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British Columbia
Ministry of Energy and Mines
Resource Development Division
Geological Survey Branch

REGIONAL STREAM SEDIMENT and WATER DATA

FORT FRASER, BRITISH COLUMBIA (NTS 93K)

GSC Open File 1766 / BC RGS 57

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National Geochemical Reconnaissance (NGR)

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*** APPENDIX A - DATA LISTINGS ***

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Notes:

- Data reported at levels below detection limit are listed with a '<'.

Table 1. Reference Guide to Field Observations

MAP 1:50 000 NTS Map Sheet Number

YEAR Year of Collection

ID Sample Site Number

UTMZ UTM Zone

UTME83 UTM East Coordinate (NAD 83)

UTMN83 UTM North Coordinate (NAD 83)

LAT Latitude in Decimal Degrees (NAD 83)

LONG Longitude in Decimal Degrees (NAD 83)

ELEV Elevation of sample site above sea level (metres)

STA Replicate Sample Status :

Routine Sample

10 1st Field Duplicate

20 2nd Field Duplicate

MAT Sample Media Collected :

1 Stream Sediment

6 Stream Sediment and Water

FORM Geological formation underlying sample site (after Struik, 1998b)

WAT_COL Water Colour :

0 Colourless 1 Brown Clear
2 White Cloudy 3 Brown Cloudy

FLW Water Flow Rate :

0 Stagnant 2 Moderate
1 Slow 3 Fast

SED_-COL Sediment Colour :

R Red T Tan-Brown
B Black G Gray-Blue

SED_PPT Sediment Precipitate :

N None

(otherwise, same as SED COL)

CON Site Contamination :

N None A Agriculture
F Forestry D Domestic
P Possible

COMP Sediment Composition

Estimate of Sand - Fines - Organic Content:

0 Absent
1 Minor (<1/3 of total)
2 Moderate (1/3 to 2/3 of total)
3 Major (>2/3 of total)

WDTH Stream Width (metres)

DPTH Stream Depth (centimetres)

BNK Bank Composition :

U Unknown C Colluvium
A Alluvium R Rock
S Scree/Talus O Organic
T Till G Glacial Outwash

BNK_PPT Bank Precipitate :

N None

(otherwise, same as SED COL)

CHL_BED Channel Bed :

B Boulders S Coarse Sands
F Fines O Organic

CHL_PTN Channel Pattern :

S Shoots-Pools M Meandering

PHY Physiography :

Y Youthful Mts M Mature Mts
P Plateau

DRN Drainage Pattern :

D Dendritic

TYP Stream Type :

P Permanent S Seasonal

ODR Stream Order :

1 Primary 3 Tertiary
2 Secondary 4 Quaternary

SRC Stream Source :

G Groundwater

DATE Day of Collection (day/month)

Table 2. Bedrock Geology (modified from Struik, 1998b)

Stratified Rocks

EOCENE and OLIGOCENE

Ecs	NECHAKO PLATEAU GROUP: Sandstone, siltstone, mudstone, minor coal.
EcE	ENDAKO FORMATION: Andesite, basalt, minor dacite flows, breccia, vesicular, amygdaloidal, locally hyaloclastic, and undifferentiated (EcEa, EcEb, EcEd and EcEe).
Ec	OOTSA LAKE FORMATION: Olive biotite, hornblende, plagioclase phyric dacite, rhyolite, andesite, and undifferentiated (EcH, EcO, EcOr and EcOv).

UPPER CRETACEOUS

uCtK	KASALKA GROUP: Olive-green hornblende, plagioclase phyric dacite to dacitic andesite, generally the phenocrysts have altered cores.
uCts	Tan-brown sandstone, conglomerate; coarse-grained well-sorted, basalt and andesite derived, locally with wood fragments.
uCtr	Blue-grey plagioclase phyric dacite and biotite, plagioclase phyric.
uCtv	Grey to dark grey weathering, olive-grey andesite and basalt, and some interlayered dacite and rhyodacite.
uCt	Undifferentiated.

LOWER CRETACEOUS

lCtS	SKEENA GROUP: Tan to brown sandstone, limey and fossiliferous sandstone and pebble conglomerate.

LOWER JURASSIC and MIDDLE JURASSIC

lmJrr	Lapilli tuff, breccia, volcanic conglomerate with pink, flow banded rhyolite, monzonite, feldspar phyric andesite clasts; flow banded rhyolite; feldspar phyric dacite or andesite.
lmJrS	SADDLE HILL FORMATION: Undivided subaerial to submarine basalt, andesite, dacite and rhyolite flows, tuffs and related volcaniclastic rocks.
lmJrH	HAZELTON GROUP: Undifferentiated.

UPPER TRIASSIC and LOWER JURASSIC

uTrJrS	SITLIKA ASSEMBLAGE: Medium to dark grey slate, phyllite; banded siltstone, sandstone and conglomerate; minor limestone, chert and green chloritic phyllite.
uTrJrT	TEZZERON SEQUENCE: Greywacke, siltstone, conglomerate, andesite tuff; bearing chert and volcanic clasts and local wood fragments.

UPPER TRIASSIC

uTrT	TAKLA GROUP: Coarse-grained pyroxene rich basalt (includes uTrTa, uTrTb, uTrTc, uTrTd and uTrTf).

UPPER TRIASSIC and LOWER JURASSIC

uTrv	Andesitic basalt, augite plagioclase phyric, agglomerate, tuff; greywacke, ribbon chert.

PERMIAN and TRIASSIC

TrSv	SOWCHEA SUCCESSION: Andesite and basalt flow and tuff and greywacke.
PrJrS	SOWCHEA SUCCESSION: Light to medium grey phyllite, siltstone, siliceous argillite, chert, slate, siltstone, conglomerate, quartzite and metachert.
PrTrSv	SOWCHEA SUCCESSION: Basalt, pillow, breccia and flows.
uCbTr	SOWCHEA NORTH ARM SUCCESSION: Chlorite schist and massive to foliated pillow basalt flows and pillow breccia (includes uCbTrN and uCbTrNv).
PrTrC	COPLEY LIMESTONE: Dark-grey and grey micritic to clastic limestone.
uCbTr	TREMBLEUR ULTRAMAFITE UNIT: Carbonate-talc altered ultramafic rocks, minor listwanite and foliated serpentinite (includes uCbTrTb and , uCbTrTc).
PrTrS	SITLIKA ASSEMBLAGE: Volcanic unit medium to dark green chlorite schist, fragmental chlorite schist and pillowed metabasalt.

UPPER CARBONIFEROUS and LOWER PERMIAN

UCbPa	ASITKA GROUP: Grey thick bedded limestone.

UPPER CARBONIFEROUS and MIDDLE TRIASSIC

UCbTr	MOUNT POPE SUCCESSION: Limestone, local dolostone, mostly upper Carboniferous or Permian, minor local Triassic limestone, minor chert and basalt.

UPPER DEVONIAN and UPPER TRIASSIC

uPrTrT	TALTAPIN METAMORPHIC COMPLEX: Amphibolite, biotite amphibolite hornblende gneiss, minor marble, schist and quartzite, felsic meta-agglomerate.
uPzJrTm	TALTAPIN METAMORPHIC COMPLEX: Marble, calc-silicate.

Intrusive Rocks

EOCENE

EcG	GOOSLEY INTRUSIONS: Plagioclase pyroxene phyric andesite and andesitic basalt; coarsely crystalline phenocrysts.

EARLY CRETACEOUS

ECtg	MITCHEL RANGE INTRUSIONS: Medium to coarse-grained granite and granodiorite; locally includes diorite and quartz diorite.

LATE CRETACEOUS

CtP	Creamy white-grey weathering biotite-muscovite tonalite; massive medium-grained, equigranular (Pinkut Phase).
EDtHL	Grey to white, feldspar-porphyritic hornblende-biotite granodiorite to quartz monzonite (Hanson Lake Phase).

LATE JURASSIC

LJr	FRANCOIS LAKE SUITE: Includes LJrCs, LJrE, LJrNa, LJrS, LJrN, LJrG, LJrTC.

MIDDLE JURASSIC

MJr	STAG LAKE PLUTONIC SUITE: Includes MJrTC, MJrMC, MJrM, MJrSI, MJrS, MJrSH, MJrTI, MJrSa, MJrC, MJrB and MJrBa.
MJrSP	SPIKE PEAK INTRUSIVE SUITE: Includes MJrSP and MJrSPx.

LATE TRIASSIC and EARLY JURASSIC

LTrJrT	TOPLEY PLUTONIC SUITE.

LATE TRIASSIC

LTrS	STERN CREEK PLUTONIC SUITE: Tochcha Lake stock.
LTrB	BUTTERFIELD LAKE INTRUSIVE COMPLEX: Includes LTrBa and LTrBb.

LOWER PERMIAN and UPPER TRIASSIC

UCbTrr	RUBYROCK IGNEOUS COMPLEX: Includes UCbTrRa, UCbTrRb and UCbTrRd.
uCbTrTa	TREMBLEUR ULTRAMAFIC UNIT.

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K14	2002	1002	10	368444	6084417	54.88946	-125.05109	810	6		PrJrS	0	1	G	N	F	220	1.0	15	T	N	S	S	M	D	P	1	G	2507
93K15	2002	1003	10	371937	6085601	54.90100	-124.99719	840	6		PrTrC	0	1	T	N	N	220	2.0	10	T	R	S	S	M	D	P	2	G	2507
93K15	2002	1004	10	374320	6085508	54.90077	-124.96001	810	6		PrJrS	0	1	T	N	N	031	1.5	20	T	N	F	S	M	D	P	2	G	2507
93K14	2002	1005	10	370720	6090641	54.94595	-125.01842	810	6	10	uCbTrP	0	1	T	N	N	031	1.5	30	T	N	F	S	M	D	P	2	G	2507
93K14	2002	1006	10	370720	6090641	54.94595	-125.01842	810	6	20	uCbTrP	0	1	T	N	N	031	1.5	30	T	N	F	S	M	D	P	2	G	2507
93K14	2002	1007	10	344642	6081664	54.85791	-125.42036	1050	6		uTrJrS	0	2	T	N	N	220	1.5	20	A	N	S	S	M	D	P	2	G	2507
93K14	2002	1008	10	341659	6078827	54.83150	-125.46524	900	6		uCbTrNv	0	3	T	N	F	220	3.0	20	A	N	S	S	M	D	P	3	G	2507
93K14	2002	1009	10	344984	6079961	54.84273	-125.41413	960	6		uTrJrS	0	1	T	N	F	031	0.5	10	T	N	S	S	M	D	P	2	G	2507
93K14	2002	1010	10	346341	6081709	54.85884	-125.39394	960	6		uTrJrS	0	3	T	N	N	130	2.5	40	T	N	S	S	M	D	P	3	G	2507
93K14	2002	1011	10	346541	6081759	54.85935	-125.39086	960	6		uTrJrS	0	3	T	N	F	220	2.0	30	T	N	S	S	M	D	P	2	G	2507
93K14	2002	1013	10	350706	6081307	54.85655	-125.32580	980	6		uCbTrTb	0	2	T	N	F	130	3.0	20	R	N	B	S	M	D	P	2	G	2507
93K14	2002	1014	10	351786	6083027	54.87232	-125.30987	960	6		uCbTrTb	0	2	T	N	N	220	3.0	15	A	N	S	S	M	D	P	2	G	2507
93K14	2002	1015	10	356507	6086359	54.90361	-125.23801	730	6		uCbTrN	0	1	T	N	F	121	1.0	30	T	N	S	S	M	D	P	2	G	2507
93K14	2002	1016	10	352679	6088662	54.92318	-125.29885	790	6		uCbTrTb	0	2	T	N	N	221	2.0	30	T	N	S	S	M	D	P	2	G	2507
93K03	2002	1017	10	342492	5996886	54.09601	-125.40864	760	6		uCt	0	1	T	N	A	130	1.5	20	T	N	S	S	M	D	P	1	G	2607
93K03	2002	1018	10	340976	5996409	54.09126	-125.43156	730	6		uCt	0	1	T	N	A	130	2.0	10	T	N	F	S	M	D	P	1	G	2607
93K03	2002	1019	10	338635	5996856	54.09454	-125.46757	790	6		uCtK	0	1	T	N	N	031	3.5	30	T	N	F	S	M	D	P	2	G	2607
93K04	2002	1020	10	335673	5998155	54.10527	-125.51351	930	6		uCtK	0	1	T	N	N	310	1.5	20	T	N	S	S	M	D	P	2	G	2607
93K04	2002	1022	10	331976	5999616	54.11720	-125.57082	910	6		uCtK	0	1	T	N	F	130	2.0	30	A	N	S	S	M	D	P	2	G	2607
93K04	2002	1023	10	322166	6006946	54.17970	-125.72505	750	6		MJrTI	0	1	B	N	P	310	1.5	15	T	N	S	S	M	D	P	2	G	2607
93K04	2002	1024	10	331332	5997232	54.09558	-125.57933	750	6		uCtr	0	1	T	N	P	220	4.0	50	A	N	S	S	M	D	P	2	G	2607
93K04	2002	1025	10	321966	5998146	54.10063	-125.72291	750	6		uCtr	0	2	T	N	D	220	5.0	75	A	N	S	S	M	D	P	3	G	2607
93K04	2002	1026	10	317727	5995590	54.07620	-125.78613	790	6		EcO	0	1	T	N	D	220	1.0	20	T	N	S	S	H	D	P	2	G	2607
93K04	2002	1028	10	313330	5993972	54.06010	-125.85225	730	6		EcO	0	1	T	N	P	220	3.0	40	A	N	S	S	H	D	P	1	G	2607
93K04	2002	1029	10	309536	5993698	54.05626	-125.90996	780	6		EcE	0	1	T	N	P	220	2.0	30	T	N	S	S	H	D	P	2	G	2607
93K04	2002	1030	10	307331	5993248	54.05140	-125.94332	750	6	10	lmJrH	0	2	T	N	N	130	10.0	100	R	N	S	S	H	D	P	4	G	2607
93K04	2002	1031	10	307331	5993248	54.05140	-125.94332	750	6	20	lmJrH	0	2	T	N	N	130	10.0	100	R	N	S	S	H	D	P	4	G	2607
93K04	2002	1032	10	306080	5993127	54.04984	-125.96233	780	6		lmJrH	0	1	T	N	P	220	3.0	20	A	N	S	S	H	D	P	2	G	2607
93K14	2002	1033	10	367026	6078039	54.83180	-125.07024	690	6		PrJrS	0	2	T	N	N	220	4.0	30	A	N	S	S	M	D	P	2	G	2707
93K14	2002	1034	10	363823	6077430	54.82547	-125.11979	690	6		PrJrS	0	1	T	N	N	130	1.0	20	A	N	S	S	M	D	P	2	G	2707
93K14	2002	1035	10	362908	6076821	54.81975	-125.13372	690	6		uCbTrN	0	1	T	N	N	220	2.0	50	A	N	S	S	M	D	P	3	G	2707
93K14	2002	1036	10	360994	6079121	54.83988	-125.16461	690	6		uCbTrN	2	1	G	N	N	130	0.5	10	T	N	S	S	M	D	P	1	G	2707
93K14	2002	1037	10	359806	6078111	54.83048	-125.18260	690	6		uCbTrN	2	1	T	N	P	030	1.0	20	T	N	F	S	M	D	P	1	G	2707
93K14	2002	1038	10	367459	6083085	54.87723	-125.06582	700	6		PrJrS	0	1	T	N	P	220	3.0	30	T	N	S	S	M	D	P	2	G	2707
93K04	2002	1039	10	326356	5995985	54.08273	-125.65460	760	6		EcO	0	1	T	N	N	220	0.5	10	T	N	S	S	H	D	P	1	G	2807
93K04	2002	1040	10	328928	5995811	54.08203	-125.61523	760	6		EcO	0	1	B	N	N	022	0.5	10	T	N	O	S	H	D	P	1	G	2807
93K04	2002	1042	10	332267	5994126	54.06800	-125.56332	760	6		uCtr	0	1	B	N	N	220	0.5	10	A	N	S	S	H	D	P	1	G	2807
93K04	2002	1043	10	330330	5990729	54.03686	-125.59098	760	6		uCtr	0	1	B	N	N	022	0.5	10	T	N	S	S	H	D	P	1	G	2807
93K04	2002	1044	10	328093	5988599	54.01700	-125.62391	730	6	10	EcO	0	1	T	R	N	130	2.0	40	T	N	F	S	M	D	P	1	G	2807
93K04	2002	1045	10	328093	5988599	54.01700	-125.62391	730	6	20	EcO	0	1	T	R	N	130	2.0	40	T	N	F	S	M	D	P	1	G	2807

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K04	2002	1046	10	321240	5988745	54.01598	-125.72846	730	6		EcO	0	1	T	N	P	030	3.0	50	T	N	S	S	M	D	P	1	G	2807
93K05	2002	1047	10	309070	6018009	54.27430	-125.93247	960	6		lmJrH	0	2	T	N	F	130	1.0	20	T	N	S	S	H	D	P	1	G	2907
93K05	2002	1048	10	309400	6017276	54.26784	-125.92694	960	6		lmJrH	0	2	T	N	N	220	3.0	30	T	N	S	S	H	D	P	3	G	2907
93K04	2002	1049	10	315489	5989728	54.02278	-125.81673	730	6		uCts	0	1	B	N	N	220	4.0	10	A	N	S	S	M	D	P	2	G	2807
93K04	2002	1050	10	310550	6011897	54.21999	-125.90592	1080	6		EcEa	0	1	T	N	N	130	1.0	20	T	N	S	S	H	D	P	1	G	2907
93K04	2002	1051	10	310745	6011867	54.21979	-125.90291	1080	6		EcEa	0	1	T	N	N	022	2.0	20	T	N	S	S	H	D	P	2	G	2907
93K04	2002	1052	10	312974	6010294	54.20649	-125.86780	1040	6		EcEa	0	1	B	N	N	022	1.0	20	O	N	S	S	H	D	P	1	G	2907
93K04	2002	1053	10	304850	6012552	54.22373	-125.99365	1010	6		EcEa	0	1	T	N	F	031	1.0	20	T	N	S	S	H	D	P	2	G	2907
93K05	2002	1054	10	308911	6021953	54.30964	-125.93744	960	6		lmJrH	0	1	T	N	N	022	0.5	10	T	N	S	S	M	D	P	1	G	2907
93K04	2002	1055	10	308654	6001759	54.12829	-125.92852	940	6		EcEa	0	2	T	N	N	220	2.5	40	T	N	S	S	H	D	P	2	G	2907
93K04	2002	1056	10	306075	5999194	54.10430	-125.96629	900	6		EcEa	0	1	T	N	N	130	5.0	50	A	N	S	S	H	D	P	2	G	2907
93K04	2002	1057	10	306293	5999184	54.10429	-125.96295	900	6		EcEa	0	1	T	N	N	130	2.0	50	A	N	S	S	H	D	P	3	G	2907
93K04	2002	1059	10	310257	6001408	54.12573	-125.90380	980	6		EcEa	0	1	T	N	N	220	2.5	30	T	N	S	S	H	D	P	2	G	2907
93K04	2002	1060	10	312950	6005120	54.16004	-125.86493	1040	6		EcEa	0	0	G	N	N	130	0.5	10	O	N	S	S	H	D	P	2	G	2907
93K14	2002	1062	10	359256	6083709	54.88060	-125.19388	730	6	10	uCbTrN	0	2	B	N	N	221	3.0	30	T	N	B	S	M	D	P	2	G	2707
93K14	2002	1064	10	359256	6083709	54.88060	-125.19388	730	6	20	uCbTrN	0	2	B	N	N	221	3.0	20	T	N	B	S	M	D	P	2	G	2707
93K14	2002	1065	10	358062	6084408	54.88654	-125.21282	730	6		uCbTrN	0	2	T	N	P	211	3.0	20	T	N	B	S	M	D	P	2	G	2707
93K14	2002	1066	10	361477	6081652	54.86274	-125.15830	750	6		uCbTrN	0	2	B	N	N	211	3.0	30	T	N	B	S	M	D	P	2	G	2707
93K14	2002	1067	10	351148	6091181	54.94534	-125.32401	720	6		uCbTrN	0	2	T	N	N	130	5.0	20	T	N	S	S	M	D	P	2	G	2707
93K14	2002	1068	10	349985	6093056	54.96183	-125.34313	720	6		uCbTrN	0	3	T	N	N	130	8.0	60	T	N	S	S	M	D	P	3	G	2707
93K14	2002	1069	10	347317	6095271	54.98091	-125.38595	700	6		uCbTrN	0	1	T	N	N	131	6.0	40	A	N	S	S	M	D	P	3	G	2707
93K14	2002	1070	10	346331	6096668	54.99315	-125.40209	700	6		uCbTrN	0	2	T	N	N	130	10.0	50	T	N	S	S	M	D	P	3	G	2707
93K14	2002	1071	10	357551	6091547	54.95050	-125.22432	780	6		PrTrC	0	1	T	N	N	221	4.0	30	A	N	S	S	H	D	P	2	G	2707
93K14	2002	1072	10	369427	6093943	54.97527	-125.04010	810	6		uCbTrP	0	1	T	N	N	131	3.0	20	A	N	S	S	H	D	P	2	G	2707
93K14	2002	1073	10	365226	6094024	54.97487	-125.10573	810	6		PrTrC	0	1	T	R	N	131	4.0	30	A	N	S	S	H	D	P	2	G	2707
93K04	2002	1074	10	326305	6003009	54.14577	-125.65943	910	6		uCtK	0	1	B	N	A	013	1.5	10	A	N	B	M	M	D	P	1	G	2807
93K04	2002	1075	10	326226	6003208	54.14753	-125.66075	910	6		uCtK	0	1	T	N	A	211	2.0	20	T	N	B	M	M	D	P	1	G	2807
93K04	2002	1076	10	320526	6009516	54.20220	-125.75167	730	6		lmJrH	0	2	T	N	D	211	4.0	30	T	N	B	S	M	D	P	2	G	2807
93K04	2002	1077	10	318373	6010804	54.21301	-125.78542	780	6		lmJrH	0	1	T	B	N	211	3.0	20	A	N	S	S	M	D	P	1	G	2807
93K04	2002	1078	10	328627	5991280	54.04125	-125.61728	790	6		EcO	0	1	T	N	A	211	2.0	20	A	N	S	S	M	D	P	2	G	2807
93K04	2002	1079	10	326328	5991394	54.04150	-125.65240	820	1		EcO			T	N	N	211	2.0	20	A	N	S	S	M	D	S	2	G	2807
93K04	2002	1080	10	320142	5988117	54.00996	-125.74483	780	6		EcO	0	0	B	N	N	211	2.0	20	A	N	F	M	M	D	P	2	G	2807
93K05	2002	1082	10	305214	6024080	54.32733	-125.99557	900	6		lmJrH	0	1	T	N	F	220	2.0	20	T	N	S	S	H	D	P	1	G	2907
93K05	2002	1083	10	308474	6025037	54.33716	-125.94612	760	6		lmJrH	0	1	T	N	N	220	3.0	40	T	N	S	S	H	D	P	2	G	2907
93K05	2002	1084	10	307390	6026658	54.35130	-125.96382	750	6		lmJrH	0	1	T	N	A	310	4.0	30	T	N	S	S	H	D	P	2	G	2907
93K12	2002	1085	10	316121	6055294	54.61156	-125.84747	790	6	10	EcEa	0	2	T	N	N	220	3.0	40	T	N	S	S	H	D	P	3	G	3007
93K12	2002	1086	10	316121	6055294	54.61156	-125.84747	790	6	20	EcEa	0	2	T	N	N	220	3.0	40	T	N	S	S	H	D	P	3	G	3007
93K12	2002	1087	10	315116	6054265	54.60196	-125.86236	850	6		EcEa	0	0	B	N	N	013	0.5	10	O	N	S	S	H	D	P	1	G	3007
93K12	2002	1088	10	315835	6053535	54.59567	-125.85079	870	6		EcEa	0	1	T	N	N	121	1.0	20	T	N	S	S	H	D	P	1	G	3007
93K12	2002	1090	10	316749	6052983	54.59105	-125.83631	820	6		EcEa	0	2	T	N	N	130	10.0	100	R	N	B	S	H	D	P	4	G	3007

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K12	2002	1091	10	318816	6050355	54.56820	-125.80274	880	6		EcEa	0	1	T	N	N	031	1.0	20	O	N	S	S	H	D	P	1	G	3007
93K12	2002	1092	10	318988	6048879	54.55501	-125.79918	940	1		EcEa			T	N	N	022	1.0	15	T	N	S	S	H	D	S	1	G	3007
93K12	2002	1093	10	319095	6048105	54.54810	-125.79705	1020	1		EcEa			T	N	N	121	1.0	20	T	N	S	S	H	D	S	2	G	3007
93K12	2002	1094	10	315572	6051216	54.57476	-125.85340	980	6		EcEa	0	1	T	N	N	031	1.0	20	T	N	S	S	H	D	P	1	G	3007
93K12	2002	1095	10	310096	6048116	54.54491	-125.93599	1140	6		lmJrS	0	1	T	N	N	220	2.0	40	T	N	S	S	H	D	P	2	G	3007
93K12	2002	1096	10	309560	6052032	54.57985	-125.94680	1080	6		lmJrS	0	1	T	N	N	130	2.0	30	T	N	S	S	H	D	P	2	G	3007
93K12	2002	1097	10	309524	6051730	54.57713	-125.94717	1080	6		lmJrS	0	2	T	N	N	220	5.0	50	T	N	S	S	H	D	P	2	G	3007
93K12	2002	1098	10	309864	6050900	54.56981	-125.94139	1100	6		lmJrS	0	2	T	N	N	130	3.0	50	T	N	S	S	H	D	P	1	G	3007
93K12	2002	1099	10	311228	6049933	54.56164	-125.91968	1070	6		EcEa	0	0	B	N	N	031	0.5	20	O	N	S	S	H	D	P	1	G	3007
93K12	2002	1100	10	311428	6049668	54.55934	-125.91643	1070	6		EcEa	0	1	T	N	P	211	2.0	30	T	N	S	S	H	D	P	2	G	3007
93K04	2002	1102	10	323622	6013950	54.24308	-125.70687	840	6		MJrBa	0	1	T	N	D	131	0.5	5	T	N	S	M	H	D	P	1	G	2907
93K04	2002	1103	10	322567	6011756	54.22302	-125.72174	790	6		MJrSH	1	1	T	N	D	211	0.5	5	T	R	S	M	H	D	P	2	G	2907
93K04	2002	1104	10	327313	6012315	54.22966	-125.64936	750	6	10	MJrBa	0	2	T	N	P	221	1.0	10	T	N	S	S	H	D	P	2	G	2907
93K04	2002	1105	10	327313	6012315	54.22966	-125.64936	750	6	20	MJrBa	0	2	T	N	P	211	1.0	10	T	N	S	S	H	D	P	2	G	2907
93K04	2002	1106	10	330479	6009659	54.20687	-125.59934	720	6		uCts	0	2	T	N	D	121	1.0	15	T	N	S	S	H	D	P	2	G	2907
93K04	2002	1107	10	333688	6008544	54.19791	-125.54956	820	1		MJrTI			T	N	N	211	0.5	10	T	N	B	S	H	D	S	1	G	2907
93K04	2002	1109	10	332308	6009494	54.20599	-125.57123	780	1		MJrTI			T	N	N	221	0.5	10	T	N	S	M	H	D	S	1	G	2907
93K04	2002	1110	10	336865	6007670	54.19109	-125.50045	760	6		MJrSH	0	1	T	N	N	221	1.0	5	T	N	S	M	H	D	P	1	G	2907
93K03	2002	1111	10	368234	5992319	54.06222	-125.01331	760	6		LJrG	0	2	T	B	P	221	1.0	5	T	N	S	M	H	D	P	1	G	3007
93K03	2002	1112	10	367278	5986795	54.01236	-125.02549	760	6		LJrE	0	2	T	N	N	221	1.5	10	T	N	S	M	H	D	P	2	G	3007
93K05	2002	1113	10	321644	6039987	54.47613	-125.75279	980	6		EcEa	0	1	T	N	F	221	0.5	5	T	N	S	M	H	D	P	1	G	3107
93K05	2002	1114	10	319204	6040108	54.47636	-125.79046	1020	6		EcEa	0	1	T	N	F	031	1.0	15	T	N	B	M	H	D	P	1	G	3107
93K05	2002	1115	10	328529	6041183	54.48924	-125.64734	750	6		EcOv	2	1	T	N	N	220	3.0	40	T	N	S	S	H	D	P	2	G	3107
93K05	2002	1116	10	327708	6040910	54.48652	-125.65984	790	1		EcOv			T	N	N	310	1.0	10	T	N	S	S	H	D	S	1	G	3107
93K05	2002	1117	10	326118	6037126	54.45200	-125.68214	910	6		EcEa	0	1	T	N	N	130	1.5	20	T	N	S	S	H	D	P	1	G	3107
93K05	2002	1118	10	325726	6034403	54.42742	-125.68657	910	6		EcEa	0	2	T	N	N	220	6.0	50	T	N	S	S	H	D	P	4	G	3107
93K05	2002	1119	10	324073	6032368	54.40859	-125.71081	940	6		EcEa	0	2	T	N	N	220	3.5	30	T	N	S	S	H	D	P	1	G	3107
93K05	2002	1120	10	321327	6033375	54.41667	-125.75368	880	6		EcEa	0	1	T	N	N	031	1.0	10	T	N	S	S	H	D	P	1	G	3107
93K12	2002	1122	10	314113	6048877	54.55323	-125.87446	1020	6	10	EcEa	0	2	T	N	N	220	4.0	50	T	N	S	S	H	D	P	3	G	3007
93K12	2002	1123	10	314113	6048877	54.55323	-125.87446	1020	6	20	EcEa	0	2	T	N	N	220	4.0	50	T	N	S	S	H	D	P	3	G	3007
93K12	2002	1124	10	313952	6048954	54.55386	-125.87699	1020	6		EcEa	0	2	T	N	N	121	2.0	40	T	N	S	S	H	D	P	3	G	3007
93K05	2002	1125	10	318459	6040397	54.47869	-125.80212	1040	6		EcEa	0	1	T	N	N	221	1.0	10	A	N	B	S	H	D	P	1	G	3107
93K05	2002	1126	10	318588	6040597	54.48053	-125.80026	1040	6		EcEa	0	1	T	N	N	221	3.0	20	A	N	B	S	H	D	P	2	G	3107
93K05	2002	1127	10	323843	6037462	54.45424	-125.71739	1020	6		EcEa	0	1	T	N	N	220	1.0	10	A	N	S	S	H	D	P	1	G	3107
93K12	2002	1128	10	323578	6046050	54.53124	-125.72660	730	6		EcEa	0	1	B	N	N	022	0.5	20	O	N	S	S	H	D	P	1	G	3107
93K05	2002	1129	10	328191	6027211	54.36369	-125.64445	940	6		uPrTrT	0	1	T	N	N	121	2.0	30	T	N	S	S	H	D	P	1	G	3107
93K12	2002	1130	10	322969	6044980	54.52142	-125.73535	790	6		EcEa	0	1	T	N	N	221	2.0	10	T	N	B	S	H	D	P	2	G	3107
93K12	2002	1131	10	323009	6044815	54.51995	-125.73463	790	6		EcEa	0	1	T	N	N	220	3.0	20	T	N	B	S	H	D	P	2	G	3107
93K05	2002	1132	10	327291	6027900	54.36958	-125.65869	930	6		uPrTrT	0	1	B	N	N	031	3.0	20	T	N	S	S	H	D	P	1	G	3107
93K05	2002	1133	10	314714	6036944	54.44634	-125.85769	1100	6		EcEa	0	1	B	N	N	022	0.5	20	T	N	S	S	H	D	P	1	G	0108

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K05	2002	1134	10	312952	6041248	54.48433	-125.88755	1070	6		EcEa	0	2	T	N	N	220	5.0	60	A	N	S	S	H	D	P	2	G	0108
93K05	2002	1135	10	312925	6041009	54.48217	-125.88782	1080	6		EcEa	0	2	T	N	N	220	3.0	40	T	N	S	S	H	D	P	2	G	0108
93K05	2002	1136	10	314549	6039536	54.46955	-125.86186	1020	6		EcEa	0	1	B	B	N	211	2.0	10	A	N	B	S	H	D	P	1	G	0108
93K05	2002	1137	10	311515	6038621	54.46022	-125.90803	1070	6		EcEa	0	1	B	N	N	022	1.0	10	A	N	B	S	H	D	P	1	G	0108
93K05	2002	1138	10	313107	6029137	54.37568	-125.87752	780	6		EcEa	0	1	T	N	N	220	2.0	20	A	N	S	S	H	D	P	2	G	0108
93K05	2002	1140	10	313701	6022469	54.31604	-125.86422	720	6		EcEa	0	1	T	N	A	220	4.0	10	A	N	S	S	H	D	P	2	G	0108
93K05	2002	1142	10	320980	6033698	54.41945	-125.75922	980	6		EcEa	0	1	T	N	N	220	1.0	30	T	N	S	S	H	D	P	2	G	3107
93K05	2002	1143	10	319742	6036576	54.44484	-125.78002	1040	6		EcEa	0	1	B	N	N	022	0.5	15	T	N	S	S	H	D	P	1	G	3107
93K05	2002	1144	10	322567	6024095	54.33379	-125.72905	940	6		LTrS	0	1	B	N	N	311	0.5	5	T	N	S	S	H	D	P	1	G	3107
93K05	2002	1145	10	324878	6025400	54.34631	-125.69432	980	6		uPrTrT	1	1	T	N	N	130	1.0	10	T	N	F	M	H	D	P	1	G	3107
93K05	2002	1146	10	305534	6034818	54.42383	-125.99768	840	6	10	uCts	0	2	T	N	F	130	2.0	10	T	N	S	M	H	D	P	2	G	0108
93K05	2002	1147	10	305534	6034818	54.42383	-125.99768	840	6	20	uCts	0	2	T	N	F	130	2.0	10	T	N	S	M	H	D	P	2	G	0108
93K05	2002	1148	10	308789	6032437	54.40369	-125.94603	810	6		uCts	0	2	T	N	D	310	2.0	10	T	N	S	M	H	D	P	1	G	0108
93K05	2002	1149	10	306819	6033480	54.41231	-125.97702	820	6		uCts	0	2	T	N	F	310	2.5	10	T	N	S	M	H	D	P	1	G	0108
93K05	2002	1150	10	310100	6031679	54.39738	-125.92539	820	6		uCts	1	2	T	N	A	220	1.0	5	T	N	S	M	H	D	P	1	G	0108
93K05	2002	1151	10	311893	6033366	54.41319	-125.89887	910	6		Ecs	0	2	T	N	N	220	2.0	30	T	N	S	S	H	D	P	2	G	0108
93K05	2002	1153	10	314838	6026923	54.35643	-125.84954	780	1		EcEa			T	N	N	220	1.0	30	T	N	S	M	H	D	S	1	G	0108
93K05	2002	1154	10	316248	6018799	54.28402	-125.82286	720	6		EcEa	0	1	T	N	P	220	6.0	50	T	N	S	S	H	D	P	3	G	0108
93K03	2002	1155	10	342497	5996192	54.08978	-125.40821	750	6		uCt	0	1	T	N	F	220	1.0	20	T	N	S	S	H	D	P	1	G	0208
93K03	2002	1156	10	337817	5988934	54.02315	-125.47581	790	1		uCts			B	N	N	121	1.0	20	T	N	S	S	H	D	S	1	G	0208
93K03	2002	1157	10	339771	5988090	54.01618	-125.44558	730	6		EcO	0	1	T	N	N	220	2.5	30	T	N	S	S	H	D	P	2	G	0208
93K03	2002	1158	10	340740	5992897	54.05965	-125.43332	780	6		uCt	0	0	B	N	N	121	1.0	20	T	N	S	S	H	D	P	2	G	0208
93K03	2002	1159	10	349865	5987988	54.01830	-125.29160	760	6		EcEa	0	0	B	N	P	022	1.5	30	T	N	S	S	H	D	P	1	G	0208
93K03	2002	1160	10	351603	5987241	54.01210	-125.26472	790	6		EcEa	0	1	T	N	N	220	2.0	40	T	N	S	S	H	D	P	2	G	0208
93K05	2002	1162	10	320836	6016173	54.26207	-125.75090	820	6	10	uCts	0	1	T	N	N	221	1.5	10	A	N	B	S	H	D	P	1	G	0108
93K05	2002	1163	10	320836	6016173	54.26207	-125.75090	820	6	20	uCts	0	1	T	N	N	220	1.5	10	A	N	B	S	H	D	P	1	G	0108
93K05	2002	1164	10	329179	6022923	54.32553	-125.62681	1020	6		MJrSH	1	1	T	N	N	211	1.5	10	A	N	S	S	H	D	P	1	G	0108
93K05	2002	1165	10	329026	6022964	54.32585	-125.62918	1020	6		MJrSH	0	1	T	N	N	220	2.0	10	A	N	S	S	M	D	P	1	G	0108
93K05	2002	1166	10	327689	6023089	54.32652	-125.64980	1050	6		MJrSH	0	1	T	N	N	220	1.5	10	A	N	S	S	M	D	P	1	G	0108
93K03	2002	1168	10	355265	5985955	54.00158	-125.20828	760	6		EcEa	0	1	T	N	N	220	2.0	40	T	N	S	S	H	D	P	1	G	0208
93K03	2002	1169	10	357563	5986032	54.00292	-125.17328	760	1		EcEa			T	N	A	220	1.5	20	T	N	S	S	H	D	S	2	G	0208
93K02	2002	1170	10	370983	5986813	54.01346	-124.96899	760	6		LJrE	0	1	T	N	N	220	1.5	20	T	N	S	S	H	D	P	2	G	0208
93K02	2002	1171	10	379590	5986781	54.01525	-124.83770	820	6		LJrN	0	2	T	N	N	220	1.0	40	T	N	S	S	H	D	P	2	G	0208
93K02	2002	1172	10	382909	5985431	54.00388	-124.78656	810	6		LJrNa	0	1	T	N	N	220	0.5	20	T	N	S	S	H	D	P	1	G	0208
93K01	2002	1173	10	426488	5985680	54.01416	-124.12187	670	6		EcO	1	0	G	N	A	320	1.5	5	G	N	F	M	P	D	P	3	G	0308
93K01	2002	1174	10	429100	5991992	54.07125	-124.08350	690	6		PrJrS	2	2	G	N	A	300	1.0	5	G	N	F	M	P	D	P	2	G	0308
93K01	2002	1175	10	431962	5992099	54.07260	-124.03979	690	6		PrJrS	2	1	G	N	A	300	1.0	5	G	N	F	M	P	D	P	2	G	0308
93K01	2002	1176	10	430279	5992852	54.07914	-124.06567	690	6		PrJrS	2	1	G	N	A	220	1.0	5	G	N	F	M	P	D	P	2	G	0308
93K01	2002	1177	10	426278	5995522	54.10258	-124.12747	700	6		PrJrS	0	2	T	N	A	131	1.0	10	G	N	S	M	P	D	P	2	G	0308
93K01	2002	1178	10	426028	5997692	54.12204	-124.13183	790	6		PrJrS	0	2	T	N	N	311	1.0	10	T	N	S	M	P	D	P	1	G	0308

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K01	2002	1179	10	418440	5998013	54.12378	-124.24798	730	1		PrJrS			T	N	N	311	0.5	10	T	N	F	M	P	D	S	1	G	0308
93K01	2002	1180	10	409509	6004359	54.17930	-124.38651	910	6		EcEa	1	1	T	O	F	230	1.0	10	T	N	S	M	P	D	P	1	G	0408
93K14	2002	1182	10	359675	6073661	54.79048	-125.18248	850	6	10	uCbTrN	0	1	T	N	N	220	2.0	30	T	N	S	S	M	D	P	2	G	0308
93K14	2002	1183	10	359675	6073661	54.79048	-125.18248	850	6	20	uCbTrN	0	1	T	N	N	220	2.0	30	T	N	S	S	M	D	P	2	G	0308
93K14	2002	1185	10	362173	6074850	54.80185	-125.14423	870	6		uCbTrRa	0	1	B	N	F	022	1.0	20	T	N	S	S	M	D	P	1	G	0308
93K14	2002	1186	10	363183	6074925	54.80280	-125.12856	880	6		uCbTrRa	0	1	T	N	F	031	2.0	40	T	N	S	S	M	D	P	2	G	0308
93K14	2002	1187	10	365544	6075688	54.81029	-125.09221	840	6		PrJrS	0	1	T	N	N	130	3.0	30	T	N	S	S	M	D	P	2	G	0308
93K14	2002	1188	10	364193	6075019	54.80392	-125.11290	880	6		PrJrS	0	1	T	N	N	031	2.0	10	T	N	S	S	M	D	P	2	G	0308
93K14	2002	1189	10	368308	6075256	54.80715	-125.04903	750	6		PrJrS	0	1	T	N	N	220	1.0	20	T	N	S	S	M	D	P	1	G	0308
93K14	2002	1190	10	369701	6072743	54.78494	-125.02625	790	6		PrJrS	0	2	T	N	N	220	3.0	30	T	N	S	S	M	D	P	2	G	0308
93K14	2002	1191	10	369858	6072265	54.78069	-125.02359	760	6		PrJrS	0	1	T	N	N	221	1.0	15	T	N	S	S	M	D	P	1	G	0308
93K14	2002	1192	10	361909	6069149	54.75058	-125.14561	960	6		uCbTrN	0	2	T	N	N	031	3.0	40	T	N	S	S	M	D	P	2	G	0308
93K15	2002	1193	10	372627	6070436	54.76497	-124.97977	790	6		MJrTC	0	2	T	N	N	220	2.0	30	T	N	S	S	M	D	P	2	G	0308
93K14	2002	1194	10	370953	6069255	54.75394	-125.00524	760	6		PrJrS	0	1	T	N	N	031	1.0	10	T	N	S	S	M	D	P	1	G	0308
93K11	2002	1195	10	364964	6067665	54.73809	-125.09749	930	6		MJrMC	0	1	T	N	N	130	1.5	20	T	N	S	S	M	D	P	2	G	0308
93K11	2002	1196	10	360066	6068502	54.74426	-125.17392	940	6		uCbTrN	0	1	T	N	F	220	2.5	40	T	N	S	S	M	D	P	2	G	0308
93K11	2002	1197	10	360798	6067626	54.73660	-125.16213	940	6		uCbTrN	0	1	T	N	F	220	1.0	10	T	N	S	S	M	D	P	2	G	0308
93K11	2002	1198	10	364045	6067410	54.73555	-125.11163	940	6		uCbTrRa	0	2	T	N	N	211	2.0	20	T	N	B	S	M	D	P	1	G	0308
93K11	2002	1199	10	367559	6068339	54.74483	-125.05753	880	6		MJrMC	0	2	T	N	N	220	3.0	30	T	N	S	S	M	D	P	3	G	0308
93K11	2002	1200	10	369634	6068408	54.74599	-125.02534	910	6		PrJrS	0	2	T	N	F	220	1.0	30	T	N	S	S	M	D	P	1	G	0308
93K10	2002	1202	10	372247	6067343	54.73710	-124.98431	790	6	10	PrJrS	0	2	T	N	N	220	4.0	50	T	N	S	S	M	D	P	2	G	0308
93K10	2002	1203	10	372247	6067343	54.73710	-124.98431	790	6	20	PrJrS	0	2	T	N	N	220	4.0	50	T	N	S	S	M	D	P	2	G	0308
93K10	2002	1204	10	373959	6063965	54.70719	-124.95627	870	6		PrJrS	0	2	T	N	F	220	4.0	50	T	N	S	S	M	D	P	2	G	0308
93K11	2002	1205	10	367480	6059118	54.66199	-125.05455	820	6		uCbTrN	0	2	T	N	N	220	2.0	40	T	N	S	S	M	D	P	2	G	0308
93K11	2002	1206	10	369076	6059501	54.66585	-125.03000	810	6		uCbTrN	0	2	T	N	N	220	5.0	40	T	N	S	S	M	D	P	2	G	0308
93K11	2002	1207	10	369815	6059705	54.66787	-125.01865	820	6		uCbTrNv	0	1	T	N	N	130	2.0	20	T	N	S	S	M	D	P	1	G	0308
93K10	2002	1208	10	371983	6061687	54.68623	-124.98591	910	6		PrJrS	0	1	B	N	N	022	0.5	10	T	N	S	S	M	D	P	1	G	0308
93K10	2002	1209	10	372159	6062775	54.69605	-124.98366	820	6		PrJrS	0	1	B	N	N	031	1.5	30	T	N	S	S	M	D	P	2	G	0308
93K03	2002	1210	10	346016	5996173	54.09067	-125.35446	760	6		uCt	0	1	T	B	N	121	2.0	10	A	N	B	S	H	D	P	2	G	0408
93K03	2002	1211	10	349667	5995692	54.08743	-125.29843	730	6		MJrS	0	0	B	N	A	022	1.0	20	T	N	S	S	H	D	P	1	G	0408
93K03	2002	1212	10	348067	5995586	54.08601	-125.32282	720	6		uCt	0	1	T	N	A	220	2.5	20	T	N	S	S	H	D	P	2	G	0408
93K03	2002	1213	10	353065	5995918	54.09044	-125.24664	760	6		MJrSa	0	1	T	N	A	022	1.5	20	T	N	S	S	H	D	P	2	G	0408
93K03	2002	1215	10	355917	5995667	54.08899	-125.20294	780	6		LJrE	0	1	T	N	A	121	3.0	10	T	N	B	S	H	D	P	1	G	0408
93K03	2002	1216	10	360892	5994934	54.08378	-125.12661	780	6		LJrCs	0	1	B	N	N	022	1.0	10	T	N	S	S	H	D	P	1	G	0408
93K03	2002	1217	10	363392	5994111	54.07705	-125.08804	700	6		LJrCs	0	2	B	N	N	022	3.0	20	A	N	S	S	H	D	P	1	G	0408
93K03	2002	1218	10	363933	5993979	54.07601	-125.07972	700	6		LJrG	0	2	T	N	N	031	0.5	10	A	N	S	S	H	D	P	1	G	0408
93K05	2002	1219	10	329013	6029521	54.38471	-125.63315	980	6		EcEa	0	1	B	N	N	031	1.0	30	T	N	S	S	H	D	P	2	G	0508
93K05	2002	1220	10	336121	6024237	54.33960	-125.52090	930	6		uCtK	0	2	T	N	N	220	4.0	50	T	N	S	S	H	D	P	2	G	0508
93K03	2002	1222	10	358379	5995475	54.08795	-125.16524	750	6		LJrCs	0	1	T	N	N	220	3.0	50	S	N	B	S	M	D	P	3	G	0408
93K03	2002	1224	10	358410	5999800	54.12680	-125.16680	780	6		LJrTC	0	1	T	N	A	220	2.0	50	T	N	S	S	H	D	P	2	G	0408

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K03	2002	1225	10	366616	5995387	54.08936	-125.03937	720	6		LJrG	0	1	T	N	N	031	3.0	50	T	N	S	S	H	D	P	2	G	0408
93K03	2002	1226	10	360523	5997058	54.10275	-125.13322	720	1		LJrTC			T	N	A	220	2.0	30	T	N	S	S	H	D	S	2	G	0408
93K05	2002	1227	10	335647	6024839	54.34486	-125.52851	930	6		uCtK	0	1	T	N	N	220	5.0	75	T	N	S	S	H	D	P	1	G	0508
93K06	2002	1228	10	339472	6033699	54.42563	-125.47451	820	6		EcOv	0	1	T	N	N	220	2.0	30	T	N	S	S	H	D	P	1	G	0508
93K06	2002	1229	10	339183	6031498	54.40577	-125.47777	930	6		EcO	0	1	B	N	N	022	1.0	20	T	N	S	S	H	D	P	1	G	0508
93K06	2002	1230	10	338388	6030697	54.39833	-125.48958	980	6		EcOv	0	1	B	N	N	022	1.0	20	T	N	S	S	H	D	P	1	G	0508
93K06	2002	1231	10	339936	6029932	54.39195	-125.46533	930	6		EcOv	0	2	T	N	N	130	3.0	50	T	N	S	S	H	D	P	1	G	0508
93K06	2002	1232	10	343213	6031230	54.40462	-125.41560	960	6	10	CtP	0	2	T	N	N	220	2.5	40	T	N	S	S	M	D	P	1	G	0508
93K06	2002	1233	10	343213	6031230	54.40462	-125.41560	960	6	20	CtP	0	2	T	N	N	220	2.5	40	T	N	S	S	M	D	P	1	G	0508
93K06	2002	1234	10	349270	6031807	54.41163	-125.32265	1130	6		uPrTrT	0	2	T	N	N	130	1.5	20	T	N	S	S	M	D	P	1	G	0508
93K06	2002	1235	10	349915	6031352	54.40774	-125.31250	1160	6		uPrTrT	0	1	T	N	N	030	2.0	10	A	N	S	S	M	D	P	1	G	0508
93K06	2002	1236	10	352466	6029826	54.39478	-125.27247	1160	6		uPrTrT	0	2	T	N	N	130	4.0	20	A	N	B	S	M	D	P	1	G	0508
93K06	2002	1237	10	359137	6036552	54.45708	-125.17300	960	6		EcEa	0	2	T	N	N	220	4.0	50	T	N	S	S	M	D	P	2	G	0508
93K06	2002	1238	10	358717	6036764	54.45886	-125.17957	960	6		EcEa	0	1	T	N	N	022	1.0	20	T	N	S	S	M	D	P	1	G	0508
93K06	2002	1239	10	357809	6036550	54.45669	-125.19347	990	6		uTrJrS	0	2	T	N	N	121	2.0	30	T	N	B	S	M	D	P	1	G	0508
93K06	2002	1240	10	355006	6036635	54.45666	-125.23671	980	6		PrTrS	0	1	T	N	N	121	1.0	30	O	N	S	S	M	D	P	1	G	0508
93K01	2002	1242	10	406144	6005866	54.19224	-124.43852	900	6		uTrv	1	1	T	N	F	221	1.5	15	T	N	S	M	P	D	P	2	G	0408
93K01	2002	1243	10	418304	6010921	54.23974	-124.25357	850	6		PrJrS	0	0	T	N	P	221	2.5	20	G	N	S	M	P	D	P	2	G	0508
93K01	2002	1244	10	427148	5994462	54.09317	-124.11392	700	6		PrJrS	2	2	G	N	A	301	3.0	30	G	N	F	M	P	D	P	2	G	0508
93K03	2002	1245	10	341786	6003118	54.15175	-125.42271	700	6		uCtK	0	1	T	N	D	230	2.0	10	G	N	F	M	H	D	P	2	G	0708
93K03	2002	1246	10	344062	6002642	54.14817	-125.38763	720	6		uCtK	0	1	T	N	D	031	1.0	10	G	N	F	M	H	D	P	2	G	0708
93K04	2002	1247	10	335902	6013939	54.24707	-125.51862	1160	6		MJrSa	0	2	T	B	N	310	1.5	10	T	N	B	S	H	D	P	2	G	0708
93K05	2002	1248	10	334054	6014436	54.25094	-125.54723	1190	6		LJrS	0	1	T	B	N	310	1.5	5	T	N	B	S	H	D	P	1	G	0708
93K05	2002	1249	10	331993	6015848	54.26294	-125.57961	1250	6		LJrS	0	1	T	N	N	310	1.0	5	T	N	B	S	H	D	P	1	G	0708
93K03	2002	1250	10	343887	6009000	54.20521	-125.39361	980	6	10	uCtK	0	2	T	N	N	220	3.0	10	T	N	B	S	H	D	P	2	G	0708
93K03	2002	1251	10	343887	6009000	54.20521	-125.39361	980	6	20	uCtK	0	2	T	N	N	220	3.0	10	T	N	B	S	H	D	P	2	G	0708
93K03	2002	1252	10	345853	6008793	54.20395	-125.36338	980	6		uCtK	0	1	T	N	N	220	1.0	10	T	N	B	M	H	D	P	1	G	0708
93K03	2002	1253	10	347637	6008168	54.19887	-125.33575	940	6		uCtK	0	3	T	N	N	130	1.0	15	T	N	B	S	H	D	P	1	G	0708
93K03	2002	1254	10	348375	6007684	54.19474	-125.32420	900	6		EcH	0	2	T	N	N	220	1.0	10	T	N	S	S	H	D	P	1	G	0708
93K03	2002	1255	10	351922	6009539	54.21244	-125.27078	1080	6		uCtK	1	1	T	N	N	220	0.5	15	T	N	S	S	H	D	P	2	G	0708
93K03	2002	1257	10	352300	6010622	54.22227	-125.26553	1100	6		uCtK	1	2	T	N	N	220	2.5	30	O	N	S	M	H	D	P	2	G	0708
93K06	2002	1258	10	358352	6014327	54.25726	-125.17452	980	6		uCtK	0	2	T	N	N	130	3.5	15	T	N	S	S	H	D	P	1	G	0708
93K06	2002	1259	10	359472	6017700	54.28786	-125.15893	940	6		EcEa	0	2	T	N	N	220	1.0	10	T	N	S	S	H	D	P	1	G	0708
93K06	2002	1260	10	361104	6017816	54.28935	-125.13393	940	6		EcEa	0	2	T	N	N	220	3.0	10	T	N	S	M	H	D	P	1	G	0708
93K06	2002	1262	10	352457	6035602	54.44665	-125.27549	940	6	10	uPrTrT	0	1	T	N	N	130	1.5	20	T	N	S	S	M	D	P	2	G	0508
93K06	2002	1263	10	352457	6035602	54.44665	-125.27549	940	6	20	uPrTrT	0	1	T	N	N	130	1.5	20	T	N	S	S	M	D	P	2	G	0508
93K06	2002	1264	10	350908	6034494	54.43625	-125.29880	940	6		uPrTrT	0	2	T	N	N	220	6.0	30	T	N	S	S	M	D	P	3	G	0508
93K06	2002	1265	10	348793	6034798	54.43835	-125.33153	900	6		uPrTrT	0	2	T	N	N	220	4.0	40	T	N	S	S	M	D	P	2	G	0508
93K06	2002	1266	10	347172	6034505	54.43524	-125.35635	930	6		uPrTrT	0	1	T	N	P	220	1.5	30	T	N	S	S	M	D	P	1	G	0508
93K06	2002	1267	10	352291	6029834	54.39480	-125.27518	1190	6		uPrTrT	0	2	T	N	N	220	2.5	40	T	N	S	S	M	D	P	1	G	0508

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K06	2002	1268	10	342742	6028415	54.37920	-125.42136	930	6		LTrS	0	1	B	N	N	022	1.0	20	O	N	S	S	H	D	P	1	G	0508
93K03	2002	1269	10	340880	6002296	54.14409	-125.43613	760	6		uCtK	0	1	T	N	N	031	1.5	20	A	N	S	S	H	D	P	1	G	0708
93K03	2002	1270	10	338484	6002950	54.14922	-125.47312	850	6		uCts	0	1	T	N	N	121	3.0	20	A	N	B	S	H	D	P	2	G	0708
93K04	2002	1271	10	335392	6006275	54.17809	-125.52224	730	6		EcOr	0	1	T	N	N	130	2.0	10	A	N	S	S	H	D	P	2	G	0708
93K03	2002	1272	10	337768	6003943	54.15791	-125.48461	790	6		MJrSH	0	1	B	N	N	022	0.5	10	A	N	S	S	H	D	P	1	G	0708
93K03	2002	1274	10	358184	6010922	54.22663	-125.17549	1010	6		EcOv	0	1	T	N	N	121	4.0	20	A	N	B	S	H	D	P	1	G	0708
93K03	2002	1275	10	360758	6012310	54.23980	-125.13669	820	6		uCtK	0	1	T	N	N	130	4.0	20	A	N	B	S	H	D	P	2	G	0708
93K06	2002	1276	10	364470	6019915	54.30910	-125.08321	980	6		LTrS	0	2	T	N	N	130	4.0	20	A	N	B	S	M	D	P	2	G	0708
93K06	2002	1277	10	368495	6021131	54.32108	-125.02191	980	6	10	LTrS	0	1	T	N	N	031	1.0	10	T	N	F	M	H	D	P	1	G	0708
93K06	2002	1278	10	368495	6021131	54.32108	-125.02191	980	6	20	LTrS	0	1	T	N	N	031	1.0	10	T	N	F	M	H	D	P	1	G	0708
93K06	2002	1279	10	359692	6023954	54.34409	-125.15849	1280	6		EcOv	0	1	T	N	N	220	1.0	10	A	N	S	S	H	D	P	1	G	0708
93K06	2002	1280	10	359587	6023682	54.34162	-125.15997	1280	6		EcOv	0	1	B	N	N	022	1.0	10	A	N	S	S	H	D	P	1	G	0708
93K06	2002	1282	10	362073	6025841	54.36168	-125.12276	1080	6		EcEa	0	2	T	N	N	220	1.5	30	T	N	S	S	M	D	P	1	G	0708
93K06	2002	1283	10	364239	6022675	54.33383	-125.08801	1020	6		EcEa	0	2	T	N	N	130	1.0	20	T	N	S	S	M	D	P	1	G	0708
93K06	2002	1284	10	365151	6023751	54.34374	-125.07449	1040	6		LTrS	0	2	T	N	N	130	1.5	30	T	N	S	S	M	D	P	1	G	0708
93K06	2002	1285	10	363309	6027591	54.37773	-125.10455	1100	6		LTrS	0	1	T	N	N	121	2.0	10	A	N	S	S	M	D	P	1	G	0708
93K06	2002	1287	10	364119	6025870	54.36249	-125.09131	1070	6	10	LTrS	0	1	T	N	N	121	1.0	10	A	N	S	S	M	D	P	1	G	0708
93K06	2002	1288	10	364119	6025870	54.36249	-125.09131	1070	6	20	LTrS	0	1	T	N	N	121	1.0	10	A	N	S	S	M	D	P	1	G	0708
93K06	2002	1289	10	364729	6024365	54.34914	-125.08125	1040	6		LTrS	0	1	B	N	N	121	1.0	10	A	N	B	S	M	D	P	1	G	0708
93K06	2002	1290	10	354554	6022809	54.33237	-125.23691	1170	6		EcOv	0	1	T	N	N	220	1.0	10	T	N	S	S	M	D	P	1	G	0708
93K06	2002	1291	10	356815	6018067	54.29042	-125.19989	940	6		EcEa	0	2	T	N	N	130	3.0	20	R	N	B	S	M	D	P	2	G	0708
93K06	2002	1292	10	363038	6027764	54.37922	-125.10881	1100	6		LTrS	0	1	T	N	N	022	0.5	20	A	N	S	S	M	D	P	2	G	0708
93K06	2002	1293	10	355659	6020936	54.31586	-125.21902	1130	6		EcEa	0	1	T	N	N	220	1.5	30	O	N	S	S	M	D	P	1	G	0708
93K06	2002	1294	10	355297	6022801	54.33251	-125.22549	1140	6		EcOv	0	1	T	N	N	022	1.0	20	A	N	S	M	M	D	P	2	G	0708
93K06	2002	1295	10	339791	6023981	54.33847	-125.46436	910	6		uCtK	0	1	T	N	N	130	2.0	10	T	N	B	S	M	D	P	2	G	0908
93K06	2002	1296	10	343816	6021873	54.32079	-125.40141	880	6		MJrSa	0	1	T	N	N	220	2.0	10	T	N	B	S	M	D	P	2	G	0908
93K06	2002	1297	10	348967	6017890	54.28657	-125.32027	1130	6		MJrSa	0	1	T	N	N	220	0.5	10	T	N	F	S	M	D	P	1	G	0908
93K06	2002	1298	10	346922	6018168	54.28846	-125.35180	1080	6		MJrSa	0	2	T	N	N	220	3.0	30	T	N	B	S	M	D	P	2	G	0908
93K06	2002	1299	10	346461	6021515	54.31838	-125.36059	910	6		MJrSa	0	1	T	N	N	220	2.0	20	T	N	B	S	M	D	P	2	G	0908
93K06	2002	1300	10	349342	6019592	54.30197	-125.31538	910	6		MJrSa	0	1	T	N	N	130	1.0	15	T	N	S	S	M	D	P	1	G	0908
93K06	2002	1302	10	366130	6021254	54.32157	-125.05830	940	6		LTrS	0	2	T	N	N	220	6.0	75	A	N	S	S	M	D	P	1	G	0808
93K06	2002	1303	10	353401	6019761	54.30466	-125.25313	960	6		EcEa	0	1	T	N	N	220	1.0	20	T	N	S	S	M	D	P	1	G	0808
93K06	2002	1304	10	360959	6014425	54.25885	-125.13457	1010	6		uCtK	0	1	T	N	P	130	1.0	10	T	N	S	S	H	D	P	1	G	0808
93K06	2002	1305	10	338823	6017976	54.28425	-125.47599	1100	6		MJrSH	0	2	T	N	N	220	3.0	50	T	N	B	S	H	D	P	1	G	0808
93K06	2002	1306	10	340216	6018472	54.28914	-125.45489	1080	6		MJrSa	0	2	T	N	N	220	3.0	40	T	N	S	S	H	D	P	1	G	0808
93K06	2002	1307	10	347814	6024436	54.34501	-125.34131	910	6		LTrS	0	2	T	N	N	220	4.0	30	A	N	S	S	H	D	P	1	G	0808
93K06	2002	1308	10	347169	6025665	54.35585	-125.35185	900	6		LTrS	0	1	T	N	N	220	3.0	50	A	N	S	S	H	D	P	1	G	0808
93K03	2002	1309	10	341986	6008476	54.19993	-125.42246	940	6		uCtK	0	1	T	N	N	220	1.5	20	T	N	S	S	H	D	P	1	G	0808
93K03	2002	1310	10	337828	6007196	54.18714	-125.48544	780	6		MJrSH	0	1	T	N	P	220	6.0	100	A	N	S	S	H	D	P	3	G	0808
93K06	2002	1311	10	349415	6021963	54.32328	-125.31545	880	6		LTrS	0	1	T	N	N	220	3.0	20	T	N	S	S	M	D	P	1	G	0908

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K06	2002	1312	10	350318	6021269	54.31731	-125.30123	880	6		EcOv	0	1	T	N	N	220	1.5	20	T	N	S	S	M	D	P	1	G	0908
93K06	2002	1313	10	340323	6015202	54.25981	-125.45150	1190	6		MJrSH	0	1	T	N	N	220	0.5	5	T	N	F	S	M	D	P	1	G	0908
93K03	2002	1314	10	364928	6000109	54.13133	-125.06726	960	6		LJrG	0	1	B	N	F	022	0.5	10	O	N	F	S	H	D	P	1	G	0908
93K03	2002	1315	10	366350	6000346	54.13383	-125.04562	900	6		LJrG	0	1	T	N	F	310	0.5	5	O	N	F	S	H	D	P	1	G	0908
93K02	2002	1316	10	370109	6000251	54.13394	-124.98808	790	6	10	LJrTC	0	2	T	B	N	130	5.0	20	T	B	S	S	H	D	P	3	G	0908
93K02	2002	1317	10	370109	6000251	54.13394	-124.98808	790	6	20	LJrTC	0	2	T	B	N	130	5.0	10	T	B	S	S	H	D	P	3	G	0908
93K02	2002	1319	10	375125	6002058	54.15142	-124.91210	900	6		EcEa	0	1	T	N	N	220	3.0	20	T	N	S	S	H	D	P	2	G	0908
93K02	2002	1320	10	372578	6000997	54.14126	-124.95063	840	6		LTrS	0	1	T	N	N	220	4.0	20	T	N	S	S	H	D	P	3	G	0908
93K02	2002	1322	10	395692	6006071	54.19206	-124.59872	940	6		EcO	0	2	T	N	F	130	1.0	10	T	N	S	M	H	D	P	2	G	0908
93K02	2002	1323	10	395638	5999009	54.12860	-124.59710	790	6		EcEa	0	2	T	N	A	220	3.0	15	T	N	F	M	H	D	P	2	G	0908
93K02	2002	1324	10	392954	5996400	54.10461	-124.63724	750	6		MJrSl	0	1	T	N	D	130	1.0	5	T	N	F	S	H	D	P	2	G	0908
93K02	2002	1325	10	390156	5996948	54.10895	-124.68020	700	6		EcEa	0	1	T	N	N	130	0.5	5	G	N	S	S	H	D	P	1	G	0908
93K02	2002	1326	10	389476	5997407	54.11292	-124.69077	690	6		EcEa	0	1	T	N	N	220	0.5	5	G	N	F	S	H	D	P	1	G	0908
93K02	2002	1327	10	388727	5997234	54.11121	-124.70215	690	6		EcEa	0	2	T	N	D	130	3.0	15	G	N	F	M	H	D	P	2	G	0908
93K12	2002	1328	10	333255	6060078	54.66046	-125.58518	840	6		PrTrSv	0	1	T	B	F	220	2.5	20	T	N	S	M	H	D	P	3	G	1008
93K12	2002	1329	10	335013	6051052	54.58000	-125.55288	1070	6		LTrBa	0	1	T	N	N	220	2.0	20	T	N	S	S	H	D	P	1	G	1008
93K12	2002	1330	10	335630	6050450	54.57480	-125.54300	1050	6	10	LTrBa	0	2	T	N	N	310	1.5	15	T	N	S	S	H	D	P	2	G	1008
93K12	2002	1331	10	335630	6050450	54.57480	-125.54300	1050	6	20	LTrBa	0	2	T	N	N	220	1.5	20	T	N	S	S	H	D	P	2	G	1008
93K12	2002	1332	10	332683	6055222	54.61667	-125.59126	930	6		uTrTf	0	1	T	N	F	220	1.0	10	T	N	S	S	H	D	P	1	G	1008
93K12	2002	1334	10	335007	6061963	54.67796	-125.55911	820	6		PrTrSv	0	1	T	N	F	220	1.0	5	T	N	S	S	H	D	P	1	G	1008
93K11	2002	1335	10	339074	6051817	54.58818	-125.49053	880	6		PrTrSv	0	2	T	N	N	130	1.0	10	T	N	S	S	H	D	P	1	G	1008
93K12	2002	1336	10	337318	6055365	54.61947	-125.51964	820	6		PrTrSv	0	2	T	N	N	121	1.0	5	T	N	F	M	H	D	P	2	G	1008
93K11	2002	1337	10	341852	6050633	54.57842	-125.44694	840	6		PrTrSv	0	2	T	N	F	220	3.0	10	T	N	S	S	H	D	P	2	G	1008
93K11	2002	1338	10	354832	6048013	54.55879	-125.24499	790	6		MJrM	0	2	T	N	N	220	4.0	10	T	N	B	S	H	D	P	2	G	1008
93K07	2002	1339	10	371668	6024630	54.35331	-124.97467	1160	6		EcEa	0	2	T	N	N	121	5.0	30	T	N	F	M	H	D	P	2	G	1108
93K07	2002	1340	10	375149	6023108	54.34051	-124.92050	1080	6		EcEa	0	2	T	N	P	220	4.0	30	T	N	S	S	H	D	P	3	G	1108
93K12	2002	1343	10	334799	6051572	54.58460	-125.55647	1070	6		LTrBa	0	1	B	N	N	031	0.5	20	T	N	B	S	M	D	P	2	G	1008
93K12	2002	1344	10	334891	6057728	54.63990	-125.55852	870	6	10	PrTrSv	0	2	T	N	N	030	6.0	30	T	N	S	S	M	D	P	3	G	1008
93K12	2002	1345	10	334891	6057728	54.63990	-125.55852	870	6	20	PrTrSv	0	2	T	N	N	030	6.0	30	T	N	S	S	M	D	P	3	G	1008
93K11	2002	1346	10	342352	6050313	54.57571	-125.43903	850	6		uTrJrS	0	1	T	N	N	220	3.0	20	T	N	B	S	M	D	P	1	G	1008
93K12	2002	1347	10	336887	6056300	54.62773	-125.52683	850	6		PrTrSv	0	1	T	N	N	220	1.0	20	T	N	S	S	M	D	P	1	G	1008
93K11	2002	1348	10	348932	6048349	54.56008	-125.33631	980	6		MJrM	0	1	T	N	N	220	1.0	10	T	N	S	S	M	D	P	1	G	1008
93K11	2002	1349	10	351966	6048625	54.56345	-125.28959	820	6		MJrM	0	1	T	N	F	220	1.0	10	T	N	S	S	M	D	P	1	G	1008
93K11	2002	1350	10	346494	6048943	54.56468	-125.37430	850	6		MJrM	0	1	T	N	N	220	1.5	20	T	N	B	S	M	D	P	1	G	1008
93K11	2002	1351	10	346978	6048752	54.56311	-125.36672	840	6		MJrM	0	1	T	N	N	220	3.0	40	T	N	B	S	M	D	P	2	G	1008
93K11	2002	1352	10	358472	6047453	54.55479	-125.18847	840	6		MJrM	0	1	T	N	F	130	1.0	10	T	N	F	S	M	D	P	1	G	1008
93K07	2002	1353	10	372714	6022252	54.33222	-124.95758	1250	6		EcEa	0	1	T	N	N	121	1.0	10	T	N	B	S	M	D	P	2	G	1108
93K11	2002	1354	10	352177	6048062	54.55846	-125.28603	880	6		EcEa	0	2	T	N	N	220	2.5	30	T	N	S	S	M	D	P	2	G	1008
93K11	2002	1355	10	352788	6047823	54.55649	-125.27647	940	6		EcEa	0	1	T	N	N	220	1.0	20	T	N	S	S	M	D	P	1	G	1008
93K07	2002	1356	10	374641	6022819	54.33779	-124.92819	1140	6		EcEa	0	1	T	N	N	220	2.0	30	T	N	B	S	H	D	P	2	G	1108

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K07	2002	1357	10	379861	6021093	54.32354	-124.84725	940	6		EcEa	0	2	T	N	N	220	2.0	40	T	N	B	S	H	D	P	2	G	1108
93K07	2002	1358	10	377879	6020477	54.31753	-124.87746	1140	6		EcEa	0	1	T	N	N	220	1.0	15	T	N	F	S	H	D	P	1	G	1108
93K07	2002	1359	10	379488	6025803	54.36576	-124.85489	820	6		MJrB	0	1	T	N	N	030	1.0	20	T	N	S	S	M	D	P	1	G	1108
93K07	2002	1360	10	381745	6019406	54.30882	-124.81764	930	6		EcEa	0	1	T	N	N	022	1.0	20	T	N	S	S	H	D	P	1	G	1108
93K07	2002	1362	10	378994	6021545	54.32739	-124.86077	960	6	10	EcEa	0	1	T	N	N	220	2.0	10	T	N	S	S	M	D	P	2	G	1108
93K07	2002	1363	10	378994	6021545	54.32739	-124.86077	960	6	20	EcEa	0	1	T	N	N	220	2.0	10	T	N	S	S	M	D	P	2	G	1108
93K07	2002	1364	10	381588	6020631	54.31979	-124.82053	850	6		EcEa	0	1	T	N	N	310	1.0	10	T	N	S	S	M	D	P	1	G	1108
93K07	2002	1365	10	381747	6017020	54.28739	-124.81665	870	6		EcEa	0	2	T	N	N	220	2.0	20	T	N	S	S	M	D	P	2	G	1108
93K07	2002	1366	10	384296	6016263	54.28117	-124.77722	960	6		EcEa	0	1	T	N	N	031	1.0	10	T	N	S	S	M	D	P	1	G	1108
93K07	2002	1367	10	379325	6014633	54.26538	-124.85288	930	6		EcO	0	1	B	B	N	031	3.0	10	T	N	B	S	M	D	P	1	G	1108
93K07	2002	1368	10	371760	6018221	54.29577	-124.97050	1020	6		uCbPa	0	2	T	N	N	031	3.0	20	T	N	S	S	M	D	P	2	G	1108
93K02	2002	1369	10	384580	6010109	54.22595	-124.77050	990	6		EcEa	0	1	B	N	N	022	1.0	10	T	N	S	S	H	D	P	2	G	1108
93K02	2002	1370	10	385178	6009803	54.22334	-124.76120	960	6		EcEa	0	1	T	N	N	220	2.0	10	T	N	S	S	H	D	P	2	G	1108
93K02	2002	1371	10	386843	6009112	54.21750	-124.73542	990	6		EcEa	0	1	T	N	N	220	1.5	20	T	B	S	S	H	D	P	1	G	1108
93K02	2002	1372	10	388373	6008282	54.21038	-124.71166	1020	6		EcEa	0	2	T	N	N	220	3.5	40	T	N	S	S	H	D	P	3	G	1208
93K02	2002	1373	10	390496	6010590	54.23157	-124.67996	1130	6		EcEa	0	2	T	N	N	220	2.0	30	T	N	S	S	M	D	P	2	G	1208
93K02	2002	1374	10	393246	6011768	54.24274	-124.63821	1130	6		EcEa	0	2	T	N	N	220	1.0	30	T	N	S	S	M	D	P	2	G	1208
93K02	2002	1375	10	391119	6005960	54.19011	-124.66874	900	6		EcEa	0	2	T	N	N	220	2.0	50	T	N	B	S	H	D	P	2	G	1208
93K02	2002	1376	10	387802	6006197	54.19153	-124.71963	870	6		EcEa	0	2	T	N	N	220	5.0	75	T	N	S	S	H	D	P	3	G	1208
93K07	2002	1378	10	397166	6015620	54.27815	-124.57942	1170	6		EcO	0	1	T	N	N	022	2.0	20	T	N	S	S	M	D	P	2	G	1208
93K02	2002	1379	10	380363	6006991	54.19698	-124.83391	900	6		EcEa	0	2	T	N	N	220	5.0	40	T	N	B	S	M	D	P	1	G	1208
93K02	2002	1380	10	380956	6009604	54.22059	-124.82586	940	6		EcEa	0	1	T	N	N	220	1.5	20	T	N	S	S	M	D	P	1	G	1208
93K02	2002	1382	10	383406	6005999	54.18877	-124.78690	870	6		EcEa	0	0	T	N	N	220	1.5	20	T	N	S	S	H	D	P	1	G	1208
93K02	2002	1383	10	381514	6007998	54.20629	-124.81666	910	6		EcEa	0	2	T	N	N	220	2.0	30	T	N	S	S	H	D	P	3	G	1208
93K02	2002	1384	10	382046	6011428	54.23723	-124.80986	930	6		EcEa	0	1	T	N	N	220	2.5	40	T	N	S	S	H	D	P	3	G	1208
93K02	2002	1385	10	393198	6002708	54.16133	-124.63573	910	6	10	EcEa	0	2	T	N	N	130	1.0	20	T	N	S	S	H	D	P	1	G	1208
93K02	2002	1386	10	393198	6002708	54.16133	-124.63573	910	6	20	EcEa	0	2	T	N	N	130	1.0	20	T	N	S	S	H	D	P	1	G	1208
93K02	2002	1387	10	394918	6006854	54.19894	-124.61086	1040	6		EcEa	0	1	T	N	N	220	1.0	20	T	N	S	S	M	D	P	1	G	1208
93K02	2002	1389	10	395737	6003463	54.16864	-124.59712	880	6		EcO	0	1	T	N	F	031	1.0	20	O	N	F	S	H	D	P	1	G	1208
93K02	2002	1390	10	395142	6000803	54.14462	-124.60531	850	6		EcEa	0	2	T	N	N	220	1.5	25	O	N	S	S	H	D	P	1	G	1208
93K11	2002	1391	10	365118	6052048	54.59787	-125.08789	730	6		MJrM	0	1	T	N	N	220	1.5	30	T	N	B	S	M	D	P	2	G	1308
93K08	2002	1392	10	419199	6035854	54.46391	-124.24661	750	6		PrJrS	0	1	B	N	D	022	1.5	30	T	N	S	S	H	D	P	2	G	1508
93K11	2002	1393	10	367161	6049755	54.57782	-125.05526	780	6		MJrM	0	2	T	B	F	220	8.0	50	T	N	B	S	M	D	P	3	G	1308
93K11	2002	1394	10	366538	6043734	54.52358	-125.06215	850	6		MJrM	0	1	T	N	N	130	1.0	20	O	N	F	M	M	D	P	2	G	1308
93K11	2002	1395	10	368612	6043412	54.52123	-125.02998	930	6		MJrM	0	1	T	N	N	220	2.0	20	T	N	S	S	M	D	P	1	G	1308
93K11	2002	1396	10	369816	6042868	54.51665	-125.01116	940	6		MJrM	1	0	T	N	N	030	2.0	20	T	N	F	S	M	D	P	1	G	1308
93K10	2002	1397	10	376381	6043212	54.52139	-124.90994	980	6		MJrM	0	1	B	N	N	022	1.0	10	O	N	O	M	M	D	P	1	G	1308
93K10	2002	1398	10	375357	6046733	54.55276	-124.92725	1040	6		PrJrS	0	1	T	N	N	220	1.0	20	T	N	S	S	M	D	P	2	G	1308
93K10	2002	1399	10	377348	6052411	54.60425	-124.89886	780	1		PrJrS			T	N	N	220	1.5	20	T	N	B	S	M	D	S	1	G	1308
93K09	2002	1400	10	409660	6042585	54.52278	-124.39578	720	6		uCbTrP	0	2	T	N	N	220	3.0	30	A	N	B	S	H	D	P	3	G	1508

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K10	2002	1402	10	387159	6049829	54.58334	-124.74605	750	6		PrJrS	0	1	T	N	N	220	3.0	50	T	N	S	S	H	D	P	3	G	1608
93K07	2002	1403	10	391465	6034854	54.44976	-124.67394	910	6	10	MJrM	0	2	T	N	N	220	4.0	50	T	N	S	S	H	D	P	3	G	1608
93K07	2002	1404	10	391465	6034854	54.44976	-124.67394	910	6	20	MJrM	0	2	T	N	N	220	4.0	50	T	N	S	S	H	D	P	3	G	1608
93K07	2002	1405	10	397992	6021407	54.33030	-124.56870	930	6		MJrM	0	2	T	N	N	220	2.0	30	T	N	S	S	H	D	P	2	G	2008
93K07	2002	1406	10	398619	6020972	54.32652	-124.55891	930	6		MJrM	0	1	T	N	N	220	1.5	10	T	N	B	S	H	D	P	2	G	2008
93K07	2002	1407	10	396098	6019677	54.31438	-124.59721	1050	6		MJrM	0	2	T	N	N	220	4.0	30	T	N	B	S	H	D	P	2	G	2008
93K07	2002	1408	10	398655	6030079	54.40835	-124.56146	870	6		MJrM	0	1	T	N	N	220	1.0	20	T	N	F	S	H	D	P	2	G	2008
93K07	2002	1409	10	397593	6030650	54.41326	-124.57801	870	6		MJrM	0	1	B	N	N	220	1.5	30	T	N	F	S	H	D	P	2	G	2008
93K07	2002	1410	10	401539	6024731	54.36086	-124.51528	880	6		MJrM	0	2	T	N	N	220	5.0	75	T	N	B	S	H	D	P	3	G	2008
93K07	2002	1411	10	397442	6031912	54.42457	-124.58079	930	6		MJrM	0	2	T	N	N	220	2.0	20	T	N	B	S	M	D	P	2	G	2008
93K07	2002	1412	10	389522	6032072	54.42435	-124.70285	1020	6		uCbTrRd	0	3	T	N	N	220	2.5	30	T	N	B	S	H	D	P	2	G	2008
93K07	2002	1413	10	388824	6034292	54.44414	-124.71444	990	6		MJrM	0	2	T	N	N	220	3.0	40	T	N	S	S	H	D	P	3	G	2008
93K07	2002	1414	10	388584	6033484	54.43683	-124.71783	1010	6		uCbTrRd	0	1	T	N	N	130	1.0	10	T	N	B	S	H	D	P	1	G	2008
93K07	2002	1415	10	392966	6028160	54.38994	-124.64838	930	6		MJrM	0	1	T	N	N	220	2.5	30	T	N	B	S	H	D	P	2	G	2008
93K07	2002	1416	10	392123	6029042	54.39769	-124.66168	930	6		MJrM	0	1	B	N	N	121	1.0	20	T	N	B	S	H	D	P	2	G	2008
93K10	2002	1418	10	395858	6041642	54.51166	-124.60861	720	6		PrJrS	0	1	T	N	N	220	1.5	15	T	N	S	S	M	D	P	3	G	2108
93K10	2002	1419	10	397387	6040888	54.50520	-124.58475	700	6		uTrJrs	0	1	T	N	N	220	3.0	50	T	N	B	S	M	D	P	3	G	2108
93K08	2002	1420	10	409839	6017222	54.29493	-124.38532	880	6		PrJrS	0	1	T	B	N	220	3.5	20	T	N	B	S	M	D	P	2	G	2108
93K09	2002	1422	10	413302	6046642	54.55987	-124.34072	750	6		uCbTrRd	0	0	T	N	N	121	1.0	20	T	N	F	S	H	D	P	2	G	1508
93K09	2002	1423	10	411251	6047592	54.56805	-124.37272	760	6	10	uCbTrRd	0	1	T	N	N	220	3.0	20	T	N	S	S	H	D	P	2	G	1508
93K09	2002	1424	10	411251	6047592	54.56805	-124.37272	760	6	20	uCbTrRd	0	1	T	N	N	220	3.0	20	T	N	S	S	H	D	P	2	G	1508
93K09	2002	1425	10	412960	6043409	54.53076	-124.34505	820	6		PrTrCs	0	2	T	N	N	220	2.0	30	T	N	S	S	H	D	P	2	G	1508
93K09	2002	1426	10	416071	6043379	54.53102	-124.29699	810	6		uTrJrT	0	2	B	N	N	121	1.0	30	T	N	S	S	H	D	P	2	G	1508
93K09	2002	1427	10	420689	6041610	54.51586	-124.22516	870	6		uTrJrT	0	1	G	N	P	031	1.0	20	T	N	F	S	H	D	P	2	G	1508
93K08	2002	1428	10	424264	6038664	54.48994	-124.16919	730	6		uTrJrT	0	1	T	N	N	220	3.5	30	T	N	B	S	H	D	P	2	G	1508
93K09	2002	1429	10	425000	6045791	54.55409	-124.15966	760	6		uTrJrT	0	1	T	N	N	220	2.0	40	T	N	S	S	H	D	P	2	G	1508
93K09	2002	1430	10	427128	6043063	54.52989	-124.12608	790	6		uCbTrTa	0	1	T	N	N	220	1.0	20	T	N	F	S	H	D	P	1	G	1508
93K08	2002	1431	10	428235	6019133	54.31502	-124.10318	760	6		PrJrS	3	0	T	N	N	022	1.0	30	T	N	F	S	H	D	P	1	G	1608
93K08	2002	1432	10	433235	6013720	54.26706	-124.02514	780	1		PrJrS			B	N	N	031	1.0	20	T	N	F	S	H	D	S	1	G	1608
93K08	2002	1433	10	432773	6016227	54.28952	-124.03279	780	6		PrJrS	3	0	G	N	P	031	4.0	40	T	N	F	M	H	D	P	1	G	1608
93K08	2002	1434	10	430969	6024586	54.36440	-124.06243	780	6		uCbTrP	0	2	T	N	N	220	4.0	50	T	N	S	S	H	D	P	3	G	1608
93K08	2002	1435	10	427976	6025730	54.37426	-124.10876	790	6		uCbTrP	0	2	T	N	N	220	1.5	20	T	N	S	S	H	D	P	2	G	1608
93K08	2002	1436	10	423761	6028198	54.39582	-124.17427	720	6		PrJrS	0	2	T	N	A	130	2.5	20	T	N	S	S	H	D	P	2	G	1608
93K08	2002	1437	10	402896	6032814	54.43374	-124.49705	700	6		TrSv	0	2	T	N	N	130	3.0	30	T	N	S	S	H	D	P	2	G	1608
93K08	2002	1439	10	408393	6031082	54.41920	-124.41179	690	6		PrJrS	0	3	T	N	P	220	10.0	75	T	N	S	S	H	D	P	4	G	1608
93K10	2002	1440	10	382946	6045607	54.54446	-124.80953	910	6		PrJrS	0	2	T	N	N	220	3.0	30	T	N	S	S	H	D	P	2	G	1608
93K02	2002	1442	10	396252	5988670	54.03584	-124.58417	1140	6		MJrSl	0	2	T	N	N	220	1.0	20	T	N	B	S	H	D	P	2	G	1808
93K02	2002	1443	10	398365	5988499	54.03472	-124.55186	730	6		MJrSl	0	1	B	N	A	111	1.5	20	T	N	B	S	H	D	P	2	G	1808
93K02	2002	1444	10	394039	5990811	54.05462	-124.61869	730	6		EcEa	0	1	T	N	N	031	1.0	20	T	N	S	S	H	D	P	2	G	1808
93K02	2002	1445	10	390493	5989886	54.04557	-124.67250	780	6		MJrC	0	1	T	N	P	220	3.0	40	T	N	F	S	H	D	P	2	G	1808

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K02	2002	1446	10	389583	5990067	54.04700	-124.68646	760	6		MJrC	0	1	T	N	P	220	1.0	10	O	N	F	S	H	D	P	2	G	1808
93K02	2002	1448	10	391423	5991632	54.06146	-124.65892	690	6	10	MJrC	0	1	T	N	N	031	2.0	30	T	N	S	S	H	D	P	3	G	1808
93K02	2002	1449	10	391423	5991632	54.06146	-124.65892	690	6	20	MJrC	0	1	T	N	N	031	2.0	30	T	N	S	S	H	D	P	3	G	1808
93K02	2002	1450	10	377163	5987591	54.02195	-124.87505	790	6		MJrS	0	2	T	N	N	220	3.0	50	T	N	S	S	H	D	P	2	G	1808
93K02	2002	1451	10	385199	5989563	54.04152	-124.75320	820	1		EcEa			G	N	N	030	2.0	10	T	N	F	S	H	D	S	1	G	1808
93K02	2002	1452	10	382000	5986271	54.01122	-124.80074	790	6		LJrNa	0	1	T	N	N	310	1.5	20	T	N	S	S	H	D	P	2	G	1808
93K02	2002	1453	10	375770	5987914	54.02452	-124.89643	790	6		MJrS	0	2	T	N	N	031	1.5	10	T	N	F	S	H	D	P	2	G	1808
93K02	2002	1454	10	388230	5997079	54.10971	-124.70970	690	6		EcEa	0	2	T	N	N	220	3.0	20	T	N	F	S	H	D	P	1	G	1808
93K02	2002	1455	10	385954	5995817	54.09787	-124.74403	690	6		EcO	0	1	T	N	N	030	10.0	100	T	N	S	S	H	D	P	4	G	1808
93K02	2002	1456	10	380664	5998474	54.12054	-124.82593	820	6		EcEa	0	1	T	N	N	220	1.0	20	T	N	S	S	H	D	P	1	G	1808
93K02	2002	1457	10	380993	5999981	54.13415	-124.82149	840	6		EcEa	0	2	T	N	N	220	3.0	40	T	N	F	S	H	D	P	1	G	1808
93K02	2002	1458	10	378065	5995381	54.09215	-124.86442	690	6		EcEa	0	1	T	N	A	220	5.0	50	T	N	F	S	H	D	P	3	G	1808
93K02	2002	1459	10	381979	5991038	54.05404	-124.80292	690	6		MJrS	0	1	T	N	A	022	1.0	20	T	N	F	S	H	D	P	3	G	1808
93K02	2002	1460	10	381716	5991089	54.05444	-124.80695	690	6		MJrS	0	1	T	N	A	030	2.0	30	T	N	F	S	H	D	P	4	G	1808
93K12	2002	1462	10	330979	6053123	54.59726	-125.61641	900	6		uTrTf	0	1	T	N	N	220	2.0	30	T	N	S	M	H	D	P	2	G	1908
93K12	2002	1463	10	328569	6051000	54.57739	-125.65243	850	6		EcEa	0	1	T	N	N	220	3.5	30	T	N	S	M	H	D	P	3	G	1908
93K12	2002	1465	10	328948	6050757	54.57534	-125.64644	850	6		EcEe	0	1	T	N	N	130	3.0	20	T	N	S	S	H	D	P	2	G	1908
93K12	2002	1466	10	330679	6051430	54.58196	-125.62008	940	6		LTrJrT	0	1	T	N	N	220	2.0	40	T	N	B	S	M	D	P	1	G	1908
93K12	2002	1467	10	330053	6047124	54.54309	-125.62727	940	6		EcEe	0	1	T	N	P	220	1.5	20	T	N	F	S	M	D	P	2	G	1908
93K12	2002	1468	10	330431	6047188	54.54379	-125.62147	980	6		uTrTf	0	1	T	N	N	220	1.0	20	T	N	S	S	M	D	P	1	G	1908
93K12	2002	1469	10	333533	6046069	54.53478	-125.57292	1160	6		uTrTf	0	1	B	N	F	022	1.0	20	T	N	B	S	M	D	P	2	G	1908
93K12	2002	1470	10	334155	6046189	54.53606	-125.56339	870	6	10	uTrTf	0	1	T	N	N	220	3.0	40	T	N	B	S	M	D	P	2	G	1908
93K12	2002	1471	10	334155	6046189	54.53606	-125.56339	870	6	20	uTrTf	0	1	T	N	N	220	3.0	40	T	N	B	S	M	D	P	2	G	1908
93K12	2002	1472	10	334764	6046017	54.53471	-125.55389	870	6		uTrTf	0	1	T	N	F	220	1.0	20	T	N	S	S	M	D	P	1	G	1908
93K12	2002	1473	10	336757	6043719	54.51473	-125.52185	1110	6		uTrTf	0	1	T	N	N	220	1.0	20	T	N	B	S	M	D	P	2	G	1908
93K11	2002	1474	10	339076	6043087	54.50979	-125.48572	1110	6		LTrBa	0	1	T	N	N	220	2.0	30	T	N	B	S	M	D	P	1	G	1908
93K11	2002	1475	10	339713	6042606	54.50568	-125.47564	1130	6		LTrBa	0	1	T	N	N	220	1.0	20	T	N	S	S	M	D	P	1	G	1908
93K11	2002	1476	10	339338	6042942	54.50858	-125.48160	1140	6		LTrBa	0	1	T	N	N	220	1.0	20	T	N	F	S	M	D	P	1	G	1908
93K06	2002	1477	10	342213	6041527	54.49677	-125.43647	1040	6		uPrTrT	0	1	T	N	F	220	2.0	30	T	N	B	S	M	D	P	1	G	1908
93K10	2002	1478	10	394181	6043999	54.53249	-124.63535	690	1		PrJrS			T	N	N	130	2.0	30	T	N	S	S	H	D	S	2	G	2108
93K10	2002	1479	10	391575	6045920	54.54919	-124.67631	690	1		PrJrS			T	N	N	130	3.5	30	T	N	B	S	H	D	S	2	G	2108
93K08	2002	1480	10	415900	6018010	54.30305	-124.29245	760	6		EcO	0	1	T	B	N	130	2.5	20	T	N	B	S	H	D	P	3	G	2108
93K10	2002	1482	10	386755	6044321	54.53377	-124.75017	930	6		PrJrS	0	1	T	N	N	221	0.5	20	O	N	F	S	M	D	P	2	G	2108
93K10	2002	1483	10	390004	6042577	54.51882	-124.69934	880	6		PrJrS	0	1	T	N	N	220	1.0	35	T	N	F	S	M	D	P	2	G	2108
93K10	2002	1484	10	390009	6041382	54.50809	-124.69881	930	6		PrJrS	0	0	T	N	N	220	1.0	35	T	N	S	S	M	D	P	2	G	2108
93K12	2002	1485	10	336014	6042771	54.50598	-125.53280	1070	6	10	uTrT	0	2	B	N	N	031	1.5	10	T	N	B	S	M	D	P	2	G	2208
93K12	2002	1486	10	336014	6042771	54.50598	-125.53280	1070	6	20	uTrT	0	2	B	N	N	031	1.5	10	T	N	B	S	M	D	P	2	G	2208
93K12	2002	1487	10	334404	6044072	54.51713	-125.55836	1070	6		uTrTf	0	1	B	N	F	022	1.0	10	T	N	B	S	M	D	P	1	G	2208
93K12	2002	1488	10	332085	6044346	54.51883	-125.59430	880	1		uTrTf			T	N	N	130	1.0	20	T	N	B	S	H	D	S	1	G	2208
93K12	2002	1489	10	330877	6045298	54.52698	-125.61350	880	6		uTrTf	0	1	T	N	N	130	1.0	20	T	N	S	S	H	D	P	2	G	2208

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K12	2002	1490	10	330324	6046015	54.53323	-125.62243	940	1		EcEa			T	N	F	220	2.0	10	T	N	F	S	H	D	S	2	G	2208
93K12	2002	1491	10	331070	6063960	54.69458	-125.62126	780	1		EcEa			T	N	F	130	1.5	15	T	N	F	S	H	D	S	1	G	2208
93K12	2002	1493	10	327836	6059151	54.65031	-125.66854	780	6		EcEd	0	2	T	N	N	220	2.0	30	T	N	S	S	H	D	P	2	G	2208
93K12	2002	1494	10	327938	6059343	54.65207	-125.66708	780	6		EcEd	0	0	T	N	F	130	1.0	20	T	N	S	S	H	D	P	1	G	2208
93K12	2002	1495	10	327226	6058018	54.63993	-125.67733	780	6		EcEa	0	1	T	B	N	220	3.0	40	T	N	S	S	H	D	P	3	G	2208
93K12	2002	1496	10	321327	6057090	54.62955	-125.76805	750	6		EcEa	0	1	T	N	N	220	1.0	20	T	N	S	S	H	D	P	2	G	2208
93K12	2002	1497	10	320171	6058288	54.63989	-125.78667	760	6		EcEa	0	1	T	N	N	220	3.0	30	T	N	F	S	H	D	P	2	G	2208
93K12	2002	1498	10	315895	6066347	54.71069	-125.85792	810	6		uPzJrTm	0	0	T	N	N	211	2.0	30	T	N	F	M	H	D	P	2	G	2208
93K12	2002	1499	10	324127	6061461	54.66977	-125.72736	780	1		EcEa			T	N	N	130	2.0	20	T	N	S	S	H	D	S	2	G	2208
93K12	2002	1500	10	326414	6066534	54.71610	-125.69496	750	6		EcEa	0	2	T	N	N	220	4.0	30	T	N	F	S	H	D	P	3	G	2208
93K13	2002	3002	10	322567	6071136	54.75607	-125.75741	850	6	10	EcEa	0	2	T	N	N	220	3.0	40	T	N	S	S	H	D	P	2	G	2208
93K13	2002	3003	10	322567	6071136	54.75607	-125.75741	850	6	20	EcEa	0	2	T	N	N	220	3.0	40	T	N	S	S	H	D	P	2	G	2208
93K13	2002	3005	10	322928	6070945	54.75448	-125.75170	850	6		EcEa	0	1	T	N	N	220	3.0	20	T	N	S	S	H	D	P	2	G	2208
93K12	2002	3006	10	324667	6069836	54.74514	-125.72404	900	6		EcEb	3	0	B	N	N	031	1.0	10	T	N	F	S	H	D	P	2	G	2208
93K13	2002	3007	10	323694	6073482	54.77753	-125.74134	1130	6		MJrSP	0	1	T	N	N	130	1.5	20	T	N	S	S	H	D	P	1	G	2208
93K12	2002	3008	10	333969	6066834	54.72135	-125.57797	790	6		EcEa	0	1	T	N	N	220	1.5	20	T	N	S	S	H	D	P	2	G	2308
93K12	2002	3009	10	333543	6068895	54.73971	-125.58575	750	6		EcEa	0	1	T	B	N	130	1.5	20	T	N	B	S	H	D	P	2	G	2308
93K13	2002	3010	10	329700	6070591	54.75365	-125.64637	820	6		EcEa	0	1	T	N	F	220	3.0	40	T	N	S	S	H	D	P	2	G	2308
93K12	2002	3011	10	335369	6068067	54.73288	-125.55695	840	1		EcEa			T	N	F	211	1.0	20	T	N	B	S	H	D	S	1	G	2308
93K12	2002	3012	10	329358	6067462	54.72544	-125.64985	760	1		EcO			T	N	P	220	2.0	20	T	N	B	S	H	D	S	2	G	2308
93K12	2002	3013	10	329361	6069026	54.73948	-125.65072	810	1		EcO			T	N	N	130	1.5	20	T	N	S	S	H	D	S	1	G	2308
93K13	2002	3014	10	329778	6070907	54.75651	-125.64535	820	6		EcEa	0	2	T	B	N	220	3.0	25	T	N	S	S	H	D	P	2	G	2308
93K13	2002	3015	10	335406	6075295	54.79778	-125.56048	900	6		PrJrS	0	2	T	B	N	220	1.5	20	T	N	S	S	H	D	P	1	G	2308
93K13	2002	3016	10	329744	6071978	54.76611	-125.64651	870	6		EcEa	0	1	T	B	N	130	1.5	20	T	N	B	S	H	D	P	2	G	2308
93K13	2002	3017	10	334571	6074916	54.79410	-125.57323	910	6		MJrM	0	2	T	N	N	220	2.0	30	T	N	B	S	M	D	P	2	G	2308
93K13	2002	3018	10	330271	6072307	54.76925	-125.63851	840	6		EcEa	0	2	T	B	N	220	5.0	40	T	N	S	S	H	D	P	3	G	2308
93K13	2002	3019	10	328395	6074206	54.78566	-125.66877	1070	6		EcEa	0	1	T	N	N	220	1.0	30	T	N	S	S	H	D	P	2	G	2308
93K13	2002	3020	10	326545	6074860	54.79089	-125.69789	1100	6		uTrTc	0	1	T	N	N	220	1.5	20	T	N	F	S	H	D	P	2	G	2308
93K13	2002	3022	10	328787	6085617	54.88823	-125.66943	1070	6		uTrJrS	0	2	T	N	N	130	3.0	40	T	N	S	S	M	D	P	3	G	2308
93K13	2002	3023	10	328577	6088211	54.91144	-125.67424	1140	6		uCbTrN	0	2	T	N	N	220	2.0	30	T	N	S	S	M	D	P	1	G	2308
93K13	2002	3024	10	335068	6087263	54.90511	-125.57256	1100	6		uCbTrRb	0	2	T	N	N	220	1.0	20	T	N	S	S	M	D	P	1	G	2308
93K13	2002	3025	10	329929	6086062	54.89261	-125.65190	1050	6	10	uCbTrRb	0	2	T	N	N	130	8.0	100	T	N	B	S	M	D	P	2	G	2308
93K13	2002	3026	10	329929	6086062	54.89261	-125.65190	1050	6	20	uCbTrRb	0	2	T	N	N	130	8.0	100	T	N	B	S	M	D	P	2	G	2308
93K13	2002	3027	10	332451	6085364	54.88720	-125.61223	1040	6		uCbTrRb	0	1	T	N	F	130	1.0	20	T	N	F	S	M	D	P	1	G	2308
93K13	2002	3028	10	328514	6084862	54.88135	-125.67323	1010	6		uTrJrS	0	2	T	N	N	121	1.5	20	T	N	S	S	H	D	P	1	G	2308
93K13	2002	3029	10	324418	6081399	54.84885	-125.73490	960	6		uTrTa	0	2	T	N	N	220	4.0	50	T	N	B	S	H	D	P	3	G	2308
93K13	2002	3030	10	326978	6081225	54.84818	-125.69496	910	6		uTrTd	0	1	T	N	N	031	1.0	15	T	N	B	S	H	D	P	2	G	2308
93K13	2002	3031	10	328334	6080289	54.84024	-125.67331	900	6		uTrT	0	1	B	N	N	031	1.0	20	T	N	B	S	H	D	P	1	G	2308
93K13	2002	3032	10	328740	6079267	54.83121	-125.66640	910	6		uTrT	0	2	T	N	N	031	2.0	30	T	N	B	S	H	D	P	2	G	2308
93K13	2002	3034	10	329774	6079063	54.82973	-125.65020	880	6		uTrT	0	2	T	N	F	220	5.0	40	T	N	S	S	H	D	P	3	G	2308

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K13	2002	3035	10	332707	6084587	54.88031	-125.60779	1050	6		uCbTrRb	0	2	T	N	N	220	2.0	30	T	N	B	S	M	D	P	1	G	2308
93K13	2002	3036	10	331682	6083897	54.87377	-125.62334	1020	6		uCbTrN	0	1	T	N	N	130	1.0	20	T	N	B	S	M	D	P	1	G	2308
93K13	2002	3037	10	336348	6078191	54.82409	-125.54747	1070	6		uCbTrRb	0	2	T	N	N	220	3.0	50	T	N	S	S	M	D	P	2	G	2308
93K13	2002	3038	10	335654	6078460	54.82628	-125.55842	880	6		uCbTrRb	0	1	T	N	F	130	1.5	20	T	N	S	S	M	D	P	1	G	2408
93K13	2002	3039	10	334387	6078866	54.82950	-125.57835	850	6		uCbTrRb	0	1	T	N	N	031	1.0	10	T	N	F	S	M	D	P	1	G	2408
93K13	2002	3040	10	333318	6079007	54.83042	-125.59505	870	6		PrJrS	0	2	T	N	N	220	5.0	40	T	N	B	S	M	D	P	2	G	2408
93K13	2002	3042	10	332603	6077298	54.81483	-125.60518	910	1		uCbTrRb			T	N	F	121	2.0	30	T	N	B	S	H	D	S	1	G	2408
93K13	2002	3044	10	332025	6077291	54.81458	-125.61416	910	6		uCbTrRb	0	1	T	N	N	031	1.5	20	T	N	B	S	H	D	P	2	G	2408
93K13	2002	3045	10	320955	6078482	54.82144	-125.78696	1080	6	10	MJrSP	0	2	T	N	N	130	3.0	50	T	N	S	S	H	D	P	2	G	2408
93K13	2002	3046	10	320955	6078482	54.82144	-125.78696	1080	6	20	MJrSP	0	2	T	N	N	130	3.0	50	T	N	S	S	H	D	P	2	G	2408
93K13	2002	3047	10	322629	6077852	54.81638	-125.76055	1100	6		MJrSP	0	1	T	N	N	031	1.0	20	T	N	F	S	H	D	P	1	G	2408
93K13	2002	3048	10	325003	6076330	54.80355	-125.72273	1100	6		uTrTc	0	2	T	N	N	220	3.0	40	T	N	B	S	H	D	P	2	G	2408
93K13	2002	3049	10	325152	6076053	54.80112	-125.72025	1100	6		uTrTc	0	2	T	N	N	220	3.0	40	T	N	B	S	H	D	P	1	G	2408
93K11	2002	3050	10	353601	6044506	54.52694	-125.26227	1070	6		EcEa	0	1	T	N	N	220	1.5	20	T	N	B	S	M	D	P	1	G	2408
93K11	2002	3051	10	355149	6044472	54.52708	-125.23834	1040	6		EcEa	0	1	T	N	N	130	1.0	20	T	N	B	S	M	D	P	1	G	2408
93K11	2002	3052	10	352739	6044564	54.52721	-125.27560	1080	6		EcEa	0	1	T	N	N	220	2.0	30	T	N	B	S	M	D	P	2	G	2408
93K11	2002	3053	10	351674	6044237	54.52396	-125.29188	1100	6		MJrM	0	2	T	N	N	220	1.5	20	T	N	B	S	M	D	P	2	G	2408
93K11	2002	3054	10	349484	6043874	54.52006	-125.32550	1070	6		MJrM	0	2	T	B	F	121	2.0	30	T	N	B	S	M	D	P	2	G	2408
93K11	2002	3055	10	348203	6044322	54.52370	-125.34551	1070	6		MJrM	0	1	T	N	N	220	2.0	30	T	N	B	S	M	D	P	1	G	2408
93K11	2002	3056	10	347392	6045816	54.53687	-125.35880	1160	6		MJrM	0	1	T	N	N	220	1.5	20	T	N	B	S	M	D	P	2	G	2408
93K11	2002	3057	10	344697	6044358	54.52296	-125.39964	1040	1		MJrM			T	N	N	220	3.0	40	T	N	S	S	H	D	S	2	G	2408
93K06	2002	3058	10	342564	6040449	54.48720	-125.43048	850	6		uPrTrT	0	1	T	N	N	310	2.0	30	T	N	B	S	H	D	P	1	G	2408
93K02	2002	3059	10	389771	6003738	54.16986	-124.68857	840	1		EcEa			B	N	N	031	1.5	20	T	N	F	S	H	D	S	1	G	2508
93K13	2002	3060	10	312855	6096681	54.98182	-125.92469	910	6		uTrTb	0	1	T	N	F	220	1.5	20	T	N	B	S	H	D	P	2	G	2608
93K13	2002	3062	10	311466	6097965	54.99281	-125.94721	880	6		uTrTb	0	1	T	N	N	220	3.0	30	T	N	S	S	H	D	P	1	G	2608
93K13	2002	3063	10	315931	6096071	54.97749	-125.87629	960	6		MJrSP	0	1	T	B	N	121	1.5	30	T	N	B	S	H	D	P	1	G	2608
93K13	2002	3064	10	316454	6095782	54.97508	-125.86795	960	6		MJrSP	0	1	T	B	N	121	1.5	30	T	N	B	S	H	D	P	1	G	2608
93K13	2002	3065	10	325109	6086793	54.89751	-125.72743	1040	6		uTrTd	0	2	T	N	F	220	1.5	20	T	N	B	S	M	D	P	1	G	2608
93K13	2002	3066	10	324281	6088690	54.91425	-125.74148	1040	6		uTrTd	0	2	T	N	N	130	2.0	30	T	N	B	S	M	D	P	1	G	2608
93K13	2002	3067	10	324428	6089642	54.92284	-125.73976	1020	6	10	uTrTd	0	2	T	N	N	130	4.0	50	T	N	S	S	M	D	P	2	G	2608
93K13	2002	3068	10	324428	6089642	54.92284	-125.73976	1020	6	20	uTrTd	0	2	T	N	N	130	4.0	50	T	N	S	S	M	D	P	2	G	2608
93K13	2002	3069	10	323808	6092647	54.94960	-125.75126	1020	6		uTrTd	0	2	T	N	N	130	2.5	30	T	N	B	S	M	D	P	1	G	2608
93K13	2002	3070	10	321045	6094309	54.96353	-125.79540	1050	6		uTrTc	0	2	T	N	N	130	3.0	40	T	N	S	S	M	D	P	2	G	2608
93K13	2002	3071	10	321349	6093923	54.96018	-125.79041	1070	6		uTrTd	0	2	T	N	N	121	1.5	20	T	N	B	S	M	D	P	2	G	2608
93K13	2002	3072	10	320568	6095659	54.97548	-125.80368	1070	6		uTrTc	0	1	T	N	N	031	1.0	20	T	N	B	S	M	D	P	1	G	2608
93K13	2002	3074	10	316199	6094836	54.96650	-125.87132	980	6		MJrSP	0	2	T	N	N	130	2.0	30	T	N	B	S	H	D	P	2	G	2608
93K13	2002	3075	10	316595	6090350	54.92638	-125.86227	880	6		uTrTc	0	2	T	N	N	220	2.5	30	T	N	B	S	M	D	P	1	G	2608
93K13	2002	3076	10	315908	6093039	54.95026	-125.87470	930	6		uTrTc	0	0	T	N	N	130	4.0	50	T	N	S	S	H	D	P	2	G	2608
93K13	2002	3077	10	317632	6088337	54.90870	-125.84484	880	6		uTrTc	0	1	B	N	F	031	1.5	20	T	N	F	S	M	D	P	2	G	2608
93K13	2002	3078	10	321254	6085412	54.88375	-125.78660	880	6		uTrTa	0	2	T	B	N	130	3.0	40	T	N	S	S	H	D	P	2	G	2608

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K13	2002	3079	10	322701	6086789	54.89662	-125.76491	1040	6		uTrTd	0	2	T	N	N	130	1.5	20	T	N	B	S	M	D	P	2	G	2608
93K13	2002	3080	10	321691	6083572	54.86739	-125.77866	870	6		uTrTa	0	2	T	N	N	130	6.0	80	T	N	B	S	H	D	P	2	G	2708
93K03	2002	3082	10	357584	6004627	54.16993	-125.18171	840	1		LJrTC			T	N	N	131	1.0	10	T	N	F	M	H	D	S	1	G	2408
93K03	2002	3083	10	358637	6005263	54.17593	-125.16589	870	6		LJrTC	0	1	T	B	N	221	1.5	10	T	N	S	S	H	D	P	1	G	2408
93K03	2002	3084	10	360138	6007672	54.19798	-125.14402	910	6	10	EcEa	0	1	T	N	N	130	2.0	15	T	N	F	M	H	D	P	1	G	2408
93K03	2002	3085	10	360138	6007672	54.19798	-125.14402	910	6	20	EcEa	0	1	T	N	N	130	2.0	15	T	N	F	M	H	D	P	1	G	2408
93K02	2002	3086	10	400054	5998702	54.12672	-124.52945	720	6		EcO	0	2	T	N	N	130	5.0	30	T	N	F	M	H	D	P	3	G	2408
93K01	2002	3087	10	403726	6000858	54.14679	-124.47396	790	6		EcO	0	2	T	R	N	130	5.0	20	T	N	F	M	H	D	P	2	G	2408
93K02	2002	3089	10	402026	6005661	54.18963	-124.50155	910	6		EcO	1	1	T	N	N	131	1.5	10	T	N	B	M	H	D	P	1	G	2408
93K03	2002	3090	10	361044	6008785	54.20822	-125.13067	980	6		LJrG	1	0	T	N	N	130	1.0	10	T	N	S	S	H	D	P	1	G	2608
93K02	2002	3091	10	389110	6002991	54.16301	-124.69841	840	1		EcEa			T	N	N	031	2.5	20	T	N	B	S	M	D	S	1	G	2708
93K13	2002	3092	10	310221	6077652	54.81004	-125.95326	730	6		MJrSPx	0	2	T	N	N	220	2.5	30	T	N	S	S	M	D	P	2	G	2708
93K14	2002	3093	10	346797	6087037	54.90682	-125.38967	1520	6		uCbTrTa	0	2	T	N	N	130	3.0	30	R	N	B	S	M	D	P	1	G	2908
93K14	2002	3094	10	346371	6084312	54.88222	-125.39486	1430	6		uCbTrTc	0	2	T	N	N	220	3.0	40	C	N	B	S	M	D	P	1	G	2908
93K13	2002	3095	10	319391	6078029	54.81681	-125.81099	1220	6		MJrSP	0	1	T	N	N	130	3.0	30	T	N	B	S	M	D	P	2	G	2908
93K13	2002	3096	10	322246	6080674	54.84157	-125.76824	960	6		MJrSP	0	1	T	N	N	130	2.0	40	O	N	F	M	M	D	P	2	G	2908
93K13	2002	3097	10	331451	6088330	54.91348	-125.62954	1310	6		uCbTrRb	0	1	T	N	N	130	3.0	30	T	N	B	S	M	D	P	2	G	2908
93K13	2002	3098	10	336991	6090431	54.93419	-125.54439	1170	6		PrJrS	0	1	T	N	N	220	3.0	30	T	N	S	S	M	D	P	1	G	2908
93K13	2002	3099	10	337208	6089473	54.92566	-125.54047	1220	6		uCbTrN	0	1	T	N	N	030	3.0	40	O	N	F	M	M	D	P	2	G	2908
93K13	2002	3100	10	335756	6086868	54.90179	-125.56162	1100	6		uCbTrRb	0	2	T	N	N	030	9.0	70	T	N	B	S	M	D	P	2	G	2908
93K13	2002	3102	10	319665	6080812	54.84189	-125.80847	1040	6	10	MJrSP	0	2	T	N	N	220	4.0	50	T	N	B	S	M	D	P	3	G	2708
93K13	2002	3103	10	319665	6080812	54.84189	-125.80847	1040	6	20	MJrSP	0	2	T	N	N	220	4.0	50	T	N	B	S	M	D	P	3	G	2708
93K13	2002	3104	10	317832	6083008	54.86094	-125.83836	980	6		MJrSP	0	2	B	B	N	130	2.0	30	T	N	B	S	M	D	P	1	G	2708
93K13	2002	3105	10	317045	6083361	54.86382	-125.85083	960	6		MJrSP	0	2	T	N	N	220	4.0	30	R	N	B	S	M	D	P	2	G	2708
93K13	2002	3107	10	308436	6095913	54.97324	-125.99314	880	6		LTrJrT	0	2	T	N	N	130	2.0	20	T	N	B	S	M	D	P	2	G	2708
93K13	2002	3108	10	309741	6095166	54.96704	-125.97228	900	6		LTrJrT	0	1	T	N	N	220	2.0	20	T	N	S	S	M	D	P	2	G	2708
93K13	2002	3109	10	311788	6093003	54.94840	-125.93893	880	6		LTrJrT	0	2	T	N	N	220	3.0	40	T	N	B	S	M	D	P	1	G	2708
93K13	2002	3110	10	313134	6090711	54.92834	-125.91645	910	6		LTrJrT	0	1	T	N	F	220	3.0	30	T	N	B	S	M	D	P	2	G	2708
93K13	2002	3111	10	312132	6092297	54.94220	-125.93310	900	1		LTrJrT			T	N	F	130	2.0	30	T	N	B	S	M	D	S	1	G	2708
93K13	2002	3112	10	315368	6086678	54.89297	-125.87904	900	6		LTrJrT	0	2	T	N	N	220	4.0	30	T	N	B	S	M	D	P	2	G	2708
93K13	2002	3113	10	315315	6084180	54.87053	-125.87828	1040	6		LTrJrT	0	1	T	N	N	031	1.0	20	T	N	B	S	H	D	P	1	G	2708
93K13	2002	3114	10	315682	6084004	54.86909	-125.87246	1040	6		LTrJrT	0	2	T	N	N	220	3.0	30	T	N	S	S	H	D	P	1	G	2708
93K13	2002	3115	10	315732	6075083	54.78904	-125.86598	940	6		uTrTc	0	2	T	N	N	220	2.5	20	T	N	B	S	H	D	P	2	G	2708
93K13	2002	3116	10	314321	6084701	54.87484	-125.89408	1130	6		LTrJrT	0	1	T	B	N	310	1.5	20	T	N	S	S	H	D	P	1	G	2708
93K13	2002	3117	10	318382	6074944	54.78876	-125.82474	940	6		uTrTc	0	2	T	N	F	220	4.0	30	T	N	S	S	M	D	P	2	G	2708
93K13	2002	3118	10	313000	6076302	54.79897	-125.90921	780	6		MJrSPx	0	2	T	N	N	220	3.5	40	T	N	B	S	M	D	P	2	G	2708
93K13	2002	3119	10	312851	6076437	54.80013	-125.91161	780	6		MJrSPx	0	2	T	N	N	030	1.0	20	T	N	F	S	M	D	P	2	G	2708
93K13	2002	3120	10	310901	6077264	54.80682	-125.94244	750	6		MJrSPx	0	2	T	N	N	030	5.0	50	T	N	B	S	M	D	P	2	G	2708
93K13	2002	3122	10	308755	6090898	54.92836	-125.98481	1160	6		MJrSP	0	1	T	B	N	030	1.5	20	T	N	B	S	M	D	P	2	G	2808
93K13	2002	3123	10	320180	6097857	54.99507	-125.81110	1010	6		uTrTd	0	1	T	N	N	220	1.0	20	T	N	S	S	M	D	P	1	G	2808

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K13	2002	3124	10	319965	6089088	54.91628	-125.80897	1130	6		uTrTd	0	1	T	N	N	220	1.0	20	T	N	S	S	M	D	P	2	G	2808
93K13	2002	3125	10	322755	6098013	54.99739	-125.77101	1010	6		uTrJrS	0	1	T	N	N	220	1.5	20	T	N	S	S	M	D	P	1	G	2808
93K13	2002	3126	10	329555	6094391	54.96725	-125.66267	1420	6	10	uCbTrRb	0	2	T	N	N	221	2.0	30	T	N	S	S	M	D	P	1	G	2808
93K13	2002	3127	10	329555	6094391	54.96725	-125.66267	1420	6	20	uCbTrRb	0	2	T	N	N	221	2.5	30	T	N	S	S	M	D	P	1	G	2808
93K13	2002	3128	10	325669	6093632	54.95909	-125.72284	1070	6		uTrJrS	0	2	T	N	N	221	2.5	30	T	N	S	S	M	D	P	2	G	2808
93K13	2002	3129	10	329596	6097158	54.99210	-125.66367	1460	6		uCbTrN	0	2	T	N	N	220	2.0	20	T	N	S	S	M	D	P	2	G	2808
93K13	2002	3130	10	332584	6097082	54.99243	-125.61698	1430	6		PrJrS	0	2	R	R	N	131	1.5	40	T	R	B	S	M	D	P	1	G	2808
93K13	2002	3131	10	337687	6096453	54.98848	-125.53694	1280	6		ECtg	0	1	T	N	N	220	2.0	20	T	N	S	S	M	D	P	2	G	2808
93K13	2002	3132	10	333217	6093208	54.95787	-125.60484	1550	6		PrJrS	0	2	T	B	N	130	4.0	30	T	N	B	S	M	D	P	2	G	2808
93K13	2002	3133	10	331662	6092428	54.95034	-125.62864	1480	6		uCbTrRb	0	1	T	N	N	130	1.5	20	T	N	B	S	M	D	P	2	G	2808
93K13	2002	3134	10	326481	6091855	54.94343	-125.70910	1050	6		uTrJrS	0	2	T	N	N	130	3.0	30	T	N	F	M	M	D	P	2	G	2808
93K14	2002	3135	10	353562	6092082	54.95415	-125.28682	720	6		uCbTrN	0	1	B	N	N	031	2.0	40	O	N	F	M	M	D	P	2	G	2808
93K14	2002	3136	10	340793	6090115	54.93258	-125.48493	1280	6		uCbTrRb	0	1	G	N	N	130	1.0	20	O	N	S	S	M	D	P	2	G	2808
93K14	2002	3137	10	344573	6087466	54.90998	-125.42457	1460	6		uCbTrTa	0	2	T	N	N	220	2.5	30	T	N	B	S	M	D	P	1	G	2808
93K14	2002	3139	10	348084	6088777	54.92283	-125.37054	1160	6		uCbTrTa	0	3	T	B	N	230	7.0	100	A	N	B	S	M	D	P	2	G	2808
93K14	2002	3140	10	345290	6087948	54.91453	-125.41365	1400	6		uCbTrTa	0	2	G	N	N	031	1.0	40	T	N	F	S	M	D	P	2	G	2808
93K13	2002	3142	10	311022	6087609	54.89971	-125.94733	1140	6		lmJrr	0	1	B	N	N	022	2.0	30	T	N	F	S	H	D	P	1	G	2808
93K13	2002	3143	10	320380	6090028	54.92487	-125.80310	1230	6		uTrTc	0	2	T	N	N	220	1.5	30	T	N	S	S	M	D	P	1	G	2808
93K13	2002	3144	10	319093	6093701	54.95737	-125.82546	1220	6		uTrTc	0	2	T	N	N	220	1.0	20	T	N	S	S	M	D	P	1	G	2808
93K13	2002	3145	10	321149	6096751	54.98549	-125.79529	1010	6		uTrTd	0	2	T	N	N	130	1.5	20	T	N	B	S	M	D	P	1	G	2808
93K13	2002	3146	10	323873	6095411	54.97443	-125.75194	1020	6	10	uTrJrS	0	2	T	N	N	220	6.0	50	T	N	B	S	M	D	P	3	G	2808
93K13	2002	3147	10	323873	6095411	54.97443	-125.75194	1020	6	20	uTrJrS	0	2	T	N	N	220	6.0	50	T	N	B	S	M	D	P	3	G	2808
93K13	2002	3148	10	327328	6095973	54.98068	-125.69837	1360	6		uCbTrRb	0	1	T	N	N	031	1.0	20	C	N	B	S	M	D	P	2	G	2808
93K13	2002	3149	10	329781	6097253	54.99302	-125.66085	1490	6		uCbTrN	0	1	T	N	N	031	1.0	20	O	N	F	S	M	D	P	1	G	2808
93K13	2002	3150	10	334829	6096524	54.98817	-125.58161	1310	6		ECtg	0	2	T	N	N	130	3.0	50	A	N	B	S	M	D	P	1	G	2808
93K13	2002	3151	10	334708	6096709	54.98979	-125.58361	1310	6		ECtg	0	2	T	N	N	220	4.0	50	A	N	B	S	M	D	P	2	G	2808
93K13	2002	3153	10	333478	6093274	54.95855	-125.60082	1570	6		PrJrS	0	2	T	N	N	130	3.0	50	A	N	B	S	M	D	P	1	G	2808
93K13	2002	3154	10	331825	6092627	54.95219	-125.62621	1490	6		uCbTrRb	0	2	T	N	N	220	2.0	40	A	N	B	S	M	D	P	1	G	2808
93K13	2002	3155	10	329523	6092443	54.94975	-125.66202	1400	6		uCbTrTc	0	1	T	N	N	220	2.0	30	T	N	B	S	M	D	P	1	G	2808
93K13	2002	3156	10	328119	6089175	54.91994	-125.68196	1160	1		uCbTrN			T	N	N	220	1.0	20	T	N	S	S	M	D	S	2	G	2808
93K14	2002	3157	10	357936	6087762	54.91662	-125.21644	720	1		PrJrS			T	N	N	220	3.0	20	T	N	S	S	M	D	S	2	G	2808
93K14	2002	3158	10	340908	6092187	54.95121	-125.48429	1460	6		uCbTrTa	0	2	T	N	N	220	5.0	40	T	N	B	S	M	D	P	2	G	2808
93K14	2002	3159	10	342239	6088360	54.91728	-125.46142	1550	6		uCbTrRb	0	2	T	N	N	220	2.0	20	T	N	S	S	M	D	P	1	G	2808
93K14	2002	3160	10	344692	6087230	54.90790	-125.42259	1420	6		uCbTrTa	0	2	T	N	N	220	2.5	30	C	N	B	S	M	D	P	1	G	2808
93K13	2002	3162	10	334646	6085634	54.89035	-125.57820	1070	6	10	uCbTrRb	0	1	T	N	N	320	1.0	20	T	N	S	S	M	D	P	1	G	2908
93K13	2002	3163	10	334646	6085634	54.89035	-125.57820	1070	6	20	uCbTrRb	0	1	T	N	N	320	1.0	20	T	N	S	S	M	D	P	1	G	2908
93K14	2002	3164	10	341635	6085694	54.89315	-125.46937	1620	6		uTrJrS	0	1	T	N	N	220	1.5	20	T	N	B	S	M	D	P	2	G	2908
93K14	2002	3165	10	343834	6085266	54.89000	-125.43488	1370	6		uCbTrTc	0	1	T	N	N	230	2.5	30	T	N	B	S	M	D	P	1	G	2908
93K14	2002	3166	10	344365	6083218	54.87178	-125.42551	1220	6		uTrJrS	0	1	T	N	N	220	1.5	30	T	N	S	S	M	D	P	2	G	2908
93K14	2002	3167	10	349296	6083366	54.87462	-125.34882	980	6		uCbTrTa	0	1	T	N	N	130	2.0	20	T	N	S	S	M	D	P	1	G	2908

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K14	2002	3168	10	356709	6082486	54.86889	-125.23294	940	6		uCbTrTb	0	1	T	N	N	320	1.5	20	T	N	S	S	M	D	P	1	G	2908
93K14	2002	3169	10	350946	6077347	54.82106	-125.32002	940	1		uCbTrTc			T	N	F	130	2.0	30	T	N	S	S	M	D	S	1	G	2908
93K14	2002	3170	10	353339	6076040	54.81003	-125.28213	720	6		uCbTrTc	0	1	T	N	N	130	5.0	50	T	N	B	S	M	D	P	2	G	2908
93K14	2002	3171	10	356854	6078044	54.82904	-125.22848	700	6		uCbTrTb	0	1	T	N	N	130	4.0	50	T	N	B	S	M	D	P	2	G	2908
93K14	2002	3172	10	354307	6076973	54.81869	-125.26755	700	6		uCbTrTb	0	2	T	N	N	220	3.0	50	T	N	B	S	M	D	P	2	G	2908
93K14	2002	3173	10	357677	6072573	54.78015	-125.21300	810	1		uCbTrN			T	N	N	220	1.5	20	T	N	S	S	M	D	S	2	G	2908
93K14	2002	3174	10	353166	6071381	54.76815	-125.28247	700	6		uCbTrNv	0	1	T	N	N	130	3.0	30	T	N	F	S	M	D	P	3	G	2908
93K13	2002	3175	10	332515	6080442	54.84303	-125.60837	910	6		PrJrS	0	1	B	N	N	022	1.5	30	T	N	F	S	M	D	P	1	G	3008
93K13	2002	3176	10	333982	6072533	54.77251	-125.58103	720	6		MJrM	0	1	B	N	N	013	1.0	20	O	N	F	S	M	D	P	2	G	3008
93K13	2002	3177	10	337398	6071643	54.76564	-125.52746	720	6		uCbTrRb	0	1	T	N	N	220	3.0	30	T	N	S	S	H	D	P	2	G	3008
93K12	2002	3179	10	338506	6056658	54.63146	-125.50196	780	6		uTrJrS	0	1	T	N	F	130	2.0	30	T	N	B	S	H	D	P	2	G	3008
93K12	2002	3180	10	333032	6053309	54.59961	-125.58478	1020	6		uTrTf	0	1	T	B	F	031	1.5	20	T	N	B	S	H	D	P	1	G	3008
93K14	2002	3182	10	354203	6079362	54.84012	-125.27038	1080	6		uCbTrTb	0	1	T	N	N	030	1.5	50	O	N	F	M	M	D	P	1	G	2908
93K14	2002	3183	10	357864	6078154	54.83032	-125.21282	700	6	10	uCbTrN	0	1	B	N	N	030	2.0	30	O	N	F	M	M	D	P	2	G	2908
93K14	2002	3184	10	357864	6078154	54.83032	-125.21282	700	6	20	uCbTrN	0	1	B	N	N	030	2.0	30	O	N	F	M	M	D	P	2	G	2908
93K14	2002	3185	10	355812	6077191	54.82109	-125.24427	700	6		PrJrS	0	1	T	N	N	220	2.0	20	T	N	B	S	M	D	P	2	G	2908
93K14	2002	3187	10	359902	6075170	54.80410	-125.17968	700	6		uCbTrTb	0	1	T	N	N	030	2.0	40	T	N	F	S	M	D	P	3	G	2908
93K14	2002	3188	10	355013	6072969	54.78294	-125.25459	700	6		uCbTrN	0	1	T	N	N	230	1.0	20	T	N	F	S	M	D	P	1	G	2908
93K14	2002	3189	10	353734	6071408	54.76855	-125.27366	700	6		uCbTrNv	0	1	T	N	N	130	2.0	30	T	N	S	S	M	D	P	2	G	2908
93K14	2002	3190	10	343664	6079359	54.83691	-125.43433	900	6		uTrJrS	0	1	T	N	N	220	1.0	20	T	N	S	S	M	D	P	2	G	2908
93K06	2002	3191	10	352077	6041062	54.49557	-125.28407	720	1		uTrJrS			T	N	N	130	3.0	40	T	N	S	S	M	D	S	2	G	3008
93K06	2002	3192	10	353141	6041292	54.49794	-125.26777	720	1		uTrJrS			T	N	N	220	2.5	30	T	N	S	S	M	D	S	2	G	3008
93K11	2002	3193	10	339547	6046153	54.53747	-125.48012	1070	1		LTrBb			T	N	N	220	2.0	30	T	N	B	S	M	D	S	1	G	3008
93K11	2002	3194	10	342926	6045436	54.53209	-125.42756	1020	6		uPrTrT	0	1	B	N	N	031	2.0	20	T	N	F	S	M	D	P	1	G	3008
93K12	2002	3195	10	311341	6054904	54.60630	-125.92114	1020	6		EcEa	0	2	B	B	N	031	2.0	40	T	N	B	S	M	D	P	1	G	3008
93K12	2002	3196	10	337345	6048587	54.55862	-125.51546	1020	6		LTrBa	0	1	T	N	N	220	1.0	20	T	N	S	S	M	D	P	2	G	3008
93K12	2002	3197	10	336987	6050322	54.57409	-125.52196	1020	1		LTrBb			T	N	N	130	1.5	20	T	N	S	S	M	D	S	1	G	3008
93K12	2002	3198	10	328732	6044846	54.52220	-125.64634	1020	1		EcEa			T	N	N	130	3.0	20	T	N	S	S	M	D	S	3	G	3008
93K12	2002	3199	10	310235	6056002	54.61574	-125.93895	1040	6		lmJrS	0	2	T	N	N	220	6.0	75	A	N	B	S	H	D	P	2	G	3008
93K05	2002	3200	10	308885	6042977	54.49833	-125.95137	1190	6		EcEa	0	2	T	N	N	220	3.5	40	T	N	S	S	H	D	P	1	G	3008
93K13	2002	3202	10	319045	6074761	54.78735	-125.81433	940	6		uTrTc	0	2	T	N	N	220	3.0	30	R	N	S	S	M	D	P	1	G	2908
93K13	2002	3203	10	323599	6080304	54.83873	-125.74697	990	6		MJrSP	0	2	T	N	N	220	2.5	30	T	N	B	S	M	D	P	2	G	2908
93K13	2002	3204	10	332537	6088887	54.91885	-125.61294	1360	6	10	uCbTrRb	0	2	T	N	N	130	2.5	30	T	N	S	S	M	D	P	1	G	2908
93K13	2002	3205	10	332537	6088887	54.91885	-125.61294	1360	6	20	uCbTrRb	0	2	T	N	N	130	2.5	30	T	N	S	S	M	D	P	1	G	2908
93K13	2002	3206	10	336625	6090318	54.93305	-125.55003	1170	6		PrJrS	0	1	T	N	N	220	4.0	20	A	N	B	S	M	D	P	3	G	2908
93K13	2002	3207	10	335993	6087602	54.90846	-125.55833	1100	6		uCbTrRb	0	2	T	N	N	030	2.5	40	A	N	B	S	M	D	P	1	G	2908
93K14	2002	3208	10	339854	6086847	54.90294	-125.49775	1420	6		uTrJrS	0	2	T	N	N	130	2.0	30	C	N	B	S	M	D	P	2	G	2908
93K14	2002	3209	10	341002	6087772	54.91161	-125.48037	1460	6		uCbTrRb	0	2	T	N	N	130	2.0	30	C	N	S	S	M	D	P	1	G	2908
93K13	2002	3210	10	339154	6086159	54.89653	-125.50827	1370	6		uTrJrS	0	1	T	N	N	130	2.0	20	A	N	S	S	M	D	P	1	G	2908
93K13	2002	3211	10	338441	6086959	54.90349	-125.51983	1370	6		uCbTrN	0	2	T	N	N	220	3.0	25	A	N	S	S	M	D	P	1	G	2908

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K13	2002	3213	10	337168	6082526	54.86327	-125.53716	1260	6		uCbTrRb	0	2	T	B	N	031	3.0	20	A	N	B	S	M	D	P	2	G	2908
93K13	2002	3214	10	337964	6083056	54.86829	-125.52507	1250	6		uCbTrNv	0	2	T	N	N	030	2.5	30	A	N	S	S	M	D	P	2	G	2908
93K14	2002	3215	10	341166	6084380	54.88120	-125.47595	1430	6		uTrJrS	0	2	T	N	N	130	4.0	40	C	N	B	S	M	D	P	1	G	2908
93K14	2002	3216	10	341071	6084564	54.88283	-125.47753	1430	6		uTrJrS	0	2	T	N	N	130	3.0	30	C	N	B	S	M	D	P	2	G	2908
93K14	2002	3217	10	343863	6084137	54.87987	-125.43382	1360	6		uTrJrS	0	2	T	N	N	220	3.5	30	R	N	B	S	M	D	P	1	G	2908
93K14	2002	3218	10	351013	6083139	54.87309	-125.32195	960	6		uCbTrTa	0	2	T	N	N	220	2.5	30	A	N	S	S	M	D	P	2	G	2908
93K14	2002	3219	10	354570	6083115	54.87392	-125.26656	960	6		uCbTrTb	0	1	T	N	F	130	1.5	20	T	N	B	S	M	D	P	2	G	2908
93K14	2002	3220	10	356432	6077831	54.82701	-125.23494	700	6		uCbTrTb	0	1	T	N	N	220	3.0	40	T	N	B	S	M	D	P	1	G	2908
93K12	2002	3222	10	315826	6057578	54.63195	-125.85346	720	6		EcEa	0	2	T	N	N	130	8.0	70	T	N	S	S	M	D	P	4	G	3008
93K12	2002	3223	10	313140	6058792	54.64186	-125.89580	730	6		EcEa	0	1	T	N	N	130	4.0	60	T	N	S	S	M	D	P	3	G	3008
93K12	2002	3224	10	310687	6062097	54.67061	-125.93589	720	6	10	EcEa	0	1	T	N	N	220	4.0	30	T	N	S	S	M	D	P	3	G	3008
93K12	2002	3225	10	310687	6062097	54.67061	-125.93589	720	6	20	EcEa	0	1	T	N	N	220	4.0	30	T	N	S	S	M	D	P	3	G	3008
93K12	2002	3226	10	309233	6064023	54.68735	-125.95968	720	6		EcEa	0	1	T	N	N	130	3.0	60	T	N	S	S	M	D	P	2	G	3008
93K12	2002	3228	10	308688	6064763	54.69378	-125.96860	720	6		EcEa	0	1	T	N	N	130	3.0	30	T	N	S	S	M	D	P	1	G	3008
93K12	2002	3229	10	313079	6063664	54.68557	-125.89985	720	6		uCbPa	0	1	T	N	N	220	3.5	40	T	N	S	S	M	D	P	1	G	3008
93K05	2002	3230	10	313896	6020067	54.29455	-125.85973	720	6		lmJrH	0	2	T	N	N	220	8.0	100	T	N	B	S	M	D	P	3	G	3108
93K05	2002	3231	10	315639	6015891	54.25770	-125.83041	720	6		lmJrH	0	1	T	N	N	220	3.0	30	T	N	S	S	M	D	P	1	G	3108
93K05	2002	3232	10	306941	6015924	54.25479	-125.96378	1020	6		EcEa	0	1	T	N	N	130	2.5	30	T	N	S	S	M	D	P	2	G	3108
93K12	2002	3233	10	309454	6063583	54.68348	-125.95596	720	6		EcEa	0	1	T	N	N	220	5.0	50	A	N	S	S	H	D	P	1	G	3008
93K12	2002	3234	10	308457	6066110	54.70579	-125.97306	720	6		EcEa	0	1	T	N	N	220	5.0	50	A	N	S	S	H	D	P	1	G	3008
93K05	2002	3235	10	316010	6015314	54.25265	-125.82437	720	6		lmJrH	0	2	T	N	N	220	2.0	30	A	N	B	S	H	D	P	2	G	3108
93K04	2002	3236	10	306793	6009918	54.20082	-125.96218	1040	6		EcEa	0	1	T	N	N	220	3.0	40	T	N	F	S	H	D	P	2	G	3108
93K04	2002	3237	10	304332	6004783	54.15380	-125.99652	1010	6		EcO	0	2	T	N	N	220	3.0	40	T	N	S	S	H	D	P	2	G	3108
93K04	2002	3238	10	307979	6004680	54.15425	-125.94069	1140	6		EcEa	0	1	T	N	N	220	1.5	20	T	N	S	S	H	D	P	1	G	3108
93K04	2002	3239	10	313028	6009342	54.19796	-125.86637	940	6		EcEa	0	2	T	N	N	130	6.0	100	R	N	B	S	H	D	P	3	G	3108
93K04	2002	3240	10	316333	5997530	54.09312	-125.80857	900	6		EcEa	0	1	T	N	N	220	3.0	30	T	N	S	S	H	D	P	2	G	3108
93K13	2002	3242	10	334829	6082087	54.85857	-125.57332	1230	6		uCbTrRb	0	1	B	N	N	022	1.0	20	O	N	O	M	M	D	P	1	G	3008
93K13	2002	3243	10	338191	6076917	54.81325	-125.51810	810	6	10	uCbTrRb	0	1	T	N	N	220	1.5	20	T	N	S	S	M	D	P	2	G	3008
93K13	2002	3244	10	338191	6076917	54.81325	-125.51810	810	6	20	uCbTrRb	0	1	T	N	N	220	1.5	20	T	N	S	S	M	D	P	2	G	3008
93K06	2002	3245	10	346876	6040124	54.48560	-125.36382	1040	6		uPrTrT	0	1	T	N	N	220	7.0	100	T	N	S	S	M	D	P	3	G	3008
93K13	2002	3246	10	336883	6071640	54.76545	-125.53547	720	1		uCbTrRb			T	N	N	130	2.0	30	T	N	S	S	M	D	S	2	G	3008
93K12	2002	3247	10	336288	6065447	54.70965	-125.54122	810	6		EcEa	0	1	T	N	N	131	1.0	10	O	N	F	M	M	D	P	2	G	3008
93K12	2002	3248	10	337221	6062541	54.68387	-125.52514	820	6		uTrJrS	0	1	T	N	N	130	1.5	30	T	N	S	S	M	D	P	2	G	3008
93K06	2002	3249	10	350782	6040620	54.49122	-125.30383	1040	6		MJrM	0	0	B	N	N	130	2.0	20	O	N	F	M	M	D	P	1	G	3008
93K11	2002	3250	10	341611	6045014	54.52789	-125.44763	1330	6		uPrTrT	0	1	T	B	N	221	1.0	30	T	N	S	S	M	D	P	1	G	3008
93K11	2002	3251	10	344219	6045333	54.53157	-125.40755	1010	6		MJrM	0	1	T	N	N	130	1.0	20	T	N	S	S	M	D	P	2	G	3008
93K12	2002	3252	10	337345	6047041	54.54474	-125.51461	1040	6		LTrBa	0	1	T	N	N	122	1.0	30	O	N	O	M	M	D	P	1	G	3008
93K12	2002	3253	10	337013	6050942	54.57966	-125.52189	1040	1		LTrBb			T	N	N	130	1.5	20	O	N	O	M	M	D	S	1	G	3008
93K12	2002	3254	10	330253	6048952	54.55957	-125.62523	980	6		EcEe	0	1	T	N	N	220	1.0	20	T	N	S	S	M	D	P	1	G	3008
93K12	2002	3255	10	322941	6047577	54.54472	-125.73735	720	6		EcEa	0	2	T	N	N	130	3.5	50	T	N	B	S	M	D	P	2	G	3008

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K12	2002	3256	10	326852	6046933	54.54029	-125.67658	720	1		EcEa			T	N	N	220	1.5	20	T	N	S	S	M	D	S	2	G	3008
93K05	2002	3257	10	308445	6041929	54.48876	-125.95747	1220	6		EcEa	0	1	T	N	N	230	1.5	30	T	N	S	S	M	D	P	1	G	3008
93K12	2002	3259	10	311564	6054512	54.60286	-125.91743	1020	1		EcEa			T	N	N	130	5.0	30	T	N	B	S	M	D	S	2	G	3008
93K12	2002	3260	10	312889	6045044	54.51837	-125.89092	1080	6		EcEa	0	1	G	N	N	031	1.5	50	O	N	F	M	M	D	P	1	G	3008
93K05	2002	3262	10	306694	6015429	54.25025	-125.96724	1040	6		EcEa	0	1	T	N	N	220	1.0	30	T	N	S	S	M	D	P	2	G	3108
93K04	2002	3263	10	304638	6011981	54.21852	-125.99651	990	6	10	EcEa	0	1	T	N	N	220	4.0	50	T	N	S	S	M	D	P	1	G	3108
93K04	2002	3264	10	304638	6011981	54.21852	-125.99651	990	6	20	EcEa	0	1	T	N	N	220	4.0	50	T	N	S	S	M	D	P	1	G	3108
93K04	2002	3265	10	304965	6009840	54.19943	-125.99013	1050	6		EcEa	0	1	T	N	N	220	1.5	40	O	N	S	S	M	D	P	1	G	3108
93K04	2002	3266	10	312594	6006507	54.17236	-125.87124	1070	6		EcG	0	1	T	N	N	220	1.5	30	T	N	S	S	M	D	P	1	G	3108
93K04	2002	3267	10	304817	6001443	54.12401	-125.98695	940	1		lCtS			T	N	P	221	1.5	20	T	N	S	S	M	D	S	1	G	3108
93K04	2002	3268	10	319159	6000212	54.11820	-125.76702	840	6		EcEa	0	1	T	N	N	220	3.5	70	T	N	S	S	M	D	P	3	G	3108
93K04	2002	3269	10	317933	6006955	54.17830	-125.78983	850	6		EcEa	0	1	T	N	N	220	2.0	30	T	N	S	S	M	D	P	1	G	3108
93K03	2002	3270	10	339451	5999091	54.11487	-125.45628	990	6		uCtK	0	1	T	N	N	130	2.0	30	T	N	S	S	M	D	P	1	G	3108
93K04	2002	3271	10	328386	6008690	54.19748	-125.63084	730	6		EcEa	0	1	T	N	N	130	3.0	30	T	N	F	S	M	D	P	1	G	3108
93K04	2002	3272	10	332831	6006530	54.17955	-125.56157	730	6		EcOr	0	1	T	N	N	130	2.5	30	T	N	S	S	M	D	P	2	G	3108
93K03	2002	3273	10	348039	5988873	54.02571	-125.31989	730	6		uCtv	0	1	T	N	N	130	6.0	100	T	N	B	S	M	D	P	2	G	3108
93K03	2002	3274	10	346987	5993585	54.06772	-125.33831	790	1		uCtK			T	N	N	030	6.0	75	T	N	S	S	M	D	S	1	G	3108
93K06	2002	3275	10	354457	6024314	54.34585	-125.23914	1280	6		EcOv	0	1	T	N	N	220	2.0	30	T	N	B	S	M	D	P	1	G	0109
93K06	2002	3276	10	353756	6026706	54.36713	-125.25108	1230	6		uPrTrT	0	1	T	N	N	220	1.5	50	T	N	B	S	M	D	P	1	G	0109
93K06	2002	3277	10	355996	6030753	54.40412	-125.21860	1080	6		uPrTrT	0	1	T	B	N	030	1.0	20	T	N	B	S	M	D	P	1	G	0109
93K06	2002	3278	10	360768	6029077	54.39039	-125.14435	1070	6		uPrTrT	0	1	B	B	N	031	1.5	30	T	N	B	S	M	D	P	1	G	0109
93K06	2002	3280	10	356633	6030511	54.40212	-125.20867	1080	6		Ecs	0	1	T	N	N	130	1.0	40	T	N	S	S	M	D	P	2	G	0109
93K07	2002	3282	10	384479	6020237	54.31691	-124.77595	820	1		PrJrS			T	N	N	220	1.0	20	T	N	S	S	M	D	S	1	G	0309
93K07	2002	3283	10	386954	6019144	54.30765	-124.73752	840	6	10	PrJrS	0	2	T	N	N	130	5.0	40	T	N	S	S	M	D	P	4	G	0309
93K07	2002	3284	10	386954	6019144	54.30765	-124.73752	840	6	20	PrJrS	0	2	T	N	N	130	5.0	40	T	N	S	S	M	D	P	4	G	0309
93K07	2002	3285	10	388476	6021701	54.33095	-124.71509	960	6		MJrM	0	2	T	N	N	130	2.0	30	T	N	S	S	M	D	P	2	G	0309
93K07	2002	3286	10	390468	6023630	54.34871	-124.68518	940	6		MJrM	0	1	T	N	N	121	1.0	20	T	N	S	S	M	D	P	2	G	0309
93K07	2002	3287	10	392619	6021221	54.32753	-124.65123	910	6		MJrM	0	1	T	N	N	130	2.5	40	O	N	F	M	M	D	P	1	G	0309
93K07	2002	3289	10	393495	6024755	54.35946	-124.63903	870	6		MJrM	0	2	T	R	N	130	4.0	60	T	R	S	S	M	D	P	3	G	0309
93K07	2002	3290	10	387617	6029335	54.39934	-124.73117	1040	6		MJrM	0	1	T	N	N	220	1.0	30	T	N	B	S	M	D	P	1	G	0309
93K07	2002	3291	10	386998	6027348	54.38136	-124.73995	990	6		MJrM	0	1	T	N	N	130	1.5	60	O	N	F	M	M	D	P	3	G	0309
93K07	2002	3292	10	385948	6033204	54.43373	-124.75835	1190	6		uCbTrRd	0	3	T	N	N	220	3.0	50	T	N	S	S	M	D	P	2	G	0309
93K07	2002	3293	10	383325	6032594	54.42765	-124.79853	1280	6		PrJrS	0	2	T	N	N	220	2.0	30	T	N	S	S	M	D	P	1	G	0309
93K07	2002	3294	10	381503	6028378	54.38936	-124.82492	910	6		PrJrS	0	1	T	N	N	121	1.5	20	T	N	S	S	M	D	P	1	G	0309
93K07	2002	3295	10	378612	6028653	54.39115	-124.86953	940	6		PrJrS	0	3	T	N	N	130	3.0	60	T	N	B	S	M	D	P	2	G	0309
93K07	2002	3296	10	376286	6028752	54.39148	-124.90537	820	6		PrJrS	0	1	G	N	N	022	3.0	70	O	N	F	M	M	D	P	2	G	0309
93K07	2002	3297	10	373726	6039497	54.48736	-124.94935	930	6		MJrM	0	1	T	N	N	130	1.5	20	T	N	S	S	M	D	P	1	G	0309
93K07	2002	3298	10	378205	6039725	54.49051	-124.88034	1070	6		MJrM	0	1	T	N	N	130	2.5	70	O	N	F	M	M	D	P	2	G	0309
93K07	2002	3299	10	381494	6039813	54.49208	-124.82963	960	6		MJrM	0	2	T	N	N	130	3.5	40	T	N	S	S	M	D	P	1	G	0309
93K07	2002	3300	10	383739	6039604	54.49072	-124.79491	980	6		MJrM	0	1	T	N	N	130	1.5	30	T	N	F	M	M	D	P	2	G	0309

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K04	2002	3302	10	318614	5999664	54.11309	-125.77502	840	6		lmJrH	0	1	B	N	N	013	2.0	30	T	N	F	S	H	D	P	2	G	3108
93K04	2002	3303	10	331223	6005509	54.16986	-125.58561	810	6		EcOr	0	2	T	N	N	220	4.0	50	T	N	S	S	H	D	P	1	G	3108
93K03	2002	3304	10	337271	5995657	54.08335	-125.48775	760	6		uCtK	0	1	T	N	N	220	2.0	30	T	N	S	S	H	D	P	1	G	3108
93K06	2002	3305	10	360539	6022245	54.32897	-125.14468	1170	6		EcEa	0	2	T	N	N	220	2.5	40	A	N	S	S	M	D	P	1	G	0109
93K03	2002	3306	10	349825	5991650	54.05118	-125.29402	880	1		uCtK			T	N	N	220	2.0	30	T	N	S	S	H	D	S	1	G	3108
93K03	2002	3307	10	346542	5992930	54.06171	-125.34477	810	1		uCtK			T	N	N	220	2.5	40	T	N	S	S	H	D	S	1	G	3108
93K06	2002	3308	10	355644	6024662	54.34932	-125.22106	1330	6		EcOv	0	2	T	N	N	130	1.5	20	T	N	S	S	H	D	P	1	G	0109
93K06	2002	3309	10	353541	6026715	54.36715	-125.25440	1250	6		EcOv	0	2	T	N	N	220	1.5	20	T	N	B	S	M	D	P	1	G	0109
93K06	2002	3310	10	355861	6030482	54.40165	-125.22054	1080	6		uPrTrT	0	1	T	N	N	220	1.0	10	T	N	F	S	M	D	P	1	G	0109
93K06	2002	3311	10	359109	6029327	54.39218	-125.17000	1070	6		LTrS	0	1	B	N	N	022	1.0	10	O	N	S	S	M	D	P	2	G	0109
93K06	2002	3312	10	360444	6028723	54.38712	-125.14916	1050	6		uPrTrT	0	2	T	N	N	220	5.0	75	A	N	S	S	M	D	P	3	G	0109
93K06	2002	3313	10	363556	6029358	54.39367	-125.10156	1160	6		PrTrS	0	2	T	B	N	121	1.5	20	T	N	B	S	M	D	P	1	G	0109
93K06	2002	3314	10	367032	6034725	54.44279	-125.05047	840	6		EcEa	0	2	T	N	N	130	3.0	40	A	N	S	S	M	D	P	2	G	0109
93K11	2002	3315	10	364331	6055465	54.62835	-125.10165	690	6	10	uCbTrN	0	1	T	N	N	220	1.5	20	A	N	S	S	M	D	P	2	G	0109
93K11	2002	3316	10	364331	6055465	54.62835	-125.10165	690	6	20	uCbTrN	0	1	T	N	N	220	1.5	20	A	N	S	S	M	D	P	2	G	0109
93K11	2002	3318	10	361727	6060239	54.67052	-125.14421	700	6		uCbTrN	0	1	T	N	N	130	1.5	20	A	N	S	S	M	D	P	2	G	0109
93K11	2002	3319	10	356254	6061392	54.67934	-125.22957	690	1		uCbTrRa			T	N	N	220	5.0	100	A	N	S	S	M	D	S	2	G	0109
93K11	2002	3320	10	359023	6059035	54.65895	-125.18553	690	6		uCbTrN	0	1	T	N	N	220	2.0	30	A	N	S	S	M	D	P	2	G	0109
93K07	2002	3322	10	383212	6029939	54.40378	-124.79923	1070	6		PrJrS	0	2	T	N	N	220	2.0	30	A	N	S	S	M	D	P	2	G	0309
93K07	2002	3323	10	378358	6028968	54.39392	-124.87357	960	6		MJrM	0	3	T	N	N	220	5.0	50	A	N	B	S	M	D	P	2	G	0309
93K07	2002	3324	10	373787	6031061	54.41161	-124.94482	780	6	10	PrJrS	0	2	T	N	N	130	5.0	50	A	N	S	S	M	D	P	3	G	0309
93K07	2002	3325	10	373787	6031061	54.41161	-124.94482	780	6	20	PrJrS	0	2	T	N	N	130	5.0	50	A	N	S	S	M	D	P	3	G	0309
93K07	2002	3326	10	374152	6039631	54.48867	-124.94283	930	6		MJrM	0	1	T	N	N	130	1.0	10	A	N	F	S	M	D	P	1	G	0309
93K07	2002	3327	10	378850	6039621	54.48973	-124.87035	1020	6		MJrM	0	2	T	N	N	130	1.0	40	O	N	F	S	M	D	P	2	G	0309
93K07	2002	3329	10	382215	6039706	54.49128	-124.81846	980	6		MJrM	0	1	T	N	N	220	1.5	20	O	N	S	S	M	D	P	1	G	0309
93K07	2002	3330	10	385513	6039111	54.48669	-124.76735	960	6		MJrM	0	2	T	N	N	220	4.0	50	A	N	S	S	M	D	P	3	G	0309
93K07	2002	3331	10	384863	6036403	54.46222	-124.77632	1100	6		MJrM	0	3	T	N	N	130	5.0	50	A	N	B	S	M	D	P	2	G	0309
93K07	2002	3332	10	380460	6034387	54.44309	-124.84339	1370	6		uCbTrRd	0	2	T	N	N	130	1.5	20	O	N	S	S	M	D	P	1	G	0309
93K11	2002	3333	10	360503	6043056	54.51586	-125.15501	780	6		EcEa	0	2	T	N	F	220	2.5	40	T	N	B	S	M	D	P	1	G	0409
93K11	2002	3334	10	365078	6042310	54.51040	-125.08404	840	6		MJrM	0	1	T	N	N	031	1.5	20	T	N	F	S	M	D	P	2	G	0409
93K06	2002	3335	10	368252	6035492	54.45000	-125.03202	790	6		MJrM	0	2	T	N	N	130	2.0	30	T	N	S	S	M	D	P	2	G	0409
93K06	2002	3336	10	370154	6033792	54.43522	-125.00196	750	6		MJrM	0	2	T	N	N	130	2.0	30	A	N	S	S	M	D	P	2	G	0409
93K07	2002	3337	10	372782	6031269	54.41322	-124.96037	760	6		PrJrS	0	2	T	N	N	220	3.0	40	A	N	S	S	M	D	P	2	G	0409
93K07	2002	3338	10	375906	6027347	54.37877	-124.91063	790	6		EcEa	0	2	T	N	N	130	3.0	40	A	N	S	S	M	D	P	3	G	0409
93K07	2002	3339	10	378412	6026636	54.37298	-124.87179	820	1		MJrM			T	N	N	220	5.0	50	A	N	S	S	M	D	S	3	G	0409
93K07	2002	3340	10	379682	6023294	54.34327	-124.85089	820	6		EcEa	0	2	T	N	N	130	2.0	20	A	N	S	S	M	D	P	1	G	0409
93K01	2002	3342	10	413147	6009881	54.22955	-124.33238	880	1		PrJrS			B	N	F	031	1.0	20	T	N	O	M	M	D	S	2	G	3008
93K02	2002	3343	10	401903	6005640	54.18941	-124.50342	910	6		EcO	0	2	T	N	N	130	1.0	10	T	N	S	S	H	D	P	2	G	3008
93K02	2002	3344	10	374505	6011163	54.23305	-124.92538	1080	6		EcEa	0	1	T	N	N	031	1.0	20	O	N	F	S	M	D	P	1	G	0209
93K02	2002	3345	10	373374	6007906	54.20352	-124.94136	940	6	10	LTrS	0	2	T	N	N	130	2.0	40	A	N	S	S	M	D	P	2	G	0209

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K02	2002	3346	10	373374	6007906	54.20352	-124.94136	940	6	20	LTrS	0	2	T	N	N	130	2.0	40	A	N	S	S	M	D	P	2	G	0209
93K02	2002	3347	10	370942	6004628	54.17347	-124.97721	1020	1		LJrG			T	N	N	130	1.0	10	T	N	S	S	M	D	S	2	G	0209
93K02	2002	3348	10	383691	6003634	54.16759	-124.78162	850	6		EcEa	0	1	T	N	N	130	1.0	20	O	N	S	S	M	D	P	1	G	0209
93K02	2002	3349	10	396501	6008331	54.21253	-124.58711	1160	6		EcEa	0	1	T	N	N	220	1.0	15	T	N	B	S	M	D	P	1	G	0209
93K07	2002	3350	10	386424	6018369	54.30057	-124.74536	900	6		uCtK	0	2	T	N	N	130	1.5	20	T	N	B	S	M	D	P	1	G	0309
93K07	2002	3351	10	386340	6018183	54.29888	-124.74658	900	6		uCtK	0	2	T	N	N	220	1.0	20	T	N	B	S	M	D	P	2	G	0309
93K07	2002	3352	10	389426	6022496	54.33830	-124.70077	940	6		MJrM	0	1	T	N	N	031	2.0	30	O	N	F	S	M	D	P	2	G	0309
93K07	2002	3353	10	390516	6020285	54.31868	-124.68320	880	6		MJrM	0	2	T	N	N	130	2.0	30	T	N	F	S	M	D	P	2	G	0309
93K07	2002	3354	10	394959	6024161	54.35443	-124.61629	850	6		MJrM	0	2	T	N	N	130	2.0	30	T	N	S	S	M	D	P	1	G	0309
93K07	2002	3355	10	387712	6027089	54.37919	-124.72886	990	6		MJrM	0	2	T	N	N	220	1.0	20	A	N	S	S	M	D	P	2	G	0309
93K07	2002	3356	10	386057	6027691	54.38423	-124.75455	990	6		MJrM	0	1	T	N	N	031	1.5	20	O	N	F	S	M	D	P	2	G	0309
93K07	2002	3357	10	385973	6033773	54.43885	-124.75819	1460	6		uCbTrRd	0	2	T	N	N	220	3.0	40	T	N	B	S	M	D	P	2	G	0309
93K07	2002	3359	10	383253	6025531	54.36419	-124.79686	1080	6		PrJrS	0	1	T	B	N	031	1.5	20	T	N	S	S	M	D	P	2	G	0309
93K07	2002	3360	10	385070	6029633	54.40145	-124.77049	1050	6		uCbTrRd	0	2	T	N	N	220	1.0	20	T	N	S	S	M	D	P	1	G	0309
93K14	2002	3362	10	359340	6070067	54.75811	-125.18594	990	1		uCbTrN			T	N	N	220	1.0	20	T	N	S	S	M	D	S	1	G	0109
93K14	2002	3363	10	364582	6072175	54.77849	-125.10553	1080	6		PrJrS	0	1	T	N	N	031	1.0	20	T	N	B	S	M	D	P	2	G	0109
93K14	2002	3364	10	366562	6069421	54.75428	-125.07350	910	1		MJrMC			T	N	N	230	2.0	30	T	N	S	S	M	D	S	1	G	0109
93K11	2002	3365	10	367756	6065597	54.72025	-125.05322	1200	6	10	MJrMC	0	1	T	N	N	122	1.5	40	O	N	S	S	M	D	P	2	G	0109
93K11	2002	3366	10	367756	6065597	54.72025	-125.05322	1200	6	20	MJrMC	0	1	T	N	N	122	1.5	40	O	N	S	S	M	D	P	2	G	0109
93K11	2002	3367	10	362849	6064824	54.71200	-125.12899	960	6		uCbTrN	0	1	T	N	N	130	1.5	40	T	N	S	S	M	D	P	2	G	0109
93K11	2002	3369	10	368640	6053072	54.60800	-125.03387	690	6		PrJrS	0	1	T	N	N	130	2.0	40	T	N	S	S	M	D	P	2	G	0109
93K03	2002	3370	10	366027	6002215	54.15054	-125.05139	880	6		LJrG	0	1	T	N	N	130	1.5	60	O	N	S	S	M	D	P	2	G	0209
93K03	2002	3371	10	358765	6001742	54.14434	-125.16228	820	6		LJrTC	0	1	T	N	N	230	1.0	20	T	N	S	S	M	D	P	1	G	0209
93K03	2002	3372	10	357795	6007160	54.19274	-125.17967	790	6		uCtK	0	2	T	N	N	130	7.0	40	T	N	S	S	M	D	P	3	G	0209
93K03	2002	3373	10	363846	6007512	54.19754	-125.08716	1070	6		LJrG	0	1	T	N	N	031	1.5	30	O	N	F	M	M	D	P	1	G	0209
93K03	2002	3374	10	365722	6012105	54.23929	-125.06048	820	6		ECtHL	0	1	T	N	N	130	1.5	30	T	N	S	S	M	D	P	1	G	0209
93K02	2002	3375	10	374088	6009433	54.21741	-124.93106	960	6		EcO	0	1	T	N	N	130	2.0	40	T	N	S	S	M	D	P	3	G	0209
93K02	2002	3376	10	370153	6009410	54.21622	-124.99136	1130	6		LTrS	0	1	T	N	N	220	1.5	30	T	N	S	S	M	D	P	2	G	0209
93K02	2002	3377	10	377844	6007032	54.19675	-124.87252	930	6		EcEa	0	1	T	N	N	130	1.5	30	T	N	S	S	M	D	P	2	G	0209
93K02	2002	3378	10	377942	6006648	54.19333	-124.87086	930	6		EcEa	0	1	T	N	N	130	7.0	140	T	N	S	S	M	D	P	1	G	0209
93K02	2002	3379	10	383060	6003516	54.16638	-124.79124	840	6		EcEa	0	1	T	N	N	130	1.0	20	O	N	F	M	M	D	P	2	G	0209
93K02	2002	3380	10	393052	6010757	54.23361	-124.64084	1190	6		EcEa	0	3	T	N	N	220	2.5	40	T	N	S	S	M	D	P	1	G	0209
93K06	2002	3382	10	366217	6035432	54.44893	-125.06336	820	6		EcEa	0	1	B	N	N	031	1.0	20	O	N	S	S	M	D	P	2	G	0109
93K11	2002	3383	10	365342	6054593	54.62079	-125.08559	690	6	10	uCbTrN	0	1	T	N	N	130	1.5	30	T	N	S	S	M	D	P	1	G	0109
93K11	2002	3384	10	365342	6054593	54.62079	-125.08559	690	6	20	uCbTrN	0	1	T	N	N	130	1.5	30	T	N	S	S	M	D	P	1	G	0109
93K11	2002	3385	10	363060	6056777	54.63979	-125.12193	690	6		uCbTrN	0	1	T	N	N	220	1.5	30	T	N	S	S	M	D	P	2	G	0109
93K11	2002	3386	10	362948	6059205	54.66156	-125.12481	690	6		uCbTrN	0	1	T	N	N	130	3.0	30	T	N	S	S	M	D	P	2	G	0109
93K11	2002	3387	10	358246	6059620	54.66399	-125.19785	690	6		uCbTrN	0	1	T	N	N	220	1.0	20	T	N	S	S	M	D	P	1	G	0109
93K11	2002	3388	10	356983	6063294	54.69663	-125.21921	690	6		uCbTrN	0	1	T	N	N	220	1.0	20	T	N	S	S	M	D	P	2	G	0109
93K11	2002	3389	10	359266	6066173	54.72312	-125.18521	1010	6		uCbTrN	0	1	T	N	N	220	1.0	20	T	N	B	S	M	D	P	1	G	0109

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K11	2002	3390	10	369444	6065402	54.71894	-125.02694	1190	6		MJrMC	0	1	T	N	N	220	2.0	40	T	N	F	M	M	D	P	1	G	0109
93K14	2002	3391	10	365783	6072124	54.77835	-125.08684	1100	6		PrJrS	0	1	T	N	N	220	1.0	20	T	N	B	S	M	D	P	1	G	0109
93K14	2002	3392	10	365574	6069402	54.75385	-125.08883	900	6		MJrMC	0	1	T	N	N	220	2.0	30	T	N	S	S	M	D	P	2	G	0109
93K11	2002	3393	10	360748	6064760	54.71085	-125.16154	980	6		uCbTrN	0	2	T	N	N	220	3.0	40	A	N	F	S	M	D	P	2	G	0109
93K11	2002	3394	10	367768	6062283	54.69049	-125.05152	1010	6		uCbTrRa	0	1	T	N	F	130	1.5	20	A	N	S	S	M	D	P	2	G	0109
93K11	2002	3395	10	368472	6061424	54.68296	-125.04022	1010	6		uCbTrRa	0	1	T	N	N	130	1.0	20	A	N	S	S	M	D	P	1	G	0109
93K11	2002	3396	10	363219	6050388	54.58245	-125.11649	670	6		MJrM	0	2	T	N	N	130	4.0	50	T	N	B	S	M	D	P	2	G	0109
93K03	2002	3397	10	367698	6001992	54.14897	-125.02572	880	6		LJrG	0	2	T	B	F	220	2.5	30	T	N	B	S	M	D	P	2	G	0209
93K03	2002	3399	10	357768	6006516	54.18694	-125.17979	780	6		uCtK	0	2	T	N	P	220	5.0	75	A	N	S	S	M	D	P	4	G	0209
93K03	2002	3400	10	368821	6008630	54.20888	-125.01144	990	6		LJrG	0	1	T	N	N	130	1.5	20	T	N	S	S	M	D	P	1	G	0209
93K07	2002	3403	10	386329	6040330	54.49783	-124.75523	980	6	10	PrJrS	0	1	T	N	N	220	1.5	20	T	N	S	S	M	D	P	1	G	0309
93K07	2002	3404	10	386329	6040330	54.49783	-124.75523	980	6	20	PrJrS	0	1	T	N	N	220	1.5	20	T	N	S	S	M	D	P	1	G	0309
93K07	2002	3405	10	385121	6036202	54.46047	-124.77225	1100	6		MJrM	0	3	T	N	N	220	6.0	60	T	N	B	S	M	D	P	2	G	0309
93K07	2002	3406	10	381505	6033811	54.43816	-124.82705	1370	6		uCbTrRd	0	1	G	N	N	030	1.0	20	O	N	F	M	M	D	P	1	G	0309
93K11	2002	3407	10	358109	6042159	54.50714	-125.19153	720	6		EcEa	0	1	T	N	N	220	3.5	80	T	N	S	S	M	D	P	3	G	0409
93K11	2002	3408	10	364800	6042288	54.51013	-125.08832	840	6		MJrM	0	1	T	N	N	220	1.5	20	T	N	S	S	M	D	P	1	G	0409
93K06	2002	3409	10	365793	6037147	54.46422	-125.07066	750	6		EcEa	0	3	T	N	N	220	10.0	200	T	N	S	S	M	D	P	4	G	0409
93K06	2002	3410	10	368873	6033812	54.43507	-125.02170	820	6		EcEa	0	2	T	N	N	030	1.5	30	O	N	F	M	M	D	P	1	G	0409
93K07	2002	3411	10	371468	6032117	54.42051	-124.98099	750	6		PrJrS	0	1	T	N	N	031	1.0	30	O	N	F	M	M	D	P	1	G	0409
93K07	2002	3412	10	374243	6028968	54.39292	-124.93690	820	6		EcEa	0	1	T	N	N	130	3.0	30	T	N	F	M	M	D	P	2	G	0409
93K07	2002	3413	10	381497	6022377	54.33545	-124.82262	820	6		PrJrS	0	1	T	N	N	130	1.5	30	T	N	S	S	M	D	P	2	G	0409
93K07	2002	3414	10	379761	6022705	54.33799	-124.84944	810	6		EcEa	0	1	T	R	N	220	4.0	80	T	N	S	S	M	D	P	4	G	0409
93K07	2002	3415	10	373065	6014308	54.26095	-124.94881	840	6		EcO	0	2	T	N	N	230	2.0	30	T	N	S	S	M	D	P	3	G	0409
93K07	2002	3416	10	370025	6018571	54.29848	-124.99730	990	1		uCbPa			T	N	N	220	2.0	20	T	N	S	S	M	D	S	2	G	0409
93K07	2002	3417	10	383689	6013272	54.25417	-124.78538	1050	6		EcEa	0	2	T	N	N	130	1.5	40	T	N	B	S	M	D	P	2	G	0409
93K07	2002	3418	10	391759	6014894	54.27051	-124.66215	980	6		EcO	0	1	T	N	N	220	2.0	40	T	N	S	S	M	D	P	2	G	0409
93K07	2002	3419	10	399437	6020321	54.32083	-124.54612	960	6		MJrM	0	1	T	N	N	220	1.5	30	T	N	S	S	M	D	P	2	G	0409
93K02	2002	3420	10	399699	6011836	54.24465	-124.53925	1100	6		EcO	0	2	T	N	N	230	2.5	50	O	N	F	M	M	D	P	2	G	0409
93K07	2002	3422	10	371144	6018834	54.30112	-124.98022	1160	6		uCbPa	0	2	T	N	N	220	1.0	15	A	N	B	S	M	D	P	1	G	0409
93K07	2002	3423	10	371311	6014624	54.26335	-124.97584	870	6		LTrS	0	1	T	N	N	220	1.0	20	A	N	S	S	M	D	P	1	G	0409
93K07	2002	3424	10	383597	6013552	54.25666	-124.78690	1050	6	10	EcEa	0	2	T	N	N	220	2.0	30	O	N	F	S	M	D	P	2	G	0409
93K07	2002	3425	10	383597	6013552	54.25666	-124.78690	1050	6	20	EcEa	0	2	T	N	N	220	2.0	30	O	N	F	S	M	D	P	2	G	0409
93K07	2002	3426	10	391623	6016588	54.28570	-124.66485	1050	6		EcO	0	2	T	N	N	030	2.0	20	T	N	S	S	M	D	P	2	G	0409
93K07	2002	3427	10	401238	6018695	54.30658	-124.51791	1040	6		MJrM	0	2	T	N	N	220	3.0	20	A	N	S	S	M	D	P	2	G	0409
93K02	2002	3428	10	398004	6010255	54.23012	-124.56472	1230	6		EcEa	0	2	T	N	N	031	1.5	20	O	N	F	S	M	D	P	2	G	0409
93K02	2002	3429	10	400021	6007999	54.21024	-124.53304	1040	6		EcO	0	1	T	N	N	220	1.0	20	T	N	B	S	M	D	P	1	G	0409
93K02	2002	3430	10	399756	6005840	54.19079	-124.53638	940	6		EcO	0	2	T	N	F	220	2.0	20	T	N	S	S	M	D	P	2	G	0409
93K05	2002	3432	10	335906	6035892	54.44418	-125.53064	760	6		EcOv	0	2	T	N	N	130	2.0	30	T	N	B	S	M	D	P	1	G	0508
93K05	2002	3433	10	336054	6040482	54.48544	-125.53090	730	6		uTrT	0	1	T	N	N	220	5.0	75	A	N	S	S	M	D	P	3	G	0508
93K05	2002	3434	10	331712	6039307	54.47347	-125.59719	730	6		EcEa	0	1	T	N	N	220	1.0	20	A	N	S	S	M	D	P	1	G	0508

Data Listings

MAP	YEAR	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	LAT	LONG	ELEV	MAT	STA	FORM	WAT COL	FLW	SED COL	SED PPT	CON	SED COMP	STRM WDTH	STRM DPTH	BNK	BNK PPT	CHL BED	CHL PTN	PHY	DRN	TYP	ODR	SRC	DATE
93K05	2002	3435	10	335312	6036339	54.44800	-125.54004	760	6		EcOv	0	2	T	N	N	220	2.0	30	A	N	B	S	M	D	P	1	G	0509
93K05	2002	3436	10	333316	6030467	54.39463	-125.56749	900	6		EcEa	0	2	T	N	N	130	2.5	30	A	N	S	S	M	D	P	1	G	0508
93K05	2002	3437	10	334168	6031650	54.40553	-125.55504	900	6		EcEa	0	1	T	N	N	220	1.0	20	A	N	S	S	M	D	P	1	G	0508

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
								STREAM SEDIMENT																
93K14	1002	10	368444	6084417	6		PrJrS	1.43	0.37	4.4	478.7	0.12	0.66	0.75	45.2	12.9	35.11	3.6	2.30	12.9	6.74	0.51	2631	117
93K15	1003	10	371937	6085601	6		PrTrC	0.55	0.15	5.0	192.3	0.04	0.23	8.42	27.0	5.2	12.28	1.8	1.07	4.9	2.74	2.20	340	56
93K15	1004	10	374320	6085508	6		PrJrS	1.01	0.28	4.5	279.8	0.09	0.45	0.82	35.5	9.8	26.28	3.2	2.02	8.5	5.96	0.52	1049	60
93K14	1005	10	370720	6090641	6	10	uCbTrP	1.02	0.19	6.5	338.0	0.06	0.27	0.86	29.0	11.0	14.82	3.0	2.63	8.4	4.25	0.44	2047	46
93K14	1006	10	370720	6090641	6	20	uCbTrP	0.99	0.19	7.5	306.9	0.06	0.26	0.86	28.1	10.9	14.98	3.2	2.79	8.2	4.17	0.44	1224	50
93K14	1007	10	344642	6081664	6		uTrJrS	1.63	0.42	12.7	73.5	0.09	0.36	0.70	163.3	22.0	57.75	4.7	3.32	7.2	5.83	1.48	696	33
93K14	1008	10	341659	6078827	6		uCbTrNv	1.79	0.28	7.5	73.3	0.10	0.27	0.54	116.5	22.6	31.50	7.1	3.65	9.1	3.64	1.83	934	11
93K14	1009	10	344984	6079961	6		uTrJrS	1.37	0.20	10.1	230.9	0.08	0.67	0.96	85.8	18.1	23.22	3.8	3.06	7.7	3.30	0.88	4367	47
93K14	1010	10	346341	6081709	6		uTrJrS	1.22	0.75	16.8	54.3	0.08	0.45	0.45	124.4	18.6	31.39	3.8	3.35	7.6	5.26	1.37	699	12
93K14	1011	10	346541	6081759	6		uTrJrS	1.42	1.46	17.3	72.1	0.06	0.28	0.40	380.0	33.0	36.59	4.3	3.93	7.0	4.04	2.76	745	17
93K14	1013	10	350706	6081307	6		uCbTrTb	2.01	0.41	10.3	165.0	0.07	0.33	0.55	178.4	27.9	31.90	8.2	4.06	12.1	3.90	2.10	923	20
93K14	1014	10	351786	6083027	6		uCbTrTb	1.43	0.41	26.4	125.5	0.09	0.43	0.36	219.3	23.3	19.75	4.0	3.09	8.2	4.33	1.91	964	47
93K14	1015	10	356507	6086359	6		uCbTrN	1.33	0.56	26.6	147.8	0.07	0.28	0.48	297.2	39.4	23.01	3.7	3.41	10.3	4.93	2.59	1680	65
93K14	1016	10	352679	6088662	6		uCbTrTb	0.85	0.61	4.3	41.3	0.04	0.09	0.20	524.8	57.2	12.18	2.5	3.83	3.5	1.77	7.31	704	21
93K03	1017	10	342492	5996886	6		uCt	1.02	0.32	3.7	141.5	0.07	0.10	0.54	28.2	8.3	12.47	3.4	2.13	16.2	5.48	0.40	566	23
93K03	1018	10	340976	5996409	6		uCt	1.01	0.26	3.6	162.6	0.07	0.12	0.64	21.5	7.3	12.26	3.3	1.99	18.7	5.56	0.34	1233	22
93K03	1019	10	338635	5996856	6		uCtK	0.77	0.28	3.4	111.8	0.08	0.11	0.44	19.7	6.5	10.71	2.9	1.81	16.9	5.77	0.31	569	17
93K04	1020	10	335673	5998155	6		uCtK	1.42	0.19	4.3	153.2	0.08	0.12	0.86	23.9	9.1	11.97	5.0	2.91	20.8	6.21	0.36	1435	34
93K04	1022	10	331976	5999616	6		uCtK	1.15	0.24	2.4	206.6	0.06	0.10	0.52	29.2	8.3	11.37	4.1	2.15	20.1	5.47	0.49	492	23
93K04	1023	10	322166	6006946	6		MJrTI	1.26	0.27	5.6	213.0	0.08	0.15	0.66	21.9	10.5	14.10	4.0	2.60	12.7	6.77	0.43	1909	34
93K04	1024	10	331332	5997232	6		uCtr	1.10	0.26	2.9	220.1	0.06	0.10	0.53	29.4	9.3	13.10	3.9	2.36	19.3	5.48	0.50	648	15
93K04	1025	10	321966	5998146	6		uCtr	1.03	0.34	4.3	182.7	0.05	0.12	0.55	30.7	11.2	12.30	3.7	2.70	17.0	6.16	0.53	955	18
93K04	1026	10	317727	5995590	6		EcO	1.39	0.38	5.0	226.3	0.09	0.29	0.67	26.4	12.9	21.12	4.1	2.95	11.5	6.35	0.50	931	23
93K04	1028	10	313330	5993972	6		EcO	0.99	0.33	4.7	173.5	0.06	0.21	0.55	26.1	10.7	15.06	3.3	2.37	15.8	4.81	0.40	629	52
93K04	1029	10	309536	5993698	6		EcE	1.74	0.32	15.1	462.4	0.08	0.23	1.06	28.0	16.9	25.93	5.4	3.02	23.9	7.91	0.67	1894	50
93K04	1030	10	307331	5993248	6	10	lmJrH	1.40	0.42	6.9	387.1	0.09	0.16	0.74	27.8	11.5	15.02	4.4	2.54	20.5	6.99	0.65	674	29
93K04	1031	10	307331	5993248	6	20	lmJrH	1.39	0.47	7.3	404.6	0.10	0.17	0.73	27.1	11.8	15.33	4.5	2.53	21.8	7.64	0.65	675	38
93K04	1032	10	306080	5993127	6		lmJrH	1.32	0.26	5.8	272.7	0.06	0.27	0.66	28.0	10.8	12.32	4.4	2.74	18.3	6.02	0.55	1532	18
93K14	1033	10	367026	6078039	6		PrJrS	1.41	0.26	5.2	119.4	0.09	0.50	0.41	73.5	15.3	29.41	4.4	2.74	9.8	5.89	0.91	856	29
93K14	1034	10	363823	6077430	6		PrJrS	1.22	0.32	6.2	116.6	0.08	0.67	0.49	65.5	14.3	27.60	3.7	2.61	9.8	5.72	0.76	1078	37
93K14	1035	10	362908	6076821	6		uCbTrN	1.56	0.33	7.4	160.9	0.10	0.39	0.88	77.1	17.6	41.32	4.6	2.92	10.3	7.40	0.99	1024	63
93K14	1036	10	360994	6079121	6		uCbTrN	2.02	0.51	10.4	247.5	0.15	0.31	1.14	52.4	25.7	58.70	6.2	3.81	11.8	15.20	1.05	1890	48
93K14	1037	10	359806	6078111	6		uCbTrN	1.33	0.27	6.6	141.5	0.08	0.25	0.98	77.8	14.8	38.37	4.0	2.50	9.7	7.17	0.85	1095	58
93K14	1038	10	367459	6083085	6		PrJrS	1.04	0.27	15.3	146.0	0.06	0.19	0.52	31.3	9.7	17.99	3.3	2.30	9.6	5.45	0.58	785	24
93K04	1039	10	326356	5995985	6		EcO	0.96	0.36	3.1	82.8	0.09	0.12	0.45	17.0	5.2	8.36	3.2	1.68	20.0	7.61	0.33	221	48
93K04	1040	10	328928	5995811	6		EcO	1.42	0.45	6.0	285.6	0.10	0.97	0.91	20.9	12.2	18.99	3.8	2.35	29.8	6.86	0.35	3760	105
93K04	1042	10	332267	5994126	6		uCtr	2.21	0.41	7.5	173.6	0.13	0.39	0.74	24.8	11.3	24.51	5.7	2.88	35.7	10.51	0.48	2033	37
93K04	1043	10	330330	5990729	6		uCtr	1.26	0.55	5.1	497.4	0.11	0.41	3.25	15.2	7.7	54.27	3.4	1.76	54.8	6.89	0.38	2163	85
93K04	1044	10	328093	5988599	6	10	EcO	0.63	0.59	9.2	73.2	0.08	0.18	0.39	20.1	6.9	9.39	2.9	2.51	12.0	7.38	0.34	542	16
93K04	1045	10	328093	5988599	6	20	EcO	0.67	0.41	10.1	68.7	0.08	0.15	0.40	25.6	7.3	10.13	2.9	2.91	12.8	6.92	0.34	568	20

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.02 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
								STREAM SEDIMENT																	
93K14	1002	10	368444	6084417	6		PrJrS	2.98	77.7	0.063	0.08	5.8	2.7	358	0.007	63.6	0.07	0.02	0.12	1.2	0.025	<0.1	2.5	45	79.5
93K15	1003	10	371937	6085601	6		PrTrC	0.44	21.6	0.055	0.04	2.4	0.8	66	0.008	81.6	0.08	0.10	0.05	0.8	0.027	<0.1	1.0	26	37.0
93K15	1004	10	374320	6085508	6		PrJrS	0.96	30.0	0.058	0.06	3.6	0.6	109	0.007	28.0	0.05	<0.02	0.07	1.0	0.034	<0.1	0.5	44	60.2
93K14	1005	10	370720	6090641	6	10	uCbTrP	0.67	21.7	0.070	0.04	3.9	0.6	100	0.007	30.6	0.06	0.02	0.06	0.9	0.035	<0.1	0.6	44	51.3
93K14	1006	10	370720	6090641	6	20	uCbTrP	0.61	21.9	0.080	0.04	3.7	0.6	102	0.008	30.5	0.05	0.03	0.06	0.9	0.031	<0.1	0.6	44	51.1
93K14	1007	10	344642	6081664	6		uTrJrS	1.02	177.0	0.065	0.10	4.5	0.7	178	0.006	53.0	0.01	<0.02	0.07	0.9	0.093	0.1	0.4	53	76.6
93K14	1008	10	341659	6078827	6		uCbTrNv	1.64	105.1	0.109	0.13	5.3	0.3	44	0.007	28.2	0.01	<0.02	0.08	1.2	0.165	0.4	0.3	82	75.2
93K14	1009	10	344984	6079961	6		uTrJrS	5.11	130.1	0.063	0.06	4.1	0.8	165	0.008	77.0	0.04	0.02	0.10	0.7	0.064	<0.1	0.9	43	63.4
93K14	1010	10	346341	6081709	6		uTrJrS	1.88	147.4	0.081	0.06	4.2	0.2	73	0.006	30.2	0.02	0.02	0.06	1.3	0.110	0.3	0.4	59	80.8
93K14	1011	10	346541	6081759	6		uTrJrS	1.38	436.5	0.062	0.06	5.0	0.4	59	0.006	19.4	0.01	0.03	0.05	1.0	0.117	<0.1	0.4	63	74.2
93K14	1013	10	350706	6081307	6		uCbTrTb	1.09	244.9	0.131	0.46	5.1	0.3	66	0.006	25.5	0.01	<0.02	0.16	1.7	0.142	0.2	0.3	72	91.9
93K14	1014	10	351786	6083027	6		uCbTrTb	1.07	261.5	0.067	0.06	5.2	0.3	119	0.008	22.8	0.02	0.02	0.07	0.7	0.049	1.2	0.3	48	63.3
93K14	1015	10	356507	6086359	6		uCbTrN	0.56	739.3	0.093	0.05	7.8	0.6	112	0.008	28.8	0.05	<0.02	0.08	0.8	0.029	0.1	0.5	49	55.5
93K14	1016	10	352679	6088662	6		uCbTrTb	0.22	913.8	0.033	0.02	4.2	0.4	21	0.004	7.5	0.01	<0.02	0.03	0.5	0.043	0.2	0.2	39	39.5
93K03	1017	10	342492	5996886	6		uCt	0.69	16.8	0.071	0.07	3.9	0.3	73	0.016	75.3	0.01	<0.02	0.05	1.9	0.060	0.1	1.1	53	47.0
93K03	1018	10	340976	5996409	6		uCt	1.27	13.4	0.089	0.08	3.5	0.4	87	0.014	84.2	0.03	<0.02	0.05	2.0	0.061	<0.1	1.6	44	47.0
93K03	1019	10	338635	5996856	6		uCtK	0.89	12.2	0.060	0.06	2.8	0.2	68	0.012	46.9	<0.01	<0.02	0.05	2.7	0.064	0.1	1.5	44	43.1
93K04	1020	10	335673	5998155	6		uCtK	1.21	15.1	0.101	0.06	3.3	0.5	92	0.014	81.6	0.06	<0.02	0.05	2.1	0.079	<0.1	1.2	54	71.5
93K04	1022	10	331976	5999616	6		uCtK	0.61	15.1	0.087	0.09	4.0	0.4	57	0.020	95.5	<0.01	0.02	0.07	3.2	0.075	<0.1	1.2	58	54.5
93K04	1023	10	322166	6006946	6		MJrTI	0.51	17.3	0.079	0.07	4.9	0.2	72	0.015	54.0	0.01	0.02	0.09	1.9	0.044	<0.1	1.3	58	59.8
93K04	1024	10	331332	5997232	6		uCtr	0.99	16.7	0.089	0.08	3.9	0.4	61	0.017	73.8	0.01	0.02	0.05	2.7	0.079	<0.1	1.3	61	52.2
93K04	1025	10	321966	5998146	6		uCtr	0.65	18.7	0.117	0.07	4.2	<0.1	44	0.024	52.4	0.01	<0.02	0.05	2.1	0.100	<0.1	0.8	71	62.9
93K04	1026	10	317727	5995590	6		EcO	1.16	27.2	0.089	0.09	5.4	0.4	86	0.026	75.7	0.02	<0.02	0.11	1.4	0.038	<0.1	0.8	77	83.0
93K04	1028	10	313330	5993972	6		EcO	0.64	18.4	0.109	0.09	4.2	0.2	58	0.022	65.0	0.02	<0.02	0.09	2.0	0.076	<0.1	0.8	63	63.5
93K04	1029	10	309536	5993698	6		EcE	1.28	26.7	0.104	0.17	6.7	0.7	122	0.018	144.9	0.06	<0.02	0.27	3.5	0.089	<0.1	1.9	78	86.7
93K04	1030	10	307331	5993248	6	10	lmJrH	0.76	18.8	0.126	0.11	4.8	0.2	77	0.038	155.6	0.02	0.02	0.12	2.8	0.106	<0.1	1.1	68	70.7
93K04	1031	10	307331	5993248	6	20	lmJrH	0.85	19.0	0.127	0.11	4.7	0.4	85	0.036	151.7	0.02	<0.02	0.13	3.1	0.098	<0.1	1.3	68	69.9
93K04	1032	10	306080	5993127	6		lmJrH	1.06	18.4	0.108	0.09	5.3	0.2	67	0.020	88.4	0.02	0.02	0.14	2.3	0.108	<0.1	0.9	75	85.6
93K14	1033	10	367026	6078039	6		PrJrS	1.46	78.6	0.064	0.07	4.2	0.7	127	0.006	26.2	0.02	0.03	0.09	1.2	0.069	<0.1	0.7	51	95.0
93K14	1034	10	363823	6077430	6		PrJrS	1.02	84.1	0.055	0.06	3.8	0.4	119	0.006	31.1	0.05	0.03	0.07	1.1	0.060	<0.1	0.5	50	84.7
93K14	1035	10	362908	6076821	6		uCbTrN	0.83	147.1	0.067	0.09	5.3	0.8	142	0.008	39.9	0.04	0.03	0.09	1.0	0.046	<0.1	0.5	54	79.8
93K14	1036	10	360994	6079121	6		uCbTrN	0.95	77.6	0.064	0.12	8.5	0.3	183	0.011	59.7	<0.01	0.06	0.12	1.9	0.032	<0.1	0.5	71	99.5
93K14	1037	10	359806	6078111	6		uCbTrN	0.48	120.4	0.056	0.07	5.1	0.8	124	0.008	47.2	0.05	0.03	0.06	0.9	0.029	<0.1	0.4	44	72.5
93K14	1038	10	367459	6083085	6		PrJrS	0.72	32.6	0.057	0.05	4.5	<0.1	60	0.010	37.7	0.02	0.02	0.05	1.5	0.054	<0.1	0.3	53	55.1
93K04	1039	10	326356	5995985	6		EcO	0.57	12.2	0.059	0.14	3.7	0.3	91	0.043	50.1	0.01	<0.02	0.09	3.8	0.044	0.1	7.1	43	48.7
93K04	1040	10	328928	5995811	6		EcO	11.36	22.1	0.117	0.10	6.4	1.1	160	0.021	94.0	0.08	0.03	0.35	2.2	0.033	<0.1	20.1	53	61.7
93K04	1042	10	332267	5994126	6		uCtr	2.36	23.3	0.125	0.16	5.7	0.3	153	0.013	80.7	0.02	0.03	0.18	3.0	0.030	<0.1	4.3	56	79.9
93K04	1043	10	330330	5990729	6		uCtr	2.30	20.1	0.160	0.13	2.7	0.8	265	0.011	291.0	0.18	0.05	0.10	0.8	0.013	<0.1	4.2	34	60.4
93K04	1044	10	328093	5988599	6	10	EcO	1.19	11.7	0.060	0.05	2.7	0.2	189	0.012	32.6	0.01	0.03	0.07	2.6	0.073	<0.1	1.0	72	50.9
93K04	1045	10	328093	5988599	6	20	EcO	1.28	12.3	0.060	0.06	2.6	<0.1	33	0.013	33.4	0.02	0.03	0.07	2.5	0.083	<0.1	1.3	87	52.6

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
								STREAM SEDIMENT																
93K04	1046	10	321240	5988745	6		EcO	1.08	0.36	6.2	137.6	0.09	0.16	0.53	17.4	9.6	17.00	3.5	2.41	9.9	6.69	0.51	766	23
93K05	1047	10	309070	6018009	6		lmJrH	1.83	0.35	5.5	258.2	0.07	0.20	0.69	36.6	12.5	16.57	4.7	2.79	23.7	5.98	0.54	1242	47
93K05	1048	10	309400	6017276	6		lmJrH	1.99	0.31	6.5	264.4	0.07	0.22	0.67	34.2	13.8	16.70	5.3	3.00	21.1	6.21	0.58	1755	48
93K04	1049	10	315489	5989728	6		uCts	0.90	0.30	7.5	196.0	0.06	0.21	0.82	24.8	10.6	24.34	3.5	2.31	8.9	5.48	0.57	2323	31
93K04	1050	10	310550	6011897	6		EcEa	2.00	0.23	8.7	332.4	0.07	0.32	0.76	33.8	14.4	15.55	5.1	3.30	28.7	5.37	0.47	2236	54
93K04	1051	10	310745	6011867	6		EcEa	3.15	0.21	6.7	345.9	0.08	0.48	0.74	35.8	14.6	20.23	6.9	3.41	33.2	6.23	0.53	1398	93
93K04	1052	10	312974	6010294	6		EcEa	3.53	0.36	4.3	253.6	0.08	0.42	1.54	34.6	10.6	31.40	8.0	2.85	62.1	5.84	0.69	1193	112
93K04	1053	10	304850	6012552	6		EcEa	1.68	0.39	4.9	296.4	0.07	0.19	0.72	33.0	14.6	20.32	5.0	2.88	26.8	6.05	0.55	1641	108
93K05	1054	10	308911	6021953	6		lmJrH	1.96	0.47	8.4	555.9	0.09	0.41	1.92	26.9	12.6	20.38	4.8	3.19	18.7	5.61	0.53	3330	91
93K04	1055	10	308654	6001759	6		EcEa	1.22	0.39	6.5	186.3	0.06	0.13	0.56	29.5	9.3	12.94	4.0	2.57	18.7	5.26	0.53	544	24
93K04	1056	10	306075	5999194	6		EcEa	1.36	0.74	5.4	269.9	0.10	0.11	0.63	31.9	10.8	14.52	4.3	2.42	21.9	7.23	0.54	554	252
93K04	1057	10	306293	5999184	6		EcEa	1.01	0.39	3.6	155.7	0.06	0.08	0.49	28.5	7.3	8.88	3.3	1.98	15.9	4.18	0.40	400	25
93K04	1059	10	310257	6001408	6		EcEa	2.22	0.33	5.3	284.4	0.07	0.17	0.73	41.1	11.8	17.28	5.6	2.81	27.7	5.84	0.60	915	43
93K04	1060	10	312950	6005120	6		EcEa	1.58	0.30	3.4	228.2	0.07	0.11	0.52	37.4	12.7	16.68	4.9	2.65	20.3	6.07	0.49	853	30
93K14	1062	10	359256	6083709	6	10	uCbTrN	1.02	0.35	11.8	109.1	0.06	0.20	0.57	242.0	27.3	20.33	3.1	3.49	6.2	2.94	2.79	1501	31
93K14	1064	10	359256	6083709	6	20	uCbTrN	1.08	0.33	11.7	123.7	0.07	0.20	0.59	243.6	29.6	22.39	3.2	3.45	6.7	3.27	2.63	1567	34
93K14	1065	10	358062	6084408	6		uCbTrN	1.20	0.37	11.6	107.8	0.07	0.26	0.41	288.3	25.7	19.18	3.6	3.20	6.5	3.57	2.15	1102	37
93K14	1066	10	361477	6081652	6		uCbTrN	1.24	0.40	12.9	121.0	0.07	0.23	0.81	248.1	28.3	37.30	4.1	3.78	6.7	4.25	2.10	1483	40
93K14	1067	10	351148	6091181	6		uCbTrN	0.89	0.36	6.3	91.7	0.05	0.17	0.34	197.1	21.0	16.15	3.2	2.91	7.2	4.40	1.70	678	19
93K14	1068	10	349985	6093056	6		uCbTrN	1.06	0.47	10.8	75.8	0.05	0.13	0.35	277.4	26.3	21.38	3.3	2.84	8.1	3.76	2.65	617	18
93K14	1069	10	347317	6095271	6		uCbTrN	1.07	0.35	7.5	112.2	0.06	0.30	0.45	141.6	17.4	21.70	3.5	2.60	9.2	5.39	1.18	848	23
93K14	1070	10	346331	6096668	6		uCbTrN	1.20	0.34	6.0	112.9	0.07	0.23	0.39	120.3	16.2	19.90	4.0	2.56	13.9	5.29	1.27	762	20
93K14	1071	10	357551	6091547	6		PrTrC	0.84	0.20	4.8	120.1	0.04	0.20	0.51	28.7	8.8	12.05	3.1	1.97	7.1	4.11	0.51	1378	23
93K14	1072	10	369427	6093943	6		uCbTrP	1.21	0.38	5.2	260.2	0.10	0.29	1.07	34.4	13.4	32.21	3.9	2.45	9.5	6.52	0.79	878	32
93K14	1073	10	365226	6094024	6		PrTrC	1.12	0.20	3.4	219.2	0.06	0.18	0.54	29.4	9.4	18.35	3.4	1.95	9.6	4.23	0.53	834	33
93K04	1074	10	326305	6003009	6		uCtK	1.58	0.19	4.3	141.2	0.07	0.17	0.70	28.2	13.2	11.82	4.7	2.91	22.1	6.31	0.46	1031	58
93K04	1075	10	326226	6003208	6		uCtK	1.17	0.24	2.7	117.1	0.06	0.10	0.64	19.7	7.0	10.26	3.4	2.07	24.7	4.65	0.40	462	42
93K04	1076	10	320526	6009516	6		lmJrH	1.26	0.32	5.9	263.6	0.07	0.17	0.65	31.0	15.3	19.23	4.4	2.75	15.9	6.03	0.54	1555	29
93K04	1077	10	318373	6010804	6		lmJrH	1.67	0.30	9.7	474.5	0.08	0.36	0.91	36.1	19.4	23.74	5.3	3.35	15.3	6.31	0.61	5666	42
93K04	1078	10	328627	5991280	6		EcO	0.88	0.29	4.7	122.7	0.10	0.11	0.45	18.1	7.2	12.31	3.2	1.99	24.3	7.33	0.35	692	22
93K04	1079	10	326328	5991394	1		EcO	0.83	0.47	5.3	106.6	0.12	0.32	0.60	19.4	8.8	17.03	3.0	2.09	25.7	13.56	0.39	770	29
93K04	1080	10	320142	5988117	6		EcO	1.04	0.37	8.7	224.9	0.05	0.14	0.98	22.2	10.8	17.80	3.6	3.05	11.4	6.00	0.46	1294	45
93K05	1082	10	305214	6024080	6		lmJrH	1.72	0.50	8.6	340.5	0.09	0.33	0.79	30.4	14.3	20.61	5.0	3.02	14.5	6.55	0.59	1833	66
93K05	1083	10	308474	6025037	6		lmJrH	1.35	0.53	8.3	253.9	0.09	0.14	0.54	22.6	11.6	16.09	4.1	3.14	12.3	6.56	0.63	1028	46
93K05	1084	10	307390	6026658	6		lmJrH	1.38	0.64	12.1	318.6	0.07	0.14	0.68	17.6	14.7	14.11	4.5	3.59	12.8	6.51	0.71	2069	115
93K12	1085	10	316121	6055294	6	10	EcEa	1.11	0.32	5.5	135.8	0.06	0.17	0.56	21.2	9.1	15.35	3.5	2.18	10.7	6.21	0.46	650	37
93K12	1086	10	316121	6055294	6	20	EcEa	1.22	0.38	6.8	158.3	0.08	0.20	0.67	23.1	10.3	16.88	3.8	2.35	13.3	7.15	0.47	757	48
93K12	1087	10	315116	6054265	6		EcEa	2.42	0.36	6.4	383.8	0.09	0.60	1.14	25.3	9.7	27.88	5.3	2.69	29.3	6.98	0.46	1868	100
93K12	1088	10	315835	6053535	6		EcEa	2.18	0.25	7.3	355.2	0.07	0.83	1.09	21.4	9.9	18.66	4.7	2.68	23.0	5.58	0.43	2966	85
93K12	1090	10	316749	6052983	6		EcEa	1.08	0.49	7.1	151.7	0.06	0.17	0.46	25.4	11.9	15.48	4.0	2.66	10.5	6.66	0.53	713	26

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.02 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
								STREAM SEDIMENT																	
93K04	1046	10	321240	5988745	6		EcO	0.49	16.1	0.080	0.08	4.0	0.2	62	0.021	46.1	0.02	0.04	0.06	1.8	0.059	<0.1	0.4	53	64.0
93K05	1047	10	309070	6018009	6		lmJrH	0.72	24.6	0.103	0.09	6.4	0.3	81	0.019	77.1	0.02	0.03	0.09	1.6	0.068	<0.1	2.6	65	68.3
93K05	1048	10	309400	6017276	6		lmJrH	0.78	23.6	0.097	0.10	7.9	0.2	85	0.022	72.5	0.04	0.04	0.10	1.9	0.084	<0.1	1.8	68	72.3
93K04	1049	10	315489	5989728	6		uCts	0.58	19.2	0.088	0.07	4.1	0.5	67	0.018	71.9	0.05	0.03	0.07	1.1	0.057	<0.1	0.5	56	54.5
93K04	1050	10	310550	6011897	6		EcEa	0.96	19.8	0.131	0.10	7.0	0.3	88	0.017	83.6	0.04	<0.02	0.13	1.5	0.075	<0.1	2.7	73	84.7
93K04	1051	10	310745	6011867	6		EcEa	0.95	26.6	0.134	0.10	8.7	0.5	166	0.015	82.9	0.05	0.02	0.16	1.4	0.051	<0.1	3.4	77	135.0
93K04	1052	10	312974	6010294	6		EcEa	0.69	28.5	0.143	0.11	12.5	1.0	280	0.013	149.6	0.09	0.03	0.18	1.1	0.055	<0.1	3.2	56	81.7
93K04	1053	10	304850	6012552	6		EcEa	0.67	27.6	0.110	0.12	7.5	0.2	50	0.028	73.5	0.03	0.02	0.11	2.3	0.097	<0.1	1.9	69	62.9
93K05	1054	10	308911	6021953	6		lmJrH	1.52	27.1	0.121	0.09	7.4	1.1	213	0.014	120.3	0.10	0.03	0.09	0.9	0.011	<0.1	1.4	48	70.8
93K04	1055	10	308654	6001759	6		EcEa	0.57	18.2	0.102	0.07	4.7	0.1	48	0.025	63.1	0.01	<0.02	0.07	2.2	0.094	<0.1	1.1	68	60.3
93K04	1056	10	306075	5999194	6		EcEa	0.51	20.0	0.145	0.07	5.4	0.4	107	0.021	94.6	0.02	0.02	0.08	2.7	0.111	<0.1	1.4	65	66.3
93K04	1057	10	306293	5999184	6		EcEa	0.32	13.8	0.099	0.05	4.1	0.4	40	0.019	52.3	0.02	<0.02	0.07	1.9	0.086	<0.1	1.1	56	47.9
93K04	1059	10	310257	6001408	6		EcEa	0.56	25.3	0.131	0.09	8.7	0.6	80	0.026	76.0	0.04	<0.02	0.10	2.3	0.088	<0.1	1.2	69	87.1
93K04	1060	10	312950	6005120	6		EcEa	0.54	21.3	0.120	0.08	6.3	0.3	35	0.026	66.0	0.03	<0.02	0.11	2.4	0.114	<0.1	1.2	73	62.4
93K14	1062	10	359256	6083709	6	10	uCbTrN	0.77	280.8	0.058	0.05	5.8	0.4	79	0.009	28.0	0.07	0.02	0.05	0.8	0.051	<0.1	0.4	48	46.0
93K14	1064	10	359256	6083709	6	20	uCbTrN	0.81	312.7	0.055	0.05	6.5	0.5	87	0.009	28.7	0.07	0.04	0.06	0.8	0.052	<0.1	0.4	48	49.5
93K14	1065	10	358062	6084408	6		uCbTrN	0.84	291.2	0.047	0.04	5.7	0.5	80	0.008	23.5	0.02	0.03	0.06	0.7	0.052	<0.1	0.4	49	61.3
93K14	1066	10	361477	6081652	6		uCbTrN	0.89	260.1	0.082	0.06	7.4	0.8	110	0.007	37.8	0.07	0.04	0.06	0.8	0.079	0.1	0.4	64	61.0
93K14	1067	10	351148	6091181	6		uCbTrN	0.49	221.6	0.055	0.04	4.6	0.2	30	0.009	20.7	0.01	<0.02	0.06	1.3	0.066	0.1	0.5	63	50.4
93K14	1068	10	349985	6093056	6		uCbTrN	0.54	321.0	0.049	0.04	4.3	0.2	35	0.010	20.0	<0.01	0.02	0.05	1.5	0.083	<0.1	0.4	52	53.1
93K14	1069	10	347317	6095271	6		uCbTrN	0.90	144.6	0.055	0.05	4.2	0.6	59	0.010	32.0	0.01	0.03	0.06	1.3	0.078	<0.1	0.5	52	60.6
93K14	1070	10	346331	6096668	6		uCbTrN	0.88	108.5	0.065	0.06	4.3	0.4	70	0.012	26.4	<0.01	0.02	0.08	2.0	0.076	<0.1	1.6	55	56.6
93K14	1071	10	357551	6091547	6		PrTrC	0.59	20.9	0.059	0.03	3.4	0.2	45	0.011	30.2	<0.01	<0.02	0.05	1.2	0.057	<0.1	0.6	48	56.1
93K14	1072	10	369427	6093943	6		uCbTrP	1.00	36.5	0.057	0.07	4.8	0.5	92	0.011	32.8	0.01	0.04	0.09	1.7	0.061	<0.1	0.4	50	66.4
93K14	1073	10	365226	6094024	6		PrTrC	0.71	24.2	0.053	0.04	3.9	0.3	90	0.010	27.1	<0.01	0.02	0.07	1.4	0.051	<0.1	0.6	44	55.8
93K04	1074	10	326305	6003009	6		uCtK	0.52	16.5	0.103	0.10	6.2	0.4	52	0.018	52.8	0.01	<0.02	0.20	2.5	0.064	<0.1	2.0	56	75.2
93K04	1075	10	326226	6003208	6		uCtK	0.36	13.3	0.089	0.08	4.8	0.4	68	0.015	66.4	0.01	0.02	0.10	2.4	0.054	<0.1	2.3	41	42.5
93K04	1076	10	320526	6009516	6		lmJrH	0.62	25.3	0.102	0.08	5.8	0.4	70	0.019	70.0	<0.01	<0.02	0.08	1.8	0.063	<0.1	1.3	66	66.5
93K04	1077	10	318373	6010804	6		lmJrH	1.28	33.4	0.124	0.10	7.0	0.4	131	0.021	126.0	0.03	0.03	0.11	1.3	0.040	<0.1	1.2	72	92.1
93K04	1078	10	328627	5991280	6		EcO	1.09	12.6	0.069	0.10	3.8	0.3	60	0.016	56.1	0.01	<0.02	0.07	3.7	0.045	<0.1	5.9	46	54.1
93K04	1079	10	326328	5991394	1		EcO	1.08	16.6	0.077	0.11	3.6	0.5	55	0.021	39.8	0.02	0.02	0.17	2.1	0.048	<0.1	9.1	53	71.5
93K04	1080	10	320142	5988117	6		EcO	0.87	17.4	0.159	0.07	4.3	0.5	70	0.018	67.7	0.09	0.02	0.09	1.6	0.041	<0.1	2.7	46	98.7
93K05	1082	10	305214	6024080	6		lmJrH	0.66	32.6	0.100	0.08	7.6	0.3	114	0.015	70.9	0.03	0.02	0.08	1.3	0.023	<0.1	1.2	58	85.9
93K05	1083	10	308474	6025037	6		lmJrH	0.82	20.3	0.082	0.07	5.5	0.3	53	0.015	48.6	0.01	0.02	0.05	1.2	0.029	<0.1	0.7	63	72.2
93K05	1084	10	307390	6026658	6		lmJrH	0.80	17.2	0.085	0.11	7.1	0.2	56	0.020	53.5	<0.01	<0.02	0.06	1.5	0.017	<0.1	0.6	66	72.0
93K12	1085	10	316121	6055294	6	10	EcEa	0.52	18.9	0.067	0.06	4.0	0.3	89	0.011	60.8	0.03	<0.02	0.05	0.8	0.049	<0.1	1.4	51	61.9
93K12	1086	10	316121	6055294	6	20	EcEa	0.58	20.8	0.075	0.07	5.0	0.4	117	0.013	69.9	0.02	0.03	0.06	0.9	0.039	<0.1	1.9	54	67.5
93K12	1087	10	315116	6054265	6		EcEa	0.80	24.5	0.112	0.07	8.6	0.5	400	0.013	107.5	0.04	<0.02	0.11	0.8	0.025	<0.1	1.6	50	54.9
93K12	1088	10	315835	6053535	6		EcEa	0.97	21.9	0.122	0.05	5.8	0.5	237	0.011	92.8	0.04	0.02	0.09	0.8	0.022	<0.1	1.3	49	91.6
93K12	1090	10	316749	6052983	6		EcEa	0.63	18.4	0.086	0.05	4.1	0.2	41	0.014	42.6	<0.01	<0.02	0.05	1.3	0.069	<0.1	0.6	60	69.7

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
								STREAM SEDIMENT																
93K12	1091	10	318816	6050355	6		EcEa	2.26	0.45	8.1	320.4	0.10	0.45	0.65	24.4	9.5	25.91	5.5	2.90	20.8	7.73	0.56	977	56
93K12	1092	10	318988	6048879	1		EcEa	2.54	0.48	9.6	370.6	0.12	0.51	0.64	29.6	10.7	27.55	6.0	3.35	20.0	8.99	0.59	1179	56
93K12	1093	10	319095	6048105	1		EcEa	2.10	0.62	12.7	309.8	0.13	0.57	0.57	31.7	12.9	25.88	5.8	3.32	17.9	8.91	0.63	2005	77
93K12	1094	10	315572	6051216	6		EcEa	2.76	0.41	9.8	350.0	0.12	0.43	0.71	27.0	10.7	29.25	6.4	3.23	21.2	8.75	0.61	1045	59
93K12	1095	10	310096	6048116	6		lmJrS	1.76	0.37	8.7	202.0	0.08	0.22	0.25	20.3	12.5	10.33	4.5	2.67	10.1	7.36	0.46	730	52
93K12	1096	10	309560	6052032	6		lmJrS	1.16	0.25	4.6	142.3	0.04	0.11	0.28	14.0	7.2	5.48	3.6	2.37	9.7	5.11	0.40	624	32
93K12	1097	10	309524	6051730	6		lmJrS	1.62	0.49	10.1	228.4	0.08	0.27	0.43	25.1	13.6	13.85	5.2	3.37	11.8	9.47	0.71	1637	30
93K12	1098	10	309864	6050900	6		lmJrS	3.02	0.31	11.9	635.8	0.12	1.08	1.03	22.2	19.2	18.43	6.1	5.10	23.3	6.85	0.48	9304	118
93K12	1099	10	311228	6049933	6		EcEa	3.33	0.26	4.0	381.9	0.14	0.72	0.90	27.7	11.5	27.70	8.9	2.81	17.2	8.13	0.57	2131	145
93K12	1100	10	311428	6049668	6		EcEa	2.17	0.26	15.5	523.8	0.08	1.18	0.56	20.5	36.8	11.50	5.4	5.52	13.6	7.22	0.45	16307	90
93K04	1102	10	323622	6013950	6		MJrBa	1.56	0.27	8.0	218.6	0.10	0.12	0.81	37.5	14.3	18.97	5.1	3.92	19.4	6.60	0.72	1445	44
93K04	1103	10	322567	6011756	6		MJrSH	0.86	0.44	7.9	249.5	0.07	0.14	0.59	22.0	11.2	16.48	3.4	2.92	11.7	6.56	0.39	2342	37
93K04	1104	10	327313	6012315	6	10	MJrBa	1.20	0.30	6.7	195.0	0.12	0.21	0.58	26.0	13.9	19.75	4.2	3.34	12.9	7.22	0.59	1711	25
93K04	1105	10	327313	6012315	6	20	MJrBa	1.15	0.29	5.8	169.3	0.10	0.17	0.56	24.3	12.6	21.03	4.0	3.01	12.0	6.42	0.55	1445	25
93K04	1106	10	330479	6009659	6		uCts	1.09	0.28	4.8	194.9	0.14	0.20	0.52	25.3	12.3	20.16	3.9	2.95	16.4	6.45	0.60	1111	20
93K04	1107	10	333688	6008544	1		MJrTI	1.80	0.22	4.4	288.8	0.15	0.20	0.93	25.1	11.2	28.42	5.3	2.94	25.2	6.80	0.58	1355	44
93K04	1109	10	332308	6009494	1		MJrTI	1.41	0.30	4.5	188.8	0.14	0.16	0.64	28.8	9.5	26.29	4.4	3.03	14.0	5.61	0.50	813	29
93K04	1110	10	336865	6007670	6		MJrSH	1.18	0.22	3.3	140.4	0.10	0.11	0.63	23.2	11.6	25.00	4.2	3.12	15.1	5.75	0.60	915	22
93K03	1111	10	368234	5992319	6		LJrG	0.56	0.14	4.6	167.6	0.16	0.07	0.54	11.0	6.4	8.88	2.6	2.42	35.5	5.22	0.25	5034	26
93K03	1112	10	367278	5986795	6		LJrE	0.71	0.18	2.2	117.1	0.20	0.01	0.63	8.8	6.5	6.87	4.0	3.04	33.9	8.16	0.37	2119	15
93K05	1113	10	321644	6039987	6		EcEa	1.86	0.31	3.7	168.8	0.07	0.18	0.65	36.0	12.2	18.85	5.8	2.66	15.1	7.41	0.68	774	77
93K05	1114	10	319204	6040108	6		EcEa	3.47	0.52	27.4	600.4	0.10	0.74	1.17	36.7	19.6	21.64	6.9	4.85	24.0	6.67	0.66	6863	128
93K05	1115	10	328529	6041183	6		EcOv	0.82	0.49	6.3	111.3	0.05	0.15	0.41	22.5	8.9	12.06	3.4	2.44	9.1	5.61	0.46	594	29
93K05	1116	10	327708	6040910	1		EcOv	2.06	0.42	9.3	279.6	0.14	0.45	0.85	35.3	12.3	28.20	6.2	3.21	21.5	8.88	0.67	1594	44
93K05	1117	10	326118	6037126	6		EcEa	1.51	0.31	7.7	264.5	0.07	0.17	0.67	36.2	16.0	20.35	4.6	3.49	22.3	5.70	0.52	2290	51
93K05	1118	10	325726	6034403	6		EcEa	1.03	0.36	5.3	137.3	0.04	0.08	0.30	27.8	9.1	8.68	3.5	2.13	10.7	4.56	0.41	316	28
93K05	1119	10	324073	6032368	6		EcEa	1.46	0.39	7.8	171.0	0.07	0.18	0.50	54.6	17.6	24.09	4.7	3.33	18.5	6.14	0.65	990	28
93K05	1120	10	321327	6033375	6		EcEa	1.81	0.23	7.2	201.3	0.08	0.21	0.63	56.8	16.9	23.17	5.3	3.50	25.8	6.48	0.59	1172	61
93K12	1122	10	314113	6048877	6	10	EcEa	1.69	0.44	13.0	274.2	0.09	0.48	0.52	29.7	18.1	11.72	5.0	3.64	12.6	9.16	0.59	4277	49
93K12	1123	10	314113	6048877	6	20	EcEa	1.51	0.45	9.4	231.2	0.09	0.41	0.46	28.2	14.3	11.22	4.6	3.18	10.8	7.71	0.54	3005	49
93K12	1124	10	313952	6048954	6		EcEa	1.86	0.33	5.0	194.3	0.09	0.22	0.36	29.6	10.1	12.58	5.1	2.51	10.5	8.20	0.54	1205	68
93K05	1125	10	318459	6040397	6		EcEa	2.45	0.46	47.7	1061.9	0.07	0.46	1.20	31.4	49.8	13.64	4.7	12.42	19.7	5.18	0.44	18436	111
93K05	1126	10	318588	6040597	6		EcEa	2.82	0.52	14.2	353.8	0.12	0.33	0.49	33.7	16.8	15.99	6.9	4.48	12.7	8.20	0.57	2872	70
93K05	1127	10	323843	6037462	6		EcEa	1.29	0.52	5.9	167.6	0.08	0.19	0.47	30.1	13.7	14.81	4.5	2.56	12.4	7.24	0.50	1559	32
93K12	1128	10	323578	6046050	6		EcEa	1.39	0.42	9.1	214.6	0.08	0.24	0.80	23.2	9.2	18.57	4.1	2.34	14.5	7.06	0.46	1223	53
93K05	1129	10	328191	6027211	6		uPrTrT	1.90	0.24	7.4	268.5	0.07	0.25	1.00	41.1	14.4	25.55	5.5	3.84	22.2	5.17	0.48	1230	70
93K12	1130	10	322969	6044980	6		EcEa	1.95	0.53	7.5	279.0	0.10	0.35	0.57	26.5	10.0	22.85	5.3	2.84	15.4	7.79	0.56	953	52
93K12	1131	10	323009	6044815	6		EcEa	2.01	0.56	9.8	317.8	0.09	0.39	0.89	29.4	9.3	22.11	4.3	2.62	23.1	7.56	0.53	678	72
93K05	1132	10	327291	6027900	6		uPrTrT	1.89	0.21	3.2	249.6	0.06	0.27	0.74	41.6	10.3	23.04	5.2	2.84	25.3	5.59	0.48	621	80
93K05	1133	10	314714	6036944	6		EcEa	2.26	0.64	9.7	409.2	0.10	0.86	1.13	33.0	15.0	41.91	4.9	2.89	42.9	5.85	0.46	1698	171

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.02 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
								STREAM SEDIMENT																	
93K12	1091	10	318816	6050355	6		EcEa	0.64	22.7	0.099	0.09	6.6	0.2	202	0.009	66.9	0.01	0.02	0.10	0.8	0.027	<0.1	0.7	57	95.6
93K12	1092	10	318988	6048879	1		EcEa	0.77	25.4	0.100	0.09	6.6	0.3	252	0.010	71.2	<0.01	<0.02	0.09	1.1	0.023	<0.1	0.9	65	96.1
93K12	1093	10	319095	6048105	1		EcEa	0.92	29.5	0.116	0.09	6.4	0.3	194	0.009	59.4	<0.01	<0.02	0.10	1.0	0.018	<0.1	0.7	59	114.8
93K12	1094	10	315572	6051216	6		EcEa	0.78	24.7	0.106	0.09	8.0	0.4	291	0.010	77.7	<0.01	<0.02	0.09	1.1	0.017	<0.1	0.9	62	89.7
93K12	1095	10	310096	6048116	6		lmJrS	1.18	12.9	0.083	0.04	3.7	0.1	98	0.007	23.3	<0.01	<0.02	0.07	0.6	0.014	<0.1	0.6	51	91.0
93K12	1096	10	309560	6052032	6		lmJrS	0.79	8.3	0.067	0.03	3.1	<0.1	61	0.006	23.1	<0.01	<0.02	0.05	0.7	0.031	<0.1	0.4	42	51.1
93K12	1097	10	309524	6051730	6		lmJrS	1.70	17.8	0.085	0.05	4.4	0.2	46	0.011	52.5	<0.01	0.03	0.06	1.2	0.051	<0.1	0.7	69	94.6
93K12	1098	10	309864	6050900	6		lmJrS	5.42	17.8	0.155	0.06	5.9	0.5	298	0.007	99.5	0.06	0.02	0.13	1.2	0.012	0.1	1.5	67	177.6
93K12	1099	10	311228	6049933	6		EcEa	1.38	19.2	0.171	0.08	6.9	0.6	583	0.010	84.3	0.09	0.02	0.10	1.1	0.005	<0.1	1.5	48	97.0
93K12	1100	10	311428	6049668	6		EcEa	4.36	16.0	0.104	0.05	4.3	0.1	138	0.007	54.9	0.07	0.03	0.15	0.8	0.017	<0.1	0.8	68	116.8
93K04	1102	10	323622	6013950	6		MJrBa	0.86	24.9	0.141	0.07	7.9	0.2	113	0.015	87.4	0.04	0.03	0.07	2.8	0.043	<0.1	3.0	83	80.2
93K04	1103	10	322567	6011756	6		MJrSH	1.32	17.6	0.097	0.07	5.0	0.1	66	0.014	58.0	0.03	<0.02	0.06	1.5	0.031	<0.1	1.4	63	59.1
93K04	1104	10	327313	6012315	6	10	MJrBa	1.25	17.8	0.093	0.07	4.9	0.3	67	0.013	51.4	0.02	0.02	0.07	2.3	0.042	<0.1	1.8	78	65.0
93K04	1105	10	327313	6012315	6	20	MJrBa	1.09	16.9	0.087	0.07	4.8	0.3	70	0.013	49.7	0.04	0.03	0.06	1.9	0.041	<0.1	1.7	71	62.8
93K04	1106	10	330479	6009659	6		uCts	1.13	16.6	0.077	0.08	4.9	0.1	55	0.012	46.9	0.02	0.03	0.05	4.3	0.029	0.1	2.7	75	65.4
93K04	1107	10	333688	6008544	1		MJrTI	1.37	19.1	0.083	0.09	6.7	0.2	149	0.011	82.5	0.03	0.03	0.07	2.7	0.026	<0.1	6.5	66	58.4
93K04	1109	10	332308	6009494	1		MJrTI	1.05	15.8	0.079	0.07	6.1	0.2	104	0.010	67.3	0.02	0.02	0.06	2.1	0.037	<0.1	5.1	81	53.4
93K04	1110	10	336865	6007670	6		MJrSH	0.97	13.7	0.081	0.06	4.4	0.1	69	0.012	69.9	0.02	0.03	0.04	2.3	0.055	0.1	2.8	84	45.9
93K03	1111	10	368234	5992319	6		LJrG	19.72	8.3	0.087	0.04	2.3	0.4	66	0.012	68.0	0.03	0.05	0.06	4.9	0.036	0.1	23.1	34	38.9
93K03	1112	10	367278	5986795	6		LJrE	189.39	5.7	0.141	0.10	2.7	0.3	56	0.020	138.3	0.03	0.03	0.05	6.1	0.048	<0.1	3.0	63	69.8
93K05	1113	10	321644	6039987	6		EcEa	0.62	23.7	0.130	0.08	7.2	0.3	85	0.012	55.1	0.04	0.02	0.12	0.9	0.045	<0.1	0.8	51	88.1
93K05	1114	10	319204	6040108	6		EcEa	2.77	37.9	0.185	0.11	9.5	0.8	219	0.013	130.6	0.11	0.03	0.20	1.3	0.010	<0.1	6.3	85	174.0
93K05	1115	10	328529	6041183	6		EcOv	0.54	15.5	0.079	0.05	4.1	<0.1	36	0.012	35.6	<0.01	0.02	0.04	1.2	0.067	<0.1	0.4	55	57.3
93K05	1116	10	327708	6040910	1		EcOv	0.77	27.3	0.090	0.10	8.7	0.2	223	0.018	63.6	0.04	0.03	0.12	1.8	0.048	<0.1	2.1	76	86.3
93K05	1117	10	326118	6037126	6		EcEa	0.87	26.6	0.130	0.08	9.0	0.4	107	0.014	58.6	0.02	<0.02	0.13	1.5	0.066	<0.1	2.0	77	65.6
93K05	1118	10	325726	6034403	6		EcEa	0.30	19.2	0.082	0.04	4.4	<0.1	46	0.013	33.8	<0.01	0.02	0.07	1.1	0.050	<0.1	0.5	44	61.2
93K05	1119	10	324073	6032368	6		EcEa	0.82	41.8	0.109	0.07	7.7	0.1	69	0.017	50.9	<0.01	0.03	0.10	1.7	0.068	<0.1	0.9	81	79.1
93K05	1120	10	321327	6033375	6		EcEa	0.64	43.6	0.162	0.07	10.3	0.2	118	0.017	67.2	0.01	0.02	0.12	1.7	0.064	<0.1	0.8	73	89.1
93K12	1122	10	314113	6048877	6	10	EcEa	1.60	20.3	0.101	0.06	5.1	<0.1	73	0.012	45.6	0.02	0.04	0.10	0.9	0.030	<0.1	0.7	67	107.7
93K12	1123	10	314113	6048877	6	20	EcEa	1.25	17.3	0.087	0.05	4.5	<0.1	68	0.011	40.5	<0.01	0.02	0.08	0.8	0.025	<0.1	0.6	61	96.4
93K12	1124	10	313952	6048954	6		EcEa	1.01	16.3	0.100	0.05	5.1	0.2	118	0.011	35.6	0.02	0.03	0.10	0.8	0.014	<0.1	0.7	54	86.1
93K05	1125	10	318459	6040397	6		EcEa	2.97	30.1	0.141	0.05	7.5	<0.1	126	0.010	137.0	0.09	0.03	0.20	0.9	0.040	<0.1	1.1	66	163.9
93K05	1126	10	318588	6040597	6		EcEa	1.10	23.9	0.096	0.07	8.0	0.2	146	0.009	55.8	0.03	0.02	0.14	1.1	0.018	<0.1	0.6	82	123.0
93K05	1127	10	323843	6037462	6		EcEa	0.64	19.9	0.083	0.07	5.0	<0.1	54	0.013	45.2	0.01	0.02	0.07	1.2	0.066	<0.1	0.6	67	59.7
93K12	1128	10	323578	6046050	6		EcEa	0.99	19.3	0.061	0.08	6.1	0.1	121	0.012	70.0	0.03	0.03	0.07	0.9	0.025	<0.1	3.0	50	56.9
93K05	1129	10	328191	6027211	6		uPrTrT	0.72	28.7	0.151	0.07	9.0	0.1	131	0.019	73.1	0.05	0.02	0.12	1.3	0.053	<0.1	1.5	67	87.3
93K12	1130	10	322969	6044980	6		EcEa	0.70	21.2	0.082	0.08	6.9	<0.1	189	0.012	56.2	<0.01	0.02	0.08	0.8	0.028	<0.1	0.8	59	82.3
93K12	1131	10	323009	6044815	6		EcEa	0.75	21.5	0.079	0.08	8.2	0.3	196	0.014	79.0	0.02	0.03	0.08	1.1	0.030	<0.1	2.1	59	68.0
93K05	1132	10	327291	6027900	6		uPrTrT	0.60	31.5	0.105	0.07	10.4	0.5	145	0.015	64.8	0.11	<0.02	0.15	1.5	0.046	<0.1	2.1	49	79.3
93K05	1133	10	314714	6036944	6		EcEa	0.87	65.8	0.186	0.11	8.8	1.4	417	0.007	119.5	0.10	0.02	0.38	0.4	0.018	<0.1	2.5	103	114.8

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
								STREAM SEDIMENT																
93K05	1134	10	312952	6041248	6		EcEa	1.61	0.53	6.7	205.8	0.08	0.28	0.33	22.6	10.7	11.66	4.2	2.43	10.6	6.38	0.50	1011	47
93K05	1135	10	312925	6041009	6		EcEa	1.74	0.88	11.7	307.0	0.08	0.25	0.42	27.4	13.5	17.60	4.9	2.84	11.2	7.85	0.56	1201	45
93K05	1136	10	314549	6039536	6		EcEa	2.44	0.80	48.7	1447.1	0.07	1.49	0.78	24.3	73.4	13.36	5.2	8.75	24.9	6.18	0.38	30432	106
93K05	1137	10	311515	6038621	6		EcEa	2.92	0.76	48.5	618.4	0.16	0.71	1.20	30.9	21.0	39.85	6.8	4.05	53.0	12.50	0.56	3296	162
93K05	1138	10	313107	6029137	6		EcEa	1.08	0.51	18.2	238.4	0.09	0.33	0.50	36.4	19.0	30.39	3.6	3.68	13.3	7.60	0.45	1694	48
93K05	1140	10	313701	6022469	6		EcEa	1.17	0.40	7.1	149.5	0.07	0.23	0.47	21.8	11.3	15.28	3.9	2.59	10.4	6.07	0.55	1120	33
93K05	1142	10	320980	6033698	6		EcEa	1.52	0.36	9.1	255.6	0.06	0.24	0.46	31.5	14.9	12.33	4.5	2.42	14.4	5.28	0.43	2206	76
93K05	1143	10	319742	6036576	6		EcEa	2.90	0.48	24.7	445.3	0.07	0.66	1.15	30.4	17.5	29.27	5.0	4.98	49.4	4.32	0.41	1970	211
93K05	1144	10	322567	6024095	6		LTrS	1.56	0.24	9.2	214.5	0.07	0.23	0.65	31.3	16.1	18.50	4.5	2.88	16.6	5.61	0.47	2988	74
93K05	1145	10	324878	6025400	6		uPrTrT	1.70	0.21	4.2	181.7	0.06	0.10	0.64	33.5	12.6	17.52	5.1	2.65	13.9	5.11	0.60	1156	42
93K05	1146	10	305534	6034818	6	10	uCts	1.15	1.99	29.7	293.0	0.10	0.51	0.31	42.0	18.2	35.10	3.6	3.46	8.8	8.36	0.47	1071	48
93K05	1147	10	305534	6034818	6	20	uCts	1.14	1.94	26.9	289.0	0.10	0.46	0.32	41.8	17.2	35.38	3.6	3.49	8.2	7.83	0.47	971	45
93K05	1148	10	308789	6032437	6		uCts	1.02	1.03	19.5	251.2	0.10	0.36	0.33	39.8	17.0	29.30	3.5	3.34	9.4	6.67	0.46	883	55
93K05	1149	10	306819	6033480	6		uCts	0.63	2.14	33.3	276.5	0.09	0.45	0.20	47.1	19.1	39.08	2.2	3.75	5.8	5.42	0.34	886	63
93K05	1150	10	310100	6031679	6		uCts	1.22	0.89	22.4	310.4	0.11	0.45	0.32	40.4	17.1	28.95	3.7	3.44	9.7	6.34	0.42	1240	68
93K05	1151	10	311893	6033366	6		Ecs	1.61	0.97	17.9	347.9	0.09	0.47	0.36	41.4	16.5	24.50	4.3	3.26	11.9	6.24	0.42	1483	66
93K05	1153	10	314838	6026923	1		EcEa	1.49	0.50	8.6	202.4	0.12	0.33	0.51	36.0	19.4	28.88	4.8	3.35	14.2	9.23	0.67	1217	34
93K05	1154	10	316248	6018799	6		EcEa	1.38	0.48	8.3	214.8	0.12	0.23	0.63	27.8	14.0	24.76	4.7	2.85	16.5	9.09	0.69	1065	41
93K03	1155	10	342497	5996192	6		uCt	0.98	0.27	6.4	168.9	0.05	0.10	0.88	24.0	8.9	8.55	3.3	2.41	11.4	5.65	0.40	941	34
93K03	1156	10	337817	5988934	1		uCts	1.50	0.32	7.4	223.2	0.14	0.29	0.95	26.0	10.3	22.23	4.1	3.18	24.3	8.54	0.45	2553	37
93K03	1157	10	339771	5988090	6		EcO	0.89	0.31	6.5	153.5	0.08	0.12	0.55	17.6	6.9	12.62	2.9	2.15	12.9	5.72	0.37	1363	32
93K03	1158	10	340740	5992897	6		uCt	1.16	0.51	4.3	251.2	0.11	0.29	1.84	20.0	8.3	28.16	3.6	2.14	12.0	7.26	0.55	722	46
93K03	1159	10	349865	5987988	6		EcEa	0.93	0.38	4.0	216.3	0.08	0.24	1.57	19.7	7.5	20.95	3.1	2.15	9.3	7.02	0.48	548	28
93K03	1160	10	351603	5987241	6		EcEa	0.83	0.31	4.7	114.8	0.13	0.14	0.59	21.0	8.9	10.97	2.8	2.14	11.3	8.02	0.55	633	14
93K05	1162	10	320836	6016173	6	10	uCts	1.36	0.28	7.3	259.7	0.09	0.14	0.60	27.8	12.3	17.88	4.4	3.07	14.4	5.81	0.43	2509	42
93K05	1163	10	320836	6016173	6	20	uCts	1.05	0.29	5.9	201.7	0.07	0.12	0.48	24.8	9.4	12.16	3.5	2.60	11.1	4.77	0.37	1787	26
93K05	1164	10	329179	6022923	6		MJrSH	3.14	0.19	5.8	280.1	0.12	0.49	0.84	33.2	13.0	30.33	7.4	3.64	19.1	5.40	0.67	2355	100
93K05	1165	10	329026	6022964	6		MJrSH	1.84	0.34	7.4	152.1	0.16	0.23	0.64	30.7	15.1	23.12	5.6	3.45	14.8	5.37	0.64	1525	68
93K05	1166	10	327689	6023089	6		MJrSH	1.28	0.22	7.4	123.2	0.04	0.09	0.82	29.5	12.1	16.27	4.5	4.95	11.1	4.27	0.62	1125	57
93K03	1168	10	355265	5985955	6		EcEa	0.85	0.27	3.8	106.7	0.07	0.09	0.48	23.8	8.3	9.71	3.1	2.18	12.2	8.91	0.57	480	10
93K03	1169	10	357563	5986032	1		EcEa	1.14	0.36	4.6	151.0	0.14	0.32	0.75	23.9	9.8	20.63	4.1	2.35	23.3	13.04	0.60	937	35
93K02	1170	10	370983	5986813	6		LJrE	0.88	0.30	4.1	172.8	0.09	0.16	0.66	18.3	8.6	12.69	3.2	2.33	13.3	7.24	0.36	1972	26
93K02	1171	10	379590	5986781	6		LJrN	0.73	0.25	3.1	87.1	0.17	0.12	0.37	15.0	5.9	12.25	2.7	1.81	12.3	5.84	0.26	559	15
93K02	1172	10	382909	5985431	6		LJrNa	0.76	0.21	2.3	86.3	0.12	0.08	0.35	13.0	4.7	9.04	2.7	1.56	13.7	5.16	0.25	458	24
93K01	1173	10	426488	5985680	6		EcO	1.42	0.48	7.1	208.4	0.14	0.30	0.75	27.1	15.1	30.42	4.6	2.91	14.6	11.76	0.66	1438	31
93K01	1174	10	429100	5991992	6		PrJrS	1.51	0.30	3.9	177.8	0.14	0.21	0.81	52.6	10.9	25.64	4.7	2.42	14.7	8.60	0.58	633	45
93K01	1175	10	431962	5992099	6		PrJrS	1.49	0.32	4.9	218.2	0.15	0.19	0.93	38.7	12.1	29.98	4.7	2.41	19.5	9.73	0.64	1094	45
93K01	1176	10	430279	5992852	6		PrJrS	0.74	0.28	3.1	99.8	0.06	0.07	0.44	48.1	8.3	11.51	2.9	2.07	13.9	4.63	0.41	383	12
93K01	1177	10	426278	5995522	6		PrJrS	1.03	0.27	4.3	165.2	0.07	0.13	0.57	32.7	9.8	13.69	3.4	1.99	15.5	5.73	0.43	808	29
93K01	1178	10	426028	5997692	6		PrJrS	1.88	0.28	5.7	245.9	0.10	0.20	0.82	54.6	9.7	30.21	5.3	2.23	30.4	7.21	0.53	1010	72

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.02 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
								STREAM SEDIMENT																	
93K05	1134	10	312952	6041248	6		EcEa	1.42	17.1	0.075	0.04	4.0	0.1	83	0.007	30.6	0.01	0.02	0.07	0.7	0.025	<0.1	0.8	55	87.3
93K05	1135	10	312925	6041009	6		EcEa	0.77	26.3	0.090	0.06	5.4	0.3	62	0.009	74.0	<0.01	0.02	0.09	1.1	0.041	<0.1	0.5	62	78.6
93K05	1136	10	314549	6039536	6		EcEa	3.99	40.3	0.139	0.05	6.3	0.1	190	0.007	127.3	0.03	0.05	0.43	1.3	0.011	<0.1	0.6	80	171.4
93K05	1137	10	311515	6038621	6		EcEa	1.03	44.8	0.128	0.10	12.2	0.4	533	0.012	150.0	0.06	0.02	0.28	2.1	0.009	<0.1	2.4	70	60.4
93K05	1138	10	313107	6029137	6		EcEa	1.09	52.4	0.080	0.07	6.8	0.3	62	0.010	59.2	<0.01	0.04	0.10	1.5	0.034	<0.1	0.6	73	89.2
93K05	1140	10	313701	6022469	6		EcEa	0.46	21.9	0.078	0.07	4.0	0.3	60	0.012	44.6	<0.01	0.03	0.04	1.1	0.049	<0.1	0.5	55	67.9
93K05	1142	10	320980	6033698	6		EcEa	0.47	36.6	0.093	0.05	5.6	0.3	94	0.010	51.3	0.01	0.03	0.13	0.9	0.024	<0.1	0.6	47	87.7
93K05	1143	10	319742	6036576	6		EcEa	0.80	44.9	0.303	0.10	9.7	0.5	336	0.011	132.8	0.14	0.02	0.24	1.1	0.010	<0.1	2.3	71	78.5
93K05	1144	10	322567	6024095	6		LTrS	0.65	28.0	0.123	0.07	6.5	0.3	101	0.014	63.7	0.02	0.02	0.13	1.3	0.032	<0.1	0.9	58	76.7
93K05	1145	10	324878	6025400	6		uPrTrT	0.35	23.5	0.119	0.05	6.7	0.1	98	0.013	50.1	0.02	0.02	0.09	1.6	0.041	<0.1	0.9	57	65.0
93K05	1146	10	305534	6034818	6	10	uCts	1.17	70.1	0.052	0.06	6.5	0.3	104	0.007	30.3	0.02	0.04	0.09	1.2	0.019	<0.1	0.4	64	104.5
93K05	1147	10	305534	6034818	6	20	uCts	1.03	67.8	0.050	0.06	6.4	0.4	89	0.007	30.1	0.02	0.04	0.09	1.1	0.015	<0.1	0.4	64	98.9
93K05	1148	10	308789	6032437	6		uCts	0.88	57.4	0.060	0.06	6.1	0.3	79	0.009	33.4	0.03	0.03	0.09	1.3	0.028	<0.1	0.5	65	91.6
93K05	1149	10	306819	6033480	6		uCts	0.93	81.2	0.032	0.06	7.2	0.4	72	0.005	22.9	0.02	0.04	0.12	1.0	0.011	<0.1	0.4	62	101.1
93K05	1150	10	310100	6031679	6		uCts	1.23	63.9	0.058	0.07	6.4	0.5	111	0.007	42.7	0.05	0.03	0.12	1.0	0.009	<0.1	0.5	60	100.9
93K05	1151	10	311893	6033366	6		Ecs	0.84	60.3	0.070	0.07	6.3	0.2	119	0.008	51.5	<0.01	0.03	0.15	1.1	0.008	<0.1	0.8	59	106.0
93K05	1153	10	314838	6026923	1		EcEa	0.71	36.8	0.087	0.11	6.1	<0.1	79	0.013	52.7	0.02	0.03	0.07	1.3	0.047	<0.1	0.8	75	88.4
93K05	1154	10	316248	6018799	6		EcEa	0.62	26.7	0.089	0.10	5.4	0.3	67	0.018	58.9	0.03	0.03	0.09	2.6	0.049	<0.1	0.9	61	75.5
93K03	1155	10	342497	5996192	6		uCt	0.73	14.2	0.094	0.07	3.1	0.2	48	0.019	94.7	0.04	0.02	0.04	1.8	0.070	<0.1	0.7	49	52.4
93K03	1156	10	337817	5988934	1		uCts	1.39	19.1	0.112	0.10	4.8	0.2	205	0.020	124.5	0.06	0.03	0.09	2.1	0.031	<0.1	2.5	64	73.4
93K03	1157	10	339771	5988090	6		EcO	1.51	11.9	0.084	0.06	3.1	0.2	82	0.021	57.0	0.01	<0.02	0.05	1.8	0.042	0.3	1.5	47	47.4
93K03	1158	10	340740	5992897	6		uCt	2.48	16.4	0.109	0.09	3.5	0.4	117	0.019	172.9	0.07	0.05	0.05	1.1	0.034	<0.1	1.2	50	69.9
93K03	1159	10	349865	5987988	6		EcEa	1.08	14.5	0.090	0.08	3.1	0.4	77	0.021	140.4	0.03	0.03	0.04	1.1	0.042	<0.1	0.7	51	60.3
93K03	1160	10	351603	5987241	6		EcEa	0.88	16.3	0.074	0.06	3.1	<0.1	67	0.015	50.8	<0.01	0.03	0.04	2.1	0.050	<0.1	1.0	50	46.5
93K05	1162	10	320836	6016173	6	10	uCts	1.21	18.6	0.088	0.07	6.7	0.2	109	0.014	72.1	0.02	0.02	0.07	1.7	0.028	<0.1	2.7	66	60.1
93K05	1163	10	320836	6016173	6	20	uCts	0.84	15.2	0.078	0.06	4.4	0.3	71	0.014	56.8	0.02	0.02	0.05	1.4	0.043	<0.1	1.3	60	54.9
93K05	1164	10	329179	6022923	6		MJrSH	3.00	24.9	0.114	0.09	7.2	0.1	216	0.011	83.1	0.06	0.02	0.12	3.1	0.012	<0.1	7.3	68	98.8
93K05	1165	10	329026	6022964	6		MJrSH	1.57	19.2	0.112	0.06	5.0	0.3	101	0.011	49.1	0.02	0.08	0.10	2.6	0.025	<0.1	2.7	70	76.4
93K05	1166	10	327689	6023089	6		MJrSH	1.24	17.4	0.133	0.05	4.3	0.6	63	0.011	58.1	0.08	0.02	0.08	1.7	0.043	<0.1	1.3	62	71.6
93K03	1168	10	355265	5985955	6		EcEa	0.77	16.2	0.077	0.05	2.8	<0.1	66	0.016	50.4	<0.01	0.02	0.03	1.4	0.072	<0.1	0.4	53	47.4
93K03	1169	10	357563	5986032	1		EcEa	2.33	19.9	0.099	0.09	4.4	0.5	174	0.017	84.2	0.02	<0.02	0.05	1.6	0.048	<0.1	1.5	54	80.8
93K02	1170	10	370983	5986813	6		LJrE	3.15	12.6	0.113	0.07	3.5	0.2	80	0.018	66.5	0.02	0.02	0.06	2.1	0.055	<0.1	2.1	53	48.5
93K02	1171	10	379590	5986781	6		LJrN	2.37	8.4	0.063	0.06	2.7	0.1	90	0.014	35.2	<0.01	0.02	0.06	2.0	0.052	<0.1	3.1	48	46.3
93K02	1172	10	382909	5985431	6		LJrNa	1.24	7.7	0.046	0.06	2.8	0.1	92	0.012	36.0	0.01	<0.02	0.06	2.6	0.046	<0.1	5.1	40	42.4
93K01	1173	10	426488	5985680	6		EcO	1.08	26.1	0.119	0.13	5.8	0.2	120	0.027	67.7	0.01	0.02	0.09	2.5	0.072	<0.1	1.1	62	85.0
93K01	1174	10	429100	5991992	6		PrJrS	0.84	21.5	0.132	0.11	6.1	2.2	123	0.018	65.9	0.08	0.02	0.07	2.1	0.056	<0.1	2.9	54	84.7
93K01	1175	10	431962	5992099	6		PrJrS	0.58	22.3	0.122	0.12	6.2	1.8	141	0.019	72.6	0.06	0.03	0.07	2.3	0.053	<0.1	2.2	50	79.5
93K01	1176	10	430279	5992852	6		PrJrS	0.46	21.9	0.096	0.07	3.1	<0.1	45	0.014	31.8	<0.01	0.03	0.05	2.7	0.075	0.2	0.8	59	46.8
93K01	1177	10	426278	5995522	6		PrJrS	0.54	22.2	0.090	0.08	3.8	1.3	82	0.015	45.0	0.02	<0.02	0.06	1.6	0.057	<0.1	1.2	46	58.0
93K01	1178	10	426028	5997692	6		PrJrS	0.86	40.6	0.108	0.09	8.4	0.5	367	0.016	82.0	0.04	0.02	0.12	1.6	0.063	<0.1	1.4	52	57.7

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
								STREAM SEDIMENT																
93K01	1179	10	418440	5998013	1		PrJrS	1.07	0.25	12.6	290.3	0.08	0.18	0.80	31.5	12.2	13.82	3.5	2.16	13.6	6.17	0.45	4163	29
93K01	1180	10	409509	6004359	6		EcEa	0.78	0.14	0.8	102.1	0.06	0.04	0.26	17.8	4.6	7.54	2.5	1.06	9.7	3.96	0.28	231	20
93K14	1182	10	359675	6073661	6	10	uCbTrN	1.63	0.42	9.5	146.1	0.12	0.49	0.71	72.0	18.3	47.66	5.5	3.40	12.8	8.42	0.98	1265	59
93K14	1183	10	359675	6073661	6	20	uCbTrN	1.67	0.44	9.4	151.6	0.12	0.50	0.70	74.1	19.2	48.83	5.1	3.52	12.4	9.01	1.02	1332	50
93K14	1185	10	362173	6074850	6		uCbTrRa	1.71	0.28	6.2	179.8	0.08	0.43	1.41	85.6	14.2	60.63	4.6	2.96	10.0	5.04	0.84	1568	94
93K14	1186	10	363183	6074925	6		uCbTrRa	1.22	0.28	5.7	126.7	0.06	0.29	0.57	70.2	12.8	23.80	4.1	2.45	8.7	5.43	0.79	866	41
93K14	1187	10	365544	6075688	6		PrJrS	1.37	0.31	5.5	113.6	0.09	0.54	0.42	78.3	13.7	32.82	4.0	2.71	9.9	5.29	0.87	840	36
93K14	1188	10	364193	6075019	6		PrJrS	1.33	0.32	5.5	105.1	0.09	0.43	0.48	91.8	15.1	31.94	4.2	2.76	9.6	5.70	1.04	755	27
93K14	1189	10	368308	6075256	6		PrJrS	1.93	0.40	7.6	178.3	0.16	1.01	0.68	69.8	16.6	87.73	5.2	3.19	36.8	10.15	0.81	1012	58
93K14	1190	10	369701	6072743	6		PrJrS	1.23	0.33	5.4	118.8	0.14	0.71	0.41	53.6	12.1	45.32	3.6	2.55	16.0	7.03	0.66	901	33
93K14	1191	10	369858	6072265	6		PrJrS	1.17	0.28	4.7	111.0	0.09	0.57	0.37	58.8	11.1	37.98	3.6	2.24	9.8	5.54	0.69	619	25
93K14	1192	10	361909	6069149	6		uCbTrN	2.01	0.25	7.5	170.6	0.07	0.17	0.67	212.2	30.6	58.74	6.1	3.82	6.2	4.01	1.69	967	31
93K15	1193	10	372627	6070436	6		MJrTC	1.33	0.16	3.5	228.1	0.05	0.14	0.48	33.4	10.1	23.70	4.5	2.31	7.5	3.13	0.57	1405	26
93K14	1194	10	370953	6069255	6		PrJrS	1.96	0.32	8.5	371.0	0.12	1.20	1.22	71.2	15.1	78.43	5.5	3.30	26.2	6.77	0.80	1410	94
93K11	1195	10	364964	6067665	6		MJrMC	1.62	0.29	7.9	163.9	0.10	0.83	0.75	98.3	16.3	53.68	5.0	2.99	15.1	6.34	0.97	773	43
93K11	1196	10	360066	6068502	6		uCbTrN	1.53	0.15	2.1	162.3	0.05	0.22	0.99	60.4	12.7	26.68	4.3	2.69	7.8	4.25	0.90	1025	78
93K11	1197	10	360798	6067626	6		uCbTrN	1.22	0.23	5.1	126.9	0.08	0.55	0.75	37.9	10.4	29.26	3.7	2.41	9.9	5.54	0.64	1088	49
93K11	1198	10	364045	6067410	6		uCbTrRa	1.55	0.38	6.7	182.0	0.10	0.74	0.84	95.6	15.9	45.46	4.4	2.89	12.8	6.68	1.00	1196	51
93K11	1199	10	367559	6068339	6		MJrMC	1.40	0.32	6.7	206.3	0.08	0.72	0.48	80.4	12.1	27.63	4.9	3.30	9.5	4.29	0.85	861	43
93K11	1200	10	369634	6068408	6		PrJrS	1.17	0.26	6.8	138.4	0.05	0.38	0.44	66.6	10.0	24.52	4.3	2.70	8.5	3.56	0.64	549	40
93K10	1202	10	372247	6067343	6	10	PrJrS	1.38	0.32	7.5	176.7	0.11	1.79	0.43	64.4	12.0	44.16	4.9	2.80	12.3	4.43	0.73	963	35
93K10	1203	10	372247	6067343	6	20	PrJrS	1.25	0.29	5.9	156.2	0.11	1.33	0.35	61.7	11.4	37.58	4.4	2.65	10.6	4.29	0.70	803	28
93K10	1204	10	373959	6063965	6		PrJrS	1.46	0.53	12.5	204.2	0.20	1.08	0.44	67.8	11.3	31.94	4.8	2.67	11.8	4.47	0.70	646	56
93K11	1205	10	367480	6059118	6		uCbTrN	1.18	0.30	7.6	257.7	0.11	0.54	0.94	50.2	15.8	35.55	4.1	3.61	9.2	6.57	0.68	6019	52
93K11	1206	10	369076	6059501	6		uCbTrN	1.94	0.34	5.1	106.6	0.11	0.31	0.76	44.1	18.8	41.93	7.6	4.28	11.3	6.38	1.53	1545	12
93K11	1207	10	369815	6059705	6		uCbTrNv	1.18	0.35	5.3	94.5	0.11	0.52	0.65	51.0	12.4	51.34	4.1	2.75	11.1	6.54	0.77	824	36
93K10	1208	10	371983	6061687	6		PrJrS	1.64	0.43	7.8	205.5	0.19	0.64	1.40	64.9	17.1	92.42	4.7	3.39	15.1	7.94	0.75	1526	82
93K10	1209	10	372159	6062775	6		PrJrS	1.97	0.23	7.4	196.7	0.10	0.39	0.76	105.7	20.3	45.91	6.0	3.88	10.4	5.15	1.27	2114	55
93K03	1210	10	346016	5996173	6		uCt	0.86	0.32	6.6	200.8	0.04	0.06	0.55	24.6	7.3	8.97	3.4	2.43	12.8	4.27	0.41	3127	24
93K03	1211	10	349667	5995692	6		MJrS	1.41	0.38	4.1	200.5	0.10	0.69	0.98	23.7	7.1	24.42	4.1	2.17	47.2	12.65	0.40	1340	104
93K03	1212	10	348067	5995586	6		uCt	1.00	0.39	7.5	216.0	0.08	0.19	0.59	23.1	8.3	15.28	3.5	2.33	18.4	8.65	0.37	2179	24
93K03	1213	10	353065	5995918	6		MJrSa	0.92	0.28	2.5	138.2	0.16	0.36	0.80	18.1	10.2	32.25	3.3	2.15	15.0	7.00	0.40	857	47
93K03	1215	10	355917	5995667	6		LJrE	1.39	0.19	4.3	207.8	0.20	0.30	0.58	17.1	10.2	16.11	4.7	2.81	36.8	9.91	0.43	3727	37
93K03	1216	10	360892	5994934	6		LJrCs	1.01	0.16	11.0	243.5	0.13	0.15	1.06	11.4	12.4	15.25	3.0	4.40	24.2	4.26	0.27	7525	52
93K03	1217	10	363392	5994111	6		LJrCs	0.92	0.18	4.5	139.5	0.12	0.15	5.16	12.9	4.4	18.00	2.4	1.59	64.3	3.76	0.25	2190	52
93K03	1218	10	363933	5993979	6		LJrG	0.59	0.16	2.5	117.1	0.08	<0.01	0.74	16.4	5.9	8.28	2.9	2.25	24.9	3.14	0.30	3620	10
93K05	1219	10	329013	6029521	6		EcEa	1.65	0.24	4.0	149.2	0.05	0.13	0.62	31.9	8.9	15.54	4.6	2.65	19.4	4.63	0.46	591	61
93K05	1220	10	336121	6024237	6		uCtK	1.19	0.35	6.0	120.3	0.05	0.12	0.52	34.3	12.0	12.78	4.1	2.80	14.2	4.89	0.56	707	24
93K03	1222	10	358379	5995475	6		LJrCs	0.78	0.16	2.5	109.4	0.12	0.05	0.43	12.2	5.5	8.34	3.0	1.92	26.5	7.74	0.35	1587	16
93K03	1224	10	358410	5999800	6		LJrTC	0.92	0.17	2.9	91.8	0.08	0.06	0.38	13.3	5.7	8.45	3.0	1.97	20.9	4.81	0.29	898	22

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.02 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
								STREAM SEDIMENT																	
93K01	1179	10	418440	5998013	1		PrJrS	3.13	19.8	0.102	0.10	3.8	1.1	91	0.017	78.0	0.04	0.03	0.06	1.6	0.046	<0.1	1.9	47	57.5
93K01	1180	10	409509	6004359	6		EcEa	0.25	10.7	0.056	0.04	2.5	0.3	67	0.011	26.9	0.02	<0.02	0.10	1.5	0.063	<0.1	0.6	26	36.5
93K14	1182	10	359675	6073661	6	10	uCbTrN	1.64	77.3	0.083	0.11	5.8	0.7	137	0.008	33.3	0.01	0.03	0.12	1.3	0.069	<0.1	0.8	64	89.3
93K14	1183	10	359675	6073661	6	20	uCbTrN	1.74	78.7	0.081	0.12	5.4	0.7	137	0.008	32.8	0.02	0.03	0.11	1.4	0.067	<0.1	0.8	66	94.3
93K14	1185	10	362173	6074850	6		uCbTrRa	0.82	163.9	0.100	0.09	5.3	1.5	208	0.009	46.7	0.10	0.03	0.09	0.8	0.039	<0.1	0.8	45	80.4
93K14	1186	10	363183	6074925	6		uCbTrRa	0.61	106.8	0.062	0.06	4.2	0.4	93	0.007	31.4	0.03	0.02	0.06	0.9	0.056	<0.1	0.4	48	67.5
93K14	1187	10	365544	6075688	6		PrJrS	1.61	84.4	0.065	0.08	3.9	0.9	135	0.007	31.0	0.03	0.02	0.09	1.0	0.070	<0.1	0.6	53	96.3
93K14	1188	10	364193	6075019	6		PrJrS	1.22	103.6	0.063	0.08	3.9	0.5	104	0.006	25.5	0.04	0.03	0.08	1.2	0.073	<0.1	0.5	53	86.4
93K14	1189	10	368308	6075256	6		PrJrS	1.85	116.9	0.076	0.09	6.1	1.6	483	0.007	58.8	0.05	0.06	0.13	1.6	0.052	<0.1	1.7	56	142.5
93K14	1190	10	369701	6072743	6		PrJrS	2.18	70.9	0.064	0.08	3.6	1.0	222	0.005	30.0	0.04	0.05	0.11	1.7	0.052	<0.1	0.9	43	102.5
93K14	1191	10	369858	6072265	6		PrJrS	1.49	61.3	0.049	0.09	3.3	1.0	157	0.006	24.3	0.04	0.03	0.11	1.3	0.064	<0.1	0.6	44	95.2
93K14	1192	10	361909	6069149	6		uCbTrN	1.00	259.2	0.066	0.24	7.6	0.4	84	0.007	24.6	0.04	0.05	0.15	0.8	0.077	<0.1	0.4	77	72.1
93K15	1193	10	372627	6070436	6		MJrTC	0.62	40.9	0.079	0.13	2.9	0.3	139	0.006	30.8	0.01	0.03	0.12	0.7	0.049	<0.1	0.7	46	79.8
93K14	1194	10	370953	6069255	6		PrJrS	2.22	152.4	0.079	0.19	7.3	3.5	595	0.008	71.7	0.11	0.05	0.21	1.1	0.025	<0.1	3.0	56	96.8
93K11	1195	10	364964	6067665	6		MJrMC	1.90	140.5	0.065	0.13	5.8	1.3	251	0.007	34.9	0.04	0.03	0.14	1.2	0.052	<0.1	1.1	57	102.9
93K11	1196	10	360066	6068502	6		uCbTrN	0.46	64.1	0.076	0.07	4.8	1.0	134	0.006	33.4	0.13	<0.02	0.09	1.0	0.060	<0.1	0.6	38	73.4
93K11	1197	10	360798	6067626	6		uCbTrN	0.89	54.9	0.064	0.07	3.9	1.3	173	0.005	41.1	0.06	0.03	0.09	1.1	0.036	<0.1	0.7	40	81.9
93K11	1198	10	364045	6067410	6		uCbTrRa	1.38	181.3	0.070	0.11	5.2	1.2	222	0.007	40.5	0.05	0.05	0.12	1.0	0.036	<0.1	0.7	52	85.8
93K11	1199	10	367559	6068339	6		MJrMC	1.85	75.8	0.092	0.12	4.2	0.5	129	0.007	31.7	0.05	0.03	0.12	1.0	0.059	<0.1	0.8	64	86.3
93K11	1200	10	369634	6068408	6		PrJrS	1.49	61.9	0.066	0.09	3.4	0.8	86	0.007	25.8	0.03	0.02	0.08	0.8	0.057	<0.1	0.8	53	70.5
93K10	1202	10	372247	6067343	6	10	PrJrS	5.23	65.6	0.067	0.12	4.5	2.5	225	0.008	31.0	0.04	0.06	0.17	1.3	0.054	<0.1	1.5	63	205.1
93K10	1203	10	372247	6067343	6	20	PrJrS	5.09	61.6	0.058	0.11	3.8	1.9	178	0.008	25.4	0.05	0.06	0.14	1.4	0.058	<0.1	1.2	61	184.1
93K10	1204	10	373959	6063965	6		PrJrS	1.90	81.4	0.063	0.11	4.7	1.4	267	0.008	27.2	0.03	0.07	0.16	1.2	0.053	<0.1	1.0	50	122.6
93K11	1205	10	367480	6059118	6		uCbTrN	1.94	70.6	0.072	0.07	4.3	1.8	162	0.007	56.0	0.10	0.05	0.08	1.2	0.041	1.0	0.7	43	74.3
93K11	1206	10	369076	6059501	6		uCbTrN	1.68	51.9	0.090	0.22	6.0	0.4	90	0.005	34.3	0.04	0.06	0.13	1.8	0.168	<0.1	0.4	85	100.2
93K11	1207	10	369815	6059705	6		uCbTrNv	1.47	66.8	0.058	0.16	3.9	1.2	192	0.005	25.9	0.04	0.05	0.13	1.3	0.065	<0.1	0.8	46	90.6
93K10	1208	10	371983	6061687	6		PrJrS	1.89	96.5	0.102	0.16	5.6	1.9	406	0.006	50.1	0.06	0.08	0.16	1.3	0.030	<0.1	1.3	49	94.0
93K10	1209	10	372159	6062775	6		PrJrS	1.48	250.0	0.075	0.13	6.3	0.9	223	0.008	31.7	0.04	0.05	0.13	1.1	0.048	<0.1	0.6	65	94.9
93K03	1210	10	346016	5996173	6		uCt	1.57	15.4	0.108	0.06	3.1	<0.1	52	0.016	59.1	0.05	<0.02	0.04	1.5	0.066	<0.1	0.8	49	46.6
93K03	1211	10	349667	5995692	6		MJrS	2.78	18.3	0.088	0.09	4.9	0.3	394	0.014	109.0	0.08	0.10	0.07	1.5	0.036	<0.1	4.1	45	105.2
93K03	1212	10	348067	5995586	6		uCt	2.30	15.7	0.109	0.08	3.8	<0.1	127	0.016	76.9	0.01	0.04	0.05	1.7	0.056	<0.1	0.9	50	55.2
93K03	1213	10	353065	5995918	6		MJrSa	5.73	13.4	0.107	0.06	3.1	0.2	137	0.014	63.6	0.12	0.08	0.04	1.4	0.046	0.2	1.8	46	68.0
93K03	1215	10	355917	5995667	6		LJrE	16.74	15.2	0.105	0.08	4.5	<0.1	252	0.012	62.7	0.04	0.06	0.07	3.0	0.035	<0.1	5.3	48	86.8
93K03	1216	10	360892	5994934	6		LJrCs	50.71	11.2	0.159	0.12	3.3	0.4	160	0.012	141.5	0.11	0.06	0.07	1.8	0.013	<0.1	10.7	33	39.6
93K03	1217	10	363392	5994111	6		LJrCs	73.97	10.3	0.083	0.08	3.1	1.6	187	0.023	462.2	0.27	0.07	0.08	3.2	0.020	0.2	6.1	29	22.8
93K03	1218	10	363933	5993979	6		LJrG	156.07	13.4	0.088	0.08	2.2	0.1	28	0.014	159.2	0.04	0.03	0.04	4.5	0.043	0.1	1.7	46	37.2
93K05	1219	10	329013	6029521	6		EcEa	0.44	21.9	0.089	0.07	7.3	<0.1	133	0.011	56.2	0.01	<0.02	0.10	1.6	0.060	<0.1	1.5	53	63.4
93K05	1220	10	336121	6024237	6		uCtK	1.26	22.7	0.110	0.05	4.6	0.1	36	0.016	40.4	0.02	0.02	0.05	1.8	0.075	<0.1	1.4	67	64.5
93K03	1222	10	358379	5995475	6		LJrCs	57.97	10.5	0.074	0.06	2.6	0.2	117	0.011	72.2	0.04	0.04	0.04	10.2	0.033	<0.1	4.6	36	42.2
93K03	1224	10	358410	5999800	6		LJrTC	2.35	9.1	0.068	0.06	2.9	<0.1	71	0.010	31.9	0.02	<0.02	0.04	5.2	0.030	<0.1	10.0	42	35.3

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
								STREAM SEDIMENT																
93K03	1225	10	366616	5995387	6		LJrG	1.15	0.42	11.9	279.8	0.09	0.19	0.71	21.6	14.1	21.09	4.0	3.19	14.5	7.37	0.49	4495	46
93K03	1226	10	360523	5997058	1		LJrTC	1.25	0.23	4.1	145.7	0.09	0.10	0.53	16.3	6.3	15.19	3.9	1.95	34.3	6.70	0.31	898	28
93K05	1227	10	335647	6024839	6		uCtK	1.81	0.17	3.2	147.5	0.04	0.12	0.63	28.2	10.9	12.04	5.0	2.34	16.8	4.27	0.57	1050	52
93K06	1228	10	339472	6033699	6		EcOv	1.58	0.23	3.7	154.8	0.05	0.12	0.79	31.5	10.5	15.50	5.7	2.79	22.5	5.62	0.71	702	35
93K06	1229	10	339183	6031498	6		EcO	3.48	0.20	4.3	264.5	0.07	0.33	1.61	43.9	15.1	36.20	9.2	3.60	55.9	5.45	0.81	1750	99
93K06	1230	10	338388	6030697	6		EcOv	3.05	0.22	4.9	257.6	0.06	0.46	2.06	43.8	10.8	32.60	8.0	3.23	35.9	4.56	0.67	2113	142
93K06	1231	10	339936	6029932	6		EcOv	1.57	0.17	1.8	100.7	0.04	0.08	1.03	36.3	10.8	14.00	6.1	2.38	21.1	4.78	0.68	441	31
93K06	1232	10	343213	6031230	6	10	CtP	1.68	0.31	4.7	160.8	0.28	0.47	1.02	50.6	14.8	35.47	5.5	3.21	16.6	8.33	0.87	1161	37
93K06	1233	10	343213	6031230	6	20	CtP	1.50	0.25	4.0	132.3	0.20	0.33	0.83	43.6	12.3	29.10	5.0	2.75	13.2	7.12	0.75	1117	38
93K06	1234	10	349270	6031807	6		uPrTrT	1.35	0.21	2.8	312.7	0.09	0.13	0.74	39.8	11.1	18.00	4.8	2.65	18.3	5.93	0.77	572	24
93K06	1235	10	349915	6031352	6		uPrTrT	1.79	0.22	2.9	349.0	0.10	0.22	0.77	43.1	12.6	24.37	5.7	2.79	22.1	6.02	0.86	743	47
93K06	1236	10	352466	6029826	6		uPrTrT	1.37	0.23	3.6	211.9	0.06	0.14	0.61	36.7	12.3	20.45	4.5	2.72	19.7	5.55	0.77	870	23
93K06	1237	10	359137	6036552	6		EcEa	1.38	0.32	5.1	136.8	0.07	0.19	0.62	31.4	11.5	27.19	4.2	2.81	9.8	5.69	0.72	727	19
93K06	1238	10	358717	6036764	6		EcEa	1.94	0.37	6.7	279.3	0.08	0.63	1.55	36.8	11.1	53.41	5.1	3.12	13.4	7.12	0.77	825	60
93K06	1239	10	357809	6036550	6		uTrJrS	1.56	0.29	5.5	235.0	0.09	0.41	1.11	31.3	11.3	40.53	4.7	3.05	8.6	5.59	0.80	1353	42
93K06	1240	10	355006	6036635	6		PrTrS	1.67	0.36	6.9	223.1	0.07	0.57	1.50	34.6	12.5	81.24	5.0	3.18	11.2	5.95	0.82	960	63
93K01	1242	10	406144	6005866	6		uTrv	0.86	0.10	1.2	113.0	0.04	0.09	0.26	17.9	7.4	6.21	2.8	1.29	13.8	3.93	0.20	597	38
93K01	1243	10	418304	6010921	6		PrJrS	0.91	0.19	2.6	161.6	0.04	0.16	0.40	44.8	6.6	13.24	3.0	1.59	12.1	3.22	0.40	583	28
93K01	1244	10	427148	5994462	6		PrJrS	1.09	0.31	3.6	186.5	0.12	0.14	0.84	74.1	9.6	19.53	3.6	1.86	12.1	6.86	0.48	417	32
93K03	1245	10	341786	6003118	6		uCtK	1.18	0.34	5.4	179.0	0.07	0.13	0.55	24.5	9.8	16.78	4.0	2.51	13.2	5.53	0.48	1146	20
93K03	1246	10	344062	6002642	6		uCtK	1.18	0.32	10.0	337.6	0.15	0.19	0.79	25.4	13.0	16.63	4.4	2.91	13.4	7.82	0.46	6128	35
93K04	1247	10	335902	6013939	6		MJrSa	1.56	0.20	5.7	185.3	0.12	0.42	0.55	18.8	21.8	14.72	4.1	2.86	14.6	4.78	0.41	4551	77
93K05	1248	10	334054	6014436	6		LJrS	2.30	0.15	5.2	241.4	0.17	0.67	0.62	22.8	17.3	20.52	5.1	3.96	22.5	4.42	0.46	5769	112
93K05	1249	10	331993	6015848	6		LJrS	3.91	0.16	6.4	587.8	0.48	2.58	1.22	28.3	25.8	30.12	8.3	5.46	24.5	7.96	0.59	13657	126
93K03	1250	10	343887	6009000	6	10	uCtK	2.06	0.16	4.3	184.7	0.07	0.24	0.66	25.8	13.3	16.18	5.0	3.45	14.9	4.14	0.60	2504	37
93K03	1251	10	343887	6009000	6	20	uCtK	1.79	0.14	3.2	151.3	0.06	0.15	0.54	23.2	10.6	13.70	4.5	2.81	12.0	3.61	0.53	1628	33
93K03	1252	10	345853	6008793	6		uCtK	2.09	0.18	7.5	369.9	0.10	0.30	1.06	25.1	11.8	25.24	6.2	3.59	22.3	5.49	0.55	5810	61
93K03	1253	10	347637	6008168	6		uCtK	1.56	0.16	2.4	130.2	0.10	0.15	1.10	18.8	8.4	24.09	5.0	2.47	12.3	4.95	0.56	668	37
93K03	1254	10	348375	6007684	6		EcH	1.04	0.24	3.0	107.1	0.07	0.09	0.53	20.6	8.1	16.20	3.5	2.46	14.0	3.85	0.45	648	12
93K03	1255	10	351922	6009539	6		uCtK	2.60	0.10	3.1	223.5	0.15	0.23	0.91	20.2	13.5	24.76	7.0	3.62	20.9	5.61	0.68	2912	84
93K03	1257	10	352300	6010622	6		uCtK	1.41	0.10	1.9	97.4	0.04	0.05	0.58	21.3	11.5	7.75	5.2	2.25	13.7	4.79	0.83	672	14
93K06	1258	10	358352	6014327	6		uCtK	1.30	0.19	5.7	116.1	0.08	0.18	0.61	22.8	10.3	14.07	4.1	3.39	17.4	6.98	0.58	1229	25
93K06	1259	10	359472	6017700	6		EcEa	1.79	0.12	5.1	149.5	0.06	0.16	1.06	35.4	10.1	20.05	5.2	2.60	31.5	5.29	0.80	2434	41
93K06	1260	10	361104	6017816	6		EcEa	1.23	0.43	5.5	181.9	0.06	0.11	0.68	32.8	10.1	14.83	4.3	2.51	20.7	5.15	0.68	617	30
93K06	1262	10	352457	6035602	6	10	uPrTrT	1.53	0.33	8.5	276.3	0.09	0.25	0.87	39.0	13.9	31.39	5.1	3.10	13.0	8.07	0.80	1427	32
93K06	1263	10	352457	6035602	6	20	uPrTrT	1.36	0.30	7.1	242.9	0.07	0.18	0.75	35.2	12.0	24.62	4.7	2.78	11.5	6.13	0.71	1129	31
93K06	1264	10	350908	6034494	6		uPrTrT	1.15	0.29	4.8	170.8	0.06	0.16	0.56	39.5	11.1	19.84	4.0	2.42	13.1	5.63	0.67	697	21
93K06	1265	10	348793	6034798	6		uPrTrT	1.34	0.30	4.1	273.7	0.11	0.20	0.69	33.3	12.4	22.44	4.7	2.77	15.8	6.65	0.73	798	26
93K06	1266	10	347172	6034505	6		uPrTrT	1.54	0.23	3.1	258.3	0.09	0.22	0.95	39.1	13.0	31.20	4.8	2.58	13.9	6.05	0.68	1989	40
93K06	1267	10	352291	6029834	6		uPrTrT	1.49	0.23	2.8	402.3	0.08	0.18	0.74	41.0	11.5	24.81	4.6	2.53	25.6	6.79	0.73	718	48

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.02 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
								STREAM SEDIMENT																	
93K03	1225	10	366616	5995387	6		LJrG	1.68	22.6	0.110	0.07	4.7	<0.1	81	0.017	79.6	0.02	0.03	0.05	2.0	0.047	<0.1	2.6	55	62.1
93K03	1226	10	360523	5997058	1		LJrTC	1.91	13.6	0.071	0.09	4.2	0.3	106	0.011	55.9	0.03	0.03	0.06	5.7	0.031	<0.1	27.6	41	37.9
93K05	1227	10	335647	6024839	6		uCtK	1.36	17.7	0.119	0.04	4.6	<0.1	119	0.012	48.2	0.05	0.02	0.09	1.6	0.042	<0.1	3.1	50	63.3
93K06	1228	10	339472	6033699	6		EcOv	0.45	21.5	0.127	0.06	5.4	<0.1	91	0.015	84.3	0.01	0.02	0.04	1.9	0.100	<0.1	0.8	63	69.3
93K06	1229	10	339183	6031498	6		EcO	0.54	40.0	0.134	0.09	12.7	0.6	451	0.015	163.7	0.09	0.02	0.09	1.8	0.039	<0.1	3.6	67	66.1
93K06	1230	10	338388	6030697	6		EcOv	0.60	38.0	0.162	0.09	10.5	0.3	541	0.015	176.0	0.12	0.04	0.08	1.3	0.040	<0.1	3.1	63	75.1
93K06	1231	10	339936	6029932	6		EcOv	0.35	24.5	0.118	0.05	5.4	0.4	122	0.018	119.9	0.04	0.02	0.04	1.9	0.108	<0.1	1.0	52	61.3
93K06	1232	10	343213	6031230	6	10	CtP	2.27	32.8	0.093	0.07	5.8	0.7	200	0.014	78.8	0.09	0.05	0.07	1.5	0.075	0.3	1.2	73	98.2
93K06	1233	10	343213	6031230	6	20	CtP	1.79	27.9	0.077	0.06	5.3	1.0	155	0.014	65.9	0.07	0.04	0.06	1.4	0.074	<0.1	0.9	64	93.2
93K06	1234	10	349270	6031807	6		uPrTrT	0.55	25.6	0.117	0.06	4.1	<0.1	133	0.012	58.6	0.02	0.02	0.06	1.5	0.054	<0.1	0.5	61	55.6
93K06	1235	10	349915	6031352	6		uPrTrT	0.96	31.6	0.111	0.07	5.2	0.6	248	0.010	62.8	0.05	<0.02	0.08	1.4	0.045	<0.1	0.8	61	66.6
93K06	1236	10	352466	6029826	6		uPrTrT	1.11	26.8	0.136	0.07	4.1	<0.1	89	0.010	42.9	0.03	<0.02	0.07	1.7	0.045	<0.1	0.6	57	57.7
93K06	1237	10	359137	6036552	6		EcEa	0.85	20.1	0.074	0.12	4.7	0.3	66	0.038	42.3	0.03	0.03	0.09	1.4	0.086	0.2	0.4	71	70.4
93K06	1238	10	358717	6036764	6		EcEa	1.09	24.1	0.080	0.18	6.5	1.6	274	0.012	82.0	0.11	0.04	0.11	0.8	0.042	<0.1	0.6	70	89.8
93K06	1239	10	357809	6036550	6		uTrJrS	1.13	18.3	0.066	0.14	5.7	1.1	135	0.013	55.4	0.08	0.04	0.10	0.8	0.055	0.2	0.5	69	89.8
93K06	1240	10	355006	6036635	6		PrTrS	1.07	20.6	0.086	0.18	6.8	1.5	183	0.012	45.6	0.11	0.05	0.09	0.7	0.045	<0.1	0.5	77	92.2
93K01	1242	10	406144	6005866	6		uTrv	0.26	8.0	0.065	0.04	3.5	<0.1	56	0.012	36.0	0.02	<0.02	0.13	1.6	0.069	<0.1	0.6	34	41.0
93K01	1243	10	418304	6010921	6		PrJrS	0.60	24.5	0.084	0.06	2.8	0.5	83	0.014	33.7	0.06	<0.02	0.09	1.5	0.066	<0.1	1.3	47	64.1
93K01	1244	10	427148	5994462	6		PrJrS	1.22	18.9	0.086	0.09	4.2	4.1	87	0.016	69.2	0.24	0.02	0.06	1.7	0.052	<0.1	1.4	45	58.4
93K03	1245	10	341786	6003118	6		uCtK	0.95	17.4	0.087	0.07	4.6	<0.1	51	0.018	65.7	0.03	0.03	0.05	1.8	0.059	<0.1	1.7	61	61.6
93K03	1246	10	344062	6002642	6		uCtK	1.42	19.3	0.125	0.08	4.7	0.2	87	0.019	83.8	0.03	0.06	0.07	1.7	0.047	1.2	0.7	58	65.0
93K04	1247	10	335902	6013939	6		MJrSa	3.79	11.1	0.119	0.06	3.1	0.4	114	0.010	54.3	0.07	0.04	0.14	1.3	0.029	0.2	1.4	69	84.7
93K05	1248	10	334054	6014436	6		LJrS	9.09	14.1	0.122	0.06	4.3	0.5	290	0.010	63.3	0.08	0.04	0.16	2.4	0.014	<0.1	3.4	79	67.6
93K05	1249	10	331993	6015848	6		LJrS	16.55	23.9	0.165	0.10	6.5	0.7	623	0.009	127.6	0.10	0.14	0.32	4.8	0.008	<0.1	6.2	89	160.3
93K03	1250	10	343887	6009000	6	10	uCtK	4.95	15.6	0.090	0.05	4.5	0.1	110	0.012	61.2	0.03	0.03	0.08	3.0	0.045	<0.1	6.3	75	84.7
93K03	1251	10	343887	6009000	6	20	uCtK	3.55	14.3	0.085	0.05	4.0	0.3	91	0.012	48.8	<0.01	0.02	0.07	1.9	0.044	<0.1	4.9	63	71.3
93K03	1252	10	345853	6008793	6		uCtK	3.84	16.8	0.092	0.08	5.4	0.3	206	0.014	87.4	0.06	0.02	0.11	3.1	0.044	<0.1	5.8	63	52.9
93K03	1253	10	347637	6008168	6		uCtK	1.11	10.8	0.073	0.08	4.1	0.7	176	0.013	57.3	0.04	0.05	0.06	1.8	0.061	<0.1	1.5	68	41.7
93K03	1254	10	348375	6007684	6		EcH	0.51	10.9	0.081	0.07	3.4	0.2	52	0.017	42.5	0.01	0.02	0.04	3.1	0.066	0.2	0.7	73	37.3
93K03	1255	10	351922	6009539	6		uCtK	2.26	12.4	0.108	0.08	6.1	0.3	366	0.013	76.3	0.06	0.05	0.16	2.2	0.044	<0.1	4.8	84	63.3
93K03	1257	10	352300	6010622	6		uCtK	1.02	17.8	0.126	0.05	3.4	<0.1	56	0.018	41.1	0.01	<0.02	0.06	2.6	0.084	0.1	1.2	51	84.1
93K06	1258	10	358352	6014327	6		uCtK	1.67	13.2	0.110	0.07	3.8	0.1	77	0.017	60.3	0.02	0.02	0.07	2.5	0.070	<0.1	1.2	96	63.0
93K06	1259	10	359472	6017700	6		EcEa	2.56	26.7	0.108	0.07	7.4	0.2	129	0.023	88.0	0.02	<0.02	0.13	2.2	0.059	<0.1	2.1	67	56.8
93K06	1260	10	361104	6017816	6		EcEa	0.89	19.9	0.117	0.08	4.9	0.2	49	0.028	79.0	0.02	<0.02	0.09	2.6	0.085	<0.1	0.8	69	52.5
93K06	1262	10	352457	6035602	6	10	uPrTrT	0.95	29.6	0.095	0.12	6.2	0.5	123	0.012	62.4	0.04	0.05	0.09	1.4	0.047	<0.1	0.5	66	67.5
93K06	1263	10	352457	6035602	6	20	uPrTrT	0.72	24.9	0.095	0.11	5.9	0.2	107	0.011	54.0	0.04	0.06	0.08	1.3	0.045	<0.1	0.5	61	60.6
93K06	1264	10	350908	6034494	6		uPrTrT	0.91	27.6	0.106	0.06	4.1	0.1	64	0.011	39.2	0.02	0.02	0.05	1.5	0.058	<0.1	0.4	56	52.4
93K06	1265	10	348793	6034798	6		uPrTrT	1.05	24.9	0.101	0.08	4.7	0.2	131	0.012	56.9	0.02	0.04	0.07	1.5	0.054	0.1	0.7	60	67.3
93K06	1266	10	347172	6034505	6		uPrTrT	0.85	26.3	0.090	0.07	5.2	0.8	170	0.012	91.6	0.03	0.02	0.06	1.3	0.046	<0.1	0.8	49	61.6
93K06	1267	10	352291	6029834	6		uPrTrT	1.99	27.7	0.133	0.10	5.2	0.3	275	0.009	86.0	0.04	0.03	0.09	1.6	0.025	<0.1	2.5	49	57.6

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
								STREAM SEDIMENT																
93K06	1268	10	342742	6028415	6		LTrS	2.37	0.33	5.7	297.7	0.08	0.34	1.76	36.1	13.0	36.57	6.4	3.32	38.7	6.01	0.63	2672	126
93K03	1269	10	340880	6002296	6		uCtK	0.88	0.22	2.8	163.8	0.06	0.08	0.54	25.1	6.8	10.03	3.3	2.04	21.6	5.54	0.36	354	19
93K03	1270	10	338484	6002950	6		uCts	1.25	0.30	3.4	257.2	0.08	0.15	1.11	20.4	7.5	17.69	3.6	2.08	39.1	6.75	0.40	422	54
93K04	1271	10	335392	6006275	6		EcOr	1.34	0.58	8.7	269.4	0.12	0.21	0.72	27.4	13.4	14.87	4.2	3.36	30.6	7.05	0.47	1559	36
93K03	1272	10	337768	6003943	6		MJrSH	1.92	0.46	5.3	610.2	0.16	0.73	2.11	19.4	8.0	51.29	3.9	2.18	194.7	8.64	0.41	4755	180
93K03	1274	10	358184	6010922	6		EcOv	1.16	0.16	4.3	120.9	0.08	0.11	0.52	22.8	8.7	10.73	3.8	2.98	15.2	4.68	0.44	1250	22
93K03	1275	10	360758	6012310	6		uCtK	1.13	0.26	3.8	108.7	0.07	0.12	0.51	26.4	9.4	12.50	3.9	2.54	17.5	6.03	0.54	670	21
93K06	1276	10	364470	6019915	6		LTrS	1.19	0.24	4.2	156.7	0.05	0.11	0.63	41.6	11.4	17.32	4.1	2.57	18.7	4.61	0.71	597	18
93K06	1277	10	368495	6021131	6	10	LTrS	0.89	0.34	3.9	172.6	0.07	0.15	0.76	32.3	14.1	34.10	3.6	2.58	16.4	7.18	0.46	934	25
93K06	1278	10	368495	6021131	6	20	LTrS	1.02	0.36	4.3	181.1	0.07	0.14	0.75	36.5	15.3	33.70	3.9	2.75	17.4	7.52	0.48	996	23
93K06	1279	10	359692	6023954	6		EcOv	1.68	0.23	8.7	239.0	0.06	0.23	0.55	53.9	16.7	19.93	5.1	3.17	17.0	4.98	0.82	1418	36
93K06	1280	10	359587	6023682	6		EcOv	2.22	0.22	5.5	260.8	0.07	0.34	1.12	44.0	12.1	21.43	5.8	2.53	26.9	5.58	0.71	1160	83
93K06	1282	10	362073	6025841	6		EcEa	1.60	0.26	7.3	178.0	0.05	0.20	0.75	67.1	14.4	35.96	5.0	2.80	15.8	4.26	1.07	702	32
93K06	1283	10	364239	6022675	6		EcEa	1.66	0.24	9.2	147.2	0.05	0.13	0.93	41.3	10.5	28.33	5.1	2.52	24.8	4.50	0.86	471	42
93K06	1284	10	365151	6023751	6		LTrS	1.32	0.24	2.8	196.3	0.04	0.16	0.84	30.7	10.6	39.70	4.4	2.85	11.4	2.99	0.63	1428	32
93K06	1285	10	363309	6027591	6		LTrS	1.62	0.21	3.0	201.7	0.06	0.17	0.58	26.4	11.7	22.61	4.7	2.70	12.3	3.56	0.60	1027	42
93K06	1287	10	364119	6025870	6	10	LTrS	2.39	0.26	4.8	372.5	0.08	0.32	1.49	37.4	16.1	61.57	6.4	3.82	22.8	4.42	0.84	2044	59
93K06	1288	10	364119	6025870	6	20	LTrS	2.43	0.30	4.1	353.4	0.08	0.30	1.44	38.9	14.2	65.54	6.3	3.67	21.8	4.51	0.81	1658	68
93K06	1289	10	364729	6024365	6		LTrS	1.81	0.19	2.9	286.8	0.05	0.13	0.93	32.1	14.0	51.34	5.4	2.94	16.9	3.88	0.67	1494	52
93K06	1290	10	354554	6022809	6		EcOv	1.61	0.10	4.7	181.1	0.05	0.14	0.70	36.0	17.0	20.66	5.4	3.47	22.3	6.00	0.77	1666	32
93K06	1291	10	356815	6018067	6		EcEa	1.00	0.14	2.3	107.8	0.05	0.08	0.58	36.0	10.4	14.00	3.9	2.54	18.1	4.97	0.63	557	14
93K06	1292	10	363038	6027764	6		LTrS	1.79	0.23	8.8	291.1	0.06	0.23	0.84	34.5	15.1	30.53	4.3	4.35	16.7	3.48	0.57	1304	108
93K06	1293	10	355659	6020936	6		EcEa	2.00	0.08	3.5	349.4	0.05	0.31	0.93	38.6	22.2	19.56	6.0	3.80	33.4	4.98	0.88	5576	42
93K06	1294	10	355297	6022801	6		EcOv	1.40	0.16	2.6	125.7	0.05	0.09	0.60	36.0	10.2	15.77	4.9	2.51	17.2	4.88	0.58	761	30
93K06	1295	10	339791	6023981	6		uCtK	1.98	0.37	4.8	219.3	0.13	0.29	0.77	37.1	12.6	25.33	6.0	3.53	19.4	12.36	0.77	1010	31
93K06	1296	10	343816	6021873	6		MJrSa	1.14	0.23	3.1	110.5	0.06	0.11	0.63	26.1	10.4	18.05	4.4	3.88	11.1	4.95	0.60	933	13
93K06	1297	10	348967	6017890	6		MJrSa	2.52	0.22	3.2	230.9	0.13	1.57	1.20	23.0	10.0	57.10	6.1	3.52	25.8	8.05	0.66	838	90
93K06	1298	10	346922	6018168	6		MJrSa	1.11	0.14	2.4	95.5	0.05	0.19	0.56	19.2	8.9	10.05	3.8	2.67	11.4	6.29	0.45	988	25
93K06	1299	10	346461	6021515	6		MJrSa	1.20	0.28	3.0	122.9	0.07	0.23	0.59	26.5	9.4	16.48	4.5	2.70	12.7	6.37	0.53	423	30
93K06	1300	10	349342	6019592	6		MJrSa	0.83	0.22	3.0	69.2	0.08	0.21	0.53	20.2	7.1	13.69	3.5	2.33	25.7	7.12	0.42	745	19
93K06	1302	10	366130	6021254	6		LTrS	1.13	0.29	4.1	140.8	0.05	0.13	0.51	41.7	11.7	19.66	4.3	2.50	12.6	4.37	0.76	631	14
93K06	1303	10	353401	6019761	6		EcEa	1.09	0.11	1.8	120.9	0.05	0.07	0.65	37.0	9.4	16.96	4.3	2.55	17.7	4.41	0.72	465	17
93K06	1304	10	360959	6014425	6		uCtK	0.90	0.23	2.8	124.8	0.06	0.19	0.48	28.8	7.8	15.94	3.7	2.29	16.1	5.70	0.41	443	9
93K06	1305	10	338823	6017976	6		MJrSH	1.96	0.16	3.7	169.7	0.05	0.29	0.89	29.3	10.8	13.98	5.1	2.48	17.6	3.78	0.52	1479	69
93K06	1306	10	340216	6018472	6		MJrSa	1.31	0.15	2.9	124.6	0.04	0.21	0.50	20.3	11.2	11.39	4.1	2.27	13.3	4.84	0.47	1597	33
93K06	1307	10	347814	6024436	6		LTrS	0.94	0.32	3.5	175.6	0.09	0.10	0.59	33.0	8.2	19.42	3.9	2.59	11.6	5.43	0.50	477	23
93K06	1308	10	347169	6025665	6		LTrS	1.04	0.34	3.2	190.9	0.07	0.12	0.54	29.3	10.0	18.47	4.5	2.45	15.8	6.18	0.62	509	16
93K03	1309	10	341986	6008476	6		uCtK	2.10	0.22	2.5	337.6	0.11	0.67	1.05	22.6	10.5	26.63	4.8	2.88	20.7	3.85	0.48	5029	58
93K03	1310	10	337828	6007196	6		MJrSH	1.13	0.21	3.2	190.4	0.10	0.13	0.75	26.3	12.4	13.11	4.6	3.63	17.2	5.25	0.78	1020	5
93K06	1311	10	349415	6021963	6		LTrS	1.29	0.17	2.8	130.5	0.05	0.08	0.67	27.8	9.4	25.59	5.1	2.17	13.0	4.79	0.70	494	20

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.02 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
								STREAM SEDIMENT																	
93K06	1268	10	342742	6028415	6		LTrS	1.03	31.2	0.147	0.10	8.6	1.2	434	0.015	197.3	0.11	0.03	0.12	1.3	0.033	<0.1	3.6	55	72.4
93K03	1269	10	340880	6002296	6		uCtK	0.68	13.9	0.099	0.08	2.7	0.1	61	0.013	52.9	0.01	0.02	0.03	2.2	0.052	<0.1	0.8	45	46.3
93K03	1270	10	338484	6002950	6		uCts	1.22	14.7	0.102	0.09	3.5	0.7	170	0.012	111.2	0.06	0.02	0.05	1.3	0.019	<0.1	2.1	41	48.7
93K04	1271	10	335392	6006275	6		EcOr	2.15	19.7	0.144	0.09	5.8	0.5	93	0.017	92.6	0.01	0.03	0.09	2.4	0.045	<0.1	2.1	64	58.9
93K03	1272	10	337768	6003943	6		MJrSH	3.76	17.5	0.130	0.13	7.4	1.7	841	0.010	259.7	0.12	0.05	0.14	1.9	0.003	<0.1	9.6	34	59.9
93K03	1274	10	358184	6010922	6		EcOv	1.42	13.0	0.111	0.07	3.3	0.1	46	0.015	49.4	<0.01	0.04	0.06	2.0	0.057	<0.1	0.9	85	62.5
93K03	1275	10	360758	6012310	6		uCtK	0.97	14.6	0.102	0.07	4.2	0.2	74	0.019	51.8	<0.01	0.02	0.06	2.7	0.076	<0.1	1.2	68	60.8
93K06	1276	10	364470	6019915	6		LTrS	0.72	25.9	0.118	0.08	4.6	0.1	57	0.029	73.5	<0.01	0.03	0.06	2.1	0.089	<0.1	0.7	72	55.4
93K06	1277	10	368495	6021131	6	10	LTrS	1.99	22.8	0.111	0.08	4.4	0.4	76	0.017	58.5	<0.01	0.02	0.07	2.3	0.087	<0.1	1.5	74	49.0
93K06	1278	10	368495	6021131	6	20	LTrS	2.16	24.8	0.114	0.09	4.8	0.2	75	0.019	58.8	0.01	0.04	0.08	2.5	0.097	<0.1	1.4	79	54.3
93K06	1279	10	359692	6023954	6		EcOv	3.73	35.2	0.129	0.09	5.6	0.2	144	0.017	57.9	<0.01	0.03	0.11	1.2	0.063	<0.1	0.9	81	72.6
93K06	1280	10	359587	6023682	6		EcOv	0.97	28.2	0.155	0.09	6.1	0.5	391	0.015	103.7	0.05	0.03	0.10	0.6	0.031	<0.1	1.6	74	62.9
93K06	1282	10	362073	6025841	6		EcEa	0.73	41.2	0.115	0.13	7.2	0.5	195	0.020	54.6	<0.01	0.04	0.09	1.1	0.055	<0.1	1.6	86	57.3
93K06	1283	10	364239	6022675	6		EcEa	0.70	28.6	0.117	0.09	7.4	0.5	210	0.021	75.5	0.02	0.04	0.07	1.5	0.061	<0.1	3.5	71	53.3
93K06	1284	10	365151	6023751	6		LTrS	3.07	17.9	0.096	0.13	4.3	0.8	142	0.012	52.1	0.03	0.03	0.06	0.9	0.060	<0.1	1.0	70	53.7
93K06	1285	10	363309	6027591	6		LTrS	1.46	18.8	0.086	0.11	5.5	0.4	119	0.014	41.8	0.03	0.03	0.09	1.1	0.049	<0.1	0.6	61	51.9
93K06	1287	10	364119	6025870	6	10	LTrS	4.08	30.6	0.093	0.21	8.6	1.0	250	0.013	89.1	0.06	0.05	0.13	1.1	0.036	<0.1	1.8	76	55.6
93K06	1288	10	364119	6025870	6	20	LTrS	3.63	30.5	0.090	0.19	8.8	0.7	238	0.011	87.5	0.05	0.03	0.13	1.2	0.033	<0.1	1.7	72	55.8
93K06	1289	10	364729	6024365	6		LTrS	4.28	23.0	0.073	0.13	6.9	0.5	193	0.013	68.5	<0.01	0.03	0.09	1.2	0.053	<0.1	1.2	71	78.6
93K06	1290	10	354554	6022809	6		EcOv	0.96	23.6	0.164	0.08	6.2	0.2	95	0.018	62.9	<0.01	0.03	0.07	2.3	0.089	<0.1	1.4	83	70.0
93K06	1291	10	356815	6018067	6		EcEa	0.64	20.2	0.125	0.09	4.0	0.2	39	0.020	52.1	<0.01	0.02	0.05	2.4	0.097	<0.1	0.8	76	55.1
93K06	1292	10	363038	6027764	6		LTrS	1.13	24.2	0.138	0.09	7.5	0.8	268	0.012	50.4	0.12	0.05	0.13	1.0	0.026	<0.1	1.3	60	68.8
93K06	1293	10	355659	6020936	6		EcEa	3.41	37.6	0.166	0.09	7.2	0.2	122	0.019	94.3	0.01	0.04	0.12	2.0	0.075	<0.1	1.3	87	89.1
93K06	1294	10	355297	6022801	6		EcOv	0.61	20.0	0.124	0.07	4.9	0.2	88	0.015	58.5	<0.01	0.03	0.05	1.7	0.091	<0.1	0.9	70	55.6
93K06	1295	10	339791	6023981	6		uCtK	1.42	21.9	0.107	0.12	7.5	0.2	169	0.014	80.1	<0.01	0.07	0.07	2.1	0.065	<0.1	3.2	91	96.7
93K06	1296	10	343816	6021873	6		MJrSa	0.89	12.8	0.092	0.09	3.7	0.2	54	0.013	50.6	<0.01	0.03	0.05	1.8	0.079	<0.1	1.5	123	62.8
93K06	1297	10	348967	6017890	6		MJrSa	3.25	17.9	0.099	0.11	6.4	0.8	871	0.012	82.2	0.02	0.05	0.09	2.1	0.041	<0.1	14.4	94	207.6
93K06	1298	10	346922	6018168	6		MJrSa	1.63	9.4	0.125	0.05	3.3	0.1	79	0.013	42.0	0.01	0.02	0.05	1.9	0.068	<0.1	1.7	77	54.8
93K06	1299	10	346461	6021515	6		MJrSa	1.02	13.5	0.108	0.06	4.3	<0.1	84	0.017	48.7	0.03	0.02	0.04	1.8	0.077	<0.1	1.5	84	63.3
93K06	1300	10	349342	6019592	6		MJrSa	3.02	9.8	0.097	0.05	3.1	0.3	102	0.018	41.5	<0.01	0.02	0.04	2.6	0.066	<0.1	4.9	61	63.5
93K06	1302	10	366130	6021254	6		LTrS	0.90	24.5	0.115	0.08	4.9	0.6	61	0.018	38.1	<0.01	0.02	0.06	1.7	0.064	<0.1	0.7	66	50.9
93K06	1303	10	353401	6019761	6		EcEa	0.47	20.7	0.128	0.08	4.8	0.2	78	0.024	57.0	0.02	0.02	0.04	2.2	0.086	<0.1	1.3	72	54.7
93K06	1304	10	360959	6014425	6		uCtK	0.75	13.6	0.092	0.06	3.8	0.4	42	0.023	57.7	<0.01	0.02	0.04	2.7	0.098	<0.1	0.7	69	75.8
93K06	1305	10	338823	6017976	6		MJrSH	1.10	16.1	0.125	0.06	4.3	0.4	149	0.013	95.6	0.05	<0.02	0.07	1.4	0.030	<0.1	5.7	50	59.9
93K06	1306	10	340216	6018472	6		MJrSa	2.00	12.3	0.112	0.05	3.5	0.2	64	0.013	44.2	<0.01	0.03	0.06	2.2	0.057	<0.1	2.4	49	76.8
93K06	1307	10	347814	6024436	6		LTrS	0.55	14.4	0.125	0.07	3.5	0.3	80	0.012	45.8	<0.01	0.03	0.04	1.4	0.064	0.7	0.6	68	47.8
93K06	1308	10	347169	6025665	6		LTrS	0.70	18.8	0.114	0.07	3.9	0.1	69	0.015	54.9	0.01	0.02	0.04	1.9	0.074	<0.1	0.5	58	55.1
93K03	1309	10	341986	6008476	6		uCtK	3.93	17.6	0.118	0.08	5.5	0.4	199	0.014	106.1	0.07	0.03	0.12	1.7	0.022	<0.1	5.5	65	95.8
93K03	1310	10	337828	6007196	6		MJrSH	1.16	14.9	0.107	0.08	3.9	0.4	31	0.022	78.8	<0.01	<0.02	0.04	3.0	0.073	0.2	1.2	102	60.4
93K06	1311	10	349415	6021963	6		LTrS	0.45	15.9	0.117	0.10	3.8	0.1	88	0.012	58.8	<0.01	0.02	0.04	1.5	0.064	<0.1	1.3	57	52.4

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
								STREAM SEDIMENT																
93K06	1312	10	350318	6021269	6		EcOv	1.26	0.21	2.9	136.6	0.05	0.09	0.59	27.4	9.0	16.71	4.8	2.44	13.2	5.63	0.67	464	17
93K06	1313	10	340323	6015202	6		MJrSH	2.09	0.21	3.2	126.2	0.12	0.53	0.60	26.1	11.6	53.72	6.7	3.05	15.8	95.23	0.68	748	38
93K03	1314	10	364928	6000109	6		LJrG	2.48	0.22	2.7	304.6	0.16	0.22	1.49	21.0	7.6	24.14	6.4	2.23	82.2	6.58	0.37	2448	100
93K03	1315	10	366350	6000346	6		LJrG	1.52	0.15	3.9	225.9	0.12	0.11	0.72	16.3	7.6	10.54	4.9	2.68	48.7	6.25	0.31	2765	39
93K02	1316	10	370109	6000251	6	10	LJrTC	0.54	0.15	2.0	71.1	0.05	0.03	0.35	13.1	4.2	4.62	2.7	1.18	15.8	2.91	0.29	745	15
93K02	1317	10	370109	6000251	6	20	LJrTC	0.57	0.16	2.0	71.4	0.05	0.03	0.35	12.8	4.0	4.64	2.6	1.17	15.2	3.13	0.29	682	13
93K02	1319	10	375125	6002058	6		EcEa	0.73	0.12	3.9	126.9	0.11	0.05	0.35	11.9	4.1	7.22	2.6	1.45	15.2	3.67	0.24	573	15
93K02	1320	10	372578	6000997	6		LTrS	0.93	0.17	5.5	175.5	0.10	0.09	0.42	22.9	7.9	10.71	3.9	3.15	28.0	3.76	0.33	2036	15
93K02	1322	10	395692	6006071	6		EcO	0.80	0.12	1.9	107.3	0.05	0.06	0.39	28.0	6.3	9.86	3.2	2.01	16.5	4.20	0.33	298	10
93K02	1323	10	395638	5999009	6		EcEa	0.85	0.10	1.6	134.6	0.07	0.05	0.39	18.5	5.9	9.31	3.0	1.52	17.9	3.44	0.30	422	19
93K02	1324	10	392954	5996400	6		MJrSl	1.16	0.31	4.7	166.1	0.10	0.13	0.70	21.1	11.8	19.87	4.1	2.32	16.1	7.97	0.50	1397	24
93K02	1325	10	390156	5996948	6		EcEa	1.30	0.20	2.3	204.4	0.07	0.06	0.49	24.1	7.8	15.36	4.2	2.21	18.1	5.43	0.47	473	16
93K02	1326	10	389476	5997407	6		EcEa	0.63	0.19	4.1	152.6	0.04	0.06	0.45	22.0	6.0	8.54	2.7	2.04	17.2	2.87	0.25	1407	19
93K02	1327	10	388727	5997234	6		EcEa	0.61	0.21	3.3	106.4	0.05	0.06	0.35	23.4	6.8	8.41	2.9	2.41	14.2	3.76	0.26	738	19
93K12	1328	10	333255	6060078	6		PrTrSv	1.50	0.38	6.7	238.2	0.08	0.22	0.65	28.3	12.0	17.35	4.9	2.99	17.1	11.07	0.67	1697	40
93K12	1329	10	335013	6051052	6		LTrBa	1.87	0.38	4.9	184.2	0.07	0.47	1.01	48.4	14.2	69.80	4.7	2.70	8.9	7.23	0.80	919	61
93K12	1330	10	335630	6050450	6	10	LTrBa	1.27	0.51	6.8	138.2	0.08	0.27	0.73	52.6	14.8	45.76	4.1	2.73	9.5	11.14	0.77	706	29
93K12	1331	10	335630	6050450	6	20	LTrBa	1.18	0.46	6.4	131.7	0.08	0.24	0.74	49.8	13.6	45.61	3.8	2.49	7.9	10.78	0.71	716	33
93K12	1332	10	332683	6055222	6		uTrTf	1.24	0.47	6.6	166.2	0.09	0.22	0.65	63.2	10.6	24.64	3.9	2.79	7.9	8.06	0.57	693	31
93K12	1334	10	335007	6061963	6		PrTrSv	1.25	0.62	9.1	237.1	0.13	0.24	0.49	21.3	11.7	66.12	4.0	2.66	18.3	11.85	0.38	843	38
93K11	1335	10	339074	6051817	6		PrTrSv	1.46	0.47	5.0	249.6	0.16	0.44	0.86	68.4	11.9	39.06	4.3	3.02	9.6	16.20	0.72	850	48
93K12	1336	10	337318	6055365	6		PrTrSv	1.55	0.45	9.3	201.7	0.23	0.36	1.04	41.3	15.5	122.18	4.8	3.21	12.1	10.11	0.60	1281	72
93K11	1337	10	341852	6050633	6		PrTrSv	1.35	0.67	8.1	210.9	0.30	0.22	0.66	53.9	16.0	47.72	4.5	3.13	8.8	13.25	0.77	1101	37
93K11	1338	10	354832	6048013	6		MJrM	1.16	0.22	5.5	314.4	0.05	0.16	0.65	62.8	10.2	20.41	4.0	2.33	11.8	4.54	0.66	473	22
93K07	1339	10	371668	6024630	6		EcEa	1.58	0.13	2.2	182.1	0.04	0.08	0.63	31.0	8.8	20.28	4.3	1.94	12.7	3.62	0.57	352	41
93K07	1340	10	375149	6023108	6		EcEa	1.52	0.14	4.5	216.2	0.04	0.21	0.66	37.3	14.7	22.28	4.5	3.02	14.8	3.53	0.70	2747	22
93K12	1343	10	334799	6051572	6		LTrBa	1.73	0.39	6.6	376.9	0.09	0.69	1.86	48.5	13.8	94.92	4.5	3.71	10.1	6.69	0.59	4098	123
93K12	1344	10	334891	6057728	6	10	PrTrSv	1.34	0.42	6.4	151.7	0.17	0.18	0.66	60.6	12.7	27.16	4.5	2.86	9.3	9.12	0.72	862	236
93K12	1345	10	334891	6057728	6	20	PrTrSv	1.33	0.41	6.2	143.0	0.14	0.20	0.64	58.0	12.0	25.85	4.2	2.78	8.2	8.50	0.71	797	40
93K11	1346	10	342352	6050313	6		uTrJrS	1.38	0.56	7.6	237.2	0.17	0.33	0.92	65.7	14.2	35.70	4.3	3.02	8.1	11.23	0.83	1427	38
93K12	1347	10	336887	6056300	6		PrTrSv	1.46	0.46	7.4	195.6	0.11	0.32	0.71	24.8	11.8	28.70	4.6	2.76	12.7	9.57	0.48	1390	54
93K11	1348	10	348932	6048349	6		MJrM	1.52	0.27	4.3	191.9	0.08	0.22	0.75	46.1	10.6	30.53	4.6	2.56	9.9	5.96	0.65	763	32
93K11	1349	10	351966	6048625	6		MJrM	2.04	0.45	12.1	333.4	0.16	0.60	1.13	45.3	16.5	45.18	5.8	3.71	13.9	9.79	0.69	2496	95
93K11	1350	10	346494	6048943	6		MJrM	1.57	0.37	6.6	237.9	0.09	0.33	1.01	45.4	10.9	45.47	5.2	2.95	14.0	6.15	0.72	668	37
93K11	1351	10	346978	6048752	6		MJrM	1.72	0.39	7.5	242.2	0.11	0.27	1.00	54.1	12.7	38.49	5.5	3.14	12.5	9.94	0.80	960	35
93K11	1352	10	358472	6047453	6		MJrM	1.29	0.22	4.6	224.3	0.07	0.24	0.77	43.6	11.2	26.23	4.4	2.41	17.0	5.94	0.62	693	29
93K07	1353	10	372714	6022252	6		EcEa	2.50	0.10	6.8	493.0	0.07	0.70	1.21	40.2	17.6	31.43	6.3	3.14	23.0	3.98	0.74	4769	96
93K11	1354	10	352177	6048062	6		EcEa	0.96	0.27	4.3	112.8	0.06	0.17	0.56	54.2	9.3	21.47	3.5	2.25	9.4	4.71	0.57	428	19
93K11	1355	10	352788	6047823	6		EcEa	0.97	0.23	5.2	100.7	0.07	0.14	0.55	51.4	9.3	22.89	3.7	2.34	11.3	6.08	0.61	400	17
93K07	1356	10	374641	6022819	6		EcEa	1.51	0.12	3.0	208.9	0.04	0.21	0.61	31.0	11.3	18.34	4.3	2.52	13.9	3.27	0.58	2536	27

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.02 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
								STREAM SEDIMENT																	
93K06	1312	10	350318	6021269	6		EcOv	0.43	14.8	0.113	0.10	4.3	0.3	70	0.014	61.2	0.01	<0.02	0.04	1.5	0.070	<0.1	1.1	66	50.6
93K06	1313	10	340323	6015202	6		MJrSH	2.27	17.6	0.114	0.10	4.6	0.4	501	0.011	53.0	0.02	0.10	0.05	3.7	0.045	0.1	5.3	70	202.8
93K03	1314	10	364928	6000109	6		LJrG	3.23	15.6	0.083	0.10	7.1	0.8	241	0.014	203.1	0.06	0.03	0.15	11.8	0.013	<0.1	283.3	41	40.5
93K03	1315	10	366350	6000346	6		LJrG	2.86	10.0	0.073	0.08	4.3	0.2	118	0.010	98.9	0.03	0.02	0.13	9.9	0.025	<0.1	26.6	51	42.2
93K02	1316	10	370109	6000251	6	10	LJrTC	1.52	6.6	0.067	0.04	2.1	0.3	95	0.011	28.8	0.02	<0.02	0.04	3.3	0.046	<0.1	8.9	29	30.5
93K02	1317	10	370109	6000251	6	20	LJrTC	1.64	6.7	0.075	0.04	2.4	<0.1	28	0.012	28.6	0.03	<0.02	0.04	3.8	0.050	0.1	9.4	29	27.5
93K02	1319	10	375125	6002058	6		EcEa	0.85	5.1	0.068	0.06	2.2	<0.1	50	0.012	35.2	0.01	<0.02	0.07	2.9	0.044	0.1	2.1	38	24.7
93K02	1320	10	372578	6000997	6		LTrS	4.64	9.6	0.088	0.06	2.9	0.1	62	0.012	38.0	0.01	0.02	0.09	7.1	0.060	0.5	4.6	84	36.7
93K02	1322	10	395692	6006071	6		EcO	0.46	11.7	0.093	0.06	2.7	<0.1	30	0.015	50.2	<0.01	<0.02	0.04	2.3	0.101	<0.1	0.9	67	39.6
93K02	1323	10	395638	5999009	6		EcEa	0.26	9.7	0.087	0.06	3.8	0.2	39	0.015	53.4	<0.01	<0.02	0.07	2.2	0.091	<0.1	2.1	42	35.1
93K02	1324	10	392954	5996400	6		MJrSl	0.72	18.2	0.099	0.10	4.3	<0.1	79	0.021	57.2	0.02	0.03	0.08	2.5	0.077	<0.1	1.0	56	56.9
93K02	1325	10	390156	5996948	6		EcEa	0.45	15.0	0.075	0.16	4.5	0.2	67	0.018	65.8	0.02	<0.02	0.08	2.8	0.109	<0.1	1.6	52	50.8
93K02	1326	10	389476	5997407	6		EcEa	0.75	11.2	0.083	0.07	2.3	<0.1	28	0.015	42.5	0.02	<0.02	0.04	1.9	0.079	0.3	0.7	62	33.7
93K02	1327	10	388727	5997234	6		EcEa	1.26	10.5	0.081	0.07	2.2	0.1	32	0.013	31.5	0.01	<0.02	0.04	2.1	0.079	0.1	0.7	73	42.6
93K12	1328	10	333255	6060078	6		PrTrSv	1.39	22.9	0.124	0.09	5.5	0.2	68	0.016	85.4	0.02	0.02	0.08	2.0	0.027	<0.1	1.1	62	91.4
93K12	1329	10	335013	6051052	6		LTrBa	1.14	31.8	0.117	0.09	4.8	0.7	178	0.010	67.4	0.04	0.05	0.07	0.6	0.027	<0.1	1.2	60	75.1
93K12	1330	10	335630	6050450	6	10	LTrBa	1.27	27.6	0.140	0.11	4.2	0.3	101	0.010	49.8	<0.01	0.05	0.05	1.3	0.057	0.2	0.6	70	58.0
93K12	1331	10	335630	6050450	6	20	LTrBa	1.31	26.1	0.123	0.11	4.0	0.3	111	0.009	46.3	0.03	<0.02	0.06	1.0	0.048	0.1	0.6	59	55.2
93K12	1332	10	332683	6055222	6		uTrTf	0.64	24.7	0.067	0.07	4.0	0.3	67	0.009	67.7	0.04	<0.02	0.05	0.8	0.034	<0.1	0.6	61	60.4
93K12	1334	10	335007	6061963	6		PrTrSv	7.94	21.1	0.071	0.06	4.4	0.3	106	0.011	69.2	0.01	0.02	0.10	2.4	0.031	0.1	9.8	53	67.6
93K11	1335	10	339074	6051817	6		PrTrSv	0.71	28.0	0.087	0.10	5.1	0.5	468	0.010	80.5	0.03	0.05	0.06	0.7	0.031	1.1	0.6	63	113.3
93K12	1336	10	337318	6055365	6		PrTrSv	7.82	32.5	0.086	0.08	6.3	0.7	260	0.010	93.5	0.08	0.05	0.13	0.8	0.023	0.3	2.0	59	78.0
93K11	1337	10	341852	6050633	6		PrTrSv	1.26	28.9	0.089	0.14	5.1	0.2	246	0.011	50.8	0.02	0.03	0.09	1.1	0.055	0.5	0.4	68	81.9
93K11	1338	10	354832	6048013	6		MJrM	1.47	25.2	0.106	0.13	3.6	0.4	69	0.021	67.5	0.01	0.02	0.08	1.3	0.084	<0.1	0.8	72	44.3
93K07	1339	10	371668	6024630	6		EcEa	1.26	19.6	0.111	0.07	5.2	0.5	93	0.016	43.3	0.06	<0.02	0.07	1.1	0.057	<0.1	1.2	53	43.4
93K07	1340	10	375149	6023108	6		EcEa	3.43	32.7	0.125	0.09	4.3	0.3	74	0.019	55.5	0.02	0.02	0.08	1.3	0.076	<0.1	1.8	82	63.7
93K12	1343	10	334799	6051572	6		LTrBa	1.59	29.0	0.133	0.09	5.4	1.7	280	0.008	121.5	0.11	0.04	0.13	0.6	0.013	<0.1	0.6	55	70.2
93K12	1344	10	334891	6057728	6	10	PrTrSv	1.05	31.7	0.097	0.06	4.6	0.3	99	0.012	47.7	0.02	0.02	0.06	0.9	0.040	0.7	0.5	61	75.5
93K12	1345	10	334891	6057728	6	20	PrTrSv	0.93	28.2	0.094	0.06	4.4	0.4	85	0.012	45.9	0.03	0.02	0.05	0.8	0.039	0.1	0.5	58	69.6
93K11	1346	10	342352	6050313	6		uTrJrS	1.45	29.3	0.088	0.12	5.1	0.5	254	0.017	54.5	0.02	0.04	0.09	0.7	0.047	0.5	0.5	65	83.1
93K12	1347	10	336887	6056300	6		PrTrSv	2.03	23.1	0.098	0.07	4.9	0.5	150	0.011	76.1	0.06	0.02	0.09	0.9	0.024	0.1	1.9	55	87.0
93K11	1348	10	348932	6048349	6		MJrM	1.34	25.4	0.077	0.14	4.1	0.3	125	0.010	40.0	0.01	0.04	0.08	1.0	0.060	0.1	0.9	62	65.7
93K11	1349	10	351966	6048625	6		MJrM	2.87	43.3	0.096	0.16	7.2	1.3	543	0.012	74.0	0.06	0.05	0.21	1.1	0.029	0.2	1.7	72	88.8
93K11	1350	10	346494	6048943	6		MJrM	1.42	26.0	0.076	0.16	5.1	0.6	210	0.016	52.8	0.03	0.03	0.14	1.4	0.091	0.2	1.3	80	69.9
93K11	1351	10	346978	6048752	6		MJrM	1.87	27.7	0.101	0.17	5.5	0.4	207	0.012	55.6	0.04	0.03	0.11	1.3	0.074	0.2	1.9	74	82.8
93K11	1352	10	358472	6047453	6		MJrM	1.15	31.3	0.120	0.17	4.7	0.4	95	0.018	67.3	0.03	0.02	0.12	1.3	0.092	<0.1	1.1	73	61.8
93K07	1353	10	372714	6022252	6		EcEa	3.74	65.7	0.165	0.08	5.2	0.6	364	0.013	110.4	0.07	0.03	0.22	0.6	0.029	<0.1	2.6	104	93.4
93K11	1354	10	352177	6048062	6		EcEa	0.71	25.5	0.087	0.09	3.0	0.4	73	0.011	50.7	0.02	0.03	0.08	1.0	0.063	<0.1	0.8	62	47.9
93K11	1355	10	352788	6047823	6		EcEa	0.54	25.6	0.084	0.09	3.7	0.3	97	0.014	58.0	<0.01	0.02	0.08	1.4	0.066	0.3	0.9	75	48.4
93K07	1356	10	374641	6022819	6		EcEa	2.47	31.1	0.106	0.08	3.7	0.4	73	0.017	61.5	<0.01	<0.02	0.06	0.9	0.060	<0.1	3.0	70	62.2

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
								STREAM SEDIMENT																
93K07	1357	10	379861	6021093	6		EcEa	1.23	0.08	2.5	134.3	0.04	0.06	0.58	27.9	8.8	14.14	3.6	2.02	20.8	4.36	0.42	705	19
93K07	1358	10	377879	6020477	6		EcEa	1.41	0.10	2.7	140.8	0.05	0.12	0.81	28.0	8.0	25.03	4.1	1.77	22.7	4.47	0.45	424	39
93K07	1359	10	379488	6025803	6		MJrB	1.23	0.37	5.9	177.0	0.09	0.27	0.71	31.5	11.2	32.43	4.3	2.62	12.0	6.53	0.57	662	46
93K07	1360	10	381745	6019406	6		EcEa	2.03	0.15	3.0	200.8	0.07	0.15	0.99	36.8	9.7	30.79	6.0	2.37	31.6	5.51	0.59	892	77
93K07	1362	10	378994	6021545	6	10	EcEa	1.83	0.10	3.2	206.1	0.06	0.15	0.83	29.7	9.2	31.12	4.6	2.35	31.9	4.64	0.49	955	45
93K07	1363	10	378994	6021545	6	20	EcEa	1.62	0.09	2.9	180.0	0.05	0.13	0.72	26.7	8.1	27.68	4.3	2.12	27.2	4.55	0.45	788	42
93K07	1364	10	381588	6020631	6		EcEa	2.47	0.66	7.5	296.7	0.13	0.52	1.22	43.8	11.7	82.17	6.7	3.80	48.6	9.06	0.70	856	135
93K07	1365	10	381747	6017020	6		EcEa	0.98	0.28	4.1	121.8	0.07	0.10	0.47	27.5	10.1	14.26	3.4	2.11	14.1	6.61	0.41	579	24
93K07	1366	10	384296	6016263	6		EcEa	1.85	0.20	3.5	183.8	0.11	0.24	0.85	33.2	9.2	22.35	5.1	2.60	30.9	6.98	0.59	751	59
93K07	1367	10	379325	6014633	6		EcO	2.04	0.23	9.5	196.9	0.14	0.34	0.97	32.1	9.3	17.71	5.3	2.74	33.3	8.04	0.52	3445	79
93K07	1368	10	371760	6018221	6		uCbPa	1.27	0.14	2.8	134.6	0.05	0.10	0.54	42.2	10.9	22.40	3.8	2.26	15.2	4.21	0.62	709	21
93K02	1369	10	384580	6010109	6		EcEa	2.01	0.18	9.3	980.6	0.09	0.45	1.70	30.3	17.7	23.78	5.3	4.41	34.1	6.02	0.54	13586	104
93K02	1370	10	385178	6009803	6		EcEa	1.50	0.14	1.9	135.4	0.06	0.10	0.75	41.9	9.8	17.33	4.3	2.37	22.2	5.24	0.69	423	34
93K02	1371	10	386843	6009112	6		EcEa	1.29	0.14	2.7	134.6	0.06	0.13	0.66	27.6	6.8	14.18	3.7	2.00	20.0	4.71	0.38	912	39
93K02	1372	10	388373	6008282	6		EcEa	0.78	0.20	2.3	85.9	0.06	0.06	0.39	31.0	6.5	10.35	3.1	2.44	14.2	4.73	0.31	259	19
93K02	1373	10	390496	6010590	6		EcEa	1.54	0.13	2.4	196.3	0.08	0.12	0.70	37.9	10.9	17.36	4.7	2.38	26.1	6.01	0.52	635	34
93K02	1374	10	393246	6011768	6		EcEa	1.72	0.10	2.4	183.0	0.07	0.13	0.84	42.8	11.0	18.96	4.9	2.52	29.3	6.85	0.58	714	34
93K02	1375	10	391119	6005960	6		EcEa	1.06	0.08	1.5	92.2	0.06	0.06	0.51	20.4	5.7	12.20	3.4	1.61	21.7	4.73	0.35	290	21
93K02	1376	10	387802	6006197	6		EcEa	0.86	0.15	2.6	121.7	0.06	0.07	0.48	28.2	7.3	10.67	3.2	2.17	15.3	4.43	0.39	1144	16
93K07	1378	10	397166	6015620	6		EcO	2.20	0.15	2.0	280.6	0.16	0.45	0.75	25.1	9.0	11.37	6.3	2.00	37.8	9.18	0.36	1146	99
93K02	1379	10	380363	6006991	6		EcEa	0.74	0.13	1.8	93.0	0.10	0.04	0.50	16.9	5.8	7.09	3.0	1.94	17.0	3.79	0.26	584	11
93K02	1380	10	380956	6009604	6		EcEa	1.76	0.14	3.6	173.5	0.22	0.18	0.60	21.1	6.9	21.91	5.0	2.20	23.8	9.19	0.40	958	36
93K02	1382	10	383406	6005999	6		EcEa	1.53	0.17	2.2	149.6	0.10	0.10	0.60	25.0	6.5	21.38	4.5	2.61	21.0	4.61	0.35	564	17
93K02	1383	10	381514	6007998	6		EcEa	0.85	0.14	3.7	105.4	0.06	0.04	0.56	18.4	5.7	8.78	3.1	1.96	16.5	4.73	0.36	1248	26
93K02	1384	10	382046	6011428	6		EcEa	1.21	0.16	2.3	121.2	0.06	0.10	0.48	25.6	7.2	10.06	3.5	1.83	15.9	5.27	0.37	535	34
93K02	1385	10	393198	6002708	6	10	EcEa	1.31	0.15	1.7	183.5	0.07	0.07	0.68	25.7	6.3	16.32	4.0	2.11	28.1	5.06	0.40	350	36
93K02	1386	10	393198	6002708	6	20	EcEa	1.36	0.16	1.6	196.9	0.06	0.09	0.72	24.3	5.6	15.78	3.9	1.93	30.6	4.84	0.40	296	46
93K02	1387	10	394918	6006854	6		EcEa	1.36	0.11	1.6	159.0	0.06	0.11	0.62	26.6	6.7	15.65	4.1	1.77	33.3	5.66	0.39	371	30
93K02	1389	10	395737	6003463	6		EcO	1.03	0.09	1.2	110.3	0.06	0.06	0.44	20.4	4.5	8.68	3.2	1.41	14.2	3.72	0.25	288	27
93K02	1390	10	395142	6000803	6		EcEa	1.00	0.08	1.0	129.5	0.05	0.04	0.42	18.5	4.3	10.21	3.2	1.30	19.0	3.81	0.27	192	22
93K11	1391	10	365118	6052048	6		MJrM	1.28	0.31	6.1	209.5	0.06	0.18	0.71	40.2	12.4	30.49	4.0	2.70	8.8	5.60	0.65	1231	43
93K08	1392	10	419199	6035854	6		PrJrS	1.06	0.33	3.1	491.0	0.06	0.59	5.00	55.6	9.9	29.64	3.1	2.16	6.3	6.33	0.66	1240	84
93K11	1393	10	367161	6049755	6		MJrM	0.94	0.28	6.6	196.4	0.04	0.11	0.75	29.7	11.8	14.27	3.9	2.91	9.9	5.88	0.52	1892	23
93K11	1394	10	366538	6043734	6		MJrM	1.08	0.30	6.7	181.3	0.05	0.13	0.66	26.5	9.7	17.32	3.6	2.68	10.6	5.66	0.42	633	32
93K11	1395	10	368612	6043412	6		MJrM	1.05	0.29	4.9	161.0	0.04	0.13	0.62	24.2	9.0	15.81	3.7	2.37	10.9	5.31	0.46	710	37
93K11	1396	10	369816	6042868	6		MJrM	1.53	0.50	7.4	218.4	0.07	0.20	0.77	36.4	11.3	44.20	4.6	2.78	13.7	7.22	0.51	726	47
93K10	1397	10	376381	6043212	6		MJrM	1.32	0.33	5.0	493.5	0.04	0.46	2.10	24.9	12.1	56.52	3.3	2.96	14.9	3.09	0.49	5849	134
93K10	1398	10	375357	6046733	6		PrJrS	1.55	0.28	6.0	227.6	0.06	0.31	0.69	31.9	12.7	30.99	4.4	2.85	11.8	5.92	0.54	1115	49
93K10	1399	10	377348	6052411	1		PrJrS	1.23	0.42	5.4	153.5	0.07	0.52	0.76	28.4	10.6	31.95	3.6	2.38	11.0	6.43	0.52	803	46
93K09	1400	10	409660	6042585	6		uCbTrP	1.09	0.30	6.3	217.2	0.07	0.20	0.96	50.3	13.0	20.33	3.5	2.22	8.6	6.13	0.88	1147	40

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.02 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
								STREAM SEDIMENT																	
93K07	1357	10	379861	6021093	6		EcEa	0.48	19.9	0.102	0.07	4.5	0.3	55	0.015	52.0	0.01	<0.02	0.08	2.1	0.099	<0.1	2.1	51	53.3
93K07	1358	10	377879	6020477	6		EcEa	0.51	23.4	0.096	0.09	5.6	0.6	126	0.015	75.7	0.02	<0.02	0.09	1.5	0.069	<0.1	5.1	45	40.1
93K07	1359	10	379488	6025803	6		MJrB	1.53	48.5	0.077	0.12	5.0	0.7	137	0.013	49.0	0.01	0.03	0.10	1.1	0.059	0.1	0.7	58	61.5
93K07	1360	10	381745	6019406	6		EcEa	0.56	34.5	0.105	0.11	9.4	0.7	166	0.013	105.3	0.04	<0.02	0.18	2.1	0.078	<0.1	4.0	48	54.2
93K07	1362	10	378994	6021545	6	10	EcEa	0.76	26.7	0.101	0.10	7.2	0.5	161	0.013	84.8	0.04	<0.02	0.13	1.2	0.072	<0.1	2.4	68	39.8
93K07	1363	10	378994	6021545	6	20	EcEa	0.66	23.8	0.097	0.10	6.8	0.6	153	0.014	72.8	0.03	<0.02	0.12	1.2	0.070	<0.1	2.1	61	38.7
93K07	1364	10	381588	6020631	6		EcEa	0.96	54.0	0.145	0.15	13.7	0.8	712	0.014	96.1	0.09	0.03	0.17	1.5	0.039	<0.1	2.7	71	102.5
93K07	1365	10	381747	6017020	6		EcEa	0.51	18.3	0.087	0.06	3.6	0.3	62	0.014	41.1	0.03	<0.02	0.07	2.1	0.064	<0.1	0.7	55	54.3
93K07	1366	10	384296	6016263	6		EcEa	0.47	19.8	0.091	0.10	7.8	0.4	198	0.013	91.7	0.03	0.04	0.16	2.1	0.043	<0.1	3.9	55	61.6
93K07	1367	10	379325	6014633	6		EcO	2.94	20.1	0.137	0.08	4.9	0.5	453	0.014	115.2	0.09	0.03	0.17	1.9	0.021	<0.1	6.2	50	81.5
93K07	1368	10	371760	6018221	6		uCbPa	0.86	35.9	0.090	0.06	4.6	0.3	82	0.016	60.4	0.04	0.02	0.08	1.6	0.063	<0.1	1.3	55	50.2
93K02	1369	10	384580	6010109	6		EcEa	8.55	35.9	0.180	0.08	6.7	0.7	324	0.013	257.8	0.08	0.04	0.24	2.0	0.013	<0.1	7.3	52	83.5
93K02	1370	10	385178	6009803	6		EcEa	0.45	26.8	0.109	0.08	5.9	0.5	83	0.016	84.2	0.04	0.02	0.07	2.0	0.069	<0.1	2.4	56	62.9
93K02	1371	10	386843	6009112	6		EcEa	0.48	16.4	0.090	0.08	4.5	0.4	109	0.012	59.1	0.03	<0.02	0.08	1.4	0.041	<0.1	1.9	51	43.3
93K02	1372	10	388373	6008282	6		EcEa	0.41	12.4	0.094	0.05	2.9	0.1	32	0.014	36.0	0.01	0.02	0.06	2.4	0.079	<0.1	0.7	75	42.7
93K02	1373	10	390496	6010590	6		EcEa	0.61	20.2	0.128	0.09	5.4	0.3	79	0.020	82.3	0.01	<0.02	0.11	2.5	0.109	<0.1	1.8	65	61.8
93K02	1374	10	393246	6011768	6		EcEa	0.60	20.1	0.123	0.09	6.6	0.4	102	0.017	102.4	0.04	0.02	0.11	2.3	0.126	<0.1	2.5	76	56.8
93K02	1375	10	391119	6005960	6		EcEa	0.32	10.9	0.088	0.06	4.3	0.2	98	0.016	59.1	0.02	<0.02	0.08	2.4	0.075	<0.1	2.1	42	38.3
93K02	1376	10	387802	6006197	6		EcEa	0.49	13.7	0.103	0.06	3.3	0.1	43	0.016	46.5	<0.01	<0.02	0.07	2.5	0.081	0.1	1.1	63	47.4
93K07	1378	10	397166	6015620	6		EcO	0.79	14.5	0.116	0.07	5.1	0.4	189	0.010	116.9	0.04	<0.02	0.20	0.8	0.031	<0.1	1.9	40	67.7
93K02	1379	10	380363	6006991	6		EcEa	0.63	7.3	0.121	0.04	2.3	0.2	68	0.013	34.7	0.02	<0.02	0.07	2.8	0.064	0.1	2.1	56	33.0
93K02	1380	10	380956	6009604	6		EcEa	2.25	13.1	0.090	0.08	4.6	0.3	408	0.014	68.1	0.02	0.02	0.12	2.9	0.039	<0.1	4.4	47	57.8
93K02	1382	10	383406	6005999	6		EcEa	0.54	13.9	0.099	0.08	4.3	0.2	160	0.013	58.8	0.01	0.03	0.08	2.8	0.054	<0.1	4.8	71	43.1
93K02	1383	10	381514	6007998	6		EcEa	1.19	10.2	0.118	0.05	2.9	0.2	53	0.013	47.0	0.02	<0.02	0.07	3.2	0.058	<0.1	1.8	50	36.4
93K02	1384	10	382046	6011428	6		EcEa	0.35	13.5	0.088	0.06	3.6	0.2	79	0.012	46.2	<0.01	<0.02	0.06	1.7	0.052	<0.1	1.3	43	48.6
93K02	1385	10	393198	6002708	6	10	EcEa	0.51	14.1	0.084	0.10	6.1	0.3	67	0.014	83.4	0.03	<0.02	0.12	2.6	0.115	<0.1	3.7	58	42.4
93K02	1386	10	393198	6002708	6	20	EcEa	0.51	13.5	0.082	0.10	6.0	0.4	68	0.015	87.5	0.02	<0.02	0.11	2.4	0.113	<0.1	3.7	51	41.4
93K02	1387	10	394918	6006854	6		EcEa	0.44	13.2	0.095	0.09	6.2	0.3	70	0.014	88.2	0.01	<0.02	0.14	3.5	0.102	<0.1	3.0	46	40.1
93K02	1389	10	395737	6003463	6		EcO	0.28	8.2	0.065	0.05	3.7	0.2	72	0.011	52.8	<0.01	<0.02	0.08	1.7	0.060	<0.1	0.8	38	37.0
93K02	1390	10	395142	6000803	6		EcEa	0.24	8.5	0.059	0.06	5.0	0.2	49	0.013	61.4	<0.01	<0.02	0.10	3.0	0.106	<0.1	2.4	33	28.9
93K11	1391	10	365118	6052048	6		MJrM	0.92	75.0	0.111	0.13	4.2	0.4	123	0.012	46.7	0.02	0.02	0.08	1.2	0.042	<0.1	0.9	60	59.3
93K08	1392	10	419199	6035854	6		PrJrS	0.69	42.7	0.082	0.06	3.2	2.4	132	0.008	56.4	0.14	0.03	0.05	0.6	0.034	<0.1	0.7	36	100.8
93K11	1393	10	367161	6049755	6		MJrM	0.78	19.5	0.122	0.08	3.0	0.3	37	0.015	42.8	0.02	0.02	0.05	1.2	0.076	<0.1	0.5	72	54.5
93K11	1394	10	366538	6043734	6		MJrM	0.78	17.6	0.087	0.06	3.9	0.2	75	0.013	48.6	0.01	<0.02	0.07	1.2	0.055	<0.1	0.7	53	52.7
93K11	1395	10	368612	6043412	6		MJrM	0.68	17.8	0.087	0.07	3.6	0.1	62	0.016	47.7	0.01	<0.02	0.07	1.3	0.065	<0.1	0.5	56	54.1
93K11	1396	10	369816	6042868	6		MJrM	0.82	28.9	0.069	0.14	6.1	0.5	140	0.013	51.8	0.01	0.02	0.11	1.4	0.054	<0.1	1.1	64	50.2
93K10	1397	10	376381	6043212	6		MJrM	3.13	27.4	0.107	0.11	4.3	2.1	202	0.007	130.0	0.23	0.02	0.19	0.7	0.042	<0.1	3.1	50	46.5
93K10	1398	10	375357	6046733	6		PrJrS	1.75	24.3	0.092	0.10	5.0	0.4	106	0.014	54.1	0.02	<0.02	0.09	1.2	0.072	<0.1	0.9	72	57.2
93K10	1399	10	377348	6052411	1		PrJrS	1.22	33.3	0.096	0.16	3.9	1.0	138	0.011	41.6	0.06	<0.02	0.14	1.2	0.061	<0.1	1.0	57	72.7
93K09	1400	10	409660	6042585	6		uCbTrP	0.62	56.1	0.064	0.06	3.9	0.3	82	0.010	33.5	0.01	0.03	0.06	1.4	0.050	<0.1	0.3	44	54.4

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
								STREAM SEDIMENT																
93K10	1402	10	387159	6049829	6		PrJrS	0.94	0.44	4.5	115.6	0.09	0.44	0.44	50.8	11.8	25.46	3.4	3.21	9.9	6.31	0.50	1106	28
93K07	1403	10	391465	6034854	6	10	MJrM	1.06	0.19	5.2	134.9	0.04	0.37	0.40	26.6	7.8	13.46	2.9	1.91	8.6	2.74	0.47	1082	29
93K07	1404	10	391465	6034854	6	20	MJrM	1.39	0.24	8.9	187.5	0.06	0.60	0.51	32.3	12.0	18.12	3.7	2.78	10.8	3.52	0.63	1879	33
93K07	1405	10	397992	6021407	6		MJrM	1.36	0.16	4.0	144.2	0.07	0.19	0.42	22.4	7.7	11.52	3.9	2.04	16.4	5.64	0.38	1083	33
93K07	1406	10	398619	6020972	6		MJrM	2.28	0.29	3.7	234.6	0.11	0.57	0.66	32.3	8.9	25.10	5.8	2.47	25.1	6.30	0.50	881	67
93K07	1407	10	396098	6019677	6		MJrM	1.58	0.18	7.1	239.6	0.09	0.35	0.86	24.3	12.1	14.20	4.7	2.54	23.8	7.54	0.43	2922	75
93K07	1408	10	398655	6030079	6		MJrM	0.92	0.26	4.4	184.5	0.05	0.18	0.53	34.3	8.7	14.86	3.3	2.64	9.5	4.06	0.53	928	10
93K07	1409	10	397593	6030650	6		MJrM	0.63	0.17	1.4	150.3	0.03	0.09	0.43	16.6	4.8	13.42	2.3	1.12	7.2	2.47	0.32	378	22
93K07	1410	10	401539	6024731	6		MJrM	0.69	0.13	1.0	74.6	0.03	0.06	0.29	15.0	3.3	5.40	2.3	1.04	8.6	3.04	0.28	221	25
93K07	1411	10	397442	6031912	6		MJrM	0.72	0.40	4.9	214.7	0.06	0.21	0.49	42.7	7.3	22.32	2.9	2.79	9.0	3.93	0.39	1172	20
93K07	1412	10	389522	6032072	6		uCbTrRd	1.52	0.40	7.4	246.1	0.13	1.55	0.52	40.4	13.9	27.97	4.2	3.16	13.5	5.86	0.57	2386	34
93K07	1413	10	388824	6034292	6		MJrM	1.12	0.29	12.0	142.2	0.06	0.49	0.41	37.8	11.9	18.32	3.3	2.65	10.1	3.91	0.62	1499	21
93K07	1414	10	388584	6033484	6		uCbTrRd	0.94	0.38	4.4	110.2	0.10	0.28	0.29	37.7	9.0	27.58	3.1	1.96	9.2	3.87	0.52	424	14
93K07	1415	10	392966	6028160	6		MJrM	0.96	0.17	1.9	141.1	0.09	0.19	0.42	21.9	4.6	14.27	2.9	1.43	9.0	2.80	0.32	487	28
93K07	1416	10	392123	6029042	6		MJrM	3.08	0.30	4.0	350.1	0.19	0.84	0.75	40.6	14.4	60.46	7.2	3.21	17.1	5.95	0.65	1179	56
93K10	1418	10	395858	6041642	6		PrJrS	1.13	0.35	7.5	198.0	0.10	0.42	0.58	36.5	14.6	21.75	3.6	2.89	11.4	7.43	0.60	1903	20
93K10	1419	10	397387	6040888	6		uTrJrs	0.74	0.37	4.5	124.1	0.07	0.25	0.49	54.4	9.1	19.79	3.1	3.29	8.1	4.87	0.43	640	26
93K08	1420	10	409839	6017222	6		PrJrS	1.17	0.15	2.3	156.7	0.06	0.08	0.32	31.3	6.9	11.55	3.6	1.83	16.1	4.85	0.30	739	36
93K09	1422	10	413302	6046642	6		uCbTrRd	1.25	0.35	5.1	310.0	0.08	0.35	0.95	52.8	11.6	28.57	3.7	2.40	8.3	6.10	0.75	1818	74
93K09	1423	10	411251	6047592	6	10	uCbTrRd	1.07	0.36	5.7	209.6	0.06	0.19	1.16	69.9	12.6	18.29	3.6	2.69	7.5	6.21	0.87	1368	40
93K09	1424	10	411251	6047592	6	20	uCbTrRd	1.12	0.39	5.7	243.1	0.08	0.28	1.11	56.5	12.2	20.86	3.7	2.55	8.9	6.72	0.87	1290	298
93K09	1425	10	412960	6043409	6		PrTrCs	1.19	0.27	3.8	237.0	0.07	0.34	0.87	73.6	12.2	21.67	3.5	2.27	9.7	5.37	1.04	769	69
93K09	1426	10	416071	6043379	6		uTrJrT	0.70	0.15	4.9	271.6	0.04	0.20	0.60	59.2	8.9	9.25	2.5	1.63	5.8	3.21	0.70	2080	42
93K09	1427	10	420689	6041610	6		uTrJrT	1.42	0.37	2.8	143.5	0.10	0.20	0.38	79.8	16.8	24.06	4.5	2.47	10.3	7.77	1.27	386	39
93K08	1428	10	424264	6038664	6		uTrJrT	1.18	0.17	4.3	311.9	0.06	0.16	0.57	98.9	22.1	12.44	3.5	2.80	8.2	4.95	1.46	1835	64
93K09	1429	10	425000	6045791	6		uTrJrT	0.81	0.16	2.8	100.4	0.04	0.16	0.25	374.7	63.8	12.97	2.4	4.49	4.2	3.37	10.63	855	242
93K09	1430	10	427128	6043063	6		uCbTrTa	0.67	0.14	1.3	111.8	0.03	0.14	0.42	234.0	33.1	9.70	2.4	2.49	4.1	2.95	5.31	454	61
93K08	1431	10	428235	6019133	6		PrJrS	2.36	0.37	15.1	271.5	0.15	0.64	0.38	44.7	27.0	35.29	7.5	4.55	11.3	14.74	0.74	1312	67
93K08	1432	10	433235	6013720	1		PrJrS	2.79	0.15	7.6	260.4	0.15	0.54	0.56	45.9	19.8	22.90	10.0	3.49	8.3	11.64	0.67	1693	87
93K08	1433	10	432773	6016227	6		PrJrS	2.09	0.49	4.9	293.5	0.12	0.37	0.47	38.7	14.3	46.37	6.5	2.77	15.5	10.06	0.54	599	74
93K08	1434	10	430969	6024586	6		uCbTrP	1.58	0.52	10.6	458.3	0.11	0.42	0.90	58.7	23.4	34.98	5.3	3.35	12.3	11.82	0.99	2833	58
93K08	1435	10	427976	6025730	6		uCbTrP	0.88	0.35	4.7	465.6	0.07	0.36	7.92	41.4	11.1	22.24	3.1	2.10	7.5	6.86	0.72	900	41
93K08	1436	10	423761	6028198	6		PrJrS	1.53	0.54	7.9	219.9	0.11	0.36	1.02	53.2	13.7	44.74	5.1	3.10	14.1	9.86	0.91	883	63
93K08	1437	10	402896	6032814	6		TrSv	1.28	2.01	14.8	156.8	0.08	0.21	0.58	168.4	24.6	33.36	4.1	3.17	9.3	6.71	2.53	785	34
93K08	1439	10	408393	6031082	6		PrJrS	0.83	0.30	3.1	106.1	0.08	0.13	0.45	50.9	8.6	15.20	3.2	2.10	9.9	4.45	0.55	416	13
93K10	1440	10	382946	6045607	6		PrJrS	1.41	0.32	5.5	436.8	0.06	1.02	0.77	29.4	12.8	25.98	4.1	2.67	12.5	5.12	0.55	6093	37
93K02	1442	10	396252	5988670	6		MJrSl	1.40	0.16	4.4	190.0	0.10	0.13	0.69	22.0	8.5	18.73	4.5	2.21	22.6	5.84	0.35	2385	36
93K02	1443	10	398365	5988499	6		MJrSl	1.26	0.29	8.0	290.1	0.11	0.32	0.95	20.3	13.4	20.18	4.3	2.23	18.6	7.58	0.42	4416	50
93K02	1444	10	394039	5990811	6		EcEa	0.77	0.18	3.3	88.7	0.05	0.05	0.52	11.9	6.9	9.71	3.0	1.48	9.8	4.28	0.33	595	16
93K02	1445	10	390493	5989886	6		MJrC	1.08	0.17	3.3	129.2	0.07	0.07	0.69	18.4	7.2	13.75	3.3	2.38	11.4	4.41	0.30	1609	18

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.02 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
								STREAM SEDIMENT																	
93K10	1402	10	387159	6049829	6		PrJrS	2.00	33.5	0.092	0.08	3.1	0.8	162	0.010	34.7	0.04	0.02	0.09	1.5	0.051	1.1	0.9	87	84.0
93K07	1403	10	391465	6034854	6	10	MJrM	2.73	33.7	0.070	0.06	2.7	0.3	104	0.013	28.8	0.03	<0.02	0.10	1.0	0.064	<0.1	0.9	53	57.9
93K07	1404	10	391465	6034854	6	20	MJrM	4.83	45.6	0.089	0.09	3.2	0.7	125	0.014	36.3	0.01	0.02	0.14	1.4	0.073	<0.1	1.2	72	76.4
93K07	1405	10	397992	6021407	6		MJrM	1.15	14.8	0.083	0.06	3.5	0.1	85	0.011	42.0	0.02	<0.02	0.08	1.4	0.047	<0.1	1.2	49	56.8
93K07	1406	10	398619	6020972	6		MJrM	0.85	25.4	0.106	0.10	5.6	<0.1	196	0.012	87.2	0.02	0.02	0.12	0.9	0.031	<0.1	1.1	53	84.2
93K07	1407	10	396098	6019677	6		MJrM	2.28	17.4	0.121	0.07	4.6	0.3	118	0.013	87.3	0.05	0.04	0.14	1.3	0.038	<0.1	2.8	52	81.0
93K07	1408	10	398655	6030079	6		MJrM	1.35	21.0	0.084	0.09	2.9	0.2	97	0.016	33.5	0.01	0.02	0.08	1.5	0.066	<0.1	0.5	70	47.8
93K07	1409	10	397593	6030650	6		MJrM	0.63	13.8	0.065	0.04	2.0	0.5	91	0.011	29.2	0.05	<0.02	0.07	1.2	0.044	<0.1	0.6	28	36.6
93K07	1410	10	401539	6024731	6		MJrM	0.25	8.9	0.068	0.03	2.3	<0.1	32	0.011	23.6	0.02	<0.02	0.07	1.0	0.044	<0.1	0.5	26	30.8
93K07	1411	10	397442	6031912	6		MJrM	1.81	22.2	0.079	0.09	2.4	0.7	131	0.012	30.7	0.06	<0.02	0.09	1.5	0.048	<0.1	0.6	87	58.8
93K07	1412	10	389522	6032072	6		uCbTrRd	5.66	52.2	0.088	0.11	4.2	1.5	196	0.015	41.5	0.02	0.06	0.23	1.5	0.051	0.1	1.2	75	118.8
93K07	1413	10	388824	6034292	6		MJrM	5.39	45.7	0.085	0.08	2.7	0.6	84	0.016	27.6	<0.01	0.02	0.11	1.6	0.066	0.1	0.9	75	68.1
93K07	1414	10	388584	6033484	6		uCbTrRd	1.66	42.6	0.060	0.12	2.9	0.1	110	0.013	22.1	0.01	0.04	0.14	1.4	0.049	<0.1	0.5	58	52.5
93K07	1415	10	392966	6028160	6		MJrM	1.05	13.9	0.065	0.05	2.9	0.8	146	0.012	32.2	0.02	0.02	0.12	1.0	0.034	<0.1	1.0	32	46.2
93K07	1416	10	392123	6029042	6		MJrM	2.57	50.9	0.098	0.18	5.3	0.8	661	0.014	73.7	0.02	0.03	0.27	1.2	0.053	<0.1	1.8	86	112.0
93K10	1418	10	395858	6041642	6		PrJrS	3.72	29.6	0.105	0.12	3.6	0.8	128	0.019	51.7	0.02	0.02	0.11	1.6	0.055	<0.1	0.8	64	72.7
93K10	1419	10	397387	6040888	6		uTrJrs	1.43	22.5	0.083	0.07	2.5	0.6	97	0.015	33.5	0.04	0.03	0.08	1.3	0.052	<0.1	0.7	114	53.7
93K08	1420	10	409839	6017222	6		PrJrS	0.58	15.4	0.059	0.05	4.7	0.2	94	0.013	39.1	0.01	<0.02	0.09	2.8	0.070	<0.1	0.9	48	38.6
93K09	1422	10	413302	6046642	6		uCbTrRd	0.84	57.2	0.075	0.07	4.7	0.7	199	0.012	45.7	0.04	0.03	0.07	1.1	0.034	<0.1	0.5	45	61.9
93K09	1423	10	411251	6047592	6	10	uCbTrRd	0.59	49.7	0.066	0.06	4.4	0.1	56	0.011	39.4	0.01	0.02	0.05	1.2	0.061	<0.1	0.3	65	54.3
93K09	1424	10	411251	6047592	6	20	uCbTrRd	0.58	48.6	0.068	0.06	4.6	0.2	78	0.013	39.7	0.01	0.02	0.05	1.4	0.059	0.8	0.3	59	57.8
93K09	1425	10	412960	6043409	6		PrTrCs	0.37	97.6	0.066	0.06	4.4	0.4	125	0.010	31.3	<0.01	0.02	0.05	1.1	0.052	<0.1	0.4	46	57.9
93K09	1426	10	416071	6043379	6		uTrJrT	0.71	63.0	0.045	0.03	2.5	0.3	63	0.009	27.7	0.02	0.02	0.04	0.7	0.044	<0.1	0.2	33	41.2
93K09	1427	10	420689	6041610	6		uTrJrT	0.25	156.8	0.049	0.07	5.4	0.2	95	0.011	26.9	<0.01	0.02	0.06	1.8	0.048	<0.1	0.3	50	69.5
93K08	1428	10	424264	6038664	6		uTrJrT	0.21	155.3	0.074	0.05	4.7	0.2	73	0.011	28.1	0.01	0.02	0.04	1.3	0.050	<0.1	0.3	42	59.0
93K09	1429	10	425000	6045791	6		uTrJrT	0.19	1246.5	0.034	0.03	6.4	0.2	49	0.008	12.2	0.02	<0.02	0.03	0.6	0.021	<0.1	0.3	33	55.6
93K09	1430	10	427128	6043063	6		uCbTrTa	0.15	544.8	0.027	0.03	4.0	1.0	51	0.007	15.8	0.03	0.02	0.03	0.5	0.033	<0.1	0.3	25	36.1
93K08	1431	10	428235	6019133	6		PrJrS	0.89	44.6	0.200	0.17	8.3	0.3	193	0.011	46.3	0.06	0.04	0.11	1.7	0.010	<0.1	0.5	81	237.8
93K08	1432	10	433235	6013720	1		PrJrS	1.60	38.2	0.239	0.20	7.1	0.6	424	0.011	62.4	0.04	0.03	0.13	1.3	0.006	<0.1	0.6	64	213.0
93K08	1433	10	432773	6016227	6		PrJrS	0.52	42.3	0.103	0.10	7.6	0.7	195	0.010	51.7	0.05	0.02	0.10	1.5	0.010	<0.1	0.8	62	78.8
93K08	1434	10	430969	6024586	6		uCbTrP	1.45	74.4	0.075	0.10	5.9	0.6	127	0.013	48.3	0.03	0.03	0.10	2.2	0.048	<0.1	0.6	63	86.5
93K08	1435	10	427976	6025730	6		uCbTrP	0.90	41.3	0.057	0.07	3.2	1.0	91	0.009	66.9	0.06	0.06	0.07	1.1	0.040	<0.1	0.4	41	52.2
93K08	1436	10	423761	6028198	6		PrJrS	1.21	53.7	0.085	0.10	6.5	0.4	111	0.016	50.9	0.03	0.03	0.10	2.5	0.074	<0.1	0.5	63	83.1
93K08	1437	10	402896	6032814	6		TrSv	0.96	244.4	0.068	0.10	5.0	0.4	85	0.012	33.9	0.03	0.03	0.08	1.8	0.058	<0.1	0.5	59	65.5
93K08	1439	10	408393	6031082	6		PrJrS	0.86	33.8	0.083	0.06	3.0	0.6	45	0.013	31.9	0.02	0.02	0.06	1.6	0.072	<0.1	0.7	58	55.7
93K10	1440	10	382946	6045607	6		PrJrS	9.04	29.2	0.097	0.12	3.9	1.2	173	0.017	67.0	0.04	0.03	0.20	1.1	0.061	<0.1	0.7	62	94.8
93K02	1442	10	396252	5988670	6		MJrSl	2.87	17.8	0.098	0.09	4.0	0.2	75	0.024	87.1	0.02	<0.02	0.17	2.3	0.063	<0.1	2.0	61	43.6
93K02	1443	10	398365	5988499	6		MJrSl	3.74	20.1	0.115	0.11	4.3	0.2	103	0.023	96.9	0.08	0.02	0.12	2.0	0.047	<0.1	3.0	52	85.8
93K02	1444	10	394039	5990811	6		EcEa	0.99	9.0	0.058	0.07	3.1	0.1	58	0.016	47.2	0.03	<0.02	0.05	1.5	0.059	<0.1	1.6	37	40.7
93K02	1445	10	390493	5989886	6		MJrC	0.93	9.9	0.103	0.06	2.3	0.2	49	0.030	72.5	0.03	<0.02	0.04	1.7	0.042	0.2	0.8	69	32.9

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
								STREAM SEDIMENT																
93K02	1446	10	389583	5990067	6		MJrC	0.70	0.18	4.0	159.9	0.07	0.08	0.61	13.6	7.2	9.25	2.7	2.12	11.6	4.59	0.25	2513	20
93K02	1448	10	391423	5991632	6	10	MJrC	1.19	0.32	10.1	281.9	0.11	0.15	0.91	22.4	11.2	19.14	4.3	2.53	15.0	7.84	0.50	5147	35
93K02	1449	10	391423	5991632	6	20	MJrC	1.18	0.31	10.2	285.4	0.10	0.13	0.93	21.2	11.4	18.95	4.3	2.56	15.4	7.84	0.50	5483	44
93K02	1450	10	377163	5987591	6		MJrS	0.96	0.23	3.2	122.3	0.13	0.16	0.48	16.5	6.8	12.49	3.2	2.19	14.3	5.64	0.32	1208	21
93K02	1451	10	385199	5989563	1		EcEa	1.29	0.36	3.5	160.0	0.18	0.14	0.72	26.0	9.1	30.39	4.4	2.50	21.3	12.35	0.54	317	30
93K02	1452	10	382000	5986271	6		LJrNa	1.15	0.27	3.3	120.4	0.26	0.17	0.48	15.5	6.0	18.39	3.5	1.92	19.1	6.36	0.26	898	34
93K02	1453	10	375770	5987914	6		MJrS	0.91	0.28	3.8	122.7	0.15	0.17	0.57	15.7	7.8	16.84	3.1	2.02	15.5	6.01	0.31	946	25
93K02	1454	10	388230	5997079	6		EcEa	0.63	0.25	3.4	114.4	0.06	0.05	0.38	28.0	6.5	8.57	2.9	2.69	14.3	3.77	0.25	734	12
93K02	1455	10	385954	5995817	6		EcO	0.65	0.21	2.0	101.4	0.04	0.03	0.40	24.8	6.5	8.58	2.7	1.94	14.1	3.30	0.32	374	9
93K02	1456	10	380664	5998474	6		EcEa	0.96	0.21	2.8	119.7	0.06	0.08	0.46	20.4	5.4	10.88	3.2	1.89	20.4	4.20	0.24	517	25
93K02	1457	10	380993	5999981	6		EcEa	2.38	0.19	8.3	418.1	0.09	0.21	0.95	28.4	15.1	22.31	6.8	3.27	48.0	5.04	0.37	6204	86
93K02	1458	10	378065	5995381	6		EcEa	0.99	0.26	3.3	132.8	0.07	0.07	0.60	28.1	8.2	12.16	3.9	2.70	17.3	4.66	0.42	1266	22
93K02	1459	10	381979	5991038	6		MJrS	1.07	0.33	3.6	164.5	0.11	0.15	0.60	18.7	9.7	17.42	3.5	2.36	14.4	6.87	0.39	1435	35
93K02	1460	10	381716	5991089	6		MJrS	1.28	0.39	3.7	167.5	0.13	0.24	0.75	23.2	11.4	24.44	4.4	2.62	15.0	8.65	0.51	1153	41
93K12	1462	10	330979	6053123	6		uTrTf	1.39	0.50	7.3	150.6	0.09	0.19	0.75	138.8	15.5	33.65	4.5	3.79	7.4	7.75	0.90	1183	32
93K12	1463	10	328569	6051000	6		EcEa	1.27	0.44	8.6	136.9	0.09	0.19	0.59	29.7	13.6	21.28	3.9	3.09	10.5	8.73	0.57	902	50
93K12	1465	10	328948	6050757	6		EcEe	1.38	0.47	8.8	166.1	0.08	0.22	0.56	38.4	11.5	19.63	4.0	2.90	9.9	8.86	0.57	889	41
93K12	1466	10	330679	6051430	6		LTrJrT	1.41	0.60	9.7	193.2	0.09	0.37	0.61	64.0	17.0	29.52	4.0	3.30	10.7	12.57	0.73	1725	42
93K12	1467	10	330053	6047124	6		EcEe	1.38	0.25	6.7	159.0	0.07	0.17	0.50	27.1	11.7	13.37	4.5	3.01	11.8	6.87	0.51	1040	38
93K12	1468	10	330431	6047188	6		uTrTf	1.43	0.48	8.9	208.3	0.09	0.25	0.49	25.2	9.6	20.54	4.0	2.81	9.9	8.25	0.43	748	37
93K12	1469	10	333533	6046069	6		uTrTf	2.35	0.29	7.2	326.8	0.10	0.59	1.53	44.1	12.3	69.29	5.0	3.36	13.0	5.90	0.67	4414	82
93K12	1470	10	334155	6046189	6	10	uTrTf	2.17	0.31	12.3	331.6	0.10	0.78	0.84	30.0	14.5	33.76	4.6	4.04	16.2	7.45	0.48	5636	93
93K12	1471	10	334155	6046189	6	20	uTrTf	1.96	0.33	11.0	300.2	0.09	0.66	0.73	28.2	13.9	34.38	4.6	3.64	13.8	7.24	0.47	5245	78
93K12	1472	10	334764	6046017	6		uTrTf	2.10	0.24	4.5	206.1	0.09	0.42	1.04	64.0	13.5	127.82	5.1	2.88	9.3	5.73	0.85	1071	56
93K12	1473	10	336757	6043719	6		uTrTf	1.83	0.16	4.3	184.9	0.05	0.16	1.02	54.2	15.1	50.93	4.3	2.71	9.0	4.16	0.89	1236	58
93K11	1474	10	339076	6043087	6		LTrBa	1.80	0.23	6.2	184.0	0.06	0.25	0.99	70.3	13.3	93.26	4.2	2.69	7.6	4.80	0.89	639	60
93K11	1475	10	339713	6042606	6		LTrBa	1.38	0.23	4.3	162.5	0.05	0.14	0.97	81.5	14.2	58.97	3.8	2.47	5.8	4.93	0.90	601	31
93K11	1476	10	339338	6042942	6		LTrBa	1.45	0.33	6.7	179.8	0.05	0.23	1.31	89.7	15.0	96.56	3.8	2.53	6.5	4.87	0.91	548	52
93K06	1477	10	342213	6041527	6		uPrTrT	1.41	0.22	5.1	135.2	0.05	0.14	0.93	93.3	15.6	54.73	4.2	2.66	6.2	5.01	0.97	765	29
93K10	1478	10	394181	6043999	1		PrJrS	0.88	0.38	5.0	109.9	0.08	0.33	0.47	31.9	9.8	25.01	3.0	2.18	9.4	6.43	0.44	748	33
93K10	1479	10	391575	6045920	1		PrJrS	0.98	0.60	7.5	109.6	0.15	0.38	0.43	35.6	12.3	48.75	3.0	2.69	11.3	8.11	0.47	776	40
93K08	1480	10	415900	6018010	6		EcO	1.26	0.25	10.2	361.8	0.05	0.10	0.86	63.2	7.3	14.77	3.3	2.47	14.2	3.50	0.63	605	33
93K10	1482	10	386755	6044321	6		PrJrS	1.57	0.46	6.0	237.4	0.16	1.50	0.90	29.6	12.8	38.70	3.8	3.11	14.2	6.10	0.50	1995	91
93K10	1483	10	390004	6042577	6		PrJrS	1.34	0.49	5.4	175.2	0.10	0.85	0.65	36.7	9.8	32.65	3.6	2.67	12.3	5.28	0.42	926	42
93K10	1484	10	390009	6041382	6		PrJrS	1.99	0.26	5.2	253.0	0.06	0.84	0.69	34.0	10.3	25.78	4.4	2.55	16.8	4.35	0.48	1728	62
93K12	1485	10	336014	6042771	6	10	uTrT	1.53	0.17	6.0	292.7	0.06	0.33	1.57	32.5	13.9	50.44	4.2	3.85	7.0	4.12	0.65	4577	85
93K12	1486	10	336014	6042771	6	20	uTrT	1.64	0.18	6.1	304.8	0.07	0.29	1.71	33.1	15.0	55.91	4.4	3.99	7.3	4.29	0.68	4832	83
93K12	1487	10	334404	6044072	6		uTrTf	1.72	0.23	12.5	548.3	0.06	0.36	1.72	24.0	17.3	61.89	4.7	5.84	11.1	4.97	0.50	8618	104
93K12	1488	10	332085	6044346	1		uTrTf	1.25	0.43	7.3	185.6	0.08	0.25	1.01	24.0	9.8	34.08	4.0	2.56	10.2	7.94	0.48	727	49
93K12	1489	10	330877	6045298	6		uTrTf	1.51	0.60	7.7	213.1	0.09	0.34	0.80	27.1	11.7	32.63	4.6	2.73	15.9	9.49	0.51	721	75

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.02 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
								STREAM SEDIMENT																	
93K02	1446	10	389583	5990067	6		MJrC	2.24	8.8	0.097	0.07	2.5	0.1	51	0.015	57.9	0.05	<0.02	0.05	1.7	0.044	<0.1	0.9	48	33.8
93K02	1448	10	391423	5991632	6	10	MJrC	2.66	17.6	0.138	0.11	4.3	0.3	93	0.021	85.1	0.05	0.02	0.07	1.8	0.047	<0.1	1.1	51	64.6
93K02	1449	10	391423	5991632	6	20	MJrC	1.77	17.0	0.142	0.10	4.2	0.2	92	0.022	87.5	0.06	<0.02	0.07	1.6	0.047	<0.1	1.1	50	64.5
93K02	1450	10	377163	5987591	6		MJrS	2.16	10.4	0.065	0.06	3.3	0.3	101	0.016	47.7	0.02	0.03	0.07	2.2	0.058	<0.1	3.8	56	45.0
93K02	1451	10	385199	5989563	1		EcEa	4.03	16.1	0.113	0.16	5.2	0.2	56	0.052	69.1	0.07	<0.02	0.17	3.7	0.119	0.1	7.9	71	75.9
93K02	1452	10	382000	5986271	6		LJrNa	4.16	11.0	0.060	0.07	3.5	0.2	142	0.012	49.0	0.03	0.02	0.10	2.2	0.037	0.1	12.6	45	43.5
93K02	1453	10	375770	5987914	6		MJrS	2.57	11.7	0.071	0.06	3.4	0.4	106	0.017	53.0	0.03	0.02	0.07	2.0	0.052	<0.1	5.6	46	42.1
93K02	1454	10	388230	5997079	6		EcEa	1.82	9.7	0.077	0.07	2.4	<0.1	71	0.012	34.3	0.03	0.02	0.04	3.8	0.082	0.1	1.1	81	42.8
93K02	1455	10	385954	5995817	6		EcO	0.45	10.3	0.093	0.06	2.6	<0.1	23	0.014	35.4	0.02	<0.02	0.04	3.9	0.085	<0.1	0.9	58	36.7
93K02	1456	10	380664	5998474	6		EcEa	0.71	9.3	0.082	0.08	3.3	<0.1	37	0.011	43.6	0.03	0.02	0.07	3.4	0.065	<0.1	1.1	53	37.4
93K02	1457	10	380993	5999981	6		EcEa	2.55	21.0	0.185	0.11	7.7	0.4	128	0.015	104.3	0.11	0.03	0.18	3.1	0.084	0.1	7.4	57	93.1
93K02	1458	10	378065	5995381	6		EcEa	1.07	14.0	0.124	0.06	3.3	0.4	48	0.021	65.1	0.03	0.02	0.07	4.5	0.080	<0.1	2.8	72	52.2
93K02	1459	10	381979	5991038	6		MJrS	1.33	14.3	0.093	0.07	4.2	0.1	102	0.018	57.3	0.05	0.03	0.06	2.0	0.049	<0.1	3.7	48	60.2
93K02	1460	10	381716	5991089	6		MJrS	2.51	17.9	0.117	0.09	5.3	0.3	125	0.022	70.4	0.08	0.03	0.07	2.1	0.053	<0.1	3.8	52	87.2
93K12	1462	10	330979	6053123	6		uTrTf	0.73	34.0	0.086	0.11	5.0	0.1	92	0.009	57.5	0.01	0.03	0.06	0.9	0.048	0.1	0.4	76	69.5
93K12	1463	10	328569	6051000	6		EcEa	0.78	23.1	0.086	0.06	4.7	<0.1	77	0.012	52.3	0.01	0.03	0.05	1.3	0.030	<0.1	0.9	58	85.5
93K12	1465	10	328948	6050757	6		EcEe	0.60	25.5	0.071	0.05	4.4	<0.1	94	0.010	58.1	0.02	0.04	0.05	0.9	0.025	<0.1	4.1	59	72.7
93K12	1466	10	330679	6051430	6		LTrJrT	1.02	37.0	0.080	0.06	5.6	<0.1	120	0.010	61.0	0.01	0.03	0.05	1.0	0.027	<0.1	4.2	69	80.5
93K12	1467	10	330053	6047124	6		EcEe	0.45	18.8	0.092	0.05	4.6	0.4	78	0.014	54.1	0.01	0.02	0.05	1.2	0.035	<0.1	2.6	56	78.1
93K12	1468	10	330431	6047188	6		uTrTf	0.69	18.5	0.064	0.05	4.0	<0.1	89	0.010	60.2	<0.01	0.02	0.04	0.7	0.024	<0.1	5.2	56	66.9
93K12	1469	10	333533	6046069	6		uTrTf	6.18	28.7	0.140	0.09	4.8	0.8	343	0.014	142.6	0.06	0.04	0.12	0.8	0.016	<0.1	27.7	57	87.9
93K12	1470	10	334155	6046189	6	10	uTrTf	10.46	24.6	0.124	0.08	4.3	0.2	245	0.009	86.7	0.04	0.02	0.12	1.3	0.010	<0.1	8.7	55	120.5
93K12	1471	10	334155	6046189	6	20	uTrTf	10.35	22.2	0.117	0.07	4.0	0.2	202	0.009	74.5	0.05	0.05	0.10	1.0	0.010	<0.1	7.7	50	112.7
93K12	1472	10	334764	6046017	6		uTrTf	4.78	32.1	0.102	0.15	4.0	0.1	293	0.009	62.1	0.03	0.03	0.09	0.5	0.023	<0.1	1.8	61	76.4
93K12	1473	10	336757	6043719	6		uTrTf	1.03	27.5	0.146	0.12	4.3	0.5	185	0.009	62.2	0.04	0.02	0.07	0.6	0.031	<0.1	1.3	51	64.2
93K11	1474	10	339076	6043087	6		LTrBa	0.55	36.9	0.093	0.19	3.5	<0.1	204	0.008	54.6	0.02	0.02	0.06	0.5	0.038	<0.1	0.9	58	54.4
93K11	1475	10	339713	6042606	6		LTrBa	0.57	33.3	0.104	0.19	3.4	0.2	99	0.008	51.2	0.02	0.02	0.05	0.7	0.050	<0.1	0.5	56	47.7
93K11	1476	10	339338	6042942	6		LTrBa	0.58	44.8	0.110	0.21	3.7	0.4	180	0.008	53.9	0.05	0.02	0.06	0.6	0.040	<0.1	0.8	56	46.5
93K06	1477	10	342213	6041527	6		uPrTrT	0.45	37.0	0.117	0.15	3.5	0.4	80	0.012	47.6	0.02	0.03	0.04	0.7	0.055	<0.1	0.4	60	50.7
93K10	1478	10	394181	6043999	1		PrJrS	1.56	25.9	0.066	0.08	2.9	0.7	189	0.012	37.0	<0.01	0.02	0.07	1.0	0.040	<0.1	0.9	46	58.7
93K10	1479	10	391575	6045920	1		PrJrS	3.17	37.5	0.070	0.10	3.7	0.6	296	0.012	36.5	<0.01	0.04	0.09	1.9	0.041	<0.1	1.4	47	73.8
93K08	1480	10	415900	6018010	6		EcO	1.68	32.7	0.136	0.06	3.0	1.4	114	0.015	128.3	0.04	0.02	0.04	0.5	0.038	<0.1	2.9	55	46.9
93K10	1482	10	386755	6044321	6		PrJrS	1.81	35.4	0.108	0.10	4.0	2.5	551	0.010	66.3	0.17	0.03	0.17	0.9	0.034	<0.1	2.7	45	128.6
93K10	1483	10	390004	6042577	6		PrJrS	2.16	27.9	0.092	0.12	3.9	1.3	321	0.012	47.8	0.04	0.03	0.14	0.8	0.037	0.2	1.9	62	94.4
93K10	1484	10	390009	6041382	6		PrJrS	3.04	30.7	0.115	0.12	4.7	1.3	355	0.015	62.6	0.09	0.02	0.16	0.9	0.038	<0.1	2.0	46	115.4
93K12	1485	10	336014	6042771	6	10	uTrT	2.97	17.3	0.173	0.14	3.5	1.0	203	0.007	111.6	0.10	0.04	0.10	0.4	0.025	<0.1	1.2	54	70.7
93K12	1486	10	336014	6042771	6	20	uTrT	3.24	18.8	0.167	0.14	3.7	1.3	212	0.007	120.0	0.13	0.03	0.09	0.3	0.024	0.3	1.4	56	72.6
93K12	1487	10	334404	6044072	6		uTrTf	4.36	18.8	0.167	0.14	4.5	1.6	292	0.006	123.8	0.12	0.02	0.12	0.5	0.014	<0.1	0.9	57	65.7
93K12	1488	10	332085	6044346	1		uTrTf	0.59	19.6	0.065	0.07	4.3	0.3	120	0.009	88.8	0.04	0.03	0.05	0.8	0.025	<0.1	0.9	51	59.6
93K12	1489	10	330877	6045298	6		uTrTf	0.84	24.1	0.072	0.07	5.8	0.6	156	0.010	74.2	0.06	0.03	0.06	0.9	0.022	<0.1	7.0	58	71.0

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
								STREAM SEDIMENT																
93K12	1490	10	330324	6046015	1		EcEa	1.51	0.57	10.1	177.2	0.09	0.26	0.44	27.5	12.7	20.29	4.9	3.24	12.0	9.31	0.48	1038	39
93K12	1491	10	331070	6063960	1		EcEa	2.33	0.35	12.2	366.2	0.13	0.56	0.93	29.5	15.6	40.12	7.0	4.26	19.5	10.36	0.83	1622	54
93K12	1493	10	327836	6059151	6		EcEd	1.34	0.40	6.1	193.4	0.07	0.14	0.50	20.5	11.8	16.06	4.8	2.89	11.8	8.26	0.44	1015	40
93K12	1494	10	327938	6059343	6		EcEd	1.38	0.37	6.9	183.5	0.08	0.23	0.50	18.5	15.5	13.24	4.8	2.94	11.2	8.73	0.43	1734	45
93K12	1495	10	327226	6058018	6		EcEa	1.69	0.34	10.4	207.6	0.08	0.09	0.67	32.9	13.0	13.94	6.2	3.56	19.3	11.53	0.65	1225	34
93K12	1496	10	321327	6057090	6		EcEa	1.56	0.40	7.9	271.6	0.09	0.30	0.51	28.7	14.2	19.28	4.5	3.45	13.8	7.12	0.52	2264	47
93K12	1497	10	320171	6058288	6		EcEa	1.97	0.45	9.9	277.2	0.09	0.48	0.65	22.9	10.3	22.64	4.9	3.09	20.3	7.27	0.48	1060	64
93K12	1498	10	315895	6066347	6		uPzJrTm	1.37	0.21	2.7	127.3	0.06	0.07	0.37	17.2	8.4	12.19	4.6	1.76	8.6	7.02	0.40	411	47
93K12	1499	10	324127	6061461	1		EcEa	1.82	0.26	9.1	167.0	0.10	0.18	0.29	24.1	11.3	18.44	5.9	2.87	8.3	9.43	0.44	761	39
93K12	1500	10	326414	6066534	6		EcEa	1.49	0.20	7.1	182.8	0.07	0.14	0.58	30.5	13.4	17.07	4.9	3.11	14.4	6.82	0.57	1622	42
93K13	3002	10	322567	6071136	6	10	EcEa	1.18	0.27	5.7	123.4	0.09	0.14	0.43	24.2	8.3	16.04	4.0	2.62	11.9	6.77	0.45	696	36
93K13	3003	10	322567	6071136	6	20	EcEa	1.31	0.27	6.3	157.2	0.09	0.16	0.49	25.9	8.8	18.87	4.4	2.73	14.6	7.10	0.49	888	38
93K13	3005	10	322928	6070945	6		EcEa	1.20	0.30	6.7	150.9	0.10	0.23	0.46	29.4	11.7	19.14	4.2	2.58	12.7	7.64	0.59	1181	44
93K12	3006	10	324667	6069836	6		EcEb	1.99	0.26	7.8	269.5	0.11	0.32	0.75	30.4	12.0	27.31	5.7	3.12	21.5	7.59	0.59	1628	84
93K13	3007	10	323694	6073482	6		MJrSP	1.55	0.22	7.1	222.1	0.10	0.30	0.76	20.2	8.6	16.97	4.9	2.74	22.6	7.02	0.44	2004	71
93K12	3008	10	333969	6066834	6		EcEa	1.35	0.44	6.0	183.3	0.09	0.24	0.51	29.1	12.8	21.85	4.5	2.83	13.2	8.64	0.55	710	53
93K12	3009	10	333543	6068895	6		EcEa	1.41	0.24	5.3	172.7	0.07	0.26	0.51	22.4	10.0	17.05	4.3	2.29	12.1	6.30	0.43	676	63
93K13	3010	10	329700	6070591	6		EcEa	1.17	0.24	6.0	151.8	0.08	0.16	0.43	23.7	8.9	17.95	3.8	2.24	12.4	6.00	0.44	738	33
93K12	3011	10	335369	6068067	1		EcEa	2.33	0.33	6.7	285.9	0.12	0.55	0.72	34.0	11.9	40.13	6.3	3.33	22.9	8.27	0.61	1175	60
93K12	3012	10	329358	6067462	1		EcO	1.93	0.35	6.3	257.9	0.12	0.35	0.58	30.7	10.9	27.87	5.3	2.91	14.5	6.98	0.49	1313	39
93K12	3013	10	329361	6069026	1		EcO	1.91	0.27	10.6	224.1	0.11	0.32	0.52	33.1	10.3	33.39	5.7	3.23	14.8	7.59	0.59	885	28
93K13	3014	10	329778	6070907	6		EcEa	1.28	0.21	4.0	169.5	0.06	0.15	0.46	29.3	8.8	18.01	4.1	2.28	12.5	5.86	0.46	572	22
93K13	3015	10	335406	6075295	6		PrJrS	1.75	0.18	6.5	243.1	0.09	0.54	1.27	22.1	8.4	26.71	4.9	2.58	21.4	5.88	0.49	2026	78
93K13	3016	10	329744	6071978	6		EcEa	1.38	0.16	3.1	180.0	0.09	0.18	0.47	21.5	7.4	17.59	4.2	1.98	15.4	5.22	0.44	1089	37
93K13	3017	10	334571	6074916	6		MJrM	1.31	0.09	2.2	122.1	0.05	0.09	0.70	13.1	7.3	20.59	3.8	2.26	17.3	3.55	0.35	876	58
93K13	3018	10	330271	6072307	6		EcEa	1.28	0.23	7.5	174.8	0.10	0.29	0.44	19.1	9.8	13.33	4.1	2.31	16.3	7.68	0.37	1521	52
93K13	3019	10	328395	6074206	6		EcEa	2.72	0.20	5.8	381.7	0.12	0.44	0.97	29.1	9.8	24.47	6.0	3.10	32.1	8.27	0.63	1713	80
93K13	3020	10	326545	6074860	6		uTrTc	1.98	0.17	8.2	344.7	0.08	0.46	0.56	19.1	11.9	14.05	5.1	3.27	22.5	6.10	0.44	4964	69
93K13	3022	10	328787	6085617	6		uTrJrS	1.65	0.84	12.5	93.3	0.07	0.40	0.55	135.5	22.0	37.20	5.0	3.86	12.0	5.49	1.35	873	23
93K13	3023	10	328577	6088211	6		uCbTrN	2.04	0.95	12.1	138.4	0.08	0.45	0.73	177.7	27.5	45.75	6.1	4.41	14.4	6.14	1.95	1204	30
93K13	3024	10	335068	6087263	6		uCbTrRb	1.85	0.45	6.9	92.2	0.06	0.32	1.06	122.6	20.0	51.97	5.2	3.48	8.4	4.02	1.21	627	52
93K13	3025	10	329929	6086062	6	10	uCbTrRb	1.17	0.67	7.4	78.5	0.06	0.45	1.19	63.7	15.7	30.86	3.8	3.08	9.0	5.36	0.97	711	26
93K13	3026	10	329929	6086062	6	20	uCbTrRb	1.14	0.62	7.3	73.5	0.06	0.40	1.12	60.6	14.2	26.37	3.6	3.04	8.4	5.57	0.95	700	26
93K13	3027	10	332451	6085364	6		uCbTrRb	1.13	0.41	4.8	89.4	0.06	0.34	0.70	97.1	14.7	24.01	3.5	2.62	6.9	4.86	1.12	598	33
93K13	3028	10	328514	6084862	6		uTrJrS	1.82	0.55	10.9	300.6	0.07	2.16	1.70	36.1	12.1	29.65	4.5	3.17	11.1	5.59	0.60	4754	88
93K13	3029	10	324418	6081399	6		uTrTa	1.21	0.13	3.0	87.1	0.06	0.18	0.37	12.1	6.1	8.93	4.1	1.86	16.8	5.02	0.38	916	36
93K13	3030	10	326978	6081225	6		uTrTd	2.95	0.22	4.9	306.5	0.14	0.77	1.01	29.1	10.9	40.94	7.6	3.22	17.8	7.13	0.57	1412	112
93K13	3031	10	328334	6080289	6		uTrT	3.12	0.26	7.2	676.1	0.12	2.16	1.72	25.2	19.7	46.13	6.5	3.65	32.2	7.30	0.39	17304	170
93K13	3032	10	328740	6079267	6		uTrT	1.77	0.24	14.6	198.2	0.07	0.51	0.64	15.4	8.7	16.20	4.2	2.74	17.5	9.43	0.38	2831	85
93K13	3034	10	329774	6079063	6		uTrT	1.49	0.18	6.4	169.4	0.07	0.27	0.50	16.6	9.1	11.84	4.5	2.69	16.2	5.94	0.42	2375	54

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.02 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
								STREAM SEDIMENT																	
93K12	1490	10	330324	6046015	1		EcEa	0.82	20.7	0.077	0.06	4.7	0.3	107	0.010	51.6	0.01	0.02	0.05	0.8	0.030	<0.1	1.2	68	78.4
93K12	1491	10	331070	6063960	1		EcEa	4.28	41.7	0.105	0.12	6.8	0.3	270	0.017	90.7	0.07	0.02	0.12	0.9	0.025	<0.1	1.3	82	94.2
93K12	1493	10	327836	6059151	6		EcEd	0.59	18.5	0.106	0.05	4.5	<0.1	67	0.010	48.8	0.03	<0.02	0.07	1.3	0.023	<0.1	0.7	50	78.0
93K12	1494	10	327938	6059343	6		EcEd	0.73	18.2	0.107	0.05	3.9	0.5	78	0.012	52.8	0.04	0.03	0.08	0.9	0.021	<0.1	0.6	56	88.5
93K12	1495	10	327226	6058018	6		EcEa	0.83	18.6	0.148	0.07	5.4	0.1	42	0.015	58.4	0.03	<0.02	0.06	3.4	0.023	<0.1	0.8	61	83.7
93K12	1496	10	321327	6057090	6		EcEa	0.63	26.0	0.116	0.07	5.1	0.2	108	0.012	54.3	0.03	0.02	0.08	1.0	0.024	<0.1	0.5	58	100.5
93K12	1497	10	320171	6058288	6		EcEa	0.79	25.7	0.112	0.07	7.1	0.3	183	0.015	65.9	0.04	0.03	0.08	1.1	0.013	<0.1	1.1	57	99.4
93K12	1498	10	315895	6066347	6		uPzJrTm	0.23	14.5	0.066	0.04	3.5	0.2	58	0.010	33.2	<0.01	0.02	0.08	0.6	0.019	<0.1	0.4	40	60.6
93K12	1499	10	324127	6061461	1		EcEa	0.80	20.9	0.093	0.07	4.1	0.2	105	0.010	34.9	<0.01	0.02	0.09	0.7	0.006	<0.1	0.4	58	88.9
93K12	1500	10	326414	6066534	6		EcEa	0.97	20.8	0.093	0.05	5.8	0.3	89	0.013	54.4	0.02	0.02	0.07	1.2	0.033	<0.1	0.8	67	72.4
93K13	3002	10	322567	6071136	6	10	EcEa	0.92	14.8	0.065	0.04	3.9	0.2	68	0.010	40.3	0.01	<0.02	0.05	1.0	0.046	<0.1	0.7	59	51.1
93K13	3003	10	322567	6071136	6	20	EcEa	1.10	16.4	0.072	0.05	4.5	0.1	85	0.011	47.2	0.01	0.02	0.06	1.1	0.041	<0.1	0.8	60	53.4
93K13	3005	10	322928	6070945	6		EcEa	1.26	21.8	0.079	0.06	4.3	0.1	57	0.013	47.3	0.02	<0.02	0.06	1.2	0.053	<0.1	0.7	57	57.0
93K12	3006	10	324667	6069836	6		EcEb	2.01	24.8	0.107	0.08	7.0	0.3	184	0.014	87.3	0.05	0.02	0.10	1.2	0.023	<0.1	2.4	59	79.7
93K13	3007	10	323694	6073482	6		MJrSP	1.21	16.6	0.092	0.06	5.2	0.5	131	0.011	76.1	0.04	0.02	0.08	0.8	0.029	<0.1	1.7	54	64.4
93K12	3008	10	333969	6066834	6		EcEa	0.71	27.3	0.101	0.07	5.2	0.1	79	0.019	64.5	0.03	<0.02	0.06	1.3	0.048	<0.1	0.7	62	74.1
93K12	3009	10	333543	6068895	6		EcEa	0.44	20.2	0.092	0.06	5.2	0.3	100	0.012	49.2	0.04	0.02	0.08	0.9	0.020	<0.1	0.8	46	68.0
93K13	3010	10	329700	6070591	6		EcEa	1.12	19.7	0.073	0.05	3.7	0.2	77	0.011	57.0	0.02	<0.02	0.06	1.0	0.030	<0.1	1.2	51	58.2
93K12	3011	10	335369	6068067	1		EcEa	0.69	33.2	0.113	0.13	8.4	0.6	271	0.012	102.3	0.04	<0.02	0.11	1.2	0.016	<0.1	1.9	67	84.0
93K12	3012	10	329358	6067462	1		EcO	0.91	28.4	0.087	0.08	6.3	0.3	160	0.011	62.2	0.05	0.03	0.08	0.9	0.015	<0.1	1.1	59	97.6
93K12	3013	10	329361	6069026	1		EcO	1.22	30.6	0.081	0.09	6.8	0.2	182	0.013	67.3	0.01	0.02	0.08	1.1	0.024	<0.1	1.7	70	75.3
93K13	3014	10	329778	6070907	6		EcEa	0.79	19.8	0.080	0.07	3.9	0.2	72	0.011	102.4	<0.01	<0.02	0.05	1.1	0.061	<0.1	1.2	57	55.1
93K13	3015	10	335406	6075295	6		PrJrS	1.38	24.6	0.103	0.09	4.8	1.0	187	0.012	55.2	0.08	<0.02	0.10	1.0	0.035	<0.1	2.3	48	62.5
93K13	3016	10	329744	6071978	6		EcEa	1.33	15.8	0.063	0.05	4.7	0.2	108	0.011	93.3	0.02	0.02	0.07	0.9	0.038	<0.1	1.1	45	47.6
93K13	3017	10	334571	6074916	6		MJrM	0.78	11.9	0.101	0.05	4.2	0.4	122	0.015	47.2	0.05	<0.02	0.08	0.9	0.039	<0.1	0.8	46	59.8
93K13	3018	10	330271	6072307	6		EcEa	1.55	14.4	0.080	0.05	3.7	0.2	70	0.011	61.6	0.03	0.02	0.09	1.2	0.035	<0.1	0.9	47	64.1
93K13	3019	10	328395	6074206	6		EcEa	1.65	25.0	0.132	0.08	7.1	0.4	228	0.013	157.1	0.07	0.02	0.12	1.1	0.028	<0.1	2.9	64	80.4
93K13	3020	10	326545	6074860	6		uTrTc	4.05	19.5	0.118	0.05	4.7	0.3	98	0.011	98.9	0.01	<0.02	0.14	0.8	0.022	<0.1	1.5	54	97.7
93K13	3022	10	328787	6085617	6		uTrJrS	1.35	208.0	0.096	0.08	5.9	0.3	75	0.007	27.0	<0.01	0.04	0.09	1.2	0.070	<0.1	0.5	78	82.1
93K13	3023	10	328577	6088211	6		uCbTrN	1.95	243.5	0.122	0.16	7.3	0.3	76	0.007	30.9	<0.01	0.03	0.14	1.7	0.091	<0.1	0.5	88	98.2
93K13	3024	10	335068	6087263	6		uCbTrRb	1.39	103.3	0.070	0.07	5.4	0.9	104	0.005	28.7	0.04	0.02	0.07	0.8	0.099	<0.1	0.5	69	70.2
93K13	3025	10	329929	6086062	6	10	uCbTrRb	1.40	109.7	0.079	0.05	4.6	0.4	70	0.011	43.3	0.07	0.02	0.06	1.1	0.067	<0.1	0.4	73	74.9
93K13	3026	10	329929	6086062	6	20	uCbTrRb	1.38	101.0	0.078	0.05	4.4	0.4	66	0.011	41.5	0.08	0.03	0.05	1.1	0.069	<0.1	0.4	72	70.3
93K13	3027	10	332451	6085364	6		uCbTrRb	0.89	172.2	0.047	0.06	3.9	0.4	79	0.010	26.5	0.02	<0.02	0.05	0.8	0.059	0.1	0.3	58	53.1
93K13	3028	10	328514	6084862	6		uTrJrS	3.98	49.1	0.087	0.06	5.2	2.3	237	0.011	85.4	0.10	0.02	0.19	0.6	0.024	<0.1	1.3	54	119.4
93K13	3029	10	324418	6081399	6		uTrTa	1.91	9.2	0.056	0.05	3.2	0.2	47	0.009	28.0	0.02	<0.02	0.07	1.2	0.053	<0.1	0.7	40	53.6
93K13	3030	10	326978	6081225	6		uTrTd	1.45	25.3	0.125	0.07	8.0	0.2	357	0.013	70.2	0.06	0.03	0.13	1.4	0.014	<0.1	1.4	66	125.1
93K13	3031	10	328334	6080289	6		uTrT	8.17	24.9	0.193	0.05	8.2	0.8	599	0.013	116.3	0.13	0.02	0.27	1.3	0.015	<0.1	1.7	66	54.4
93K13	3032	10	328740	6079267	6		uTrT	2.11	14.6	0.078	0.04	4.8	0.5	164	0.010	49.6	0.05	<0.02	0.12	1.1	0.020	<0.1	0.8	42	81.6
93K13	3034	10	329774	6079063	6		uTrT	2.39	13.4	0.071	0.04	3.7	0.4	80	0.011	41.0	0.02	0.03	0.08	0.9	0.036	<0.1	0.7	52	77.8

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
								STREAM SEDIMENT																
93K13	3035	10	332707	6084587	6		uCbTrRb	1.58	0.30	5.5	156.1	0.07	0.38	0.76	80.7	14.0	31.25	4.7	2.81	7.7	5.03	0.89	725	31
93K13	3036	10	331682	6083897	6		uCbTrN	1.79	0.36	6.9	242.0	0.08	0.82	0.89	47.4	12.8	36.15	4.6	3.36	10.3	5.23	0.68	3198	66
93K13	3037	10	336348	6078191	6		uCbTrRb	1.36	0.43	6.5	129.7	0.24	0.23	0.58	72.6	12.3	31.55	4.3	2.49	8.6	5.10	0.81	599	28
93K13	3038	10	335654	6078460	6		uCbTrRb	1.16	0.53	7.3	115.9	0.18	0.24	0.72	70.9	11.5	31.54	4.0	2.41	7.4	4.63	0.80	716	30
93K13	3039	10	334387	6078866	6		uCbTrRb	1.18	0.54	7.4	151.7	0.16	0.32	0.85	42.6	8.2	45.15	3.6	1.93	8.1	4.02	0.57	703	53
93K13	3040	10	333318	6079007	6		PrJrS	1.38	0.56	9.3	119.6	0.21	0.31	0.61	94.1	13.8	43.29	4.5	2.85	10.4	4.71	0.93	659	27
93K13	3042	10	332603	6077298	1		uCbTrRb	1.88	0.26	6.1	194.8	0.09	0.29	0.75	35.2	8.4	25.84	5.3	2.79	17.7	6.10	0.53	823	47
93K13	3044	10	332025	6077291	6		uCbTrRb	2.19	0.27	9.7	202.1	0.07	0.42	0.65	29.3	9.7	16.04	5.2	2.64	19.2	4.82	0.57	1571	65
93K13	3045	10	320955	6078482	6	10	MJrSP	1.76	0.23	16.0	161.6	0.09	0.48	0.45	14.6	12.1	10.37	6.9	4.65	27.2	11.93	0.44	2834	82
93K13	3046	10	320955	6078482	6	20	MJrSP	1.60	0.21	10.2	141.5	0.09	0.35	0.42	14.4	10.0	9.75	6.7	3.53	23.2	9.22	0.40	2233	42
93K13	3047	10	322629	6077852	6		MJrSP	2.28	0.16	5.3	250.3	0.14	0.75	0.70	16.0	9.5	18.14	6.2	2.99	40.8	9.02	0.41	2841	95
93K13	3048	10	325003	6076330	6		uTrTc	1.31	0.16	6.5	166.8	0.07	0.39	0.43	12.6	9.5	8.85	5.1	2.55	20.5	7.51	0.35	2371	52
93K13	3049	10	325152	6076053	6		uTrTc	1.65	0.15	3.9	164.2	0.08	0.23	0.51	13.5	6.9	10.85	5.2	2.26	17.5	6.52	0.41	1080	42
93K11	3050	10	353601	6044506	6		EcEa	1.19	0.24	5.2	250.3	0.06	0.10	0.63	82.8	12.1	25.67	4.2	3.09	12.4	4.49	0.75	473	15
93K11	3051	10	355149	6044472	6		EcEa	1.42	0.20	2.7	228.6	0.05	0.13	0.53	103.5	11.0	24.66	4.3	3.47	14.2	3.94	0.84	430	16
93K11	3052	10	352739	6044564	6		EcEa	1.17	0.19	4.4	324.1	0.04	0.11	0.63	89.7	8.6	18.54	3.6	3.03	10.7	3.64	0.62	427	20
93K11	3053	10	351674	6044237	6		MJrM	1.36	0.18	3.9	192.8	0.05	0.21	0.80	59.6	10.9	29.42	4.5	2.92	12.3	3.64	0.74	673	27
93K11	3054	10	349484	6043874	6		MJrM	1.61	0.23	6.1	281.4	0.06	0.27	1.28	68.1	14.0	39.89	3.9	4.51	13.7	3.96	0.64	2879	99
93K11	3055	10	348203	6044322	6		MJrM	1.83	0.24	8.7	387.7	0.07	0.40	1.12	71.7	23.2	44.63	5.3	4.84	11.5	5.35	0.80	5059	62
93K11	3056	10	347392	6045816	6		MJrM	2.18	0.16	8.7	276.6	0.06	0.27	1.31	66.5	19.0	33.55	5.9	4.89	10.6	4.10	0.85	3006	112
93K11	3057	10	344697	6044358	1		MJrM	1.24	0.27	4.6	113.5	0.06	0.11	0.62	101.2	11.6	30.38	3.8	2.97	6.3	5.17	0.79	660	22
93K06	3058	10	342564	6040449	6		uPrTrT	1.50	0.32	5.4	158.2	0.06	0.21	0.98	75.2	14.1	61.33	4.4	2.93	8.4	5.77	0.90	837	32
93K02	3059	10	389771	6003738	1		EcEa	1.61	0.11	1.0	151.1	0.07	0.11	0.76	36.8	10.5	28.60	5.0	2.84	21.4	5.47	0.68	739	29
93K13	3060	10	312855	6096681	6		uTrTb	1.61	0.18	13.1	245.7	0.06	0.31	1.08	30.6	16.5	27.89	5.2	4.29	9.8	5.89	0.78	3171	48
93K13	3062	10	311466	6097965	6		uTrTb	2.08	0.33	10.4	235.2	0.09	0.32	1.05	32.1	15.4	50.33	6.5	4.25	9.9	8.81	0.82	2179	41
93K13	3063	10	315931	6096071	6		MJrSP	1.41	0.23	8.5	203.0	0.05	0.38	0.89	23.6	16.4	19.99	4.7	3.92	8.4	5.01	0.53	3888	46
93K13	3064	10	316454	6095782	6		MJrSP	1.52	0.12	5.7	165.5	0.04	0.25	0.87	21.8	11.1	19.81	4.7	3.06	7.9	3.84	0.51	2417	69
93K13	3065	10	325109	6086793	6		uTrTd	2.14	0.86	7.4	144.7	0.07	2.18	0.99	30.2	13.4	39.37	5.9	3.43	10.6	6.79	0.74	842	35
93K13	3066	10	324281	6088690	6		uTrTd	2.02	0.41	5.5	143.6	0.07	0.70	1.19	39.7	12.1	29.78	5.7	3.04	9.8	6.13	0.83	1001	43
93K13	3067	10	324428	6089642	6	10	uTrTd	1.39	1.29	7.3	103.9	0.06	1.53	0.71	42.2	13.6	31.27	4.3	3.44	9.9	5.89	0.76	925	33
93K13	3068	10	324428	6089642	6	20	uTrTd	1.49	1.47	8.2	117.4	0.08	1.82	0.77	43.8	14.4	31.47	4.5	3.57	10.1	6.02	0.80	1115	40
93K13	3069	10	323808	6092647	6		uTrTd	1.76	1.09	7.6	158.7	0.07	3.69	1.15	59.3	12.4	38.69	5.1	3.08	9.9	6.18	0.80	1003	95
93K13	3070	10	321045	6094309	6		uTrTc	1.93	0.27	4.8	143.0	0.06	0.30	0.82	60.4	12.8	25.68	5.4	3.19	9.6	5.37	1.02	1236	57
93K13	3071	10	321349	6093923	6		uTrTd	2.23	0.29	4.6	214.2	0.07	0.84	1.53	35.5	11.0	31.10	5.0	3.06	9.8	5.18	0.64	2549	88
93K13	3072	10	320568	6095659	6		uTrTc	2.69	0.24	5.7	248.2	0.07	0.76	1.34	29.5	13.4	37.37	5.8	3.40	12.4	5.20	0.57	4398	87
93K13	3074	10	316199	6094836	6		MJrSP	1.36	0.17	4.0	100.1	0.05	0.17	0.66	22.3	9.6	19.94	4.2	2.31	7.5	4.81	0.53	720	36
93K13	3075	10	316595	6090350	6		uTrTc	1.37	0.29	4.7	107.7	0.09	0.22	0.86	38.4	11.7	40.86	4.5	2.87	9.0	5.72	0.64	715	41
93K13	3076	10	315908	6093039	6		uTrTc	1.76	0.22	5.9	152.4	0.07	0.28	0.83	30.6	10.9	35.00	5.2	2.99	8.9	5.84	0.63	1035	44
93K13	3077	10	317632	6088337	6		uTrTc	1.26	0.23	4.6	145.7	0.04	0.16	0.78	35.8	12.4	38.19	4.6	3.36	7.4	3.52	0.71	1689	34
93K13	3078	10	321254	6085412	6		uTrTa	1.44	0.17	3.9	119.2	0.09	0.18	0.84	32.5	11.0	30.74	4.7	2.51	9.0	4.78	0.64	1086	48

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.02 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
								STREAM SEDIMENT																	
93K13	3035	10	332707	6084587	6		uCbTrRb	1.49	92.7	0.054	0.09	4.8	0.7	95	0.010	29.1	0.02	0.02	0.08	0.7	0.069	<0.1	0.5	64	75.6
93K13	3036	10	331682	6083897	6		uCbTrN	2.88	140.3	0.082	0.07	5.2	0.8	179	0.009	46.6	0.05	0.03	0.12	0.6	0.031	<0.1	0.8	63	82.5
93K13	3037	10	336348	6078191	6		uCbTrRb	5.54	80.5	0.054	0.07	4.4	0.4	146	0.017	28.1	<0.01	0.03	0.09	1.0	0.064	0.7	0.6	58	54.5
93K13	3038	10	335654	6078460	6		uCbTrRb	2.88	78.4	0.060	0.07	4.3	0.9	89	0.015	33.9	0.03	0.03	0.09	0.9	0.066	0.1	0.7	59	53.6
93K13	3039	10	334387	6078866	6		uCbTrRb	4.06	90.4	0.047	0.05	4.0	0.9	198	0.011	35.2	0.03	0.02	0.11	0.6	0.038	<0.1	1.3	42	41.9
93K13	3040	10	333318	6079007	6		PrJrS	9.07	95.4	0.060	0.09	4.8	0.8	150	0.017	28.2	0.02	0.05	0.11	1.6	0.072	1.6	1.2	68	61.6
93K13	3042	10	332603	6077298	1		uCbTrRb	1.18	32.5	0.081	0.07	4.5	0.7	151	0.011	57.0	0.01	0.02	0.06	0.8	0.026	<0.1	0.9	52	92.2
93K13	3044	10	332025	6077291	6		uCbTrRb	1.15	33.9	0.088	0.05	4.3	0.5	105	0.012	60.2	0.03	<0.02	0.08	1.1	0.025	<0.1	1.1	48	92.1
93K13	3045	10	320955	6078482	6	10	MJrSP	8.21	14.5	0.089	0.06	4.2	0.7	63	0.012	31.7	0.02	<0.02	0.07	1.2	0.038	<0.1	0.8	65	142.8
93K13	3046	10	320955	6078482	6	20	MJrSP	5.93	13.1	0.079	0.06	4.1	0.7	71	0.011	27.9	0.01	0.02	0.06	1.0	0.042	<0.1	0.7	53	128.8
93K13	3047	10	322629	6077852	6		MJrSP	4.53	15.2	0.099	0.06	5.3	1.1	225	0.011	52.6	0.05	0.02	0.09	0.7	0.019	<0.1	1.3	50	109.3
93K13	3048	10	325003	6076330	6		uTrTc	3.48	10.9	0.090	0.05	3.5	0.5	65	0.011	36.4	0.01	<0.02	0.07	0.7	0.037	<0.1	0.7	48	83.0
93K13	3049	10	325152	6076053	6		uTrTc	1.60	10.5	0.103	0.06	3.7	0.7	83	0.011	65.3	0.03	0.02	0.07	0.6	0.034	<0.1	0.9	50	120.0
93K11	3050	10	353601	6044506	6		EcEa	0.89	31.0	0.096	0.15	4.3	0.9	83	0.021	65.2	0.01	<0.02	0.08	1.5	0.107	<0.1	0.7	90	44.1
93K11	3051	10	355149	6044472	6		EcEa	0.38	37.9	0.087	0.13	4.7	0.4	52	0.012	60.0	0.02	<0.02	0.06	1.4	0.106	<0.1	0.8	92	40.7
93K11	3052	10	352739	6044564	6		EcEa	0.60	22.5	0.117	0.12	3.4	0.4	69	0.018	70.7	0.03	0.02	0.06	1.2	0.068	0.1	0.6	89	40.1
93K11	3053	10	351674	6044237	6		MJrM	1.08	26.1	0.088	0.11	4.0	0.9	102	0.013	94.6	0.04	<0.02	0.09	1.4	0.072	<0.1	2.3	72	52.1
93K11	3054	10	349484	6043874	6		MJrM	2.35	27.3	0.109	0.09	5.2	0.8	201	0.009	69.1	0.12	0.02	0.16	0.9	0.035	<0.1	2.2	66	44.8
93K11	3055	10	348203	6044322	6		MJrM	8.45	38.8	0.103	0.11	5.9	1.0	182	0.010	72.2	0.08	<0.02	0.15	1.1	0.046	<0.1	2.5	76	61.5
93K11	3056	10	347392	6045816	6		MJrM	3.14	33.5	0.132	0.13	5.8	1.2	196	0.010	75.8	0.11	<0.02	0.13	0.9	0.045	<0.1	2.3	74	92.5
93K11	3057	10	344697	6044358	1		MJrM	0.81	30.9	0.091	0.06	4.1	0.4	120	0.009	44.7	0.04	0.02	0.04	0.8	0.053	<0.1	0.6	68	47.2
93K06	3058	10	342564	6040449	6		uPrTrT	0.62	36.6	0.115	0.14	4.6	0.6	100	0.013	56.1	0.05	<0.02	0.05	0.8	0.043	<0.1	0.5	73	59.3
93K02	3059	10	389771	6003738	1		EcEa	0.55	22.0	0.114	0.11	6.4	0.7	123	0.018	58.2	0.05	<0.02	0.11	2.6	0.123	<0.1	1.8	79	61.9
93K13	3060	10	312855	6096681	6		uTrTb	1.21	28.2	0.090	0.07	6.2	0.7	71	0.011	63.6	0.04	<0.02	0.07	0.9	0.049	<0.1	0.5	82	75.0
93K13	3062	10	311466	6097965	6		uTrTb	1.03	27.5	0.086	0.07	8.7	0.7	133	0.017	88.7	0.07	0.03	0.09	1.0	0.039	<0.1	0.8	90	85.5
93K13	3063	10	315931	6096071	6		MJrSP	2.98	17.8	0.092	0.04	5.5	1.0	58	0.012	53.4	0.06	0.02	0.06	0.8	0.051	<0.1	0.6	72	73.7
93K13	3064	10	316454	6095782	6		MJrSP	1.60	15.6	0.072	0.03	5.3	0.6	78	0.011	50.0	0.07	0.02	0.07	0.7	0.034	<0.1	0.8	59	63.6
93K13	3065	10	325109	6086793	6		uTrTd	3.77	37.7	0.061	0.07	5.9	1.3	127	0.012	73.6	0.04	0.03	0.29	0.9	0.064	<0.1	0.6	93	219.2
93K13	3066	10	324281	6088690	6		uTrTd	1.70	37.5	0.066	0.06	6.1	1.3	105	0.015	90.6	0.05	0.03	0.11	0.8	0.049	<0.1	0.4	78	102.5
93K13	3067	10	324428	6089642	6	10	uTrTd	6.46	44.5	0.079	0.05	4.8	1.1	78	0.015	55.2	0.05	0.03	0.36	1.1	0.066	<0.1	0.7	96	203.5
93K13	3068	10	324428	6089642	6	20	uTrTd	7.20	49.6	0.080	0.05	5.1	1.0	91	0.015	60.0	0.05	0.04	0.40	1.1	0.058	<0.1	0.8	97	226.1
93K13	3069	10	323808	6092647	6		uTrTd	3.41	64.2	0.070	0.06	6.3	2.0	168	0.012	102.0	0.06	0.05	0.46	0.9	0.027	<0.1	0.7	83	253.6
93K13	3070	10	321045	6094309	6		uTrTc	1.55	48.1	0.070	0.05	5.8	0.6	93	0.015	70.2	0.02	0.03	0.13	0.9	0.031	<0.1	0.5	73	96.6
93K13	3071	10	321349	6093923	6		uTrTd	2.00	29.9	0.092	0.05	5.9	2.3	132	0.014	118.8	0.08	0.03	0.11	0.7	0.023	<0.1	0.7	63	110.4
93K13	3072	10	320568	6095659	6		uTrTc	1.51	23.1	0.092	0.05	6.6	1.3	157	0.014	55.2	0.05	0.03	0.09	0.9	0.015	<0.1	0.7	64	87.8
93K13	3074	10	316199	6094836	6		MJrSP	0.79	14.3	0.058	0.04	4.5	0.3	44	0.013	45.1	0.02	<0.02	0.05	1.1	0.056	<0.1	0.5	59	51.5
93K13	3075	10	316595	6090350	6		uTrTc	1.22	17.7	0.070	0.05	4.9	0.7	79	0.013	49.6	0.02	0.03	0.04	1.3	0.059	<0.1	0.7	77	53.4
93K13	3076	10	315908	6093039	6		uTrTc	1.17	20.2	0.067	0.05	5.9	0.4	109	0.012	52.4	0.02	<0.02	0.05	1.0	0.040	<0.1	0.8	74	64.4
93K13	3077	10	317632	6088337	6		uTrTc	1.12	16.4	0.087	0.04	4.8	0.5	61	0.011	48.5	0.03	<0.02	0.03	0.9	0.059	<0.1	0.6	74	54.2
93K13	3078	10	321254	6085412	6		uTrTa	1.11	16.3	0.086	0.04	5.4	0.9	88	0.012	49.9	0.01	0.03	0.04	1.0	0.059	<0.1	1.0	66	55.7

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
								STREAM SEDIMENT																
93K13	3079	10	322701	6086789	6		uTrTd	2.01	0.36	6.8	180.2	0.07	0.53	0.95	30.3	18.5	36.49	5.9	3.62	10.5	6.76	0.84	3175	45
93K13	3080	10	321691	6083572	6		uTrTa	1.53	0.20	4.6	124.1	0.10	0.23	0.45	17.5	9.6	13.93	5.5	2.59	19.0	8.79	0.51	943	44
93K03	3082	10	357584	6004627	1		LJrTC	1.29	0.21	3.0	147.8	0.57	0.45	0.59	17.5	7.8	20.45	3.8	2.22	20.5	5.16	0.34	684	35
93K03	3083	10	358637	6005263	6		LJrTC	1.49	0.23	5.8	247.8	0.14	0.19	0.76	24.9	14.6	15.76	4.7	3.85	18.1	5.00	0.41	3762	41
93K03	3084	10	360138	6007672	6	10	EcEa	1.19	0.21	3.2	163.7	0.07	0.10	0.56	23.3	8.0	12.59	4.0	2.71	14.7	4.59	0.41	824	18
93K03	3085	10	360138	6007672	6	20	EcEa	1.22	0.22	3.5	178.5	0.08	0.10	0.59	25.7	9.2	12.85	4.3	3.04	15.8	5.16	0.45	973	17
93K02	3086	10	400054	5998702	6		EcO	0.77	0.14	2.6	126.1	0.05	0.04	0.46	26.6	7.0	9.30	2.9	1.84	17.1	4.09	0.34	393	21
93K01	3087	10	403726	6000858	6		EcO	0.75	0.14	2.1	126.1	0.04	0.03	0.41	25.1	7.9	10.30	3.0	1.84	14.8	3.45	0.38	466	14
93K02	3089	10	402026	6005661	6		EcO	1.20	0.09	1.5	142.6	0.06	0.05	0.39	21.2	7.2	10.41	3.6	1.81	18.8	4.19	0.24	991	28
93K03	3090	10	361044	6008785	6		LJrG	0.88	0.29	3.2	150.9	0.07	0.11	0.46	24.5	8.7	13.42	3.5	2.88	14.5	6.90	0.33	509	15
93K02	3091	10	389110	6002991	1		EcEa	1.45	0.16	1.3	185.4	0.07	0.10	0.63	27.4	8.3	19.38	4.7	2.46	25.3	4.59	0.57	481	29
93K13	3092	10	310221	6077652	6		MJrSPx	1.09	0.31	11.3	137.8	0.29	0.14	0.41	15.6	9.9	15.41	4.2	2.74	12.0	9.89	0.49	923	111
93K14	3093	10	346797	6087037	6		uCbTrTa	0.69	1.69	58.0	23.1	0.10	0.13	0.17	627.9	85.2	17.40	1.7	5.30	1.8	7.93	13.14	888	41
93K14	3094	10	346371	6084312	6		uCbTrTc	1.35	5.03	40.0	56.9	0.07	0.38	0.35	325.5	33.7	45.63	3.9	3.96	7.8	5.06	2.81	711	18
93K13	3095	10	319391	6078029	6		MJrSP	1.57	0.25	7.3	165.8	0.10	0.42	0.37	11.4	9.3	11.73	6.3	2.81	21.5	9.57	0.37	2578	43
93K13	3096	10	322246	6080674	6		MJrSP	1.68	0.11	3.3	133.9	0.06	0.18	0.40	15.3	7.7	9.73	5.5	2.23	12.3	5.45	0.46	510	73
93K13	3097	10	331451	6088330	6		uCbTrRb	2.18	0.61	18.9	152.6	0.08	0.33	0.59	264.2	36.3	39.79	5.3	4.09	12.6	5.34	2.64	933	60
93K13	3098	10	336991	6090431	6		PrJrS	1.29	0.23	4.3	94.5	0.03	0.11	0.37	161.4	17.4	16.24	4.0	2.20	7.4	2.37	1.51	426	26
93K13	3099	10	337208	6089473	6		uCbTrN	1.40	0.58	21.6	79.1	0.10	0.56	0.52	155.9	20.4	46.46	4.1	3.14	11.4	5.54	1.54	693	32
93K13	3100	10	335756	6086868	6		uCbTrRb	1.24	0.47	8.8	80.1	0.09	0.45	0.55	86.0	16.0	32.69	4.0	2.92	8.3	4.95	1.09	651	23
93K13	3102	10	319665	6080812	6	10	MJrSP	1.64	0.21	5.1	129.7	0.12	0.30	0.45	14.7	10.4	13.71	5.8	2.90	21.1	9.88	0.47	1542	36
93K13	3103	10	319665	6080812	6	20	MJrSP	1.70	0.24	6.3	133.7	0.12	0.32	0.45	14.9	11.8	13.90	6.2	3.20	22.4	11.76	0.50	1759	40
93K13	3104	10	317832	6083008	6		MJrSP	2.73	0.17	4.6	259.2	0.14	0.92	0.96	18.5	13.3	23.52	6.5	3.71	26.1	8.86	0.51	4994	128
93K13	3105	10	317045	6083361	6		MJrSP	1.81	0.23	4.2	160.2	0.12	0.40	0.62	16.6	9.6	19.40	5.7	2.84	25.0	9.02	0.58	1299	54
93K13	3107	10	308436	6095913	6		LTrJrT	1.84	0.24	6.6	188.0	0.10	0.27	0.57	19.9	10.8	23.59	5.5	3.11	8.3	6.33	0.51	1315	56
93K13	3108	10	309741	6095166	6		LTrJrT	2.40	0.25	13.1	397.0	0.10	0.86	1.02	19.7	14.7	33.59	6.1	4.35	15.6	7.65	0.54	5260	103
93K13	3109	10	311788	6093003	6		LTrJrT	2.07	0.27	8.4	243.0	0.11	0.37	0.78	20.4	15.0	26.50	6.0	3.70	13.5	7.77	0.58	2581	61
93K13	3110	10	313134	6090711	6		LTrJrT	1.94	0.24	6.2	190.4	0.14	0.27	0.57	21.1	10.2	30.92	5.6	2.94	10.5	6.22	0.54	1054	50
93K13	3111	10	312132	6092297	1		LTrJrT	1.87	0.30	7.0	196.9	0.10	0.32	0.74	21.9	13.5	27.07	5.8	2.96	14.5	9.04	0.56	1195	119
93K13	3112	10	315368	6086678	6		LTrJrT	1.60	0.23	12.8	250.4	0.09	0.28	0.64	17.5	11.9	19.86	4.3	3.68	11.4	4.70	0.45	3471	47
93K13	3113	10	315315	6084180	6		LTrJrT	2.77	0.32	4.4	321.6	0.13	0.52	1.20	24.7	9.3	37.96	6.8	3.06	17.2	6.14	0.58	1710	113
93K13	3114	10	315682	6084004	6		LTrJrT	2.66	0.19	10.0	313.3	0.13	0.72	0.80	21.1	12.8	25.56	6.7	3.90	21.0	8.31	0.57	3816	79
93K13	3115	10	315732	6075083	6		uTrTc	1.29	0.30	6.1	159.5	0.10	0.21	0.49	20.6	9.2	17.55	4.9	2.58	14.6	8.14	0.54	1118	38
93K13	3116	10	314321	6084701	6		LTrJrT	3.05	0.19	29.2	664.8	0.15	0.95	1.58	22.3	24.8	30.64	7.2	7.36	21.0	6.59	0.50	14702	138
93K13	3117	10	318382	6074944	6		uTrTc	1.07	0.25	4.5	132.5	0.09	0.16	0.38	13.6	6.8	12.09	4.4	2.54	17.5	6.64	0.37	975	32
93K13	3118	10	313000	6076302	6		MJrSPx	1.22	0.35	6.3	231.9	0.19	0.18	0.49	23.3	13.4	17.81	4.7	2.72	13.1	9.83	0.63	1152	35
93K13	3119	10	312851	6076437	6		MJrSPx	0.87	0.30	4.5	137.1	0.09	0.13	0.45	12.6	8.1	14.61	3.4	2.17	10.0	6.04	0.41	576	31
93K13	3120	10	310901	6077264	6		MJrSPx	0.82	0.46	8.0	136.4	0.09	0.21	0.64	14.4	9.3	16.80	3.3	2.59	9.4	8.36	0.42	690	43
93K13	3122	10	308755	6090898	6		MJrSP	3.23	0.25	18.1	347.7	0.18	0.42	0.63	32.3	27.8	30.11	8.6	6.72	12.9	8.97	0.65	5198	101
93K13	3123	10	320180	6097857	6		uTrTd	1.68	0.28	6.3	214.6	0.09	0.66	1.45	27.7	12.1	30.16	4.9	3.25	8.8	5.86	0.48	2610	81

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.02 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
								STREAM SEDIMENT																	
93K13	3079	10	322701	6086789	6		uTrTd	2.50	28.7	0.073	0.06	6.5	0.5	94	0.018	73.7	0.03	0.02	0.10	1.2	0.059	<0.1	0.6	77	87.6
93K13	3080	10	321691	6083572	6		uTrTa	2.81	13.3	0.063	0.05	4.3	0.3	77	0.011	34.6	<0.01	0.03	0.06	1.4	0.042	<0.1	2.5	51	74.9
93K03	3082	10	357584	6004627	1		LJrTC	3.54	12.5	0.069	0.05	4.0	0.6	175	0.011	56.2	0.02	0.02	0.06	3.1	0.028	0.3	18.3	46	68.1
93K03	3083	10	358637	6005263	6		LJrTC	4.54	14.8	0.141	0.06	4.3	0.6	117	0.013	76.0	0.03	0.02	0.11	1.9	0.034	<0.1	6.1	67	82.2
93K03	3084	10	360138	6007672	6	10	EcEa	0.71	12.8	0.080	0.06	3.6	0.2	70	0.014	62.9	<0.01	0.02	0.05	2.0	0.067	<0.1	3.5	71	47.2
93K03	3085	10	360138	6007672	6	20	EcEa	0.80	12.9	0.090	0.06	3.7	0.2	64	0.015	67.0	0.02	<0.02	0.05	2.3	0.075	<0.1	3.4	82	51.4
93K02	3086	10	400054	5998702	6		EcO	0.40	10.9	0.099	0.06	3.3	0.2	39	0.016	49.8	<0.01	0.02	0.05	2.3	0.090	<0.1	1.4	50	39.6
93K01	3087	10	403726	6000858	6		EcO	0.36	12.9	0.089	0.06	3.3	0.4	32	0.015	42.8	<0.01	<0.02	0.06	2.1	0.090	<0.1	0.9	49	42.4
93K02	3089	10	402026	6005661	6		EcO	0.26	10.8	0.090	0.05	5.7	0.6	75	0.010	52.4	<0.01	<0.02	0.10	2.0	0.078	0.1	1.3	43	31.2
93K03	3090	10	361044	6008785	6		LJrG	0.45	11.2	0.084	0.05	3.1	0.1	61	0.013	48.3	<0.01	<0.02	0.04	5.8	0.068	<0.1	2.4	86	43.9
93K02	3091	10	389110	6002991	1		EcEa	0.62	16.8	0.104	0.12	5.9	0.9	59	0.016	72.4	0.02	0.02	0.09	2.3	0.103	<0.1	2.1	65	57.0
93K13	3092	10	310221	6077652	6		MJrSPx	1.27	14.5	0.060	0.04	3.8	0.1	104	0.009	30.8	0.02	0.03	0.04	1.3	0.051	0.2	0.6	62	56.9
93K14	3093	10	346797	6087037	6		uCbTrTa	0.86	1539.7	0.071	0.02	5.6	1.4	52	0.003	3.7	0.05	<0.02	0.02	0.2	0.010	<0.1	0.1	29	49.1
93K14	3094	10	346371	6084312	6		uCbTrTc	2.08	412.6	0.070	0.06	4.5	0.7	120	0.005	19.6	0.02	0.04	0.05	1.0	0.097	<0.1	0.6	57	81.4
93K13	3095	10	319391	6078029	6		MJrSP	4.91	11.9	0.070	0.06	3.5	0.5	84	0.011	29.4	0.01	<0.02	0.06	0.8	0.038	<0.1	0.7	43	124.8
93K13	3096	10	322246	6080674	6		MJrSP	2.45	12.5	0.077	0.04	3.6	0.6	65	0.009	34.3	0.03	<0.02	0.07	0.8	0.025	<0.1	1.3	44	69.4
93K13	3097	10	331451	6088330	6		uCbTrRb	0.86	902.4	0.103	0.06	8.6	0.7	131	0.006	24.1	0.03	0.03	0.09	0.8	0.035	0.1	0.5	65	81.8
93K13	3098	10	336991	6090431	6		PrJrS	0.50	189.2	0.055	0.03	3.7	0.5	57	0.006	18.6	<0.01	<0.02	0.05	1.0	0.099	0.1	0.8	43	56.3
93K13	3099	10	337208	6089473	6		uCbTrN	2.25	233.6	0.076	0.06	4.3	1.4	201	0.007	39.7	0.02	0.05	0.07	1.4	0.057	0.1	1.1	50	106.1
93K13	3100	10	335756	6086868	6		uCbTrRb	1.30	99.2	0.077	0.06	3.7	0.6	83	0.009	36.7	0.04	0.03	0.07	1.2	0.089	<0.1	0.4	62	77.5
93K13	3102	10	319665	6080812	6	10	MJrSP	3.36	13.9	0.062	0.06	3.8	0.2	84	0.011	31.2	0.03	0.02	0.06	1.3	0.036	<0.1	0.7	52	83.6
93K13	3103	10	319665	6080812	6	20	MJrSP	4.21	14.4	0.065	0.06	4.0	0.1	84	0.011	30.7	0.02	0.03	0.07	1.4	0.043	<0.1	0.7	57	86.8
93K13	3104	10	317832	6083008	6		MJrSP	4.69	18.7	0.116	0.06	4.6	0.6	225	0.010	70.5	0.08	0.03	0.11	0.9	0.015	<0.1	1.5	65	118.2
93K13	3105	10	317045	6083361	6		MJrSP	2.58	17.4	0.080	0.06	4.0	0.4	126	0.011	46.7	0.03	0.02	0.06	1.0	0.032	<0.1	1.2	52	94.6
93K13	3107	10	308436	6095913	6		LTrJrT	2.23	19.2	0.062	0.05	5.9	0.5	109	0.009	42.8	0.02	0.03	0.08	0.7	0.027	<0.1	0.6	66	85.0
93K13	3108	10	309741	6095166	6		LTrJrT	6.61	25.5	0.100	0.06	8.6	0.5	195	0.010	78.6	0.07	0.02	0.16	0.9	0.014	<0.1	1.3	75	117.6
93K13	3109	10	311788	6093003	6		LTrJrT	3.16	18.9	0.091	0.05	5.8	0.6	102	0.012	79.5	0.05	0.03	0.06	1.1	0.026	<0.1	3.5	71	107.1
93K13	3110	10	313134	6090711	6		LTrJrT	1.84	16.8	0.075	0.04	4.6	0.5	98	0.011	56.9	0.02	0.04	0.05	0.9	0.022	<0.1	0.9	62	76.1
93K13	3111	10	312132	6092297	1		LTrJrT	1.93	19.1	0.074	0.05	5.8	0.3	105	0.013	67.6	0.02	0.02	0.07	1.0	0.029	<0.1	1.8	64	71.5
93K13	3112	10	315368	6086678	6		LTrJrT	2.45	14.2	0.081	0.04	4.1	0.6	67	0.010	57.6	0.02	0.04	0.05	0.9	0.037	<0.1	1.3	64	100.7
93K13	3113	10	315315	6084180	6		LTrJrT	1.34	22.8	0.122	0.09	5.1	0.6	223	0.013	106.6	0.08	0.03	0.09	0.8	0.013	<0.1	1.8	54	86.6
93K13	3114	10	315682	6084004	6		LTrJrT	3.09	20.5	0.110	0.08	5.5	0.5	175	0.011	71.8	0.04	0.04	0.09	1.3	0.017	<0.1	1.3	69	114.2
93K13	3115	10	315732	6075083	6		uTrTc	2.35	17.0	0.063	0.06	4.1	<0.1	66	0.012	37.0	0.01	0.02	0.05	1.0	0.039	<0.1	0.5	51	60.7
93K13	3116	10	314321	6084701	6		LTrJrT	7.28	22.4	0.165	0.06	7.3	0.8	262	0.009	137.3	0.09	0.05	0.15	1.6	0.009	<0.1	2.0	62	128.7
93K13	3117	10	318382	6074944	6		uTrTc	1.31	11.9	0.062	0.05	3.4	0.1	47	0.010	32.3	<0.01	0.03	0.04	1.0	0.046	<0.1	0.5	48	55.0
93K13	3118	10	313000	6076302	6		MJrSPx	1.54	17.7	0.062	0.07	3.7	<0.1	46	0.012	40.3	<0.01	0.03	0.06	1.7	0.039	<0.1	0.9	52	60.6
93K13	3119	10	312851	6076437	6		MJrSPx	0.65	12.8	0.059	0.04	3.0	0.2	50	0.009	31.9	0.01	0.02	0.03	1.1	0.041	<0.1	0.7	48	44.7
93K13	3120	10	310901	6077264	6		MJrSPx	1.01	16.3	0.062	0.04	3.8	<0.1	57	0.011	34.2	0.04	0.03	0.04	1.3	0.049	0.1	0.4	51	53.9
93K13	3122	10	308755	6090898	6		MJrSP	6.55	25.0	0.133	0.07	8.0	0.2	194	0.011	62.2	0.05	0.06	0.14	1.2	0.010	<0.1	2.0	105	217.0
93K13	3123	10	320180	6097857	6		uTrTd	1.52	20.7	0.080	0.05	5.7	1.8	172	0.012	84.5	0.08	0.03	0.07	0.6	0.025	<0.1	0.8	63	67.4

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
								STREAM SEDIMENT																
93K13	3124	10	319965	6089088	6		uTrTd	2.86	0.22	5.3	231.2	0.09	0.61	1.56	31.9	12.3	47.77	6.3	3.44	16.0	7.52	0.77	1296	105
93K13	3125	10	322755	6098013	6		uTrJrS	1.52	0.55	10.1	178.3	0.08	0.84	1.34	25.0	11.4	31.28	4.5	4.40	9.7	6.30	0.56	940	99
93K13	3126	10	329555	6094391	6	10	uCbTrRb	1.56	0.56	13.2	162.3	0.44	0.61	0.49	165.1	19.9	37.29	5.2	2.67	13.9	6.70	1.42	506	100
93K13	3127	10	329555	6094391	6	20	uCbTrRb	1.68	0.58	13.9	169.9	0.53	0.81	0.56	180.1	20.7	40.53	5.2	2.71	17.1	7.78	1.44	594	49
93K13	3128	10	325669	6093632	6		uTrJrS	1.28	0.62	8.6	104.1	0.10	0.38	0.51	169.7	18.2	24.88	4.1	3.55	9.1	5.13	1.21	594	32
93K13	3129	10	329596	6097158	6		uCbTrN	2.22	1.00	33.1	175.6	0.18	0.50	0.69	246.0	30.1	60.00	6.5	3.88	8.1	4.95	2.02	854	53
93K13	3130	10	332584	6097082	6		PrJrS	0.49	0.08	20.8	45.9	0.09	0.10	0.14	5.9	1.5	2.04	2.1	4.47	64.9	5.37	0.06	253	39
93K13	3131	10	337687	6096453	6		ECtg	1.92	0.87	308.3	147.2	0.41	8.18	0.40	23.0	34.5	32.41	2.9	12.70	112.1	6.49	0.17	5635	116
93K13	3132	10	333217	6093208	6		PrJrS	1.64	0.33	5.6	111.8	0.29	1.93	0.39	86.9	15.9	37.20	5.5	2.38	18.4	7.15	0.82	1407	41
93K13	3133	10	331662	6092428	6		uCbTrRb	2.49	0.81	19.0	189.5	0.14	2.04	0.89	139.6	27.3	80.38	4.4	3.20	42.8	5.38	0.91	5552	138
93K13	3134	10	326481	6091855	6		uTrJrS	1.31	0.57	6.9	88.5	0.06	0.31	0.53	125.5	18.9	28.38	4.2	2.67	10.0	5.01	1.41	443	45
93K14	3135	10	353562	6092082	6		uCbTrN	0.91	0.20	3.9	104.0	0.04	0.17	0.46	28.2	9.0	12.53	3.1	2.01	8.6	5.00	0.41	442	24
93K14	3136	10	340793	6090115	6		uCbTrRb	1.42	0.50	5.9	89.7	0.03	0.19	0.60	380.5	24.2	36.98	3.9	2.52	7.8	2.31	3.23	416	41
93K14	3137	10	344573	6087466	6		uCbTrTa	1.77	1.99	90.2	60.6	0.04	0.30	0.50	487.9	44.5	64.68	4.7	4.50	6.1	3.00	3.66	1538	31
93K14	3139	10	348084	6088777	6		uCbTrTa	1.44	0.32	10.4	44.6	0.03	0.12	0.31	603.1	61.8	30.10	4.1	4.63	4.3	1.61	7.97	935	26
93K14	3140	10	345290	6087948	6		uCbTrTa	1.10	2.93	151.6	29.7	0.05	0.12	0.28	530.7	46.1	30.64	2.5	2.98	2.2	5.15	7.29	554	74
93K13	3142	10	311022	6087609	6		lmJrr	2.40	0.12	4.0	214.4	0.09	0.43	0.58	21.9	11.3	22.32	6.4	2.55	16.2	5.41	0.53	991	131
93K13	3143	10	320380	6090028	6		uTrTc	1.64	0.13	2.9	95.2	0.03	0.17	0.76	21.1	10.5	18.49	5.3	2.23	7.7	3.77	0.72	443	38
93K13	3144	10	319093	6093701	6		uTrTc	1.72	0.22	4.3	114.4	0.05	0.22	0.90	25.3	11.1	26.81	5.1	2.63	8.5	5.56	0.68	645	46
93K13	3145	10	321149	6096751	6		uTrTd	1.43	0.19	4.1	187.0	0.04	0.42	0.77	24.6	10.0	15.34	4.2	2.52	8.6	3.97	0.45	3185	49
93K13	3146	10	323873	6095411	6	10	uTrJrS	1.31	0.46	6.5	119.2	0.06	0.38	0.64	34.3	11.9	21.48	4.4	2.77	8.3	5.25	0.59	1041	36
93K13	3147	10	323873	6095411	6	20	uTrJrS	1.27	0.43	6.2	116.4	0.08	0.36	0.60	33.7	11.5	19.81	4.1	2.67	8.0	5.64	0.58	982	40
93K13	3148	10	327328	6095973	6		uCbTrRb	2.61	0.61	17.5	248.5	0.11	0.58	0.95	262.3	26.1	70.97	6.2	3.69	20.8	5.89	1.57	1047	99
93K13	3149	10	329781	6097253	6		uCbTrN	1.80	0.66	15.8	134.0	0.12	0.37	0.61	155.6	22.4	46.98	5.3	2.91	7.6	5.91	1.19	594	73
93K13	3150	10	334829	6096524	6		ECtg	0.54	0.11	4.5	45.6	0.09	0.71	0.17	8.2	5.8	3.84	2.1	1.25	42.0	3.74	0.11	1360	36
93K13	3151	10	334708	6096709	6		ECtg	0.99	0.92	48.2	77.5	2.13	1.21	0.27	41.2	7.3	22.55	3.3	1.65	29.3	6.60	0.35	670	853
93K13	3153	10	333478	6093274	6		PrJrS	1.74	0.27	6.6	147.6	0.19	2.03	0.42	74.3	14.1	32.85	5.8	1.99	13.4	6.05	0.77	1523	45
93K13	3154	10	331825	6092627	6		uCbTrRb	2.28	0.95	27.9	146.2	0.19	1.14	0.85	150.3	16.8	78.12	5.5	2.34	22.5	4.97	1.00	865	74
93K13	3155	10	329523	6092443	6		uCbTrTc	2.23	0.43	17.9	210.1	0.52	0.68	0.94	235.2	42.4	45.45	6.4	5.31	12.0	4.18	1.65	4226	68
93K13	3156	10	328119	6089175	1		uCbTrN	1.83	1.01	15.0	125.9	0.08	0.48	0.84	157.7	24.8	45.08	5.4	4.32	13.4	5.44	1.76	1159	51
93K14	3157	10	357936	6087762	1		PrJrS	1.11	0.37	6.3	123.9	0.07	0.24	0.51	55.8	13.8	23.53	4.0	2.73	9.8	6.40	0.64	812	27
93K14	3158	10	340908	6092187	6		uCbTrTa	1.33	0.21	2.2	94.8	0.08	0.13	0.33	152.7	16.5	18.88	3.7	1.88	14.3	2.45	1.27	362	19
93K14	3159	10	342239	6088360	6		uCbTrRb	1.66	0.41	9.2	94.8	0.05	0.70	0.66	329.4	20.7	59.87	3.9	2.58	9.0	4.03	1.78	445	55
93K14	3160	10	344692	6087230	6		uCbTrTa	1.16	2.01	62.5	47.2	0.05	0.22	0.28	790.6	52.5	31.72	3.1	4.27	5.2	3.34	5.43	872	12
93K13	3162	10	334646	6085634	6	10	uCbTrRb	1.45	0.38	5.4	103.0	0.07	0.32	0.73	88.2	15.0	33.22	4.3	2.69	8.4	5.42	1.03	632	15540
93K13	3163	10	334646	6085634	6	20	uCbTrRb	1.39	0.36	4.8	99.4	0.06	0.38	0.75	85.5	14.2	30.85	4.1	2.57	8.5	5.17	0.96	569	9
93K14	3164	10	341635	6085694	6		uTrJrS	1.50	0.82	16.9	89.2	0.09	1.65	0.38	78.8	20.5	46.38	4.1	3.38	10.7	8.08	0.84	1142	35
93K14	3165	10	343834	6085266	6		uCbTrTc	1.71	1.31	19.4	98.7	0.05	0.73	0.56	472.6	40.0	53.49	5.3	3.82	9.6	3.06	4.05	834	14
93K14	3166	10	344365	6083218	6		uTrJrS	1.70	0.46	8.1	94.4	0.10	0.55	1.03	164.9	21.5	57.01	4.5	3.60	7.5	6.40	1.46	923	41
93K14	3167	10	349296	6083366	6		uCbTrTa	1.05	0.32	4.8	53.8	0.05	0.16	0.24	421.0	30.9	23.28	3.2	3.34	5.8	2.91	3.49	566	29

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.02 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
								STREAM SEDIMENT																	
93K13	3124	10	319965	6089088	6		uTrTd	1.29	22.6	0.109	0.06	9.0	1.3	278	0.014	69.7	0.08	0.03	0.08	0.9	0.021	<0.1	0.9	69	97.7
93K13	3125	10	322755	6098013	6		uTrJrS	2.54	23.0	0.097	0.05	5.0	3.7	166	0.010	97.9	0.13	0.02	0.08	0.8	0.029	<0.1	0.8	61	101.0
93K13	3126	10	329555	6094391	6	10	uCbTrRb	2.80	222.2	0.070	0.13	4.9	0.9	148	0.021	35.7	<0.01	0.09	0.18	1.3	0.053	<0.1	2.2	62	80.0
93K13	3127	10	329555	6094391	6	20	uCbTrRb	3.14	238.0	0.081	0.12	5.1	0.7	187	0.020	35.8	0.02	0.07	0.20	1.1	0.046	0.1	3.1	63	82.9
93K13	3128	10	325669	6093632	6		uTrJrS	1.05	204.1	0.074	0.06	4.7	0.5	69	0.011	31.9	0.01	0.03	0.06	1.0	0.066	<0.1	0.5	89	67.5
93K13	3129	10	329596	6097158	6		uCbTrN	2.01	275.0	0.100	0.21	6.0	1.0	101	0.048	29.9	0.02	0.02	0.18	0.8	0.111	<0.1	1.1	77	91.8
93K13	3130	10	332584	6097082	6		PrJrS	22.97	5.0	0.035	0.03	1.2	0.4	90	0.005	7.5	0.02	<0.02	0.06	5.2	0.010	0.2	26.9	18	17.8
93K13	3131	10	337687	6096453	6		ECtg	110.77	34.9	0.107	0.03	3.7	3.6	441	0.006	24.4	0.12	0.03	0.56	4.6	0.013	0.1	24.1	39	117.2
93K13	3132	10	333217	6093208	6		PrJrS	3.40	90.8	0.079	0.12	3.5	1.8	242	0.010	27.1	0.03	0.04	0.22	0.8	0.041	0.1	3.3	49	133.5
93K13	3133	10	331662	6092428	6		uCbTrRb	14.55	202.7	0.142	0.07	5.3	3.7	458	0.009	34.9	0.17	0.02	0.25	0.5	0.021	<0.1	7.1	68	93.4
93K13	3134	10	326481	6091855	6		uTrJrS	0.90	191.5	0.066	0.05	5.4	0.8	73	0.009	34.4	0.07	0.03	0.08	1.2	0.047	<0.1	0.6	61	68.8
93K14	3135	10	353562	6092082	6		uCbTrN	0.54	20.4	0.050	0.03	3.7	<0.1	52	0.009	30.7	0.05	<0.02	0.04	1.2	0.069	<0.1	0.4	60	45.9
93K14	3136	10	340793	6090115	6		uCbTrRb	0.66	417.7	0.064	0.04	5.1	0.9	96	0.005	19.7	0.07	<0.02	0.05	0.6	0.111	0.1	0.7	51	65.2
93K14	3137	10	344573	6087466	6		uCbTrTa	1.32	587.4	0.075	0.05	7.7	1.5	70	0.004	13.4	0.05	0.06	0.05	0.5	0.073	<0.1	1.4	83	67.2
93K14	3139	10	348084	6088777	6		uCbTrTa	0.26	1089.7	0.052	0.06	6.5	<0.1	24	0.003	7.3	0.02	0.02	0.04	0.6	0.094	<0.1	0.2	64	53.9
93K14	3140	10	345290	6087948	6		uCbTrTa	0.39	1065.7	0.079	0.05	5.4	2.1	66	0.011	4.6	0.13	0.02	0.04	0.2	0.015	<0.1	0.1	38	32.4
93K13	3142	10	311022	6087609	6		lmJrr	4.76	17.9	0.087	0.05	5.9	0.3	154	0.009	53.8	0.13	0.03	0.12	0.9	0.011	<0.1	3.7	53	94.4
93K13	3143	10	320380	6090028	6		uTrTc	0.88	15.5	0.061	0.04	5.2	0.5	62	0.013	50.6	0.06	0.02	0.06	0.8	0.062	<0.1	0.4	64	68.1
93K13	3144	10	319093	6093701	6		uTrTc	0.67	15.9	0.069	0.05	5.3	<0.1	52	0.018	63.7	0.05	0.03	0.05	1.0	0.063	<0.1	0.4	76	60.0
93K13	3145	10	321149	6096751	6		uTrTd	1.14	17.0	0.054	0.05	4.9	0.5	79	0.011	61.3	0.04	0.03	0.08	0.7	0.042	<0.1	0.5	54	66.7
93K13	3146	10	323873	6095411	6	10	uTrJrS	1.50	31.4	0.066	0.05	4.7	0.7	63	0.012	50.4	0.04	0.02	0.06	1.0	0.059	<0.1	0.4	72	86.5
93K13	3147	10	323873	6095411	6	20	uTrJrS	1.41	29.3	0.064	0.04	4.6	0.7	64	0.012	47.3	0.01	<0.02	0.07	0.9	0.060	<0.1	0.5	69	83.3
93K13	3148	10	327328	6095973	6		uCbTrRb	1.29	814.2	0.125	0.15	7.8	1.3	354	0.006	38.6	0.09	0.03	0.13	0.4	0.028	<0.1	1.2	68	126.3
93K13	3149	10	329781	6097253	6		uCbTrN	3.32	139.9	0.063	0.09	5.3	0.5	121	0.013	31.3	0.04	0.02	0.11	0.6	0.038	<0.1	0.6	66	75.5
93K13	3150	10	334829	6096524	6		ECtg	6.67	9.3	0.034	0.06	1.3	1.5	74	0.007	10.4	0.03	<0.02	0.18	3.8	0.020	0.2	20.0	12	47.6
93K13	3151	10	334708	6096709	6		ECtg	11.57	28.7	0.040	0.08	3.2	0.9	198	0.008	16.1	0.01	<0.02	0.18	5.0	0.032	0.1	8.6	29	129.5
93K13	3153	10	333478	6093274	6		PrJrS	3.46	67.7	0.085	0.14	3.5	1.5	430	0.012	35.4	0.07	<0.02	0.22	0.5	0.047	0.2	5.6	52	127.7
93K13	3154	10	331825	6092627	6		uCbTrRb	6.28	113.2	0.119	0.14	3.7	4.6	456	0.017	33.5	0.11	0.03	0.16	0.2	0.038	0.1	11.9	73	93.4
93K13	3155	10	329523	6092443	6		uCbTrTc	11.36	277.5	0.105	0.15	6.3	0.8	116	0.014	49.7	0.05	0.03	0.19	0.7	0.079	<0.1	1.7	82	136.3
93K13	3156	10	328119	6089175	1		uCbTrN	1.55	225.8	0.104	0.09	7.1	0.9	108	0.007	38.4	0.04	0.02	0.11	1.1	0.047	<0.1	0.5	78	90.3
93K14	3157	10	357936	6087762	1		PrJrS	0.74	41.8	0.058	0.05	5.0	0.1	56	0.010	34.4	<0.01	<0.02	0.06	1.6	0.077	<0.1	0.4	74	60.5
93K14	3158	10	340908	6092187	6		uCbTrTa	0.74	192.7	0.041	0.03	3.7	0.3	67	0.007	18.3	0.01	<0.02	0.09	1.1	0.079	<0.1	7.3	41	47.0
93K14	3159	10	342239	6088360	6		uCbTrRb	1.64	282.2	0.083	0.05	4.1	1.5	151	0.005	28.2	0.11	0.02	0.08	0.3	0.067	<0.1	2.8	55	104.9
93K14	3160	10	344692	6087230	6		uCbTrTa	0.70	798.1	0.045	0.04	6.3	0.5	48	0.005	12.1	<0.01	0.02	0.04	0.6	0.062	<0.1	0.4	59	50.1
93K13	3162	10	334646	6085634	6	10	uCbTrRb	0.86	72.3	0.061	0.05	4.8	<0.1	85	0.009	30.4	0.01	0.02	0.07	0.8	0.080	<0.1	0.4	66	63.9
93K13	3163	10	334646	6085634	6	20	uCbTrRb	0.86	69.8	0.064	0.06	5.0	0.3	99	0.010	30.6	<0.01	<0.02	0.07	0.8	0.077	0.2	0.4	64	61.3
93K14	3164	10	341635	6085694	6		uTrJrS	3.90	78.0	0.077	0.06	4.2	1.8	224	0.005	29.3	0.07	0.02	0.11	0.8	0.076	<0.1	0.7	58	176.3
93K14	3165	10	343834	6085266	6		uCbTrTc	2.30	518.0	0.075	0.23	6.1	0.6	101	0.004	31.3	0.03	<0.02	0.22	1.5	0.158	<0.1	0.4	69	106.4
93K14	3166	10	344365	6083218	6		uTrJrS	1.21	179.4	0.075	0.10	4.0	1.4	296	0.006	72.6	0.04	0.05	0.08	0.7	0.078	<0.1	0.4	48	81.9
93K14	3167	10	349296	6083366	6		uCbTrTa	0.65	602.7	0.050	0.03	4.4	0.4	44	0.007	13.8	<0.01	0.02	0.03	0.8	0.072	<0.1	0.2	49	48.5

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
								STREAM SEDIMENT																
93K14	3168	10	356709	6082486	6		uCbTrTb	1.09	0.46	11.7	91.0	0.07	0.26	0.52	298.3	27.5	24.20	3.1	3.46	7.0	3.41	2.23	879	48
93K14	3169	10	350946	6077347	1		uCbTrTc	1.35	0.59	8.8	131.0	0.08	0.37	0.60	63.4	14.2	28.20	3.9	2.76	9.3	5.60	0.74	1156	40
93K14	3170	10	353339	6076040	6		uCbTrTc	0.87	0.53	6.0	87.0	0.06	0.22	0.43	64.1	12.9	19.52	3.0	2.31	7.2	5.18	0.91	615	33
93K14	3171	10	356854	6078044	6		uCbTrTb	0.81	0.45	12.6	66.5	0.05	0.14	0.43	258.4	25.8	17.04	2.7	3.02	5.2	3.95	3.68	778	27
93K14	3172	10	354307	6076973	6		uCbTrTb	1.18	0.58	11.4	98.2	0.07	0.19	0.53	276.8	29.2	24.69	3.8	3.31	7.4	4.26	3.72	883	36
93K14	3173	10	357677	6072573	1		uCbTrN	1.30	0.46	12.4	116.7	0.08	0.33	0.60	78.4	14.6	26.06	4.1	3.04	9.1	5.98	0.88	1034	41
93K14	3174	10	353166	6071381	6		uCbTrNv	1.73	0.44	8.7	182.7	0.10	0.31	0.82	82.0	25.5	33.58	5.5	3.86	9.8	11.37	1.03	1804	41
93K13	3175	10	332515	6080442	6		PrJrS	1.05	0.16	1.1	100.8	0.04	0.19	0.61	40.3	7.5	15.54	3.2	1.41	5.9	2.73	0.56	228	68
93K13	3176	10	333982	6072533	6		MJrM	1.19	0.29	1.9	217.0	0.05	0.38	1.69	17.7	5.7	58.26	2.4	1.66	42.6	2.89	0.25	817	213
93K13	3177	10	337398	6071643	6		uCbTrRb	1.58	0.45	12.3	218.5	0.13	0.32	0.54	29.6	20.4	22.30	5.1	3.79	14.2	11.13	0.59	2204	48
93K12	3179	10	338506	6056658	6		uTrJrS	1.49	0.46	8.5	229.8	0.18	0.47	0.88	25.4	12.3	28.42	4.7	3.00	12.7	10.34	0.52	1158	50
93K12	3180	10	333032	6053309	6		uTrTf	1.45	0.39	8.2	266.4	0.08	0.21	0.84	36.2	15.1	19.11	4.4	3.80	8.9	6.86	0.53	3201	66
93K14	3182	10	354203	6079362	6		uCbTrTb	1.77	0.37	39.8	142.3	0.07	0.36	0.42	247.8	28.5	27.14	4.5	3.92	8.8	3.79	1.89	820	63
93K14	3183	10	357864	6078154	6	10	uCbTrN	1.05	0.40	5.7	138.7	0.08	0.26	2.55	84.6	13.8	46.06	3.4	2.32	8.8	6.05	0.88	659	60
93K14	3184	10	357864	6078154	6	20	uCbTrN	1.00	0.38	5.1	129.6	0.07	0.22	1.87	84.8	13.5	38.94	3.2	2.24	8.0	5.50	0.89	577	46
93K14	3185	10	355812	6077191	6		PrJrS	1.59	0.39	15.2	92.0	0.08	0.20	0.43	318.1	31.6	31.32	5.3	3.74	7.6	5.04	3.35	883	37
93K14	3187	10	359902	6075170	6		uCbTrTb	1.18	0.31	6.8	113.7	0.08	0.26	0.50	49.2	13.9	24.06	3.9	2.61	8.3	6.78	0.81	876	34
93K14	3188	10	355013	6072969	6		uCbTrN	1.29	0.36	5.0	159.3	0.09	0.32	1.17	48.4	16.4	37.98	4.3	2.91	10.4	8.12	0.82	929	45
93K14	3189	10	353734	6071408	6		uCbTrNv	1.61	0.39	7.6	128.3	0.08	0.32	0.84	185.7	23.2	40.76	5.3	3.32	9.6	5.62	1.72	1052	43
93K14	3190	10	343664	6079359	6		uTrJrS	1.36	0.25	9.8	149.9	0.15	0.26	1.06	74.9	12.1	35.02	4.1	2.94	8.1	3.41	0.83	674	66
93K06	3191	10	352077	6041062	1		uTrJrS	1.29	0.47	10.9	188.8	0.07	0.48	0.79	40.6	12.3	37.27	5.0	3.17	12.1	3.45	0.91	1128	30
93K06	3192	10	353141	6041292	1		uTrJrS	1.08	0.46	6.5	204.2	0.05	0.30	0.89	33.1	8.9	24.69	3.8	2.40	8.5	3.96	0.57	840	33
93K11	3193	10	339547	6046153	1		LTrBb	1.07	0.18	2.9	93.8	0.03	0.13	0.72	114.7	12.9	39.63	3.3	2.17	4.7	3.41	1.01	393	35
93K11	3194	10	342926	6045436	6		uPrTrT	1.11	0.23	3.9	121.0	0.03	0.18	0.97	91.0	13.0	84.65	3.5	2.70	5.2	3.38	0.93	630	39
93K12	3195	10	311341	6054904	6		EcEa	2.17	0.34	2.3	234.0	0.05	0.33	1.78	40.4	4.9	26.92	3.8	1.34	40.3	4.32	0.43	212	141
93K12	3196	10	337345	6048587	6		LTrBa	1.00	0.24	2.2	111.0	0.03	0.09	0.54	35.4	7.6	44.96	3.6	1.64	7.2	3.79	0.71	248	47
93K12	3197	10	336987	6050322	1		LTrBb	1.71	0.33	5.9	283.7	0.06	0.28	0.84	77.2	15.2	83.21	5.0	2.92	10.0	6.51	0.98	687	79
93K12	3198	10	328732	6044846	1		EcEa	1.14	0.47	9.2	207.3	0.07	0.19	0.61	38.4	13.5	19.95	4.4	3.35	14.2	8.42	0.73	888	29
93K12	3199	10	310235	6056002	6		lmJrS	1.22	0.37	4.0	165.7	0.06	0.21	0.53	25.8	8.0	9.96	3.7	2.59	13.3	7.69	0.54	820	33
93K05	3200	10	308885	6042977	6		EcEa	2.18	0.45	9.1	378.6	0.10	0.39	0.37	25.1	16.5	14.48	5.6	3.26	14.0	7.77	0.66	2599	61
93K13	3202	10	319045	6074761	6		uTrTc	0.90	0.40	6.9	123.9	0.07	0.22	0.45	14.3	8.8	17.69	3.4	2.36	10.8	7.52	0.44	722	62
93K13	3203	10	323599	6080304	6		MJrSP	1.58	0.16	5.7	166.9	0.08	0.33	0.48	15.1	9.8	14.36	4.9	2.99	19.9	6.87	0.45	2748	54
93K13	3204	10	332537	6088887	6	10	uCbTrRb	1.90	0.26	4.7	92.9	0.05	0.33	0.62	203.7	26.8	40.61	5.0	3.39	8.3	3.68	1.99	845	41
93K13	3205	10	332537	6088887	6	20	uCbTrRb	1.84	0.29	4.8	86.6	0.05	0.27	0.63	202.7	25.5	41.72	4.8	3.44	8.0	3.53	1.99	753	47
93K13	3206	10	336625	6090318	6		PrJrS	1.70	0.46	7.3	100.4	0.14	0.92	0.61	153.1	16.7	67.23	4.3	2.63	19.0	4.85	1.44	720	66
93K13	3207	10	335993	6087602	6		uCbTrRb	1.15	0.46	6.0	84.3	0.06	0.44	0.54	63.4	11.1	28.64	3.7	2.39	8.9	4.84	0.84	506	32
93K14	3208	10	339854	6086847	6		uTrJrS	1.86	0.49	25.5	191.9	0.06	0.96	0.65	220.4	32.6	56.82	4.3	4.44	12.7	4.97	1.40	2019	65
93K14	3209	10	341002	6087772	6		uCbTrRb	1.58	1.16	38.8	107.7	0.06	0.24	0.48	389.2	34.9	38.93	4.6	3.33	6.5	4.54	2.46	478	23
93K13	3210	10	339154	6086159	6		uTrJrS	1.47	0.37	7.4	158.3	0.08	0.30	0.58	65.7	12.8	27.82	4.4	2.57	11.8	6.69	0.74	702	41
93K13	3211	10	338441	6086959	6		uCbTrN	1.27	0.63	7.1	74.0	0.09	0.87	0.64	128.6	16.9	38.25	4.0	3.11	11.5	6.67	1.21	635	43

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.02 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
								STREAM SEDIMENT																	
93K14	3168	10	356709	6082486	6		uCbTrTb	0.74	328.8	0.049	0.04	5.6	0.8	105	0.006	23.3	0.03	0.04	0.05	0.7	0.046	<0.1	0.3	52	82.7
93K14	3169	10	350946	6077347	1		uCbTrTc	1.47	88.1	0.057	0.06	4.0	0.5	147	0.008	45.0	0.02	0.03	0.06	0.9	0.061	0.4	0.4	48	72.5
93K14	3170	10	353339	6076040	6		uCbTrTc	0.90	73.0	0.061	0.04	3.4	0.3	59	0.008	29.3	0.01	0.03	0.04	1.1	0.054	<0.1	0.3	44	52.5
93K14	3171	10	356854	6078044	6		uCbTrTb	0.48	260.1	0.042	0.04	4.7	0.4	53	0.006	22.6	<0.01	<0.02	0.03	0.7	0.040	<0.1	0.2	42	39.4
93K14	3172	10	354307	6076973	6		uCbTrTb	0.66	360.6	0.050	0.07	5.5	0.5	110	0.007	28.1	<0.01	0.03	0.06	0.8	0.055	0.2	0.3	49	49.0
93K14	3173	10	357677	6072573	1		uCbTrN	0.94	92.7	0.067	0.07	4.3	0.5	111	0.007	36.7	<0.01	0.03	0.06	0.9	0.050	<0.1	0.5	57	67.7
93K14	3174	10	353166	6071381	6		uCbTrNv	1.13	69.4	0.078	0.09	5.8	0.6	120	0.008	43.7	0.03	0.04	0.07	1.2	0.050	<0.1	0.5	67	85.7
93K13	3175	10	332515	6080442	6		PrJrS	0.28	40.1	0.055	0.04	4.0	0.3	64	0.009	31.6	0.10	<0.02	0.07	0.7	0.032	<0.1	0.6	34	44.3
93K13	3176	10	333982	6072533	6		MJrM	0.94	13.7	0.129	0.05	4.7	1.1	272	0.009	117.4	0.30	0.02	0.10	0.6	0.010	<0.1	2.7	29	33.4
93K13	3177	10	337398	6071643	6		uCbTrRb	1.19	28.0	0.107	0.07	6.0	0.4	122	0.011	55.6	<0.01	0.03	0.09	1.2	0.023	<0.1	0.9	69	96.4
93K12	3179	10	338506	6056658	6		uTrJrS	1.33	22.3	0.080	0.08	5.0	0.9	217	0.013	120.1	0.02	0.04	0.08	1.1	0.025	<0.1	2.7	56	94.8
93K12	3180	10	333032	6053309	6		uTrTf	0.64	22.7	0.096	0.06	4.7	0.3	99	0.009	72.7	0.04	0.03	0.06	0.9	0.017	<0.1	0.5	50	76.3
93K14	3182	10	354203	6079362	6		uCbTrTb	1.08	421.6	0.069	0.05	7.4	0.4	174	0.006	25.0	0.05	<0.02	0.06	0.7	0.035	<0.1	0.5	51	68.5
93K14	3183	10	357864	6078154	6	10	uCbTrN	0.48	164.2	0.048	0.06	4.2	0.6	138	0.008	45.1	0.05	<0.02	0.05	0.6	0.027	<0.1	0.3	38	42.2
93K14	3184	10	357864	6078154	6	20	uCbTrN	0.42	148.9	0.040	0.05	3.8	0.5	119	0.008	38.9	0.06	0.05	0.05	0.7	0.032	<0.1	0.2	38	39.5
93K14	3185	10	355812	6077191	6		PrJrS	1.13	312.6	0.068	0.11	7.5	0.4	105	0.005	23.7	<0.01	0.02	0.10	1.3	0.078	<0.1	0.4	65	65.4
93K14	3187	10	359902	6075170	6		uCbTrTb	0.84	50.6	0.055	0.07	3.7	0.2	82	0.007	30.6	0.02	<0.02	0.06	1.1	0.066	<0.1	0.4	46	65.4
93K14	3188	10	355013	6072969	6		uCbTrN	0.73	63.2	0.064	0.09	4.1	0.5	117	0.007	58.6	0.01	<0.02	0.07	1.0	0.058	<0.1	0.3	53	65.7
93K14	3189	10	353734	6071408	6		uCbTrNv	0.96	239.1	0.069	0.14	5.9	0.5	122	0.006	41.1	0.04	0.04	0.11	1.2	0.069	<0.1	0.4	63	75.3
93K14	3190	10	343664	6079359	6		uTrJrS	1.64	87.7	0.070	0.07	4.3	1.5	172	0.010	66.1	0.10	<0.02	0.09	0.6	0.066	1.0	0.5	46	55.2
93K06	3191	10	352077	6041062	1		uTrJrS	1.78	24.9	0.091	0.24	5.8	0.8	101	0.013	55.9	0.06	0.03	0.27	1.9	0.115	<0.1	1.7	90	100.9
93K06	3192	10	353141	6041292	1		uTrJrS	1.13	20.3	0.081	0.13	3.8	0.5	88	0.019	68.9	0.07	<0.02	0.12	1.0	0.057	<0.1	0.6	63	62.8
93K11	3193	10	339547	6046153	1		LTrBb	0.38	38.6	0.090	0.08	2.5	0.3	75	0.007	44.7	0.02	<0.02	0.03	0.5	0.045	<0.1	0.3	51	38.9
93K11	3194	10	342926	6045436	6		uPrTrT	0.44	34.8	0.103	0.06	3.1	0.4	113	0.007	43.8	0.04	0.02	0.03	0.5	0.042	<0.1	0.5	61	46.4
93K12	3195	10	311341	6054904	6		EcEa	1.26	18.3	0.129	0.06	7.5	2.5	420	0.010	185.0	0.21	<0.02	0.07	0.7	0.012	<0.1	10.6	32	41.0
93K12	3196	10	337345	6048587	6		LTrBa	0.41	22.8	0.080	0.09	3.6	0.1	78	0.008	34.5	0.04	<0.02	0.04	0.8	0.046	<0.1	0.5	39	46.5
93K12	3197	10	336987	6050322	1		LTrBb	3.28	44.6	0.119	0.13	5.0	0.2	199	0.009	61.6	0.02	0.04	0.06	0.5	0.023	<0.1	0.5	65	69.8
93K12	3198	10	328732	6044846	1		EcEa	0.94	27.6	0.122	0.07	4.5	<0.1	53	0.025	81.1	<0.01	<0.02	0.05	1.6	0.112	<0.1	1.0	91	83.9
93K12	3199	10	310235	6056002	6		lmJrS	0.78	12.9	0.106	0.04	3.7	<0.1	56	0.011	62.0	0.03	0.02	0.05	1.1	0.056	0.1	0.5	60	65.1
93K05	3200	10	308885	6042977	6		EcEa	3.86	21.1	0.097	0.05	5.1	0.2	114	0.008	30.7	0.03	0.03	0.10	0.8	0.017	<0.1	1.1	59	132.0
93K13	3202	10	319045	6074761	6		uTrTc	0.81	16.3	0.064	0.04	3.9	<0.1	50	0.010	29.2	0.03	0.03	0.04	1.3	0.047	<0.1	0.3	46	53.2
93K13	3203	10	323599	6080304	6		MJrSP	3.53	11.1	0.069	0.06	4.2	0.2	73	0.010	38.4	0.04	0.03	0.09	1.3	0.044	<0.1	0.9	52	82.3
93K13	3204	10	332537	6088887	6	10	uCbTrRb	1.17	282.0	0.083	0.05	5.9	0.6	141	0.005	19.7	0.03	0.02	0.07	0.7	0.093	<0.1	0.8	62	82.6
93K13	3205	10	332537	6088887	6	20	uCbTrRb	1.19	281.7	0.082	0.05	5.6	0.6	130	0.005	19.1	0.05	0.03	0.07	0.6	0.093	<0.1	0.7	62	80.1
93K13	3206	10	336625	6090318	6		PrJrS	1.98	166.0	0.090	0.08	5.3	3.2	290	0.009	25.2	0.08	0.04	0.14	0.8	0.061	<0.1	3.4	52	89.5
93K13	3207	10	335993	6087602	6		uCbTrRb	0.79	183.4	0.072	0.05	4.1	0.7	96	0.010	34.2	0.02	0.03	0.05	1.0	0.078	0.2	0.3	57	69.7
93K14	3208	10	339854	6086847	6		uTrJrS	3.15	368.4	0.106	0.06	5.1	1.6	175	0.006	26.9	0.10	0.02	0.10	0.3	0.054	<0.1	1.4	67	101.5
93K14	3209	10	341002	6087772	6		uCbTrRb	2.12	446.2	0.076	0.05	6.3	1.1	140	0.008	18.5	0.02	0.02	0.06	0.6	0.118	<0.1	0.8	85	91.8
93K13	3210	10	339154	6086159	6		uTrJrS	1.46	53.1	0.094	0.07	4.5	0.8	123	0.012	84.9	0.02	0.02	0.08	1.2	0.067	<0.1	0.8	58	76.9
93K13	3211	10	338441	6086959	6		uCbTrN	1.98	147.6	0.069	0.06	4.3	1.3	178	0.008	51.1	0.02	0.05	0.07	1.4	0.066	<0.1	0.6	57	97.5

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
								STREAM SEDIMENT																
93K13	3213	10	337168	6082526	6		uCbTrRb	2.46	0.24	18.7	211.5	0.40	0.57	1.08	120.7	21.1	58.71	6.0	3.50	9.4	4.21	1.23	1517	78
93K13	3214	10	337964	6083056	6		uCbTrNv	1.54	0.31	11.6	145.3	0.17	0.40	0.58	95.9	16.9	38.17	4.4	2.87	9.2	6.24	0.93	1090	43
93K14	3215	10	341166	6084380	6		uTrJrS	1.22	1.05	20.2	71.4	0.12	1.64	0.42	49.7	16.0	53.71	3.5	3.97	9.8	8.90	0.68	950	20
93K14	3216	10	341071	6084564	6		uTrJrS	1.45	0.55	8.8	79.2	0.09	2.04	0.75	74.8	14.7	47.35	4.2	2.99	12.8	7.18	0.86	841	42
93K14	3217	10	343863	6084137	6		uTrJrS	1.61	0.68	31.2	64.2	0.13	1.53	0.53	46.3	18.3	51.81	4.1	3.81	11.7	8.95	0.78	1138	26
93K14	3218	10	351013	6083139	6		uCbTrTa	1.23	0.46	22.7	70.2	0.05	0.16	0.24	1027.3	66.4	21.07	3.3	5.21	5.0	2.86	8.26	1254	25
93K14	3219	10	354570	6083115	6		uCbTrTb	1.13	0.43	9.4	72.3	0.07	0.24	0.58	364.8	28.2	22.44	3.5	3.77	6.4	3.84	2.56	699	35
93K14	3220	10	356432	6077831	6		uCbTrTb	1.17	0.44	27.1	93.8	0.07	0.21	0.38	333.7	28.7	18.25	3.3	3.67	6.2	4.60	3.82	870	29
93K12	3222	10	315826	6057578	6		EcEa	1.39	0.35	4.3	282.6	0.06	0.15	0.67	34.5	10.9	16.01	4.5	2.82	15.2	7.39	0.70	724	23
93K12	3223	10	313140	6058792	6		EcEa	1.44	0.45	7.0	205.1	0.09	0.20	0.56	25.9	11.6	18.12	4.5	2.73	12.3	8.96	0.55	725	41
93K12	3224	10	310687	6062097	6	10	EcEa	1.68	0.35	5.3	249.1	0.10	0.24	0.71	36.2	13.3	21.97	5.2	3.33	16.0	8.23	0.72	887	44
93K12	3225	10	310687	6062097	6	20	EcEa	1.62	0.35	5.2	225.4	0.07	0.21	0.66	38.4	12.5	20.14	4.9	3.32	14.5	7.96	0.69	857	35
93K12	3226	10	309233	6064023	6		EcEa	1.89	0.48	10.2	321.7	0.10	0.37	0.69	26.7	11.7	27.90	4.8	3.25	14.5	9.35	0.49	1352	53
93K12	3228	10	308688	6064763	6		EcEa	1.70	0.47	10.3	295.2	0.10	0.49	0.71	22.4	10.6	26.37	4.7	2.86	13.0	7.93	0.50	1685	67
93K12	3229	10	313079	6063664	6		uCbPa	1.60	0.57	12.0	212.0	0.13	0.36	0.50	23.4	16.9	24.76	5.4	3.39	8.7	12.17	0.55	1467	54
93K05	3230	10	313896	6020067	6		lmJrH	1.47	1.12	13.7	337.4	0.16	1.49	0.68	23.4	16.6	39.06	4.9	3.82	15.2	93.02	0.73	1938	45
93K05	3231	10	315639	6015891	6		lmJrH	2.20	0.42	8.1	259.7	0.07	0.20	1.21	30.3	15.1	24.06	6.6	3.52	15.5	8.05	0.89	1331	55
93K05	3232	10	306941	6015924	6		EcEa	1.89	0.31	5.3	316.0	0.08	0.20	0.61	40.1	13.9	17.77	5.3	3.06	25.3	7.36	0.55	1322	43
93K12	3233	10	309454	6063583	6		EcEa	1.28	0.69	6.9	168.2	0.09	0.28	0.51	30.5	12.7	18.44	4.2	3.11	12.5	8.52	0.53	981	34
93K12	3234	10	308457	6066110	6		EcEa	1.04	0.51	5.5	121.0	0.05	0.12	0.37	21.4	8.2	11.59	3.6	2.33	7.8	5.22	0.45	454	26
93K05	3235	10	316010	6015314	6		lmJrH	1.85	0.65	8.1	299.8	0.12	0.31	0.73	31.9	15.0	29.57	5.5	3.39	13.6	8.98	0.72	1079	51
93K04	3236	10	306793	6009918	6		EcEa	2.22	0.25	3.2	235.4	0.06	0.17	0.51	44.7	13.5	16.93	6.1	3.05	27.7	5.94	0.52	1350	48
93K04	3237	10	304332	6004783	6		EcO	1.40	0.63	5.2	196.8	0.08	0.10	0.60	46.8	12.5	17.20	4.8	3.33	20.0	6.14	0.60	801	35
93K04	3238	10	307979	6004680	6		EcEa	2.85	0.18	11.3	244.9	0.07	0.23	0.74	47.4	15.1	22.63	7.7	4.14	30.8	7.28	0.81	1749	50
93K04	3239	10	313028	6009342	6		EcEa	1.52	0.43	6.5	218.3	0.09	0.18	0.64	35.5	14.1	24.07	4.8	3.27	16.8	6.79	0.74	1158	36
93K04	3240	10	316333	5997530	6		EcEa	1.39	0.34	4.0	251.1	0.07	0.32	0.80	32.2	11.9	16.61	4.3	2.84	16.3	5.27	0.47	1786	49
93K13	3242	10	334829	6082087	6		uCbTrRb	2.38	0.33	8.1	201.7	0.36	0.59	0.72	127.6	29.5	103.35	6.2	3.87	9.3	3.81	1.19	2064	81
93K13	3243	10	338191	6076917	6	10	uCbTrRb	1.54	0.41	8.1	151.5	0.13	0.36	0.82	49.6	13.0	43.28	4.8	2.99	11.7	5.77	0.65	1066	54
93K13	3244	10	338191	6076917	6	20	uCbTrRb	1.30	0.37	6.6	124.4	0.10	0.26	0.67	45.8	11.3	34.10	4.3	2.84	9.4	5.09	0.58	804	42
93K06	3245	10	346876	6040124	6		uPrTrT	1.17	0.38	5.4	146.1	0.05	0.13	0.64	86.5	16.3	33.17	4.2	3.42	8.5	5.26	0.94	1023	15
93K13	3246	10	336883	6071640	1		uCbTrRb	2.14	0.33	12.3	274.2	0.14	0.64	0.60	32.6	14.6	26.36	6.1	4.00	13.5	8.90	0.48	2266	51
93K12	3247	10	336288	6065447	6		EcEa	1.30	0.23	3.7	192.5	0.06	0.15	0.55	29.7	9.2	18.86	4.3	2.49	14.9	5.60	0.46	578	38
93K12	3248	10	337221	6062541	6		uTrJrS	1.43	0.52	12.7	256.2	0.16	0.44	0.61	24.2	16.5	74.34	5.0	3.57	17.1	13.64	0.47	2088	45
93K06	3249	10	350782	6040620	6		MJrM	0.91	0.30	4.2	158.5	0.05	0.07	0.63	39.9	9.7	25.04	3.3	2.41	7.9	4.57	0.45	1057	39
93K11	3250	10	341611	6045014	6		uPrTrT	1.34	0.23	8.0	840.2	0.04	0.37	1.44	67.1	42.4	59.13	4.1	6.02	4.4	4.26	0.93	14437	68
93K11	3251	10	344219	6045333	6		MJrM	1.14	0.31	5.5	158.4	0.05	0.18	0.84	88.1	11.2	33.59	3.2	2.85	6.5	4.37	0.68	1199	37
93K12	3252	10	337345	6047041	6		LTrBa	1.07	0.32	5.4	239.8	0.05	0.31	1.26	85.6	21.5	54.88	3.3	2.94	6.2	5.24	1.85	2292	99
93K12	3253	10	337013	6050942	1		LTrBb	1.32	0.29	5.1	152.0	0.03	0.17	0.86	161.1	17.0	46.33	4.0	3.35	5.9	10.37	1.17	843	29
93K12	3254	10	330253	6048952	6		EcEe	1.49	0.45	7.6	233.3	0.07	0.32	0.63	30.7	15.6	17.42	4.2	3.33	12.4	6.98	0.49	1940	50
93K12	3255	10	322941	6047577	6		EcEa	1.23	0.36	11.1	176.6	0.06	0.19	0.52	31.3	9.5	13.45	3.6	2.58	12.0	5.46	0.51	806	37

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.02 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
								STREAM SEDIMENT																	
93K13	3213	10	337168	6082526	6		uCbTrRb	13.53	107.9	0.114	0.10	6.6	1.6	301	0.013	37.2	0.07	0.05	0.21	0.6	0.070	0.1	1.1	68	103.0
93K13	3214	10	337964	6083056	6		uCbTrNv	3.85	86.7	0.084	0.08	4.9	0.5	133	0.011	40.1	0.02	0.04	0.12	1.1	0.055	<0.1	0.8	63	74.6
93K14	3215	10	341166	6084380	6		uTrJrS	5.49	58.5	0.084	0.07	4.9	1.9	251	0.006	34.5	0.06	0.04	0.06	1.1	0.065	<0.1	0.9	53	189.2
93K14	3216	10	341071	6084564	6		uTrJrS	2.39	67.8	0.097	0.07	4.4	3.0	384	0.009	55.6	0.06	0.04	0.07	0.6	0.066	<0.1	1.0	58	119.0
93K14	3217	10	343863	6084137	6		uTrJrS	4.90	47.5	0.090	0.08	4.0	1.8	340	0.006	52.0	0.03	0.04	0.10	1.0	0.080	<0.1	1.7	46	180.5
93K14	3218	10	351013	6083139	6		uCbTrTa	0.48	1179.2	0.050	0.03	6.8	0.6	38	0.007	12.3	0.02	<0.02	0.04	0.6	0.041	<0.1	0.3	55	48.9
93K14	3219	10	354570	6083115	6		uCbTrTb	0.79	305.7	0.049	0.05	5.2	0.5	80	0.008	26.1	0.02	<0.02	0.05	0.8	0.083	<0.1	0.3	58	51.9
93K14	3220	10	356432	6077831	6		uCbTrTb	0.61	350.4	0.043	0.04	5.8	0.6	82	0.006	21.6	0.01	0.05	0.04	0.8	0.045	<0.1	0.2	49	44.5
93K12	3222	10	315826	6057578	6		EcEa	0.68	19.7	0.132	0.07	4.5	0.4	53	0.020	148.1	0.01	<0.02	0.05	1.5	0.080	<0.1	0.9	67	68.6
93K12	3223	10	313140	6058792	6		EcEa	0.75	18.7	0.092	0.06	5.1	0.2	86	0.015	58.1	0.02	<0.02	0.05	1.1	0.054	<0.1	0.9	60	69.4
93K12	3224	10	310687	6062097	6	10	EcEa	0.90	23.3	0.117	0.07	5.7	0.7	92	0.019	89.1	0.02	0.03	0.07	1.4	0.078	<0.1	0.9	85	81.6
93K12	3225	10	310687	6062097	6	20	EcEa	0.86	22.1	0.107	0.06	5.3	0.2	84	0.017	81.7	0.02	0.03	0.06	1.2	0.076	<0.1	0.9	85	79.5
93K12	3226	10	309233	6064023	6		EcEa	1.02	21.3	0.090	0.07	6.9	0.7	194	0.012	61.3	0.03	<0.02	0.09	1.1	0.020	<0.1	1.1	62	78.4
93K12	3228	10	308688	6064763	6		EcEa	0.97	21.4	0.086	0.08	6.7	0.3	190	0.014	66.1	0.04	<0.02	0.08	0.8	0.020	<0.1	1.2	56	76.6
93K12	3229	10	313079	6063664	6		uCbPa	0.97	25.6	0.088	0.09	5.4	0.6	90	0.013	48.7	0.02	0.04	0.07	1.0	0.014	<0.1	0.5	66	103.4
93K05	3230	10	313896	6020067	6		lmJrH	1.07	22.2	0.105	0.11	6.1	0.5	361	0.022	60.2	0.17	0.23	0.06	1.8	0.052	<0.1	0.6	74	381.7
93K05	3231	10	315639	6015891	6		lmJrH	0.68	25.3	0.080	0.10	9.1	0.8	128	0.042	93.3	0.03	0.02	0.06	1.5	0.093	<0.1	1.0	83	79.9
93K05	3232	10	306941	6015924	6		EcEa	0.80	25.4	0.108	0.09	7.0	<0.1	82	0.021	68.1	0.01	0.02	0.10	2.3	0.103	<0.1	1.7	68	71.2
93K12	3233	10	309454	6063583	6		EcEa	1.03	19.3	0.087	0.05	5.2	0.1	80	0.013	43.7	<0.01	0.04	0.06	1.3	0.047	<0.1	0.7	61	76.3
93K12	3234	10	308457	6066110	6		EcEa	0.60	14.3	0.060	0.03	3.4	<0.1	45	0.011	31.0	<0.01	0.02	0.04	1.0	0.058	<0.1	0.4	50	60.0
93K05	3235	10	316010	6015314	6		lmJrH	0.80	30.4	0.072	0.11	7.7	0.3	123	0.023	78.7	<0.01	0.03	0.09	1.7	0.042	<0.1	0.7	69	80.0
93K04	3236	10	306793	6009918	6		EcEa	0.69	24.2	0.106	0.07	8.6	0.2	82	0.022	60.2	<0.01	<0.02	0.12	2.3	0.101	<0.1	1.8	77	82.2
93K04	3237	10	304332	6004783	6		EcO	0.67	24.3	0.123	0.07	5.7	<0.1	87	0.027	68.5	0.01	<0.02	0.08	2.4	0.111	<0.1	1.1	87	75.6
93K04	3238	10	307979	6004680	6		EcEa	1.23	30.7	0.158	0.09	9.6	0.1	139	0.020	83.7	0.01	<0.02	0.17	2.4	0.097	<0.1	1.6	91	92.6
93K04	3239	10	313028	6009342	6		EcEa	0.62	28.9	0.105	0.10	6.0	0.2	64	0.025	73.8	<0.01	0.02	0.08	2.3	0.097	<0.1	0.7	73	74.3
93K04	3240	10	316333	5997530	6		EcEa	1.02	21.4	0.113	0.08	5.5	0.2	90	0.035	94.1	0.03	<0.02	0.09	1.7	0.083	0.2	1.2	72	82.1
93K13	3242	10	334829	6082087	6		uCbTrRb	58.03	184.7	0.112	0.10	6.8	0.6	233	0.015	30.5	0.06	0.04	0.36	0.7	0.070	0.3	0.9	67	118.7
93K13	3243	10	338191	6076917	6	10	uCbTrRb	1.52	48.8	0.066	0.08	5.8	0.5	139	0.012	36.9	0.01	<0.02	0.09	1.0	0.059	<0.1	0.7	62	62.5
93K13	3244	10	338191	6076917	6	20	uCbTrRb	1.24	40.9	0.061	0.07	4.9	0.4	101	0.011	32.2	<0.01	<0.02	0.07	0.9	0.066	<0.1	0.5	65	58.0
93K06	3245	10	346876	6040124	6		uPrTrT	0.89	34.0	0.104	0.10	4.4	0.1	57	0.011	46.8	0.02	<0.02	0.04	1.3	0.057	0.1	0.5	69	53.7
93K13	3246	10	336883	6071640	1		uCbTrRb	1.42	30.4	0.131	0.08	7.0	0.3	191	0.010	59.4	0.03	0.02	0.09	1.1	0.010	<0.1	1.0	75	128.4
93K12	3247	10	336288	6065447	6		EcEa	0.40	22.6	0.092	0.08	5.1	0.2	94	0.016	76.7	0.01	<0.02	0.07	1.6	0.058	<0.1	3.8	55	61.1
93K12	3248	10	337221	6062541	6		uTrJrS	26.64	25.5	0.087	0.07	4.9	0.3	135	0.012	84.2	0.02	0.04	0.11	2.8	0.032	0.1	9.0	65	85.2
93K06	3249	10	350782	6040620	6		MJrM	0.64	19.4	0.069	0.08	3.3	0.3	74	0.013	41.4	0.02	<0.02	0.06	0.9	0.055	<0.1	1.0	54	36.6
93K11	3250	10	341611	6045014	6		uPrTrT	4.68	43.5	0.150	0.08	3.4	0.9	99	0.009	84.3	0.11	0.02	0.12	0.5	0.040	<0.1	0.5	69	90.1
93K11	3251	10	344219	6045333	6		MJrM	1.15	32.0	0.106	0.07	3.9	0.3	159	0.010	51.0	0.06	<0.02	0.06	0.8	0.037	<0.1	1.4	54	39.3
93K12	3252	10	337345	6047041	6		LTrBa	1.54	77.3	0.107	0.07	4.8	0.6	213	0.009	74.1	0.09	<0.02	0.08	0.7	0.021	<0.1	1.0	37	46.6
93K12	3253	10	337013	6050942	1		LTrBb	0.67	51.2	0.123	0.12	3.6	0.4	97	0.015	62.6	0.02	<0.02	0.04	0.6	0.057	<0.1	0.3	71	70.1
93K12	3254	10	330253	6048952	6		EcEe	0.73	25.5	0.067	0.06	4.8	0.2	101	0.011	73.8	0.03	0.02	0.07	1.1	0.029	<0.1	8.0	61	65.0
93K12	3255	10	322941	6047577	6		EcEa	1.72	15.8	0.069	0.07	4.2	0.3	70	0.012	56.6	0.02	<0.02	0.08	1.2	0.047	<0.1	0.9	55	65.1

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
								STREAM SEDIMENT																
93K12	3256	10	326852	6046933	1		EcEa	1.45	0.75	12.4	214.4	0.12	0.47	0.60	24.9	19.6	25.96	4.6	3.45	10.8	13.68	0.49	1717	65
93K05	3257	10	308445	6041929	6		EcEa	1.96	0.83	22.1	329.4	0.08	0.54	0.29	24.5	25.4	10.84	6.0	4.53	10.4	9.70	0.71	1986	43
93K12	3259	10	311564	6054512	1		EcEa	1.68	0.32	7.9	190.7	0.06	0.24	0.46	24.3	7.8	10.60	4.3	3.16	10.6	5.20	0.46	1442	45
93K12	3260	10	312889	6045044	6		EcEa	0.99	0.30	1.9	158.7	0.02	0.32	0.48	13.7	5.3	11.18	3.1	1.33	11.3	3.06	0.40	282	61
93K05	3262	10	306694	6015429	6		EcEa	1.71	0.28	4.0	283.6	0.06	0.19	0.58	33.9	11.0	16.19	4.7	2.66	24.6	5.74	0.48	982	54
93K04	3263	10	304638	6011981	6	10	EcEa	1.61	0.31	3.9	224.6	0.06	0.17	0.55	29.0	13.7	14.62	4.9	3.09	22.0	6.53	0.50	1441	38
93K04	3264	10	304638	6011981	6	20	EcEa	1.59	0.33	2.8	212.6	0.05	0.11	0.53	34.1	10.5	14.05	4.5	2.75	19.7	5.11	0.47	919	47
93K04	3265	10	304965	6009840	6		EcEa	2.66	0.19	3.1	231.6	0.08	0.17	0.66	37.9	12.5	19.53	6.8	3.55	28.8	6.64	0.60	789	61
93K04	3266	10	312594	6006507	6		EcG	2.34	0.15	1.5	216.5	0.08	0.14	0.45	30.8	11.9	18.17	6.3	2.78	17.9	6.45	0.46	1110	45
93K04	3267	10	304817	6001443	1		lCtS	2.08	0.32	3.4	229.4	0.11	0.18	0.80	42.6	12.6	27.19	6.3	3.35	27.1	8.04	0.85	626	36
93K04	3268	10	319159	6000212	6		EcEa	1.08	0.26	3.4	179.7	0.04	0.08	0.52	29.5	10.9	10.53	3.5	2.71	16.7	4.52	0.41	1754	26
93K04	3269	10	317933	6006955	6		EcEa	1.06	0.18	3.0	152.0	0.06	0.09	0.56	31.1	9.0	14.22	3.7	2.29	19.2	4.75	0.41	465	23
93K03	3270	10	339451	5999091	6		uCtK	1.27	0.16	2.6	199.7	0.08	0.09	0.68	29.4	10.8	14.05	4.2	2.72	25.9	6.54	0.50	633	26
93K04	3271	10	328386	6008690	6		EcEa	1.14	0.33	2.6	125.1	0.08	0.16	0.44	20.5	9.3	13.52	3.8	2.21	10.0	6.34	0.48	330	39
93K04	3272	10	332831	6006530	6		EcOr	1.21	0.24	3.5	171.7	0.10	0.17	0.62	24.0	7.8	16.36	4.1	2.13	28.4	7.32	0.38	1404	30
93K03	3273	10	348039	5988873	6		uCtv	0.84	0.33	7.3	174.1	0.08	0.18	0.73	18.0	8.9	15.32	3.1	2.59	13.5	19.21	0.37	527	21
93K03	3274	10	346987	5993585	1		uCtK	1.09	0.43	3.9	173.1	0.09	0.14	0.56	22.3	9.0	15.38	3.7	2.24	22.8	7.64	0.43	699	21
93K06	3275	10	354457	6024314	6		EcOv	1.51	0.23	3.5	136.7	0.08	0.14	0.66	36.2	11.9	19.20	5.2	3.09	15.3	5.54	0.64	1188	41
93K06	3276	10	353756	6026706	6		uPrTrT	1.43	0.30	8.2	166.7	0.04	0.14	0.59	39.0	13.3	22.75	4.5	2.78	12.2	4.37	0.86	1012	21
93K06	3277	10	355996	6030753	6		uPrTrT	1.56	0.18	4.2	264.0	0.07	0.18	1.12	42.8	13.3	30.70	4.8	3.32	11.5	3.43	0.82	2260	52
93K06	3278	10	360768	6029077	6		uPrTrT	1.54	0.20	1.2	255.1	0.06	0.50	1.41	27.1	10.7	71.57	3.6	2.02	26.2	4.45	0.55	727	132
93K06	3280	10	356633	6030511	6		Ecs	1.31	0.14	3.0	171.3	0.07	0.06	0.69	35.1	12.5	15.53	4.7	2.82	15.4	3.82	0.76	1178	21
93K07	3282	10	384479	6020237	1		PrJrS	1.10	0.86	10.9	153.2	0.19	0.62	0.31	29.8	20.5	66.55	3.5	3.66	19.0	8.79	0.48	1804	32
93K07	3283	10	386954	6019144	6	10	PrJrS	0.94	0.32	4.6	136.0	0.08	0.13	0.46	33.4	11.1	14.98	3.5	2.62	16.1	5.83	0.48	690	22
93K07	3284	10	386954	6019144	6	20	PrJrS	0.90	0.30	4.5	120.5	0.07	0.14	0.46	30.4	9.9	14.40	3.4	2.45	16.1	5.49	0.47	632	18
93K07	3285	10	388476	6021701	6		MJrM	1.72	0.42	5.8	205.1	0.20	0.55	0.47	33.3	14.1	56.55	5.1	3.50	16.2	7.98	0.57	1360	51
93K07	3286	10	390468	6023630	6		MJrM	1.52	0.84	22.2	217.2	0.12	0.95	0.53	28.0	8.9	41.36	4.3	2.35	20.0	4.89	0.46	852	48
93K07	3287	10	392619	6021221	6		MJrM	1.57	0.30	4.8	177.4	0.19	0.35	0.58	33.9	12.3	33.30	5.2	2.84	20.1	7.49	0.54	962	37
93K07	3289	10	393495	6024755	6		MJrM	0.60	0.19	1.5	80.5	0.06	0.05	0.35	40.8	5.0	10.97	2.6	2.42	9.5	1.64	0.22	559	8
93K07	3290	10	387617	6029335	6		MJrM	1.62	0.63	6.8	221.2	0.22	2.31	0.54	32.8	10.8	54.65	4.9	3.00	14.2	4.72	0.51	1334	42
93K07	3291	10	386998	6027348	6		MJrM	1.41	0.32	4.6	220.2	0.11	0.38	0.52	30.2	12.4	32.72	4.5	3.11	14.3	4.81	0.51	2024	37
93K07	3292	10	385948	6033204	6		uCbTrRd	1.11	0.32	10.0	145.4	0.08	0.56	0.44	46.1	11.1	17.53	3.5	2.72	9.9	3.31	0.47	1479	30
93K07	3293	10	383325	6032594	6		PrJrS	1.22	0.30	4.4	239.4	0.09	0.98	0.68	38.4	12.9	21.25	3.5	3.47	12.9	3.10	0.53	3259	94
93K07	3294	10	381503	6028378	6		PrJrS	1.62	0.46	12.8	204.6	0.19	0.87	0.91	30.3	12.6	34.28	4.6	4.53	15.2	5.25	0.52	1763	95
93K07	3295	10	378612	6028653	6		PrJrS	1.05	0.39	4.9	140.7	0.33	0.34	0.43	41.3	11.0	26.41	3.8	2.44	9.7	4.65	0.62	616	24
93K07	3296	10	376286	6028752	6		PrJrS	1.10	0.35	4.7	137.4	0.12	0.19	0.55	34.0	9.8	23.84	3.8	2.34	10.7	5.05	0.59	344	48
93K07	3297	10	373726	6039497	6		MJrM	0.73	0.19	3.3	85.2	0.03	0.08	0.64	38.5	8.4	27.56	3.7	3.64	12.8	2.00	0.42	705	21
93K07	3298	10	378205	6039725	6		MJrM	0.90	0.12	1.2	76.4	0.02	0.08	0.50	13.2	6.3	22.26	3.0	1.62	14.5	1.69	0.38	214	24
93K07	3299	10	381494	6039813	6		MJrM	0.71	0.12	1.7	71.8	0.03	0.06	0.51	28.8	6.3	16.79	3.1	2.06	16.3	1.51	0.34	181	7
93K07	3300	10	383739	6039604	6		MJrM	0.78	0.30	1.7	81.0	0.03	0.15	0.43	15.0	4.9	18.44	2.6	1.52	11.4	2.00	0.26	260	16

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.02 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
								STREAM SEDIMENT																	
93K12	3256	10	326852	6046933	1		EcEa	0.98	29.1	0.096	0.10	5.3	0.2	120	0.013	59.8	0.02	0.02	0.07	1.1	0.024	<0.1	0.6	66	96.9
93K05	3257	10	308445	6041929	6		EcEa	3.50	31.3	0.069	0.06	4.4	0.3	46	0.007	23.4	0.03	<0.02	0.12	0.9	0.021	<0.1	0.5	74	107.5
93K12	3259	10	311564	6054512	1		EcEa	1.19	14.1	0.087	0.04	3.8	0.3	124	0.007	45.0	0.01	<0.02	0.06	0.5	0.026	<0.1	0.7	64	77.8
93K12	3260	10	312889	6045044	6		EcEa	0.27	10.0	0.061	0.03	3.4	0.5	82	0.008	31.9	0.07	<0.02	0.05	0.7	0.033	<0.1	0.8	29	50.4
93K05	3262	10	306694	6015429	6		EcEa	0.68	23.2	0.095	0.08	6.5	0.3	77	0.017	64.0	0.01	<0.02	0.09	1.9	0.079	<0.1	1.6	59	65.2
93K04	3263	10	304638	6011981	6	10	EcEa	0.71	21.9	0.102	0.08	6.2	0.2	58	0.024	58.4	0.02	<0.02	0.09	2.5	0.111	<0.1	1.7	73	75.5
93K04	3264	10	304638	6011981	6	20	EcEa	0.52	19.6	0.094	0.08	6.1	0.2	62	0.022	55.9	0.02	<0.02	0.09	2.1	0.101	<0.1	1.6	65	68.4
93K04	3265	10	304965	6009840	6		EcEa	0.47	26.4	0.114	0.10	9.7	0.1	109	0.019	74.5	0.03	<0.02	0.12	2.2	0.101	<0.1	2.5	77	84.1
93K04	3266	10	312594	6006507	6		EcG	0.50	18.0	0.108	0.07	7.2	0.1	93	0.014	65.3	0.03	<0.02	0.14	1.9	0.078	<0.1	1.8	67	68.4
93K04	3267	10	304817	6001443	1		lCtS	0.55	26.8	0.130	0.09	7.8	0.4	110	0.020	89.8	0.03	<0.02	0.09	3.0	0.089	<0.1	1.3	80	93.6
93K04	3268	10	319159	6000212	6		EcEa	0.60	16.4	0.109	0.06	4.2	<0.1	34	0.018	54.2	0.02	0.02	0.06	1.9	0.094	<0.1	0.7	64	56.6
93K04	3269	10	317933	6006955	6		EcEa	0.46	15.7	0.138	0.07	4.2	0.4	50	0.017	56.8	0.01	<0.02	0.07	2.2	0.093	<0.1	1.4	64	53.4
93K03	3270	10	339451	5999091	6		uCtK	0.79	19.2	0.122	0.08	5.0	<0.1	61	0.019	97.8	0.02	<0.02	0.08	3.1	0.060	<0.1	1.1	64	60.2
93K04	3271	10	328386	6008690	6		EcEa	0.68	18.6	0.066	0.07	4.9	<0.1	49	0.012	39.3	0.02	<0.02	0.06	1.6	0.042	<0.1	0.8	49	67.6
93K04	3272	10	332831	6006530	6		EcOr	4.17	16.0	0.081	0.08	4.2	0.4	229	0.013	64.4	<0.01	<0.02	0.07	2.6	0.059	<0.1	3.8	45	48.5
93K03	3273	10	348039	5988873	6		uCtv	0.86	13.8	0.103	0.08	3.3	0.2	103	0.015	61.9	0.04	0.02	0.05	1.9	0.041	<0.1	0.5	54	53.9
93K03	3274	10	346987	5993585	1		uCtK	0.98	16.8	0.099	0.09	4.0	0.2	161	0.015	67.7	0.01	<0.02	0.06	2.5	0.056	<0.1	0.6	49	56.9
93K06	3275	10	354457	6024314	6		EcOv	0.70	21.0	0.127	0.07	4.6	0.2	73	0.014	65.5	<0.01	<0.02	0.04	1.6	0.085	<0.1	0.8	80	62.9
93K06	3276	10	353756	6026706	6		uPrTrT	1.11	27.1	0.098	0.06	4.2	0.4	105	0.013	38.4	0.02	0.02	0.06	1.0	0.066	<0.1	0.4	65	55.5
93K06	3277	10	355996	6030753	6		uPrTrT	1.83	27.4	0.117	0.07	6.6	1.5	145	0.011	52.7	0.14	0.02	0.10	0.6	0.024	<0.1	1.0	61	64.4
93K06	3278	10	360768	6029077	6		uPrTrT	1.11	18.7	0.093	0.08	8.1	1.5	355	0.011	76.6	0.38	<0.02	0.11	0.8	0.026	<0.1	2.2	43	67.5
93K06	3280	10	356633	6030511	6		Ecs	1.03	22.2	0.141	0.07	5.1	0.5	88	0.017	43.0	0.01	<0.02	0.07	1.4	0.053	<0.1	0.9	63	60.1
93K07	3282	10	384479	6020237	1		PrJrS	4.78	65.7	0.069	0.13	4.3	1.2	265	0.007	31.6	0.02	0.07	0.22	1.9	0.035	<0.1	1.1	52	124.0
93K07	3283	10	386954	6019144	6	10	PrJrS	0.76	19.9	0.098	0.06	3.8	0.3	51	0.016	44.1	<0.01	0.02	0.06	1.8	0.080	<0.1	0.7	69	60.1
93K07	3284	10	386954	6019144	6	20	PrJrS	0.72	18.8	0.097	0.06	3.6	0.7	51	0.016	42.9	0.01	0.02	0.05	1.9	0.079	<0.1	0.7	64	57.7
93K07	3285	10	388476	6021701	6		MJrM	5.32	40.4	0.071	0.18	5.8	1.3	358	0.008	39.9	0.02	0.06	0.32	2.2	0.043	<0.1	1.6	60	108.5
93K07	3286	10	390468	6023630	6		MJrM	2.34	25.5	0.070	0.14	4.9	0.6	372	0.012	41.7	<0.01	<0.02	0.18	1.9	0.057	<0.1	8.4	55	98.1
93K07	3287	10	392619	6021221	6		MJrM	1.42	24.5	0.080	0.08	5.8	0.7	195	0.013	51.1	<0.01	0.02	0.08	1.6	0.066	<0.1	2.1	61	67.6
93K07	3289	10	393495	6024755	6		MJrM	0.88	10.0	0.109	0.04	2.1	0.6	55	0.008	14.7	0.01	<0.02	0.08	1.8	0.048	<0.1	0.9	77	28.5
93K07	3290	10	387617	6029335	6		MJrM	5.01	45.0	0.055	0.16	6.1	4.0	590	0.009	41.1	0.01	0.03	0.26	1.5	0.049	0.1	1.3	70	177.5
93K07	3291	10	386998	6027348	6		MJrM	3.33	33.1	0.073	0.10	4.9	1.3	218	0.011	39.2	0.02	0.02	0.15	1.8	0.055	<0.1	1.7	54	81.3
93K07	3292	10	385948	6033204	6		uCbTrRd	4.09	43.8	0.088	0.08	3.0	1.7	156	0.012	29.4	0.01	0.02	0.12	1.0	0.041	<0.1	0.8	84	81.0
93K07	3293	10	383325	6032594	6		PrJrS	3.44	50.9	0.083	0.11	3.5	5.2	488	0.009	41.6	0.07	0.02	0.22	1.1	0.027	<0.1	0.9	37	84.2
93K07	3294	10	381503	6028378	6		PrJrS	4.74	39.2	0.126	0.11	4.9	4.0	478	0.010	62.8	0.10	0.04	0.26	1.2	0.036	<0.1	1.4	65	105.1
93K07	3295	10	378612	6028653	6		PrJrS	5.32	43.8	0.068	0.15	4.6	0.9	130	0.014	29.7	<0.01	0.05	0.14	1.4	0.075	0.3	0.5	61	66.3
93K07	3296	10	376286	6028752	6		PrJrS	1.19	33.9	0.096	0.10	5.2	1.3	98	0.016	39.3	0.02	0.02	0.11	1.4	0.077	<0.1	0.8	58	77.0
93K07	3297	10	373726	6039497	6		MJrM	3.18	10.1	0.160	0.11	2.9	0.5	43	0.011	28.0	0.01	<0.02	0.05	1.6	0.084	<0.1	2.0	187	36.4
93K07	3298	10	378205	6039725	6		MJrM	0.64	10.4	0.171	0.07	2.2	<0.1	47	0.008	22.1	0.02	<0.02	0.07	1.7	0.094	<0.1	1.1	61	37.9
93K07	3299	10	381494	6039813	6		MJrM	0.88	28.7	0.197	0.05	2.0	0.2	38	0.011	20.2	<0.01	<0.02	0.04	1.6	0.054	0.4	0.8	116	27.5
93K07	3300	10	383739	6039604	6		MJrM	1.14	10.0	0.110	0.06	2.3	0.5	87	0.009	20.6	0.04	<0.02	0.06	1.1	0.048	<0.1	0.9	55	27.6

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
								STREAM SEDIMENT																
93K04	3302	10	318614	5999664	6		lmJrH	2.32	0.50	6.3	399.1	0.07	0.51	1.92	28.5	14.0	26.70	5.7	3.56	29.3	4.11	0.49	3694	172
93K04	3303	10	331223	6005509	6		EcOr	1.25	0.29	4.4	154.8	0.09	0.13	0.67	25.6	10.0	16.25	3.9	2.71	31.0	6.22	0.43	820	36
93K03	3304	10	337271	5995657	6		uCtK	0.98	0.35	4.3	115.7	0.08	0.10	0.53	26.6	8.3	12.63	3.7	2.55	19.7	5.91	0.37	860	15
93K06	3305	10	360539	6022245	6		EcEa	1.82	0.19	3.0	168.3	0.03	0.11	0.74	70.5	16.7	24.15	6.0	3.39	19.4	3.73	1.17	1512	27
93K03	3306	10	349825	5991650	1		uCtK	1.22	0.32	5.2	171.3	0.09	0.21	0.67	21.7	8.5	16.94	3.9	2.24	24.8	7.85	0.41	1024	31
93K03	3307	10	346542	5992930	1		uCtK	1.46	0.54	6.3	243.7	0.15	0.38	1.11	17.6	8.0	24.76	3.8	2.41	45.0	10.22	0.41	1527	77
93K06	3308	10	355644	6024662	6		EcOv	2.13	0.21	3.0	199.8	0.08	0.23	0.87	35.5	14.3	21.63	6.7	2.76	26.1	6.83	0.72	1360	50
93K06	3309	10	353541	6026715	6		EcOv	1.33	0.20	2.6	154.6	0.06	0.17	0.82	26.5	10.4	17.65	4.7	2.30	19.0	5.86	0.54	1048	60
93K06	3310	10	355861	6030482	6		uPrTrT	1.52	0.13	2.2	119.5	0.03	0.07	0.59	86.6	12.5	33.61	5.0	2.34	8.3	2.39	1.13	514	24
93K06	3311	10	359109	6029327	6		LTrS	2.44	0.16	5.3	647.3	0.09	0.37	1.92	45.2	16.2	38.27	6.3	4.19	24.9	5.07	0.79	6535	98
93K06	3312	10	360444	6028723	6		uPrTrT	1.19	0.16	1.4	119.3	0.03	0.05	0.47	36.0	11.2	11.09	4.6	2.22	11.3	2.89	0.83	425	15
93K06	3313	10	363556	6029358	6		PrTrS	1.69	0.33	16.0	428.9	0.07	0.28	1.10	32.3	19.3	31.85	4.6	5.37	18.6	3.95	0.60	4355	93
93K06	3314	10	367032	6034725	6		EcEa	1.07	0.30	4.0	205.3	0.06	0.11	0.53	28.8	10.5	15.54	3.7	2.69	13.0	4.94	0.62	608	14
93K11	3315	10	364331	6055465	6	10	uCbTrN	1.16	0.32	4.2	107.9	0.06	0.41	0.44	145.8	16.1	32.89	3.9	3.18	10.8	3.27	1.43	425	19
93K11	3316	10	364331	6055465	6	20	uCbTrN	1.09	0.33	4.1	109.6	0.06	0.37	0.41	144.3	15.6	30.13	3.8	3.13	10.3	3.29	1.36	408	19
93K11	3318	10	361727	6060239	6		uCbTrN	1.07	0.51	6.2	90.4	0.13	0.37	0.69	39.3	14.2	39.68	3.7	2.85	10.2	8.19	0.72	1020	27
93K11	3319	10	356254	6061392	1		uCbTrRa	1.37	0.40	6.1	137.1	0.10	0.23	0.41	151.5	20.1	26.29	4.1	3.23	11.7	6.48	1.83	764	38
93K11	3320	10	359023	6059035	6		uCbTrN	0.93	0.32	4.5	102.1	0.09	0.11	0.34	137.7	15.7	17.96	3.3	2.57	8.2	4.68	1.40	417	17
93K07	3322	10	383212	6029939	6		PrJrS	1.50	0.45	3.5	174.9	0.26	0.70	0.55	45.0	9.9	37.07	4.5	2.18	15.0	5.84	0.68	516	41
93K07	3323	10	378358	6028968	6		MJrM	1.10	0.40	5.5	137.1	0.29	0.32	0.42	53.6	10.9	24.25	4.2	2.65	8.9	4.62	0.76	557	19
93K07	3324	10	373787	6031061	6	10	PrJrS	1.05	0.37	6.5	110.8	0.07	0.15	0.41	48.0	13.6	26.53	3.8	2.52	7.7	4.10	1.02	521	21
93K07	3325	10	373787	6031061	6	20	PrJrS	1.06	0.35	7.5	111.3	0.06	0.15	0.41	50.6	13.9	26.50	3.8	2.53	7.9	3.97	1.03	523	26
93K07	3326	10	374152	6039631	6		MJrM	0.62	0.22	2.4	70.1	0.03	0.09	0.54	38.3	7.5	22.37	3.5	3.12	13.6	2.07	0.37	309	6
93K07	3327	10	378850	6039621	6		MJrM	0.97	0.13	2.6	92.7	0.02	0.07	0.61	36.6	8.9	29.01	3.6	2.10	15.7	1.58	0.62	180	15
93K07	3329	10	382215	6039706	6		MJrM	0.84	0.12	1.8	80.8	0.03	0.11	0.40	17.5	6.0	18.88	3.0	1.61	10.8	1.97	0.34	294	23
93K07	3330	10	385513	6039111	6		MJrM	1.08	0.24	5.8	113.3	0.04	0.14	0.45	39.8	10.1	19.91	3.6	2.09	10.0	2.56	0.61	464	31
93K07	3331	10	384863	6036403	6		MJrM	1.17	0.19	7.7	108.5	0.05	0.22	0.47	53.3	11.7	18.33	3.5	2.79	9.4	2.58	0.68	925	56
93K07	3332	10	380460	6034387	6		uCbTrRd	1.69	0.32	11.7	147.3	0.05	0.14	0.51	106.2	18.1	19.47	4.6	2.34	7.9	2.54	1.19	766	55
93K11	3333	10	360503	6043056	6		EcEa	1.42	0.24	4.7	187.1	0.06	0.16	0.66	36.7	10.9	27.85	4.5	2.76	16.6	7.48	0.58	680	41
93K11	3334	10	365078	6042310	6		MJrM	0.76	0.24	3.7	170.3	0.03	0.18	0.61	15.2	6.8	8.62	2.8	1.65	7.5	4.96	0.33	571	51
93K06	3335	10	368252	6035492	6		MJrM	0.88	0.47	7.7	157.7	0.06	0.47	0.53	23.6	9.3	15.87	3.4	2.85	9.5	7.49	0.44	1024	36
93K06	3336	10	370154	6033792	6		MJrM	1.07	0.51	9.3	127.7	0.06	0.27	0.45	35.4	12.1	22.84	4.0	2.69	9.0	5.92	0.81	742	35
93K07	3337	10	372782	6031269	6		PrJrS	1.01	0.28	4.5	156.5	0.06	0.13	0.50	30.1	10.3	16.57	3.7	2.43	13.6	5.44	0.56	426	28
93K07	3338	10	375906	6027347	6		EcEa	0.95	0.18	3.4	153.7	0.06	0.10	0.51	29.1	10.0	15.35	3.4	2.44	17.3	5.45	0.52	657	19
93K07	3339	10	378412	6026636	1		MJrM	1.38	0.44	5.8	166.5	0.30	0.36	0.59	58.8	12.5	28.69	5.0	3.30	10.3	5.22	1.18	773	23
93K07	3340	10	379682	6023294	6		EcEa	1.20	0.12	1.0	92.9	0.04	0.06	0.38	32.8	8.8	13.08	3.8	1.78	17.0	3.84	0.56	230	20
93K01	3342	10	413147	6009881	1		PrJrS	3.02	0.25	2.2	334.3	0.13	0.64	0.95	45.8	16.5	30.55	8.3	2.84	17.4	7.46	0.44	2398	123
93K02	3343	10	401903	6005640	6		EcO	1.01	0.09	1.2	151.9	0.06	0.07	0.44	24.8	7.2	11.93	3.3	1.66	23.0	4.97	0.32	493	28
93K02	3344	10	374505	6011163	6		EcEa	2.19	0.21	8.5	102.5	0.27	0.26	0.69	24.5	9.8	26.03	7.6	2.45	27.5	15.70	0.68	651	64
93K02	3345	10	373374	6007906	6	10	LTrS	1.89	0.10	2.9	313.6	0.14	0.15	0.71	20.2	9.6	22.80	5.9	2.53	22.7	7.15	0.64	714	43

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.02 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
								STREAM SEDIMENT																	
93K04	3302	10	318614	5999664	6		lmJrH	1.59	27.6	0.167	0.07	8.1	0.8	265	0.012	176.9	0.18	<0.02	0.14	1.2	0.024	<0.1	3.2	51	86.5
93K04	3303	10	331223	6005509	6		EcOr	1.26	18.8	0.133	0.08	5.8	0.4	73	0.015	64.1	0.02	<0.02	0.11	3.2	0.035	<0.1	2.8	60	65.5
93K03	3304	10	337271	5995657	6		uCtK	1.33	15.6	0.091	0.06	3.3	0.3	84	0.013	51.5	0.01	0.02	0.04	1.9	0.079	0.1	0.9	60	52.8
93K06	3305	10	360539	6022245	6		EcEa	0.84	39.9	0.146	0.15	5.6	0.2	80	0.020	68.7	0.01	<0.02	0.06	2.3	0.113	<0.1	0.7	95	66.3
93K03	3306	10	349825	5991650	1		uCtK	2.55	16.5	0.092	0.09	3.7	0.5	287	0.016	83.8	0.02	0.04	0.06	1.7	0.020	<0.1	0.9	42	57.9
93K03	3307	10	346542	5992930	1		uCtK	7.11	17.8	0.166	0.14	3.7	0.5	521	0.010	139.9	0.10	0.02	0.12	1.3	0.004	<0.1	4.3	41	62.8
93K06	3308	10	355644	6024662	6		EcOv	1.15	23.9	0.106	0.09	6.1	0.3	276	0.010	90.6	0.02	0.02	0.07	0.9	0.050	<0.1	1.2	68	60.8
93K06	3309	10	353541	6026715	6		EcOv	0.88	15.0	0.121	0.05	3.8	0.8	281	0.009	62.4	0.02	<0.02	0.07	0.6	0.043	<0.1	1.0	68	47.6
93K06	3310	10	355861	6030482	6		uPrTrT	0.78	45.6	0.097	0.07	5.7	0.9	111	0.013	27.8	0.04	<0.02	0.11	0.6	0.037	<0.1	0.7	64	50.5
93K06	3311	10	359109	6029327	6		LTrS	2.34	34.5	0.145	0.11	8.2	1.5	366	0.016	176.6	0.14	<0.02	0.18	1.2	0.027	<0.1	1.4	63	50.4
93K06	3312	10	360444	6028723	6		uPrTrT	0.49	23.0	0.125	0.07	3.7	0.2	57	0.012	30.9	<0.01	<0.02	0.05	1.1	0.050	<0.1	0.3	51	53.6
93K06	3313	10	363556	6029358	6		PrTrS	3.40	24.9	0.136	0.12	6.4	0.8	183	0.012	61.2	0.08	0.02	0.15	1.0	0.030	<0.1	1.1	75	71.2
93K06	3314	10	367032	6034725	6		EcEa	0.64	18.8	0.101	0.11	3.9	0.2	45	0.019	47.5	<0.01	<0.02	0.07	1.7	0.092	<0.1	0.5	67	56.3
93K11	3315	10	364331	6055465	6	10	uCbTrN	1.23	207.8	0.091	0.15	4.2	0.5	123	0.013	26.5	0.01	0.03	0.15	1.6	0.069	<0.1	1.1	103	72.6
93K11	3316	10	364331	6055465	6	20	uCbTrN	1.22	192.5	0.088	0.14	3.9	0.4	111	0.012	24.6	<0.01	0.02	0.14	1.6	0.065	<0.1	1.1	106	68.0
93K11	3318	10	361727	6060239	6		uCbTrN	1.48	51.5	0.065	0.09	4.1	0.8	92	0.007	32.2	<0.01	0.04	0.09	1.7	0.048	<0.1	0.4	48	73.1
93K11	3319	10	356254	6061392	1		uCbTrRa	0.84	235.1	0.081	0.08	4.3	0.2	59	0.011	36.3	0.01	<0.02	0.09	1.4	0.063	<0.1	0.5	62	71.7
93K11	3320	10	359023	6059035	6		uCbTrN	0.56	173.1	0.066	0.06	3.2	0.1	35	0.012	32.2	<0.01	0.02	0.06	1.1	0.074	<0.1	0.4	55	50.9
93K07	3322	10	383212	6029939	6		PrJrS	1.97	51.6	0.057	0.19	4.2	2.0	368	0.012	30.7	0.04	0.04	0.26	1.9	0.059	0.4	1.2	47	88.9
93K07	3323	10	378358	6028968	6		MJrM	4.85	60.1	0.073	0.17	4.8	0.5	93	0.014	27.0	<0.01	0.04	0.15	1.4	0.081	2.0	0.4	71	68.7
93K07	3324	10	373787	6031061	6	10	PrJrS	0.64	99.4	0.070	0.14	4.2	0.3	54	0.014	24.4	<0.01	0.04	0.08	1.2	0.070	<0.1	0.4	66	54.5
93K07	3325	10	373787	6031061	6	20	PrJrS	0.68	101.6	0.069	0.14	4.2	0.2	58	0.015	24.0	<0.01	0.02	0.09	1.8	0.069	<0.1	0.4	66	52.8
93K07	3326	10	374152	6039631	6		MJrM	1.18	8.9	0.164	0.14	2.4	0.3	28	0.012	21.4	0.02	0.03	0.06	1.7	0.083	<0.1	1.4	180	31.7
93K07	3327	10	378850	6039621	6		MJrM	0.63	53.8	0.196	0.09	2.5	0.3	45	0.018	26.6	0.01	<0.02	0.05	1.2	0.084	<0.1	0.9	111	34.0
93K07	3329	10	382215	6039706	6		MJrM	0.83	16.9	0.133	0.08	2.3	0.3	64	0.011	20.3	<0.01	0.02	0.07	1.1	0.065	<0.1	0.7	59	31.7
93K07	3330	10	385513	6039111	6		MJrM	1.38	55.7	0.109	0.08	3.1	0.6	67	0.015	27.5	0.01	<0.02	0.07	1.0	0.062	<0.1	0.9	72	46.6
93K07	3331	10	384863	6036403	6		MJrM	1.54	77.4	0.113	0.07	2.3	0.7	113	0.014	30.4	0.04	<0.02	0.08	0.5	0.039	<0.1	1.3	128	51.3
93K07	3332	10	380460	6034387	6		uCbTrRd	0.70	240.4	0.077	0.07	4.1	0.9	117	0.028	32.7	0.04	0.02	0.08	0.5	0.051	<0.1	0.5	59	55.0
93K11	3333	10	360503	6043056	6		EcEa	0.46	23.4	0.097	0.12	5.9	0.4	127	0.017	54.9	0.01	0.02	0.10	1.7	0.082	<0.1	1.2	61	63.2
93K11	3334	10	365078	6042310	6		MJrM	0.62	11.7	0.073	0.03	2.6	0.5	77	0.011	45.7	0.08	0.02	0.03	0.8	0.037	<0.1	0.6	36	41.8
93K06	3335	10	368252	6035492	6		MJrM	1.18	20.5	0.080	0.06	3.9	0.4	74	0.011	40.3	0.01	0.04	0.07	1.0	0.042	<0.1	0.4	66	87.5
93K06	3336	10	370154	6033792	6		MJrM	1.34	65.6	0.074	0.13	4.8	0.3	76	0.013	27.0	0.04	0.03	0.14	1.4	0.068	<0.1	0.4	67	80.4
93K07	3337	10	372782	6031269	6		PrJrS	0.55	25.1	0.097	0.10	4.0	0.3	50	0.016	45.6	0.02	<0.02	0.09	1.7	0.088	<0.1	0.5	65	63.5
93K07	3338	10	375906	6027347	6		EcEa	0.88	18.0	0.097	0.10	4.0	0.1	45	0.018	43.2	0.01	<0.02	0.09	2.0	0.102	<0.1	0.8	70	50.5
93K07	3339	10	378412	6026636	1		MJrM	2.37	62.6	0.073	0.29	8.1	0.7	187	0.019	33.8	0.06	0.09	0.30	2.0	0.140	0.1	0.6	97	110.7
93K07	3340	10	379682	6023294	6		EcEa	0.26	21.8	0.067	0.05	4.6	<0.1	63	0.012	34.9	0.01	<0.02	0.09	1.9	0.073	<0.1	1.7	52	47.7
93K01	3342	10	413147	6009881	1		PrJrS	1.59	41.1	0.178	0.08	4.3	0.9	562	0.010	106.9	0.08	<0.02	0.20	0.7	0.017	<0.1	1.4	62	92.2
93K02	3343	10	401903	6005640	6		EcO	0.29	11.9	0.091	0.06	4.7	0.1	68	0.014	53.2	<0.01	<0.02	0.09	2.5	0.097	0.3	1.8	45	37.8
93K02	3344	10	374505	6011163	6		EcEa	2.25	19.7	0.089	0.08	4.4	0.5	987	0.012	72.7	0.01	0.04	0.12	2.6	0.033	<0.1	16.0	46	85.7
93K02	3345	10	373374	6007906	6	10	LTrS	1.14	12.6	0.097	0.12	4.1	0.4	231	0.019	79.5	0.01	<0.02	0.11	3.3	0.067	<0.1	3.0	56	61.2

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	STREAM SEDIMENT Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
93K02	3346	10	373374	6007906	6	20	LTrS	1.67	0.10	2.6	275.9	0.12	0.11	0.65	19.0	8.5	20.51	5.2	2.27	18.5	6.15	0.58	612	31
93K02	3347	10	370942	6004628	1		LJrG	1.58	0.14	2.1	215.1	0.12	0.16	0.59	20.5	9.4	16.03	5.2	2.61	23.2	6.09	0.45	1416	42
93K02	3348	10	383691	6003634	6		EcEa	1.33	0.10	2.9	150.0	0.06	0.07	0.46	20.4	8.5	16.19	4.2	2.36	13.8	4.16	0.36	941	22
93K02	3349	10	396501	6008331	6		EcEa	1.06	0.14	1.2	142.4	0.05	0.09	0.55	23.5	6.3	11.50	3.1	1.52	30.4	4.97	0.33	565	48
93K07	3350	10	386424	6018369	6		uCtK	0.74	0.15	2.0	89.6	0.05	0.04	0.31	13.5	6.7	6.29	2.9	1.54	7.4	3.58	0.27	907	51
93K07	3351	10	386340	6018183	6		uCtK	1.18	0.13	3.4	147.5	0.06	0.12	0.59	22.4	8.8	13.15	3.8	2.33	12.8	4.73	0.44	1374	45
93K07	3352	10	389426	6022496	6		MJrM	1.78	0.17	1.6	221.3	0.09	0.23	0.53	23.9	7.5	36.21	4.8	1.97	15.0	4.09	0.47	373	50
93K07	3353	10	390516	6020285	6		MJrM	0.87	0.21	1.9	104.1	0.05	0.09	0.39	20.2	6.9	11.27	3.1	1.67	10.1	4.29	0.34	197	29
93K07	3354	10	394959	6024161	6		MJrM	0.54	0.17	1.6	92.3	0.05	0.13	0.55	25.0	4.0	10.13	2.1	1.10	8.2	2.91	0.32	519	26
93K07	3355	10	387712	6027089	6		MJrM	1.84	0.20	4.0	224.0	0.09	0.21	0.54	29.4	11.5	41.73	5.3	3.08	20.3	4.28	0.59	836	47
93K07	3356	10	386057	6027691	6		MJrM	2.59	0.81	7.7	306.0	0.25	1.28	0.73	43.4	17.2	100.69	6.7	4.76	32.3	9.18	0.77	1242	95
93K07	3357	10	385973	6033773	6		uCbTrRd	1.05	0.30	4.4	118.8	0.06	0.47	0.44	67.6	12.6	16.04	4.0	3.68	9.1	3.61	0.41	1105	45
93K07	3359	10	383253	6025531	6		PrJrS	1.86	0.40	5.9	406.7	0.14	0.84	0.97	32.6	25.3	43.06	5.3	4.60	19.8	6.35	0.59	7824	89
93K07	3360	10	385070	6029633	6		uCbTrRd	1.16	0.32	1.7	150.4	0.13	0.39	0.59	29.4	8.6	21.65	3.6	1.68	10.3	4.89	0.48	331	80
93K14	3362	10	359340	6070067	1		uCbTrN	2.32	0.43	11.1	305.5	0.13	1.20	1.41	107.2	25.3	73.36	6.2	4.32	22.3	9.41	0.96	3046	99
93K14	3363	10	364582	6072175	6		PrJrS	1.73	0.21	13.7	284.6	0.06	1.08	0.99	112.9	21.8	36.75	4.5	3.57	11.3	4.20	0.83	4543	85
93K14	3364	10	366562	6069421	1		MJrMC	1.65	0.25	8.7	210.2	0.10	0.57	0.47	103.8	18.5	52.81	6.1	3.38	12.6	5.12	0.91	1083	32
93K11	3365	10	367756	6065597	6	10	MJrMC	1.45	0.43	12.2	270.6	0.07	0.32	0.58	68.4	12.1	19.60	4.1	2.92	10.4	3.68	0.67	2105	108
93K11	3366	10	367756	6065597	6	20	MJrMC	1.25	0.40	19.3	276.3	0.06	0.22	0.55	57.2	15.4	11.98	3.6	3.62	8.9	2.78	0.65	3483	66
93K11	3367	10	362849	6064824	6		uCbTrN	1.35	0.14	2.8	176.7	0.08	0.38	0.84	56.5	12.3	35.92	4.1	2.41	10.2	5.54	0.85	2513	58
93K11	3369	10	368640	6053072	6		PrJrS	0.87	0.29	5.0	136.5	0.07	0.12	0.47	21.8	8.3	14.91	3.1	2.07	7.1	4.96	0.40	626	34
93K03	3370	10	366027	6002215	6		LJrG	0.76	0.39	1.3	95.3	0.11	0.03	0.36	12.9	4.3	6.86	2.9	1.48	15.6	4.07	0.26	332	14
93K03	3371	10	358765	6001742	6		LJrTC	1.52	0.23	6.6	271.3	0.30	0.33	0.93	18.0	10.3	21.62	4.7	3.20	63.3	10.48	0.34	5165	57
93K03	3372	10	357795	6007160	6		uCtK	0.94	0.17	3.5	101.2	0.08	0.07	0.48	19.7	8.4	11.49	3.6	2.93	13.7	3.94	0.43	802	6
93K03	3373	10	363846	6007512	6		LJrG	1.87	0.14	2.0	266.7	0.10	0.19	1.09	19.9	7.8	19.63	5.8	2.63	33.5	5.36	0.49	504	76
93K03	3374	10	365722	6012105	6		ECtHL	1.10	0.13	1.3	111.1	0.51	0.08	0.44	16.4	5.1	31.32	3.9	1.79	19.5	9.03	0.33	247	24
93K02	3375	10	374088	6009433	6		EcO	0.98	0.16	3.6	51.9	0.18	0.12	0.43	12.2	5.2	10.85	3.4	1.38	11.6	8.01	0.34	360	14
93K02	3376	10	370153	6009410	6		LTrS	1.14	0.13	2.3	97.9	0.37	0.72	0.64	23.5	8.1	24.40	4.8	4.00	21.4	17.67	0.47	590	21
93K02	3377	10	377844	6007032	6		EcEa	0.85	0.13	1.5	105.5	0.07	0.03	0.42	12.9	5.7	7.93	3.4	1.47	16.6	4.01	0.39	543	6
93K02	3378	10	377942	6006648	6		EcEa	1.57	0.08	3.6	136.9	0.18	0.07	0.57	22.9	7.8	17.39	4.8	2.15	26.6	7.31	0.44	538	21
93K02	3379	10	383060	6003516	6		EcEa	1.17	0.11	2.0	115.9	0.06	0.04	0.50	15.9	6.0	10.38	3.8	1.66	16.0	4.79	0.30	548	20
93K02	3380	10	393052	6010757	6		EcEa	0.95	0.13	1.5	116.9	0.09	0.10	0.54	35.3	7.8	15.57	3.3	1.87	20.3	4.44	0.36	451	20
93K06	3382	10	366217	6035432	6		EcEa	1.03	0.31	3.4	125.7	0.06	0.13	0.56	24.6	7.5	19.27	3.4	2.20	11.1	5.31	0.49	350	33
93K11	3383	10	365342	6054593	6	10	uCbTrN	0.90	0.31	4.3	129.5	0.06	0.15	0.49	150.6	16.3	37.50	3.6	3.35	10.6	4.22	1.17	735	17
93K11	3384	10	365342	6054593	6	20	uCbTrN	0.97	0.30	4.8	143.3	0.06	0.18	0.50	155.0	17.0	44.19	3.8	3.10	11.8	4.54	1.21	760	26
93K11	3385	10	363060	6056777	6		uCbTrN	1.68	0.61	4.2	196.6	0.12	0.97	0.56	85.3	15.7	38.19	5.8	3.35	9.9	5.54	1.39	718	15
93K11	3386	10	362948	6059205	6		uCbTrN	1.18	0.32	4.0	125.9	0.10	0.56	0.92	42.7	12.1	39.52	4.0	2.69	9.4	7.56	0.74	905	36
93K11	3387	10	358246	6059620	6		uCbTrN	1.26	0.28	4.4	118.8	0.07	0.16	0.58	213.1	22.3	43.86	3.9	3.16	10.5	5.95	1.54	591	24
93K11	3388	10	356983	6063294	6		uCbTrN	1.11	0.47	6.9	128.6	0.09	0.21	0.80	45.9	14.2	22.88	4.0	2.90	9.2	9.32	0.60	843	37
93K11	3389	10	359266	6066173	6		uCbTrN	1.25	0.46	6.4	103.4	0.12	0.56	0.68	46.9	13.1	46.96	4.0	3.00	11.7	8.03	0.61	768	36

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.02 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
								STREAM SEDIMENT																	
93K02	3346	10	373374	6007906	6	20	LTrS	0.97	11.7	0.103	0.11	3.5	0.4	187	0.018	68.0	<0.01	<0.02	0.09	2.8	0.070	<0.1	2.4	52	55.2
93K02	3347	10	370942	6004628	1		LJrG	1.11	11.3	0.101	0.08	3.7	0.4	186	0.012	55.5	<0.01	<0.02	0.11	3.5	0.051	<0.1	2.2	65	61.2
93K02	3348	10	383691	6003634	6		EcEa	0.42	11.1	0.093	0.09	4.4	0.3	103	0.013	74.5	<0.01	<0.02	0.09	2.1	0.082	<0.1	1.0	75	39.7
93K02	3349	10	396501	6008331	6		EcEa	0.49	13.6	0.085	0.08	4.4	0.4	60	0.013	73.1	0.02	<0.02	0.11	1.2	0.065	<0.1	1.8	42	35.1
93K07	3350	10	386424	6018369	6		uCtK	0.23	10.9	0.053	0.03	2.8	<0.1	36	0.009	27.7	<0.01	<0.02	0.06	1.0	0.048	<0.1	0.4	35	46.5
93K07	3351	10	386340	6018183	6		uCtK	0.48	16.8	0.094	0.07	4.8	0.3	95	0.015	58.8	0.02	<0.02	0.06	1.5	0.052	<0.1	1.2	54	54.4
93K07	3352	10	389426	6022496	6		MJrM	1.43	25.1	0.054	0.13	4.5	0.5	263	0.010	39.7	0.01	<0.02	0.19	1.7	0.044	<0.1	2.4	43	63.5
93K07	3353	10	390516	6020285	6		MJrM	0.49	16.2	0.063	0.04	3.0	0.1	60	0.010	29.7	0.01	<0.02	0.04	1.3	0.062	<0.1	0.7	39	48.7
93K07	3354	10	394959	6024161	6		MJrM	0.67	11.2	0.079	0.06	1.6	0.9	51	0.010	27.7	0.01	<0.02	0.06	1.1	0.054	0.6	0.8	29	28.0
93K07	3355	10	387712	6027089	6		MJrM	4.56	26.9	0.067	0.13	5.2	0.8	240	0.011	33.5	<0.01	0.02	0.22	2.6	0.072	<0.1	4.0	73	67.1
93K07	3356	10	386057	6027691	6		MJrM	6.26	62.1	0.092	0.26	8.3	3.3	702	0.009	57.8	0.08	0.03	0.39	2.8	0.043	<0.1	3.2	74	143.1
93K07	3357	10	385973	6033773	6		uCbTrRd	1.85	45.5	0.099	0.06	2.4	0.5	142	0.010	21.7	0.01	<0.02	0.09	0.7	0.042	0.1	0.6	157	74.4
93K07	3359	10	383253	6025531	6		PrJrS	6.64	56.9	0.110	0.17	5.6	2.6	404	0.011	68.4	0.08	0.02	0.29	1.2	0.046	<0.1	1.2	73	126.7
93K07	3360	10	385070	6029633	6		uCbTrRd	2.16	28.3	0.070	0.10	3.6	2.9	255	0.011	41.6	0.08	<0.02	0.16	0.9	0.041	0.2	1.0	39	74.2
93K14	3362	10	359340	6070067	1		uCbTrN	2.39	201.6	0.079	0.16	7.8	1.7	452	0.008	48.7	0.03	0.03	0.15	1.1	0.026	<0.1	1.2	65	118.1
93K14	3363	10	364582	6072175	6		PrJrS	2.89	177.6	0.093	0.09	3.8	1.2	194	0.007	37.8	0.06	<0.02	0.15	0.4	0.032	<0.1	0.8	49	88.8
93K14	3364	10	366562	6069421	1		MJrMC	2.41	114.4	0.056	0.19	5.5	0.8	273	0.009	35.8	0.05	<0.02	0.14	1.3	0.072	<0.1	1.4	68	105.5
93K11	3365	10	367756	6065597	6	10	MJrMC	2.63	65.6	0.078	0.07	3.7	0.9	192	0.007	45.4	0.08	<0.02	0.13	0.4	0.019	<0.1	1.1	36	63.9
93K11	3366	10	367756	6065597	6	20	MJrMC	2.90	60.3	0.073	0.06	3.5	0.8	108	0.006	43.0	0.08	<0.02	0.12	0.6	0.025	<0.1	0.7	33	58.5
93K11	3367	10	362849	6064824	6		uCbTrN	0.60	54.9	0.058	0.06	4.2	1.4	229	0.005	39.5	0.08	<0.02	0.08	0.9	0.031	<0.1	1.2	38	64.1
93K11	3369	10	368640	6053072	6		PrJrS	0.48	17.3	0.065	0.07	2.8	0.4	54	0.010	35.3	0.03	<0.02	0.05	0.8	0.049	<0.1	0.3	43	51.1
93K03	3370	10	366027	6002215	6		LJrG	0.56	7.4	0.075	0.04	2.3	0.1	48	0.010	32.7	0.01	<0.02	0.05	6.8	0.039	<0.1	6.0	34	32.7
93K03	3371	10	358765	6001742	6		LJrTC	15.88	16.9	0.078	0.08	4.1	0.5	342	0.010	85.8	0.06	0.02	0.08	6.4	0.018	<0.1	33.7	50	60.7
93K03	3372	10	357795	6007160	6		uCtK	1.25	10.0	0.099	0.04	2.9	0.1	47	0.013	43.8	0.03	<0.02	0.05	2.1	0.059	<0.1	1.1	83	48.0
93K03	3373	10	363846	6007512	6		LJrG	1.02	13.1	0.113	0.09	4.7	0.4	308	0.012	124.7	0.08	<0.02	0.11	7.1	0.051	2.8	30.1	56	51.7
93K03	3374	10	365722	6012105	6		ECtHL	2.73	9.8	0.073	0.04	2.7	0.1	304	0.010	45.8	0.03	0.05	0.10	2.4	0.049	1.3	3.7	52	51.8
93K02	3375	10	374088	6009433	6		EcO	1.48	7.3	0.091	0.04	2.2	<0.1	367	0.009	33.9	0.01	0.02	0.08	2.2	0.045	0.1	2.8	33	54.9
93K02	3376	10	370153	6009410	6		LTrS	2.79	10.1	0.111	0.07	2.7	0.2	393	0.009	37.6	0.03	0.02	0.07	5.1	0.062	0.3	2.5	112	97.4
93K02	3377	10	377844	6007032	6		EcEa	0.89	8.2	0.098	0.04	2.4	0.1	95	0.013	33.8	0.01	<0.02	0.05	2.7	0.067	<0.1	1.9	36	35.7
93K02	3378	10	377942	6006648	6		EcEa	0.72	12.1	0.107	0.09	4.7	0.3	119	0.019	45.4	<0.01	<0.02	0.15	3.6	0.073	<0.1	5.4	53	48.3
93K02	3379	10	383060	6003516	6		EcEa	0.28	8.6	0.111	0.07	3.2	0.1	59	0.015	61.0	0.02	<0.02	0.07	4.7	0.088	<0.1	1.5	39	36.0
93K02	3380	10	393052	6010757	6		EcEa	0.68	15.1	0.108	0.07	3.4	0.3	57	0.017	66.4	0.03	<0.02	0.06	1.8	0.095	0.1	1.0	62	41.9
93K06	3382	10	366217	6035432	6		EcEa	0.70	17.3	0.083	0.10	3.8	0.5	69	0.019	33.2	0.03	<0.02	0.06	1.3	0.074	<0.1	2.5	54	55.1
93K11	3383	10	365342	6054593	6	10	uCbTrN	1.02	230.9	0.080	0.11	3.2	0.4	105	0.012	27.7	0.03	<0.02	0.06	1.5	0.055	<0.1	1.3	137	40.8
93K11	3384	10	365342	6054593	6	20	uCbTrN	1.01	259.4	0.078	0.12	3.8	0.5	130	0.012	29.4	0.03	<0.02	0.07	1.7	0.051	<0.1	1.5	118	43.9
93K11	3385	10	363060	6056777	6		uCbTrN	3.37	167.2	0.077	0.33	5.9	1.6	164	0.026	65.4	0.07	0.03	0.42	2.4	0.080	<0.1	0.8	113	172.0
93K11	3386	10	362948	6059205	6		uCbTrN	1.19	43.7	0.064	0.12	3.5	1.6	165	0.006	42.7	0.05	<0.02	0.11	0.9	0.045	<0.1	0.5	46	91.3
93K11	3387	10	358246	6059620	6		uCbTrN	0.59	328.6	0.043	0.06	4.3	0.5	79	0.012	29.1	0.02	<0.02	0.07	1.2	0.086	<0.1	0.6	68	49.1
93K11	3388	10	356983	6063294	6		uCbTrN	0.64	39.8	0.070	0.07	4.2	0.2	70	0.010	40.3	0.02	<0.02	0.05	1.3	0.049	<0.1	0.3	60	69.5
93K11	3389	10	359266	6066173	6		uCbTrN	1.59	56.4	0.056	0.10	4.3	1.2	234	0.006	37.8	0.05	0.02	0.08	1.0	0.040	<0.1	0.6	52	91.4

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Al 0.01 % ICPMS	Sb 0.02 ppm ICPMS	As 0.1 ppm ICPMS	Ba 0.5 ppm ICPMS	Bi 0.02 ppm ICPMS	Cd 0.01 ppm ICPMS	Ca 0.01 % ICPMS	Cr 0.5 ppm ICPMS	Co 0.1 ppm ICPMS	Cu 0.01 ppm ICPMS	Ga 0.2 ppm ICPMS	Fe 0.01 % ICPMS	La 0.5 ppm ICPMS	Pb 0.01 ppm ICPMS	Mg 0.01 % ICPMS	Mn 1 ppm ICPMS	Hg 5 ppb ICPMS
								STREAM SEDIMENT																
93K11	3390	10	369444	6065402	6		MJrMC	2.02	0.58	14.6	319.7	0.08	0.39	0.62	67.9	13.8	21.66	5.2	3.45	16.2	4.44	0.71	952	95
93K14	3391	10	365783	6072124	6		PrJrS	1.35	0.25	4.9	148.6	0.08	1.76	0.45	92.3	18.1	38.00	4.4	2.62	10.3	4.28	0.83	1113	41
93K14	3392	10	365574	6069402	6		MJrMC	1.30	0.16	3.8	150.9	0.06	0.18	0.44	93.3	13.3	26.25	4.7	2.98	8.2	2.80	0.72	625	33
93K11	3393	10	360748	6064760	6		uCbTrN	1.19	0.16	3.2	85.6	0.07	0.20	0.56	51.7	12.2	21.47	3.8	2.23	7.9	4.95	0.71	474	31
93K11	3394	10	367768	6062283	6		uCbTrRa	1.24	0.34	7.4	169.9	0.10	0.33	0.42	67.4	13.9	23.70	4.0	2.90	9.1	5.77	0.67	793	53
93K11	3395	10	368472	6061424	6		uCbTrRa	1.68	0.60	5.9	168.4	0.20	0.75	0.84	72.0	16.1	70.12	5.1	2.89	17.8	9.35	0.77	863	68
93K11	3396	10	363219	6050388	6		MJrM	0.84	0.29	3.4	96.2	0.04	0.07	0.41	25.0	9.2	12.22	3.2	1.97	8.1	5.06	0.41	356	18
93K03	3397	10	367698	6001992	6		LJrG	1.17	0.13	4.5	276.1	0.15	0.13	0.63	13.0	8.8	8.38	3.7	2.46	27.3	4.73	0.28	3733	56
93K03	3399	10	357768	6006516	6		uCtK	0.85	0.22	4.4	145.2	0.10	0.10	0.52	20.5	8.1	11.53	3.4	2.86	16.7	4.48	0.39	1618	25
93K03	3400	10	368821	6008630	6		LJrG	1.30	0.11	1.5	216.6	0.28	0.31	0.55	14.7	5.8	11.43	4.2	2.28	23.0	14.20	0.36	616	31
93K07	3403	10	386329	6040330	6	10	PrJrS	1.52	0.36	3.8	186.4	0.07	0.49	0.50	34.7	12.2	26.91	4.2	2.56	11.1	4.80	0.49	1295	32
93K07	3404	10	386329	6040330	6	20	PrJrS	1.49	0.43	3.8	181.2	0.07	0.51	0.51	30.2	12.4	26.00	4.1	2.51	11.0	4.73	0.49	1333	43
93K07	3405	10	385121	6036202	6		MJrM	1.16	0.31	13.6	131.1	0.06	0.21	0.48	56.2	16.1	26.50	3.9	3.08	10.2	3.33	0.85	1242	10
93K07	3406	10	381505	6033811	6		uCbTrRd	2.87	0.53	6.8	306.3	0.23	0.75	0.54	71.7	25.8	57.06	7.9	4.05	19.1	9.20	0.96	1762	78
93K11	3407	10	358109	6042159	6		EcEa	1.33	0.26	9.5	421.8	0.06	0.15	0.69	45.6	14.3	21.31	4.3	3.47	14.4	6.82	0.78	1284	52
93K11	3408	10	364800	6042288	6		MJrM	0.92	0.36	5.0	138.8	0.04	0.09	0.56	22.9	10.0	11.65	3.6	2.59	12.3	6.06	0.48	1035	30
93K06	3409	10	365793	6037147	6		EcEa	0.87	0.31	3.8	112.0	0.04	0.12	0.43	30.2	8.3	12.08	3.6	2.46	10.5	5.14	0.53	381	15
93K06	3410	10	368873	6033812	6		EcEa	1.15	0.22	3.1	155.2	0.06	0.13	0.50	25.7	9.2	17.76	3.8	2.32	15.7	5.26	0.55	387	36
93K07	3411	10	371468	6032117	6		PrJrS	1.08	0.29	8.2	141.7	0.07	0.10	0.49	27.1	10.8	15.74	3.7	2.69	12.6	5.50	0.57	522	30
93K07	3412	10	374243	6028968	6		EcEa	1.08	0.54	7.5	154.3	0.09	0.26	0.53	28.2	14.0	23.22	3.7	3.05	12.9	10.64	0.47	891	59
93K07	3413	10	381497	6022377	6		PrJrS	1.09	0.46	4.2	121.1	0.12	0.21	0.40	39.3	10.9	30.51	3.8	2.76	12.6	7.24	0.54	570	28
93K07	3414	10	379761	6022705	6		EcEa	0.90	0.28	3.4	122.2	0.06	0.10	0.49	41.3	11.7	16.14	3.7	2.99	14.1	6.35	0.47	648	21
93K07	3415	10	373065	6014308	6		EcO	0.82	0.37	5.0	97.4	0.08	0.08	0.43	39.0	10.4	14.28	3.6	3.42	13.3	7.33	0.48	608	9
93K07	3416	10	370025	6018571	1		uCbPa	1.47	0.17	3.2	223.9	0.10	0.18	0.97	100.8	20.2	110.16	3.9	2.77	43.5	8.08	2.00	562	45
93K07	3417	10	383689	6013272	6		EcEa	0.94	0.13	1.3	98.0	0.06	0.07	0.36	15.9	5.2	7.01	2.8	1.47	14.7	5.31	0.34	276	16
93K07	3418	10	391759	6014894	6		EcO	1.66	0.14	5.2	311.6	0.09	0.12	0.74	40.1	12.7	12.68	5.0	3.41	23.0	8.73	0.95	791	17
93K07	3419	10	399437	6020321	6		MJrM	1.38	0.18	2.1	171.1	0.07	0.24	0.52	26.3	6.6	13.02	3.8	1.77	19.4	5.43	0.36	464	40
93K02	3420	10	399699	6011836	6		EcO	0.90	0.10	1.3	161.6	0.06	0.05	0.41	29.4	6.7	11.41	3.3	1.88	17.2	4.00	0.31	286	14
93K07	3422	10	371144	6018834	6		uCbPa	1.18	0.20	2.5	149.1	0.07	0.15	0.64	38.9	8.6	33.43	4.2	2.63	13.2	3.53	0.59	493	32
93K07	3423	10	371311	6014624	6		LTrS	0.93	0.17	3.8	66.8	0.11	0.15	0.75	37.4	6.7	31.45	2.9	1.63	30.0	10.68	0.51	650	32
93K07	3424	10	383597	6013552	6	10	EcEa	1.37	0.17	3.8	126.3	0.08	0.12	0.42	23.5	8.6	11.11	4.1	2.08	15.5	6.18	0.37	886	33
93K07	3425	10	383597	6013552	6	20	EcEa	1.63	0.18	4.9	168.2	0.08	0.16	0.42	30.2	11.9	14.42	5.2	2.47	18.3	6.75	0.39	1166	55
93K07	3426	10	391623	6016588	6		EcO	1.01	0.36	4.5	128.7	0.08	0.19	0.44	24.1	8.9	14.53	4.0	2.46	19.9	6.98	0.40	545	29
93K07	3427	10	401238	6018695	6		MJrM	1.32	0.17	1.3	155.4	0.07	0.15	0.45	38.4	8.6	17.21	4.5	2.13	18.5	4.78	0.36	353	36
93K02	3428	10	398004	6010255	6		EcEa	1.19	0.14	0.8	156.3	0.04	0.08	0.49	24.6	4.7	11.10	3.7	1.36	20.4	4.54	0.30	175	32
93K02	3429	10	400021	6007999	6		EcO	1.01	0.10	1.6	141.5	0.06	0.08	0.46	26.5	6.6	12.09	3.8	1.81	22.4	3.98	0.30	1242	30
93K02	3430	10	399756	6005840	6		EcO	1.25	0.10	2.3	192.0	0.09	0.11	0.49	26.1	10.4	18.25	4.1	2.57	28.7	6.05	0.34	1117	33
93K05	3432	10	335906	6035892	6		EcOv	0.88	0.50	5.0	125.1	0.08	0.13	0.52	28.9	8.9	13.59	3.7	2.49	15.3	6.85	0.42	631	23
93K05	3433	10	336054	6040482	6		uTrT	1.22	0.24	4.8	113.7	0.04	0.14	0.79	72.8	14.6	59.30	3.9	2.53	4.3	4.48	0.94	659	19
93K05	3434	10	331712	6039307	6		EcEa	1.37	0.40	5.2	190.4	0.08	0.21	0.60	36.0	12.9	15.74	4.5	2.85	18.2	6.43	0.64	1312	29

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	REP	FORM	Mo 0.01 ppm ICPMS	Ni 0.1 ppm ICPMS	P 0.001 % ICPMS	K 0.01 % ICPMS	Sc 0.1 ppm ICPMS	Se 0.1 ppm ICPMS	Ag 2 ppb ICPMS	Na 0.001 % ICPMS	Sr 0.5 ppm ICPMS	S 0.02 % ICPMS	Te 0.02 ppm ICPMS	Tl 0.02 ppm ICPMS	Th 0.1 ppm ICPMS	Ti 0.001 % ICPMS	W 0.2 ppm ICPMS	U 0.1 ppm ICPMS	V 2 ppm ICPMS	Zn 0.1 ppm ICPMS
								STREAM SEDIMENT																	
93K11	3390	10	369444	6065402	6		MJrMC	1.33	80.3	0.114	0.08	4.2	0.5	196	0.007	38.2	0.10	<0.02	0.17	0.5	0.038	<0.1	1.8	54	91.3
93K14	3391	10	365783	6072124	6		PrJrS	2.38	87.5	0.058	0.10	3.4	1.5	191	0.011	31.7	0.02	<0.02	0.11	0.8	0.070	<0.1	0.6	52	129.9
93K14	3392	10	365574	6069402	6		MJrMC	0.61	99.2	0.073	0.13	4.0	0.4	97	0.007	26.9	0.04	0.02	0.08	0.7	0.060	<0.1	0.6	59	60.9
93K11	3393	10	360748	6064760	6		uCbTrN	0.41	54.1	0.060	0.05	3.7	0.6	97	0.006	30.4	0.09	<0.02	0.05	1.0	0.041	<0.1	0.5	40	67.3
93K11	3394	10	367768	6062283	6		uCbTrRa	1.01	88.8	0.061	0.06	4.4	0.6	154	0.007	30.5	0.05	0.02	0.07	0.9	0.034	<0.1	0.5	45	68.1
93K11	3395	10	368472	6061424	6		uCbTrRa	1.32	97.7	0.071	0.11	5.3	1.7	384	0.006	33.1	0.10	0.04	0.12	1.0	0.029	<0.1	3.5	56	92.6
93K11	3396	10	363219	6050388	6		MJrM	0.33	19.4	0.083	0.06	2.9	<0.1	40	0.012	30.0	0.02	<0.02	0.04	1.0	0.056	0.1	0.3	45	48.7
93K03	3397	10	367698	6001992	6		LJrG	2.65	8.3	0.108	0.05	3.0	0.4	120	0.008	74.0	0.07	0.03	0.14	4.9	0.032	0.2	10.1	36	42.7
93K03	3399	10	357768	6006516	6		uCtK	1.25	11.3	0.106	0.05	3.3	0.2	56	0.012	44.1	0.02	<0.02	0.06	2.3	0.058	<0.1	1.9	74	45.8
93K03	3400	10	368821	6008630	6		LJrG	2.48	9.3	0.092	0.08	2.7	0.3	390	0.008	58.3	0.03	0.02	0.08	3.6	0.040	<0.1	10.3	54	72.2
93K07	3403	10	386329	6040330	6	10	PrJrS	3.62	26.4	0.105	0.08	3.8	0.8	179	0.011	41.7	0.04	0.02	0.13	0.9	0.046	<0.1	1.0	66	99.5
93K07	3404	10	386329	6040330	6	20	PrJrS	3.34	26.6	0.116	0.09	3.7	0.6	174	0.012	41.5	0.05	0.03	0.12	0.8	0.046	<0.1	1.0	64	99.4
93K07	3405	10	385121	6036202	6		MJrM	2.41	116.0	0.111	0.10	2.9	0.7	41	0.016	25.1	0.02	0.03	0.10	1.8	0.080	0.2	0.8	106	61.4
93K07	3406	10	381505	6033811	6		uCbTrRd	9.81	129.2	0.096	0.20	5.8	1.8	466	0.009	35.9	0.05	0.07	0.32	1.1	0.046	<0.1	1.9	79	159.7
93K11	3407	10	358109	6042159	6		EcEa	1.41	32.8	0.147	0.13	4.3	0.2	222	0.027	90.7	0.04	<0.02	0.09	1.6	0.117	<0.1	0.8	89	55.6
93K11	3408	10	364800	6042288	6		MJrM	0.83	18.1	0.101	0.05	3.6	0.1	47	0.015	46.2	0.04	0.02	0.05	1.4	0.074	<0.1	0.5	58	55.7
93K06	3409	10	365793	6037147	6		EcEa	0.80	19.1	0.095	0.07	3.3	0.1	37	0.013	36.7	0.03	0.02	0.06	1.6	0.069	<0.1	0.6	64	61.6
93K06	3410	10	368873	6033812	6		EcEa	0.43	25.1	0.099	0.09	4.5	<0.1	72	0.015	46.3	0.03	0.02	0.09	1.7	0.082	0.1	0.7	56	61.5
93K07	3411	10	371468	6032117	6		PrJrS	0.56	28.6	0.105	0.08	4.1	<0.1	61	0.015	41.5	0.04	0.02	0.08	1.5	0.076	0.1	0.5	59	65.0
93K07	3412	10	374243	6028968	6		EcEa	1.02	23.4	0.103	0.07	5.4	<0.1	84	0.014	45.1	0.03	0.03	0.09	1.5	0.064	<0.1	0.7	69	70.1
93K07	3413	10	381497	6022377	6		PrJrS	1.76	32.3	0.064	0.10	3.7	0.3	119	0.009	28.7	0.04	0.05	0.12	1.8	0.059	<0.1	0.7	62	74.6
93K07	3414	10	379761	6022705	6		EcEa	0.75	20.0	0.121	0.07	3.5	<0.1	44	0.018	37.3	0.04	0.02	0.06	1.8	0.094	<0.1	0.7	89	55.1
93K07	3415	10	373065	6014308	6		EcO	0.61	21.6	0.107	0.05	3.4	<0.1	45	0.012	32.8	0.05	0.03	0.04	2.1	0.068	<0.1	1.0	103	52.6
93K07	3416	10	370025	6018571	1		uCbPa	0.70	164.9	0.117	0.08	5.4	0.4	212	0.018	144.7	0.06	<0.02	0.10	2.0	0.039	<0.1	6.7	54	44.4
93K07	3417	10	383689	6013272	6		EcEa	0.24	10.0	0.080	0.05	2.9	<0.1	44	0.011	36.0	0.02	<0.02	0.05	2.0	0.055	<0.1	1.0	36	36.1
93K07	3418	10	391759	6014894	6		EcO	0.67	25.3	0.155	0.10	5.0	<0.1	41	0.023	90.6	0.02	<0.02	0.07	2.0	0.078	<0.1	1.0	75	72.5
93K07	3419	10	399437	6020321	6		MJrM	0.54	15.2	0.084	0.07	3.4	0.2	85	0.012	55.4	0.02	<0.02	0.09	0.9	0.057	<0.1	2.0	45	46.7
93K02	3420	10	399699	6011836	6		EcO	0.37	13.5	0.108	0.06	3.2	<0.1	31	0.016	65.8	0.04	<0.02	0.06	2.0	0.108	<0.1	0.7	56	46.4
93K07	3422	10	371144	6018834	6		uCbPa	1.12	29.6	0.081	0.10	4.0	0.2	107	0.017	53.8	0.04	<0.02	0.05	1.7	0.054	<0.1	1.1	75	40.6
93K07	3423	10	371311	6014624	6		LTrS	1.14	29.0	0.085	0.05	2.3	0.2	458	0.012	65.8	0.05	0.02	0.09	0.7	0.039	<0.1	5.3	39	45.0
93K07	3424	10	383597	6013552	6	10	EcEa	0.52	14.3	0.103	0.06	4.0	<0.1	77	0.013	41.6	0.03	<0.02	0.10	1.5	0.051	<0.1	1.2	50	57.3
93K07	3425	10	383597	6013552	6	20	EcEa	0.61	19.3	0.118	0.06	4.9	0.1	109	0.013	45.7	0.04	<0.02	0.11	1.4	0.039	<0.1	1.7	63	73.9
93K07	3426	10	391623	6016588	6		EcO	0.98	18.5	0.084	0.06	3.4	0.3	68	0.014	37.8	0.02	0.02	0.05	1.5	0.062	<0.1	0.8	60	69.7
93K07	3427	10	401238	6018695	6		MJrM	0.37	19.2	0.105	0.06	4.6	0.5	72	0.013	53.5	0.03	<0.02	0.08	1.5	0.077	0.1	1.2	63	61.2
93K02	3428	10	398004	6010255	6		EcEa	0.42	13.2	0.107	0.06	4.4	0.6	51	0.018	70.5	0.05	<0.02	0.07	1.4	0.104	<0.1	1.3	37	49.9
93K02	3429	10	400021	6007999	6		EcO	0.62	15.4	0.108	0.06	4.7	0.2	57	0.017	58.4	0.02	<0.02	0.07	1.9	0.090	<0.1	1.2	58	42.6
93K02	3430	10	399756	6005840	6		EcO	0.47	15.0	0.104	0.07	6.2	0.1	128	0.013	62.0	0.01	<0.02	0.17	2.4	0.083	0.1	2.4	74	40.6
93K05	3432	10	335906	6035892	6		EcOv	0.59	16.0	0.092	0.05	3.9	<0.1	57	0.015	46.5	0.01	0.02	0.04	1.8	0.065	<0.1	0.7	60	55.6
93K05	3433	10	336054	6040482	6		uTrT	0.56	33.1	0.173	0.24	3.0	0.1	59	0.011	42.8	0.01	0.03	0.05	0.5	0.068	0.1	0.3	60	49.5
93K05	3434	10	331712	6039307	6		EcEa	0.60	23.5	0.090	0.06	5.4	0.2	93	0.015	61.9	0.03	<0.02	0.05	1.2	0.057	<0.1	1.7	61	69.1

Data Listings

							STREAM SEDIMENT																
							Al	Sb	As	Ba	Bi	Cd	Ca	Cr	Co	Cu	Ga	Fe	La	Pb	Mg	Mn	Hg
							0.01	0.02	0.1	0.5	0.02	0.01	0.01	0.5	0.1	0.01	0.2	0.01	0.5	0.01	0.01	1	5
	SAMPLE	UTM	UTM EAST	UTM NORTH			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppb
MAP	ID	ZONE	NAD83	NAD83	MAT	REP FORM	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS
93K05	3435	10	335312	6036339	6	EcOv	1.75	0.28	3.8	173.5	0.07	0.18	1.05	32.1	9.3	21.00	5.6	2.71	28.3	5.62	0.61	1077	69
93K05	3436	10	333316	6030467	6	EcEa	1.15	0.30	4.8	142.9	0.07	0.08	0.53	35.8	9.1	15.09	3.9	2.51	15.3	5.23	0.45	556	21
93K05	3437	10	334168	6031650	6	EcEa	1.30	0.22	2.7	151.9	0.06	0.14	0.72	27.5	8.1	14.97	4.0	2.29	16.4	4.63	0.45	810	37

Data Listings

							STREAM SEDIMENT																	
							Mo	Ni	P	K	Sc	Se	Ag	Na	Sr	S	Te	Tl	Th	Ti	W	U	V	Zn
			UTM	UTM			0.01	0.1	0.001	0.01	0.1	0.1	2	0.001	0.5	0.02	0.02	0.02	0.1	0.001	0.2	0.1	2	0.1
	SAMPLE	UTM	EAST	NORTH			ppm	ppm	%	%	ppm	ppm	ppb	%	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MAP	ID	ZONE	NAD83	NAD83	MAT	REP FORM	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS
93K05	3435	10	335312	6036339	6	EcOv	0.68	21.4	0.107	0.07	6.6	0.6	207	0.016	106.8	0.04	<0.02	0.06	1.1	0.056	0.4	3.1	57	77.6
93K05	3436	10	333316	6030467	6	EcEa	0.36	17.9	0.086	0.06	5.3	0.3	91	0.016	48.3	<0.01	<0.02	0.05	1.6	0.073	0.2	2.1	60	47.7
93K05	3437	10	334168	6031650	6	EcEa	0.37	19.1	0.071	0.04	4.7	0.2	108	0.015	81.1	0.02	0.02	0.04	1.0	0.049	<0.1	1.5	49	50.8

Data Listings

								STREAM SEDIMENT															
								Sb	As	Ba	Br	Ce	Cs	Cr	Co	Eu	Au	Hf	Fe	La	Lu	Rb	Sm
			UTM	UTM				0.1	0.5	50	0.5	5	0.5	20	5	1	2	1	0.2	2	0.2	5	0.1
	SAMPLE	UTM	EAST	NORTH				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
93K14	1002	10	368444	6084417	6		PrJrS	0.9	6.7	1500	9.1	42	2.8	180	17	2	4	3	3.3	23	<0.2	54	5.1
93K15	1003	10	371937	6085601	6		PrTrC	0.5	6.2	810	13.0	21	1.0	120	7	1	2	3	1.6	12	<0.2	29	2.3
93K15	1004	10	374320	6085508	6		PrJrS	0.7	6.6	1100	6.8	34	2.2	150	12	1	2	4	3.1	21	0.2	51	3.5
93K14	1005	10	370720	6090641	6	10	uCbTrP	0.6	9.4	1000	10.0	38	1.4	150	14	2	<2	4	4.1	19	0.3	39	3.5
93K14	1006	10	370720	6090641	6	20	uCbTrP	0.6	10.0	980	10.0	35	1.4	180	14	1	2	4	4.4	21	0.3	38	3.6
93K14	1007	10	344642	6081664	6		uTrJrS	1.1	16.0	670	12.0	36	2.1	400	27	2	4	4	5.3	21	0.3	41	4.2
93K14	1008	10	341659	6078827	6		uCbTrNv	0.9	10.0	470	1.3	50	1.7	370	30	3	<2	5	6.0	25	0.5	30	6.0
93K14	1009	10	344984	6079961	6		uTrJrS	0.8	13.0	770	10.0	39	1.7	260	22	2	15	4	5.0	21	0.3	35	4.5
93K14	1010	10	346341	6081709	6		uTrJrS	1.7	20.0	760	1.3	40	1.7	550	22	2	3	5	5.3	23	0.4	33	4.8
93K14	1011	10	346541	6081759	6		uTrJrS	2.5	20.0	530	3.4	28	1.4	1300	40	2	3	4	6.4	19	0.5	22	4.6
93K14	1013	10	350706	6081307	6		uCbTrTb	1.2	14.0	660	2.9	67	2.5	390	33	3	<2	7	5.9	34	0.3	45	7.9
93K14	1014	10	351786	6083027	6		uCbTrTb	1.3	32.0	600	5.8	33	1.5	740	34	2	2	4	4.8	19	0.3	29	4.0
93K14	1015	10	356507	6086359	6		uCbTrN	1.2	31.0	540	12.0	32	2.0	980	43	1	<2	3	5.0	19	0.3	30	3.8
93K14	1016	10	352679	6088662	6		uCbTrTb	1.3	6.7	310	16.0	24	0.8	6310	83	1	15	3	6.6	12	0.2	18	2.3
93K03	1017	10	342492	5996886	6		uCt	1.5	6.6	910	4.1	56	2.6	91	12	1	15	6	3.5	31	0.3	58	5.1
93K03	1018	10	340976	5996409	6		uCt	1.2	6.4	920	7.8	56	2.9	71	10	2	<2	5	3.3	34	0.2	61	5.5
93K03	1019	10	338635	5996856	6		uCtK	1.4	6.1	850	2.8	62	2.8	73	9	2	4	5	2.9	35	0.3	67	5.4
93K04	1020	10	335673	5998155	6		uCtK	0.9	6.2	880	7.3	60	2.1	72	13	2	<2	6	4.3	37	0.3	67	5.7
93K04	1022	10	331976	5999616	6		uCtK	1.1	4.1	950	1.8	64	2.4	90	10	2	<2	6	3.1	33	0.4	67	5.5
93K04	1023	10	322166	6006946	6		MJrTI	1.3	8.6	890	5.4	39	1.9	97	13	2	<2	5	3.9	22	0.4	44	4.6
93K04	1024	10	331332	5997232	6		uCtr	1.3	5.3	1100	2.1	61	2.6	83	13	2	<2	5	3.6	34	<0.2	71	6.1
93K04	1025	10	321966	5998146	6		uCtr	1.4	6.9	1200	2.1	56	1.8	96	16	2	<2	5	4.1	29	0.3	50	5.1
93K04	1026	10	317727	5995590	6		EcO	1.2	8.5	1100	3.4	48	2.7	110	18	2	<2	5	4.5	27	0.3	54	5.1
93K04	1028	10	313330	5993972	6		EcO	1.2	7.6	1200	2.1	50	2.2	100	14	2	<2	5	3.8	29	0.3	52	4.9
93K04	1029	10	309536	5993698	6		EcE	0.9	20.0	1100	8.5	66	3.2	70	20	2	<2	5	4.8	34	0.3	45	5.8
93K04	1030	10	307331	5993248	6	10	lmJrH	1.5	10.0	1500	1.7	64	2.7	88	16	2	<2	5	4.0	35	0.3	55	5.6
93K04	1031	10	307331	5993248	6	20	lmJrH	1.5	10.0	1400	1.7	62	2.7	96	17	2	3	5	4.0	35	0.2	49	5.7
93K04	1032	10	306080	5993127	6		lmJrH	0.9	9.4	1200	4.3	58	1.8	94	16	3	<2	5	4.3	32	0.3	44	5.8
93K14	1033	10	367026	6078039	6		PrJrS	0.8	6.9	770	3.3	43	1.7	220	21	2	15	4	3.8	23	0.3	38	4.8
93K14	1034	10	363823	6077430	6		PrJrS	0.9	8.0	810	3.9	49	1.7	290	19	2	7	5	4.0	24	0.3	35	4.7
93K14	1035	10	362908	6076821	6		uCbTrN	0.9	8.6	720	6.4	39	2.2	170	20	2	<2	4	4.1	20	0.3	36	4.4
93K14	1036	10	360994	6079121	6		uCbTrN	1.2	13.0	1100	3.5	45	4.2	130	31	2	4	4	5.0	21	0.3	52	5.0
93K14	1037	10	359806	6078111	6		uCbTrN	0.9	8.3	730	7.6	39	2.2	300	20	2	<2	5	3.7	21	0.3	39	4.2
93K14	1038	10	367459	6083085	6		PrJrS	0.8	17.0	950	1.6	32	1.7	150	13	1	<2	4	3.3	19	0.3	42	3.6
93K04	1039	10	326356	5995985	6		EcO	1.3	5.0	800	3.0	58	7.7	110	10	1	3	7	3.3	36	0.3	78	5.5
93K04	1040	10	328928	5995811	6		EcO	1.2	7.4	910	5.8	62	2.5	75	15	3	4	4	3.4	41	<0.2	52	7.2
93K04	1042	10	332267	5994126	6		uCtr	1.5	9.0	760	10.0	120	5.2	70	13	4	<2	6	4.3	55	0.5	92	9.4
93K04	1043	10	330330	5990729	6		uCtr	0.8	3.9	680	23.0	45	5.0	40	8	3	<2	2	2.2	58	0.4	30	8.9
93K04	1044	10	328093	5988599	6	10	EcO	1.6	13.0	720	<0.5	43	2.2	110	12	1	<2	7	4.7	23	0.3	55	3.9
93K04	1045	10	328093	5988599	6	20	EcO	1.4	13.0	710	0.6	38	2.0	94	10	2	5	7	3.9	22	0.2	54	3.8

Data Listings

								STREAM SEDIMENT											WATER		
								Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
			UTM	UTM				0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	EAST	NORTH				ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K14	1002	10	368444	6084417	6		PrJrS	15.0	1.50	0.6	1.1	4.5	<1	4.5	2	33.75	230	15.2	80	1.34	7.6	396.0
93K15	1003	10	371937	6085601	6		PrTrC	7.9	1.20	<0.5	<0.5	2.3	<1	2.1	<2	38.17	230	10.5	30	0.33	7.7	333.0
93K15	1004	10	374320	6085508	6		PrJrS	14.0	1.70	0.6	0.7	4.2	<1	2.0	<2	41.42	230	10.3	40	0.16	7.6	329.0
93K14	1005	10	370720	6090641	6	10	uCbTrP	14.0	1.90	0.6	0.6	3.5	<1	2.0	<2	37.97	190	12.5	30	0.08	7.6	264.0
93K14	1006	10	370720	6090641	6	20	uCbTrP	14.0	1.90	0.6	0.6	3.6	<1	1.9	<2	36.66	190	13.7	30	0.08	7.7	262.0
93K14	1007	10	344642	6081664	6		uTrJrS	24.5	2.25	0.5	0.8	3.1	<1	1.9	3	43.71	240	8.8	30	<0.05	7.7	221.0
93K14	1008	10	341659	6078827	6		uCbTrNv	28.1	2.24	1.4	1.2	3.1	1	1.5	3	51.50	340	3.3	20	<0.05	7.8	101.3
93K14	1009	10	344984	6079961	6		uTrJrS	23.3	2.00	0.7	0.9	2.8	<1	2.2	3	40.19	230	14.4	50	0.12	7.5	288.0
93K14	1010	10	346341	6081709	6		uTrJrS	23.9	2.36	0.6	1.0	3.3	1	2.1	3	55.21	350	2.6	30	<0.05	7.7	124.8
93K14	1011	10	346541	6081759	6		uTrJrS	28.4	1.80	0.8	0.9	2.6	<1	1.5	3	49.34	280	4.6	20	<0.05	7.7	107.7
93K14	1013	10	350706	6081307	6		uCbTrTb	21.7	2.26	2.7	1.2	5.1	<1	2.1	3	42.69	590	6.9	30	<0.05	7.9	227.0
93K14	1014	10	351786	6083027	6		uCbTrTb	20.0	1.90	0.6	0.7	2.8	<1	1.5	2	39.92	210	11.8	20	<0.05	8.1	260.0
93K14	1015	10	356507	6086359	6		uCbTrN	20.2	1.40	<0.5	0.8	3.0	<1	1.5	2	32.31	140	21.9	20	<0.05	8.2	168.5
93K14	1016	10	352679	6088662	6		uCbTrTb	18.0	1.20	<0.5	<0.5	1.6	<1	0.9	<2	42.84	100	9.4	10	<0.05	8.2	130.0
93K03	1017	10	342492	5996886	6		uCt	14.0	2.34	0.8	0.9	5.8	<1	3.1	3	48.82	240	7.1	100	0.11	7.8	196.0
93K03	1018	10	340976	5996409	6		uCt	13.0	2.21	0.8	0.9	6.9	<1	3.9	3	43.44	320	9.0	150	0.09	7.8	194.0
93K03	1019	10	338635	5996856	6		uCtK	11.0	2.35	0.8	0.9	7.3	<1	4.1	3	50.39	310	4.4	80	0.46	7.7	159.9
93K04	1020	10	335673	5998155	6		uCtK	12.0	1.90	0.8	0.8	6.7	<1	3.4	3	36.57	300	17.0	40	<0.05	8.1	133.7
93K04	1022	10	331976	5999616	6		uCtK	12.0	2.14	1.0	0.9	7.3	<1	3.3	3	49.90	360	5.1	40	0.12	8.0	145.0
93K04	1023	10	322166	6006946	6		MJrTI	13.0	2.01	0.5	0.7	4.3	<1	2.7	3	42.91	230	10.3	80	0.14	7.8	186.0
93K04	1024	10	331332	5997232	6		uCtr	12.0	2.05	1.0	1.0	7.6	1	3.9	2	50.03	340	4.7	60	0.12	7.9	158.4
93K04	1025	10	321966	5998146	6		uCtr	14.0	2.42	0.7	0.6	5.0	<1	2.4	2	54.13	350	4.4	100	0.06	7.9	159.4
93K04	1026	10	317727	5995590	6		EcO	17.0	1.80	0.6	0.8	4.6	1	2.6	2	46.14	310	8.3	100	0.21	7.7	295.0
93K04	1028	10	313330	5993972	6		EcO	15.0	2.45	0.6	0.8	5.0	<1	2.5	<2	47.27	390	5.7	80	0.07	7.8	165.0
93K04	1029	10	309536	5993698	6		EcE	16.0	1.50	0.9	1.0	6.0	<1	3.4	3	34.06	320	18.4	130	<0.05	7.9	128.2
93K04	1030	10	307331	5993248	6	10	lmJrH	15.0	2.37	0.7	0.8	5.9	<1	2.9	<2	50.04	340	6.4	80	0.07	7.9	125.3
93K04	1031	10	307331	5993248	6	20	lmJrH	15.0	2.30	0.6	0.8	5.9	<1	2.9	2	48.07	410	6.2	90	0.07	7.9	123.4
93K04	1032	10	306080	5993127	6		lmJrH	16.0	2.23	0.6	0.8	5.0	<1	2.6	2	46.22	340	7.2	150	0.16	7.6	255.0
93K14	1033	10	367026	6078039	6		PrJrS	19.0	1.90	0.7	0.7	3.5	<1	2.1	2	46.76	270	6.5	40	<0.05	7.9	94.9
93K14	1034	10	363823	6077430	6		PrJrS	17.0	2.00	0.8	0.8	3.9	<1	2.1	2	41.08	240	8.6	50	<0.05	7.9	146.4
93K14	1035	10	362908	6076821	6		uCbTrN	17.0	1.60	0.8	0.7	3.6	<1	1.9	<2	35.13	220	14.3	50	0.08	7.8	257.0
93K14	1036	10	360994	6079121	6		uCbTrN	19.0	1.40	0.7	1.0	5.1	<1	2.5	2	31.16	320	10.1	50	0.37	7.9	455.0
93K14	1037	10	359806	6078111	6		uCbTrN	16.0	1.80	0.6	0.8	3.7	<1	1.9	2	33.73	190	17.8	40	0.09	8.0	335.0
93K14	1038	10	367459	6083085	6		PrJrS	14.0	2.16	0.6	0.7	3.5	<1	1.7	<2	52.31	200	3.8	70	0.43	7.8	629.0
93K04	1039	10	326356	5995985	6		EcO	13.0	2.06	1.1	1.0	8.7	1	11.0	3	49.90	280	7.6	80	0.09	8.0	152.5
93K04	1040	10	328928	5995811	6		EcO	15.0	1.80	0.7	1.4	6.4	<1	24.3	4	34.82	230	19.2	80	0.12	8.1	136.1
93K04	1042	10	332267	5994126	6		uCtr	16.0	1.70	0.9	1.6	10.0	2	7.4	5	36.06	320	17.1	60	0.20	7.8	114.1
93K04	1043	10	330330	5990729	6		uCtr	9.0	0.76	<0.5	1.3	3.8	<1	4.8	4	22.56	110	52.7	40	2.22	7.6	472.0
93K04	1044	10	328093	5988599	6	10	EcO	13.0	2.23	0.9	0.7	5.8	1	3.2	2	60.16	270	2.0	300	1.08	7.9	164.1
93K04	1045	10	328093	5988599	6	20	EcO	12.0	2.14	0.8	0.7	5.8	<1	3.3	<2	62.85	260	2.3	280	1.04	7.9	153.8

Data Listings

								STREAM SEDIMENT															
								Sb	As	Ba	Br	Ce	Cs	Cr	Co	Eu	Au	Hf	Fe	La	Lu	Rb	Sm
			UTM	UTM				0.1	0.5	50	0.5	5	0.5	20	5	1	2	1	0.2	2	0.2	5	0.1
	SAMPLE	UTM	EAST	NORTH				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
93K04	1046	10	321240	5988745	6		EcO	1.3	8.2	850	1.8	33	2.6	55	11	2	4	4	3.4	18	0.2	52	3.6
93K05	1047	10	309070	6018009	6		lmJrH	1.9	8.2	1100	7.4	76	3.7	110	19	3	<2	5	4.9	40	0.4	71	7.2
93K05	1048	10	309400	6017276	6		lmJrH	1.5	10.0	1200	6.6	73	2.8	120	20	3	4	5	5.1	39	0.5	64	6.8
93K04	1049	10	315489	5989728	6		uCts	1.1	11.0	990	5.1	40	2.2	110	15	2	<2	4	3.8	20	0.3	46	3.6
93K04	1050	10	310550	6011897	6		EcEa	0.9	11.0	1000	8.6	86	2.0	110	20	3	<2	5	5.1	43	0.4	58	7.5
93K04	1051	10	310745	6011867	6		EcEa	0.8	7.9	850	6.5	110	2.4	100	18	4	<2	4	4.8	48	0.4	45	8.5
93K04	1052	10	312974	6010294	6		EcEa	0.6	3.3	470	11.0	83	1.7	61	11	6	<2	3	3.5	73	1.2	40	16.4
93K04	1053	10	304850	6012552	6		EcEa	1.5	6.7	1100	4.4	78	2.7	110	22	3	<2	5	4.5	45	0.5	63	7.4
93K05	1054	10	308911	6021953	6		lmJrH	1.7	9.0	840	18.0	45	4.7	70	15	2	<2	3	4.1	26	0.3	40	5.1
93K04	1055	10	308654	6001759	6		EcEa	1.4	9.1	1100	2.5	59	1.7	95	13	2	<2	5	4.1	31	0.3	48	5.3
93K04	1056	10	306075	5999194	6		EcEa	2.7	8.9	1400	2.1	69	2.6	99	15	2	<2	5	4.1	37	<0.2	49	5.9
93K04	1057	10	306293	5999184	6		EcEa	1.4	6.2	1100	1.5	50	1.7	90	10	2	<2	5	3.3	27	<0.2	50	4.8
93K04	1059	10	310257	6001408	6		EcEa	1.2	8.4	1300	7.6	92	2.0	99	15	3	<2	6	4.3	44	0.3	53	8.6
93K04	1060	10	312950	6005120	6		EcEa	1.2	5.7	1200	3.8	65	1.8	120	17	2	<2	5	4.1	34	0.2	52	6.1
93K14	1062	10	359256	6083709	6	10	uCbTrN	1.1	14.0	580	7.2	27	0.9	1200	39	2	3	3	5.3	17	0.3	30	3.4
93K14	1064	10	359256	6083709	6	20	uCbTrN	1.1	16.0	600	7.3	30	1.5	1000	43	2	9	3	5.5	17	0.3	33	3.4
93K14	1065	10	358062	6084408	6		uCbTrN	1.3	15.0	550	4.3	31	1.4	1400	43	1	3	4	5.1	17	0.3	27	3.3
93K14	1066	10	361477	6081652	6		uCbTrN	1.1	17.0	610	16.0	41	1.5	1500	41	2	3	3	6.0	19	0.4	25	3.8
93K14	1067	10	351148	6091181	6		uCbTrN	1.0	9.2	760	1.3	39	1.5	1300	30	1	<2	5	4.8	19	0.3	39	3.4
93K14	1068	10	349985	6093056	6		uCbTrN	1.1	13.0	630	1.0	33	1.4	1000	35	2	<2	3	4.7	18	0.3	32	3.3
93K14	1069	10	347317	6095271	6		uCbTrN	0.8	8.7	680	2.2	40	1.3	550	22	2	<2	4	4.2	20	0.3	31	3.7
93K14	1070	10	346331	6096668	6		uCbTrN	0.9	8.1	870	1.6	44	2.8	400	22	1	3	5	4.1	24	<0.2	47	4.8
93K14	1071	10	357551	6091547	6		PrTrC	0.7	7.2	900	2.1	31	1.4	120	13	<1	<2	4	2.9	18	<0.2	48	3.4
93K14	1072	10	369427	6093943	6		uCbTrP	0.8	7.0	1100	1.7	36	2.3	100	17	1	<2	3	3.3	19	0.3	46	3.7
93K14	1073	10	365226	6094024	6		PrTrC	0.7	5.5	1100	2.6	35	1.8	120	14	2	<2	4	3.0	20	0.3	42	3.9
93K04	1074	10	326305	6003009	6		uCtK	0.8	6.5	770	6.3	76	2.9	77	16	2	<2	5	4.3	36	0.6	66	6.3
93K04	1075	10	326226	6003208	6		uCtK	0.8	4.4	800	4.6	65	2.1	74	11	3	2	5	3.2	47	0.7	61	8.2
93K04	1076	10	320526	6009516	6		lmJrH	1.1	8.5	1100	4.2	47	2.0	110	18	2	7	4	4.3	27	0.3	53	4.9
93K04	1077	10	318373	6010804	6		lmJrH	0.9	14.0	1200	10.0	52	2.2	94	26	2	<2	4	4.7	26	0.3	53	4.9
93K04	1078	10	328627	5991280	6		EcO	1.2	6.9	740	2.5	63	4.5	60	9	2	<2	5	3.0	37	0.3	74	5.8
93K04	1079	10	326328	5991394	1		EcO	1.4	7.7	660	2.7	66	4.0	71	12	2	<2	5	3.2	41	1.1	65	10.0
93K04	1080	10	320142	5988117	6		EcO	1.1	12.0	920	10.0	39	2.4	94	13	1	<2	4	4.4	21	<0.2	42	4.0
93K05	1082	10	305214	6024080	6		lmJrH	2.0	12.0	930	6.0	49	3.8	150	17	2	<2	4	4.4	25	0.3	60	5.0
93K05	1083	10	308474	6025037	6		lmJrH	1.9	12.0	920	4.8	51	2.9	89	16	2	<2	4	4.3	24	0.3	49	4.8
93K05	1084	10	307390	6026658	6		lmJrH	2.3	17.0	970	3.4	48	4.8	76	20	2	<2	4	5.0	24	0.4	70	4.5
93K12	1085	10	316121	6055294	6	10	EcEa	1.4	8.5	840	8.7	36	2.3	78	12	2	3	4	3.2	21	0.3	47	4.1
93K12	1086	10	316121	6055294	6	20	EcEa	1.4	9.3	810	10.0	40	2.1	85	14	2	<2	4	3.5	23	0.3	48	4.6
93K12	1087	10	315116	6054265	6		EcEa	1.0	8.4	860	12.0	59	2.3	64	11	3	<2	3	3.8	42	0.6	28	8.5
93K12	1088	10	315835	6053535	6		EcEa	0.9	8.8	780	14.0	66	1.9	72	11	3	<2	3	3.6	32	0.5	33	6.7
93K12	1090	10	316749	6052983	6		EcEa	1.5	10.0	880	1.5	39	1.6	73	15	1	<2	4	3.3	20	0.3	37	3.6

Data Listings

								STREAM SEDIMENT											WATER		
								Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
			UTM	UTM				0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	EAST	NORTH				ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K04	1046	10	321240	5988745	6		EcO	12.0	2.06	0.5	0.6	4.2	<1	1.8	<2	48.81	250	4.6	330	0.34	7.9	587.0
93K05	1047	10	309070	6018009	6		lmJrH	19.0	2.10	0.7	1.2	5.3	<1	5.0	3	40.23	290	13.6	60	0.07	8.0	121.2
93K05	1048	10	309400	6017276	6		lmJrH	21.7	2.31	0.8	1.0	5.6	<1	3.9	3	41.86	340	11.3	50	0.06	8.0	101.0
93K04	1049	10	315489	5989728	6		uCts	17.0	2.39	<0.5	<0.5	3.6	<1	1.9	2	42.33	220	11.1	100	0.13	7.7	413.0
93K04	1050	10	310550	6011897	6		EcEa	18.0	1.80	0.5	1.2	4.8	<1	4.3	3	35.04	240	19.4	90	0.06	8.0	178.4
93K04	1051	10	310745	6011867	6		EcEa	20.3	1.40	<0.5	1.2	4.7	<1	4.6	3	29.73	230	26.2	50	0.18	7.8	157.9
93K04	1052	10	312974	6010294	6		EcEa	25.1	0.51	<0.5	2.4	3.6	<1	3.3	7	21.48	190	49.3	40	<0.05	8.0	60.6
93K04	1053	10	304850	6012552	6		EcEa	19.0	2.19	0.7	1.2	5.5	<1	3.6	3	36.46	300	13.7	60	<0.05	7.8	97.6
93K05	1054	10	308911	6021953	6		lmJrH	17.0	1.00	<0.5	0.9	3.2	<1	2.2	2	26.72	230	36.8	40	<0.05	7.7	216.0
93K04	1055	10	308654	6001759	6		EcEa	15.0	2.50	0.7	0.8	4.9	<1	2.4	2	51.94	360	5.0	70	0.07	7.8	121.7
93K04	1056	10	306075	5999194	6		EcEa	15.0	2.48	0.7	0.7	6.0	2	3.5	<2	46.67	510	6.4	70	0.06	7.8	119.8
93K04	1057	10	306293	5999184	6		EcEa	13.0	2.39	0.7	0.7	4.5	<1	2.8	<2	51.64	360	4.4	110	0.12	7.7	166.0
93K04	1059	10	310257	6001408	6		EcEa	18.0	2.08	0.8	1.2	6.3	<1	3.0	3	39.51	360	11.0	50	0.05	7.8	136.9
93K04	1060	10	312950	6005120	6		EcEa	15.0	2.28	0.8	0.8	5.5	<1	2.9	<2	40.74	360	8.7	30	0.05	7.9	44.7
93K14	1062	10	359256	6083709	6	10	uCbTrN	19.0	1.90	<0.5	0.6	2.6	<1	1.3	<2	42.30	160	9.2	20	<0.05	7.7	240.0
93K14	1064	10	359256	6083709	6	20	uCbTrN	20.8	1.90	0.6	0.5	2.5	<1	1.3	2	43.76	160	11.6	30	<0.05	7.8	227.0
93K14	1065	10	358062	6084408	6		uCbTrN	20.4	2.01	<0.5	0.6	2.7	<1	1.4	2	38.70	140	8.7	30	<0.05	7.9	195.0
93K14	1066	10	361477	6081652	6		uCbTrN	22.6	1.80	0.7	0.7	2.9	<1	1.4	3	39.82	140	13.4	30	<0.05	7.9	257.0
93K14	1067	10	351148	6091181	6		uCbTrN	18.0	2.11	0.6	0.7	3.3	1	1.6	<2	51.57	190	3.9	10	<0.05	8.1	151.8
93K14	1068	10	349985	6093056	6		uCbTrN	20.0	2.04	0.6	0.7	2.9	<1	1.5	<2	56.11	280	3.2	10	<0.05	8.2	80.0
93K14	1069	10	347317	6095271	6		uCbTrN	18.0	2.00	0.6	0.6	3.4	<1	1.7	<2	53.43	310	4.9	30	<0.05	8.0	122.3
93K14	1070	10	346331	6096668	6		uCbTrN	16.0	2.04	0.9	0.9	4.8	<1	3.5	<2	45.77	340	4.4	40	0.14	8.1	53.4
93K14	1071	10	357551	6091547	6		PrTrC	13.0	2.27	0.6	0.6	3.5	<1	2.2	<2	50.44	180	4.4	70	0.11	7.7	211.0
93K14	1072	10	369427	6093943	6		uCbTrP	15.0	1.80	0.7	0.7	4.0	<1	1.7	<2	50.30	400	4.2	50	0.31	7.7	346.0
93K14	1073	10	365226	6094024	6		PrTrC	15.0	2.08	0.6	0.8	3.8	<1	2.1	<2	49.44	320	5.6	60	0.26	7.8	284.0
93K04	1074	10	326305	6003009	6		uCtK	15.0	1.80	0.8	1.1	6.9	<1	4.0	4	33.08	440	15.9	80	0.07	7.9	85.7
93K04	1075	10	326226	6003208	6		uCtK	13.0	2.02	0.9	1.3	7.5	<1	4.7	5	36.07	390	14.8	80	<0.05	7.9	61.0
93K04	1076	10	320526	6009516	6		lmJrH	15.0	2.32	0.6	0.7	4.5	<1	2.8	2	45.89	400	9.3	130	0.10	7.7	137.4
93K04	1077	10	318373	6010804	6		lmJrH	18.0	1.70	<0.5	0.7	4.1	1	2.6	2	31.19	440	16.8	110	<0.05	7.6	166.5
93K04	1078	10	328627	5991280	6		EcO	12.0	2.18	0.8	1.1	8.5	1	8.6	4	47.71	390	5.4	80	1.13	7.6	158.6
93K04	1079	10	326328	5991394	1		EcO	13.0	2.17	0.6	2.0	7.0	2	13.0	8	41.70	420	11.8				
93K04	1080	10	320142	5988117	6		EcO	13.0	1.80	<0.5	0.6	4.2	<1	4.6	2	37.92	330	15.3	230	1.07	7.4	366.4
93K05	1082	10	305214	6024080	6		lmJrH	18.0	1.90	0.7	0.9	4.4	<1	2.5	3	38.56	240	16.1	110	0.08	7.6	155.2
93K05	1083	10	308474	6025037	6		lmJrH	17.0	2.10	0.7	0.8	4.6	<1	2.4	3	45.56	390	7.2	90	<0.05	7.7	137.6
93K05	1084	10	307390	6026658	6		lmJrH	20.2	2.10	0.6	0.7	4.7	<1	2.4	2	44.98	430	7.9	110	0.10	7.6	231.0
93K12	1085	10	316121	6055294	6	10	EcEa	13.0	2.44	0.6	0.7	3.1	<1	3.0	2	44.74	310	9.0	90	0.17	7.7	188.4
93K12	1086	10	316121	6055294	6	20	EcEa	14.0	2.36	0.5	0.8	3.3	<1	3.4	2	41.67	350	11.0	100	0.16	7.7	187.1
93K12	1087	10	315116	6054265	6		EcEa	22.1	1.50	<0.5	1.2	3.5	<1	2.8	4	31.46	250	25.4	60	<0.05	7.8	104.6
93K12	1088	10	315835	6053535	6		EcEa	16.0	1.50	<0.5	1.1	3.1	<1	2.4	3	28.80	230	26.1	60	<0.05	7.8	94.4
93K12	1090	10	316749	6052983	6		EcEa	12.0	2.39	<0.5	0.5	3.5	<1	1.9	<2	53.93	450	3.8	50	0.18	7.6	122.4

Data Listings

								STREAM SEDIMENT															
								Sb	As	Ba	Br	Ce	Cs	Cr	Co	Eu	Au	Hf	Fe	La	Lu	Rb	Sm
			UTM	UTM				0.1	0.5	50	0.5	5	0.5	20	5	1	2	1	0.2	2	0.2	5	0.1
	SAMPLE	UTM	EAST	NORTH				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
93K12	1091	10	318816	6050355	6		EcEa	1.3	10.0	870	7.0	55	2.7	66	13	4	34	3	4.2	30	0.4	49	6.6
93K12	1092	10	318988	6048879	1		EcEa	1.6	13.0	940	7.0	62	3.2	83	15	3	<2	4	5.2	29	0.4	48	6.5
93K12	1093	10	319095	6048105	1		EcEa	1.9	17.0	940	8.3	52	3.6	93	17	2	2	4	5.0	25	0.3	54	6.3
93K12	1094	10	315572	6051216	6		EcEa	1.5	13.0	980	7.0	48	3.4	79	14	3	2	4	4.7	31	0.5	56	6.9
93K12	1095	10	310096	6048116	6		lmJrS	1.8	13.0	830	6.1	40	2.6	65	16	2	5	4	3.9	18	0.3	40	3.8
93K12	1096	10	309560	6052032	6		lmJrS	1.7	7.6	880	1.6	32	1.6	61	10	2	<2	4	3.3	18	0.3	38	3.4
93K12	1097	10	309524	6051730	6		lmJrS	1.9	15.0	1100	4.5	46	2.4	75	19	2	<2	4	4.9	21	0.3	48	4.1
93K12	1098	10	309864	6050900	6		lmJrS	0.9	12.0	840	24.0	71	2.5	39	19	2	<2	2	5.6	26	0.3	25	6.1
93K12	1099	10	311228	6049933	6		EcEa	0.7	4.2	580	7.8	46	3.8	49	13	1	<2	2	3.4	20	0.2	40	4.2
93K12	1100	10	311428	6049668	6		EcEa	1.0	18.0	960	10.0	71	2.5	50	36	2	<2	3	6.5	20	0.3	28	4.2
93K04	1102	10	323622	6013950	6		MJrBa	0.9	12.0	940	5.6	57	3.6	100	19	2	<2	5	5.7	34	0.3	52	6.4
93K04	1103	10	322567	6011756	6		MJrSH	1.6	13.0	1000	7.3	44	4.2	81	14	1	7	5	4.3	23	0.3	50	4.4
93K04	1104	10	327313	6012315	6	10	MJrBa	1.1	10.0	1100	4.7	49	2.9	76	18	2	27	5	5.6	25	0.4	55	4.7
93K04	1105	10	327313	6012315	6	20	MJrBa	1.1	8.6	960	4.4	47	2.5	73	17	2	<2	6	5.0	25	0.3	51	4.4
93K04	1106	10	330479	6009659	6		uCts	1.0	7.9	1100	2.7	57	2.8	78	17	2	3	7	4.7	29	0.3	58	4.5
93K04	1107	10	333688	6008544	1		MJrTI	0.8	6.5	1000	8.9	73	3.2	74	15	3	<2	6	4.6	42	0.4	56	7.0
93K04	1109	10	332308	6009494	1		MJrTI	1.1	7.2	920	6.4	48	2.3	86	14	2	<2	7	4.9	29	0.2	51	4.9
93K04	1110	10	336865	6007670	6		MJrSH	0.9	5.6	970	4.7	60	2.3	69	16	2	<2	7	5.3	35	0.4	56	5.4
93K03	1111	10	368234	5992319	6		LJrG	0.7	5.8	870	6.0	69	1.6	38	8	2	<2	8	3.3	56	<0.2	85	4.9
93K03	1112	10	367278	5986795	6		LJrE	0.8	2.9	1200	2.0	98	3.6	35	9	2	<2	17	4.6	54	0.6	96	6.4
93K05	1113	10	321644	6039987	6		EcEa	1.1	5.6	850	10.0	50	2.8	95	14	2	<2	4	3.9	25	0.4	45	4.7
93K05	1114	10	319204	6040108	6		EcEa	1.1	26.0	820	25.0	79	4.3	70	19	4	<2	2	5.5	29	<0.2	35	6.1
93K05	1115	10	328529	6041183	6		EcOv	1.5	8.4	780	0.9	31	1.6	72	11	2	<2	3	3.2	17	0.3	34	3.3
93K05	1116	10	327708	6040910	1		EcOv	1.2	15.0	1000	10.0	85	3.6	90	19	3	<2	5	5.6	37	0.4	58	7.4
93K05	1117	10	326118	6037126	6		EcEa	1.1	11.0	1100	10.0	67	2.8	110	20	3	<2	5	5.4	37	0.5	64	7.2
93K05	1118	10	325726	6034403	6		EcEa	1.5	8.6	1000	1.6	40	2.6	96	11	1	<2	3	3.2	22	0.3	41	3.6
93K05	1119	10	324073	6032368	6		EcEa	1.3	11.0	1100	4.1	65	3.3	200	21	2	<2	6	5.2	32	0.4	45	5.8
93K05	1120	10	321327	6033375	6		EcEa	0.7	10.0	1200	4.1	83	3.5	190	22	3	<2	6	5.6	45	0.6	47	7.8
93K12	1122	10	314113	6048877	6	10	EcEa	1.7	17.0	980	10.0	60	2.2	92	22	2	<2	4	5.2	23	0.4	41	4.6
93K12	1123	10	314113	6048877	6	20	EcEa	1.6	14.0	920	9.4	51	2.4	95	18	2	<2	4	4.7	21	0.3	38	4.2
93K12	1124	10	313952	6048954	6		EcEa	1.5	7.6	820	6.3	41	2.5	91	13	2	<2	5	3.6	20	0.3	41	3.8
93K05	1125	10	318459	6040397	6		EcEa	0.8	50.0	1400	28.0	62	1.5	38	47	2	3	2	15.0	26	<0.2	17	5.3
93K05	1126	10	318588	6040597	6		EcEa	1.5	17.0	800	11.0	48	3.4	76	18	2	<2	3	5.7	20	0.2	32	4.1
93K05	1127	10	323843	6037462	6		EcEa	1.9	10.0	990	2.7	49	2.3	93	17	2	<2	5	4.2	23	0.2	50	4.5
93K12	1128	10	323578	6046050	6		EcEa	1.6	12.0	870	5.7	45	2.3	100	11	2	<2	5	3.7	26	<0.2	47	5.0
93K05	1129	10	328191	6027211	6		uPrTrT	0.8	10.0	970	8.7	67	4.4	110	18	3	2	4	5.8	36	0.4	36	7.1
93K12	1130	10	322969	6044980	6		EcEa	1.8	11.0	920	6.2	45	2.6	110	12	2	5	5	4.4	27	0.4	44	5.3
93K12	1131	10	323009	6044815	6		EcEa	1.7	13.0	910	17.0	58	2.4	98	12	3	<2	5	4.0	34	0.4	44	7.0
93K05	1132	10	327291	6027900	6		uPrTrT	0.8	4.4	900	7.7	58	3.3	130	12	2	<2	5	4.2	36	0.5	40	6.5
93K05	1133	10	314714	6036944	6		EcEa	1.0	7.3	620	32.0	91	34.0	110	16	6	<2	1	3.6	54	2.5	72	13.3

Data Listings

								STREAM SEDIMENT											WATER		
								Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
			UTM	UTM				0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	EAST	NORTH				ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K12	1091	10	318816	6050355	6		EcEa	19.0	1.70	0.6	1.0	3.9	<1	1.9	3	36.53	260	17.6	50	<0.05	7.8	58.2
93K12	1092	10	318988	6048879	1		EcEa	19.0	1.70	0.5	1.2	4.0	<1	2.4	3	37.96	260	16.6				
93K12	1093	10	319095	6048105	1		EcEa	17.0	1.80	<0.5	1.1	3.9	<1	2.2	2	38.69	280	15.6				
93K12	1094	10	315572	6051216	6		EcEa	20.7	1.70	<0.5	1.0	3.9	<1	2.3	3	36.36	390	20.1	40	<0.05	7.8	45.2
93K12	1095	10	310096	6048116	6		lmJrS	14.0	2.07	0.5	0.6	3.7	<1	2.0	<2	34.37	340	11.3	30	<0.05	7.9	29.8
93K12	1096	10	309560	6052032	6		lmJrS	12.0	2.65	0.6	0.6	3.5	<1	1.9	<2	45.80	290	6.1	30	<0.05	7.7	55.4
93K12	1097	10	309524	6051730	6		lmJrS	16.0	2.67	0.6	0.7	4.0	<1	2.4	<2	44.77	350	5.9	40	0.05	7.7	64.3
93K12	1098	10	309864	6050900	6		lmJrS	13.0	0.84	<0.5	1.1	3.0	<1	2.1	2	24.07	280	36.9	30	<0.05	7.8	36.3
93K12	1099	10	311228	6049933	6		EcEa	18.0	0.47	<0.5	0.6	3.1	<1	2.3	<2	23.05	240	44.0	30	<0.05	7.6	61.1
93K12	1100	10	311428	6049668	6		EcEa	13.0	1.50	<0.5	0.7	2.8	<1	1.7	<2	30.79	290	24.3	20	<0.05	7.7	36.3
93K04	1102	10	323622	6013950	6		MJrBa	20.0	1.90	0.7	1.0	6.1	2	5.2	3	40.87	470	10.7	110	0.40	7.0	213.0
93K04	1103	10	322567	6011756	6		MJrSH	13.0	1.80	0.7	0.7	4.8	<1	3.2	2	42.27	320	8.8	60	0.16	7.7	118.2
93K04	1104	10	327313	6012315	6	10	MJrBa	15.0	2.15	0.8	0.8	5.1	1	3.7	<2	46.40	310	7.0	40	0.23	7.7	116.6
93K04	1105	10	327313	6012315	6	20	MJrBa	15.0	2.23	0.7	0.7	4.7	2	3.5	2	46.59	170	7.0	40	0.22	7.8	106.3
93K04	1106	10	330479	6009659	6		uCts	15.0	2.28	0.8	0.8	8.0	<1	5.2	2	51.31	290	5.4	20	0.31	7.8	105.3
93K04	1107	10	333688	6008544	1		MJrTI	18.0	2.04	0.7	1.1	7.5	<1	10.0	4	39.98	290	16.5				
93K04	1109	10	332308	6009494	1		MJrTI	17.0	2.08	0.7	0.6	6.1	<1	8.1	3	44.63	270	10.7				
93K04	1110	10	336865	6007670	6		MJrSH	15.0	2.51	0.8	0.9	6.6	1	5.3	3	43.64	240	7.9	80	0.49	7.5	217.0
93K03	1111	10	368234	5992319	6		LJrG	6.9	2.76	1.4	0.9	11.0	1	32.7	3	43.60	100	8.5	180	3.89	7.4	235.0
93K03	1112	10	367278	5986795	6		LJrE	10.0	3.16	1.6	1.2	12.0	2	6.8	3	48.29	320	4.9	310	2.23	6.8	1684.0
93K05	1113	10	321644	6039987	6		EcEa	19.0	1.80	<0.5	0.7	3.9	<1	2.0	2	31.90	250	14.9	90	<0.05	7.5	137.0
93K05	1114	10	319204	6040108	6		EcEa	18.0	0.57	<0.5	1.0	3.1	<1	6.4	2	21.65	160	37.0	90	0.39	7.6	151.0
93K05	1115	10	328529	6041183	6		EcOv	11.0	2.19	<0.5	<0.5	3.2	1	1.6	<2	57.78	210	2.3	100	0.06	7.6	148.5
93K05	1116	10	327708	6040910	1		EcOv	21.1	1.60	0.6	1.1	5.8	<1	4.2	3	37.16	270	16.3				
93K05	1117	10	326118	6037126	6		EcEa	19.0	2.03	0.6	1.1	4.7	<1	3.7	3	38.89	360	14.0	70	<0.05	7.7	78.0
93K05	1118	10	325726	6034403	6		EcEa	12.0	2.25	0.6	0.6	3.6	<1	2.0	<2	47.79	80	3.8	60	0.05	7.8	66.5
93K05	1119	10	324073	6032368	6		EcEa	19.0	2.22	0.8	0.9	4.5	<1	2.3	3	44.67	120	7.2	40	<0.05	7.8	51.0
93K05	1120	10	321327	6033375	6		EcEa	22.4	2.12	0.7	1.1	5.0	<1	2.2	3	40.02	260	11.2	30	<0.05	7.7	51.4
93K12	1122	10	314113	6048877	6	10	EcEa	16.0	2.40	<0.5	0.7	3.6	<1	2.1	<2	37.37	160	11.5	30	<0.05	7.7	61.1
93K12	1123	10	314113	6048877	6	20	EcEa	15.0	2.36	0.6	0.8	3.4	<1	2.0	<2	39.88	260	10.3	30	<0.05	7.7	54.9
93K12	1124	10	313952	6048954	6		EcEa	15.0	2.36	<0.5	0.6	3.7	<1	2.0	<2	37.47	200	11.6	20	<0.05	7.8	31.3
93K05	1125	10	318459	6040397	6		EcEa	15.0	0.70	<0.5	0.9	2.8	<1	1.4	3	24.24	60	34.9	40	<0.05	7.6	92.2
93K05	1126	10	318588	6040597	6		EcEa	16.0	1.40	<0.5	0.7	3.5	<1	1.5	<2	30.20	170	17.0	30	<0.05	7.7	40.1
93K05	1127	10	323843	6037462	6		EcEa	14.0	2.17	0.7	0.8	4.0	<1	2.2	2	37.40	220	8.6	70	<0.05	7.2	62.0
93K12	1128	10	323578	6046050	6		EcEa	16.0	2.27	0.5	0.8	4.0	<1	4.6	3	40.54	160	16.1	40	0.25	7.3	200.0
93K05	1129	10	328191	6027211	6		uPrTrT	20.2	1.70	0.7	1.0	3.9	1	2.6	3	31.96	260	19.3	30	<0.05	7.4	122.0
93K12	1130	10	322969	6044980	6		EcEa	18.0	2.30	<0.5	0.8	3.6	<1	2.2	3	41.52	130	12.7	30	0.05	7.5	61.5
93K12	1131	10	323009	6044815	6		EcEa	19.0	2.05	<0.5	1.0	3.9	<1	3.3	3	36.47	170	15.5	80	0.71	8.3	375.0
93K05	1132	10	327291	6027900	6		uPrTrT	20.0	1.90	0.5	1.0	4.0	<1	3.0	3	34.04	280	21.8	80	0.64	8.3	236.0
93K05	1133	10	314714	6036944	6		EcEa	25.8	0.27	<0.5	2.3	2.5	<1	3.1	11	18.00	230	45.7	60	<0.05	8.5	61.9

Data Listings

								STREAM SEDIMENT															
								Sb	As	Ba	Br	Ce	Cs	Cr	Co	Eu	Au	Hf	Fe	La	Lu	Rb	Sm
			UTM	UTM				0.1	0.5	50	0.5	5	0.5	20	5	1	2	1	0.2	2	0.2	5	0.1
	SAMPLE	UTM	EAST	NORTH				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
93K05	1134	10	312952	6041248	6		EcEa	2.1	10.0	890	5.4	46	2.9	170	13	2	3	6	4.0	23	0.3	42	4.2
93K05	1135	10	312925	6041009	6		EcEa	2.4	17.0	1100	5.5	48	3.6	150	18	2	3	5	4.4	23	0.3	45	4.2
93K05	1136	10	314549	6039536	6		EcEa	1.5	48.0	1600	14.0	120	3.7	78	72	3	<2	3	10.0	31	0.4	25	6.2
93K05	1137	10	311515	6038621	6		EcEa	1.5	50.6	810	7.4	74	11.0	79	23	6	<2	2	5.4	62	0.9	53	12.5
93K05	1138	10	313107	6029137	6		EcEa	1.4	22.0	970	2.8	51	3.5	210	22	2	4	5	5.3	26	0.3	44	4.8
93K05	1140	10	313701	6022469	6		EcEa	1.5	11.0	900	3.1	36	2.2	99	15	1	<2	4	3.8	21	0.4	44	4.4
93K05	1142	10	320980	6033698	6		EcEa	1.2	12.0	1100	5.3	51	5.6	250	19	2	2	5	3.5	26	0.3	48	4.6
93K05	1143	10	319742	6036576	6		EcEa	0.7	21.0	520	22.0	100	3.7	45	17	4	3	1	4.8	49	0.6	16	11.2
93K05	1144	10	322567	6024095	6		LTrS	0.8	13.0	920	8.6	51	3.5	93	20	2	2	4	4.1	27	0.4	45	5.1
93K05	1145	10	324878	6025400	6		uPrTrT	1.0	7.0	980	2.6	49	3.9	160	18	3	<2	7	4.7	28	0.4	36	5.8
93K05	1146	10	305534	6034818	6	10	uCts	3.7	33.0	1100	2.2	43	6.7	330	20	2	2	4	4.3	21	0.3	46	4.3
93K05	1147	10	305534	6034818	6	20	uCts	3.6	34.0	1100	2.1	39	6.7	260	19	2	<2	4	4.1	20	0.3	44	4.0
93K05	1148	10	308789	6032437	6		uCts	2.1	23.0	1000	1.8	38	3.9	290	19	2	3	4	4.1	20	0.3	42	4.0
93K05	1149	10	306819	6033480	6		uCts	4.2	46.0	1100	1.3	30	7.0	420	22	1	4	4	4.7	16	0.2	43	3.5
93K05	1150	10	310100	6031679	6		uCts	2.2	29.0	1100	4.5	41	6.6	290	20	2	4	4	4.7	21	0.3	53	5.0
93K05	1151	10	311893	6033366	6		Ecs	2.5	24.0	1100	3.7	44	8.8	330	20	1	2	5	4.5	23	0.3	49	4.9
93K05	1153	10	314838	6026923	1		EcEa	1.6	14.0	1000	2.4	57	3.1	160	22	2	<2	5	4.9	26	0.4	49	5.1
93K05	1154	10	316248	6018799	6		EcEa	1.4	11.0	1000	1.4	47	2.7	84	16	2	<2	5	3.8	26	0.4	48	4.8
93K03	1155	10	342497	5996192	6		uCt	1.2	8.7	1000	4.6	44	2.0	72	12	1	<2	4	3.4	23	0.3	50	3.7
93K03	1156	10	337817	5988934	1		uCts	1.1	11.0	880	17.0	66	3.7	77	14	3	2	5	4.6	40	0.5	65	7.8
93K03	1157	10	339771	5988090	6		EcO	1.2	8.8	920	5.3	40	2.2	74	9	1	<2	5	3.2	23	0.3	59	4.1
93K03	1158	10	340740	5992897	6		uCt	1.4	6.6	840	16.0	39	2.8	49	10	2	<2	3	3.1	22	0.3	40	3.9
93K03	1159	10	349865	5987988	6		EcEa	1.2	6.5	860	15.0	37	2.2	59	10	2	3	4	3.0	19	0.3	38	3.5
93K03	1160	10	351603	5987241	6		EcEa	1.4	9.4	880	0.9	45	3.4	77	11	1	<2	6	3.2	23	0.3	60	4.1
93K05	1162	10	320836	6016173	6	10	uCts	1.3	12.0	1100	6.4	48	5.6	93	16	2	<2	6	4.6	26	0.2	60	5.5
93K05	1163	10	320836	6016173	6	20	uCts	1.2	10.0	1100	4.4	42	4.1	100	14	2	<2	6	4.1	25	0.3	52	4.7
93K05	1164	10	329179	6022923	6		MJrSH	0.7	7.3	730	11.0	64	5.0	72	16	2	<2	3	4.8	29	<0.2	46	5.7
93K05	1165	10	329026	6022964	6		MJrSH	1.1	9.2	740	14.0	55	3.4	97	18	3	<2	6	5.2	27	0.4	48	4.9
93K05	1166	10	327689	6023089	6		MJrSH	0.9	10.0	700	24.0	39	2.4	85	17	2	<2	4	7.2	22	0.3	31	4.3
93K03	1168	10	355265	5985955	6		EcEa	1.3	7.8	920	1.2	42	2.1	78	11	2	<2	5	3.2	23	0.3	53	4.1
93K03	1169	10	357563	5986032	1		EcEa	1.4	8.4	970	7.7	65	3.5	75	14	2	2	6	3.4	38	0.3	61	6.4
93K02	1170	10	370983	5986813	6		LJrE	1.4	7.0	960	5.4	49	2.8	74	11	2	<2	7	3.6	26	0.3	56	4.4
93K02	1171	10	379590	5986781	6		LJrN	1.3	5.3	900	1.8	43	3.3	52	8	1	<2	5	2.7	24	<0.2	66	3.8
93K02	1172	10	382909	5985431	6		LJrNa	1.3	4.5	850	1.9	45	3.5	54	7	1	8	6	2.6	24	<0.2	70	4.1
93K01	1173	10	426488	5985680	6		EcO	1.6	11.0	1000	2.4	52	3.5	61	19	1	5	5	4.4	26	0.4	58	5.3
93K01	1174	10	429100	5991992	6		PrJrS	1.0	5.8	800	5.4	49	2.6	81	13	1	2	4	3.4	25	0.3	46	4.9
93K01	1175	10	431962	5992099	6		PrJrS	1.0	6.8	900	6.4	54	3.0	68	15	2	3	4	3.4	30	0.3	55	5.9
93K01	1176	10	430279	5992852	6		PrJrS	1.1	5.1	950	1.1	70	1.5	490	17	3	<2	11	4.6	38	0.5	48	6.5
93K01	1177	10	426278	5995522	6		PrJrS	1.0	6.0	990	5.2	57	2.2	270	16	3	<2	9	3.6	32	0.4	52	5.6
93K01	1178	10	426028	5997692	6		PrJrS	0.7	7.3	1100	11.0	70	1.8	280	14	3	<2	6	3.7	46	0.7	40	9.0

Data Listings

								STREAM SEDIMENT											WATER		
								Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
			UTM	UTM				0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	EAST	NORTH				ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K05	1134	10	312952	6041248	6		EcEa	16.0	2.30	<0.5	0.8	3.7	<1	2.5	<2	41.70	250	8.4	30	<0.05	8.5	54.8
93K05	1135	10	312925	6041009	6		EcEa	17.0	2.03	0.6	0.5	4.0	<1	1.9	2	40.63	280	8.0	10	<0.05	8.5	47.9
93K05	1136	10	314549	6039536	6		EcEa	14.0	0.78	<0.5	0.9	2.9	<1	1.2	3	23.32	230	30.2	10	<0.05	8.4	46.2
93K05	1137	10	311515	6038621	6		EcEa	25.4	0.37	<0.5	1.9	4.7	<1	2.6	5	23.74	270	43.7	20	0.05	8.3	45.8
93K05	1138	10	313107	6029137	6		EcEa	17.0	1.50	0.7	0.8	4.2	<1	2.3	3	41.98	280	3.2	50	<0.05	8.1	142.0
93K05	1140	10	313701	6022469	6		EcEa	15.0	2.34	<0.5	0.8	3.6	<1	1.9	2	45.81	270	5.7	60	0.05	8.0	141.5
93K05	1142	10	320980	6033698	6		EcEa	16.0	1.80	0.6	0.7	4.0	<1	2.1	2	37.78	350	12.1	30	<0.05	8.2	65.4
93K05	1143	10	319742	6036576	6		EcEa	19.0	0.18	<0.5	1.8	2.9	<1	2.6	4	15.67	210	45.0	10	<0.05	8.2	60.6
93K05	1144	10	322567	6024095	6		LTrS	17.0	1.70	0.6	0.8	4.0	<1	2.1	3	28.38	330	14.9	30	<0.05	8.1	89.0
93K05	1145	10	324878	6025400	6		uPrTrT	22.1	2.34	0.7	1.0	4.2	<1	2.3	3	42.72	350	8.2	40	<0.05	8.0	105.3
93K05	1146	10	305534	6034818	6	10	uCts	16.0	1.40	0.6	0.8	3.8	<1	2.1	2	46.61	280	5.3	40	<0.05	8.0	95.0
93K05	1147	10	305534	6034818	6	20	uCts	15.0	1.30	<0.5	0.7	3.9	<1	1.9	<2	49.51	370	5.0	30	<0.05	8.1	95.5
93K05	1148	10	308789	6032437	6		uCts	15.0	1.40	0.6	0.8	3.8	1	1.9	2	50.85	280	5.5	30	<0.05	8.0	97.8
93K05	1149	10	306819	6033480	6		uCts	15.0	0.57	<0.5	<0.5	3.5	1	1.9	<2	52.24	230	4.5	40	<0.05	8.1	101.1
93K05	1150	10	310100	6031679	6		uCts	16.0	1.10	0.6	0.8	4.2	<1	2.4	2	42.10	330	8.8	40	<0.05	8.0	140.0
93K05	1151	10	311893	6033366	6		Ecs	17.0	1.20	0.6	0.8	4.2	<1	2.3	2	39.47	330	10.6	20	<0.05	8.1	72.8
93K05	1153	10	314838	6026923	1		EcEa	18.0	2.03	0.5	0.8	4.1	<1	2.4	3	41.87	410	8.1				
93K05	1154	10	316248	6018799	6		EcEa	15.0	2.23	0.7	0.7	4.7	<1	2.1	2	46.54	440	5.1	60	0.08	7.8	168.7
93K03	1155	10	342497	5996192	6		uCt	12.0	2.38	0.7	0.5	4.7	<1	2.2	2	45.85	370	10.9	150	0.09	7.7	308.0
93K03	1156	10	337817	5988934	1		uCts	16.0	1.90	0.8	1.3	6.9	<1	4.9	3	34.45	320	13.9				
93K03	1157	10	339771	5988090	6		EcO	12.0	2.42	0.6	<0.5	5.1	1	3.1	2	47.02	290	5.4	130	0.45	7.8	244.0
93K03	1158	10	340740	5992897	6		uCt	12.0	1.60	0.5	0.6	4.1	<1	2.6	2	28.87	320	22.9	190	0.05	7.8	262.0
93K03	1159	10	349865	5987988	6		EcEa	12.0	1.90	<0.5	0.5	3.5	<1	2.3	<2	31.91	330	13.7	170	3.32	7.6	625.6
93K03	1160	10	351603	5987241	6		EcEa	11.0	2.41	0.8	0.7	5.8	1	3.3	2	51.31	330	3.2	130	0.29	7.9	296.0
93K05	1162	10	320836	6016173	6	10	uCts	16.0	1.70	0.7	0.9	5.6	1	5.3	2	38.49	380	9.3	150	0.21	7.7	329.0
93K05	1163	10	320836	6016173	6	20	uCts	15.0	2.00	0.7	0.8	4.9	1	3.5	2	45.47	320	6.6	140	0.23	7.7	332.0
93K05	1164	10	329179	6022923	6		MJrSH	19.0	1.30	<0.5	0.9	6.9	<1	10.0	3	29.97	370	24.3	20	0.46	8.3	48.7
93K05	1165	10	329026	6022964	6		MJrSH	18.0	2.07	0.8	0.8	7.4	1	5.0	2	33.88	370	13.9	20	0.15	8.3	42.3
93K05	1166	10	327689	6023089	6		MJrSH	16.0	1.70	0.5	0.6	3.4	<1	2.6	<2	30.83	420	20.1	30	<0.05	8.2	63.7
93K03	1168	10	355265	5985955	6		EcEa	11.0	2.55	0.6	0.6	4.4	<1	2.0	<2	53.21	270	2.2	290	0.25	7.9	316.0
93K03	1169	10	357563	5986032	1		EcEa	14.0	2.34	0.8	0.9	5.5	<1	3.7	3	40.24	320	9.1				
93K02	1170	10	370983	5986813	6		LJrE	12.0	2.32	0.7	0.7	5.3	2	4.4	2	42.29	250	6.4	180	3.33	7.9	382.0
93K02	1171	10	379590	5986781	6		LJrN	9.0	2.31	0.7	0.7	5.7	1	5.6	<2	50.53	210	3.4	70	0.65	8.1	122.2
93K02	1172	10	382909	5985431	6		LJrNa	8.6	2.08	1.0	0.7	6.5	<1	7.7	<2	48.56	210	4.4	90	0.48	8.1	122.8
93K01	1173	10	426488	5985680	6		EcO	16.0	2.27	0.8	1.0	5.5	<1	2.9	2	33.14	320	5.3	100	1.36	7.8	348.0
93K01	1174	10	429100	5991992	6		PrJrS	15.0	1.80	0.5	0.8	4.6	<1	4.7	2	24.20	250	13.5	70	1.16	7.9	292.0
93K01	1175	10	431962	5992099	6		PrJrS	16.0	1.90	0.7	0.9	4.9	<1	3.7	3	29.90	260	14.2	100	0.70	7.9	322.0
93K01	1176	10	430279	5992852	6		PrJrS	19.0	2.31	1.3	0.9	6.7	1	3.2	3	50.33	230	2.4	50	0.36	8.0	278.0
93K01	1177	10	426278	5995522	6		PrJrS	15.0	2.31	0.9	0.9	4.9	<1	3.2	3	36.13	240	8.0	40	0.30	8.1	235.0
93K01	1178	10	426028	5997692	6		PrJrS	22.0	2.00	0.7	1.4	5.9	<1	3.0	3	34.08	300	18.0	30	<0.05	8.3	77.2

Data Listings

								STREAM SEDIMENT															
								Sb	As	Ba	Br	Ce	Cs	Cr	Co	Eu	Au	Hf	Fe	La	Lu	Rb	Sm
			UTM	UTM				0.1	0.5	50	0.5	5	0.5	20	5	1	2	1	0.2	2	0.2	5	0.1
	SAMPLE	UTM	EAST	NORTH				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
93K01	1179	10	418440	5998013	1		PrJrS	0.9	18.0	1200	6.4	54	2.5	110	17	2	<2	5	3.6	27	0.3	48	4.8
93K01	1180	10	409509	6004359	6		EcEa	0.7	1.9	1100	1.3	46	1.6	120	10	2	<2	6	2.3	26	0.3	49	4.2
93K14	1182	10	359675	6073661	6	10	uCbTrN	1.1	12.0	800	5.5	52	2.1	210	25	2	<2	5	5.5	27	0.5	46	5.5
93K14	1183	10	359675	6073661	6	20	uCbTrN	1.0	12.0	750	5.6	47	2.4	190	23	2	<2	4	5.3	25	0.4	38	5.3
93K14	1185	10	362173	6074850	6		uCbTrRa	0.7	7.6	630	10.0	35	2.1	200	18	2	<2	3	4.1	20	0.3	29	4.2
93K14	1186	10	363183	6074925	6		uCbTrRa	0.9	7.7	740	3.6	43	1.7	240	19	2	<2	5	3.9	24	0.4	34	4.5
93K14	1187	10	365544	6075688	6		PrJrS	0.9	8.1	780	6.8	48	1.8	280	21	2	6	5	4.3	26	0.4	37	5.2
93K14	1188	10	364193	6075019	6		PrJrS	0.9	7.3	740	4.1	48	1.7	330	20	2	<2	5	4.2	24	0.5	36	4.7
93K14	1189	10	368308	6075256	6		PrJrS	0.8	8.8	780	6.7	63	2.7	180	20	4	3	4	4.5	56	0.5	45	10.5
93K14	1190	10	369701	6072743	6		PrJrS	0.8	6.9	830	7.4	64	2.5	210	16	3	2	4	3.9	36	0.5	46	6.5
93K14	1191	10	369858	6072265	6		PrJrS	0.8	7.5	780	2.8	49	1.7	180	17	2	<2	3	3.6	25	0.4	41	4.9
93K14	1192	10	361909	6069149	6		uCbTrN	0.7	8.9	600	12.0	29	2.3	490	40	1	<2	4	6.1	16	0.4	32	3.7
93K15	1193	10	372627	6070436	6		MJrTC	0.4	4.2	580	6.4	49	1.3	120	15	2	3	4	4.5	21	0.4	30	5.2
93K14	1194	10	370953	6069255	6		PrJrS	0.6	8.8	650	12.0	42	2.1	140	16	3	15	3	4.3	35	0.5	31	8.0
93K11	1195	10	364964	6067665	6		MJrMC	0.7	10.0	640	5.4	44	2.4	260	20	3	<2	4	4.7	25	0.4	44	6.1
93K11	1196	10	360066	6068502	6		uCbTrN	0.5	3.1	580	18.0	29	1.6	150	17	1	<2	3	4.2	14	0.4	27	3.9
93K11	1197	10	360798	6067626	6		uCbTrN	0.6	6.9	660	8.2	39	2.0	110	13	2	4	3	3.5	21	0.6	42	4.5
93K11	1198	10	364045	6067410	6		uCbTrRa	0.9	8.6	630	8.7	40	2.2	310	22	1	<2	3	4.4	23	0.6	33	5.0
93K11	1199	10	367559	6068339	6		MJrMC	0.7	8.4	570	6.3	45	1.4	310	17	2	4	6	5.7	21	0.7	29	5.4
93K11	1200	10	369634	6068408	6		PrJrS	0.6	9.1	480	6.1	41	1.2	240	15	2	<2	5	4.5	21	0.7	24	5.4
93K10	1202	10	372247	6067343	6	10	PrJrS	0.6	8.8	940	15.0	46	1.6	130	16	2	4	3	4.0	24	0.6	31	5.7
93K10	1203	10	372247	6067343	6	20	PrJrS	0.6	7.8	910	11.0	45	1.6	150	14	2	<2	3	3.8	22	0.6	34	5.3
93K10	1204	10	373959	6063965	6		PrJrS	0.9	15.0	690	6.0	40	1.8	150	15	2	<2	3	3.6	20	0.6	33	4.9
93K11	1205	10	367480	6059118	6		uCbTrN	0.8	9.2	710	14.0	37	2.0	150	18	2	<2	3	4.9	19	0.5	34	4.0
93K11	1206	10	369076	6059501	6		uCbTrN	0.8	7.3	580	4.5	44	2.3	130	23	2	<2	4	5.9	22	0.5	36	5.0
93K11	1207	10	369815	6059705	6		uCbTrNv	0.9	7.2	600	11.0	38	2.2	190	15	2	2	3	4.0	20	0.4	44	4.8
93K10	1208	10	371983	6061687	6		PrJrS	0.7	8.0	530	13.0	42	2.3	120	18	2	3	2	4.2	21	0.4	43	4.6
93K10	1209	10	372159	6062775	6		PrJrS	0.6	10.0	580	9.1	41	2.3	290	28	2	3	3	5.7	22	0.5	39	5.0
93K03	1210	10	346016	5996173	6		uCt	1.7	10.0	1000	6.0	45	2.2	69	10	2	<2	4	3.6	23	0.4	55	4.1
93K03	1211	10	349667	5995692	6		MJrS	1.6	6.0	820	10.0	66	3.7	69	10	3	4	5	3.3	63	0.5	60	11.5
93K03	1212	10	348067	5995586	6		uCt	2.2	11.0	1000	6.0	67	2.6	68	12	2	3	5	3.7	31	0.5	59	5.6
93K03	1213	10	353065	5995918	6		MJrSa	1.3	4.1	670	12.0	50	2.1	40	11	2	<2	4	3.1	24	0.4	45	4.4
93K03	1215	10	355917	5995667	6		LJrE	1.3	6.6	920	5.2	93	3.3	65	14	3	3	8	3.9	56	0.5	73	10.0
93K03	1216	10	360892	5994934	6		LJrCs	0.6	13.0	550	14.0	51	1.8	24	15	2	<2	4	5.4	33	<0.2	52	5.2
93K03	1217	10	363392	5994111	6		LJrCs	0.6	5.6	520	37.0	74	1.3	38	4	3	<2	5	2.2	71	0.9	47	11.7
93K03	1218	10	363933	5993979	6		LJrG	0.8	4.0	780	2.6	62	1.7	48	9	1	<2	11	3.4	38	0.6	76	5.2
93K05	1219	10	329013	6029521	6		EcEa	1.2	6.2	890	4.1	51	3.9	130	10	2	3	5	3.9	25	0.5	57	5.9
93K05	1220	10	336121	6024237	6		uCtK	1.4	11.0	1100	4.1	59	2.2	120	20	2	<2	5	5.3	28	0.4	43	5.7
93K03	1222	10	358379	5995475	6		LJrCs	1.1	4.2	790	3.3	96	3.4	47	7	2	<2	12	3.0	50	0.6	120	6.1
93K03	1224	10	358410	5999800	6		LJrTC	0.9	4.6	710	3.3	58	3.0	42	9	1	<2	6	3.1	37	<0.2	85	4.2

Data Listings

								STREAM SEDIMENT											WATER		
								Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
								0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	UTM EAST	UTM NORTH				ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K01	1179	10	418440	5998013	1		PrJrS	14.0	2.28	0.5	0.7	4.9	1	4.0	2	40.36	260	10.7				
93K01	1180	10	409509	6004359	6		EcEa	13.0	2.45	0.8	0.7	4.9	<1	2.3	<2	48.59	350	3.7	60	<0.05	8.3	65.4
93K14	1182	10	359675	6073661	6	10	uCbTrN	21.1	1.80	0.7	0.9	4.6	<1	2.5	3	38.06	380	8.7	40	<0.05	8.0	174.7
93K14	1183	10	359675	6073661	6	20	uCbTrN	19.0	1.70	0.8	0.9	4.0	2	2.4	2	42.26	290	8.2	30	<0.05	8.0	180.7
93K14	1185	10	362173	6074850	6		uCbTrRa	19.0	1.60	0.6	0.8	3.2	<1	1.9	2	34.19	220	23.0	30	0.08	7.9	292.0
93K14	1186	10	363183	6074925	6		uCbTrRa	18.0	2.19	0.7	0.8	3.6	<1	2.0	3	42.78	270	7.9	30	0.08	8.0	245.0
93K14	1187	10	365544	6075688	6		PrJrS	20.0	2.08	0.7	0.9	3.7	<1	2.2	3	41.02	190	6.7	30	<0.05	8.2	96.6
93K14	1188	10	364193	6075019	6		PrJrS	20.0	2.03	0.8	0.8	3.6	<1	1.9	2	48.19	290	5.7	40	<0.05	8.1	135.0
93K14	1189	10	368308	6075256	6		PrJrS	20.9	1.60	0.7	1.4	4.8	<1	3.4	3	32.85	310	14.5	30	<0.05	8.1	94.8
93K14	1190	10	369701	6072743	6		PrJrS	18.0	1.80	0.8	1.1	4.9	1	2.6	3	40.06	300	8.2	30	<0.05	8.2	77.3
93K14	1191	10	369858	6072265	6		PrJrS	17.0	2.00	0.6	0.8	3.8	<1	2.0	2	41.22	320	7.1	30	<0.05	8.0	115.5
93K14	1192	10	361909	6069149	6		uCbTrN	28.0	1.80	<0.5	0.7	2.6	2	1.5	3	35.68	310	10.4	40	<0.05	7.9	147.6
93K15	1193	10	372627	6070436	6		MJrTC	16.0	2.73	<0.5	0.8	2.3	<1	1.2	2	39.22	320	10.6	20	<0.05	8.3	161.6
93K14	1194	10	370953	6069255	6		PrJrS	19.0	1.20	<0.5	1.4	3.2	<1	4.1	4	27.64	290	29.5	40	0.21	8.4	112.9
93K11	1195	10	364964	6067665	6		MJrMC	19.0	1.60	0.8	1.0	3.4	<1	2.5	3	37.38	340	11.0	50	<0.05	8.4	129.1
93K11	1196	10	360066	6068502	6		uCbTrN	17.0	1.60	<0.5	0.7	2.6	<1	2.0	<2	33.45	330	19.5	30	<0.05	8.3	162.2
93K11	1197	10	360798	6067626	6		uCbTrN	15.0	1.40	0.7	0.9	3.9	<1	2.5	3	33.02	270	11.9	40	0.07	8.3	201.0
93K11	1198	10	364045	6067410	6		uCbTrRa	19.0	1.50	0.6	1.0	3.5	<1	2.0	2	33.17	360	14.9	30	0.06	8.3	179.0
93K11	1199	10	367559	6068339	6		MJrMC	17.0	1.90	0.6	1.0	2.8	<1	2.3	3	35.26	400	10.6	10	<0.05	8.5	52.0
93K11	1200	10	369634	6068408	6		PrJrS	16.0	2.15	0.6	1.0	2.3	<1	2.0	3	35.20	300	9.4	10	<0.05	8.5	58.6
93K10	1202	10	372247	6067343	6	10	PrJrS	15.0	1.80	0.5	1.0	3.4	<1	3.3	2	35.41	300	12.8	20	0.05	8.5	52.3
93K10	1203	10	372247	6067343	6	20	PrJrS	15.0	1.90	0.5	0.9	3.4	<1	2.5	3	41.01	230	8.2	20	<0.05	8.5	52.2
93K10	1204	10	373959	6063965	6		PrJrS	14.0	1.80	0.6	0.9	3.2	<1	2.5	3	35.17	500	10.8	30	<0.05	8.3	82.3
93K11	1205	10	367480	6059118	6		uCbTrN	14.0	1.30	0.6	0.8	3.8	1	2.2	2	37.02	310	13.0	70	0.13	8.1	264.0
93K11	1206	10	369076	6059501	6		uCbTrN	18.0	1.30	1.0	1.0	3.6	<1	1.8	<2	47.12	430	4.2	50	0.05	8.3	185.3
93K11	1207	10	369815	6059705	6		uCbTrNv	14.0	1.40	0.9	1.0	3.9	<1	2.4	<2	41.82	300	9.1	50	0.12	8.2	262.0
93K10	1208	10	371983	6061687	6		PrJrS	15.0	0.84	<0.5	0.7	4.2	<1	2.5	2	29.54	280	24.3	20	<0.05	8.2	235.0
93K10	1209	10	372159	6062775	6		PrJrS	21.8	1.50	0.6	0.9	3.5	1	1.9	2	39.35	320	12.2	20	0.07	8.2	268.0
93K03	1210	10	346016	5996173	6		uCt	11.0	2.51	0.5	0.6	4.7	<1	2.9	<2	40.40	350	7.2	120	<0.05	8.2	165.6
93K03	1211	10	349667	5995692	6		MJrS	13.0	1.80	<0.5	1.5	5.6	<1	7.7	3	24.61	310	15.4	600	1.36	8.0	379.0
93K03	1212	10	348067	5995586	6		uCt	12.0	2.44	0.7	0.9	5.9	1	3.3	2	40.78	350	6.7	160	0.14	8.0	292.0
93K03	1213	10	353065	5995918	6		MJrSa	10.0	1.80	0.5	0.7	4.0	<1	3.8	<2	28.48	270	17.8	280	0.10	8.0	246.0
93K03	1215	10	355917	5995667	6		LJrE	12.0	2.43	0.9	1.5	8.1	<1	10.0	3	35.81	290	8.3	840	0.30	8.2	125.1
93K03	1216	10	360892	5994934	6		LJrCs	8.1	1.50	0.5	0.8	5.9	2	13.0	2	28.58	180	28.5	190	0.25	8.1	135.6
93K03	1217	10	363392	5994111	6		LJrCs	7.7	1.70	0.9	1.7	10.0	<1	8.8	4	28.46	390	22.3	310	13.36	7.5	1606.0
93K03	1218	10	363933	5993979	6		LJrG	8.0	2.65	1.6	0.9	8.4	1	5.2	3	46.12	420	3.5	550	12.87	7.5	2.4
93K05	1219	10	329013	6029521	6		EcEa	14.0	1.80	0.6	1.0	4.2	<1	3.5	<2	40.83	380	12.0	50	0.08	8.2	183.1
93K05	1220	10	336121	6024237	6		uCtK	16.0	2.53	0.7	0.9	5.3	<1	4.0	<2	37.14	520	5.1	40	0.14	8.4	102.7
93K03	1222	10	358379	5995475	6		LJrCs	8.9	2.66	2.1	1.0	19.0	1	11.0	3	46.95	490	4.4	260	5.19	8.0	102.7
93K03	1224	10	358410	5999800	6		LJrTC	9.3	2.43	1.3	0.8	13.0	<1	16.0	2	46.40	370	5.1	70	1.21	8.4	119.0

Data Listings

								STREAM SEDIMENT															
								Sb	As	Ba	Br	Ce	Cs	Cr	Co	Eu	Au	Hf	Fe	La	Lu	Rb	Sm
			UTM	UTM				0.1	0.5	50	0.5	5	0.5	20	5	1	2	1	0.2	2	0.2	5	0.1
	SAMPLE	UTM	EAST	NORTH				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
93K03	1225	10	366616	5995387	6		LJrG	1.3	16.0	820	4.0	44	2.3	69	16	2	<2	4	4.0	23	0.4	42	4.7
93K03	1226	10	360523	5997058	1		LJrTC	1.0	6.2	710	5.4	61	2.9	51	11	2	<2	5	3.0	45	<0.2	87	5.3
93K05	1227	10	335647	6024839	6		uCtK	0.8	4.7	880	6.1	57	3.0	82	14	2	<2	5	3.4	26	0.3	42	5.1
93K06	1228	10	339472	6033699	6		EcOv	0.9	5.5	960	2.8	64	2.7	86	14	2	<2	5	4.2	33	0.5	49	5.7
93K06	1229	10	339183	6031498	6		EcO	0.4	3.8	450	10.0	93	3.6	59	15	4	<2	3	4.4	52	0.8	29	10.6
93K06	1230	10	338388	6030697	6		EcOv	0.4	5.3	440	21.0	58	3.4	52	11	4	<2	3	3.8	35	0.4	23	7.8
93K06	1231	10	339936	6029932	6		EcOv	0.8	3.4	1100	6.6	69	5.9	100	15	2	<2	6	4.1	34	0.5	57	5.7
93K06	1232	10	343213	6031230	6	10	CtP	1.1	6.5	890	8.6	58	9.0	180	22	2	<2	5	5.4	30	0.5	48	5.7
93K06	1233	10	343213	6031230	6	20	CtP	1.1	6.1	810	7.0	54	8.0	200	18	2	10	5	4.9	26	0.5	45	5.1
93K06	1234	10	349270	6031807	6		uPrTrT	1.0	4.5	1000	6.4	64	11.0	160	18	2	5	6	4.8	34	0.6	66	6.2
93K06	1235	10	349915	6031352	6		uPrTrT	1.0	4.8	1000	7.4	59	8.9	120	17	2	3	6	4.5	35	0.6	64	6.8
93K06	1236	10	352466	6029826	6		uPrTrT	1.2	5.3	840	3.1	59	7.2	110	18	2	<2	6	4.5	29	0.5	73	5.4
93K06	1237	10	359137	6036552	6		EcEa	1.1	7.9	750	2.9	39	3.5	99	17	2	<2	4	4.6	18	0.5	43	4.4
93K06	1238	10	358717	6036764	6		EcEa	1.0	8.7	600	13.0	34	5.0	75	15	2	4	3	4.7	21	0.6	37	5.1
93K06	1239	10	357809	6036550	6		uTrJrS	1.0	7.1	600	11.0	33	4.5	73	15	1	3	3	4.6	16	0.5	37	3.8
93K06	1240	10	355006	6036635	6		PrTrS	0.9	7.2	460	10.0	22	5.4	76	14	2	<2	2	4.6	16	0.4	33	4.1
93K01	1242	10	406144	6005866	6		uTrv	0.6	2.6	1200	2.8	61	1.6	140	15	2	6	11	3.4	33	0.2	53	5.5
93K01	1243	10	418304	6010921	6		PrJrS	0.8	3.6	1200	3.4	45	1.6	270	12	1	<2	7	3.4	25	0.2	40	4.4
93K01	1244	10	427148	5994462	6		PrJrS	0.9	5.9	780	25.0	41	2.3	120	12	2	2	4	2.6	23	<0.2	45	4.2
93K03	1245	10	341786	6003118	6		uCtK	1.2	7.9	1000	3.6	53	2.6	71	13	2	<2	6	3.9	27	0.2	51	4.5
93K03	1246	10	344062	6002642	6		uCtK	1.1	13.0	1100	6.0	49	2.9	72	16	2	11	6	4.4	26	0.3	47	4.4
93K04	1247	10	335902	6013939	6		MJrSa	0.7	6.3	700	14.0	62	2.0	47	26	2	<2	5	4.0	26	<0.2	38	4.2
93K05	1248	10	334054	6014436	6		LJrS	0.5	6.8	600	19.0	100	3.1	45	23	3	<2	3	5.7	38	<0.2	30	5.8
93K05	1249	10	331993	6015848	6		LJrS	0.4	6.3	740	23.0	140	5.5	41	28	2	<2	2	6.6	32	<0.2	36	5.2
93K03	1250	10	343887	6009000	6	10	uCtK	0.7	6.3	850	14.0	73	2.5	65	18	3	<2	5	5.6	33	<0.2	44	5.3
93K03	1251	10	343887	6009000	6	20	uCtK	0.7	4.7	880	10.0	66	2.4	63	16	2	<2	6	4.6	29	<0.2	44	5.0
93K03	1252	10	345853	6008793	6		uCtK	0.6	8.0	850	12.0	55	2.4	60	15	3	<2	5	5.2	32	<0.2	42	5.4
93K03	1253	10	347637	6008168	6		uCtK	0.7	3.2	800	13.0	45	2.3	52	12	2	<2	7	4.1	26	<0.2	52	5.0
93K03	1254	10	348375	6007684	6		EcH	1.0	4.5	980	1.8	53	2.0	62	12	2	<2	6	4.3	29	0.3	58	5.0
93K03	1255	10	351922	6009539	6		uCtK	0.5	3.7	810	8.5	71	3.2	42	17	3	<2	7	5.0	36	<0.2	40	6.7
93K03	1257	10	352300	6010622	6		uCtK	0.6	2.8	1100	1.4	72	1.9	59	19	2	<2	7	4.7	35	0.4	55	6.5
93K06	1258	10	358352	6014327	6		uCtK	0.8	7.5	870	5.8	76	2.3	65	16	3	<2	9	6.4	38	0.4	54	6.8
93K06	1259	10	359472	6017700	6		EcEa	0.5	6.6	980	6.6	88	2.5	83	14	3	<2	7	4.3	51	0.6	56	7.9
93K06	1260	10	361104	6017816	6		EcEa	1.2	6.9	1100	2.3	69	2.3	94	16	2	2	9	4.3	38	0.4	52	5.7
93K06	1262	10	352457	6035602	6	10	uPrTrT	1.1	9.5	920	10.0	43	8.0	130	20	2	<2	4	5.2	24	0.3	50	4.8
93K06	1263	10	352457	6035602	6	20	uPrTrT	1.1	8.7	910	8.4	41	6.9	110	16	1	<2	4	4.7	22	0.3	46	4.4
93K06	1264	10	350908	6034494	6		uPrTrT	1.2	6.5	800	1.7	44	4.3	120	17	2	3	5	4.0	23	0.3	47	4.2
93K06	1265	10	348793	6034798	6		uPrTrT	1.1	5.8	1100	4.4	46	6.7	110	16	2	<2	5	4.5	27	0.3	57	5.5
93K06	1266	10	347172	6034505	6		uPrTrT	1.0	3.9	960	5.8	48	7.0	130	18	2	<2	5	4.2	26	0.2	54	4.8
93K06	1267	10	352291	6029834	6		uPrTrT	1.1	2.6	1100	8.2	66	19.0	140	17	3	<2	7	4.4	40	0.3	80	6.5

Data Listings

								STREAM SEDIMENT											WATER		
								Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
			UTM	UTM				0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	EAST	NORTH				ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K03	1225	10	366616	5995387	6		LJrG	13.0	2.00	0.5	0.7	4.7	2	5.0	<2	31.71	260	9.1	110	2.28	8.2	283.0
93K03	1226	10	360523	5997058	1		LJrTC	11.0	2.25	0.8	0.9	11.0	<1	40.4	2	43.75	280	9.2				
93K05	1227	10	335647	6024839	6		uCtK	13.0	2.04	0.7	0.8	5.9	1	5.3	<2	31.55	440	12.8	20	0.09	8.4	82.8
93K06	1228	10	339472	6033699	6		EcOv	14.0	2.27	0.7	0.9	4.9	<1	2.6	2	42.86	350	7.7	50	<0.05	8.4	109.5
93K06	1229	10	339183	6031498	6		EcO	19.0	0.53	<0.5	1.5	3.9	<1	4.6	3	25.48	270	40.8	30	0.06	8.3	103.6
93K06	1230	10	338388	6030697	6		EcOv	15.0	0.47	<0.5	1.2	3.4	<1	4.6	2	20.04	280	43.6	40	0.09	8.2	146.8
93K06	1231	10	339936	6029932	6		EcOv	15.0	2.25	0.7	0.9	5.9	1	3.3	2	38.66	500	10.1	40	0.12	8.2	201.0
93K06	1232	10	343213	6031230	6	10	CtP	18.0	2.24	<0.5	1.0	4.8	<1	3.1	2	39.44	310	13.0	30	0.14	8.2	210.0
93K06	1233	10	343213	6031230	6	20	CtP	17.0	2.25	0.7	0.9	4.8	1	2.8	3	41.01	310	10.5	40	0.14	8.3	210.0
93K06	1234	10	349270	6031807	6		uPrTrT	17.0	2.23	0.8	0.9	5.5	3	2.7	3	39.16	450	9.1	20	0.06	8.3	183.4
93K06	1235	10	349915	6031352	6		uPrTrT	17.0	2.06	0.7	1.0	5.3	1	3.0	2	38.90	480	10.6	20	<0.05	8.5	93.4
93K06	1236	10	352466	6029826	6		uPrTrT	15.0	2.02	0.7	0.8	5.4	2	2.7	2	45.60	510	5.3	30	<0.05	8.4	92.6
93K06	1237	10	359137	6036552	6		EcEa	18.0	2.41	<0.5	0.7	3.5	<1	2.0	<2	45.34	310	5.6	40	<0.05	8.3	183.7
93K06	1238	10	358717	6036764	6		EcEa	19.0	1.50	<0.5	0.9	2.8	<1	1.6	2	30.51	210	25.0	30	0.09	8.2	265.0
93K06	1239	10	357809	6036550	6		uTrJrS	18.0	1.90	<0.5	0.6	2.6	2	1.6	2	31.48	220	15.8	20	<0.05	8.3	189.0
93K06	1240	10	355006	6036635	6		PrTrS	18.0	1.40	<0.5	0.6	2.0	<1	1.2	<2	24.90	220	27.4	20	<0.05	8.3	215.0
93K01	1242	10	406144	6005866	6		uTrv	14.0	2.47	0.9	0.7	6.6	<1	3.0	2	38.61	230	7.0	60	<0.05	8.4	89.9
93K01	1243	10	418304	6010921	6		PrJrS	14.0	2.39	0.7	0.7	4.3	<1	3.0	2	43.52	260	5.8	40	0.09	8.2	145.7
93K01	1244	10	427148	5994462	6		PrJrS	12.0	1.80	<0.5	0.8	4.1	<1	2.9	<2	26.26	240	18.4	60	0.79	8.1	305.0
93K03	1245	10	341786	6003118	6		uCtK	14.0	2.42	0.6	0.7	4.9	<1	3.5	2	45.78	280	6.4	60	0.17	8.2	205.0
93K03	1246	10	344062	6002642	6		uCtK	15.0	2.19	0.7	0.6	4.8	4	2.3	2	35.50	300	12.2	430	0.18	8.1	291.0
93K04	1247	10	335902	6013939	6		MJrSa	12.0	1.80	0.6	<0.5	5.2	1	2.6	<2	29.37	240	18.8	20	0.06	8.5	44.1
93K05	1248	10	334054	6014436	6		LJrS	14.0	1.20	<0.5	0.6	7.3	<1	5.4	2	25.83	310	27.1	20	0.06	8.5	46.3
93K05	1249	10	331993	6015848	6		LJrS	15.0	0.46	<0.5	0.8	8.4	<1	6.9	2	24.06	240	41.8	5	0.11	8.5	37.0
93K03	1250	10	343887	6009000	6	10	uCtK	17.0	1.90	0.6	0.9	7.2	1	10.0	3	34.75	330	14.7	50	0.32	8.3	90.0
93K03	1251	10	343887	6009000	6	20	uCtK	16.0	2.10	0.9	0.9	6.8	<1	8.0	3	40.85	340	10.3	30	0.33	8.3	92.7
93K03	1252	10	345853	6008793	6		uCtK	14.0	1.40	0.5	1.0	6.7	2	7.8	3	32.22	250	20.8	40	0.57	8.1	177.8
93K03	1253	10	347637	6008168	6		uCtK	14.0	1.70	0.7	0.8	5.8	<1	3.4	<2	32.53	290	17.0	20	0.16	8.2	171.2
93K03	1254	10	348375	6007684	6		EcH	14.0	2.47	0.8	0.7	6.3	2	2.7	2	48.45	290	4.4	30	0.09	8.3	85.3
93K03	1255	10	351922	6009539	6		uCtK	19.0	1.70	0.6	1.0	6.7	1	7.1	3	32.84	340	18.0	20	0.13	8.3	92.5
93K03	1257	10	352300	6010622	6		uCtK	22.8	2.79	0.9	1.0	6.8	<1	3.7	3	44.59	630	4.1	30	0.18	8.3	95.5
93K06	1258	10	358352	6014327	6		uCtK	20.0	2.36	0.8	1.1	7.9	1	3.8	3	44.24	410	7.7	30	0.05	8.3	78.7
93K06	1259	10	359472	6017700	6		EcEa	19.0	2.08	0.9	1.3	6.9	<1	4.4	4	36.30	370	17.7	60	0.07	8.2	78.7
93K06	1260	10	361104	6017816	6		EcEa	16.0	2.50	0.9	0.9	6.8	2	2.7	3	43.67	340	7.7	20	<0.05	8.3	80.4
93K06	1262	10	352457	6035602	6	10	uPrTrT	21.2	2.14	0.6	0.9	4.2	<1	1.9	2	39.54	370	11.6	60	0.20	8.1	279.0
93K06	1263	10	352457	6035602	6	20	uPrTrT	19.0	2.20	0.6	0.9	3.9	1	1.7	3	39.96	340	9.2	50	0.16	8.1	285.0
93K06	1264	10	350908	6034494	6		uPrTrT	15.0	2.11	0.6	0.6	4.0	<1	2.0	<2	50.32	420	4.0	30	0.05	8.4	118.9
93K06	1265	10	348793	6034798	6		uPrTrT	16.0	2.07	0.7	0.9	4.9	2	2.4	2	42.45	420	7.9	20	<0.05	8.3	137.5
93K06	1266	10	347172	6034505	6		uPrTrT	18.0	2.13	0.7	0.8	4.7	1	2.4	2	38.08	280	12.4	30	0.12	8.2	245.0
93K06	1267	10	352291	6029834	6		uPrTrT	20.0	1.80	0.9	1.0	6.2	2	5.0	3	34.35	280	11.2	40	0.14	8.4	124.4

Data Listings

								STREAM SEDIMENT															
								Sb	As	Ba	Br	Ce	Cs	Cr	Co	Eu	Au	Hf	Fe	La	Lu	Rb	Sm
			UTM	UTM				0.1	0.5	50	0.5	5	0.5	20	5	1	2	1	0.2	2	0.2	5	0.1
	SAMPLE	UTM	EAST	NORTH				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
93K06	1268	10	342742	6028415	6		LTrS	0.7	5.7	650	16.0	65	3.0	70	14	3	<2	3	4.3	47	0.4	34	8.2
93K03	1269	10	340880	6002296	6		uCtK	1.1	5.4	1100	3.7	70	3.1	86	10	2	4	8	3.4	42	0.3	65	6.0
93K03	1270	10	338484	6002950	6		uCts	0.9	5.1	860	10.0	62	5.1	59	9	2	<2	6	2.9	56	0.3	57	7.9
93K04	1271	10	335392	6006275	6		EcOr	1.7	13.0	1200	4.9	90	3.3	100	17	3	<2	9	5.6	53	0.4	58	8.3
93K03	1272	10	337768	6003943	6		MJrSH	0.7	3.9	760	33.0	73	9.2	57	8	12	<2	3	2.7	202	0.6	40	29.2
93K03	1274	10	358184	6010922	6		EcOv	0.7	5.7	930	6.0	64	1.8	79	13	2	<2	12	5.2	34	0.4	51	6.2
93K03	1275	10	360758	6012310	6		uCtK	1.0	5.1	890	2.4	59	2.5	79	12	2	<2	9	4.3	30	0.2	54	5.4
93K06	1276	10	364470	6019915	6		LTrS	0.9	6.2	1100	2.4	55	2.9	120	17	1	<2	6	4.3	30	<0.2	49	5.7
93K06	1277	10	368495	6021131	6	10	LTrS	1.2	6.0	1000	4.1	60	4.8	99	20	2	3	6	4.4	32	<0.2	48	5.6
93K06	1278	10	368495	6021131	6	20	LTrS	1.1	6.1	1100	3.3	60	4.4	100	20	2	<2	6	4.2	32	<0.2	49	5.6
93K06	1279	10	359692	6023954	6		EcOv	0.8	12.0	1000	3.4	58	4.0	180	25	2	2	5	5.5	29	0.3	43	5.6
93K06	1280	10	359587	6023682	6		EcOv	0.6	6.0	750	10.0	66	4.4	120	18	4	<2	4	4.0	37	0.4	38	7.0
93K06	1282	10	362073	6025841	6		EcEa	0.9	9.3	740	4.6	45	5.9	250	27	2	<2	4	5.9	26	0.4	43	5.4
93K06	1283	10	364239	6022675	6		EcEa	0.7	11.0	740	5.6	59	4.0	150	18	3	<2	5	4.5	39	0.4	38	7.3
93K06	1284	10	365151	6023751	6		LTrS	0.8	3.4	660	13.0	44	12.0	120	18	2	<2	6	5.5	25	0.3	28	5.1
93K06	1285	10	363309	6027591	6		LTrS	0.8	4.0	660	4.9	44	3.6	100	16	2	<2	6	4.3	25	0.4	38	5.3
93K06	1287	10	364119	6025870	6	10	LTrS	0.6	4.5	590	16.0	43	5.4	86	16	3	<2	3	5.1	28	0.3	31	6.2
93K06	1288	10	364119	6025870	6	20	LTrS	0.7	5.0	670	18.0	45	6.2	75	17	3	<2	3	5.2	28	0.3	34	6.5
93K06	1289	10	364729	6024365	6		LTrS	0.7	3.7	850	10.0	49	12.0	96	22	2	<2	4	5.7	32	0.3	43	6.6
93K06	1290	10	354554	6022809	6		EcOv	0.6	7.2	1200	4.7	82	3.2	100	24	2	<2	8	5.7	40	0.3	55	7.1
93K06	1291	10	356815	6018067	6		EcEa	0.6	3.7	1100	1.8	66	2.0	110	16	2	<2	8	4.6	35	0.2	50	5.8
93K06	1292	10	363038	6027764	6		LTrS	0.7	12.0	670	20.0	43	6.1	76	20	2	2	3	6.3	27	0.4	23	6.1
93K06	1293	10	355659	6020936	6		EcEa	0.3	5.1	1200	7.1	130	2.2	90	30	4	<2	6	5.9	52	0.4	48	9.0
93K06	1294	10	355297	6022801	6		EcOv	0.8	3.8	1000	3.4	58	2.4	110	15	2	3	8	4.2	33	0.3	44	5.8
93K06	1295	10	339791	6023981	6		uCtK	1.2	7.1	910	8.7	67	6.6	100	18	3	10	6	5.9	34	0.2	53	6.4
93K06	1296	10	343816	6021873	6		MJrSa	1.0	5.4	860	5.9	55	1.8	75	17	2	<2	11	6.9	29	0.3	39	5.6
93K06	1297	10	348967	6017890	6		MJrSa	0.6	4.1	630	18.0	64	3.4	48	14	3	<2	6	5.6	43	<0.2	38	7.6
93K06	1298	10	346922	6018168	6		MJrSa	0.8	3.5	790	3.4	70	1.7	100	15	2	<2	20	6.0	33	0.3	33	7.3
93K06	1299	10	346461	6021515	6		MJrSa	1.2	5.1	970	2.3	53	2.2	82	15	2	4	7	4.9	26	<0.2	46	5.7
93K06	1300	10	349342	6019592	6		MJrSa	1.0	4.8	920	2.8	52	1.9	72	13	2	<2	7	4.3	43	<0.2	48	7.6
93K06	1302	10	366130	6021254	6		LTrS	1.1	6.0	920	2.2	46	4.8	160	20	2	<2	6	4.7	25	0.3	44	4.8
93K06	1303	10	353401	6019761	6		EcEa	0.6	3.2	1000	3.0	59	2.1	110	14	2	<2	8	5.0	32	0.2	51	5.5
93K06	1304	10	360959	6014425	6		uCtK	1.0	5.0	1100	0.9	56	2.0	74	12	2	<2	7	3.6	30	0.3	60	4.9
93K06	1305	10	338823	6017976	6		MJrSH	0.8	4.9	760	13.0	68	2.8	70	13	2	<2	5	3.7	32	<0.2	43	5.4
93K06	1306	10	340216	6018472	6		MJrSa	0.9	5.0	890	5.4	68	2.4	70	16	2	<2	9	4.3	33	<0.2	43	6.4
93K06	1307	10	347814	6024436	6		LTrS	1.2	5.5	890	3.1	44	2.9	120	13	2	2	10	5.1	27	0.3	37	5.0
93K06	1308	10	347169	6025665	6		LTrS	1.1	4.7	940	1.5	52	3.1	85	12	1	3	6	3.6	26	0.3	51	4.7
93K03	1309	10	341986	6008476	6		uCtK	0.5	3.0	740	26.0	68	2.2	46	11	2	<2	4	3.6	29	<0.2	30	5.4
93K03	1310	10	337828	6007196	6		MJrSH	0.8	4.8	970	1.0	57	2.4	75	16	2	<2	10	7.3	30	<0.2	51	5.1
93K06	1311	10	349415	6021963	6		LTrS	1.0	4.5	860	3.1	48	3.5	83	13	2	<2	9	4.2	26	<0.2	52	5.5

Data Listings

								STREAM SEDIMENT											WATER		
								Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
			UTM	UTM				0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	EAST	NORTH				ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K06	1268	10	342742	6028415	6		LTrS	17.0	1.00	<0.5	1.2	4.0	<1	4.2	3	25.56	260	41.1	70	<0.05	8.3	125.8
93K03	1269	10	340880	6002296	6		uCtK	13.0	2.43	1.1	1.0	7.4	<1	3.5	3	45.56	340	5.4	40	0.11	8.2	178.2
93K03	1270	10	338484	6002950	6		uCts	12.0	1.60	0.6	1.1	5.8	<1	4.0	3	28.24	310	23.6	30	0.05	8.3	146.5
93K04	1271	10	335392	6006275	6		EcOr	18.0	2.21	1.0	1.3	7.0	<1	4.4	4	39.87	420	10.6	60	0.06	8.0	152.2
93K03	1272	10	337768	6003943	6		MJrSH	16.0	0.37	<0.5	3.5	5.1	2	10.0	7	18.89	180	56.0	30	<0.05	8.2	91.1
93K03	1274	10	358184	6010922	6		EcOv	16.0	2.28	0.9	1.0	6.1	<1	3.1	3	42.08	350	6.9	30	<0.05	8.2	72.1
93K03	1275	10	360758	6012310	6		uCtK	15.0	2.17	0.8	0.8	6.4	<1	3.3	2	48.54	340	5.1	50	0.11	8.1	100.9
93K06	1276	10	364470	6019915	6		LTrS	15.0	2.12	0.7	0.9	5.4	<1	2.5	<2	48.50	340	5.6	60	<0.05	8.2	88.9
93K06	1277	10	368495	6021131	6	10	LTrS	16.0	2.50	1.0	0.9	5.6	1	3.5	3	39.71	290	8.2	30	0.24	8.1	158.1
93K06	1278	10	368495	6021131	6	20	LTrS	16.0	2.51	0.7	0.8	5.7	<1	3.4	2	41.17	280	7.0	30	0.25	8.1	162.0
93K06	1279	10	359692	6023954	6		EcOv	22.5	2.09	0.7	0.9	4.4	<1	2.5	3	41.21	290	7.7	60	<0.05	8.3	68.7
93K06	1280	10	359587	6023682	6		EcOv	21.4	1.40	0.6	1.0	3.9	1	2.7	3	29.46	250	26.2	30	<0.05	8.3	55.2
93K06	1282	10	362073	6025841	6		EcEa	29.2	2.04	0.5	0.9	3.2	<1	2.9	3	41.63	300	10.3	40	0.05	8.2	69.2
93K06	1283	10	364239	6022675	6		EcEa	22.5	1.80	0.6	1.1	4.5	<1	5.3	3	35.63	360	18.1	30	0.08	8.2	78.5
93K06	1284	10	365151	6023751	6		LTrS	20.8	2.19	<0.5	0.8	3.4	<1	2.2	2	36.46	260	13.6	30	<0.05	8.1	135.6
93K06	1285	10	363309	6027591	6		LTrS	21.0	2.22	<0.5	0.9	3.9	1	2.0	3	38.34	220	11.4	30	<0.05	8.3	66.0
93K06	1287	10	364119	6025870	6	10	LTrS	20.1	1.10	<0.5	1.1	3.2	<1	2.7	2	26.91	250	32.1	30	<0.05	8.2	105.3
93K06	1288	10	364119	6025870	6	20	LTrS	20.0	1.10	<0.5	1.0	3.7	<1	2.9	2	26.58	250	31.1	30	<0.05	8.2	107.5
93K06	1289	10	364729	6024365	6		LTrS	24.6	2.04	<0.5	1.1	4.0	<1	2.8	3	36.27	250	16.4	20	<0.05	8.2	98.3
93K06	1290	10	354554	6022809	6		EcOv	18.0	2.28	0.8	1.0	6.3	1	3.5	3	40.66	340	10.4	60	<0.05	8.1	86.3
93K06	1291	10	356815	6018067	6		EcEa	16.0	2.52	0.7	0.8	6.2	<1	2.6	3	50.98	360	4.3	50	0.07	8.2	87.3
93K06	1292	10	363038	6027764	6		LTrS	21.0	1.30	<0.5	1.0	3.6	<1	2.6	3	27.31	260	26.6	50	<0.05	8.1	98.8
93K06	1293	10	355659	6020936	6		EcEa	18.0	1.80	0.6	1.3	5.6	<1	2.9	3	32.27	350	17.2	50	<0.05	8.1	86.1
93K06	1294	10	355297	6022801	6		EcOv	16.0	2.36	0.6	0.9	5.2	<1	2.7	2	40.96	340	8.5	30	<0.05	8.2	67.8
93K06	1295	10	339791	6023981	6		uCtK	21.7	1.90	0.6	1.1	5.9	2	5.7	3	44.00	350	9.7	40	0.48	8.1	154.1
93K06	1296	10	343816	6021873	6		MJrSa	21.0	2.19	0.6	0.9	5.9	<1	4.0	3	46.65	370	7.4	40	0.08	8.2	93.0
93K06	1297	10	348967	6017890	6		MJrSa	19.0	1.30	<0.5	1.4	5.8	<1	20.2	4	29.19	280	24.6	30	0.49	8.2	97.9
93K06	1298	10	346922	6018168	6		MJrSa	22.6	2.07	0.9	1.2	6.7	1	4.8	3	44.86	530	5.6	30	0.10	8.3	64.2
93K06	1299	10	346461	6021515	6		MJrSa	17.0	2.14	0.8	0.9	5.6	1	3.8	2	42.08	420	6.7	30	0.13	8.2	76.1
93K06	1300	10	349342	6019592	6		MJrSa	16.0	2.49	0.7	1.2	6.3	<1	7.3	3	45.96	300	6.1	350	0.32	8.2	99.2
93K06	1302	10	366130	6021254	6		LTrS	20.0	2.27	0.7	0.9	4.2	<1	2.1	2	49.22	420	4.0	40	0.09	8.1	125.5
93K06	1303	10	353401	6019761	6		EcEa	16.0	2.43	0.7	0.8	5.0	<1	2.8	2	44.70	390	8.2	50	0.11	8.0	160.9
93K06	1304	10	360959	6014425	6		uCtK	13.0	2.53	0.8	0.7	6.5	1	2.8	2	48.27	400	2.3	40	0.17	8.3	54.6
93K06	1305	10	338823	6017976	6		MJrSH	14.0	1.50	0.6	0.8	6.0	<1	7.7	2	28.40	270	21.1	30	0.37	8.2	94.6
93K06	1306	10	340216	6018472	6		MJrSa	18.0	2.21	0.8	1.0	6.6	1	5.3	3	40.86	300	7.1	30	0.09	8.3	62.3
93K06	1307	10	347814	6024436	6		LTrS	15.0	2.39	0.6	0.8	4.4	1	2.2	2	46.55	240	5.2	30	<0.05	8.1	132.1
93K06	1308	10	347169	6025665	6		LTrS	13.0	2.40	0.8	0.8	5.0	<1	2.2	2	52.81	320	3.1	40	0.05	8.1	179.7
93K03	1309	10	341986	6008476	6		uCtK	13.0	1.10	<0.5	1.0	5.1	<1	7.0	3	23.00	150	26.7	20	0.17	8.1	108.6
93K03	1310	10	337828	6007196	6		MJrSH	13.0	2.04	1.0	0.8	6.3	2	3.2	2	55.37	400	3.9	50	0.26	8.0	138.1
93K06	1311	10	349415	6021963	6		LTrS	15.0	2.46	0.7	0.8	4.1	<1	3.0	2	45.60	290	6.2	50	0.10	8.1	120.7

Data Listings

								STREAM SEDIMENT															
								Sb	As	Ba	Br	Ce	Cs	Cr	Co	Eu	Au	Hf	Fe	La	Lu	Rb	Sm
			UTM	UTM				0.1	0.5	50	0.5	5	0.5	20	5	1	2	1	0.2	2	0.2	5	0.1
	SAMPLE	UTM	EAST	NORTH				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
93K06	1312	10	350318	6021269	6		EcOv	1.0	5.2	900	2.9	50	3.1	89	13	2	<2	8	4.8	28	0.3	48	5.4
93K06	1313	10	340323	6015202	6		MJrSH	0.9	4.7	820	16.0	120	4.3	76	15	2	8	8	5.5	36	<0.2	60	5.8
93K03	1314	10	364928	6000109	6		LJrG	0.6	3.3	620	13.0	140	3.9	59	9	5	<2	4	3.0	110	<0.2	72	0.6
93K03	1315	10	366350	6000346	6		LJrG	0.6	4.7	820	11.0	130	3.9	60	11	2	<2	10	4.4	81	<0.2	89	7.1
93K02	1316	10	370109	6000251	6	10	LJrTC	0.9	3.4	900	4.9	62	2.0	49	8	2	<2	11	2.2	38	<0.2	75	4.2
93K02	1317	10	370109	6000251	6	20	LJrTC	0.8	3.3	830	3.6	59	1.9	47	6	2	<2	10	2.0	35	<0.2	72	3.9
93K02	1319	10	375125	6002058	6		EcEa	0.8	5.4	860	2.3	67	2.7	60	8	2	17	16	3.0	37	0.3	58	5.6
93K02	1320	10	372578	6000997	6		LTrS	0.8	6.6	880	3.6	85	2.2	60	11	2	<2	12	5.1	45	<0.2	72	5.2
93K02	1322	10	395692	6006071	6		EcO	0.8	3.5	1100	1.9	57	1.5	110	13	2	3	11	3.9	31	0.3	65	5.6
93K02	1323	10	395638	5999009	6		EcEa	0.7	2.7	1100	1.9	54	1.6	77	11	2	<2	6	2.8	29	0.4	61	5.5
93K02	1324	10	392954	5996400	6		MJrSl	1.2	7.0	940	3.9	59	2.7	63	16	2	2	5	3.7	27	0.5	64	5.3
93K02	1325	10	390156	5996948	6		EcEa	0.9	3.9	900	2.4	57	2.0	82	10	2	5	7	3.5	30	0.5	68	5.3
93K02	1326	10	389476	5997407	6		EcEa	0.9	5.6	890	11.0	59	1.4	87	11	2	<2	9	3.6	34	0.6	60	5.5
93K02	1327	10	388727	5997234	6		EcEa	0.9	5.0	840	2.3	56	1.4	91	11	<1	13	10	4.2	29	0.5	59	4.5
93K12	1328	10	333255	6060078	6		PrTrSv	1.0	10.0	1100	7.1	55	2.8	92	15	2	<2	5	4.8	27	0.4	44	4.9
93K12	1329	10	335013	6051052	6		LTrBa	1.2	6.6	530	8.9	27	5.0	150	20	2	2	3	4.9	16	0.4	40	3.9
93K12	1330	10	335630	6050450	6	10	LTrBa	1.7	10.0	620	2.9	39	2.7	230	21	2	4	4	5.2	20	0.4	45	4.3
93K12	1331	10	335630	6050450	6	20	LTrBa	1.6	10.0	620	2.9	40	2.9	220	22	2	5	3	4.9	19	0.4	43	4.2
93K12	1332	10	332683	6055222	6		uTrTf	1.4	10.0	680	3.6	34	2.4	190	17	2	5	4	4.5	17	0.4	38	3.6
93K12	1334	10	335007	6061963	6		PrTrSv	1.7	13.0	890	2.6	44	4.5	90	13	2	<2	5	3.8	24	<0.2	48	5.5
93K11	1335	10	339074	6051817	6		PrTrSv	1.5	8.4	760	9.1	35	5.6	180	20	1	<2	4	5.4	19	0.5	48	4.9
93K12	1336	10	337318	6055365	6		PrTrSv	1.3	13.0	690	6.1	44	4.4	120	20	2	<2	3	4.6	20	0.4	61	5.0
93K11	1337	10	341852	6050633	6		PrTrSv	2.0	12.0	790	3.4	44	3.8	170	24	2	3	4	5.3	19	0.6	53	4.6
93K11	1338	10	354832	6048013	6		MJrM	0.9	7.8	880	2.1	48	1.6	240	21	2	<2	7	5.1	23	0.5	35	5.1
93K07	1339	10	371668	6024630	6		EcEa	0.6	3.8	660	4.7	56	3.7	130	20	3	<2	7	4.5	25	0.6	29	5.5
93K07	1340	10	375149	6023108	6		EcEa	0.6	6.7	870	6.6	62	2.7	140	26	2	53	6	6.6	29	0.5	43	5.8
93K12	1343	10	334799	6051572	6		LTrBa	1.0	7.6	640	23.0	27	3.4	140	18	1	55	2	5.7	15	0.4	36	3.5
93K12	1344	10	334891	6057728	6	10	PrTrSv	1.3	9.0	660	5.9	35	2.6	210	20	1	15	4	5.3	17	0.4	31	3.8
93K12	1345	10	334891	6057728	6	20	PrTrSv	1.4	10.0	790	6.9	36	3.2	180	19	2	2	5	5.0	19	<0.2	47	4.2
93K11	1346	10	342352	6050313	6		uTrJrS	1.7	11.0	780	7.8	33	3.2	180	23	<1	2	4	5.5	20	0.2	44	4.3
93K12	1347	10	336887	6056300	6		PrTrSv	1.3	11.0	870	10.0	44	2.9	81	16	2	5	4	4.2	25	<0.2	45	4.8
93K11	1348	10	348932	6048349	6		MJrM	1.0	6.3	670	5.2	42	2.7	120	20	2	<2	5	4.9	22	0.3	40	4.6
93K11	1349	10	351966	6048625	6		MJrM	1.1	15.0	750	11.0	42	3.3	110	22	3	3	4	5.7	24	0.2	44	5.0
93K11	1350	10	346494	6048943	6		MJrM	0.9	8.2	720	6.2	40	2.7	110	20	2	5	9	5.5	26	0.4	39	5.3
93K11	1351	10	346978	6048752	6		MJrM	1.2	9.5	710	8.9	40	3.5	130	20	2	<2	6	5.5	23	<0.2	40	4.9
93K11	1352	10	358472	6047453	6		MJrM	0.8	6.5	920	3.2	54	1.8	170	19	2	3	6	4.4	29	0.2	49	5.2
93K07	1353	10	372714	6022252	6		EcEa	0.4	7.7	910	11.0	73	4.4	100	24	3	<2	4	4.9	32	0.3	33	6.3
93K11	1354	10	352177	6048062	6		EcEa	1.0	6.1	680	1.7	39	1.5	200	18	2	3	6	4.4	21	0.3	37	4.4
93K11	1355	10	352788	6047823	6		EcEa	1.0	6.9	700	1.5	38	2.0	170	18	1	<2	6	4.2	21	<0.2	34	4.5
93K07	1356	10	374641	6022819	6		EcEa	0.6	4.6	800	5.3	57	2.5	120	19	2	<2	5	4.8	24	<0.2	30	4.9

Data Listings

								STREAM SEDIMENT											WATER		
								Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
			UTM	UTM				0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	EAST	NORTH				ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K06	1312	10	350318	6021269	6		EcOv	17.0	2.66	0.6	0.8	4.3	1	2.9	2	47.62	320	5.6	40	0.16	8.1	135.3
93K06	1313	10	340323	6015202	6		MJrSH	18.0	2.00	0.9	0.9	9.1	<1	8.2	3	41.82	360	10.9	30	0.10	8.1	62.2
93K03	1314	10	364928	6000109	6		LJrG	15.0	1.10	0.8	1.4	22.5	1	298.0	5	26.34	150	36.2	30	8.37	8.0	139.5
93K03	1315	10	366350	6000346	6		LJrG	12.0	2.25	1.7	1.0	25.8	1	37.2	3	38.89	190	15.1	40	1.75	8.0	119.9
93K02	1316	10	370109	6000251	6	10	LJrTC	10.0	2.72	1.6	0.7	10.0	<1	16.0	3	47.47	200	4.6	40	0.39	8.1	85.1
93K02	1317	10	370109	6000251	6	20	LJrTC	9.1	2.61	1.5	0.7	10.0	<1	14.0	2	50.53	140	4.4	50	0.40	8.1	83.8
93K02	1319	10	375125	6002058	6		EcEa	11.0	2.48	1.3	0.8	9.0	1	5.0	3	48.67	170	5.2	70	0.32	8.0	112.8
93K02	1320	10	372578	6000997	6		LTrS	11.0	2.37	1.2	0.8	13.0	2	7.7	2	51.64	200	4.5	50	0.44	8.0	128.9
93K02	1322	10	395692	6006071	6		EcO	11.0	2.21	1.0	0.7	7.0	2	3.9	<2	50.65	270	4.0	40	0.06	8.5	76.6
93K02	1323	10	395638	5999009	6		EcEa	11.0	2.45	0.9	0.8	5.2	1	4.6	2	47.71	210	4.8	90	0.27	8.3	143.4
93K02	1324	10	392954	5996400	6		MJrSl	13.0	2.46	0.9	0.9	5.5	1	3.1	<2	39.00	200	5.3	120	0.33	8.2	289.0
93K02	1325	10	390156	5996948	6		EcEa	12.0	2.25	0.9	0.9	5.7	<1	3.8	3	43.68	300	6.3	80	0.10	8.3	164.5
93K02	1326	10	389476	5997407	6		EcEa	9.4	2.37	0.9	0.9	5.6	<1	3.0	2	46.97	230	6.4	210	0.41	8.1	313.0
93K02	1327	10	388727	5997234	6		EcEa	10.0	2.44	1.0	0.6	5.9	1	3.1	2	51.95	210	3.2	170	0.27	8.3	203.0
93K12	1328	10	333255	6060078	6		PrTrSv	14.0	2.14	0.7	0.7	5.0	<1	3.0	<2	38.56	320	11.6	50	0.08	8.4	109.6
93K12	1329	10	335013	6051052	6		LTrBa	23.5	1.60	<0.5	0.6	2.7	<1	2.3	<2	33.05	280	16.6	20	0.07	8.4	144.9
93K12	1330	10	335630	6050450	6	10	LTrBa	21.6	2.26	0.5	0.6	3.7	<1	2.2	2	46.59	370	6.7	30	0.07	8.4	172.9
93K12	1331	10	335630	6050450	6	20	LTrBa	21.0	2.24	<0.5	0.6	4.0	1	2.2	2	45.14	370	6.9	30	0.07	8.4	173.7
93K12	1332	10	332683	6055222	6		uTrTf	16.0	1.90	<0.5	<0.5	3.0	<1	2.2	<2	45.52	220	7.9	40	0.12	8.3	215.0
93K12	1334	10	335007	6061963	6		PrTrSv	11.0	1.90	0.5	0.9	6.3	1	14.0	<2	45.78	290	7.2	130	1.54	8.5	48.8
93K11	1335	10	339074	6051817	6		PrTrSv	22.5	1.90	<0.5	0.9	3.1	2	2.0	<2	40.21	240	11.1	30	0.14	8.2	251.0
93K12	1336	10	337318	6055365	6		PrTrSv	18.0	1.80	<0.5	0.8	3.3	2	3.9	2	35.24	230	16.1	30	0.13	8.3	184.9
93K11	1337	10	341852	6050633	6		PrTrSv	21.1	2.12	0.6	1.0	3.3	4	1.8	2	43.00	320	6.6	40	<0.05	8.3	195.0
93K11	1338	10	354832	6048013	6		MJrM	23.1	2.47	0.7	0.7	3.3	2	2.3	3	47.54	290	6.9	160	0.07	8.3	101.7
93K07	1339	10	371668	6024630	6		EcEa	22.7	2.47	0.5	1.0	3.8	<1	2.8	3	39.52	290	10.2	70	<0.05	8.3	110.1
93K07	1340	10	375149	6023108	6		EcEa	21.3	2.59	<0.5	1.0	4.0	<1	3.9	2	41.50	330	8.9	60	0.10	8.4	87.1
93K12	1343	10	334799	6051572	6		LTrBa	20.3	1.20	<0.5	0.6	2.5	1	1.5	<2	27.18	180	28.2	20	<0.05	8.2	194.0
93K12	1344	10	334891	6057728	6	10	PrTrSv	20.0	2.00	<0.5	0.6	3.4	6	2.1	<2	42.43	260	8.8	20	<0.05	8.4	98.1
93K12	1345	10	334891	6057728	6	20	PrTrSv	20.0	1.90	0.6	0.7	3.9	5	2.2	<2	39.41	240	8.9	20	<0.05	8.4	95.1
93K11	1346	10	342352	6050313	6		uTrJrS	24.7	2.07	0.6	0.6	3.2	3	1.8	<2	42.18	240	9.4	40	<0.05	8.1	205.0
93K12	1347	10	336887	6056300	6		PrTrSv	17.0	2.08	0.7	0.7	4.2	1	3.8	2	37.68	150	12.2	30	0.10	8.3	122.3
93K11	1348	10	348932	6048349	6		MJrM	23.7	2.24	0.6	0.8	3.7	<1	2.3	3	40.37	220	10.8	20	<0.05	8.2	118.6
93K11	1349	10	351966	6048625	6		MJrM	22.9	1.50	<0.5	0.9	3.9	1	3.1	3	32.95	170	21.3	40	0.07	8.1	167.5
93K11	1350	10	346494	6048943	6		MJrM	23.8	2.27	0.6	1.1	3.6	<1	2.8	3	40.03	210	14.7	20	0.05	8.2	119.9
93K11	1351	10	346978	6048752	6		MJrM	23.6	2.00	0.6	0.9	3.8	1	3.4	3	37.13	230	15.1	20	0.06	8.2	119.4
93K11	1352	10	358472	6047453	6		MJrM	19.0	2.19	<0.5	0.8	3.8	<1	2.4	<2	37.89	340	12.4	100	0.06	8.1	105.4
93K07	1353	10	372714	6022252	6		EcEa	22.4	1.50	<0.5	0.9	4.4	<1	3.6	3	29.55	260	27.2	40	<0.05	8.3	64.6
93K11	1354	10	352177	6048062	6		EcEa	21.6	2.35	0.6	0.7	3.1	<1	2.3	3	47.85	240	5.0	40	0.13	8.2	109.5
93K11	1355	10	352788	6047823	6		EcEa	19.0	2.39	0.8	0.7	3.5	<1	2.2	2	48.53	220	5.2	50	0.06	8.1	134.9
93K07	1356	10	374641	6022819	6		EcEa	17.0	2.18	0.6	0.8	4.3	<1	4.8	<2	43.32	310	8.4	60	0.15	8.2	89.6

Data Listings

								STREAM SEDIMENT															
								Sb	As	Ba	Br	Ce	Cs	Cr	Co	Eu	Au	Hf	Fe	La	Lu	Rb	Sm
			UTM	UTM				0.1	0.5	50	0.5	5	0.5	20	5	1	2	1	0.2	2	0.2	5	0.1
	SAMPLE	UTM	EAST	NORTH				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
93K07	1357	10	379861	6021093	6		EcEa	0.5	3.8	1200	4.0	63	3.1	240	17	3	<2	10	4.1	36	<0.2	58	6.8
93K07	1358	10	377879	6020477	6		EcEa	0.5	3.7	870	6.6	58	2.8	110	14	3	<2	5	3.6	40	<0.2	59	7.6
93K07	1359	10	379488	6025803	6		MJrB	1.2	8.7	770	4.0	42	3.3	120	17	2	<2	5	4.1	24	0.3	43	4.8
93K07	1360	10	381745	6019406	6		EcEa	0.5	3.6	720	7.8	73	5.2	140	14	3	<2	5	4.0	40	0.4	57	7.4
93K07	1362	10	378994	6021545	6	10	EcEa	0.4	4.2	850	8.5	75	3.0	110	16	3	<2	6	4.3	46	0.5	55	8.8
93K07	1363	10	378994	6021545	6	20	EcEa	0.4	3.5	880	6.3	62	2.8	110	12	3	<2	6	4.1	39	0.4	56	7.2
93K07	1364	10	381588	6020631	6		EcEa	1.2	8.3	680	14.0	66	3.6	160	15	5	3	5	5.4	64	1.1	47	13.7
93K07	1365	10	381747	6017020	6		EcEa	1.0	6.2	950	1.7	53	1.9	100	14	2	<2	5	3.2	27	0.2	58	4.6
93K07	1366	10	384296	6016263	6		EcEa	0.7	5.0	780	4.3	60	4.0	110	14	3	<2	5	3.9	47	0.3	75	9.0
93K07	1367	10	379325	6014633	6		EcO	0.6	11.0	780	21.0	81	3.6	57	8	3	<2	5	3.7	40	<0.2	40	6.9
93K07	1368	10	371760	6018221	6		uCbPa	0.9	4.6	1000	4.1	48	3.0	160	17	3	<2	5	3.9	28	<0.2	48	5.5
93K02	1369	10	384580	6010109	6		EcEa	0.4	10.0	1300	17.0	78	2.9	61	20	4	<2	3	5.6	44	0.3	47	10.0
93K02	1370	10	385178	6009803	6		EcEa	0.6	2.9	980	5.9	74	1.9	170	13	2	<2	9	4.0	39	<0.2	54	6.4
93K02	1371	10	386843	6009112	6		EcEa	0.7	4.3	900	8.6	71	2.1	150	9	3	<2	9	3.3	39	0.3	60	6.7
93K02	1372	10	388373	6008282	6		EcEa	0.9	3.9	1000	2.3	58	1.7	160	11	2	<2	12	4.1	33	0.2	58	5.2
93K02	1373	10	390496	6010590	6		EcEa	0.6	3.5	1100	7.4	88	1.9	120	17	3	<2	7	4.2	47	0.2	54	7.7
93K02	1374	10	393246	6011768	6		EcEa	0.4	3.4	1100	8.2	87	1.8	120	18	3	<2	7	4.2	48	0.3	56	8.0
93K02	1375	10	391119	6005960	6		EcEa	0.5	1.9	1100	2.8	61	2.1	54	9	2	<2	5	2.6	38	<0.2	60	6.0
93K02	1376	10	387802	6006197	6		EcEa	0.7	4.2	1100	3.9	57	1.5	100	12	2	3	9	3.4	32	<0.2	56	5.0
93K07	1378	10	397166	6015620	6		EcO	0.4	2.4	750	6.9	80	2.8	57	10	3	<2	5	2.6	44	<0.2	43	7.6
93K02	1379	10	380363	6006991	6		EcEa	0.7	2.6	990	2.0	76	1.6	73	12	3	<2	23	4.1	38	<0.2	44	6.5
93K02	1380	10	380956	6009604	6		EcEa	0.7	5.5	1100	4.3	91	3.5	52	10	3	<2	8	3.7	47	<0.2	65	7.1
93K02	1382	10	383406	6005999	6		EcEa	0.8	3.9	1000	5.5	84	2.5	80	11	2	<2	10	4.6	44	<0.2	59	6.6
93K02	1383	10	381514	6007998	6		EcEa	0.7	5.9	1100	8.1	75	1.7	84	10	2	<2	10	3.6	38	<0.2	56	5.7
93K02	1384	10	382046	6011428	6		EcEa	0.9	4.1	950	2.9	64	2.0	280	11	2	33	14	3.3	35	0.3	53	5.7
93K02	1385	10	393198	6002708	6	10	EcEa	0.6	2.3	980	7.0	78	2.1	100	12	3	<2	7	3.7	51	0.4	60	8.8
93K02	1386	10	393198	6002708	6	20	EcEa	0.6	2.2	950	6.1	75	1.9	93	11	2	<2	7	3.5	47	0.4	67	8.3
93K02	1387	10	394918	6006854	6		EcEa	0.5	1.8	1200	5.6	79	1.7	97	10	3	<2	6	3.0	52	0.3	70	8.6
93K02	1389	10	395737	6003463	6		EcO	0.6	2.0	940	2.9	54	1.2	63	7	2	<2	8	2.2	29	0.2	55	4.5
93K02	1390	10	395142	6000803	6		EcEa	0.6	1.7	1000	1.8	54	1.8	77	8	2	<2	8	2.4	31	<0.2	58	5.4
93K11	1391	10	365118	6052048	6		MJrM	0.9	8.5	730	8.0	40	2.4	140	21	2	3	7	5.3	21	0.3	41	5.2
93K08	1392	10	419199	6035854	6		PrJrS	0.5	4.1	820	24.0	20	1.5	140	11	1	2	2	2.7	13	<0.2	23	2.4
93K11	1393	10	367161	6049755	6		MJrM	1.0	9.1	800	4.9	49	1.1	130	22	3	<2	6	5.7	23	0.3	34	5.1
93K11	1394	10	366538	6043734	6		MJrM	1.1	9.1	840	3.8	42	1.5	110	13	2	<2	5	4.1	23	<0.2	37	4.1
93K11	1395	10	368612	6043412	6		MJrM	1.1	7.3	860	2.9	43	1.5	130	16	2	47	6	4.1	23	0.3	35	4.1
93K11	1396	10	369816	6042868	6		MJrM	1.3	10.0	780	6.2	47	2.5	120	18	2	<2	5	4.5	27	0.3	40	5.2
93K10	1397	10	376381	6043212	6		MJrM	0.7	5.9	710	21.0	37	2.3	66	16	2	<2	2	4.4	25	<0.2	27	4.4
93K10	1398	10	375357	6046733	6		PrJrS	0.9	8.4	750	3.6	51	1.6	120	22	2	<2	5	5.5	26	0.3	35	5.1
93K10	1399	10	377348	6052411	1		PrJrS	1.0	7.4	670	7.8	44	1.7	110	17	2	4	5	4.2	24	0.3	31	5.0
93K09	1400	10	409660	6042585	6		uCbTrP	0.8	7.7	950	4.4	34	2.0	200	17	1	<2	4	3.4	19	0.3	39	3.6

Data Listings

								STREAM SEDIMENT											WATER		
								Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
			UTM	UTM				0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	EAST	NORTH				ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K07	1357	10	379861	6021093	6		EcEa	16.0	2.33	0.9	1.1	6.2	<1	5.0	2	45.25	290	7.4	50	0.10	8.2	93.8
93K07	1358	10	377879	6020477	6		EcEa	19.0	2.17	0.5	1.1	5.7	<1	8.8	3	36.05	280	15.8	60	0.09	8.2	100.2
93K07	1359	10	379488	6025803	6		MJrB	17.0	2.27	0.8	0.9	3.9	1	2.3	2	42.65	230	8.8	80	0.08	8.1	200.0
93K07	1360	10	381745	6019406	6		EcEa	21.1	1.60	0.6	1.2	5.8	<1	5.8	4	32.40	210	23.7	60	0.08	8.3	87.9
93K07	1362	10	378994	6021545	6	10	EcEa	21.6	2.03	0.6	1.4	5.6	<1	4.4	4	35.72	240	19.1	50	0.07	8.4	58.1
93K07	1363	10	378994	6021545	6	20	EcEa	19.0	2.27	0.7	1.2	5.2	<1	3.6	3	37.46	230	17.3	50	<0.05	8.3	56.9
93K07	1364	10	381588	6020631	6		EcEa	28.3	1.10	<0.5	2.2	4.8	<1	4.0	6	27.64	280	28.0	50	<0.05	8.2	73.7
93K07	1365	10	381747	6017020	6		EcEa	13.0	2.42	0.6	0.7	4.9	<1	2.4	2	48.35	340	4.4	30	<0.05	8.2	65.9
93K07	1366	10	384296	6016263	6		EcEa	19.0	1.70	0.7	1.4	6.1	<1	5.5	4	34.12	280	20.0	60	0.11	8.2	67.1
93K07	1367	10	379325	6014633	6		EcO	13.0	1.40	<0.5	0.9	7.5	1	8.0	3	30.93	340	24.5	60	0.08	8.2	71.5
93K07	1368	10	371760	6018221	6		uCbPa	15.0	2.18	0.7	0.8	5.0	<1	3.0	<2	42.99	340	7.7	40	0.05	8.2	71.8
93K02	1369	10	384580	6010109	6		EcEa	14.0	0.71	<0.5	1.5	4.8	<1	9.2	5	23.50	310	38.7	60	0.19	8.0	170.6
93K02	1370	10	385178	6009803	6		EcEa	16.0	2.11	0.7	0.9	6.2	<1	4.5	3	36.51	360	14.0	50	0.06	8.2	102.5
93K02	1371	10	386843	6009112	6		EcEa	14.0	2.08	0.9	1.0	6.0	1	4.3	3	38.34	260	14.1	40	0.08	8.2	116.9
93K02	1372	10	388373	6008282	6		EcEa	13.0	2.53	1.0	0.8	6.7	<1	3.2	2	48.72	290	3.7	40	0.06	8.3	82.4
93K02	1373	10	390496	6010590	6		EcEa	16.0	2.16	0.8	1.0	6.6	<1	4.0	3	38.14	350	13.0	50	<0.05	8.3	70.6
93K02	1374	10	393246	6011768	6		EcEa	17.0	2.00	0.8	1.0	5.9	<1	4.6	3	34.75	340	17.5	50	<0.05	8.3	69.2
93K02	1375	10	391119	6005960	6		EcEa	13.0	2.40	0.9	0.8	6.1	<1	4.2	2	46.72	330	7.0	50	0.12	8.2	92.1
93K02	1376	10	387802	6006197	6		EcEa	12.0	2.34	1.0	0.8	6.6	<1	3.1	<2	44.07	330	4.9	50	0.12	8.2	117.9
93K07	1378	10	397166	6015620	6		EcO	13.0	1.30	0.6	0.9	5.9	<1	3.3	3	25.59	280	22.9	60	<0.05	8.4	48.8
93K02	1379	10	380363	6006991	6		EcEa	13.0	2.29	1.7	0.9	9.1	2	5.5	3	49.87	360	3.9	40	0.22	8.3	74.1
93K02	1380	10	380956	6009604	6		EcEa	14.0	2.34	1.0	1.0	10.0	1	7.9	3	42.47	300	10.7	30	0.17	8.2	70.9
93K02	1382	10	383406	6005999	6		EcEa	16.0	2.49	1.1	0.9	8.8	<1	8.8	3	39.26	260	9.6	30	0.35	8.1	11.8
93K02	1383	10	381514	6007998	6		EcEa	14.0	2.51	0.9	0.8	7.3	2	4.6	3	36.41	330	9.5	50	<0.05	8.2	73.5
93K02	1384	10	382046	6011428	6		EcEa	15.0	2.41	1.1	0.9	6.5	<1	3.7	2	43.39	280	6.5	50	0.08	8.1	82.4
93K02	1385	10	393198	6002708	6	10	EcEa	18.0	2.13	1.0	1.3	6.0	1	6.3	4	37.27	240	13.2	60	0.10	8.0	95.0
93K02	1386	10	393198	6002708	6	20	EcEa	16.0	2.14	0.8	1.3	6.0	<1	5.6	4	34.59	240	14.9	100	0.10	8.0	105.5
93K02	1387	10	394918	6006854	6		EcEa	16.0	2.35	1.0	1.1	6.9	<1	5.0	3	35.88	330	11.7	70	0.07	8.0	98.9
93K02	1389	10	395737	6003463	6		EcO	11.0	2.35	0.8	0.6	5.3	<1	2.5	2	45.47	190	7.3	60	<0.05	7.9	70.3
93K02	1390	10	395142	6000803	6		EcEa	12.0	2.27	0.8	0.8	5.5	<1	4.3	2	44.22	230	6.9	60	0.05	7.9	76.2
93K11	1391	10	365118	6052048	6		MJrM	20.5	1.90	0.7	1.0	4.1	<1	2.7	2	36.17	260	12.7	40	0.21	7.6	259.0
93K08	1392	10	419199	6035854	6		PrJrS	10.0	0.95	<0.5	<0.5	2.2	<1	1.5	<2	24.92	180	33.8	40	0.34	7.6	414.0
93K11	1393	10	367161	6049755	6		MJrM	22.4	2.52	0.7	0.8	3.4	<1	1.9	2	47.85	300	4.9	60	<0.05	7.8	130.8
93K11	1394	10	366538	6043734	6		MJrM	16.0	2.40	0.7	0.7	3.5	<1	2.1	2	45.29	220	8.0	60	0.12	7.7	204.0
93K11	1395	10	368612	6043412	6		MJrM	17.0	2.49	0.6	0.7	3.6	1	2.0	2	48.88	250	5.2	50	0.10	7.6	194.0
93K11	1396	10	369816	6042868	6		MJrM	20.1	2.28	0.6	0.8	4.1	<1	2.8	3	42.31	220	9.6	40	0.07	7.5	213.0
93K10	1397	10	376381	6043212	6		MJrM	17.0	1.00	<0.5	0.7	2.8	<1	4.0	2	23.28	220	43.7	30	<0.05	7.7	112.7
93K10	1398	10	375357	6046733	6		PrJrS	23.0	2.23	0.5	0.8	3.5	<1	2.3	3	42.86	310	9.3	30	<0.05	7.7	85.2
93K10	1399	10	377348	6052411	1		PrJrS	19.0	2.06	<0.5	0.9	3.4	1	2.3	3	37.09	300	13.2				
93K09	1400	10	409660	6042585	6		uCbTrP	15.0	2.02	0.6	0.7	3.6	<1	1.6	2	43.74	240	6.2	50	0.27	7.6	461.0

Data Listings

								STREAM SEDIMENT															
								Sb	As	Ba	Br	Ce	Cs	Cr	Co	Eu	Au	Hf	Fe	La	Lu	Rb	Sm
			UTM	UTM				0.1	0.5	50	0.5	5	0.5	20	5	1	2	1	0.2	2	0.2	5	0.1
	SAMPLE	UTM	EAST	NORTH				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
93K10	1402	10	387159	6049829	6		PrJrS	1.1	6.7	860	3.0	46	2.4	290	20	2	4	8	6.2	23	0.2	39	5.0
93K07	1403	10	391465	6034854	6	10	MJrM	0.8	8.4	780	5.0	42	1.9	170	17	2	2	8	4.5	21	<0.2	32	5.0
93K07	1404	10	391465	6034854	6	20	MJrM	0.8	12.0	790	6.8	50	1.9	150	22	2	<2	6	5.3	24	0.3	31	5.2
93K07	1405	10	397992	6021407	6		MJrM	0.8	6.3	940	4.2	63	2.2	130	14	2	<2	7	3.7	31	0.3	46	5.5
93K07	1406	10	398619	6020972	6		MJrM	0.7	4.5	740	8.1	67	2.6	120	11	3	<2	5	3.7	40	0.4	36	7.6
93K07	1407	10	396098	6019677	6		MJrM	0.6	7.9	810	10.0	63	2.2	58	14	1	<2	4	3.4	34	<0.2	40	6.1
93K07	1408	10	398655	6030079	6		MJrM	0.8	6.3	1200	3.6	44	1.8	220	18	2	2	11	5.7	25	0.4	42	5.0
93K07	1409	10	397593	6030650	6		MJrM	0.7	2.4	1100	3.9	41	1.5	130	14	2	2	7	3.3	20	0.3	30	4.5
93K07	1410	10	401539	6024731	6		MJrM	0.7	2.1	790	2.8	41	1.5	120	9	2	<2	6	2.4	20	0.3	36	3.9
93K07	1411	10	397442	6031912	6		MJrM	1.0	6.7	1600	7.3	49	1.6	190	15	2	6	10	5.7	24	0.4	34	5.0
93K07	1412	10	389522	6032072	6		uCbTrRd	0.9	10.0	850	8.2	62	5.8	150	21	3	<2	6	5.2	26	0.3	35	5.5
93K07	1413	10	388824	6034292	6		MJrM	0.8	16.0	830	4.1	44	2.1	160	22	2	<2	5	5.4	20	0.3	36	4.8
93K07	1414	10	388584	6033484	6		uCbTrRd	1.0	6.3	740	1.6	40	3.0	190	15	2	4	6	3.7	19	0.2	40	4.4
93K07	1415	10	392966	6028160	6		MJrM	0.7	2.9	760	4.5	40	2.7	85	11	2	<2	6	3.3	19	0.3	31	4.4
93K07	1416	10	392123	6029042	6		MJrM	0.7	4.7	700	9.1	52	4.9	95	18	3	<2	5	4.5	26	<0.2	45	5.3
93K10	1418	10	395858	6041642	6		PrJrS	0.9	10.0	950	6.5	47	2.2	140	22	1	3	5	5.3	25	0.3	46	5.3
93K10	1419	10	397387	6040888	6		uTrJrs	1.0	6.8	820	4.5	42	1.6	270	20	2	3	13	6.7	22	0.3	34	4.9
93K08	1420	10	409839	6017222	6		PrJrS	0.7	3.9	1100	3.1	56	1.9	180	12	3	13	7	3.1	30	0.2	49	5.4
93K09	1422	10	413302	6046642	6		uCbTrRd	0.8	7.0	990	8.7	33	1.9	210	16	1	5	4	3.4	19	0.3	44	3.6
93K09	1423	10	411251	6047592	6	10	uCbTrRd	1.0	8.5	950	6.3	38	1.7	680	18	2	8	5	4.2	19	0.3	34	3.7
93K09	1424	10	411251	6047592	6	20	uCbTrRd	0.9	8.3	960	6.4	35	1.9	440	20	1	3	4	4.2	19	0.3	42	3.8
93K09	1425	10	412960	6043409	6		PrTrCs	0.8	4.9	870	7.7	32	1.5	350	17	2	2	4	3.5	19	<0.2	39	3.7
93K09	1426	10	416071	6043379	6		uTrJrT	0.7	8.0	1100	7.1	31	1.4	370	14	<1	<2	4	2.7	16	<0.2	33	3.2
93K09	1427	10	420689	6041610	6		uTrJrT	1.1	4.1	840	2.9	43	2.7	390	21	2	3	5	3.5	22	0.3	46	4.2
93K08	1428	10	424264	6038664	6		uTrJrT	0.7	7.0	1100	4.0	36	2.0	1000	32	2	<2	4	4.4	20	0.3	42	3.8
93K09	1429	10	425000	6045791	6		uTrJrT	0.5	3.5	440	4.7	17	1.1	4510	84	1	<2	2	6.1	10	<0.2	19	1.9
93K09	1430	10	427128	6043063	6		uCbTrTa	0.5	2.5	600	4.6	19	1.0	3070	46	<1	<2	2	3.9	12	<0.2	26	2.0
93K08	1431	10	428235	6019133	6		PrJrS	0.9	17.0	770	5.0	40	4.5	83	27	2	<2	3	5.5	19	0.3	65	3.7
93K08	1432	10	433235	6013720	1		PrJrS	0.5	9.2	750	8.8	30	5.8	93	22	1	<2	3	4.5	16	0.2	91	3.1
93K08	1433	10	432773	6016227	6		PrJrS	1.2	6.1	780	2.2	46	3.6	74	14	2	3	3	3.2	24	0.3	36	5.2
93K08	1434	10	430969	6024586	6		uCbTrP	1.1	14.0	1500	2.7	43	2.8	230	30	2	<2	4	4.8	24	0.4	52	4.8
93K08	1435	10	427976	6025730	6		uCbTrP	0.8	6.4	1300	7.3	32	1.7	180	14	1	3	3	2.8	16	0.2	34	3.2
93K08	1436	10	423761	6028198	6		PrJrS	1.2	9.2	930	0.5	36	2.8	120	15	2	4	4	3.8	20	<0.2	44	4.5
93K08	1437	10	402896	6032814	6		TrSv	4.0	21.0	1200	1.2	40	2.9	620	33	2	14	5	5.1	21	0.3	39	4.9
93K08	1439	10	408393	6031082	6		PrJrS	1.0	5.0	990	2.5	41	1.5	250	14	2	2	5	3.3	20	0.2	41	4.0
93K10	1440	10	382946	6045607	6		PrJrS	0.9	8.1	1100	8.9	47	1.7	110	21	2	3	5	5.1	25	0.4	33	5.7
93K02	1442	10	396252	5988670	6		MJrSl	0.7	6.7	930	9.3	85	2.7	59	15	2	<2	6	3.6	43	0.4	70	7.1
93K02	1443	10	398365	5988499	6		MJrSl	0.9	10.0	940	7.2	56	2.6	54	16	2	<2	5	3.3	31	<0.2	59	5.7
93K02	1444	10	394039	5990811	6		EcEa	1.0	5.3	820	4.0	41	2.0	46	9	2	<2	5	2.3	21	<0.2	62	3.7
93K02	1445	10	390493	5989886	6		MJrC	0.9	5.4	870	2.6	48	1.7	83	13	2	<2	16	4.2	26	0.3	46	4.5

Data Listings

								STREAM SEDIMENT											WATER		
								Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
			UTM	UTM				0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	EAST	NORTH				ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K10	1402	10	387159	6049829	6		PrJrS	18.0	1.60	0.7	0.9	4.0	<1	2.7	2	50.12	340	4.7	40	0.35	7.6	283.0
93K07	1403	10	391465	6034854	6	10	MJrM	18.0	2.07	0.6	0.9	3.7	1	2.7	2	47.53	300	6.4	40	0.12	7.8	120.9
93K07	1404	10	391465	6034854	6	20	MJrM	20.4	2.15	0.6	0.9	4.0	1	2.9	3	42.79	280	9.2	30	0.12	7.7	114.5
93K07	1405	10	397992	6021407	6		MJrM	16.0	2.35	0.8	1.0	5.0	<1	3.3	2	42.37	290	7.8	60	<0.05	7.8	75.3
93K07	1406	10	398619	6020972	6		MJrM	18.0	1.40	0.6	1.1	4.8	<1	2.5	3	30.84	300	23.8	30	<0.05	7.7	65.0
93K07	1407	10	396098	6019677	6		MJrM	13.0	1.70	0.6	0.8	4.4	<1	4.4	2	27.74	290	21.2	80	0.12	7.6	86.7
93K07	1408	10	398655	6030079	6		MJrM	21.3	2.30	0.9	0.8	4.7	<1	2.3	3	43.87	360	7.3	90	<0.05	7.4	204.0
93K07	1409	10	397593	6030650	6		MJrM	19.0	2.35	0.6	0.7	3.7	<1	2.0	2	45.87	280	5.8	90	<0.05	7.4	190.0
93K07	1410	10	401539	6024731	6		MJrM	14.0	2.44	<0.5	0.7	3.7	1	2.0	2	41.53	240	4.9	70	<0.05	7.4	84.6
93K07	1411	10	397442	6031912	6		MJrM	20.0	1.90	0.7	0.9	4.1	<1	2.3	3	42.12	320	8.0	40	0.06	7.6	183.7
93K07	1412	10	389522	6032072	6		uCbTrRd	19.0	1.80	0.7	0.9	4.2	<1	2.7	2	42.01	300	10.1	60	0.06	7.4	128.0
93K07	1413	10	388824	6034292	6		MJrM	20.0	2.01	0.6	0.8	3.8	<1	2.3	2	42.83	260	5.5	30	0.06	7.5	115.4
93K07	1414	10	388584	6033484	6		uCbTrRd	15.0	1.80	0.6	0.8	3.8	<1	1.9	<2	49.17	290	4.8	20	<0.05	7.6	70.1
93K07	1415	10	392966	6028160	6		MJrM	17.0	2.13	0.6	0.8	3.8	<1	2.5	2	42.49	280	8.0	50	0.05	7.6	120.6
93K07	1416	10	392123	6029042	6		MJrM	17.0	1.10	<0.5	0.8	4.5	<1	3.0	2	29.31	280	26.3	30	0.05	7.4	93.7
93K10	1418	10	395858	6041642	6		PrJrS	20.8	1.90	0.5	0.9	4.1	<1	2.3	2	40.17	320	7.4	50	0.09	7.1	266.0
93K10	1419	10	397387	6040888	6		uTrJrs	19.0	2.02	0.9	0.7	3.9	<1	2.3	3	47.33	240	6.0	50	0.11	7.2	231.0
93K08	1420	10	409839	6017222	6		PrJrS	15.0	2.23	0.9	0.7	5.3	<1	2.5	3	37.84	200	7.6	50	<0.05	7.4	116.2
93K09	1422	10	413302	6046642	6		uCbTrRd	15.0	1.70	0.6	0.6	3.5	<1	1.8	<2	36.89	200	15.0	60	0.64	7.9	571.0
93K09	1423	10	411251	6047592	6	10	uCbTrRd	16.0	1.90	0.7	0.7	3.6	<1	1.7	<2	45.62	210	5.8	50	0.29	7.1	519.0
93K09	1424	10	411251	6047592	6	20	uCbTrRd	16.0	1.90	0.6	0.7	3.6	<1	1.7	2	41.17	190	7.7	50	0.28	7.4	515.0
93K09	1425	10	412960	6043409	6		PrTrCs	13.0	1.60	<0.5	0.7	3.4	<1	1.5	<2	37.38	200	12.3	20	0.17	7.5	436.0
93K09	1426	10	416071	6043379	6		uTrJrT	11.0	1.80	0.6	<0.5	3.2	<1	1.6	<2	42.03	150	8.2	40	0.12	7.7	516.0
93K09	1427	10	420689	6041610	6		uTrJrT	17.0	1.90	0.6	0.6	4.3	<1	1.8	2	37.65	260	10.0	20	<0.05	7.8	465.0
93K08	1428	10	424264	6038664	6		uTrJrT	16.0	1.80	0.8	0.7	3.8	<1	1.5	<2	42.40	240	7.7	20	0.06	7.8	510.0
93K09	1429	10	425000	6045791	6		uTrJrT	15.0	0.95	<0.5	<0.5	1.9	<1	0.9	<2	40.04	80	10.0	5	<0.05	8.0	351.0
93K09	1430	10	427128	6043063	6		uCbTrTa	13.0	1.50	<0.5	<0.5	1.9	<1	1.1	<2	39.39	100	10.6	10	<0.05	7.9	402.0
93K08	1431	10	428235	6019133	6		PrJrS	19.0	1.00	0.6	0.5	4.4	<1	1.9	2	26.57	260	20.0	40	<0.05	7.7	109.0
93K08	1432	10	433235	6013720	1		PrJrS	20.4	0.81	<0.5	0.6	4.1	1	1.9	2	29.50	210	24.5				
93K08	1433	10	432773	6016227	6		PrJrS	18.0	1.20	0.5	0.9	4.4	<1	2.2	3	24.79	220	16.7	50	0.20	7.6	111.4
93K08	1434	10	430969	6024586	6		uCbTrP	18.0	1.60	0.7	0.9	4.9	<1	2.2	2	37.06	420	6.9	30	1.25	7.4	447.0
93K08	1435	10	427976	6025730	6		uCbTrP	11.0	1.30	<0.5	<0.5	3.1	<1	1.7	<2	38.66	260	5.5	20	0.37	7.6	442.0
93K08	1436	10	423761	6028198	6		PrJrS	14.0	1.60	0.9	0.8	4.4	2	1.9	<2	31.09	350	3.8	30	0.15	7.6	446.0
93K08	1437	10	402896	6032814	6		TrSv	17.0	1.50	0.7	0.9	4.5	<1	2.0	<2	45.58	330	4.1	50	0.23	7.8	397.0
93K08	1439	10	408393	6031082	6		PrJrS	15.0	2.24	0.8	0.8	3.7	<1	2.0	<2	52.17	310	3.4	50	0.15	7.8	180.4
93K10	1440	10	382946	6045607	6		PrJrS	21.1	2.03	0.5	1.1	3.6	<1	2.0	3	41.63	300	10.3	60	1.17	7.4	573.0
93K02	1442	10	396252	5988670	6		MJrSl	13.0	2.18	0.9	1.0	7.4	<1	4.6	3	34.23	260	14.3	80	0.10	7.7	161.4
93K02	1443	10	398365	5988499	6		MJrSl	13.0	1.90	0.8	1.0	5.6	<1	5.0	3	29.88	220	17.8	90	3.90	7.3	566.0
93K02	1444	10	394039	5990811	6		EcEa	11.0	2.51	0.8	0.6	4.3	<1	3.6	2	42.55	200	6.0	120	0.49	7.4	317.0
93K02	1445	10	390493	5989886	6		MJrC	15.0	2.31	0.8	0.6	4.7	2	2.8	2	49.31	280	4.6	90	0.42	7.5	326.0

Data Listings

								STREAM SEDIMENT															
								Sb	As	Ba	Br	Ce	Cs	Cr	Co	Eu	Au	Hf	Fe	La	Lu	Rb	Sm
			UTM	UTM				0.1	0.5	50	0.5	5	0.5	20	5	1	2	1	0.2	2	0.2	5	0.1
	SAMPLE	UTM	EAST	NORTH				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
93K02	1446	10	389583	5990067	6		MJrC	0.9	6.2	1000	3.0	48	2.2	64	10	1	<2	9	3.5	25	0.3	54	4.2
93K02	1448	10	391423	5991632	6	10	MJrC	0.9	12.0	980	8.2	49	2.5	44	13	3	<2	4	3.4	24	<0.2	41	4.9
93K02	1449	10	391423	5991632	6	20	MJrC	1.0	13.0	1000	9.0	53	2.6	43	14	2	<2	4	3.9	27	0.3	51	5.3
93K02	1450	10	377163	5987591	6		MJrS	1.4	6.0	980	3.1	51	3.3	63	10	3	<2	6	3.5	28	<0.2	67	4.5
93K02	1451	10	385199	5989563	1		EcEa	1.1	4.7	1000	1.7	68	4.2	63	13	2	<2	5	3.8	36	<0.2	72	5.5
93K02	1452	10	382000	5986271	6		LJrNa	1.3	5.0	870	7.0	57	5.6	53	9	2	<2	6	3.0	33	<0.2	76	5.2
93K02	1453	10	375770	5987914	6		MJrS	1.5	6.5	970	3.9	48	3.3	58	11	2	<2	5	3.0	29	<0.2	62	4.7
93K02	1454	10	388230	5997079	6		EcEa	1.0	5.3	880	2.5	56	1.5	80	12	<1	<2	11	4.4	33	0.3	54	4.6
93K02	1455	10	385954	5995817	6		EcO	0.9	3.6	910	1.5	53	1.6	84	11	1	<2	10	3.3	31	0.3	60	4.5
93K02	1456	10	380664	5998474	6		EcEa	0.9	4.5	910	3.2	66	2.2	70	9	2	<2	8	3.4	41	0.3	59	5.9
93K02	1457	10	380993	5999981	6		EcEa	0.4	9.1	850	7.8	110	1.9	51	18	4	<2	5	4.4	61	0.3	37	10.0
93K02	1458	10	378065	5995381	6		EcEa	0.9	5.1	910	3.2	79	2.5	110	14	2	<2	26	5.1	44	0.2	52	6.1
93K02	1459	10	381979	5991038	6		MJrS	1.2	5.5	900	3.8	48	2.9	56	10	1	<2	5	3.6	26	<0.2	52	4.8
93K02	1460	10	381716	5991089	6		MJrS	1.2	5.7	870	5.2	47	3.5	53	14	2	2	4	3.7	24	<0.2	50	4.9
93K12	1462	10	330979	6053123	6		uTrTf	1.6	11.0	700	4.4	42	3.0	350	24	2	4	4	6.5	20	0.3	40	3.9
93K12	1463	10	328569	6051000	6		EcEa	1.3	12.0	900	3.8	49	2.6	110	18	1	<2	4	4.4	25	0.3	37	4.4
93K12	1465	10	328948	6050757	6		EcEe	1.6	11.0	780	3.6	39	2.9	150	15	2	3	5	4.2	21	<0.2	38	3.8
93K12	1466	10	330679	6051430	6		LTrJrT	2.2	13.0	840	3.0	45	3.8	250	23	3	2	4	5.2	23	<0.2	38	4.6
93K12	1467	10	330053	6047124	6		EcEe	1.1	8.5	930	3.6	41	2.5	90	14	2	24	5	4.0	24	<0.2	46	4.1
93K12	1468	10	330431	6047188	6		uTrTf	1.5	11.0	820	3.7	40	2.7	110	11	2	<2	4	4.2	23	<0.2	43	4.0
93K12	1469	10	333533	6046069	6		uTrTf	0.6	7.8	650	19.0	54	3.4	130	21	2	<2	3	5.7	26	<0.2	47	4.6
93K12	1470	10	334155	6046189	6	10	uTrTf	0.8	12.0	680	23.0	61	3.0	85	16	2	3	3	5.4	27	<0.2	36	4.8
93K12	1471	10	334155	6046189	6	20	uTrTf	0.8	11.0	670	15.0	57	2.8	88	16	2	3	3	5.0	24	<0.2	42	4.5
93K12	1472	10	334764	6046017	6		uTrTf	0.8	5.9	580	11.0	40	5.0	170	24	2	3	3	6.0	23	<0.2	60	5.3
93K12	1473	10	336757	6043719	6		uTrTf	0.7	5.6	660	6.8	51	2.0	170	25	2	2	3	5.8	25	<0.2	41	5.2
93K11	1474	10	339076	6043087	6		LTrBa	0.9	8.2	580	8.3	42	2.1	230	25	2	2	4	5.6	22	0.2	50	4.5
93K11	1475	10	339713	6042606	6		LTrBa	1.0	5.9	610	6.2	39	1.6	270	27	2	<2	4	5.4	21	0.2	54	4.1
93K11	1476	10	339338	6042942	6		LTrBa	0.9	7.5	500	10.0	27	1.7	240	23	1	<2	3	4.9	18	<0.2	45	3.4
93K06	1477	10	342213	6041527	6		uPrTrT	0.9	6.6	580	4.3	37	1.6	370	30	2	<2	3	5.9	20	<0.2	40	4.0
93K10	1478	10	394181	6043999	1		PrJrS	1.0	6.4	750	3.4	41	1.8	110	15	1	5	4	3.5	22	0.2	35	4.3
93K10	1479	10	391575	6045920	1		PrJrS	1.2	8.3	890	3.0	46	2.4	120	18	2	6	5	4.2	26	0.3	44	5.1
93K08	1480	10	415900	6018010	6		EcO	0.7	12.0	1200	18.0	51	1.4	250	12	2	3	6	4.1	26	<0.2	28	4.5
93K10	1482	10	386755	6044321	6		PrJrS	0.9	6.4	830	7.6	52	2.4	99	17	3	4	4	4.9	27	<0.2	36	5.5
93K10	1483	10	390004	6042577	6		PrJrS	1.2	7.4	810	7.9	52	2.3	150	18	3	4	5	5.1	24	<0.2	39	5.8
93K10	1484	10	390009	6041382	6		PrJrS	0.8	7.1	830	5.4	65	2.6	110	18	3	3	5	4.6	32	0.3	41	6.7
93K12	1485	10	336014	6042771	6	10	uTrT	0.5	6.2	740	23.0	33	2.2	83	20	1	<2	2	5.7	16	<0.2	37	3.2
93K12	1486	10	336014	6042771	6	20	uTrT	0.4	6.0	680	21.0	31	2.1	72	18	1	<2	3	5.4	15	<0.2	32	3.0
93K12	1487	10	334404	6044072	6		uTrTf	0.5	13.0	940	16.0	31	2.1	50	19	2	<2	2	7.4	19	0.3	41	3.9
93K12	1488	10	332085	6044346	1		uTrTf	1.3	9.1	720	6.9	34	2.4	110	15	2	<2	4	3.8	21	0.3	38	4.0
93K12	1489	10	330877	6045298	6		uTrTf	1.4	8.9	730	4.6	45	3.2	100	15	2	<2	4	3.8	27	<0.2	37	5.1

Data Listings

								STREAM SEDIMENT											WATER		
								Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
			UTM	UTM				0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	EAST	NORTH				ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K02	1446	10	389583	5990067	6		MJrC	10.0	2.41	0.7	0.6	4.6	1	2.7	2	46.03	200	6.8	100	0.63	7.5	371.0
93K02	1448	10	391423	5991632	6	10	MJrC	11.0	1.90	<0.5	0.7	4.5	<1	2.4	2	30.21	390	12.7	100	0.33	7.5	284.0
93K02	1449	10	391423	5991632	6	20	MJrC	13.0	2.12	0.7	0.7	4.4	<1	2.7	2	29.28	360	13.8	80	0.31	7.4	298.0
93K02	1450	10	377163	5987591	6		MJrS	12.0	2.43	1.0	0.7	6.3	1	6.4	2	49.12	260	5.0	100	2.27	7.5	254.0
93K02	1451	10	385199	5989563	1		EcEa	14.0	2.29	0.8	0.7	6.5	<1	11.0	2	30.34	500	9.8				
93K02	1452	10	382000	5986271	6		LJrNa	12.0	2.32	0.8	0.9	7.8	2	18.0	3	39.41	230	11.0	60	0.36	7.6	127.4
93K02	1453	10	375770	5987914	6		MJrS	12.0	2.48	0.6	0.9	5.9	<1	9.0	2	46.24	220	6.6	360	6.08	7.3	329.0
93K02	1454	10	388230	5997079	6		EcEa	11.0	2.29	1.0	0.6	6.7	<1	3.1	2	49.66	260	4.0	130	0.30	7.5	208.0
93K02	1455	10	385954	5995817	6		EcO	11.0	2.46	1.0	0.9	6.7	<1	2.8	2	53.22	320	2.4	40	0.06	7.7	95.0
93K02	1456	10	380664	5998474	6		EcEa	12.0	2.48	1.0	0.8	7.5	<1	3.1	2	43.24	250	9.1	80	0.06	7.7	65.2
93K02	1457	10	380993	5999981	6		EcEa	16.0	1.20	0.6	1.3	6.6	<1	9.1	3	28.58	300	28.7	100	0.11	7.5	152.4
93K02	1458	10	378065	5995381	6		EcEa	16.0	2.36	1.3	0.9	8.5	<1	6.1	3	41.95	390	7.6	110	0.14	7.5	148.9
93K02	1459	10	381979	5991038	6		MJrS	12.0	2.15	0.6	0.8	5.2	<1	6.1	2	35.63	280	9.1	90	2.31	7.3	395.0
93K02	1460	10	381716	5991089	6		MJrS	13.0	2.00	0.6	0.8	5.2	<1	6.4	2	29.53	330	12.5	110	4.82	7.2	450.0
93K12	1462	10	330979	6053123	6		uTrTf	23.2	2.00	<0.5	0.7	3.2	2	1.7	<2	42.48	240	7.6	30	<0.05	7.5	196.0
93K12	1463	10	328569	6051000	6		EcEa	16.0	2.18	<0.5	0.7	4.4	<1	2.6	<2	42.32	310	7.3	30	0.08	7.5	154.7
93K12	1465	10	328948	6050757	6		EcEe	16.0	2.13	0.5	0.6	3.4	<1	5.8	<2	45.39	350	7.9	30	0.39	7.6	103.8
93K12	1466	10	330679	6051430	6		LTrJrT	20.0	2.13	<0.5	0.9	3.7	<1	6.6	2	38.07	340	7.7	50	0.25	7.5	118.5
93K12	1467	10	330053	6047124	6		EcEe	15.0	2.36	0.6	0.7	4.2	<1	4.2	<2	45.36	390	6.9	50	0.29	7.5	96.2
93K12	1468	10	330431	6047188	6		uTrTf	15.0	2.30	0.6	0.6	3.9	<1	7.4	2	39.55	350	8.8	20	1.14	7.5	92.2
93K12	1469	10	333533	6046069	6		uTrTf	27.5	1.20	<0.5	1.0	5.0	<1	29.5	3	32.93	430	27.4	20	0.32	7.5	108.0
93K12	1470	10	334155	6046189	6	10	uTrTf	17.0	1.30	0.6	0.9	5.2	<1	10.0	3	24.93	290	23.8	20	0.16	7.6	54.8
93K12	1471	10	334155	6046189	6	20	uTrTf	15.0	1.50	0.5	0.8	5.1	<1	9.1	2	30.82	310	19.4	20	0.15	7.6	52.3
93K12	1472	10	334764	6046017	6		uTrTf	30.0	1.40	0.7	0.9	4.6	<1	3.4	2	33.27	560	18.9	10	<0.05	7.5	82.7
93K12	1473	10	336757	6043719	6		uTrTf	31.8	1.90	0.5	0.8	4.3	<1	2.9	2	35.39	390	14.4	30	0.11	7.4	181.0
93K11	1474	10	339076	6043087	6		LTrBa	30.1	1.70	0.5	0.8	4.1	<1	2.4	2	34.14	400	15.5	20	<0.05	7.3	147.1
93K11	1475	10	339713	6042606	6		LTrBa	30.1	2.03	<0.5	0.8	3.9	1	2.0	<2	39.75	440	10.4	20	0.07	7.4	253.0
93K11	1476	10	339338	6042942	6		LTrBa	25.3	1.40	<0.5	<0.5	3.3	<1	1.8	<2	28.58	320	21.3	20	0.08	7.3	265.0
93K06	1477	10	342213	6041527	6		uPrTrT	33.7	2.00	<0.5	0.6	3.3	<1	1.8	<2	46.07	350	8.3	20	<0.05	7.4	226.0
93K10	1478	10	394181	6043999	1		PrJrS	17.0	2.18	0.5	0.8	3.6	<1	2.3	2	49.20	350	5.3				
93K10	1479	10	391575	6045920	1		PrJrS	18.0	1.90	0.6	0.9	4.6	<1	2.9	3	47.66	380	4.5				
93K08	1480	10	415900	6018010	6		EcO	16.0	2.00	<0.5	0.6	3.9	<1	4.1	2	37.31	530	13.9	70	<0.05	7.5	153.5
93K10	1482	10	386755	6044321	6		PrJrS	18.0	1.40	<0.5	0.8	3.9	<1	3.9	3	35.78	410	16.7	40	0.83	7.3	397.0
93K10	1483	10	390004	6042577	6		PrJrS	18.0	1.70	0.7	1.0	4.2	<1	3.8	2	39.80	410	12.3	20	0.13	7.3	218.0
93K10	1484	10	390009	6041382	6		PrJrS	21.5	1.90	0.6	1.1	4.3	<1	3.7	3	39.97	330	12.9	40	0.16	7.2	271.0
93K12	1485	10	336014	6042771	6	10	uTrT	19.0	1.40	<0.5	<0.5	2.7	<1	2.1	<2	27.42	340	30.2	20	<0.05	7.4	170.3
93K12	1486	10	336014	6042771	6	20	uTrT	19.0	1.30	<0.5	0.6	2.7	<1	2.1	<2	25.16	300	33.3	20	<0.05	7.4	166.6
93K12	1487	10	334404	6044072	6		uTrTf	17.0	1.10	<0.5	0.7	2.6	<1	1.6	<2	26.18	250	34.3	30	<0.05	7.4	152.5
93K12	1488	10	332085	6044346	1		uTrTf	17.0	1.90	<0.5	0.7	3.4	<1	2.3	2	37.69	310	15.0				
93K12	1489	10	330877	6045298	6		uTrTf	17.0	1.80	<0.5	0.8	3.8	<1	9.4	2	36.28	350	17.0	20	0.35	7.8	141.0

Data Listings

								STREAM SEDIMENT															
								Sb	As	Ba	Br	Ce	Cs	Cr	Co	Eu	Au	Hf	Fe	La	Lu	Rb	Sm
			UTM	UTM				0.1	0.5	50	0.5	5	0.5	20	5	1	2	1	0.2	2	0.2	5	0.1
	SAMPLE	UTM	EAST	NORTH				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
93K12	1490	10	330324	6046015	1		EcEa	1.6	13.0	760	4.2	43	2.8	100	16	1	<2	5	4.3	22	0.2	42	4.2
93K12	1491	10	331070	6063960	1		EcEa	0.8	15.0	1000	6.8	47	4.3	86	19	3	8	4	5.9	29	0.4	55	5.9
93K12	1493	10	327836	6059151	6		EcEd	1.1	8.2	800	2.7	41	4.2	68	14	2	<2	4	3.7	20	0.2	43	3.7
93K12	1494	10	327938	6059343	6		EcEd	1.1	9.0	770	4.1	37	3.7	78	16	1	<2	4	3.9	19	<0.2	40	3.7
93K12	1495	10	327226	6058018	6		EcEa	0.9	15.0	1300	2.5	54	4.4	89	15	2	<2	5	5.0	30	<0.2	48	5.0
93K12	1496	10	321327	6057090	6		EcEa	1.3	11.0	1000	5.9	48	2.8	77	18	2	<2	4	4.9	25	0.3	45	5.2
93K12	1497	10	320171	6058288	6		EcEa	1.5	15.0	860	6.2	60	2.8	92	15	3	<2	5	4.3	33	0.4	41	8.1
93K12	1498	10	315895	6066347	6		uPzJrTm	1.0	5.2	700	1.7	39	2.6	89	13	2	44	5	2.4	20	0.2	37	3.8
93K12	1499	10	324127	6061461	1		EcEa	1.0	13.0	720	3.5	35	3.6	85	15	<1	<2	4	4.0	18	0.2	47	3.5
93K12	1500	10	326414	6066534	6		EcEa	0.7	10.0	990	4.2	47	2.2	89	17	2	<2	5	4.5	25	0.3	37	5.1
93K13	3002	10	322567	6071136	6	10	EcEa	0.9	9.2	730	3.2	47	1.7	120	13	2	3	6	4.0	22	0.4	42	5.0
93K13	3003	10	322567	6071136	6	20	EcEa	0.9	10.0	760	4.0	50	2.1	120	12	2	2	7	4.4	25	0.5	47	5.4
93K13	3005	10	322928	6070945	6		EcEa	0.9	10.0	770	3.8	46	1.7	100	16	2	2	4	3.8	21	0.5	42	4.5
93K12	3006	10	324667	6069836	6		EcEb	0.7	10.0	840	5.1	58	2.5	99	15	2	<2	5	4.2	28	0.5	38	6.2
93K13	3007	10	323694	6073482	6		MJrSP	0.7	10.0	670	10.0	54	2.0	83	12	2	2	4	4.0	31	0.6	42	6.8
93K12	3008	10	333969	6066834	6		EcEa	1.0	9.0	800	1.3	47	2.1	130	19	2	11	5	4.3	23	0.4	37	4.6
93K12	3009	10	333543	6068895	6		EcEa	0.8	7.8	660	4.2	47	2.1	96	12	2	<2	4	3.4	22	0.4	34	4.7
93K13	3010	10	329700	6070591	6		EcEa	0.8	8.3	800	4.0	44	2.0	110	14	2	<2	4	3.5	22	0.4	46	4.4
93K12	3011	10	335369	6068067	1		EcEa	0.7	7.9	660	6.4	57	6.1	84	14	3	<2	2	4.2	27	0.5	57	6.7
93K12	3012	10	329358	6067462	1		EcO	0.9	9.0	690	6.8	48	2.2	110	14	2	3	4	4.2	23	0.3	44	5.2
93K12	3013	10	329361	6069026	1		EcO	0.8	15.0	900	4.0	37	5.3	87	13	1	<2	3	4.2	20	<0.2	53	5.4
93K13	3014	10	329778	6070907	6		EcEa	0.8	6.6	860	2.4	44	1.6	110	13	1	<2	5	3.4	21	0.3	41	4.7
93K13	3015	10	335406	6075295	6		PrJrS	0.5	8.0	660	11.0	57	1.5	57	12	2	<2	6	4.0	31	0.6	36	6.6
93K13	3016	10	329744	6071978	6		EcEa	0.7	5.3	800	3.5	46	1.8	91	11	1	<2	5	3.3	26	0.7	44	5.5
93K13	3017	10	334571	6074916	6		MJrM	0.4	3.4	540	6.9	55	0.9	66	18	3	<2	8	5.4	30	0.8	35	7.2
93K13	3018	10	330271	6072307	6		EcEa	0.8	10.0	780	4.8	65	2.3	75	12	3	<2	6	3.7	26	0.6	45	4.9
93K13	3019	10	328395	6074206	6		EcEa	0.4	7.6	750	11.0	78	1.7	74	12	4	<2	4	4.1	39	0.7	29	9.0
93K13	3020	10	326545	6074860	6		uTrTc	0.6	10.0	810	10.0	75	1.7	68	14	4	7	4	4.5	33	0.8	34	7.3
93K13	3022	10	328787	6085617	6		uTrJrS	1.7	16.0	670	2.8	52	2.3	380	28	2	3	5	5.6	25	0.6	36	4.7
93K13	3023	10	328577	6088211	6		uCbTrN	1.8	14.0	750	2.3	50	2.7	360	32	2	<2	4	5.9	24	0.5	37	5.1
93K13	3024	10	335068	6087263	6		uCbTrRb	1.1	10.0	530	8.1	40	1.5	270	23	2	2	3	5.0	20	0.4	33	4.9
93K13	3025	10	329929	6086062	6	10	uCbTrRb	1.5	11.0	690	1.4	35	1.4	300	20	2	3	5	4.6	18	0.4	33	4.1
93K13	3026	10	329929	6086062	6	20	uCbTrRb	1.5	10.0	660	1.3	34	1.4	320	21	2	33	5	4.5	18	0.4	37	4.0
93K13	3027	10	332451	6085364	6		uCbTrRb	1.1	7.1	660	4.3	30	1.3	410	22	1	4	4	4.0	14	0.4	29	3.3
93K13	3028	10	328514	6084862	6		uTrJrS	1.0	14.0	720	16.0	31	2.0	100	15	1	2	3	4.2	17	0.5	30	3.9
93K13	3029	10	324418	6081399	6		uTrTa	0.8	5.2	640	3.6	67	1.8	86	11	2	<2	18	3.5	34	1.0	52	6.5
93K13	3030	10	326978	6081225	6		uTrTd	0.6	6.6	560	10.0	48	2.3	54	14	2	4	4	4.2	23	0.6	34	5.3
93K13	3031	10	328334	6080289	6		uTrT	0.5	7.8	690	16.0	94	1.3	49	18	2	3	2	3.7	32	0.6	14	7.3
93K13	3032	10	328740	6079267	6		uTrT	0.8	17.0	600	8.9	53	1.7	43	11	<1	<2	5	3.4	24	0.6	35	5.4
93K13	3034	10	329774	6079063	6		uTrT	0.7	8.9	640	7.1	60	1.7	58	12	1	<2	6	3.8	24	0.6	38	5.5

Data Listings

								STREAM SEDIMENT											WATER		
								Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
			UTM	UTM				0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	EAST	NORTH				ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K12	1490	10	330324	6046015	1		EcEa	15.0	2.11	0.6	0.6	3.6	<1	2.4	2	44.30	280	8.4				
93K12	1491	10	331070	6063960	1		EcEa	20.9	1.30	0.5	0.9	4.1	<1	2.5	3	37.58	220	21.1				
93K12	1493	10	327836	6059151	6		EcEd	14.0	2.00	<0.5	0.6	3.9	<1	2.1	<2	40.56	290	9.6	60	<0.05	7.4	107.9
93K12	1494	10	327938	6059343	6		EcEd	12.0	1.80	<0.5	<0.5	3.7	<1	1.9	<2	39.42	300	10.7	60	<0.05	7.1	243.0
93K12	1495	10	327226	6058018	6		EcEa	13.0	1.50	0.9	0.8	6.3	4	2.8	<2	39.41	400	9.6	60	<0.05	7.2	158.1
93K12	1496	10	321327	6057090	6		EcEa	16.0	2.20	0.6	0.7	4.2	<1	2.0	2	38.57	250	10.3	40	<0.05	7.2	163.1
93K12	1497	10	320171	6058288	6		EcEa	20.0	2.00	0.8	1.3	4.2	<1	2.8	3	41.09	230	10.6	50	<0.05	7.1	261.0
93K12	1498	10	315895	6066347	6		uPzJrTm	14.0	2.17	0.7	0.6	3.8	1	2.1	<2	38.65	210	5.6	40	<0.05	7.2	114.6
93K12	1499	10	324127	6061461	1		EcEa	15.0	1.80	0.6	<0.5	3.7	<1	1.9	<2	36.94	190	10.0				
93K12	1500	10	326414	6066534	6		EcEa	16.0	2.23	0.5	0.8	4.0	<1	2.4	2	40.52	280	7.3	70	<0.05	7.3	137.0
93K13	3002	10	322567	6071136	6	10	EcEa	12.0	2.44	0.7	0.9	3.9	<1	2.6	2	24.67	220	5.8	50	<0.05	7.4	84.7
93K13	3003	10	322567	6071136	6	20	EcEa	14.0	2.46	0.6	1.0	3.9	1	2.7	3	41.73	230	7.8	50	<0.05	7.4	82.0
93K13	3005	10	322928	6070945	6		EcEa	13.0	2.59	0.6	0.7	3.4	<1	2.3	<2	44.87	210	6.2	40	<0.05	7.3	80.9
93K12	3006	10	324667	6069836	6		EcEb	16.0	1.90	<0.5	1.0	3.7	<1	3.8	3	36.10	220	18.1	130	0.22	7.1	173.1
93K13	3007	10	323694	6073482	6		MJrSP	14.0	2.11	<0.5	1.0	3.2	<1	3.1	3	36.38	210	16.2	50	<0.05	7.3	116.8
93K12	3008	10	333969	6066834	6		EcEa	15.0	2.19	0.6	0.7	3.5	<1	2.2	<2	45.63	300	6.3	40	0.06	7.2	160.3
93K12	3009	10	333543	6068895	6		EcEa	14.0	2.00	<0.5	0.8	3.1	1	2.3	2	37.38	210	12.1	50	0.05	7.2	153.4
93K13	3010	10	329700	6070591	6		EcEa	13.0	2.42	0.6	0.6	3.4	<1	2.9	2	42.81	230	8.2	40	0.06	7.3	106.0
93K12	3011	10	335369	6068067	1		EcEa	17.0	1.20	<0.5	1.2	3.3	<1	3.0	2	17.40	150	21.8				
93K12	3012	10	329358	6067462	1		EcO	15.0	1.60	<0.5	0.8	3.2	<1	2.5	<2	31.80	180	14.7				
93K12	3013	10	329361	6069026	1		EcO	13.0	1.50	<0.5	0.9	4.1	<1	3.7	<2	20.57	150	11.2				
93K13	3014	10	329778	6070907	6		EcEa	12.0	2.14	0.5	0.7	3.4	<1	2.9	<2	46.59	230	6.2	30	0.08	7.3	69.9
93K13	3015	10	335406	6075295	6		PrJrS	14.0	1.80	0.6	1.1	4.0	<1	4.2	3	32.09	190	21.9	40	0.17	7.2	173.2
93K13	3016	10	329744	6071978	6		EcEa	14.0	2.63	0.6	0.9	3.6	<1	2.8	3	42.44	210	8.9	40	0.06	7.3	80.2
93K13	3017	10	334571	6074916	6		MJrM	20.0	2.68	0.9	1.2	3.3	<1	2.5	4	41.05	170	12.6	40	<0.05	7.3	105.4
93K13	3018	10	330271	6072307	6		EcEa	12.0	2.62	0.9	0.7	4.0	<1	2.5	3	30.78	240	9.6	40	<0.05	7.4	55.3
93K13	3019	10	328395	6074206	6		EcEa	16.0	1.40	0.6	1.3	3.8	<1	3.9	3	17.43	250	24.9	40	<0.05	7.4	57.1
93K13	3020	10	326545	6074860	6		uTrTc	13.0	2.11	0.7	0.9	3.6	<1	2.9	3	35.40	220	14.5	50	<0.05	7.4	69.9
93K13	3022	10	328787	6085617	6		uTrJrS	20.5	2.20	1.2	0.9	3.3	<1	2.3	2	44.29	370	4.7	10	0.12	7.2	225.0
93K13	3023	10	328577	6088211	6		uCbTrN	19.0	1.90	1.3	1.0	3.1	<1	2.1	2	40.91	480	5.3	10	0.06	7.4	207.0
93K13	3024	10	335068	6087263	6		uCbTrRb	20.9	1.40	1.1	0.8	2.7	<1	1.8	2	32.56	280	15.2	20	<0.05	7.4	172.9
93K13	3025	10	329929	6086062	6	10	uCbTrRb	17.0	2.36	<0.5	0.8	2.8	<1	2.1	<2	46.95	240	3.7	20	<0.05	7.4	174.5
93K13	3026	10	329929	6086062	6	20	uCbTrRb	16.0	2.36	0.6	0.7	3.0	<1	2.0	<2	52.48	210	3.1	30	<0.05	7.5	167.8
93K13	3027	10	332451	6085364	6		uCbTrRb	16.0	2.33	0.6	0.6	2.5	<1	1.7	2	42.39	180	8.1	40	0.05	7.5	248.0
93K13	3028	10	328514	6084862	6		uTrJrS	15.0	1.50	<0.5	0.7	2.6	<1	2.6	<2	29.44	140	24.5	30	0.12	7.5	237.0
93K13	3029	10	324418	6081399	6		uTrTa	12.0	2.90	1.1	1.2	4.4	1	4.1	4	44.60	280	5.3	40	<0.05	7.7	59.5
93K13	3030	10	326978	6081225	6		uTrTd	18.0	1.50	<0.5	1.1	3.6	<1	2.6	3	30.11	130	24.5	30	<0.05	7.5	81.1
93K13	3031	10	328334	6080289	6		uTrT	16.0	0.65	<0.5	1.1	3.3	<1	2.3	3	19.56	100	45.6	30	<0.05	7.5	71.0
93K13	3032	10	328740	6079267	6		uTrT	12.0	2.16	0.5	1.0	3.3	<1	2.4	3	34.29	140	16.7	50	<0.05	7.5	90.6
93K13	3034	10	329774	6079063	6		uTrT	11.0	2.38	0.8	0.9	3.7	<1	2.6	3	34.10	250	10.3	30	<0.05	7.6	57.2

Data Listings

								STREAM SEDIMENT															
								Sb	As	Ba	Br	Ce	Cs	Cr	Co	Eu	Au	Hf	Fe	La	Lu	Rb	Sm
			UTM	UTM				0.1	0.5	50	0.5	5	0.5	20	5	1	2	1	0.2	2	0.2	5	0.1
	SAMPLE	UTM	EAST	NORTH				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
93K13	3035	10	332707	6084587	6		uCbTrRb	0.9	7.6	640	4.9	28	2.5	280	19	1	9	4	4.4	15	0.4	32	3.7
93K13	3036	10	331682	6083897	6		uCbTrN	0.9	10.0	670	12.0	32	1.8	140	14	1	<2	3	4.4	16	0.3	35	4.1
93K13	3037	10	336348	6078191	6		uCbTrRb	1.1	9.0	590	3.8	31	2.1	320	18	2	<2	5	4.2	17	0.5	42	4.0
93K13	3038	10	335654	6078460	6		uCbTrRb	1.3	11.0	650	7.4	29	2.7	240	16	2	<2	4	3.9	16	0.4	33	3.7
93K13	3039	10	334387	6078866	6		uCbTrRb	1.2	10.0	660	6.9	25	2.7	160	11	2	<2	4	2.9	15	0.4	46	3.3
93K13	3040	10	333318	6079007	6		PrJrS	1.4	13.0	590	5.2	39	5.4	480	24	1	<2	6	5.0	20	0.5	51	4.4
93K13	3042	10	332603	6077298	1		uCbTrRb	0.8	8.0	640	7.7	58	2.5	97	13	3	2	6	4.3	28	0.6	50	6.1
93K13	3044	10	332025	6077291	6		uCbTrRb	0.9	13.0	640	6.6	76	1.7	94	14	2	<2	6	3.7	29	0.6	34	6.6
93K13	3045	10	320955	6078482	6	10	MJrSP	0.8	19.0	630	6.6	110	2.1	31	16	2	<2	8	6.3	37	0.9	44	9.0
93K13	3046	10	320955	6078482	6	20	MJrSP	0.8	10.0	630	6.0	73	1.9	68	10	2	<2	11	4.5	29	0.8	56	7.1
93K13	3047	10	322629	6077852	6		MJrSP	0.5	7.9	620	19.0	110	1.8	43	12	5	4	5	4.3	53	0.9	28	16.7
93K13	3048	10	325003	6076330	6		uTrTc	0.7	11.0	760	6.2	89	2.0	53	13	3	<2	8	4.6	32	0.9	47	7.8
93K13	3049	10	325152	6076053	6		uTrTc	0.6	5.3	760	5.9	69	2.0	47	9	2	<2	6	3.4	27	0.7	55	6.5
93K11	3050	10	353601	6044506	6		EcEa	0.9	7.3	720	2.2	44	1.4	350	22	2	<2	7	5.9	23	0.5	36	5.0
93K11	3051	10	355149	6044472	6		EcEa	0.9	4.4	610	2.4	49	1.3	480	23	2	<2	10	6.4	27	0.5	37	5.8
93K11	3052	10	352739	6044564	6		EcEa	0.8	6.8	680	2.3	45	1.5	430	18	1	3	11	6.1	20	0.5	39	4.7
93K11	3053	10	351674	6044237	6		MJrM	0.6	5.6	590	6.6	45	2.3	250	21	2	8	7	5.4	23	0.5	43	5.3
93K11	3054	10	349484	6043874	6		MJrM	0.6	7.1	470	20.0	34	1.4	170	19	2	<2	3	5.9	17	0.4	26	4.0
93K11	3055	10	348203	6044322	6		MJrM	0.7	10.0	610	14.0	42	2.4	180	29	2	<2	3	6.6	18	0.3	31	3.9
93K11	3056	10	347392	6045816	6		MJrM	0.5	9.2	480	14.0	36	1.8	150	24	2	<2	4	6.9	15	0.5	32	3.7
93K11	3057	10	344697	6044358	1		MJrM	1.1	6.9	520	5.4	29	1.5	350	22	<1	<2	3	5.5	14	0.3	28	3.3
93K06	3058	10	342564	6040449	6		uPrTrT	1.1	8.1	580	6.6	39	2.0	330	28	2	<2	4	6.6	18	0.4	43	4.4
93K02	3059	10	389771	6003738	1		EcEa	0.4	2.1	940	6.1	78	2.6	110	17	3	<2	6	5.0	35	0.7	67	6.2
93K13	3060	10	312855	6096681	6		uTrTb	0.6	18.0	710	8.9	35	1.3	220	25	1	<2	3	6.8	18	0.5	29	4.3
93K13	3062	10	311466	6097965	6		uTrTb	0.9	14.0	670	13.0	42	2.2	120	20	2	<2	4	6.1	18	0.5	47	4.2
93K13	3063	10	315931	6096071	6		MJrSP	0.7	11.0	650	7.7	35	1.1	110	21	2	3	5	5.4	16	0.5	28	3.6
93K13	3064	10	316454	6095782	6		MJrSP	0.5	7.5	650	7.4	31	1.4	110	16	2	<2	3	4.5	15	0.5	33	3.4
93K13	3065	10	325109	6086793	6		uTrTd	1.6	10.0	710	5.4	38	2.3	130	19	2	<2	5	5.1	20	0.6	40	4.4
93K13	3066	10	324281	6088690	6		uTrTd	0.9	6.6	660	6.2	27	1.7	130	15	2	<2	3	4.2	17	0.5	35	3.7
93K13	3067	10	324428	6089642	6	10	uTrTd	2.1	10.0	860	3.9	37	1.6	190	17	2	<2	5	5.2	20	0.4	44	4.3
93K13	3068	10	324428	6089642	6	20	uTrTd	2.2	11.0	880	4.9	38	1.7	180	19	2	<2	5	5.4	20	0.4	39	4.3
93K13	3069	10	323808	6092647	6		uTrTd	1.8	10.0	770	11.0	31	2.9	160	13	2	<2	3	4.2	15	0.5	37	3.8
93K13	3070	10	321045	6094309	6		uTrTc	0.7	7.5	890	7.1	29	2.3	190	16	1	<2	4	4.7	16	0.3	39	4.1
93K13	3071	10	321349	6093923	6		uTrTd	0.7	6.1	540	14.0	30	1.6	93	15	2	<2	3	4.2	15	0.5	24	3.7
93K13	3072	10	320568	6095659	6		uTrTc	0.6	7.4	530	12.0	39	1.8	73	15	1	<2	2	4.4	18	0.5	25	4.5
93K13	3074	10	316199	6094836	6		MJrSP	0.7	5.8	640	2.6	31	1.1	100	14	1	<2	4	3.3	16	0.4	27	3.5
93K13	3075	10	316595	6090350	6		uTrTc	1.0	7.7	610	4.9	34	1.6	160	17	2	<2	4	4.7	18	0.5	37	3.9
93K13	3076	10	315908	6093039	6		uTrTc	0.7	8.5	600	5.5	35	1.7	120	17	1	<2	4	4.7	18	0.5	28	3.9
93K13	3077	10	317632	6088337	6		uTrTc	0.9	6.8	640	3.8	23	1.5	140	19	2	<2	3	5.3	14	0.4	32	3.2
93K13	3078	10	321254	6085412	6		uTrTa	0.8	6.2	630	6.3	37	1.6	190	15	2	<2	7	4.1	19	0.5	31	4.0

Data Listings

								STREAM SEDIMENT											WATER		
								Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
			UTM	UTM				0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	EAST	NORTH				ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K13	3035	10	332707	6084587	6		uCbTrRb	18.0	2.01	<0.5	0.6	2.5	<1	1.9	<2	40.61	260	9.6	30	<0.05	7.4	149.3
93K13	3036	10	331682	6083897	6		uCbTrN	14.0	1.60	<0.5	0.6	2.7	<1	2.0	<2	31.72	180	21.6	30	<0.05	7.4	127.6
93K13	3037	10	336348	6078191	6		uCbTrRb	18.0	2.34	0.7	0.8	3.1	4	2.1	2	46.50	250	7.0	20	<0.05	7.4	118.0
93K13	3038	10	335654	6078460	6		uCbTrRb	17.0	2.23	0.6	0.6	2.5	3	2.2	2	41.39	260	10.5	40	<0.05	7.4	197.0
93K13	3039	10	334387	6078866	6		uCbTrRb	14.0	2.42	<0.5	0.6	2.4	1	2.7	<2	40.30	220	12.6	40	0.13	7.4	208.0
93K13	3040	10	333318	6079007	6		PrJrS	21.0	2.36	0.8	0.8	3.5	8	3.0	2	38.07	290	7.5	30	0.05	7.5	200.0
93K13	3042	10	332603	6077298	1		uCbTrRb	14.0	1.90	0.6	1.0	4.1	<1	2.8	3	36.83	350	17.0				
93K13	3044	10	332025	6077291	6		uCbTrRb	13.0	2.02	0.6	1.0	3.9	<1	3.0	3	36.71	320	15.8	30	0.06	7.4	73.9
93K13	3045	10	320955	6078482	6	10	MJrSP	13.0	2.53	1.1	1.7	4.9	<1	3.4	4	32.61	280	11.2	40	<0.05	7.5	53.7
93K13	3046	10	320955	6078482	6	20	MJrSP	11.0	2.33	1.0	1.3	4.5	1	3.1	4	44.64	300	9.1	30	<0.05	7.5	52.3
93K13	3047	10	322629	6077852	6		MJrSP	14.0	1.40	0.6	2.5	4.3	<1	3.3	4	26.62	270	21.6	30	<0.05	7.6	38.3
93K13	3048	10	325003	6076330	6		uTrTc	13.0	2.73	0.9	1.2	4.3	1	3.0	4	38.11	380	9.0	20	<0.05	7.5	53.5
93K13	3049	10	325152	6076053	6		uTrTc	12.0	2.66	0.8	1.2	4.2	<1	3.0	4	36.53	330	11.4	40	<0.05	7.5	144.9
93K11	3050	10	353601	6044506	6		EcEa	20.7	2.22	0.6	0.7	3.6	<1	2.3	2	43.54	300	7.5	120	<0.05	7.4	87.1
93K11	3051	10	355149	6044472	6		EcEa	23.0	2.04	0.7	0.9	3.9	1	2.7	2	43.28	230	7.6	50	<0.05	7.3	98.9
93K11	3052	10	352739	6044564	6		EcEa	22.5	2.14	0.6	0.7	3.4	<1	2.2	2	43.07	300	8.0	90	<0.05	7.3	104.1
93K11	3053	10	351674	6044237	6		MJrM	22.9	2.18	0.6	0.8	3.6	<1	4.2	3	36.43	300	11.3	30	0.09	7.3	114.2
93K11	3054	10	349484	6043874	6		MJrM	18.0	1.30	<0.5	0.7	2.7	<1	3.0	<2	26.16	150	29.8	30	<0.05	7.4	99.2
93K11	3055	10	348203	6044322	6		MJrM	20.0	1.60	<0.5	0.7	3.4	<1	3.7	<2	29.63	210	23.3	20	0.05	7.4	109.0
93K11	3056	10	347392	6045816	6		MJrM	21.3	1.20	<0.5	0.7	3.2	<1	3.5	<2	28.10	250	30.4	20	0.09	7.2	84.4
93K11	3057	10	344697	6044358	1		MJrM	23.7	1.80	<0.5	0.6	2.8	1	2.1	<2	43.92	260	7.7				
93K06	3058	10	342564	6040449	6		uPrTrT	26.0	1.80	<0.5	0.7	2.9	<1	2.0	<2	36.42	320	12.2	20	0.14	7.1	282.0
93K02	3059	10	389771	6003738	1		EcEa	16.0	2.05	0.7	0.9	5.8	<1	3.7	3	36.27	360	15.5				
93K13	3060	10	312855	6096681	6		uTrTb	25.3	2.08	<0.5	0.8	2.5	<1	1.6	2	38.71	240	12.5	40	<0.05	7.2	154.5
93K13	3062	10	311466	6097965	6		uTrTb	24.1	2.03	<0.5	0.9	3.2	<1	2.1	3	39.27	300	14.3	30	0.05	7.2	156.9
93K13	3063	10	315931	6096071	6		MJrSP	17.0	2.38	<0.5	0.6	2.6	<1	2.0	2	36.90	260	12.1	30	<0.05	7.3	108.4
93K13	3064	10	316454	6095782	6		MJrSP	17.0	2.30	<0.5	0.7	2.6	<1	2.0	<2	38.38	190	13.9	20	<0.05	7.3	99.1
93K13	3065	10	325109	6086793	6		uTrTd	20.0	2.19	0.6	0.8	3.0	<1	2.4	3	38.53	260	12.1	30	0.22	7.2	298.0
93K13	3066	10	324281	6088690	6		uTrTd	17.0	2.02	<0.5	0.7	2.8	<1	1.7	<2	37.20	350	13.5	30	0.05	7.3	211.0
93K13	3067	10	324428	6089642	6	10	uTrTd	21.4	2.22	<0.5	0.7	3.1	<1	2.9	3	47.00	300	5.2	20	0.11	7.3	203.0
93K13	3068	10	324428	6089642	6	20	uTrTd	20.5	2.16	0.5	0.8	3.0	<1	3.1	3	44.72	290	6.0	30	0.11	7.3	202.0
93K13	3069	10	323808	6092647	6		uTrTd	17.0	1.70	<0.5	0.7	2.9	<1	2.3	<2	35.47	230	14.6	40	0.25	7.3	332.0
93K13	3070	10	321045	6094309	6		uTrTc	17.0	2.00	0.6	0.7	2.9	<1	2.2	2	36.77	230	12.3	20	<0.05	7.5	108.6
93K13	3071	10	321349	6093923	6		uTrTd	17.0	1.50	<0.5	0.6	2.4	<1	1.7	2	29.13	190	26.4	20	<0.05	7.5	156.1
93K13	3072	10	320568	6095659	6		uTrTc	17.0	1.30	<0.5	0.8	2.4	<1	1.6	2	28.68	140	29.6	20	<0.05	7.4	93.2
93K13	3074	10	316199	6094836	6		MJrSP	16.0	2.49	<0.5	0.6	2.6	<1	1.8	<2	45.50	210	6.4	20	<0.05	7.3	81.9
93K13	3075	10	316595	6090350	6		uTrTc	19.0	2.40	0.5	0.7	3.0	<1	2.2	2	41.06	220	8.7	30	0.06	7.1	197.0
93K13	3076	10	315908	6093039	6		uTrTc	20.2	2.19	<0.5	0.7	2.9	<1	2.0	2	42.89	180	11.6	50	<0.05	7.2	79.5
93K13	3077	10	317632	6088337	6		uTrTc	19.0	2.93	<0.5	0.6	2.5	<1	1.8	<2	42.90	190	9.5	80	<0.05	7.1	156.4
93K13	3078	10	321254	6085412	6		uTrTa	20.7	2.52	0.6	0.7	2.9	<1	2.6	2	39.84	250	9.1	30	0.05	7.2	177.7

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	STA	FORM	STREAM SEDIMENT Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Rb 5 ppm INAA	Sm 0.1 ppm INAA
93K13	3079	10	322701	6086789	6		uTrTd	0.9	9.1	720	4.8	43	1.7	93	23	1	<2	3	5.2	18	0.5	42	4.2
93K13	3080	10	321691	6083572	6		uTrTa	0.8	6.4	620	4.5	58	2.2	58	11	2	<2	8	4.0	28	0.6	51	6.7
93K03	3082	10	357584	6004627	1		LJrTC	1.0	5.7	810	4.9	55	4.0	69	13	2	<2	6	3.7	33	<0.2	59	4.7
93K03	3083	10	358637	6005263	6		LJrTC	0.9	8.4	860	8.7	57	2.7	85	17	1	3	6	5.2	27	0.4	50	5.1
93K03	3084	10	360138	6007672	6	10	EcEa	1.0	5.4	920	3.6	53	1.9	76	13	2	<2	6	4.5	29	0.5	51	5.2
93K03	3085	10	360138	6007672	6	20	EcEa	0.9	5.8	950	3.3	60	1.9	92	16	2	<2	7	5.1	31	0.5	52	5.6
93K02	3086	10	400054	5998702	6		EcO	0.7	4.5	1000	2.3	64	1.6	99	12	2	<2	8	3.3	32	0.5	62	5.2
93K01	3087	10	403726	6000858	6		EcO	0.7	3.5	970	1.5	52	1.4	100	13	2	<2	5	3.0	26	0.4	61	4.5
93K02	3089	10	402026	6005661	6		EcO	0.6	2.7	980	2.4	60	1.8	69	11	2	<2	5	2.9	32	0.5	57	5.6
93K03	3090	10	361044	6008785	6		LJrG	1.1	5.2	850	1.7	56	1.5	100	12	2	<2	9	5.0	29	0.5	45	5.1
93K02	3091	10	389110	6002991	1		EcEa	0.6	2.9	850	4.0	69	1.7	85	11	3	2	6	4.2	34	0.8	59	6.4
93K13	3092	10	310221	6077652	6		MJrSPx	1.0	9.0	700	2.3	46	1.6	110	13	1	2	8	4.5	24	0.4	39	4.4
93K14	3093	10	346797	6087037	6		uCbTrTa	3.0	70.6	100	28.0	10	1.3	2250	87	<1	7	<1	6.1	4	<0.2	11	0.9
93K14	3094	10	346371	6084312	6		uCbTrTc	8.2	48.0	550	7.9	37	1.6	1100	43	3	11	4	6.3	19	0.6	26	4.9
93K13	3095	10	319391	6078029	6		MJrSP	0.9	11.0	700	7.2	80	2.4	52	13	1	<2	8	4.0	31	0.8	59	7.4
93K13	3096	10	322246	6080674	6		MJrSP	0.6	4.6	580	5.4	45	1.6	58	11	2	4	6	3.1	21	0.4	34	4.5
93K13	3097	10	331451	6088330	6		uCbTrRb	1.2	22.0	480	8.4	40	2.5	1500	47	2	<2	3	5.9	21	0.6	35	4.9
93K13	3098	10	336991	6090431	6		PrJrS	1.0	6.2	610	2.2	39	1.6	990	27	2	3	4	4.1	20	0.6	22	4.8
93K13	3099	10	337208	6089473	6		uCbTrN	1.2	26.0	660	12.0	41	2.6	440	27	2	21	4	4.8	21	0.6	36	4.8
93K13	3100	10	335756	6086868	6		uCbTrRb	1.2	10.0	660	1.9	38	1.4	340	21	2	<2	4	4.4	19	0.5	36	4.2
93K13	3102	10	319665	6080812	6	10	MJrSP	0.8	8.4	640	5.9	77	2.6	50	15	2	<2	7	4.4	32	0.7	50	7.3
93K13	3103	10	319665	6080812	6	20	MJrSP	0.8	9.0	680	5.8	79	2.6	56	16	2	<2	7	4.6	30	0.7	39	7.4
93K13	3104	10	317832	6083008	6		MJrSP	0.5	5.9	520	16.0	76	2.0	42	16	3	2	3	4.3	31	0.4	30	8.2
93K13	3105	10	317045	6083361	6		MJrSP	0.8	7.1	680	12.0	64	2.5	89	11	2	7	8	4.4	39	0.6	43	9.3
93K13	3107	10	308436	6095913	6		LTrJrT	0.8	9.4	660	6.3	38	2.0	91	15	2	<2	4	4.3	17	0.6	29	4.3
93K13	3108	10	309741	6095166	6		LTrJrT	0.6	16.0	660	14.0	52	2.0	71	17	3	<2	3	5.6	22	0.7	30	6.2
93K13	3109	10	311788	6093003	6		LTrJrT	0.8	11.0	600	13.0	52	1.8	66	19	2	<2	4	5.3	24	0.5	33	5.3
93K13	3110	10	313134	6090711	6		LTrJrT	0.8	8.3	580	6.4	45	1.5	61	15	1	5	4	4.3	20	0.5	25	4.3
93K13	3111	10	312132	6092297	1		LTrJrT	0.9	9.3	610	4.7	46	1.4	73	18	2	<2	4	4.4	24	0.5	32	5.3
93K13	3112	10	315368	6086678	6		LTrJrT	0.9	17.0	680	15.0	41	1.0	59	16	2	<2	6	5.3	21	0.6	28	4.8
93K13	3113	10	315315	6084180	6		LTrJrT	0.5	4.6	420	14.0	47	1.2	43	9	3	2	2	3.2	18	0.4	14	4.5
93K13	3114	10	315682	6084004	6		LTrJrT	0.6	12.0	670	12.0	63	2.2	70	15	1	<2	5	5.2	28	0.5	36	6.1
93K13	3115	10	315732	6075083	6		uTrTc	0.9	8.0	720	2.6	41	1.6	66	10	1	<2	5	3.4	22	0.5	43	5.0
93K13	3116	10	314321	6084701	6		LTrJrT	0.4	31.0	780	28.0	60	1.7	34	25	2	3	2	9.4	24	0.4	20	6.2
93K13	3117	10	318382	6074944	6		uTrTc	0.9	6.7	730	2.7	54	1.9	67	10	2	28	9	4.0	27	0.7	54	5.9
93K13	3118	10	313000	6076302	6		MJrSPx	1.1	9.3	890	2.1	44	2.0	60	16	2	2	5	3.7	21	0.4	54	4.2
93K13	3119	10	312851	6076437	6		MJrSPx	1.0	6.7	700	2.6	35	1.1	70	9	<1	<2	5	2.8	18	0.4	38	3.5
93K13	3120	10	310901	6077264	6		MJrSPx	1.1	11.0	700	0.7	35	1.3	85	11	1	<2	5	3.0	18	0.4	35	3.6
93K13	3122	10	308755	6090898	6		MJrSP	0.6	20.0	560	16.0	45	2.4	58	29	2	<2	3	7.7	18	0.4	22	4.6
93K13	3123	10	320180	6097857	6		uTrTd	0.7	8.1	590	9.3	28	1.6	100	15	1	<2	4	4.2	14	0.5	38	3.2

Data Listings

								STREAM SEDIMENT											WATER		
								Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
			UTM	UTM				0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	EAST	NORTH				ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K13	3079	10	322701	6086789	6		uTrTd	19.0	2.25	<0.5	0.8	3.0	<1	1.8	2	40.39	180	9.3	30	0.07	7.1	218.0
93K13	3080	10	321691	6083572	6		uTrTa	12.0	2.44	0.6	1.1	4.1	1	5.0	3	41.98	280	8.5	40	0.12	7.1	59.2
93K03	3082	10	357584	6004627	1		LJrTC	13.0	2.00	0.8	1.0	8.4	1	26.8	2	41.08	250	11.1				
93K03	3083	10	358637	6005263	6		LJrTC	13.0	1.90	0.7	0.9	6.1	<1	9.2	2	37.68	300	14.9	50	0.18	7.1	129.9
93K03	3084	10	360138	6007672	6	10	EcEa	13.0	2.33	0.9	0.7	5.7	<1	6.2	2	46.89	300	7.2	30	0.19	7.1	122.1
93K03	3085	10	360138	6007672	6	20	EcEa	14.0	2.40	1.0	0.9	6.2	<1	6.3	2	47.40	330	7.7	30	0.16	7.0	120.6
93K02	3086	10	400054	5998702	6		EcO	12.0	2.69	0.8	0.7	5.3	1	3.8	2	48.78	260	4.7	110	0.22	7.6	161.5
93K01	3087	10	403726	6000858	6		EcO	12.0	2.59	0.6	0.6	4.8	<1	2.8	2	50.03	280	3.3	100	0.22	7.5	175.5
93K02	3089	10	402026	6005661	6		EcO	13.0	2.45	0.7	0.9	5.4	<1	3.3	3	42.54	220	6.9	50	0.06	7.6	100.7
93K03	3090	10	361044	6008785	6		LJrG	13.0	2.37	0.9	0.9	5.9	2	4.4	3	51.30	260	4.5	20	0.17	7.4	119.7
93K02	3091	10	389110	6002991	1		EcEa	14.0	2.12	0.7	1.0	5.1	<1	3.9	3	38.33	200	12.7				
93K13	3092	10	310221	6077652	6		MJrSPx	11.0	2.35	0.6	0.6	3.6	1	2.6	<2	51.90	180	4.2	30	<0.05	7.5	82.0
93K14	3093	10	346797	6087037	6		uCbTrTa	10.0	0.41	<0.5	<0.5	0.9	<1	0.4	<2	30.30	240	14.9	5	<0.05	7.6	81.5
93K14	3094	10	346371	6084312	6		uCbTrTc	22.4	1.60	0.6	1.0	3.4	1	2.4	3	41.60	200	6.7	5	<0.05	7.6	92.2
93K13	3095	10	319391	6078029	6		MJrSP	11.0	2.51	0.9	1.2	5.0	1	3.6	4	41.47	170	9.7	50	0.07	7.5	92.6
93K13	3096	10	322246	6080674	6		MJrSP	11.0	2.24	0.7	0.7	3.3	<1	3.1	<2	31.70	200	14.0	170	0.05	7.4	87.4
93K13	3097	10	331451	6088330	6		uCbTrRb	25.9	1.50	0.7	1.0	2.7	<1	1.6	3	34.37	230	18.5	20	<0.05	7.4	126.4
93K13	3098	10	336991	6090431	6		PrJrS	25.6	2.11	0.7	1.0	3.1	<1	2.4	3	40.09	190	4.0	30	<0.05	7.4	96.7
93K13	3099	10	337208	6089473	6		uCbTrN	20.0	1.60	0.7	0.9	3.6	<1	2.9	3	36.24	350	10.4	5	<0.05	7.3	100.9
93K13	3100	10	335756	6086868	6		uCbTrRb	19.0	2.37	0.6	0.8	3.1	<1	1.9	2	50.31	290	3.5	20	<0.05	7.3	112.9
93K13	3102	10	319665	6080812	6	10	MJrSP	13.0	2.58	0.8	1.3	4.4	<1	2.9	3	41.82	250	8.1	30	<0.05	7.4	51.4
93K13	3103	10	319665	6080812	6	20	MJrSP	12.0	2.45	0.9	1.1	4.6	<1	2.8	3	42.75	230	8.4	30	<0.05	7.4	48.3
93K13	3104	10	317832	6083008	6		MJrSP	11.0	1.10	<0.5	1.2	3.5	<1	2.8	<2	24.27	170	33.7	30	<0.05	7.4	41.6
93K13	3105	10	317045	6083361	6		MJrSP	14.0	2.35	<0.5	1.4	4.0	<1	3.3	2	36.24	320	13.1	30	<0.05	7.4	44.9
93K13	3107	10	308436	6095913	6		LTrJrT	17.0	2.18	<0.5	0.7	2.9	<1	2.2	2	41.17	190	11.1	30	<0.05	7.3	55.1
93K13	3108	10	309741	6095166	6		LTrJrT	21.0	1.20	<0.5	1.0	2.4	<1	2.6	3	26.19	160	26.4	40	<0.05	6.9	264.0
93K13	3109	10	311788	6093003	6		LTrJrT	17.0	2.21	<0.5	1.0	3.7	<1	6.2	3	35.08	230	18.1	20	0.06	7.2	69.5
93K13	3110	10	313134	6090711	6		LTrJrT	15.0	2.33	<0.5	0.7	3.1	1	2.6	3	37.68	230	13.3	20	<0.05	7.2	52.2
93K13	3111	10	312132	6092297	1		LTrJrT	17.0	2.39	<0.5	0.8	3.3	<1	3.6	3	39.93	230	14.8				
93K13	3112	10	315368	6086678	6		LTrJrT	14.0	2.32	<0.5	0.8	3.0	<1	3.0	3	34.43	200	14.4	20	<0.05	6.9	65.5
93K13	3113	10	315315	6084180	6		LTrJrT	12.0	0.69	<0.5	0.6	2.5	<1	2.3	2	22.34	130	44.3	20	<0.05	7.0	69.2
93K13	3114	10	315682	6084004	6		LTrJrT	15.0	1.80	<0.5	1.0	3.8	<1	2.7	3	34.05	180	20.8	20	<0.05	7.1	57.1
93K13	3115	10	315732	6075083	6		uTrTc	11.0	2.31	0.6	1.0	3.4	<1	2.2	2	44.97	230	6.1	30	<0.05	7.1	65.8
93K13	3116	10	314321	6084701	6		LTrJrT	14.0	0.54	<0.5	1.0	3.7	<1	3.2	2	26.19	150	43.9	20	<0.05	7.1	70.2
93K13	3117	10	318382	6074944	6		uTrTc	11.0	2.84	0.8	1.1	4.0	<1	2.7	3	44.49	230	5.2	30	<0.05	7.1	58.9
93K13	3118	10	313000	6076302	6		MJrSPx	11.0	2.54	<0.5	0.6	3.9	<1	2.9	<2	48.37	350	4.7	40	<0.05	6.9	155.8
93K13	3119	10	312851	6076437	6		MJrSPx	9.1	2.37	<0.5	0.6	3.2	<1	2.3	<2	53.07	280	4.0	40	0.22	6.9	197.0
93K13	3120	10	310901	6077264	6		MJrSPx	10.0	2.34	<0.5	0.6	3.3	<1	2.0	<2	52.93	200	2.4	50	<0.05	7.0	158.9
93K13	3122	10	308755	6090898	6		MJrSP	17.0	1.20	<0.5	0.7	3.0	<1	3.1	2	31.17	190	26.8	20	<0.05	6.8	117.5
93K13	3123	10	320180	6097857	6		uTrTd	16.0	1.80	<0.5	0.5	2.5	<1	2.0	<2	33.41	150	23.5	20	<0.05	6.8	185.3

Data Listings

								STREAM SEDIMENT															
								Sb	As	Ba	Br	Ce	Cs	Cr	Co	Eu	Au	Hf	Fe	La	Lu	Rb	Sm
			UTM	UTM				0.1	0.5	50	0.5	5	0.5	20	5	1	2	1	0.2	2	0.2	5	0.1
	SAMPLE	UTM	EAST	NORTH				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
93K13	3124	10	319965	6089088	6		uTrTd	0.5	6.5	460	13.0	30	1.9	78	14	2	<2	2	4.0	19	0.5	31	4.7
93K13	3125	10	322755	6098013	6		uTrJrS	1.0	11.0	610	12.0	29	1.7	79	12	2	4	3	5.3	15	0.5	28	3.5
93K13	3126	10	329555	6094391	6	10	uCbTrRb	1.4	16.0	730	7.6	42	8.2	530	27	2	<2	3	4.4	22	0.4	36	5.1
93K13	3127	10	329555	6094391	6	20	uCbTrRb	1.5	17.0	690	12.0	43	9.0	470	27	1	<2	4	4.2	24	0.4	40	5.9
93K13	3128	10	325669	6093632	6		uTrJrS	1.6	12.0	570	4.1	45	2.5	1200	28	2	63	7	6.9	21	0.5	32	4.6
93K13	3129	10	329596	6097158	6		uCbTrN	2.7	38.0	520	21.0	37	4.8	490	36	2	4	3	5.7	18	0.5	33	4.8
93K13	3130	10	332584	6097082	6		PrJrS	0.3	21.0	400	6.5	120	5.2	24	<2	1	<2	6	4.6	58	0.5	130	10.7
93K13	3131	10	337687	6096453	6		ECtg	1.1	250.0	200	22.0	240	4.4	35	29	2	<2	3	13.0	110	1.1	25	21.5
93K13	3132	10	333217	6093208	6		PrJrS	0.7	6.7	510	20.0	62	5.8	290	17	2	3	3	3.3	30	0.6	34	6.4
93K13	3133	10	331662	6092428	6		uCbTrRb	1.4	19.0	310	27.0	41	5.3	240	28	4	<2	<1	3.8	41	0.7	17	10.2
93K13	3134	10	326481	6091855	6		uTrJrS	1.4	8.8	660	1.6	33	2.4	460	26	1	3	3	4.3	17	0.4	36	3.8
93K14	3135	10	353562	6092082	6		uCbTrN	0.7	5.7	760	1.1	35	1.2	200	12	1	7	6	3.3	18	0.4	41	3.7
93K14	3136	10	340793	6090115	6		uCbTrRb	1.1	7.7	400	8.4	38	1.5	1100	34	2	<2	3	4.3	19	0.5	18	4.6
93K14	3137	10	344573	6087466	6		uCbTrTa	3.7	118.0	300	24.0	25	2.8	1300	61	2	11	2	7.4	12	0.5	17	3.7
93K14	3139	10	348084	6088777	6		uCbTrTa	0.8	13.0	230	7.4	25	1.3	2370	80	<1	3	2	7.7	11	0.4	10	3.3
93K14	3140	10	345290	6087948	6		uCbTrTa	4.6	139.0	58	45.0	<5	1.6	920	47	<1	22	<1	3.9	3	<0.2	<5	0.7
93K13	3142	10	311022	6087609	6		lmJrr	0.4	5.0	490	6.9	54	1.9	57	15	2	<2	3	3.4	22	0.3	27	5.4
93K13	3143	10	320380	6090028	6		uTrTc	0.6	4.5	610	3.1	27	1.7	100	17	1	<2	4	3.6	16	0.4	30	3.3
93K13	3144	10	319093	6093701	6		uTrTc	0.8	6.0	620	3.2	37	1.4	120	19	2	5	4	4.2	18	0.4	36	3.7
93K13	3145	10	321149	6096751	6		uTrTd	0.7	6.0	690	5.1	33	1.1	140	15	1	<2	4	3.8	16	0.4	32	3.4
93K13	3146	10	323873	6095411	6	10	uTrJrS	1.1	8.3	710	3.7	35	1.4	110	16	2	<2	4	3.9	17	0.5	33	3.6
93K13	3147	10	323873	6095411	6	20	uTrJrS	1.1	8.1	730	3.5	33	1.4	130	16	2	7	4	4.1	17	0.4	38	3.6
93K13	3148	10	327328	6095973	6		uCbTrRb	1.0	17.0	440	18.0	43	2.4	380	29	3	<2	3	4.9	28	0.7	30	6.5
93K13	3149	10	329781	6097253	6		uCbTrN	1.7	18.0	480	4.2	26	3.6	280	24	1	3	3	4.6	16	0.4	32	3.6
93K13	3150	10	334829	6096524	6		ECtg	0.4	6.8	460	21.0	94	7.8	23	5	<1	<2	5	1.5	48	<0.2	99	8.8
93K13	3151	10	334708	6096709	6		ECtg	2.0	65.1	730	13.0	76	12.0	98	9	1	<2	7	2.3	39	0.5	120	7.8
93K13	3153	10	333478	6093274	6		PrJrS	0.5	7.2	560	15.0	50	4.7	170	17	1	<2	3	2.8	23	0.4	39	5.0
93K13	3154	10	331825	6092627	6		uCbTrRb	1.3	25.0	460	21.0	32	4.4	240	16	3	<2	2	3.1	27	0.3	25	6.4
93K13	3155	10	329523	6092443	6		uCbTrTc	1.2	20.0	590	10.0	44	4.5	530	53	2	<2	4	8.0	24	0.6	30	4.8
93K13	3156	10	328119	6089175	1		uCbTrN	1.9	19.0	640	12.0	56	3.1	360	31	2	3	5	6.1	27	0.5	46	4.8
93K14	3157	10	357936	6087762	1		PrJrS	0.9	8.8	750	0.7	49	1.8	340	20	1	<2	8	4.5	23	0.6	38	4.2
93K14	3158	10	340908	6092187	6		uCbTrTa	0.8	3.8	600	2.7	44	3.3	910	28	2	<2	4	4.4	29	0.5	31	5.7
93K14	3159	10	342239	6088360	6		uCbTrRb	0.8	11.0	330	11.0	29	1.1	620	27	2	4	2	4.2	17	0.4	15	3.9
93K14	3160	10	344692	6087230	6		uCbTrTa	3.0	77.3	270	8.3	31	1.5	2420	73	2	14	2	7.3	12	0.4	16	3.0
93K13	3162	10	334646	6085634	6	10	uCbTrRb	1.1	8.2	650	4.0	32	1.7	250	18	<1	3	3	4.2	15	0.3	38	4.4
93K13	3163	10	334646	6085634	6	20	uCbTrRb	1.1	7.5	650	5.3	34	2.1	300	19	2	<2	4	4.5	17	0.4	34	4.3
93K14	3164	10	341635	6085694	6		uTrJrS	1.8	21.0	760	8.8	39	3.5	240	25	2	51	4	5.1	19	0.6	41	5.1
93K14	3165	10	343834	6085266	6		uCbTrTc	2.7	24.0	860	2.3	70	3.4	1000	57	3	45	4	7.1	33	0.7	34	5.9
93K14	3166	10	344365	6083218	6		uTrJrS	1.0	10.0	620	15.0	29	2.2	350	27	1	3	3	5.5	17	0.5	41	3.9
93K14	3167	10	349296	6083366	6		uCbTrTa	0.9	6.8	430	3.6	35	1.2	1500	40	2	3	4	5.7	17	0.6	23	4.0

Data Listings

								STREAM SEDIMENT											WATER		
								Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
			UTM	UTM				0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	EAST	NORTH				ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K13	3124	10	319965	6089088	6		uTrTd	19.0	1.20	<0.5	1.0	2.5	<1	1.6	2	28.50	170	27.2	20	<0.05	6.9	144.3
93K13	3125	10	322755	6098013	6		uTrJrS	15.0	1.70	<0.5	0.7	2.6	<1	2.0	<2	32.69	200	24.2	30	<0.05	6.8	141.6
93K13	3126	10	329555	6094391	6	10	uCbTrRb	16.0	1.40	0.6	1.0	3.8	<1	4.6	2	39.00	400	7.7	10	<0.05	7.0	61.8
93K13	3127	10	329555	6094391	6	20	uCbTrRb	15.0	1.30	0.8	1.2	4.0	1	5.7	2	34.50	490	11.1	20	<0.05	7.0	57.3
93K13	3128	10	325669	6093632	6		uTrJrS	20.0	2.00	0.8	0.9	3.2	<1	2.4	<2	45.67	230	5.6	20	<0.05	6.8	140.6
93K13	3129	10	329596	6097158	6		uCbTrN	26.1	1.40	0.8	1.0	2.6	<1	2.5	3	32.55	400	10.8	5	<0.05	7.0	87.6
93K13	3130	10	332584	6097082	6		PrJrS	2.8	2.26	1.0	1.5	13.0	<1	31.9	4	36.88	110	14.7	20	0.10	7.1	31.6
93K13	3131	10	337687	6096453	6		ECtg	6.3	0.55	<0.5	3.5	8.6	<1	28.5	7	19.68	290	38.8	20	0.47	7.2	12.8
93K13	3132	10	333217	6093208	6		PrJrS	12.0	1.00	0.9	1.2	4.9	<1	5.3	3	30.12	310	14.6	20	<0.05	7.1	22.8
93K13	3133	10	331662	6092428	6		uCbTrRb	17.0	0.56	<0.5	1.6	2.5	<1	8.6	3	16.61	200	36.0	20	<0.05	6.9	43.8
93K13	3134	10	326481	6091855	6		uTrJrS	17.0	2.12	0.6	0.8	3.0	<1	2.1	<2	47.80	300	5.4	20	0.10	6.7	218.0
93K14	3135	10	353562	6092082	6		uCbTrN	13.0	2.18	0.6	0.6	3.5	<1	2.2	<2	50.14	290	3.4	80	0.38	6.6	332.0
93K14	3136	10	340793	6090115	6		uCbTrRb	24.6	1.30	0.8	1.0	2.0	<1	1.9	2	32.69	250	14.3	5	<0.05	6.9	128.1
93K14	3137	10	344573	6087466	6		uCbTrTa	28.6	1.00	0.6	0.8	1.1	<1	2.2	2	33.37	220	11.8	10	<0.05	6.9	100.2
93K14	3139	10	348084	6088777	6		uCbTrTa	22.7	1.20	0.7	0.6	1.5	<1	0.8	<2	40.23	90	6.1	5	<0.05	8.0	76.5
93K14	3140	10	345290	6087948	6		uCbTrTa	10.0	0.30	<0.5	<0.5	0.5	<1	0.2	<2	16.24	60	36.3	5	<0.05	8.2	33.2
93K13	3142	10	311022	6087609	6		lmJrr	14.0	1.60	<0.5	0.9	3.0	<1	5.6	2	26.55	220	25.7	30	0.09	7.9	63.8
93K13	3143	10	320380	6090028	6		uTrTc	17.0	2.42	<0.5	0.5	2.6	<1	1.8	<2	46.02	180	7.3	10	<0.05	7.6	133.0
93K13	3144	10	319093	6093701	6		uTrTc	18.0	2.45	<0.5	0.6	2.9	<1	1.7	2	39.78	290	8.5	10	<0.05	7.5	100.8
93K13	3145	10	321149	6096751	6		uTrTd	15.0	2.34	<0.5	0.6	2.5	<1	1.9	2	44.10	160	8.6	40	<0.05	7.4	156.8
93K13	3146	10	323873	6095411	6	10	uTrJrS	16.0	2.41	0.6	0.6	2.8	<1	1.9	2	47.45	140	5.5	20	<0.05	7.3	170.2
93K13	3147	10	323873	6095411	6	20	uTrJrS	16.0	2.45	<0.5	0.7	2.8	<1	1.9	2	47.98	170	5.2	20	<0.05	7.3	170.4
93K13	3148	10	327328	6095973	6		uCbTrRb	23.6	1.00	0.7	1.1	3.2	<1	2.0	3	26.97	170	27.5	20	<0.05	7.3	137.8
93K13	3149	10	329781	6097253	6		uCbTrN	17.0	1.30	<0.5	0.6	2.4	<1	1.9	2	31.81	200	12.0	5	<0.05	7.4	59.3
93K13	3150	10	334829	6096524	6		ECtg	2.9	2.07	1.3	1.3	14.0	<1	31.9	3	35.77	140	9.2	30	0.28	7.6	25.1
93K13	3151	10	334708	6096709	6		ECtg	8.8	1.90	1.4	1.5	13.0	2	14.0	4	39.87	310	7.0	20	0.10	7.4	43.8
93K13	3153	10	333478	6093274	6		PrJrS	11.0	1.00	0.5	0.8	4.7	<1	7.6	3	26.23	420	15.1	5	0.05	7.5	19.8
93K13	3154	10	331825	6092627	6		uCbTrRb	17.0	0.73	0.7	1.1	2.2	<1	13.0	3	18.55	290	32.2	10	<0.05	7.3	45.8
93K13	3155	10	329523	6092443	6		uCbTrTc	26.9	1.70	0.7	0.9	2.8	<1	3.3	3	34.26	430	14.8	10	<0.05	7.1	115.3
93K13	3156	10	328119	6089175	1		uCbTrN	21.4	1.70	1.2	0.9	3.3	<1	2.1	2	33.04	440	12.2				
93K14	3157	10	357936	6087762	1		PrJrS	17.0	2.26	0.7	0.6	4.1	<1	2.3	3	49.58	280	3.2				
93K14	3158	10	340908	6092187	6		uCbTrTa	26.1	2.10	0.6	1.0	3.8	<1	11.0	3	45.16	280	5.1	20	0.14	7.2	60.2
93K14	3159	10	342239	6088360	6		uCbTrRb	24.9	1.20	<0.5	0.6	1.9	<1	4.2	2	28.10	310	20.0	20	<0.05	7.2	102.7
93K14	3160	10	344692	6087230	6		uCbTrTa	22.9	1.20	<0.5	<0.5	1.5	<1	1.0	<2	38.08	140	8.8	5	<0.05	7.2	92.8
93K13	3162	10	334646	6085634	6	10	uCbTrRb	17.0	1.90	0.6	0.8	3.2	1	2.0	<2	39.14	290	7.3	10	<0.05	7.1	154.8
93K13	3163	10	334646	6085634	6	20	uCbTrRb	20.0	2.12	<0.5	0.8	2.8	2	1.9	<2	39.62	290	8.8	20	<0.05	7.1	157.5
93K14	3164	10	341635	6085694	6		uTrJrS	20.6	1.80	0.6	1.0	3.2	<1	2.6	3	33.49	400	11.0	20	<0.05	7.2	73.4
93K14	3165	10	343834	6085266	6		uCbTrTc	29.8	2.00	1.6	0.9	4.3	<1	1.9	3	44.82	290	3.5	20	<0.05	7.2	113.5
93K14	3166	10	344365	6083218	6		uTrJrS	20.9	2.00	<0.5	0.8	2.8	<1	1.8	2	33.56	320	15.8	20	<0.05	7.0	223.0
93K14	3167	10	349296	6083366	6		uCbTrTa	23.6	1.90	0.5	0.8	2.2	<1	1.5	3	46.14	220	5.7	5	<0.05	7.3	147.0

Data Listings

								STREAM SEDIMENT															
								Sb	As	Ba	Br	Ce	Cs	Cr	Co	Eu	Au	Hf	Fe	La	Lu	Rb	Sm
			UTM	UTM				0.1	0.5	50	0.5	5	0.5	20	5	1	2	1	0.2	2	0.2	5	0.1
	SAMPLE	UTM	EAST	NORTH				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
93K14	3168	10	356709	6082486	6		uCbTrTb	1.2	16.0	430	8.5	31	1.4	1200	47	<1	7	3	5.3	15	0.4	19	3.3
93K14	3169	10	350946	6077347	1		uCbTrTc	1.2	12.0	670	3.6	36	1.8	170	19	2	<2	4	4.0	18	0.5	34	4.3
93K14	3170	10	353339	6076040	6		uCbTrTc	1.2	8.6	630	1.1	33	1.2	180	17	1	<2	3	3.1	16	0.4	35	3.4
93K14	3171	10	356854	6078044	6		uCbTrTb	1.2	15.0	490	1.6	28	0.8	1100	37	1	7	3	4.3	13	0.4	23	2.7
93K14	3172	10	354307	6076973	6		uCbTrTb	1.2	13.0	550	2.9	25	1.7	810	38	1	3	3	4.6	14	0.2	23	3.2
93K14	3173	10	357677	6072573	1		uCbTrN	1.0	18.0	670	5.3	45	2.1	330	21	2	<2	5	4.7	20	0.4	42	4.6
93K14	3174	10	353166	6071381	6		uCbTrNv	1.0	12.0	760	5.1	46	2.9	180	31	2	<2	4	5.7	20	0.5	49	4.9
93K13	3175	10	332515	6080442	6		PrJrS	0.6	2.4	550	6.1	30	1.2	130	10	<1	<2	3	2.2	12	0.3	27	2.7
93K13	3176	10	333982	6072533	6		MJrM	0.3	2.1	210	13.0	42	0.8	28	4	3	<2	<1	1.6	36	0.5	5	8.3
93K13	3177	10	337398	6071643	6		uCbTrRb	1.0	16.0	800	3.6	58	2.8	96	26	2	<2	4	5.4	24	0.5	51	5.4
93K12	3179	10	338506	6056658	6		uTrJrS	1.3	12.0	810	6.7	43	3.5	87	15	1	<2	4	4.4	22	0.4	46	4.7
93K12	3180	10	333032	6053309	6		uTrTf	1.1	11.0	680	6.9	37	2.5	100	20	<1	2	3	5.1	16	0.3	40	3.4
93K14	3182	10	354203	6079362	6		uCbTrTb	1.1	44.0	510	4.9	34	1.5	1200	41	2	13	3	5.7	18	0.5	24	3.9
93K14	3183	10	357864	6078154	6	10	uCbTrN	0.9	7.9	570	11.0	35	1.7	340	16	<1	3	3	3.4	15	0.4	31	3.3
93K14	3184	10	357864	6078154	6	20	uCbTrN	0.9	8.0	660	8.2	32	1.7	370	18	2	<2	4	3.3	15	0.4	35	3.5
93K14	3185	10	355812	6077191	6		PrJrS	1.1	18.0	1000	4.2	43	2.3	1000	43	2	15	4	5.4	20	0.4	34	4.3
93K14	3187	10	359902	6075170	6		uCbTrTb	0.8	9.0	710	2.5	33	1.6	130	18	2	<2	3	3.6	17	0.4	38	3.8
93K14	3188	10	355013	6072969	6		uCbTrN	0.9	8.0	750	5.9	42	2.4	190	23	3	2	4	4.7	22	0.6	46	4.8
93K14	3189	10	353734	6071408	6		uCbTrNv	0.8	10.0	640	5.0	45	2.6	510	33	2	<2	4	5.0	20	0.4	34	4.3
93K14	3190	10	343664	6079359	6		uTrJrS	0.7	12.0	490	9.4	29	2.0	200	18	2	<2	3	4.3	16	0.5	29	3.7
93K06	3191	10	352077	6041062	1		uTrJrS	1.0	14.0	860	10.0	40	3.1	140	18	<1	2	5	5.3	21	0.5	45	4.5
93K06	3192	10	353141	6041292	1		uTrJrS	1.1	8.8	720	6.8	35	2.2	130	14	1	6	4	4.2	17	0.4	32	3.6
93K11	3193	10	339547	6046153	1		LTrBb	0.8	4.6	420	3.4	37	1.0	540	33	2	13	3	6.5	18	0.3	33	4.2
93K11	3194	10	342926	6045436	6		uPrTrT	0.8	5.6	400	7.2	29	1.3	350	27	2	<2	2	5.6	14	0.3	32	3.1
93K12	3195	10	311341	6054904	6		EcEa	0.4	2.6	270	24.0	29	1.5	65	3	3	<2	2	1.4	30	0.2	24	8.2
93K12	3196	10	337345	6048587	6		LTrBa	1.1	4.2	700	3.9	25	1.8	150	14	1	<2	3	3.1	14	<0.2	42	3.4
93K12	3197	10	336987	6050322	1		LTrBb	1.1	8.5	690	5.2	36	2.8	250	26	3	<2	3	5.2	17	0.4	50	4.2
93K12	3198	10	328732	6044846	1		EcEa	1.2	13.0	880	1.3	48	1.9	120	19	2	<2	5	5.2	23	0.5	42	4.7
93K12	3199	10	310235	6056002	6		lmJrS	1.7	7.3	810	3.9	41	1.7	140	12	1	<2	6	4.3	20	0.5	34	4.2
93K05	3200	10	308885	6042977	6		EcEa	1.6	12.0	900	7.2	51	3.7	93	18	3	15	4	4.3	19	0.5	44	4.6
93K13	3202	10	319045	6074761	6		uTrTc	1.1	10.0	690	0.6	42	1.2	89	10	2	3	5	3.2	20	0.4	35	4.1
93K13	3203	10	323599	6080304	6		MJrSP	0.7	7.9	630	9.1	74	1.7	52	13	2	<2	9	4.1	28	0.8	47	6.5
93K13	3204	10	332537	6088887	6	10	uCbTrRb	0.8	6.4	410	7.7	36	1.7	790	37	2	<2	3	5.1	17	0.5	23	4.5
93K13	3205	10	332537	6088887	6	20	uCbTrRb	0.8	6.6	390	7.3	32	1.4	900	35	3	<2	3	5.2	19	0.6	22	4.5
93K13	3206	10	336625	6090318	6		PrJrS	0.8	7.7	400	15.0	34	3.3	470	19	2	<2	3	3.6	24	0.3	29	5.6
93K13	3207	10	335993	6087602	6		uCbTrRb	1.2	8.0	660	3.7	30	1.7	220	17	2	3	4	3.8	16	0.4	36	4.2
93K14	3208	10	339854	6086847	6		uTrJrS	1.0	36.0	480	13.0	31	2.3	410	46	2	<2	3	7.0	19	0.7	18	5.7
93K14	3209	10	341002	6087772	6		uCbTrRb	2.1	48.0	470	6.3	27	5.0	820	49	3	3	4	5.9	14	0.8	20	4.7
93K13	3210	10	339154	6086159	6		uTrJrS	1.0	10.0	830	6.8	41	2.9	200	19	2	<2	4	4.1	20	0.5	33	4.5
93K13	3211	10	338441	6086959	6		uCbTrN	1.2	10.0	580	11.0	41	1.5	430	21	2	3	4	4.4	22	0.6	37	4.9

Data Listings

								STREAM SEDIMENT											WATER		
								Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
			UTM	UTM				0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	EAST	NORTH				ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K14	3168	10	356709	6082486	6		uCbTrTb	19.0	1.50	0.5	0.8	2.5	1	1.4	<2	34.81	280	12.7	20	<0.05	7.3	318.0
93K14	3169	10	350946	6077347	1		uCbTrTc	16.0	2.25	<0.5	0.9	3.1	1	1.9	2	49.50	290	7.3				
93K14	3170	10	353339	6076040	6		uCbTrTc	13.0	2.33	<0.5	0.6	2.7	<1	1.7	<2	55.77	300	2.8	30	0.17	7.2	465.0
93K14	3171	10	356854	6078044	6		uCbTrTb	13.0	1.70	0.5	0.5	1.9	<1	1.2	<2	49.99	190	8.3	20	<0.05	7.4	116.5
93K14	3172	10	354307	6076973	6		uCbTrTb	15.0	1.70	0.5	0.5	2.2	<1	1.4	<2	42.87	210	9.5	50	0.15	7.3	393.0
93K14	3173	10	357677	6072573	1		uCbTrN	15.0	1.80	0.9	0.7	3.4	<1	2.1	<2	42.74	200	10.1				
93K14	3174	10	353166	6071381	6		uCbTrNv	21.0	1.90	0.8	0.9	3.7	<1	2.2	3	36.85	250	11.0	50	0.15	7.1	445.0
93K13	3175	10	332515	6080442	6		PrJrS	12.0	2.23	<0.5	0.5	2.2	<1	1.6	<2	32.30	200	17.0	30	<0.05	7.2	227.0
93K13	3176	10	333982	6072533	6		MJrM	9.3	0.15	<0.5	1.2	2.1	<1	3.0	2	11.72	70	72.1	40	<0.05	7.2	137.0
93K13	3177	10	337398	6071643	6		uCbTrRb	16.0	2.07	<0.5	1.0	4.0	1	2.8	2	45.02	290	9.9	50	0.26	7.0	331.0
93K12	3179	10	338506	6056658	6		uTrJrS	15.0	2.03	0.5	0.7	3.9	<1	5.0	2	42.23	200	12.1	30	0.87	7.0	282.0
93K12	3180	10	333032	6053309	6		uTrTf	14.0	1.70	<0.5	<0.5	2.9	1	1.9	<2	32.93	210	18.0	30	<0.05	7.2	178.7
93K14	3182	10	354203	6079362	6		uCbTrTb	21.1	1.60	0.5	0.7	2.8	<1	1.7	3	38.45	220	16.7	20	0.09	7.3	370.0
93K14	3183	10	357864	6078154	6	10	uCbTrN	12.0	1.60	<0.5	0.5	2.6	<1	1.5	<2	31.78	190	18.0	30	0.09	7.2	437.0
93K14	3184	10	357864	6078154	6	20	uCbTrN	12.0	1.70	0.7	0.7	3.1	<1	1.8	<2	34.68	130	15.0	30	0.09	7.3	439.0
93K14	3185	10	355812	6077191	6		PrJrS	18.0	1.90	0.9	0.7	3.4	<1	1.9	<2	45.56	280	7.6	40	0.12	7.5	409.0
93K14	3187	10	359902	6075170	6		uCbTrTb	14.0	2.18	0.7	0.7	3.0	<1	1.8	<2	49.63	230	5.6	40	0.05	7.4	232.0
93K14	3188	10	355013	6072969	6		uCbTrN	18.0	2.02	0.7	0.9	3.6	1	1.9	2	40.13	290	9.2	40	0.22	7.3	470.0
93K14	3189	10	353734	6071408	6		uCbTrNv	19.0	1.90	0.7	0.7	3.5	<1	1.9	3	40.98	240	10.5	40	0.08	7.4	358.0
93K14	3190	10	343664	6079359	6		uTrJrS	18.0	1.80	<0.5	0.8	2.4	<1	1.6	2	33.65	170	18.6	30	<0.05	7.4	220.0
93K06	3191	10	352077	6041062	1		uTrJrS	20.3	2.39	<0.5	0.8	4.0	<1	4.0	2	37.87	270	11.4				
93K06	3192	10	353141	6041292	1		uTrJrS	16.0	2.15	<0.5	0.6	2.6	<1	2.1	<2	43.10	130	11.2				
93K11	3193	10	339547	6046153	1		LTrBb	35.5	1.60	0.7	0.6	3.5	<1	2.1	<2	40.84	210	9.0				
93K11	3194	10	342926	6045436	6		uPrTrT	27.8	1.40	<0.5	<0.5	2.3	<1	1.8	<2	31.86	270	16.2	30	<0.05	7.4	210.0
93K12	3195	10	311341	6054904	6		EcEa	13.0	0.25	<0.5	1.3	1.7	<1	10.0	3	12.76	110	52.5	40	0.10	7.4	125.0
93K12	3196	10	337345	6048587	6		LTrBa	16.0	2.03	<0.5	0.6	2.8	<1	2.0	<2	35.48	270	9.4	30	<0.05	7.6	79.2
93K12	3197	10	336987	6050322	1		LTrBb	24.8	1.60	<0.5	0.8	2.9	<1	1.9	<2	36.43	220	15.2				
93K12	3198	10	328732	6044846	1		EcEa	15.0	2.24	0.6	0.8	3.8	<1	2.9	2	49.66	380	4.9				
93K12	3199	10	310235	6056002	6		lmJrS	13.0	2.55	0.6	0.7	3.5	<1	2.2	<2	46.98	340	5.4	30	<0.05	7.5	74.3
93K05	3200	10	308885	6042977	6		EcEa	15.0	2.05	<0.5	0.6	3.7	<1	2.7	<2	37.03	300	12.0	20	<0.05	7.6	60.5
93K13	3202	10	319045	6074761	6		uTrTc	11.0	2.32	0.5	0.8	3.2	<1	2.0	<2	54.19	230	3.0	30	<0.05	7.4	124.7
93K13	3203	10	323599	6080304	6		MJrSP	11.0	2.38	0.8	1.0	4.1	<1	3.2	3	36.51	230	11.5	70	<0.05	7.5	54.2
93K13	3204	10	332537	6088887	6	10	uCbTrRb	25.6	1.50	0.8	0.9	2.3	<1	1.8	3	32.51	250	12.0	20	<0.05	7.4	134.7
93K13	3205	10	332537	6088887	6	20	uCbTrRb	26.2	1.50	0.8	0.8	2.4	1	1.9	3	34.69	250	11.9	10	<0.05	7.4	138.0
93K13	3206	10	336625	6090318	6		PrJrS	16.0	0.86	0.5	1.0	3.3	<1	4.6	<2	24.51	310	19.4	10	<0.05	7.5	73.2
93K13	3207	10	335993	6087602	6		uCbTrRb	16.0	2.21	<0.5	0.8	3.0	2	1.8	<2	41.99	250	7.2	20	<0.05	7.4	167.3
93K14	3208	10	339854	6086847	6		uTrJrS	22.2	1.20	<0.5	1.0	2.0	<1	2.7	3	29.83	160	20.6	20	<0.05	7.4	112.4
93K14	3209	10	341002	6087772	6		uCbTrRb	29.7	1.70	<0.5	1.3	2.1	<1	2.2	3	37.05	190	10.6	10	<0.05	7.5	106.0
93K13	3210	10	339154	6086159	6		uTrJrS	17.0	2.14	0.7	0.7	3.2	<1	2.2	2	40.12	270	9.4	30	<0.05	7.4	75.0
93K13	3211	10	338441	6086959	6		uCbTrN	17.0	1.70	0.7	1.0	3.5	<1	2.3	3	36.88	230	9.1	20	<0.05	7.3	175.5

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	STA	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Rb 5 ppm INAA	Sm 0.1 ppm INAA
								STREAM SEDIMENT															
93K13	3213	10	337168	6082526	6		uCbTrRb	0.6	21.0	470	8.6	32	4.1	230	24	1	3	3	4.7	18	0.6	28	4.2
93K13	3214	10	337964	6083056	6		uCbTrNv	0.9	15.0	640	3.5	44	3.0	290	23	2	7	4	4.7	19	0.4	42	4.3
93K14	3215	10	341166	6084380	6		uTrJrS	2.0	23.0	830	7.9	45	2.6	200	19	2	21	4	5.4	21	0.8	36	5.3
93K14	3216	10	341071	6084564	6		uTrJrS	1.2	11.0	560	31.0	43	1.6	230	17	3	<2	3	4.2	22	0.6	34	5.4
93K14	3217	10	343863	6084137	6		uTrJrS	1.7	37.0	820	19.0	46	2.9	140	20	2	4	4	5.1	24	0.6	36	5.9
93K14	3218	10	351013	6083139	6		uCbTrTa	1.2	26.0	290	4.2	20	0.8	2260	81	1	<2	2	7.3	9	0.3	14	2.4
93K14	3219	10	354570	6083115	6		uCbTrTb	1.5	13.0	430	4.2	29	1.3	2270	50	1	4	4	6.5	15	0.4	29	3.5
93K14	3220	10	356432	6077831	6		uCbTrTb	1.4	35.0	510	3.6	31	1.4	1600	49	2	5	4	5.7	15	0.4	24	3.1
93K12	3222	10	315826	6057578	6		EcEa	1.3	7.0	1000	3.6	45	1.6	110	15	2	3	4	4.4	25	0.4	37	4.7
93K12	3223	10	313140	6058792	6		EcEa	1.5	10.0	870	3.1	40	1.9	79	14	3	<2	4	3.7	20	0.4	39	4.1
93K12	3224	10	310687	6062097	6	10	EcEa	1.2	8.7	1000	4.4	56	1.8	110	20	2	<2	5	5.4	27	0.4	36	5.1
93K12	3225	10	310687	6062097	6	20	EcEa	1.3	9.1	950	4.3	58	1.6	110	19	3	<2	4	5.3	25	0.5	41	5.0
93K12	3226	10	309233	6064023	6		EcEa	1.5	15.0	880	7.4	54	2.5	58	17	2	<2	4	5.1	24	0.6	37	5.2
93K12	3228	10	308688	6064763	6		EcEa	1.4	14.0	730	6.2	37	3.0	60	15	2	<2	4	4.3	21	0.4	42	4.8
93K12	3229	10	313079	6063664	6		uCbPa	1.3	15.0	650	3.6	33	3.1	64	20	3	<2	4	4.6	17	0.4	49	3.7
93K05	3230	10	313896	6020067	6		lmJrH	3.6	21.0	1100	2.3	47	3.9	86	20	1	<2	4	5.3	23	0.6	74	5.3
93K05	3231	10	315639	6015891	6		lmJrH	1.4	12.0	770	6.2	47	3.3	95	19	2	<2	3	5.2	22	0.6	46	5.1
93K05	3232	10	306941	6015924	6		EcEa	1.5	8.5	1000	3.9	80	2.7	110	19	3	<2	5	4.5	37	0.6	64	7.1
93K12	3233	10	309454	6063583	6		EcEa	2.0	11.0	900	2.9	45	3.3	76	16	<1	2	4	4.3	20	0.4	41	4.0
93K12	3234	10	308457	6066110	6		EcEa	1.6	8.8	700	1.3	28	1.7	43	10	2	<2	3	3.2	15	0.3	31	3.0
93K05	3235	10	316010	6015314	6		lmJrH	1.6	12.0	870	2.5	50	3.3	100	19	2	<2	4	4.8	21	0.6	50	4.7
93K04	3236	10	306793	6009918	6		EcEa	1.0	5.4	1000	4.0	97	2.1	110	19	2	2	5	4.6	41	0.8	50	7.5
93K04	3237	10	304332	6004783	6		EcO	1.6	8.1	1000	2.1	73	2.1	150	19	2	<2	7	5.5	35	0.7	47	6.7
93K04	3238	10	307979	6004680	6		EcEa	0.5	16.0	1000	5.6	99	2.4	100	21	3	<2	6	6.3	44	0.7	54	7.7
93K04	3239	10	313028	6009342	6		EcEa	1.2	10.0	940	2.1	64	2.2	110	21	2	<2	5	5.0	29	0.6	51	5.4
93K04	3240	10	316333	5997530	6		EcEa	1.0	6.7	940	6.3	61	1.6	79	15	3	<2	4	4.6	25	0.4	48	4.7
93K13	3242	10	334829	6082087	6		uCbTrRb	0.8	10.0	520	7.9	39	9.2	260	35	2	<2	3	5.8	18	0.5	37	4.9
93K13	3243	10	338191	6076917	6	10	uCbTrRb	1.1	11.0	670	7.0	41	1.8	150	17	2	6	5	4.8	22	0.6	41	4.8
93K13	3244	10	338191	6076917	6	20	uCbTrRb	1.1	10.0	650	5.4	40	1.4	140	16	2	<2	6	4.4	19	0.5	38	4.4
93K06	3245	10	346876	6040124	6		uPrTrT	1.3	8.8	680	2.2	39	2.3	290	28	2	5	4	6.2	19	0.4	41	4.3
93K13	3246	10	336883	6071640	1		uCbTrRb	0.9	16.0	720	11.0	55	2.9	88	20	3	<2	4	5.5	24	0.5	56	5.2
93K12	3247	10	336288	6065447	6		EcEa	0.7	5.5	880	2.2	39	2.7	100	14	2	<2	4	3.6	24	0.4	38	4.7
93K12	3248	10	337221	6062541	6		uTrJrS	1.3	16.0	870	4.2	64	4.6	89	21	3	2	6	5.2	33	0.2	53	5.7
93K06	3249	10	350782	6040620	6		MJrM	1.0	6.7	580	8.3	38	1.5	160	18	2	<2	6	4.7	19	0.5	27	4.1
93K11	3250	10	341611	6045014	6		uPrTrT	0.6	9.2	1000	26.0	21	0.9	180	52	2	<2	2	8.6	10	<0.2	16	2.4
93K11	3251	10	344219	6045333	6		MJrM	1.1	8.0	540	18.0	28	1.6	380	22	2	<2	2	5.8	14	0.4	27	3.3
93K12	3252	10	337345	6047041	6		LTrBa	0.9	6.9	450	9.4	24	1.5	1200	32	<1	4	2	4.9	11	0.3	31	2.6
93K12	3253	10	337013	6050942	1		LTrBb	1.2	7.9	510	3.6	26	1.6	520	38	1	2	3	7.9	15	0.3	34	3.9
93K12	3254	10	330253	6048952	6		EcEe	1.5	11.0	780	4.4	47	2.5	140	23	2	5	5	5.2	23	0.3	34	4.4
93K12	3255	10	322941	6047577	6		EcEa	1.5	16.0	890	4.9	46	2.4	98	13	1	<2	4	4.1	21	0.4	43	4.1

Data Listings

								STREAM SEDIMENT											WATER		
								Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
			UTM	UTM				0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	EAST	NORTH				ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K13	3213	10	337168	6082526	6		uCbTrRb	22.8	1.40	0.6	0.8	2.5	1	2.2	2	27.70	350	20.7	20	0.06	7.3	152.0
93K13	3214	10	337964	6083056	6		uCbTrNv	21.9	1.90	0.7	0.9	3.1	1	2.1	2	42.61	310	8.2	20	<0.05	7.4	98.8
93K14	3215	10	341166	6084380	6		uTrJrS	21.9	2.08	<0.5	1.1	3.4	<1	3.1	3	43.93	310	6.3	10	<0.05	7.4	73.2
93K14	3216	10	341071	6084564	6		uTrJrS	19.0	1.80	<0.5	0.9	2.7	<1	2.6	3	34.26	280	14.6	20	<0.05	7.4	77.9
93K14	3217	10	343863	6084137	6		uTrJrS	20.5	1.80	<0.5	0.9	3.6	<1	4.1	3	36.72	280	11.4	20	<0.05	7.4	63.7
93K14	3218	10	351013	6083139	6		uCbTrTa	16.0	1.00	<0.5	<0.5	1.6	<1	0.9	<2	40.30	70	7.9	5	<0.05	7.4	117.3
93K14	3219	10	354570	6083115	6		uCbTrTb	18.0	1.70	0.7	0.6	2.5	1	1.5	<2	42.48	120	9.9	20	0.05	7.3	282.0
93K14	3220	10	356432	6077831	6		uCbTrTb	16.0	1.60	<0.5	0.6	2.7	<1	1.4	<2	45.03	110	9.9	5	0.07	7.3	411.0
93K12	3222	10	315826	6057578	6		EcEa	15.0	2.54	0.6	0.6	3.7	<1	2.5	2	44.39	360	6.0	20	0.09	7.3	153.2
93K12	3223	10	313140	6058792	6		EcEa	14.0	2.55	0.6	0.7	3.3	<1	2.4	2	45.15	260	8.2	10	<0.05	7.3	126.1
93K12	3224	10	310687	6062097	6	10	EcEa	16.0	2.41	0.6	0.8	3.5	<1	2.6	<2	41.99	310	11.0	20	<0.05	7.3	72.3
93K12	3225	10	310687	6062097	6	20	EcEa	16.0	2.41	0.6	0.6	3.5	<1	2.6	<2	41.63	330	10.3	20	<0.05	7.3	69.5
93K12	3226	10	309233	6064023	6		EcEa	18.0	2.00	<0.5	0.8	3.8	<1	3.0	2	38.09	200	15.5	20	<0.05	7.1	116.9
93K12	3228	10	308688	6064763	6		EcEa	16.0	1.80	<0.5	0.9	3.1	<1	2.7	3	37.38	190	17.0	20	<0.05	6.9	216.0
93K12	3229	10	313079	6063664	6		uCbPa	14.0	1.70	<0.5	0.6	3.4	<1	2.1	<2	39.28	230	10.0	20	<0.05	7.0	146.3
93K05	3230	10	313896	6020067	6		lmJrH	17.0	1.90	0.6	0.9	4.4	1	2.6	3	45.67	420	6.1	60	0.05	6.9	267.0
93K05	3231	10	315639	6015891	6		lmJrH	20.8	2.14	<0.5	0.9	4.0	<1	2.7	3	39.73	290	14.1	40	<0.05	6.9	215.0
93K05	3232	10	306941	6015924	6		EcEa	17.0	2.25	0.7	1.0	5.2	<1	3.3	3	42.26	390	9.9	50	<0.05	7.1	75.2
93K12	3233	10	309454	6063583	6		EcEa	14.0	2.65	<0.5	0.7	3.4	<1	2.3	<2	48.82	360	5.7	20	<0.05	7.1	93.0
93K12	3234	10	308457	6066110	6		EcEa	11.0	2.61	<0.5	0.6	2.8	2	1.8	<2	56.40	260	2.9	30	<0.05	7.0	120.9
93K05	3235	10	316010	6015314	6		lmJrH	19.0	1.90	<0.5	0.8	4.0	<1	2.4	3	42.17	290	8.9	20	0.06	6.9	194.0
93K04	3236	10	306793	6009918	6		EcEa	18.0	2.27	0.5	1.0	5.7	<1	3.7	3	39.54	350	11.0	10	<0.05	7.0	97.7
93K04	3237	10	304332	6004783	6		EcO	18.0	2.51	0.7	0.9	5.2	1	3.0	3	44.44	380	6.4	30	<0.05	7.0	131.6
93K04	3238	10	307979	6004680	6		EcEa	20.4	1.90	0.9	1.1	6.4	<1	3.4	3	35.70	460	17.0	20	<0.05	7.1	61.2
93K04	3239	10	313028	6009342	6		EcEa	17.0	2.30	<0.5	0.7	4.5	<1	2.3	3	44.11	400	5.3	60	0.62	6.9	240.0
93K04	3240	10	316333	5997530	6		EcEa	15.0	2.29	0.5	0.7	3.9	<1	2.8	<2	37.58	410	14.4	50	<0.05	6.8	180.1
93K13	3242	10	334829	6082087	6		uCbTrRb	21.9	1.50	0.9	1.0	2.8	4	2.3	<2	33.15	440	17.0	30	<0.05	7.0	92.7
93K13	3243	10	338191	6076917	6	10	uCbTrRb	18.0	2.40	<0.5	0.9	3.4	<1	2.3	2	42.71	340	11.0	30	<0.05	6.9	174.7
93K13	3244	10	338191	6076917	6	20	uCbTrRb	17.0	2.49	0.7	0.8	3.1	1	2.1	2	46.14	340	8.6	30	<0.05	7.0	180.5
93K06	3245	10	346876	6040124	6		uPrTrT	26.2	2.23	<0.5	0.8	3.3	2	1.9	<2	49.44	440	3.5	20	0.09	7.5	222.0
93K13	3246	10	336883	6071640	1		uCbTrRb	17.0	1.80	<0.5	0.7	3.8	<1	2.7	2	39.90	320	16.5				
93K12	3247	10	336288	6065447	6		EcEa	13.0	2.25	<0.5	0.7	3.6	<1	5.9	2	45.18	370	7.6	70	0.35	7.0	158.3
93K12	3248	10	337221	6062541	6		uTrJrS	14.0	2.22	0.8	0.9	6.9	3	13.0	2	44.60	380	9.3	40	0.61	7.0	119.1
93K06	3249	10	350782	6040620	6		MJrM	19.0	2.51	0.6	0.6	3.0	<1	2.7	2	41.71	270	8.6	50	0.29	7.1	307.0
93K11	3250	10	341611	6045014	6		uPrTrT	19.0	1.20	<0.5	<0.5	1.9	<1	1.0	<2	27.37	380	28.5	10	<0.05	6.9	165.4
93K11	3251	10	344219	6045333	6		MJrM	29.8	2.00	<0.5	0.6	2.1	<1	2.6	<2	38.81	270	15.3	20	<0.05	7.0	99.6
93K12	3252	10	337345	6047041	6		LTrBa	17.0	1.20	<0.5	<0.5	2.5	<1	2.0	<2	28.64	300	24.9	20	<0.05	7.0	134.6
93K12	3253	10	337013	6050942	1		LTrBb	32.4	1.40	<0.5	0.6	2.3	<1	1.3	<2	44.12	300	6.9				
93K12	3254	10	330253	6048952	6		EcEe	15.0	2.02	<0.5	0.8	3.7	<1	13.0	<2	45.83	240	10.3	40	9.31	7.0	99.6
93K12	3255	10	322941	6047577	6		EcEa	13.0	2.37	<0.5	0.7	3.8	<1	2.7	<2	45.37	340	7.6	80	1.07	7.0	293.0

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	STA	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Rb 5 ppm INAA	Sm 0.1 ppm INAA
								STREAM SEDIMENT															
93K12	3256	10	326852	6046933	1		EcEa	1.7	16.0	720	3.4	46	2.8	81	25	1	<2	4	4.5	21	0.5	46	4.7
93K05	3257	10	308445	6041929	6		EcEa	2.1	28.0	1000	4.8	45	6.8	110	31	2	<2	4	6.1	18	0.4	54	3.9
93K12	3259	10	311564	6054512	1		EcEa	1.5	12.0	780	9.2	40	2.1	140	11	2	23	6	4.7	19	0.4	39	4.1
93K12	3260	10	312889	6045044	6		EcEa	1.4	4.2	730	3.7	32	1.5	67	7	1	3	3	1.9	19	0.4	31	3.9
93K05	3262	10	306694	6015429	6		EcEa	1.5	6.9	940	4.3	75	2.3	110	16	3	<2	5	4.2	36	0.7	56	6.9
93K04	3263	10	304638	6011981	6	10	EcEa	1.2	6.5	1000	4.0	79	2.1	120	20	2	<2	5	5.1	35	0.6	54	6.3
93K04	3264	10	304638	6011981	6	20	EcEa	1.2	5.4	960	4.3	64	2.1	110	15	1	<2	5	4.7	30	0.5	56	5.7
93K04	3265	10	304965	6009840	6		EcEa	0.8	5.7	930	4.3	61	2.2	79	16	3	<2	5	4.7	32	0.5	59	7.7
93K04	3266	10	312594	6006507	6		EcG	0.9	4.1	1100	3.9	63	2.7	99	18	2	<2	5	4.0	27	0.4	50	5.2
93K04	3267	10	304817	6001443	1		lCtS	1.0	5.3	1000	3.5	75	2.7	100	16	3	<2	5	4.4	33	0.6	45	6.4
93K04	3268	10	319159	6000212	6		EcEa	1.2	7.2	960	2.3	58	1.3	150	17	2	<2	6	4.4	27	0.4	45	5.0
93K04	3269	10	317933	6006955	6		EcEa	0.7	5.5	1200	1.6	63	1.6	130	15	2	<2	5	3.8	30	0.3	57	5.1
93K03	3270	10	339451	5999091	6		uCtK	0.8	5.3	1000	2.3	74	2.1	96	16	2	<2	7	4.1	37	0.6	61	6.3
93K04	3271	10	328386	6008690	6		EcEa	1.2	5.0	670	1.2	39	2.0	98	12	2	<2	5	3.2	17	0.4	46	3.6
93K04	3272	10	332831	6006530	6		EcOr	1.1	6.2	870	6.1	79	4.0	78	12	3	<2	7	3.4	45	0.8	68	7.3
93K03	3273	10	348039	5988873	6		uCtv	1.4	12.0	820	1.4	48	2.4	83	11	2	5	5	3.9	25	0.4	60	4.4
93K03	3274	10	346987	5993585	1		uCtK	2.2	6.4	940	2.0	70	3.3	62	10	2	<2	5	3.1	32	0.6	71	5.4
93K06	3275	10	354457	6024314	6		EcOv	0.8	4.7	740	4.0	58	2.1	96	15	2	<2	6	4.8	25	0.3	37	4.9
93K06	3276	10	353756	6026706	6		uPrTrT	1.3	12.0	860	4.1	38	7.6	140	24	1	<2	4	5.0	20	<0.2	48	4.4
93K06	3277	10	355996	6030753	6		uPrTrT	0.6	5.7	690	20.0	30	17.0	98	17	1	13	3	4.2	17	0.3	26	4.1
93K06	3278	10	360768	6029077	6		uPrTrT	0.5	2.2	400	17.0	36	10.0	48	11	3	<2	2	2.3	28	0.4	12	6.3
93K06	3280	10	356633	6030511	6		Ecs	0.6	4.9	1200	10.0	52	9.4	100	18	1	<2	5	4.7	29	0.3	48	5.5
93K07	3282	10	384479	6020237	1		PrJrS	1.7	15.0	1000	3.7	60	3.2	130	24	3	10	5	4.9	32	0.4	52	6.7
93K07	3283	10	386954	6019144	6	10	PrJrS	1.0	6.9	960	1.3	47	2.0	170	15	2	8	7	4.0	29	0.3	43	4.8
93K07	3284	10	386954	6019144	6	20	PrJrS	1.0	6.8	910	1.3	50	1.7	140	13	2	<2	6	3.6	28	0.3	44	4.7
93K07	3285	10	388476	6021701	6		MJrM	0.9	7.6	820	5.6	46	5.1	86	14	2	3	5	4.2	25	0.3	51	5.0
93K07	3286	10	390468	6023630	6		MJrM	1.5	27.0	800	4.6	43	3.0	73	14	2	3	6	4.1	31	<0.2	35	5.8
93K07	3287	10	392619	6021221	6		MJrM	1.0	7.1	850	4.3	57	2.3	95	16	2	<2	5	4.3	32	0.2	43	6.5
93K07	3289	10	393495	6024755	6		MJrM	0.7	2.5	670	1.5	54	1.6	110	17	2	<2	11	5.4	23	0.5	26	7.1
93K07	3290	10	387617	6029335	6		MJrM	1.3	10.0	910	6.2	41	8.7	86	14	2	3	4	4.3	26	0.4	50	5.7
93K07	3291	10	386998	6027348	6		MJrM	0.8	6.8	860	4.1	46	3.2	79	15	2	4	4	4.3	26	0.3	43	4.9
93K07	3292	10	385948	6033204	6		uCbTrRd	0.9	13.0	710	7.5	44	2.6	350	18	2	11	11	5.1	22	0.3	31	4.8
93K07	3293	10	383325	6032594	6		PrJrS	0.6	5.6	820	17.0	33	5.9	210	14	2	4	3	4.2	21	0.3	32	4.2
93K07	3294	10	381503	6028378	6		PrJrS	0.9	14.0	650	16.0	46	14.0	76	15	2	3	3	5.6	24	0.3	33	4.6
93K07	3295	10	378612	6028653	6		PrJrS	1.1	7.0	810	2.1	38	2.6	180	13	1	4	5	3.4	20	0.3	35	3.8
93K07	3296	10	376286	6028752	6		PrJrS	1.0	6.9	810	4.1	42	2.8	97	13	2	<2	4	3.3	22	0.2	41	4.3
93K07	3297	10	373726	6039497	6		MJrM	0.8	5.6	520	3.2	53	1.3	81	17	2	5	11	6.8	26	0.3	31	6.0
93K07	3298	10	378205	6039725	6		MJrM	0.9	3.1	450	2.3	56	1.1	61	24	2	<2	50	7.1	29	0.6	21	8.2
93K07	3299	10	381494	6039813	6		MJrM	0.7	3.2	470	1.5	50	0.8	380	26	2	<2	38	8.2	25	0.5	19	7.5
93K07	3300	10	383739	6039604	6		MJrM	1.0	3.7	550	2.2	50	1.3	85	15	2	<2	13	4.2	25	0.4	27	6.2

Data Listings

								STREAM SEDIMENT											WATER		
								Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
			UTM	UTM				0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	EAST	NORTH				ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K12	3256	10	326852	6046933	1		EcEa	15.0	1.90	0.5	0.7	3.7	1	2.2	2	36.11	430	11.1				
93K05	3257	10	308445	6041929	6		EcEa	16.0	2.12	0.6	0.6	3.9	<1	2.2	2	39.58	380	9.2	20	<0.05	7.4	46.7
93K12	3259	10	311564	6054512	1		EcEa	14.0	2.41	0.5	0.7	3.2	<1	2.2	<2	37.89	200	11.9				
93K12	3260	10	312889	6045044	6		EcEa	10.0	2.24	<0.5	0.6	2.8	<1	2.2	<2	33.49	360	9.3	30	<0.05	7.3	83.8
93K05	3262	10	306694	6015429	6		EcEa	17.0	2.11	<0.5	1.0	4.7	<1	3.3	3	39.38	440	12.2	30	0.05	7.2	72.5
93K04	3263	10	304638	6011981	6	10	EcEa	17.0	2.32	0.6	1.0	5.6	<1	3.9	3	39.50	400	10.0	40	0.15	7.1	140.0
93K04	3264	10	304638	6011981	6	20	EcEa	16.0	2.07	0.6	0.9	5.1	<1	3.7	2	40.31	390	9.7	50	0.14	7.5	137.6
93K04	3265	10	304965	6009840	6		EcEa	15.0	1.50	0.8	1.0	5.5	<1	4.8	3	30.51	310	14.0	30	0.05	7.6	121.3
93K04	3266	10	312594	6006507	6		EcG	15.0	2.01	0.7	0.6	6.0	1	3.9	<2	38.66	310	12.3	30	0.08	7.7	59.6
93K04	3267	10	304817	6001443	1		lCtS	15.0	1.90	0.7	0.9	5.5	<1	2.9	2	23.00	260	12.9				
93K04	3268	10	319159	6000212	6		EcEa	14.0	2.43	0.6	0.8	4.4	<1	2.5	<2	49.87	210	5.0	90	0.07	7.6	187.7
93K04	3269	10	317933	6006955	6		EcEa	12.0	2.75	0.8	0.6	5.1	<1	3.4	<2	47.16	400	4.8	30	0.07	7.6	193.0
93K03	3270	10	339451	5999091	6		uCtK	14.0	2.25	0.7	1.0	6.3	<1	3.3	3	45.57	450	7.3	50	0.08	7.6	193.0
93K04	3271	10	328386	6008690	6		EcEa	14.0	2.41	<0.5	0.7	3.7	<1	2.4	3	46.77	260	4.9	40	0.06	7.5	201.0
93K04	3272	10	332831	6006530	6		EcOr	13.0	2.22	0.9	1.1	7.5	<1	7.0	3	46.53	320	6.5	30	0.31	7.6	185.1
93K03	3273	10	348039	5988873	6		uCtv	11.0	2.28	0.7	0.6	4.5	<1	2.3	<2	51.77	320	3.3	200	0.54	7.5	286.0
93K03	3274	10	346987	5993585	1		uCtK	11.0	2.31	1.0	0.8	6.0	1	2.7	3	47.77	340	4.1				
93K06	3275	10	354457	6024314	6		EcOv	13.0	2.10	<0.5	0.8	4.4	1	2.2	2	47.33	270	7.3	30	<0.05	7.7	89.0
93K06	3276	10	353756	6026706	6		uPrTrT	20.4	1.80	0.6	0.7	3.7	1	2.0	<2	38.02	370	4.6	30	<0.05	7.7	113.5
93K06	3277	10	355996	6030753	6		uPrTrT	17.0	1.50	<0.5	0.6	2.5	<1	1.9	2	31.06	260	22.3	30	<0.05	7.6	178.2
93K06	3278	10	360768	6029077	6		uPrTrT	17.0	1.10	<0.5	1.1	2.8	<1	2.5	3	21.17	200	38.9	40	<0.05	7.6	146.1
93K06	3280	10	356633	6030511	6		Ecs	19.0	2.28	0.8	0.8	4.5	<1	2.7	3	39.06	360	8.1	80	0.12	7.5	193.0
93K07	3282	10	384479	6020237	1		PrJrS	17.0	1.40	0.8	1.1	5.4	2	3.0	3	44.57	330	6.6				
93K07	3283	10	386954	6019144	6	10	PrJrS	14.0	2.40	0.8	0.8	5.0	2	2.4	2	52.56	330	3.4	80	0.11	7.5	123.0
93K07	3284	10	386954	6019144	6	20	PrJrS	14.0	2.37	0.8	0.8	4.4	<1	2.3	<2	53.22	320	2.8	90	0.11	7.6	128.1
93K07	3285	10	388476	6021701	6		MJrM	17.0	1.00	0.6	0.9	5.3	<1	3.1	2	21.00	350	10.2	40	<0.05	7.6	75.4
93K07	3286	10	390468	6023630	6		MJrM	18.0	1.70	0.6	1.0	5.0	<1	11.0	3	39.94	280	12.5	60	0.45	7.5	117.9
93K07	3287	10	392619	6021221	6		MJrM	17.0	2.00	0.6	0.8	4.6	<1	3.9	3	40.46	260	7.8	60	<0.05	7.4	116.8
93K07	3289	10	393495	6024755	6		MJrM	24.1	2.09	1.0	1.1	7.3	<1	3.2	3	53.04	470	2.1	40	0.07	7.5	93.9
93K07	3290	10	387617	6029335	6		MJrM	17.0	1.50	0.5	0.9	4.7	2	3.2	3	37.13	300	12.7	60	<0.05	7.5	122.8
93K07	3291	10	386998	6027348	6		MJrM	15.0	1.50	0.7	0.8	4.7	1	3.5	2	35.80	220	11.0	70	0.05	7.5	141.7
93K07	3292	10	385948	6033204	6		uCbTrRd	18.0	1.90	0.7	0.8	4.0	1	2.5	3	42.16	260	7.9	50	<0.05	7.6	90.5
93K07	3293	10	383325	6032594	6		PrJrS	14.0	1.10	<0.5	0.7	3.6	1	2.1	2	28.47	260	18.9	30	<0.05	7.6	70.0
93K07	3294	10	381503	6028378	6		PrJrS	14.0	1.30	<0.5	0.7	4.0	<1	2.6	<2	28.76	240	23.4	50	<0.05	7.3	90.9
93K07	3295	10	378612	6028653	6		PrJrS	14.0	2.01	0.6	0.7	3.5	4	1.8	2	50.41	260	4.4	60	<0.05	7.4	112.2
93K07	3296	10	376286	6028752	6		PrJrS	14.0	2.07	0.6	0.7	4.0	1	2.3	2	39.19	370	8.2	40	0.12	7.3	226.0
93K07	3297	10	373726	6039497	6		MJrM	23.1	2.11	0.7	0.9	3.4	<1	3.6	3	52.43	340	4.3	30	0.24	7.4	127.7
93K07	3298	10	378205	6039725	6		MJrM	36.1	2.09	1.7	1.5	5.2	2	3.9	4	38.67	350	3.0	10	0.05	7.7	34.1
93K07	3299	10	381494	6039813	6		MJrM	32.2	1.80	1.9	1.3	4.3	2	3.2	3	57.84	260	2.7	10	<0.05	7.6	51.4
93K07	3300	10	383739	6039604	6		MJrM	22.5	2.34	0.7	1.0	3.8	<1	2.7	3	55.00	260	3.9	40	0.06	7.4	113.4

Data Listings

								STREAM SEDIMENT															
								Sb	As	Ba	Br	Ce	Cs	Cr	Co	Eu	Au	Hf	Fe	La	Lu	Rb	Sm
			UTM	UTM				0.1	0.5	50	0.5	5	0.5	20	5	1	2	1	0.2	2	0.2	5	0.1
	SAMPLE	UTM	EAST	NORTH				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
93K04	3302	10	318614	5999664	6		lmJrH	0.7	6.4	460	11.0	45	1.1	43	13	3	<2	2	3.7	28	0.2	14	5.7
93K04	3303	10	331223	6005509	6		EcOr	1.0	7.7	1100	7.3	87	6.4	73	15	3	<2	7	4.1	48	0.5	68	7.8
93K03	3304	10	337271	5995657	6		uCtK	1.3	6.7	860	4.4	64	2.3	83	10	2	<2	6	3.9	37	0.3	54	5.7
93K06	3305	10	360539	6022245	6		EcEa	0.8	4.5	910	4.7	64	2.3	190	26	2	<2	8	6.1	32	0.4	38	6.4
93K03	3306	10	349825	5991650	1		uCtK	1.6	8.6	1200	5.6	71	3.9	64	11	3	2	6	3.3	41	0.3	67	6.6
93K03	3307	10	346542	5992930	1		uCtK	1.5	7.7	580	20.0	73	7.3	47	8	4	4	3	3.0	48	0.2	56	8.5
93K06	3308	10	355644	6024662	6		EcOv	0.7	4.5	730	5.3	62	4.7	100	17	3	<2	6	4.0	34	0.3	50	5.9
93K06	3309	10	353541	6026715	6		EcOv	0.8	3.8	710	14.0	40	3.9	91	13	2	<2	6	3.4	27	<0.2	42	4.6
93K06	3310	10	355861	6030482	6		uPrTrT	0.6	3.1	630	6.4	25	13.0	240	26	<1	<2	2	4.9	13	0.2	35	3.3
93K06	3311	10	359109	6029327	6		LTrS	0.4	6.3	850	22.0	57	12.0	89	17	2	<2	3	5.0	24	0.2	34	4.7
93K06	3312	10	360444	6028723	6		uPrTrT	0.9	2.8	890	1.7	37	8.7	170	21	1	<2	5	4.6	21	0.3	38	4.3
93K06	3313	10	363556	6029358	6		PrTrS	0.7	16.0	700	22.0	42	4.6	72	22	2	2	3	6.4	23	0.3	23	5.2
93K06	3314	10	367032	6034725	6		EcEa	1.0	5.9	950	2.0	42	2.2	100	15	2	<2	5	4.1	23	0.3	39	4.3
93K11	3315	10	364331	6055465	6	10	uCbTrN	0.9	5.9	670	2.3	38	2.0	950	27	2	2	9	5.8	22	0.4	32	5.0
93K11	3316	10	364331	6055465	6	20	uCbTrN	0.9	5.7	660	2.1	37	1.6	960	26	2	<2	10	5.6	22	0.3	33	5.0
93K11	3318	10	361727	6060239	6		uCbTrN	1.0	8.1	710	3.8	43	2.0	130	16	1	2	4	3.5	24	0.4	39	4.5
93K11	3319	10	356254	6061392	1		uCbTrRa	0.9	7.8	910	3.6	41	2.3	660	27	1	<2	4	4.7	21	0.3	39	4.2
93K11	3320	10	359023	6059035	6		uCbTrN	0.8	6.0	750	0.8	26	1.6	490	20	2	<2	3	3.8	17	<0.2	28	3.2
93K07	3322	10	383212	6029939	6		PrJrS	0.9	5.4	830	7.9	52	10.0	230	14	2	3	4	3.8	27	0.3	43	5.3
93K07	3323	10	378358	6028968	6		MJrM	1.1	7.9	780	2.2	36	3.3	350	17	1	<2	5	4.5	21	0.4	36	4.0
93K07	3324	10	373787	6031061	6	10	PrJrS	0.9	9.3	580	1.6	33	1.6	310	21	1	2	5	4.4	17	0.3	27	3.9
93K07	3325	10	373787	6031061	6	20	PrJrS	0.9	9.3	580	1.5	29	1.7	340	20	1	<2	5	4.4	17	0.4	28	3.9
93K07	3326	10	374152	6039631	6		MJrM	1.0	4.5	510	1.4	53	1.3	84	17	2	<2	15	6.5	26	0.4	23	6.0
93K07	3327	10	378850	6039621	6		MJrM	0.6	3.6	440	1.6	51	0.9	410	26	2	<2	21	7.0	26	0.6	21	6.7
93K07	3329	10	382215	6039706	6		MJrM	0.7	3.6	510	2.0	45	1.3	150	17	2	<2	15	4.7	24	0.5	22	5.8
93K07	3330	10	385513	6039111	6		MJrM	0.8	7.6	600	3.8	42	1.3	220	19	2	2	7	4.5	22	0.3	28	4.9
93K07	3331	10	384863	6036403	6		MJrM	0.6	10.0	480	7.9	39	1.2	400	23	2	<2	12	5.9	20	0.3	24	4.4
93K07	3332	10	380460	6034387	6		uCbTrRd	0.7	15.0	390	7.1	32	1.6	470	26	2	3	4	4.8	18	0.4	13	4.3
93K11	3333	10	360503	6043056	6		EcEa	0.9	7.7	830	2.9	53	1.8	120	16	3	<2	5	4.6	28	0.3	46	5.4
93K11	3334	10	365078	6042310	6		MJrM	1.2	6.0	870	4.1	32	1.3	85	9	2	<2	5	2.7	17	<0.2	34	3.4
93K06	3335	10	368252	6035492	6		MJrM	1.4	12.0	880	5.0	37	2.1	110	13	2	<2	5	4.3	21	0.2	35	4.0
93K06	3336	10	370154	6033792	6		MJrM	1.3	12.0	810	1.7	35	2.6	130	16	1	2	4	3.8	19	0.3	37	3.8
93K07	3337	10	372782	6031269	6		PrJrS	1.0	6.7	930	1.4	49	2.1	140	14	2	3	5	4.1	28	0.3	45	4.8
93K07	3338	10	375906	6027347	6		EcEa	0.7	5.7	1100	2.5	61	1.9	100	17	2	<2	5	4.4	33	0.3	50	5.5
93K07	3339	10	378412	6026636	1		MJrM	0.9	8.0	940	3.0	37	8.2	240	16	2	2	4	4.6	20	0.4	43	4.0
93K07	3340	10	379682	6023294	6		EcEa	0.7	3.1	930	1.4	62	2.6	350	15	2	<2	11	3.6	36	0.4	46	5.9
93K01	3342	10	413147	6009881	1		PrJrS	0.4	3.2	530	12.0	45	2.8	89	16	2	<2	2	3.4	22	<0.2	29	3.7
93K02	3343	10	401903	6005640	6		EcO	0.5	2.7	1200	2.6	70	1.4	92	11	3	<2	8	3.3	43	0.2	58	6.1
93K02	3344	10	374505	6011163	6		EcEa	0.8	11.0	880	3.7	81	9.0	52	11	3	3	6	3.9	48	<0.2	83	7.2
93K02	3345	10	373374	6007906	6	10	LTrS	0.6	4.2	1100	4.3	74	4.0	57	15	2	4	8	5.0	39	0.2	63	7.2

Data Listings

								STREAM SEDIMENT											WATER		
								Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
			UTM	UTM				0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	EAST	NORTH				ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K04	3302	10	318614	5999664	6		lmJrH	14.0	0.27	<0.5	0.9	2.6	<1	3.6	3	19.24	140	56.7	60	0.36	7.1	327.0
93K04	3303	10	331223	6005509	6		EcOr	16.0	2.18	1.0	1.3	8.3	2	5.6	4	42.45	500	8.3	90	0.98	7.3	210.0
93K03	3304	10	337271	5995657	6		uCtK	13.0	2.23	0.8	0.9	6.1	1	3.1	3	49.19	280	5.2	50	<0.05	7.4	122.8
93K06	3305	10	360539	6022245	6		EcEa	25.9	2.18	0.7	1.0	4.2	<1	2.1	3	44.77	440	7.5	40	<0.05	7.5	103.4
93K03	3306	10	349825	5991650	1		uCtK	13.0	2.08	0.8	1.0	6.4	1	3.2	2	42.83	400	8.6				
93K03	3307	10	346542	5992930	1		uCtK	12.0	1.00	<0.5	1.2	5.5	<1	5.6	3	21.15	320	32.4				
93K06	3308	10	355644	6024662	6		EcOv	18.0	1.70	0.6	0.9	4.4	<1	2.6	3	33.49	300	16.8	20	<0.05	7.6	52.5
93K06	3309	10	353541	6026715	6		EcOv	14.0	1.90	0.5	0.8	3.8	<1	2.4	2	32.55	300	15.4	20	<0.05	7.6	56.3
93K06	3310	10	355861	6030482	6		uPrTrT	24.1	1.60	<0.5	0.5	2.0	<1	1.7	<2	37.63	280	8.0	50	0.08	7.4	240.0
93K06	3311	10	359109	6029327	6		LTrS	16.0	0.66	<0.5	0.7	3.6	<1	2.3	<2	18.85	240	40.0	70	0.06	7.4	291.0
93K06	3312	10	360444	6028723	6		uPrTrT	21.8	2.35	0.6	0.7	3.2	<1	1.6	2	46.60	330	2.5	60	0.05	7.5	156.7
93K06	3313	10	363556	6029358	6		PrTrS	17.0	1.40	<0.5	0.9	3.0	<1	1.9	3	27.28	220	25.4	50	<0.05	7.6	122.5
93K06	3314	10	367032	6034725	6		EcEa	16.0	2.41	0.6	0.7	4.0	<1	1.9	<2	53.31	270	3.9	70	0.07	7.5	172.9
93K11	3315	10	364331	6055465	6	10	uCbTrN	23.1	2.01	0.6	0.9	3.7	<1	2.7	3	50.16	250	5.4	30	0.23	7.5	246.0
93K11	3316	10	364331	6055465	6	20	uCbTrN	22.6	2.00	0.6	1.0	3.5	<1	2.6	3	47.72	270	5.1	30	0.29	7.5	247.0
93K11	3318	10	361727	6060239	6		uCbTrN	14.0	1.50	0.8	0.8	4.5	1	1.9	2	48.42	310	5.1	70	0.67	7.3	558.0
93K11	3319	10	356254	6061392	1		uCbTrRa	18.0	1.60	0.6	0.8	3.9	<1	1.6	<2	29.27	270	7.0				
93K11	3320	10	359023	6059035	6		uCbTrN	17.0	1.90	<0.5	0.6	2.8	<1	1.3	<2	54.30	220	2.8	30	<0.05	7.7	169.8
93K07	3322	10	383212	6029939	6		PrJrS	17.0	1.30	0.9	0.9	4.8	8	2.7	3	37.97	320	11.8	70	0.05	7.7	130.3
93K07	3323	10	378358	6028968	6		MJrM	17.0	2.16	<0.5	0.6	3.4	10	1.8	2	49.42	280	4.0	40	0.05	7.6	149.0
93K07	3324	10	373787	6031061	6	10	PrJrS	19.0	2.23	<0.5	0.7	2.9	<1	1.6	2	51.94	230	2.8	20	0.05	7.7	146.9
93K07	3325	10	373787	6031061	6	20	PrJrS	19.0	2.21	<0.5	0.8	3.0	<1	1.7	2	52.87	270	2.8	20	0.05	7.7	146.7
93K07	3326	10	374152	6039631	6		MJrM	22.6	2.53	0.8	1.0	3.2	1	3.0	3	51.86	340	2.6	30	0.16	7.7	111.6
93K07	3327	10	378850	6039621	6		MJrM	33.5	2.20	1.1	1.2	2.7	<1	2.3	3	53.26	310	4.1	20	<0.05	7.8	91.4
93K07	3329	10	382215	6039706	6		MJrM	25.5	2.24	0.8	1.0	3.2	<1	2.2	3	53.14	310	4.2	30	<0.05	8.3	104.4
93K07	3330	10	385513	6039111	6		MJrM	21.2	2.26	0.5	0.9	3.4	1	2.1	3	44.79	260	6.2	20	0.09	8.1	135.2
93K07	3331	10	384863	6036403	6		MJrM	20.8	1.80	0.7	0.8	3.2	1	2.7	3	32.44	240	11.3	10	<0.05	7.8	71.4
93K07	3332	10	380460	6034387	6		uCbTrRd	23.3	1.80	<0.5	0.9	2.4	<1	1.5	3	35.42	400	11.2	20	<0.05	7.9	96.7
93K11	3333	10	360503	6043056	6		EcEa	18.0	2.03	0.7	0.8	4.3	<1	2.9	2	41.93	300	9.1	80	<0.05	7.6	193.2
93K11	3334	10	365078	6042310	6		MJrM	11.0	2.29	0.6	0.5	3.3	<1	2.2	<2	43.96	190	9.6	120	0.18	7.6	355.0
93K06	3335	10	368252	6035492	6		MJrM	14.0	2.24	0.6	0.6	3.5	1	2.1	2	49.03	290	5.1	70	0.36	7.6	348.0
93K06	3336	10	370154	6033792	6		MJrM	15.0	2.28	<0.5	0.6	3.4	2	1.9	<2	52.15	270	4.2	40	0.18	7.8	237.0
93K07	3337	10	372782	6031269	6		PrJrS	17.0	2.40	0.6	0.8	4.5	<1	2.1	2	47.90	290	4.7	50	0.15	7.8	117.0
93K07	3338	10	375906	6027347	6		EcEa	16.0	2.55	0.8	0.7	5.5	<1	2.8	2	48.99	370	5.7	70	0.05	7.8	118.8
93K07	3339	10	378412	6026636	1		MJrM	19.0	2.04	0.6	0.7	3.7	2	2.1	2	44.05	350	5.3				
93K07	3340	10	379682	6023294	6		EcEa	18.0	2.31	0.7	0.9	5.4	<1	4.1	3	46.17	250	5.3	60	0.10	7.8	102.6
93K01	3342	10	413147	6009881	1		PrJrS	15.0	0.69	<0.5	0.5	3.7	<1	2.1	<2	22.40	150	41.7				
93K02	3343	10	401903	6005640	6		EcO	15.0	2.66	0.9	0.9	6.1	<1	4.1	3	45.91	290	6.2	60	<0.05	7.7	102.3
93K02	3344	10	374505	6011163	6		EcEa	14.0	1.90	0.9	1.1	9.5	1	23.7	3	38.85	360	14.5	30	0.07	7.7	105.4
93K02	3345	10	373374	6007906	6	10	LTrS	16.0	2.05	0.9	1.0	8.8	<1	5.9	3	44.95	350	11.8	60	0.86	8.0	78.0

Data Listings

								STREAM SEDIMENT															
								Sb	As	Ba	Br	Ce	Cs	Cr	Co	Eu	Au	Hf	Fe	La	Lu	Rb	Sm
			UTM	UTM				0.1	0.5	50	0.5	5	0.5	20	5	1	2	1	0.2	2	0.2	5	0.1
	SAMPLE	UTM	EAST	NORTH				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
93K02	3346	10	373374	6007906	6	20	LTrS	0.6	3.9	1100	3.8	83	3.4	62	16	3	<2	9	4.8	41	0.4	57	7.1
93K02	3347	10	370942	6004628	1		LJrG	0.7	3.5	1000	6.5	100	3.0	65	15	3	<2	12	4.7	45	0.4	59	6.6
93K02	3348	10	383691	6003634	6		EcEa	0.6	4.9	930	3.2	63	1.8	59	12	2	10	6	3.8	29	0.3	60	4.6
93K02	3349	10	396501	6008331	6		EcEa	0.5	2.3	870	7.2	75	1.5	87	10	3	<2	5	2.8	49	0.5	57	8.1
93K07	3350	10	386424	6018369	6		uCtK	0.9	3.9	770	1.4	36	1.2	110	10	2	<2	5	2.3	19	0.2	42	3.1
93K07	3351	10	386340	6018183	6		uCtK	0.7	6.0	940	4.7	49	1.9	120	13	1	<2	5	3.9	27	0.3	50	4.5
93K07	3352	10	389426	6022496	6		MJrM	0.6	2.7	800	3.9	47	3.2	61	14	2	<2	4	4.0	27	0.4	41	5.1
93K07	3353	10	390516	6020285	6		MJrM	1.0	4.2	800	2.2	40	1.6	130	10	2	<2	6	2.7	22	0.3	38	3.8
93K07	3354	10	394959	6024161	6		MJrM	0.6	2.2	830	9.2	50	1.6	87	13	2	<2	11	3.7	23	0.4	32	5.3
93K07	3355	10	387712	6027089	6		MJrM	0.6	5.3	770	4.0	50	3.6	94	20	2	3	9	6.2	35	0.4	54	6.3
93K07	3356	10	386057	6027691	6		MJrM	1.2	9.0	720	5.5	62	10.0	77	16	3	5	3	5.7	37	0.4	63	7.7
93K07	3357	10	385973	6033773	6		uCbTrRd	1.1	6.8	630	5.2	43	1.6	590	21	2	68	25	8.5	22	0.4	28	5.4
93K07	3359	10	383253	6025531	6		PrJrS	0.8	7.5	890	12.0	56	6.7	74	26	2	<2	3	5.4	28	0.3	49	5.7
93K07	3360	10	385070	6029633	6		uCbTrRd	0.8	2.8	630	6.7	38	12.0	84	10	1	2	3	2.5	19	<0.2	29	3.5
93K14	3362	10	359340	6070067	1		uCbTrN	0.8	14.0	730	12.0	65	3.4	250	28	4	<2	3	6.3	37	0.6	42	7.3
93K14	3363	10	364582	6072175	6		PrJrS	0.5	17.0	550	18.0	45	1.6	270	27	2	<2	3	5.7	23	0.3	23	5.0
93K14	3364	10	366562	6069421	1		MJrMC	0.5	11.0	770	4.6	50	1.9	250	28	2	3	4	5.3	27	0.5	35	6.3
93K11	3365	10	367756	6065597	6	10	MJrMC	0.8	14.0	720	11.0	34	1.9	170	16	3	3	3	4.0	20	0.4	24	4.1
93K11	3366	10	367756	6065597	6	20	MJrMC	0.9	22.0	740	12.0	35	1.3	160	19	2	<2	3	5.1	18	0.3	22	3.9
93K11	3367	10	362849	6064824	6		uCbTrN	0.4	4.1	730	7.9	31	2.2	170	15	2	3	3	3.7	19	0.3	36	4.0
93K11	3369	10	368640	6053072	6		PrJrS	1.0	7.2	700	2.4	29	1.3	69	12	1	<2	4	3.2	16	<0.2	30	3.6
93K03	3370	10	366027	6002215	6		LJrG	0.9	2.9	860	2.8	57	2.2	62	6	1	<2	11	2.2	33	<0.2	64	4.4
93K03	3371	10	358765	6001742	6		LJrTC	0.8	8.8	770	10.0	97	7.0	58	13	4	<2	5	4.3	84	<0.2	83	8.7
93K03	3372	10	357795	6007160	6		uCtK	0.8	4.9	1000	2.8	65	1.6	73	14	3	<2	10	5.5	36	0.4	49	6.0
93K03	3373	10	363846	6007512	6		LJrG	0.5	3.0	810	7.4	86	3.1	55	12	3	<2	8	4.2	56	<0.2	50	6.7
93K03	3374	10	365722	6012105	6		ECtHL	0.8	2.4	970	2.2	78	2.2	78	10	3	<2	16	3.5	46	0.3	55	6.5
93K02	3375	10	374088	6009433	6		EcO	0.8	4.8	990	1.9	71	3.1	48	9	3	8	11	2.6	38	0.3	57	5.9
93K02	3376	10	370153	6009410	6		LTrS	0.8	3.3	1100	4.3	100	4.1	71	13	2	7	23	6.9	57	0.5	65	7.7
93K02	3377	10	377844	6007032	6		EcEa	0.6	2.9	1100	1.7	69	2.2	45	11	2	<2	6	3.0	34	0.2	57	5.3
93K02	3378	10	377942	6006648	6		EcEa	0.4	4.8	1100	3.3	86	4.1	56	13	3	<2	8	3.9	47	<0.2	63	7.6
93K02	3379	10	383060	6003516	6		EcEa	0.6	3.3	1200	1.7	54	1.6	51	11	<1	<2	5	3.0	30	<0.2	59	4.8
93K02	3380	10	393052	6010757	6		EcEa	0.5	2.4	1100	4.5	60	1.7	100	14	2	<2	6	3.7	35	0.3	58	6.0
93K06	3382	10	366217	6035432	6		EcEa	1.0	6.1	820	3.2	40	2.2	81	13	2	<2	4	3.7	25	0.3	48	4.8
93K11	3383	10	365342	6054593	6	10	uCbTrN	1.0	6.9	580	3.5	43	1.8	910	31	2	<2	16	7.0	25	0.5	31	6.0
93K11	3384	10	365342	6054593	6	20	uCbTrN	0.9	6.9	570	4.0	42	1.8	820	29	2	<2	15	6.8	25	0.6	24	5.8
93K11	3385	10	363060	6056777	6		uCbTrN	1.1	4.8	1200	1.7	30	4.5	220	20	2	3	3	4.4	19	0.4	32	4.3
93K11	3386	10	362948	6059205	6		uCbTrN	0.8	6.7	710	11.0	42	2.7	140	15	2	<2	4	3.9	21	0.4	40	4.2
93K11	3387	10	358246	6059620	6		uCbTrN	0.7	7.3	800	4.4	33	1.8	1200	35	2	3	4	5.7	22	0.4	30	4.4
93K11	3388	10	356983	6063294	6		uCbTrN	1.1	8.6	720	2.5	38	1.8	250	16	1	<2	6	4.0	20	0.3	33	4.0
93K11	3389	10	359266	6066173	6		uCbTrN	1.0	9.2	650	7.6	44	2.7	160	16	2	3	4	4.3	25	0.4	43	5.3

Data Listings

								STREAM SEDIMENT											WATER		
								Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
			UTM	UTM				0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	EAST	NORTH				ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K02	3346	10	373374	6007906	6	20	LTrS	19.0	2.35	1.0	1.0	8.6	<1	5.4	3	44.20	350	10.1	40	0.13	8.1	77.8
93K02	3347	10	370942	6004628	1		LJrG	15.0	2.47	1.2	0.9	12.0	<1	5.4	3	42.50	280	11.1				
93K02	3348	10	383691	6003634	6		EcEa	13.0	2.40	0.9	0.6	5.5	<1	2.8	<2	46.23	150	8.3	80	0.13	8.0	76.7
93K02	3349	10	396501	6008331	6		EcEa	14.0	2.00	0.8	1.0	5.1	<1	3.8	3	28.26	240	19.0	60	<0.05	7.9	73.6
93K07	3350	10	386424	6018369	6		uCtK	11.0	2.47	0.7	0.5	3.3	<1	1.8	<2	51.99	270	4.2	70	0.05	7.8	120.5
93K07	3351	10	386340	6018183	6		uCtK	15.0	2.32	0.8	0.8	4.4	<1	3.0	2	40.72	250	9.4	50	<0.05	7.7	149.9
93K07	3352	10	389426	6022496	6		MJrM	20.1	1.80	0.6	0.8	4.8	<1	4.1	3	38.96	260	12.4	30	0.16	7.7	115.3
93K07	3353	10	390516	6020285	6		MJrM	13.0	2.48	0.7	0.6	3.8	1	2.4	2	52.86	210	4.0	90	0.10	7.6	161.2
93K07	3354	10	394959	6024161	6		MJrM	22.0	2.18	0.7	0.8	4.3	3	2.6	3	45.52	320	6.3	60	0.18	7.7	148.1
93K07	3355	10	387712	6027089	6		MJrM	24.8	1.70	0.8	1.1	6.0	<1	7.4	3	38.39	330	11.5	20	<0.05	7.8	78.5
93K07	3356	10	386057	6027691	6		MJrM	18.0	0.66	<0.5	1.1	5.7	1	4.6	3	29.44	340	24.5	30	0.11	7.7	81.2
93K07	3357	10	385973	6033773	6		uCbTrRd	18.0	1.60	1.2	1.1	4.4	2	3.0	2	43.45	230	8.6	30	<0.05	7.7	74.1
93K07	3359	10	383253	6025531	6		PrJrS	15.0	0.94	0.6	0.9	4.6	1	2.4	3	28.22	270	27.4	60	<0.05	7.6	132.4
93K07	3360	10	385070	6029633	6		uCbTrRd	13.0	1.40	<0.5	0.7	3.2	<1	2.2	<2	23.98	240	23.4	80	<0.05	7.6	98.0
93K14	3362	10	359340	6070067	1		uCbTrN	26.2	1.10	0.7	1.2	4.1	<1	2.7	4	32.62	240	25.6				
93K14	3363	10	364582	6072175	6		PrJrS	22.6	1.40	<0.5	0.8	2.5	<1	1.8	3	29.10	280	24.6	60	2.98	7.5	201.0
93K14	3364	10	366562	6069421	1		MJrMC	21.7	2.08	0.6	1.2	3.2	<1	2.8	3	40.83	310	10.0				
93K11	3365	10	367756	6065597	6	10	MJrMC	15.0	1.60	<0.5	0.6	2.9	<1	2.2	2	30.73	250	21.3	10	<0.05	7.6	88.0
93K11	3366	10	367756	6065597	6	20	MJrMC	14.0	1.90	<0.5	<0.5	2.5	<1	1.8	2	33.50	220	15.8	10	<0.05	7.6	84.5
93K11	3367	10	362849	6064824	6		uCbTrN	19.0	1.30	0.5	0.7	3.4	<1	2.5	2	37.25	280	14.5	50	0.06	7.4	207.0
93K11	3369	10	368640	6053072	6		PrJrS	13.0	2.05	<0.5	0.5	2.9	<1	1.7	<2	50.72	260	4.5	50	0.06	7.5	218.0
93K03	3370	10	366027	6002215	6		LJrG	9.3	2.37	1.5	0.6	11.0	1	10.0	2	49.40	290	4.8	50	0.26	7.7	104.9
93K03	3371	10	358765	6001742	6		LJrTC	13.0	1.70	1.1	1.3	16.0	<1	47.9	4	31.14	320	19.4	40	2.27	7.8	159.5
93K03	3372	10	357795	6007160	6		uCtK	16.0	2.48	1.0	0.9	6.8	<1	3.6	3	51.20	400	4.0	60	0.18	7.8	122.8
93K03	3373	10	363846	6007512	6		LJrG	16.0	1.60	0.9	1.1	12.0	<1	42.6	3	31.46	340	27.9	30	0.67	7.8	115.0
93K03	3374	10	365722	6012105	6		ECtHL	15.0	2.51	1.3	0.9	10.0	6	8.1	3	38.41	280	8.0	60	0.16	7.8	76.5
93K02	3375	10	374088	6009433	6		EcO	13.0	2.66	1.1	0.8	7.1	1	5.9	3	52.05	300	3.4	50	0.28	7.7	94.6
93K02	3376	10	370153	6009410	6		LTrS	14.0	2.36	1.5	1.1	13.0	4	7.0	4	41.24	430	6.2	40	0.33	7.6	206.0
93K02	3377	10	377844	6007032	6		EcEa	13.0	2.76	1.0	0.7	7.1	<1	4.6	<2	46.35	350	2.7	40	0.13	7.6	92.1
93K02	3378	10	377942	6006648	6		EcEa	17.0	2.48	1.0	1.2	9.4	<1	9.2	3	43.12	410	8.5	40	0.44	7.5	103.8
93K02	3379	10	383060	6003516	6		EcEa	11.0	2.58	0.8	0.7	5.6	<1	3.5	<2	39.45	270	6.2	80	0.10	7.6	93.6
93K02	3380	10	393052	6010757	6		EcEa	13.0	2.07	0.9	0.8	6.1	1	3.2	<2	34.36	430	11.4	50	<0.05	7.7	61.5
93K06	3382	10	366217	6035432	6		EcEa	15.0	2.19	0.8	0.8	4.4	<1	5.3	3	38.72	220	10.3	70	0.10	7.4	107.1
93K11	3383	10	365342	6054593	6	10	uCbTrN	26.8	2.09	0.7	1.0	3.9	<1	3.4	3	45.39	250	7.7	70	0.23	7.4	227.0
93K11	3384	10	365342	6054593	6	20	uCbTrN	25.7	2.00	0.7	0.9	4.0	<1	3.4	3	45.65	250	9.2	50	0.15	7.5	232.0
93K11	3385	10	363060	6056777	6		uCbTrN	20.9	1.80	<0.5	0.9	3.8	<1	2.7	3	45.73	390	5.4	40	0.07	7.5	194.0
93K11	3386	10	362948	6059205	6		uCbTrN	17.0	1.40	0.6	0.9	4.1	<1	2.0	2	41.87	290	12.0	50	0.37	7.4	428.0
93K11	3387	10	358246	6059620	6		uCbTrN	24.2	1.80	0.7	0.7	3.2	<1	1.7	2	42.51	130	8.2	40	<0.05	7.6	236.0
93K11	3388	10	356983	6063294	6		uCbTrN	15.0	1.90	0.5	0.7	3.6	<1	1.8	2	51.15	210	5.1	40	0.73	7.4	600.0
93K11	3389	10	359266	6066173	6		uCbTrN	18.0	1.50	0.7	1.0	4.1	<1	2.4	3	38.40	230	12.8	50	0.21	7.6	309.0

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	MAT	STA	FORM	Sb 0.1 ppm INAA	As 0.5 ppm INAA	Ba 50 ppm INAA	Br 0.5 ppm INAA	Ce 5 ppm INAA	Cs 0.5 ppm INAA	Cr 20 ppm INAA	Co 5 ppm INAA	Eu 1 ppm INAA	Au 2 ppb INAA	Hf 1 ppm INAA	Fe 0.2 % INAA	La 2 ppm INAA	Lu 0.2 ppm INAA	Rb 5 ppm INAA	Sm 0.1 ppm INAA
								STREAM SEDIMENT															
93K11	3390	10	369444	6065402	6		MJrMC	0.8	16.0	560	8.7	30	1.9	120	15	2	4	3	4.1	22	<0.2	19	5.9
93K14	3391	10	365783	6072124	6		PrJrS	0.8	7.2	770	4.9	40	1.7	280	22	1	<2	4	4.1	22	0.3	41	5.4
93K14	3392	10	365574	6069402	6		MJrMC	0.5	6.9	500	5.2	40	1.7	290	21	2	<2	5	4.9	22	0.5	32	5.6
93K11	3393	10	360748	6064760	6		uCbTrN	0.7	5.8	730	4.0	41	2.2	230	17	2	2	4	3.4	21	0.4	41	4.2
93K11	3394	10	367768	6062283	6		uCbTrRa	0.9	9.2	740	3.4	37	2.0	240	16	2	<2	4	3.8	20	0.4	34	3.9
93K11	3395	10	368472	6061424	6		uCbTrRa	1.0	7.8	640	8.6	45	2.9	200	17	2	3	4	3.9	28	0.3	43	5.7
93K11	3396	10	363219	6050388	6		MJrM	1.1	5.5	720	0.7	36	1.5	120	14	1	<2	5	3.4	19	0.3	31	3.8
93K03	3397	10	367698	6001992	6		LJrG	0.7	6.8	910	6.9	92	2.9	44	12	2	<2	12	3.4	52	<0.2	59	6.3
93K03	3399	10	357768	6006516	6		uCtK	0.9	7.3	940	3.1	59	1.6	80	12	2	<2	9	4.5	33	0.3	51	5.5
93K03	3400	10	368821	6008630	6		LJrG	0.6	2.9	1100	6.0	84	3.1	47	9	2	<2	8	3.3	44	<0.2	69	5.9
93K07	3403	10	386329	6040330	6	10	PrJrS	1.0	6.6	740	6.1	47	1.9	110	19	2	<2	6	4.6	21	0.3	36	5.2
93K07	3404	10	386329	6040330	6	20	PrJrS	1.0	6.2	770	6.0	54	2.0	150	20	2	<2	7	4.8	23	0.4	31	5.5
93K07	3405	10	385121	6036202	6		MJrM	0.9	19.0	670	4.7	56	1.4	360	30	2	9	8	6.6	24	0.5	30	6.0
93K07	3406	10	381505	6033811	6		uCbTrRd	1.0	9.0	970	7.7	64	5.0	170	30	2	4	3	5.2	30	0.4	61	6.6
93K11	3407	10	358109	6042159	6		EcEa	0.9	12.0	1100	4.1	50	1.3	170	20	2	<2	5	5.0	26	0.3	34	4.9
93K11	3408	10	364800	6042288	6		MJrM	1.2	7.6	890	1.8	42	1.3	99	13	2	<2	5	3.5	22	0.3	38	4.0
93K06	3409	10	365793	6037147	6		EcEa	1.1	6.3	900	1.7	39	1.7	88	11	1	<2	5	3.2	21	0.3	39	3.9
93K06	3410	10	368873	6033812	6		EcEa	0.9	5.5	850	2.1	46	1.8	120	13	2	2	5	3.5	26	0.4	42	5.1
93K07	3411	10	371468	6032117	6		PrJrS	1.0	11.0	800	1.4	40	1.7	110	13	1	<2	5	3.4	21	0.3	37	4.2
93K07	3412	10	374243	6028968	6		EcEa	1.5	12.0	800	1.3	48	1.7	100	15	2	3	5	3.9	23	0.2	39	5.0
93K07	3413	10	381497	6022377	6		PrJrS	1.1	6.9	760	2.5	35	2.3	160	13	2	2	5	3.7	21	0.3	43	4.3
93K07	3414	10	379761	6022705	6		EcEa	0.9	5.9	980	1.5	57	1.8	200	21	2	<2	9	5.9	29	0.3	41	5.6
93K07	3415	10	373065	6014308	6		EcO	1.3	8.3	860	1.4	58	1.8	310	17	2	<2	10	5.6	30	0.4	48	5.1
93K07	3416	10	370025	6018571	1		uCbPa	0.6	5.3	780	8.7	73	5.8	820	35	4	<2	4	5.6	59	<0.2	54	8.9
93K07	3417	10	383689	6013272	6		EcEa	0.8	3.0	930	1.5	55	1.8	130	9	2	<2	9	2.6	31	0.3	55	4.8
93K07	3418	10	391759	6014894	6		EcO	0.6	8.6	1300	2.8	71	2.8	160	19	2	<2	6	5.0	41	0.3	51	6.3
93K07	3419	10	399437	6020321	6		MJrM	0.8	4.3	860	5.6	68	1.9	110	12	3	<2	6	3.3	34	0.3	48	6.1
93K02	3420	10	399699	6011836	6		EcO	0.6	2.5	1200	1.9	65	1.4	190	14	2	<2	11	3.6	34	0.3	59	5.4
93K07	3422	10	371144	6018834	6		uCbPa	0.7	3.7	740	4.4	57	3.8	230	14	1	<2	12	4.7	34	0.4	46	5.2
93K07	3423	10	371311	6014624	6		LTrS	0.8	6.8	720	7.3	52	3.7	440	13	3	2	11	3.7	54	<0.2	52	7.7
93K07	3424	10	383597	6013552	6	10	EcEa	0.7	5.9	860	4.3	60	2.3	160	12	2	<2	7	3.3	29	0.3	56	5.0
93K07	3425	10	383597	6013552	6	20	EcEa	0.7	6.8	840	5.6	68	2.5	140	13	2	<2	7	3.6	30	0.3	61	5.7
93K07	3426	10	391623	6016588	6		EcO	1.2	6.8	900	2.2	52	1.9	120	11	1	<2	7	3.5	31	0.3	44	6.5
93K07	3427	10	401238	6018695	6		MJrM	0.7	2.7	910	4.6	62	1.7	190	15	3	<2	8	3.9	34	0.4	49	6.4
93K02	3428	10	398004	6010255	6		EcEa	0.5	1.7	1200	4.3	60	1.8	120	11	3	<2	7	2.8	37	0.4	56	6.2
93K02	3429	10	400021	6007999	6		EcO	0.6	3.3	1100	2.7	70	1.4	120	14	2	<2	9	3.5	42	0.4	56	6.7
93K02	3430	10	399756	6005840	6		EcO	0.5	4.4	1200	4.1	87	1.7	84	20	3	<2	7	4.4	48	0.5	64	8.0
93K05	3432	10	335906	6035892	6		EcOv	1.5	7.9	810	1.0	44	1.7	120	11	1	2	7	3.7	26	0.3	41	4.3
93K05	3433	10	336054	6040482	6		uTrT	0.9	6.5	570	3.8	31	1.8	290	30	2	<2	3	6.3	16	0.3	39	3.9
93K05	3434	10	331712	6039307	6		EcEa	1.3	8.8	920	5.4	58	2.2	100	18	2	<2	5	4.5	31	0.3	47	5.1

Data Listings

								STREAM SEDIMENT											WATER		
								Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
			UTM	UTM				0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	EAST	NORTH				ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA	FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K11	3390	10	369444	6065402	6		MJrMC	13.0	1.20	<0.5	1.0	2.4	<1	2.8	2	23.27	240	24.3	5	<0.05	7.8	66.7
93K14	3391	10	365783	6072124	6		PrJrS	17.0	1.70	0.9	1.0	3.1	<1	2.0	<2	40.21	290	9.6	40	<0.05	7.6	113.1
93K14	3392	10	365574	6069402	6		MJrMC	19.0	2.13	0.9	0.9	2.6	<1	1.9	3	35.50	250	10.0	20	<0.05	7.5	256.0
93K11	3393	10	360748	6064760	6		uCbTrN	17.0	1.70	0.8	0.8	4.2	<1	2.2	3	39.68	220	8.8	40	0.15	7.6	214.0
93K11	3394	10	367768	6062283	6		uCbTrRa	15.0	1.90	0.6	0.6	3.4	<1	1.8	2	42.04	180	9.8	50	0.06	7.6	211.0
93K11	3395	10	368472	6061424	6		uCbTrRa	20.2	1.20	0.7	1.1	4.8	<1	5.2	3	35.88	250	18.3	40	0.05	7.5	177.2
93K11	3396	10	363219	6050388	6		MJrM	16.0	2.42	0.6	0.6	3.1	<1	1.7	<2	56.06	370	2.2	80	<0.05	7.5	211.0
93K03	3397	10	367698	6001992	6		LJrG	11.0	2.10	1.7	1.0	14.0	<1	14.0	3	33.23	390	15.0	70	0.35	7.4	110.2
93K03	3399	10	357768	6006516	6		uCtK	13.0	2.16	0.8	0.8	6.2	<1	3.9	2	44.48	340	6.0	70	0.37	7.5	145.8
93K03	3400	10	368821	6008630	6		LJrG	11.0	2.28	1.2	0.9	11.0	<1	14.0	3	38.83	340	10.3	40	0.81	7.6	121.8
93K07	3403	10	386329	6040330	6	10	PrJrS	17.0	1.80	0.6	0.9	3.6	<1	2.4	<2	36.26	300	12.1	40	0.05	7.5	140.1
93K07	3404	10	386329	6040330	6	20	PrJrS	20.4	2.05	0.6	0.9	3.9	<1	2.3	2	39.23	280	12.6	50	0.06	7.5	146.1
93K07	3405	10	385121	6036202	6		MJrM	28.4	2.10	0.7	1.0	4.2	<1	2.1	3	40.04	390	5.2	20	<0.05	7.6	92.4
93K07	3406	10	381505	6033811	6		uCbTrRd	19.0	1.00	0.7	0.9	6.2	1	3.2	2	32.77	330	19.5	20	<0.05	7.8	43.4
93K11	3407	10	358109	6042159	6		EcEa	19.0	2.26	0.6	0.8	3.7	<1	2.1	2	48.13	330	7.0	100	<0.05	7.4	158.8
93K11	3408	10	364800	6042288	6		MJrM	13.0	2.36	0.6	0.5	3.9	<1	1.9	<2	51.79	280	3.8	140	0.27	7.3	319.0
93K06	3409	10	365793	6037147	6		EcEa	13.0	2.42	<0.5	0.6	4.1	<1	2.1	<2	55.44	300	2.4	20	<0.05	7.7	89.4
93K06	3410	10	368873	6033812	6		EcEa	15.0	2.15	0.6	0.8	4.4	<1	2.1	2	44.49	310	6.9	50	<0.05	7.7	61.9
93K07	3411	10	371468	6032117	6		PrJrS	13.0	2.18	0.6	0.6	3.9	1	1.8	2	51.81	230	4.2	50	0.11	7.5	223.0
93K07	3412	10	374243	6028968	6		EcEa	15.0	2.15	0.5	0.8	4.3	1	2.4	<2	42.36	310	5.6	120	0.05	7.5	120.1
93K07	3413	10	381497	6022377	6		PrJrS	13.0	1.60	0.7	0.6	4.2	<1	2.1	<2	50.04	260	4.2	60	0.13	7.5	200.0
93K07	3414	10	379761	6022705	6		EcEa	18.0	2.45	1.0	0.7	5.2	1	2.5	2	48.87	310	3.6	40	<0.05	7.6	116.3
93K07	3415	10	373065	6014308	6		EcO	16.0	2.37	1.0	0.8	5.9	1	2.9	3	56.14	260	2.5	40	0.42	7.5	178.0
93K07	3416	10	370025	6018571	1		uCbPa	26.3	1.70	0.6	1.1	7.1	<1	9.5	3	36.19	420	15.2				
93K07	3417	10	383689	6013272	6		EcEa	12.0	2.50	0.9	0.7	6.4	<1	3.0	2	51.35	250	3.7	60	0.06	7.7	95.8
93K07	3418	10	391759	6014894	6		EcO	17.0	2.46	1.0	0.9	5.4	<1	2.6	2	47.57	490	7.8	80	0.09	7.6	121.1
93K07	3419	10	399437	6020321	6		MJrM	16.0	2.33	0.7	0.9	4.5	<1	3.7	3	38.14	290	11.3	60	0.09	7.6	91.9
93K02	3420	10	399699	6011836	6		EcO	15.0	2.42	1.2	0.7	6.0	<1	2.9	3	49.82	350	4.4	70	<0.05	7.7	65.6
93K07	3422	10	371144	6018834	6		uCbPa	17.0	2.30	0.9	0.7	7.3	2	2.8	2	42.02	260	11.4	30	0.09	7.6	126.0
93K07	3423	10	371311	6014624	6		LTrS	17.0	2.15	0.6	1.1	6.1	<1	8.7	3	38.20	330	15.6	40	0.15	7.6	99.0
93K07	3424	10	383597	6013552	6	10	EcEa	14.0	2.19	0.7	0.8	5.5	<1	3.1	2	42.44	210	7.3	40	0.06	7.7	59.7
93K07	3425	10	383597	6013552	6	20	EcEa	15.0	1.90	0.8	0.8	5.8	<1	3.4	3	36.49	290	11.6	40	0.06	7.7	57.2
93K07	3426	10	391623	6016588	6		EcO	12.0	2.22	0.8	0.9	4.9	1	3.1	2	50.09	280	4.3	220	<0.05	7.6	87.4
93K07	3427	10	401238	6018695	6		MJrM	17.0	2.24	0.8	0.9	5.2	<1	3.2	3	41.55	340	7.7	40	<0.05	7.7	73.7
93K02	3428	10	398004	6010255	6		EcEa	14.0	2.41	0.9	0.9	5.8	<1	3.4	3	38.23	320	9.9	60	<0.05	7.7	68.8
93K02	3429	10	400021	6007999	6		EcO	16.0	2.48	1.1	1.0	6.6	<1	3.4	3	43.98	350	5.9	50	<0.05	7.6	85.5
93K02	3430	10	399756	6005840	6		EcO	17.0	2.40	1.0	0.9	7.3	<1	4.7	3	41.13	290	8.2	80	<0.05	7.6	82.6
93K05	3432	10	335906	6035892	6		EcOv	13.0	2.43	0.8	0.7	4.6	<1	2.4	2	51.78	320	3.6	40	0.21	7.5	161.7
93K05	3433	10	336054	6040482	6		uTrT	37.2	2.00	<0.5	0.6	2.7	<1	1.5	<2	44.20	350	4.8	30	0.12	7.5	269.0
93K05	3434	10	331712	6039307	6		EcEa	17.0	2.22	0.5	0.8	4.4	<1	3.3	2	43.15	340	8.8	40	<0.05	7.4	187.6

Data Listings

							STREAM SEDIMENT															
							Sb	As	Ba	Br	Ce	Cs	Cr	Co	Eu	Au	Hf	Fe	La	Lu	Rb	Sm
			UTM	UTM			0.1	0.5	50	0.5	5	0.5	20	5	1	2	1	0.2	2	0.2	5	0.1
	SAMPLE	UTM	EAST	NORTH			ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm
MAP	ID	ZONE	NAD83	NAD83	MAT	STA FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
93K05	3435	10	335312	6036339	6	EcOv	0.8	5.3	730	10.0	58	3.1	83	14	2	<2	4	4.1	44	0.5	43	7.8
93K05	3436	10	333316	6030467	6	EcEa	1.2	7.3	920	2.7	52	2.2	94	12	1	<2	4	3.6	26	0.2	44	4.3
93K05	3437	10	334168	6031650	6	EcEa	1.2	5.6	870	4.3	45	2.6	110	13	2	<2	5	4.6	31	0.2	46	4.7

Data Listings

							STREAM SEDIMENT											WATER			
							Sc	Na	Ta	Tb	Th	W	U	Yb	Wt	F	LOI	FW	UW	pH	CND
			UTM	UTM			0.2	0.02	0.5	0.5	0.2	1	0.2	2	0.01	10	0.1	10	0.05		0.01
	SAMPLE	UTM	EAST	NORTH			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppb	ppb		uS
MAP	ID	ZONE	NAD83	NAD83	MAT	STA FORM	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	GRAV	ION	GRAV	ION	ICPMS	GCE	SNSR
93K05	3435	10	335312	6036339	6	EcOv	18.0	1.50	<0.5	1.2	4.8	<1	4.8	4	29.86	340	23.9	50	0.20	7.5	156.4
93K05	3436	10	333316	6030467	6	EcEa	14.0	2.23	<0.5	0.7	4.1	<1	3.6	2	50.87	350	5.6	40	0.21	7.0	128.5
93K05	3437	10	334168	6031650	6	EcEa	15.0	2.27	0.8	0.9	4.2	<1	3.4	2	40.64	300	11.5	40	0.33	7.0	169.7

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	STA	FORM	Al 2 ppb ICPMS	Sb 0.01 ppb ICPMS	As 0.1 ppb ICPMS	Ba 0.2 ppb ICPMS	Be 0.005 ppb ICPMS	B 0.5 ppb ICPMS	Ce 0.01 ppb ICPMS	Cs 0.01 ppb ICPMS	Cr 0.1 ppb ICPMS	Co 0.05 ppb ICPMS	Cu 0.1 ppb ICPMS	Dy 0.005 ppb ICPMS	Er 0.005 ppb ICPMS	Gd 0.005 ppb ICPMS	La 0.01 ppb ICPMS	Pb 0.01 ppb ICPMS	Li 0.02 ppb ICPMS	Mn 0.1 ppb ICPMS	Mo 0.05 ppb ICPMS
							STREAM WATER																		
93K14	1005	10	370720	6090641		uCbTrP	3	0.03	0.2	68.0	<0.005	2.0	<0.01	<0.01	<0.1	<0.05	0.2	<0.005	<0.005	<0.005	<0.01	<0.01	0.13	8.7	0.33
93K14	1010	10	346341	6081709		uTrJrS	6	0.31	1.4	6.8	<0.005	3.6	<0.01	<0.01	1.4	<0.05	0.3	<0.005	<0.005	<0.005	<0.01	<0.01	0.20	0.1	0.49
93K14	1015	10	356507	6086359		uCbTrN	26	0.10	1.2	6.6	<0.005	18.6	0.07	<0.01	3.3	0.07	0.7	0.022	0.013	0.026	0.08	<0.01	0.15	4.7	0.71
93K04	1020	10	335673	5998155		uCtK	14	0.03	0.1	6.3	0.012	0.6	0.09	<0.01	<0.1	<0.05	0.6	0.036	0.022	0.044	0.15	<0.01	0.28	15.2	0.62
93K04	1025	10	321966	5998146		uCtr	11	0.06	0.5	19.9	0.006	1.8	0.06	<0.01	0.2	<0.05	0.8	0.020	0.012	0.023	0.06	<0.01	0.60	20.1	0.64
93K04	1030	10	307331	5993248		lmJrH	24	0.12	1.2	16.2	0.012	2.3	0.19	<0.01	0.3	<0.05	1.0	0.042	0.025	0.048	0.18	0.02	1.13	10.3	0.87
93K14	1035	10	362908	6076821		uCbTrN	15	0.06	0.2	26.0	0.006	2.6	0.03	<0.01	0.5	<0.05	1.1	0.016	0.010	0.022	0.05	<0.01	0.37	1.8	0.73
93K04	1040	10	328928	5995811		EcO	3	0.03	0.2	7.2	<0.005	1.8	<0.01	<0.01	<0.1	<0.05	0.4	<0.005	<0.005	<0.005	<0.01	0.01	0.87	0.3	1.01
93K04	1045	10	328093	5988599		EcO	181	0.15	1.5	12.5	0.062	1.5	0.62	0.02	0.5	0.06	2.8	0.312	0.217	0.339	1.25	0.06	2.40	1.8	1.83
93K04	1050	10	310550	6011897	10	EcEa	50	0.02	0.3	17.9	0.007	1.0	0.16	<0.01	0.3	0.06	0.5	0.046	0.026	0.050	0.15	0.03	0.79	4.5	0.53
93K04	1050	10	310550	6011897	20	EcEa	56	0.03	0.4	18.2	0.010	1.2	0.16	<0.01	0.4	0.11	0.8	0.042	0.023	0.043	0.16	0.08	0.78	5.3	0.55
93K04	1055	10	308654	6001759		EcEa	51	0.05	1.0	13.6	0.007	1.0	0.12	<0.01	0.3	<0.05	0.5	0.041	0.028	0.049	0.17	<0.01	0.84	0.5	0.75
93K04	1060	10	312950	6005120		EcEa	317	0.04	0.2	15.1	0.032	<0.5	1.49	<0.01	0.8	0.30	1.3	0.158	0.097	0.218	0.78	0.08	0.20	37.7	<0.05
93K14	1065	10	358062	6084408		uCbTrN	21	0.03	0.1	9.7	<0.005	1.6	0.03	<0.01	0.9	<0.05	0.7	0.011	0.006	0.015	0.04	0.02	0.04	2.6	0.27
93K14	1070	10	346331	6096668		uCbTrN	31	0.03	0.1	7.0	0.008	2.7	0.12	0.02	0.6	<0.05	0.3	0.029	0.020	0.039	0.18	<0.01	0.53	3.4	0.53
93K04	1075	10	326226	6003208		uCtK	243	0.02	0.2	2.9	0.023	<0.5	0.38	0.01	0.5	0.06	0.7	0.097	0.068	0.097	0.28	0.03	0.52	3.0	0.13
93K04	1080	10	320142	5988117		EcO	3	0.06	0.5	32.0	<0.005	4.8	<0.01	<0.01	0.2	<0.05	0.8	0.010	0.005	<0.005	<0.01	0.02	1.63	0.3	1.52
93K12	1085	10	316121	6055294		EcEa	11	0.04	0.2	12.0	0.011	2.7	0.02	<0.01	<0.1	<0.05	0.5	0.018	0.014	0.019	0.04	<0.01	0.69	0.4	0.62
93K12	1090	10	316749	6052983		EcEa	31	0.04	0.2	29.2	0.009	2.3	0.06	<0.01	0.2	<0.05	0.5	0.020	0.012	0.029	0.07	<0.01	0.19	11.1	0.59
93K12	1095	10	310096	6048116		lmJrS	119	0.03	0.1	12.5	0.008	<0.5	0.22	<0.01	0.3	0.09	0.6	0.049	0.026	0.056	0.14	0.03	0.04	47.7	<0.05
93K12	1100	10	311428	6049668	10	EcEa	157	0.03	0.2	13.4	0.007	0.8	0.31	<0.01	0.4	<0.05	0.5	0.062	0.035	0.071	0.19	0.01	0.03	10.8	0.05
93K12	1100	10	311428	6049668	20	EcEa	163	0.03	0.2	13.1	0.010	<0.5	0.30	<0.01	0.4	<0.05	0.5	0.065	0.037	0.069	0.19	0.02	0.04	10.4	0.06
93K04	1105	10	327313	6012315		MJrBa	28	0.03	0.1	23.5	<0.005	<0.5	0.09	<0.01	0.1	<0.05	1.1	0.035	0.023	0.034	0.10	<0.01	0.14	11.7	0.44
93K04	1110	10	336865	6007670		MJrSH	9	0.03	<0.1	26.9	<0.005	0.7	0.02	<0.01	<0.1	<0.05	1.2	0.025	0.017	0.029	0.08	<0.01	0.39	0.4	0.58
93K05	1115	10	328529	6041183		EcOv	13	0.05	0.4	25.2	<0.005	1.3	0.04	<0.01	0.2	<0.05	1.0	0.026	0.018	0.028	0.07	<0.01	0.50	0.8	0.51
93K05	1120	10	321327	6033375		EcEa	144	0.04	0.5	17.9	0.024	<0.5	0.92	<0.01	0.8	0.24	0.9	0.253	0.159	0.281	0.80	0.01	0.17	43.8	<0.05
93K05	1125	10	318459	6040397		EcEa	30	0.03	0.3	37.1	<0.005	<0.5	0.08	<0.01	0.2	0.06	0.8	0.021	0.012	0.023	0.05	<0.01	0.11	6.1	<0.05
93K12	1130	10	322969	6044980		EcEa	160	0.07	0.2	21.5	0.010	1.0	0.53	<0.01	0.5	0.07	1.1	0.162	0.092	0.164	0.49	0.02	0.09	2.8	0.13
93K05	1135	10	312925	6041009		EcEa	50	0.03	0.3	32.8	0.005	0.6	0.14	<0.01	0.3	<0.05	0.2	0.032	0.021	0.036	0.10	<0.01	0.21	4.2	0.12
93K05	1140	10	313701	6022469		EcEa	33	0.05	0.5	28.0	0.012	1.5	0.18	<0.01	0.3	0.11	1.6	0.074	0.046	0.078	0.19	0.02	0.26	40.9	0.27
93K05	1145	10	324878	6025400		uPrTrT	45	0.03	0.7	19.4	0.015	0.9	0.25	<0.01	0.4	0.14	0.9	0.060	0.037	0.066	0.20	0.03	0.13	57.0	0.19
93K05	1150	10	310100	6031679	10	uCts	77	0.08	0.5	67.9	0.009	4.6	0.31	<0.01	0.5	0.15	1.3	0.073	0.039	0.080	0.18	0.02	1.47	41.1	0.17
93K05	1150	10	310100	6031679	20	uCts	74	0.08	0.4	70.0	0.007	4.7	0.30	<0.01	0.5	0.14	1.5	0.075	0.038	0.081	0.18	0.02	1.51	42.8	0.17
93K03	1155	10	342497	5996192		uCt	4	0.05	0.6	30.4	<0.005	3.0	0.03	<0.01	0.1	<0.05	3.8	0.009	<0.005	0.006	0.02	0.04	1.97	41.0	1.14
93K03	1160	10	351603	5987241		EcEa	5	0.05	0.1	50.1	0.008	0.6	<0.01	<0.01	<0.1	<0.05	1.3	0.013	0.009	0.015	0.06	<0.01	1.08	0.5	0.63
93K05	1165	10	329026	6022964		MJrSH	186	0.03	0.3	13.7	0.018	<0.5	0.70	<0.01	0.4	0.13	1.2	0.114	0.066	0.130	0.43	0.02	0.06	47.4	0.14
93K02	1170	10	370983	5986813		LJrE	3	0.06	0.4	37.5	<0.005	1.2	0.03	<0.01	<0.1	0.17	1.3	0.011	0.007	0.010	0.02	0.02	2.07	308.1	11.57
93K01	1175	10	431962	5992099		PrJrS	12	0.05	2.0	34.3	<0.005	1.5	0.09	<0.01	0.2	0.10	0.5	0.015	0.009	0.015	0.06	0.05	0.87	38.7	1.43
93K01	1180	10	409509	6004359		EcEa	81	0.05	0.3	15.4	0.018	0.6	0.51	<0.01	0.7	0.16	4.3	0.081	0.045	0.100	0.36	0.05	0.34	13.6	0.22
93K14	1185	10	362173	6074850		uCbTrRa	8	0.04	0.2	25.3	<0.005	1.5	0.02	<0.01	0.2	<0.05	1.4	0.011	0.005	0.014	0.02	0.02	0.41	14.5	0.64

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	STA	FORM	Nd 0.005 ppb ICPMS	Ni 0.2 ppb ICPMS	Pr 0.005 ppb ICPMS	Rb 0.05 ppb ICPMS	Sm 0.005 ppb ICPMS	Sr 0.5 ppb ICPMS	Ti 0.5 ppb ICPMS	U 0.005 ppb ICPMS	V 0.1 ppb ICPMS	Yb 0.005 ppb ICPMS	Y 0.01 ppb ICPMS	Zn 0.5 ppb ICPMS	Ca 0.02 ppm ICPES	Fe 0.005 ppm ICPES	Mg 0.005 ppm ICPES	K 0.05 ppm ICPES	Si 0.02 ppm ICPES	Na 0.05 ppm ICPES	S 0.05 ppm ICPES
							STREAM WATER																		
93K14	1005	10	370720	6090641		uCbTrP	0.010	0.4	<0.005	0.22	<0.005	72.8	<0.5	0.118	0.1	<0.005	0.02	<0.5	44.77	0.255	7.539	0.19	2.29	1.31	<0.05
93K14	1010	10	346341	6081709		uTrJrS	0.013	1.9	<0.005	0.23	<0.005	59.8	<0.5	0.016	0.2	<0.005	0.02	<0.5	13.80	<0.005	5.720	0.41	3.57	0.73	1.81
93K14	1015	10	356507	6086359		uCbTrN	0.111	37.4	0.024	0.20	0.028	15.0	0.8	0.013	0.3	0.013	0.13	<0.5	5.37	0.113	18.776	0.23	6.82	0.60	0.30
93K04	1020	10	335673	5998155		uCtK	0.225	<0.2	0.045	0.20	0.044	124.5	<0.5	0.038	0.2	0.022	0.27	<0.5	21.79	0.157	2.087	0.20	5.77	2.71	<0.05
93K04	1025	10	321966	5998146		uCtr	0.088	0.9	0.017	1.12	0.018	134.0	<0.5	0.067	1.0	0.014	0.14	<0.5	19.33	0.085	6.687	1.60	9.89	4.24	0.21
93K04	1030	10	307331	5993248		lmJrH	0.228	0.9	0.055	1.26	0.056	122.5	1.1	0.097	2.3	0.021	0.27	<0.5	15.35	0.352	4.794	1.10	10.17	3.78	0.64
93K14	1035	10	362908	6076821		uCbTrN	0.072	4.2	0.015	0.39	0.022	81.0	<0.5	0.107	0.3	0.010	0.12	<0.5	38.30	0.039	10.650	2.31	5.10	1.40	1.59
93K04	1040	10	328928	5995811		EcO	0.007	0.2	<0.005	0.91	<0.005	88.0	<0.5	0.163	0.2	<0.005	0.02	<0.5	16.56	<0.005	4.216	1.52	0.16	4.32	0.52
93K04	1045	10	328093	5988599		EcO	1.439	1.3	0.340	1.02	0.330	125.0	7.1	1.395	1.0	0.234	2.39	0.6	19.96	0.132	4.768	1.63	8.77	4.85	6.35
93K04	1050	10	310550	6011897	10	EcEa	0.217	0.5	0.045	2.88	0.036	89.7	1.4	0.102	1.3	0.031	0.25	1.5	12.12	0.082	5.741	1.67	13.67	3.59	<0.05
93K04	1050	10	310550	6011897	20	EcEa	0.205	0.7	0.048	3.03	0.041	89.1	1.6	0.095	1.4	0.028	0.26	6.6	12.09	0.086	5.814	1.85	13.90	3.73	<0.05
93K04	1055	10	308654	6001759		EcEa	0.219	0.4	0.052	1.16	0.047	76.8	1.2	0.088	1.6	0.030	0.28	<0.5	12.99	0.035	4.778	1.04	10.88	4.16	0.31
93K04	1060	10	312950	6005120		EcEa	1.047	1.1	0.257	0.89	0.225	46.6	7.7	0.087	1.4	0.091	0.93	3.7	4.37	0.444	1.698	0.51	1.20	1.95	0.11
93K14	1065	10	358062	6084408		uCbTrN	0.042	5.9	0.010	0.23	0.011	33.8	<0.5	0.016	0.1	0.006	0.08	<0.5	11.22	0.035	19.631	0.35	3.26	0.89	0.49
93K14	1070	10	346331	6096668		uCbTrN	0.215	2.3	0.054	0.43	0.047	17.3	<0.5	0.209	0.2	0.020	0.20	<0.5	4.79	0.033	2.721	0.30	3.62	0.91	0.49
93K04	1075	10	326226	6003208		uCtK	0.364	0.7	0.083	1.92	0.075	25.5	7.8	0.061	1.4	0.086	0.68	<0.5	6.40	0.199	2.311	1.12	8.98	2.51	<0.05
93K04	1080	10	320142	5988117		EcO	0.014	0.6	<0.005	0.79	<0.005	182.5	<0.5	1.683	0.4	0.010	0.07	<0.5	43.33	0.021	12.796	1.88	7.24	18.30	2.22
93K12	1085	10	316121	6055294		EcEa	0.076	0.3	0.013	2.92	0.018	121.9	<0.5	0.267	1.4	0.017	0.14	<0.5	22.04	0.008	7.458	1.60	10.77	4.07	0.52
93K12	1090	10	316749	6052983		EcEa	0.094	0.2	0.021	1.85	0.032	84.6	<0.5	0.196	0.8	0.013	0.14	<0.5	14.70	0.024	4.638	1.09	6.78	3.71	0.77
93K12	1095	10	310096	6048116		lmJrS	0.211	0.3	0.048	0.35	0.047	20.9	0.6	0.012	0.2	0.028	0.27	1.9	3.27	0.141	1.035	0.23	3.08	1.44	0.18
93K12	1100	10	311428	6049668	10	EcEa	0.295	0.3	0.065	0.25	0.069	27.3	0.8	0.013	0.2	0.030	0.33	0.6	4.34	0.112	1.331	0.14	3.02	1.53	0.23
93K12	1100	10	311428	6049668	20	EcEa	0.293	0.3	0.065	0.27	0.072	27.4	0.8	0.017	0.3	0.032	0.34	1.0	4.30	0.113	1.336	0.15	3.01	1.50	0.23
93K04	1105	10	327313	6012315		MJrBa	0.138	0.3	0.030	0.43	0.034	98.3	<0.5	0.270	0.3	0.026	0.23	<0.5	16.14	0.073	3.343	0.50	3.16	3.13	0.68
93K04	1110	10	336865	6007670		MJrSH	0.106	<0.2	0.023	0.30	0.022	161.6	<0.5	0.569	0.3	0.020	0.18	<0.5	34.86	0.007	5.674	0.65	6.23	4.29	0.51
93K05	1115	10	328529	6041183		EcOv	0.086	0.6	0.018	0.91	0.022	93.9	<0.5	0.077	0.7	0.020	0.17	<0.5	17.94	0.023	5.942	1.06	8.46	4.98	0.36
93K05	1120	10	321327	6033375		EcEa	1.175	2.5	0.262	0.55	0.306	52.8	1.9	0.020	0.7	0.162	1.53	0.7	5.71	0.548	2.510	0.34	7.59	2.39	0.07
93K05	1125	10	318459	6040397		EcEa	0.072	0.6	0.015	0.48	0.014	89.7	<0.5	<0.005	0.1	0.014	0.13	1.3	11.67	0.510	4.339	0.36	4.02	2.69	<0.05
93K12	1130	10	322969	6044980		EcEa	0.729	0.6	0.162	0.51	0.164	47.7	2.2	0.048	0.5	0.083	0.93	0.6	7.51	0.095	2.521	0.71	6.72	2.22	0.31
93K05	1135	10	312925	6041009		EcEa	0.161	0.5	0.032	0.33	0.035	36.8	0.7	0.012	0.5	0.020	0.17	<0.5	5.60	0.227	1.797	0.17	4.31	1.85	0.17
93K05	1140	10	313701	6022469		EcEa	0.268	2.5	0.057	0.57	0.067	103.5	0.6	0.055	0.5	0.042	0.44	2.9	19.27	0.137	7.087	1.30	4.96	4.16	0.25
93K05	1145	10	324878	6025400		uPrTrT	0.263	1.1	0.059	0.71	0.065	93.2	1.4	0.036	0.9	0.036	0.38	0.5	16.37	1.459	4.089	0.57	3.13	2.06	0.24
93K05	1150	10	310100	6031679	10	uCts	0.282	2.8	0.059	0.60	0.067	94.6	1.4	0.034	0.4	0.038	0.40	1.6	10.65	0.351	11.262	0.87	3.96	3.11	1.08
93K05	1150	10	310100	6031679	20	uCts	0.281	2.8	0.061	0.60	0.070	100.4	0.9	0.034	0.3	0.039	0.41	4.6	10.63	0.354	11.259	0.86	3.97	3.04	1.07
93K03	1155	10	342497	5996192		uCt	0.020	0.8	<0.005	0.71	0.007	363.7	<0.5	0.094	0.5	0.006	0.04	4.5	45.89	0.124	10.395	1.69	11.54	7.17	<0.05
93K03	1160	10	351603	5987241		EcEa	0.084	0.3	0.016	0.16	0.013	293.8	<0.5	0.520	0.4	0.010	0.10	<0.5	39.90	<0.005	8.971	0.57	6.34	6.05	1.48
93K05	1165	10	329026	6022964		MJrSH	0.545	0.5	0.124	0.40	0.110	42.8	2.1	0.182	0.6	0.064	0.68	0.7	6.58	0.326	1.329	0.27	2.01	1.22	0.16
93K02	1170	10	370983	5986813		LJrE	0.037	1.0	0.006	0.49	0.007	365.1	<0.5	3.419	0.4	0.007	0.08	1.2	57.47	0.224	11.994	1.86	7.39	9.40	0.71
93K01	1175	10	431962	5992099		PrJrS	0.082	0.5	0.016	0.39	0.023	184.8	1.0	1.064	2.0	0.006	0.09	<0.5	37.74	0.183	16.711	2.68	8.81	5.83	3.93
93K01	1180	10	409509	6004359		EcEa	0.489	2.0	0.110	0.90	0.097	55.4	3.0	0.043	1.2	0.046	0.50	2.6	7.13	1.007	3.342	0.94	1.14	2.39	0.21
93K14	1185	10	362173	6074850		uCbTrRa	0.037	2.2	0.007	0.37	0.012	84.7	<0.5	0.127	0.2	0.006	0.06	0.7	50.46	0.067	7.743	2.12	4.62	1.32	1.17

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	STA	FORM	Al 2 ppb ICPMS	Sb 0.01 ppb ICPMS	As 0.1 ppb ICPMS	Ba 0.2 ppb ICPMS	Be 0.005 ppb ICPMS	B 0.5 ppb ICPMS	Ce 0.01 ppb ICPMS	Cs 0.01 ppb ICPMS	Cr 0.1 ppb ICPMS	Co 0.05 ppb ICPMS	Cu 0.1 ppb ICPMS	Dy 0.005 ppb ICPMS	Er 0.005 ppb ICPMS	Gd 0.005 ppb ICPMS	La 0.01 ppb ICPMS	Pb 0.01 ppb ICPMS	Li 0.02 ppb ICPMS	Mn 0.1 ppb ICPMS	Mo 0.05 ppb ICPMS
							STREAM WATER																		
93K14	1190	10	369701	6072743		PrJrS	44	0.02	<0.1	13.4	0.006	0.8	0.09	<0.01	0.5	<0.05	1.9	0.046	0.027	0.063	0.21	<0.01	0.13	0.7	0.20
93K11	1195	10	364964	6067665		MJrMC	59	0.03	<0.1	16.2	0.005	0.9	0.11	<0.01	0.5	<0.05	1.5	0.045	0.030	0.069	0.12	<0.01	0.31	0.8	0.71
93K11	1200	10	369634	6068408	10	PrJrS	73	0.02	0.1	17.1	0.009	<0.5	0.09	<0.01	0.6	<0.05	1.0	0.065	0.036	0.076	0.14	<0.01	0.10	0.7	0.25
93K11	1200	10	369634	6068408	20	PrJrS	74	0.03	<0.1	17.5	0.010	<0.5	0.10	<0.01	0.6	<0.05	0.9	0.061	0.038	0.073	0.15	<0.01	0.11	0.7	0.25
93K11	1205	10	367480	6059118		uCbTrN	<2	0.03	0.1	18.1	<0.005	<0.5	<0.01	<0.01	<0.1	<0.05	0.3	<0.005	<0.005	<0.005	<0.01	<0.01	0.46	27.9	0.41
93K03	1210	10	346016	5996173		uCt	3	0.04	0.4	15.8	0.009	1.8	0.03	<0.01	<0.1	<0.05	0.2	0.006	<0.005	0.007	0.02	<0.01	1.71	221.0	1.97
93K03	1215	10	355917	5995667		LJrE	18	0.03	0.2	12.7	0.042	<0.5	0.15	<0.01	0.1	0.10	1.2	0.040	0.027	0.066	0.21	0.02	1.19	125.6	8.66
93K05	1220	10	336121	6024237		uCtK	29	0.03	0.2	14.6	<0.005	0.8	0.09	<0.01	0.2	<0.05	1.1	0.020	0.012	0.028	0.09	0.01	0.24	6.6	0.92
93K03	1225	10	366616	5995387		LJrG	3	0.05	0.8	25.3	<0.005	0.9	0.02	<0.01	<0.1	0.08	0.8	0.005	<0.005	0.009	0.01	0.03	1.74	108.7	2.97
93K06	1230	10	338388	6030697		EcOv	25	0.02	<0.1	8.2	0.011	<0.5	0.09	<0.01	0.2	<0.05	0.5	0.019	0.018	0.027	0.11	<0.01	0.87	0.8	0.51
93K06	1235	10	349915	6031352		uPrTrT	14	0.01	<0.1	41.9	0.007	<0.5	0.03	<0.01	<0.1	<0.05	0.4	0.014	0.007	0.019	0.09	<0.01	0.31	0.4	0.33
93K06	1240	10	355006	6036635		PrTrS	7	0.02	<0.1	28.0	<0.005	<0.5	<0.01	<0.01	<0.1	<0.05	1.3	0.014	0.006	0.008	0.03	<0.01	0.17	0.3	0.42
93K03	1245	10	341786	6003118		uCtK	6	0.03	0.1	21.2	<0.005	0.8	0.02	<0.01	<0.1	<0.05	0.7	0.015	0.009	0.020	0.04	<0.01	0.34	8.7	0.50
93K03	1250	10	343887	6009000	10	uCtK	32	0.01	<0.1	11.3	<0.005	<0.5	0.07	<0.01	<0.1	<0.05	0.4	0.018	0.010	0.019	0.06	<0.01	0.08	2.5	1.18
93K03	1250	10	343887	6009000	20	uCtK	32	0.01	<0.1	11.3	<0.005	<0.5	0.07	<0.01	<0.1	<0.05	0.3	0.020	0.011	0.018	0.06	<0.01	0.09	2.7	1.08
93K03	1255	10	351922	6009539		uCtK	83	0.03	0.1	10.0	0.012	<0.5	0.37	<0.01	0.2	0.08	0.8	0.051	0.035	0.057	0.26	0.05	0.12	38.7	0.81
93K06	1260	10	361104	6017816		EcEa	160	0.06	0.3	6.1	0.023	0.9	0.41	0.01	0.4	0.06	0.9	0.090	0.059	0.119	0.38	0.02	0.40	1.2	0.78
93K06	1265	10	348793	6034798		uPrTrT	11	0.02	<0.1	61.6	0.006	<0.5	0.02	<0.01	<0.1	<0.05	0.6	0.015	0.008	0.012	0.04	<0.01	0.31	0.1	0.35
93K03	1270	10	338484	6002950		uCts	9	0.02	<0.1	15.2	0.008	<0.5	0.03	<0.01	<0.1	<0.05	0.8	0.021	0.011	0.024	0.12	0.03	0.28	0.4	0.45
93K03	1275	10	360758	6012310		uCtK	40	0.03	0.3	8.9	0.015	0.6	0.22	<0.01	0.3	<0.05	0.7	0.048	0.033	0.068	0.20	<0.01	0.48	1.5	1.18
93K06	1280	10	359587	6023682		EcOv	36	0.02	0.3	5.6	0.009	<0.5	0.12	<0.01	0.3	<0.05	0.4	0.021	0.015	0.035	0.12	<0.01	0.22	0.6	0.26
93K06	1285	10	363309	6027591		LTrS	62	0.02	0.1	11.3	0.013	<0.5	0.14	<0.01	0.2	<0.05	1.1	0.041	0.027	0.051	0.14	<0.01	0.10	1.8	0.34
93K06	1290	10	354554	6022809		EcOv	154	0.02	0.2	7.8	0.014	<0.5	0.36	0.01	0.5	0.07	0.9	0.070	0.052	0.079	0.27	0.03	0.34	5.1	0.34
93K06	1295	10	339791	6023981		uCtK	11	0.03	0.2	18.7	<0.005	<0.5	0.03	<0.01	<0.1	<0.05	0.7	0.016	0.010	0.012	0.05	0.02	0.46	0.4	1.93
93K06	1300	10	349342	6019592	10	MJrSa	26	0.02	<0.1	4.7	0.027	<0.5	0.09	<0.01	<0.1	<0.05	0.9	0.091	0.058	0.103	0.43	0.02	0.34	4.7	3.55
93K06	1300	10	349342	6019592	20	MJrSa	23	0.01	<0.1	4.4	0.029	<0.5	0.09	<0.01	<0.1	<0.05	1.0	0.086	0.061	0.098	0.42	0.01	0.38	3.5	3.51
93K06	1305	10	338823	6017976		MJrSH	38	0.02	0.1	8.3	0.007	<0.5	0.14	<0.01	0.2	<0.05	0.3	0.025	0.019	0.032	0.11	<0.01	0.08	0.4	0.62
93K03	1310	10	337828	6007196		MJrSH	18	0.02	<0.1	18.1	0.010	<0.5	0.09	<0.01	<0.1	<0.05	0.8	0.036	0.019	0.038	0.13	<0.01	0.21	0.7	1.40
93K03	1315	10	366350	6000346		LJrG	53	0.03	<0.1	11.7	0.018	<0.5	0.26	<0.01	0.2	<0.05	0.5	0.059	0.041	0.077	0.54	0.01	1.05	3.0	0.84
93K02	1320	10	372578	6000997		LTrS	14	0.03	<0.1	16.0	0.011	<0.5	0.06	<0.01	<0.1	<0.05	0.7	0.028	0.016	0.033	0.17	<0.01	0.55	1.1	2.00
93K02	1325	10	390156	5996948		EcEa	62	0.05	0.4	3.9	0.025	0.7	0.17	<0.01	0.4	<0.05	2.3	0.082	0.059	0.100	0.30	0.04	1.32	1.8	0.71
93K12	1330	10	335630	6050450		LTrBa	16	0.02	<0.1	23.1	<0.005	<0.5	0.02	<0.01	<0.1	<0.05	1.2	0.008	0.008	0.013	0.03	<0.01	0.07	<0.1	0.64
93K11	1335	10	339074	6051817		PrTrSv	8	0.02	<0.1	45.7	<0.005	<0.5	0.01	<0.01	<0.1	<0.05	0.9	0.011	0.008	0.015	0.04	<0.01	0.27	0.2	0.31
93K07	1340	10	375149	6023108		EcEa	26	0.02	0.2	12.4	<0.005	<0.5	0.07	<0.01	0.2	<0.05	0.5	0.024	0.013	0.024	0.08	<0.01	0.17	0.7	1.23
93K12	1345	10	334891	6057728		PrTrSv	27	0.04	<0.1	19.3	0.007	1.1	0.08	<0.01	0.3	<0.05	2.1	0.020	0.015	0.028	0.06	<0.01	0.06	8.6	0.37
93K11	1350	10	346494	6048943	10	MJrM	20	0.03	<0.1	21.9	0.011	0.7	0.03	<0.01	0.2	<0.05	1.4	0.026	0.016	0.023	0.09	<0.01	0.18	0.1	0.36
93K11	1350	10	346494	6048943	20	MJrM	18	0.03	<0.1	21.4	<0.005	0.6	0.03	<0.01	0.1	<0.05	1.3	0.030	0.016	0.030	0.08	<0.01	0.16	0.1	0.34
93K11	1355	10	352788	6047823		EcEa	45	0.03	0.3	14.7	0.010	2.0	0.14	<0.01	0.5	0.06	1.6	0.055	0.035	0.057	0.19	<0.01	0.68	0.5	0.62
93K07	1360	10	381745	6019406		EcEa	188	0.02	0.2	10.8	0.028	<0.5	0.44	0.02	0.6	0.06	0.9	0.086	0.063	0.096	0.35	0.03	0.75	2.3	0.30
93K07	1365	10	381747	6017020		EcEa	148	0.05	0.3	14.9	0.017	0.9	0.42	<0.01	0.5	0.07	1.8	0.083	0.055	0.100	0.36	0.04	0.42	3.7	0.26

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	STA	FORM	Nd 0.005 ppb ICPMS	Ni 0.2 ppb ICPMS	Pr 0.005 ppb ICPMS	Rb 0.05 ppb ICPMS	Sm 0.005 ppb ICPMS	Sr 0.5 ppb ICPMS	Ti 0.5 ppb ICPMS	U 0.005 ppb ICPMS	V 0.1 ppb ICPMS	Yb 0.005 ppb ICPMS	Y 0.01 ppb ICPMS	Zn 0.5 ppb ICPMS	Ca 0.02 ppm ICPES	Fe 0.005 ppm ICPES	Mg 0.005 ppm ICPES	K 0.05 ppm ICPES	Si 0.02 ppm ICPES	Na 0.05 ppm ICPES	S 0.05 ppm ICPES
							STREAM WATER																		
93K14	1190	10	369701	6072743		PrJrS	0.275	2.7	0.057	0.65	0.062	49.6	<0.5	0.030	<0.1	0.023	0.32	0.6	8.64	0.021	3.356	0.99	4.15	1.46	2.03
93K11	1195	10	364964	6067665		MJrMC	0.204	2.8	0.043	0.40	0.049	48.7	1.4	0.052	0.2	0.024	0.32	<0.5	16.98	0.072	4.855	1.57	5.36	1.59	3.15
93K11	1200	10	369634	6068408	10	PrJrS	0.221	1.6	0.051	0.48	0.061	31.1	0.9	0.029	0.2	0.037	0.39	<0.5	7.46	0.039	1.922	0.86	4.66	1.39	1.55
93K11	1200	10	369634	6068408	20	PrJrS	0.260	1.6	0.055	0.47	0.063	32.0	0.8	0.032	0.2	0.034	0.38	<0.5	7.53	0.041	1.958	0.89	4.77	1.42	1.57
93K11	1205	10	367480	6059118		uCbTrN	<0.005	0.6	<0.005	0.24	<0.005	134.0	<0.5	0.159	<0.1	<0.005	0.01	<0.5	42.15	0.206	9.707	0.86	3.87	1.97	2.87
93K03	1210	10	346016	5996173		uCt	0.028	0.3	0.006	0.80	<0.005	199.1	<0.5	0.076	0.3	<0.005	0.05	<0.5	21.71	0.218	5.029	1.52	4.39	5.91	0.20
93K03	1215	10	355917	5995667		LJrE	0.284	0.8	0.059	0.65	0.060	159.4	<0.5	0.378	0.3	0.026	0.33	3.2	19.18	0.128	3.478	0.79	3.53	4.07	0.37
93K05	1220	10	336121	6024237		uCtK	0.111	0.3	0.024	0.59	0.023	81.9	<0.5	0.143	0.4	0.014	0.14	1.3	12.00	0.063	3.540	0.56	4.54	2.94	0.24
93K03	1225	10	366616	5995387		LJrG	0.021	0.9	0.005	0.61	0.005	297.8	<0.5	2.377	0.2	<0.005	0.05	1.7	44.59	0.226	9.502	1.30	7.83	6.17	<0.05
93K06	1230	10	338388	6030697		EcOv	0.136	0.4	0.027	0.30	0.032	125.3	0.5	0.106	0.9	0.015	0.15	<0.5	20.06	0.026	5.522	0.22	7.75	4.69	<0.05
93K06	1235	10	349915	6031352		uPrTrT	0.105	0.3	0.022	0.20	0.026	87.0	<0.5	0.009	0.2	0.006	0.10	<0.5	14.85	0.010	1.678	0.20	3.88	1.63	0.36
93K06	1240	10	355006	6036635		PrTrS	0.036	<0.2	0.007	0.70	0.009	73.6	<0.5	0.043	0.2	0.005	0.08	<0.5	38.37	0.006	3.806	1.20	4.51	2.15	4.26
93K03	1245	10	341786	6003118		uCtK	0.046	0.3	0.011	0.36	0.016	136.1	<0.5	0.268	0.3	0.011	0.09	<0.5	27.08	0.014	6.806	1.05	5.49	5.90	0.45
93K03	1250	10	343887	6009000	10	uCtK	0.075	<0.2	0.014	0.40	0.023	65.3	<0.5	0.276	0.2	0.011	0.11	<0.5	11.83	0.023	3.383	0.39	3.39	3.38	0.28
93K03	1250	10	343887	6009000	20	uCtK	0.088	<0.2	0.020	0.40	0.015	68.0	<0.5	0.286	0.2	0.009	0.10	<0.5	11.71	0.023	3.383	0.38	3.38	3.31	0.28
93K03	1255	10	351922	6009539		uCtK	0.286	<0.2	0.074	0.77	0.058	74.2	1.7	0.188	1.5	0.032	0.30	1.1	13.78	1.180	2.353	0.41	4.00	2.94	0.32
93K06	1260	10	361104	6017816		EcEa	0.448	0.8	0.104	0.65	0.103	56.0	4.1	0.037	1.4	0.063	0.62	<0.5	9.06	0.123	3.054	0.40	8.41	4.26	0.25
93K06	1265	10	348793	6034798		uPrTrT	0.055	<0.2	0.013	0.21	0.016	139.7	<0.5	0.044	0.2	<0.005	0.07	<0.5	23.64	0.010	2.736	0.22	3.65	1.83	0.44
93K03	1270	10	338484	6002950		uCts	0.136	<0.2	0.031	0.26	0.034	140.1	<0.5	0.072	0.2	0.010	0.12	2.8	25.33	0.005	2.137	0.45	4.37	2.51	0.21
93K03	1275	10	360758	6012310		uCtK	0.227	0.4	0.055	0.67	0.052	92.2	0.6	0.127	0.8	0.031	0.31	<0.5	12.71	0.264	3.412	0.48	6.27	3.82	0.36
93K06	1280	10	359587	6023682		EcOv	0.170	<0.2	0.037	0.25	0.034	40.8	0.5	0.014	2.0	0.014	0.17	<0.5	6.59	0.025	1.552	0.18	7.90	2.73	0.21
93K06	1285	10	363309	6027591		LTrS	0.219	0.4	0.046	0.49	0.043	40.8	1.1	0.008	0.4	0.024	0.28	<0.5	8.14	0.082	1.873	0.75	5.20	1.93	1.04
93K06	1290	10	354554	6022809		EcOv	0.399	0.8	0.082	0.43	0.102	56.8	3.5	0.052	1.1	0.048	0.49	<0.5	8.01	0.291	2.620	0.14	8.39	7.04	0.10
93K06	1295	10	339791	6023981		uCtK	0.077	<0.2	0.016	0.89	0.017	88.6	<0.5	0.518	0.4	0.011	0.11	0.9	23.28	0.006	4.250	1.07	5.43	2.60	0.32
93K06	1300	10	349342	6019592	10	MJrSa	0.478	<0.2	0.119	0.41	0.117	76.7	<0.5	0.395	0.3	0.064	0.80	<0.5	15.73	0.093	1.474	0.44	6.20	2.38	0.64
93K06	1300	10	349342	6019592	20	MJrSa	0.490	<0.2	0.109	0.40	0.096	71.6	<0.5	0.397	0.2	0.060	0.78	0.6	15.63	0.091	1.460	0.40	6.16	2.38	0.64
93K06	1305	10	338823	6017976		MJrSH	0.131	<0.2	0.032	0.33	0.030	92.8	<0.5	0.331	0.4	0.013	0.15	<0.5	13.46	0.060	2.448	0.34	5.15	3.20	0.19
93K03	1310	10	337828	6007196		MJrSH	0.139	<0.2	0.035	0.63	0.030	108.3	<0.5	0.276	0.3	0.021	0.20	<0.5	18.42	0.008	3.907	0.74	3.48	3.87	1.65
93K03	1315	10	366350	6000346		LJrG	0.472	0.4	0.120	0.91	0.100	156.0	0.8	1.803	0.3	0.048	0.43	<0.5	17.39	0.057	2.902	0.78	7.01	3.54	0.20
93K02	1320	10	372578	6000997		LTrS	0.158	0.2	0.038	1.20	0.035	102.8	<0.5	0.422	0.2	0.021	0.19	<0.5	15.90	0.016	4.124	0.84	5.59	4.60	0.49
93K02	1325	10	390156	5996948		EcEa	0.395	1.4	0.087	2.81	0.109	109.8	3.9	0.141	5.2	0.060	0.63	1.8	15.04	0.056	8.203	3.20	19.41	4.36	0.15
93K12	1330	10	335630	6050450		LTrBa	0.047	0.2	0.009	0.83	0.012	114.7	<0.5	0.085	0.2	0.006	0.06	<0.5	25.98	0.009	6.185	1.21	2.90	1.08	1.48
93K11	1335	10	339074	6051817		PrTrSv	0.057	<0.2	0.010	0.48	0.012	235.9	<0.5	0.163	0.1	0.007	0.08	<0.5	36.18	0.008	8.931	1.18	4.00	2.27	2.47
93K07	1340	10	375149	6023108		EcEa	0.099	0.4	0.024	0.78	0.025	68.0	<0.5	0.113	0.5	0.016	0.12	<0.5	9.57	0.017	3.390	0.73	6.53	2.71	0.59
93K12	1345	10	334891	6057728		PrTrSv	0.084	0.7	0.019	0.86	0.022	56.4	<0.5	0.021	0.2	0.013	0.12	<0.5	13.17	0.098	3.173	1.12	1.60	0.92	0.76
93K11	1350	10	346494	6048943	10	MJrM	0.105	0.2	0.023	0.46	0.022	52.9	<0.5	0.055	0.3	0.017	0.18	<0.5	17.92	0.019	2.823	1.19	5.00	1.90	0.18
93K11	1350	10	346494	6048943	20	MJrM	0.112	0.2	0.022	0.42	0.024	54.6	<0.5	0.054	0.3	0.015	0.15	<0.5	17.91	0.020	2.835	1.16	5.02	1.88	0.18
93K11	1355	10	352788	6047823		EcEa	0.289	1.4	0.062	0.64	0.058	142.2	1.3	0.114	3.3	0.037	0.35	<0.5	13.05	0.062	6.705	1.25	9.21	6.12	0.96
93K07	1360	10	381745	6019406		EcEa	0.461	1.3	0.109	3.05	0.087	69.4	6.8	0.094	2.7	0.077	0.60	<0.5	8.08	0.196	4.514	1.43	14.57	2.39	0.09
93K07	1365	10	381747	6017020		EcEa	0.468	1.0	0.100	0.86	0.102	57.3	3.0	0.049	1.4	0.055	0.59	1.3	7.24	0.197	2.934	0.82	6.23	2.22	0.22

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	STA	FORM	STREAM WATER Al 2 ppb ICPMS	Sb 0.01 ppb ICPMS	As 0.1 ppb ICPMS	Ba 0.2 ppb ICPMS	Be 0.005 ppb ICPMS	B 0.5 ppb ICPMS	Ce 0.01 ppb ICPMS	Cs 0.01 ppb ICPMS	Cr 0.1 ppb ICPMS	Co 0.05 ppb ICPMS	Cu 0.1 ppb ICPMS	Dy 0.005 ppb ICPMS	Er 0.005 ppb ICPMS	Gd 0.005 ppb ICPMS	La 0.01 ppb ICPMS	Pb 0.01 ppb ICPMS	Li 0.02 ppb ICPMS	Mn 0.1 ppb ICPMS	Mo 0.05 ppb ICPMS
93K02	1370	10	385178	6009803		EcEa	25	0.02	0.3	11.4	<0.005	<0.5	0.08	<0.01	0.2	<0.05	0.4	0.025	0.014	0.030	0.10	0.02	0.41	0.9	0.28
93K02	1375	10	391119	6005960		EcEa	103	0.02	0.2	4.6	0.014	<0.5	0.31	<0.01	0.3	<0.05	0.8	0.076	0.066	0.096	0.33	0.04	0.49	0.9	0.26
93K02	1380	10	380956	6009604		EcEa	152	0.02	0.2	11.7	0.009	<0.5	0.54	<0.01	0.3	<0.05	1.0	0.070	0.037	0.093	0.41	0.03	0.18	3.9	1.01
93K02	1385	10	393198	6002708		EcEa	96	0.02	0.2	5.8	0.019	<0.5	0.25	<0.01	0.2	<0.05	0.4	0.059	0.044	0.063	0.23	0.02	0.73	0.6	0.28
93K02	1390	10	395142	6000803		EcEa	83	0.01	<0.1	4.8	0.012	<0.5	0.22	<0.01	0.1	<0.05	0.5	0.043	0.041	0.059	0.16	0.02	0.62	0.7	0.16
93K11	1395	10	368612	6043412		MJrM	14	0.05	0.3	33.6	<0.005	0.7	0.05	<0.01	0.2	<0.05	1.4	0.025	0.019	0.027	0.08	0.01	0.29	3.5	0.51
93K09	1400	10	409660	6042585	10	uCbTrP	3	0.04	0.8	92.1	<0.005	13.0	<0.01	<0.01	0.2	<0.05	0.6	<0.005	0.008	<0.005	<0.01	<0.01	0.66	3.0	1.90
93K09	1400	10	409660	6042585	20	uCbTrP	3	0.04	1.0	96.2	<0.005	13.2	0.01	<0.01	0.2	<0.05	0.6	0.007	<0.005	0.007	<0.01	<0.01	0.73	4.6	2.01
93K07	1405	10	397992	6021407		MJrM	43	0.02	0.3	12.7	0.013	0.6	0.29	<0.01	0.2	<0.05	0.4	0.064	0.026	0.065	0.25	<0.01	0.92	9.1	0.77
93K07	1410	10	401539	6024731		MJrM	19	0.01	0.2	15.9	<0.005	0.6	0.11	<0.01	0.2	<0.05	0.2	0.015	0.011	0.028	0.07	<0.01	0.46	13.7	0.07
93K07	1415	10	392966	6028160		MJrM	33	0.04	0.2	24.8	<0.005	0.8	0.11	<0.01	0.3	<0.05	1.1	0.024	0.016	0.029	0.09	0.01	0.46	8.4	0.90
93K08	1420	10	409839	6017222		PrJrS	22	0.03	0.3	18.5	0.007	1.1	0.12	<0.01	0.4	0.07	1.4	0.028	0.017	0.029	0.10	0.06	0.44	21.7	0.64
93K09	1425	10	412960	6043409		PrTrCs	6	0.03	0.4	93.1	<0.005	3.7	0.01	<0.01	0.4	<0.05	0.5	0.009	<0.005	<0.005	0.01	<0.01	0.38	4.1	0.79
93K09	1430	10	427128	6043063		uCbTrTa	3	0.04	0.1	39.2	<0.005	3.2	0.01	<0.01	2.6	<0.05	0.5	0.008	<0.005	0.009	0.02	0.03	0.50	0.6	0.27
93K08	1435	10	427976	6025730		uCbTrP	3	0.04	0.2	271.9	<0.005	3.1	<0.01	<0.01	<0.1	<0.05	0.5	<0.005	<0.005	<0.005	<0.01	<0.01	1.43	0.2	0.79
93K10	1440	10	382946	6045607		PrJrS	22	0.04	0.3	41.6	<0.005	8.0	0.03	<0.01	<0.1	<0.05	4.2	0.007	<0.005	0.007	0.02	0.04	1.39	15.0	7.18
93K02	1445	10	390493	5989886		MJrC	7	0.04	1.1	23.2	<0.005	3.4	0.03	<0.01	<0.1	0.10	0.6	0.009	0.006	0.011	0.02	<0.01	0.79	224.8	7.18
93K02	1450	10	377163	5987591	10	MJrS	12	0.04	0.3	26.0	0.007	1.4	0.06	<0.01	<0.1	<0.05	1.1	0.029	0.023	0.040	0.10	0.01	1.70	51.8	3.92
93K02	1450	10	377163	5987591	20	MJrS	18	0.05	0.3	25.8	<0.005	1.2	0.08	<0.01	<0.1	<0.05	1.1	0.039	0.021	0.042	0.11	0.03	1.77	65.4	4.12
93K02	1455	10	385954	5995817		EcO	12	0.03	0.6	7.1	0.006	1.6	0.10	<0.01	0.2	0.06	0.6	0.016	0.013	0.026	0.07	<0.01	0.59	19.8	0.91
93K02	1460	10	381716	5991089		MJrS	25	0.11	1.7	88.8	0.011	2.6	0.22	<0.01	0.2	1.01	0.7	0.031	0.023	0.040	0.11	0.09	1.84	<0.1	9.07
93K12	1465	10	328948	6050757		EcEe	161	0.07	0.2	26.2	0.015	1.8	0.55	<0.01	0.4	<0.05	1.5	0.126	0.082	0.163	0.36	0.02	0.32	2.5	0.07
93K12	1470	10	334155	6046189		uTrTf	54	0.02	0.2	14.4	<0.005	0.6	0.09	<0.01	0.1	<0.05	1.1	0.031	0.016	0.035	0.09	0.06	0.05	12.2	1.37
93K11	1475	10	339713	6042606		LTrBa	15	0.02	<0.1	60.9	<0.005	0.7	0.02	<0.01	0.2	<0.05	1.8	0.006	<0.005	0.006	0.02	<0.01	0.12	0.2	0.25
93K08	1480	10	415900	6018010		EcO	10	0.03	0.5	32.4	<0.005	1.6	<0.01	<0.01	0.2	<0.05	0.3	0.007	<0.005	<0.005	0.01	0.01	0.75	1.6	1.32
93K12	1485	10	336014	6042771		uTrT	9	0.02	<0.1	22.2	<0.005	0.5	<0.01	<0.01	<0.1	<0.05	1.1	<0.005	<0.005	<0.005	0.01	0.01	0.24	0.9	0.82
93K12	1495	10	327226	6058018		EcEa	188	0.06	0.8	90.4	0.071	13.3	0.90	0.02	1.1	1.37	1.8	0.121	0.071	0.155	0.38	0.17	1.12	589.4	0.16
93K12	1500	10	326414	6066534	10	EcEa	23	0.03	0.7	17.6	0.010	2.5	0.23	<0.01	0.2	<0.05	1.0	0.056	0.032	0.080	0.20	0.03	0.39	20.0	0.54
93K12	1500	10	326414	6066534	20	EcEa	28	0.04	0.7	17.6	0.009	2.4	0.24	<0.01	0.2	<0.05	0.9	0.048	0.031	0.074	0.21	0.03	0.40	25.0	0.52
93K13	3005	10	322928	6070945		EcEa	62	0.04	0.2	16.5	0.018	1.6	0.63	<0.01	0.3	<0.05	1.7	0.083	0.048	0.089	0.29	0.02	0.72	8.7	0.18
93K13	3010	10	329700	6070591		EcEa	62	0.03	0.3	24.6	0.014	2.0	0.71	<0.01	0.4	0.14	1.1	0.103	0.055	0.119	0.37	0.01	0.17	109.6	0.40
93K13	3015	10	335406	6075295		PrJrS	27	0.03	0.1	20.8	0.005	1.2	0.08	<0.01	<0.1	<0.05	0.7	0.034	0.021	0.032	0.13	0.01	0.19	1.3	0.49
93K13	3020	10	326545	6074860		uTrTc	30	0.02	0.1	14.0	0.009	1.5	0.11	<0.01	0.2	<0.05	0.3	0.037	0.024	0.044	0.13	<0.01	0.11	4.6	0.89
93K13	3025	10	329929	6086062		uCbTrRb	7	0.08	0.2	13.5	<0.005	2.7	<0.01	<0.01	0.5	<0.05	0.5	<0.005	<0.005	<0.005	0.01	<0.01	0.09	0.4	0.41
93K13	3030	10	326978	6081225		uTrTd	134	0.05	0.1	18.9	0.016	3.0	0.50	<0.01	0.5	<0.05	4.1	0.098	0.053	0.112	0.28	0.05	0.05	19.0	0.10
93K13	3035	10	332707	6084587		uCbTrRb	23	0.03	0.1	21.2	<0.005	1.5	0.02	<0.01	0.1	<0.05	0.7	0.014	0.007	0.013	0.04	<0.01	0.12	0.7	0.84
93K13	3040	10	333318	6079007		PrJrS	22	0.14	0.2	19.2	<0.005	1.6	0.03	0.04	0.2	<0.05	2.2	0.023	0.016	0.029	0.06	<0.01	0.44	0.9	5.84
93K13	3045	10	320955	6078482		MJrSP	87	0.02	0.2	9.0	0.038	1.4	1.13	<0.01	0.3	<0.05	0.6	0.168	0.084	0.195	0.60	0.02	0.19	19.8	0.83
93K11	3050	10	353601	6044506	10	EcEa	63	0.04	0.8	1.4	0.009	0.8	0.18	<0.01	0.5	0.07	1.6	0.051	0.030	0.062	0.21	0.02	0.77	3.0	2.81
93K11	3050	10	353601	6044506	20	EcEa	64	0.03	0.9	1.0	0.009	1.0	0.18	<0.01	0.5	0.07	1.5	0.045	0.031	0.065	0.20	0.02	0.80	1.5	2.84

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	STA	FORM	Nd 0.005 ppb ICPMS	Ni 0.2 ppb ICPMS	Pr 0.005 ppb ICPMS	Rb 0.05 ppb ICPMS	Sm 0.005 ppb ICPMS	Sr 0.5 ppb ICPMS	Ti 0.5 ppb ICPMS	U 0.005 ppb ICPMS	V 0.1 ppb ICPMS	Yb 0.005 ppb ICPMS	Y 0.01 ppb ICPMS	Zn 0.5 ppb ICPMS	Ca 0.02 ppm ICPES	Fe 0.005 ppm ICPES	Mg 0.005 ppm ICPES	K 0.05 ppm ICPES	Si 0.02 ppm ICPES	Na 0.05 ppm ICPES	S 0.05 ppm ICPES
							STREAM WATER																		
93K02	1370	10	385178	6009803		EcEa	0.150	0.4	0.034	1.42	0.028	71.7	<0.5	0.087	1.7	0.018	0.16	2.0	9.48	0.020	4.535	1.13	10.55	2.78	0.18
93K02	1375	10	391119	6005960		EcEa	0.466	0.5	0.106	0.96	0.090	52.9	3.4	0.160	2.9	0.073	0.54	0.9	9.36	0.096	4.280	0.76	13.81	3.69	0.11
93K02	1380	10	380956	6009604		EcEa	0.448	0.4	0.116	0.77	0.102	64.5	2.7	0.178	0.9	0.048	0.44	<0.5	7.84	0.141	2.491	0.50	6.61	3.20	0.31
93K02	1385	10	393198	6002708		EcEa	0.365	0.4	0.074	5.69	0.074	53.5	5.0	0.139	4.5	0.046	0.41	<0.5	8.41	0.072	4.539	2.96	19.09	2.76	0.06
93K02	1390	10	395142	6000803		EcEa	0.278	0.3	0.055	2.26	0.052	41.6	3.6	0.072	3.0	0.055	0.34	<0.5	7.23	0.063	3.774	1.26	15.29	2.34	<0.05
93K11	1395	10	368612	6043412		MJrM	0.091	0.7	0.024	0.51	0.022	131.7	<0.5	0.116	0.4	0.013	0.15	4.9	28.10	0.065	6.600	1.53	6.21	3.01	0.54
93K09	1400	10	409660	6042585	10	uCbTrP	0.015	1.3	<0.005	0.30	<0.005	175.9	<0.5	0.274	0.4	<0.005	0.04	<0.5	57.27	0.072	26.206	1.12	5.49	6.80	1.77
93K09	1400	10	409660	6042585	20	uCbTrP	0.018	1.6	<0.005	0.31	<0.005	178.1	<0.5	0.266	0.4	0.005	0.04	<0.5	57.48	0.072	26.293	1.13	5.52	6.86	1.76
93K07	1405	10	397992	6021407		MJrM	0.358	0.5	0.073	0.74	0.069	60.6	1.0	0.053	0.6	0.027	0.31	<0.5	8.18	0.105	2.795	0.84	8.17	3.01	0.27
93K07	1410	10	401539	6024731		MJrM	0.086	0.4	0.020	0.30	0.018	53.1	<0.5	0.011	0.3	0.008	0.09	<0.5	9.51	0.260	3.808	0.22	3.58	2.33	0.13
93K07	1415	10	392966	6028160		MJrM	0.114	1.1	0.026	0.69	0.029	89.2	0.7	0.060	0.4	0.018	0.18	0.9	15.75	0.183	5.130	0.75	7.05	3.13	0.48
93K08	1420	10	409839	6017222		PrJrS	0.145	0.6	0.031	0.88	0.025	83.8	0.7	0.065	0.5	0.014	0.16	2.2	12.16	0.426	5.198	1.24	7.87	2.76	0.36
93K09	1425	10	412960	6043409		PrTrCs	0.029	1.9	0.005	0.24	0.009	113.3	<0.5	0.211	0.5	0.006	0.06	<0.5	61.50	0.021	20.675	0.69	5.35	1.61	0.35
93K09	1430	10	427128	6043063		uCbTrTa	0.031	7.8	0.006	0.15	0.008	21.4	<0.5	0.006	0.3	<0.005	0.05	0.7	11.09	0.011	50.166	0.34	9.92	0.49	0.77
93K08	1435	10	427976	6025730		uCbTrP	0.006	0.6	<0.005	0.24	<0.005	136.6	<0.5	0.731	0.4	<0.005	0.01	<0.5	74.11	<0.005	15.760	0.70	4.71	2.17	1.56
93K10	1440	10	382946	6045607		PrJrS	0.023	0.7	0.006	1.20	<0.005	335.6	2.0	1.335	0.4	<0.005	0.05	6.3	66.35	0.007	27.290	4.02	6.92	20.78	24.67
93K02	1445	10	390493	5989886		MJrC	0.034	0.9	0.007	1.30	0.009	273.7	<0.5	0.666	0.5	0.007	0.05	<0.5	43.03	0.107	10.500	3.77	6.92	8.22	0.34
93K02	1450	10	377163	5987591	10	MJrS	0.161	0.3	0.035	0.90	0.035	216.8	0.7	3.991	0.5	0.031	0.23	<0.5	33.20	0.052	7.519	1.66	7.48	6.94	5.58
93K02	1450	10	377163	5987591	20	MJrS	0.148	0.4	0.032	0.89	0.032	217.9	0.6	4.001	0.5	0.024	0.23	0.8	33.10	0.059	7.500	1.61	7.47	6.96	5.57
93K02	1455	10	385954	5995817		EcO	0.099	0.5	0.020	1.07	0.020	64.5	<0.5	0.109	1.3	0.017	0.12	<0.5	10.23	0.141	3.229	1.25	5.11	2.99	0.32
93K02	1460	10	381716	5991089		MJrS	0.144	1.4	0.032	2.21	0.031	401.9	1.8	7.002	1.1	0.018	0.21	<0.5	57.35	0.454	14.450	3.46	5.54	9.80	1.80
93K12	1465	10	328948	6050757		EcEe	0.543	1.2	0.119	0.22	0.150	98.2	3.8	0.477	0.4	0.071	0.68	<0.5	12.65	0.098	4.611	0.53	4.84	2.85	0.56
93K12	1470	10	334155	6046189		uTrTf	0.144	0.3	0.028	0.44	0.026	54.8	<0.5	0.187	0.1	0.023	0.19	4.3	7.04	0.034	1.551	0.41	2.11	1.44	0.38
93K11	1475	10	339713	6042606		LTrBa	0.025	0.4	<0.005	2.22	0.010	129.9	<0.5	0.108	0.2	<0.005	0.04	<0.5	43.04	0.007	5.492	2.56	3.43	1.10	0.84
93K08	1480	10	415900	6018010		EcO	0.009	1.0	<0.005	0.57	0.006	101.3	<0.5	0.048	0.4	<0.005	0.03	<0.5	17.37	0.017	6.980	1.20	9.38	3.09	0.38
93K12	1485	10	336014	6042771		uTrT	0.020	<0.2	<0.005	1.07	0.006	134.4	<0.5	0.053	<0.1	<0.005	0.04	0.9	26.45	0.021	3.581	2.39	3.14	1.34	1.11
93K12	1495	10	327226	6058018		EcEa	0.593	1.9	0.116	0.78	0.121	153.4	4.9	0.049	1.7	0.067	0.73	2.0	16.45	1.026	5.241	0.90	3.57	11.95	0.55
93K12	1500	10	326414	6066534	10	EcEa	0.310	0.7	0.061	0.47	0.065	88.0	1.0	0.060	1.1	0.032	0.35	0.6	16.74	1.080	5.346	0.59	6.35	4.52	1.09
93K12	1500	10	326414	6066534	20	EcEa	0.325	0.6	0.064	0.44	0.071	87.9	0.9	0.060	1.1	0.037	0.34	0.5	16.66	1.089	5.305	0.54	6.32	4.51	1.08
93K13	3005	10	322928	6070945		EcEa	0.423	0.8	0.096	0.40	0.089	66.1	0.9	0.033	0.4	0.045	0.50	<0.5	9.99	0.052	2.841	0.44	4.61	2.67	1.53
93K13	3010	10	329700	6070591		EcEa	0.532	1.5	0.119	0.63	0.134	89.8	0.8	0.087	0.5	0.055	0.58	0.7	11.08	0.227	4.390	0.72	5.31	3.42	0.89
93K13	3015	10	335406	6075295		PrJrS	0.160	0.5	0.040	0.54	0.041	73.0	<0.5	0.222	0.2	0.018	0.21	<0.5	28.30	0.019	4.264	1.12	5.21	2.20	0.85
93K13	3020	10	326545	6074860		uTrTc	0.191	0.3	0.047	0.41	0.050	74.2	<0.5	0.045	0.2	0.021	0.18	<0.5	7.68	0.041	2.636	0.30	6.04	2.69	0.45
93K13	3025	10	329929	6086062		uCbTrRb	0.018	4.5	<0.005	0.25	<0.005	37.7	<0.5	0.049	0.1	<0.005	0.04	<0.5	21.71	<0.005	7.304	0.49	3.47	0.89	0.79
93K13	3030	10	326978	6081225		uTrTd	0.417	0.9	0.090	1.41	0.101	50.5	1.5	0.029	0.5	0.048	0.55	7.8	10.13	0.088	2.279	1.24	5.28	2.68	0.33
93K13	3035	10	332707	6084587		uCbTrRb	0.047	1.1	0.011	1.39	0.012	43.6	<0.5	0.042	0.2	0.008	0.08	<0.5	23.36	0.009	3.790	1.83	3.79	1.57	2.40
93K13	3040	10	333318	6079007		PrJrS	0.095	2.2	0.020	2.46	0.020	44.8	<0.5	0.112	0.3	0.015	0.16	0.6	17.12	0.015	5.275	1.79	5.04	1.96	3.89
93K13	3045	10	320955	6078482		MJrSP	0.863	0.3	0.204	0.43	0.205	29.5	1.0	0.028	0.4	0.070	0.85	1.0	5.96	0.189	1.642	0.40	4.66	2.42	0.48
93K11	3050	10	353601	6044506	10	EcEa	0.275	1.0	0.066	0.97	0.063	43.9	3.1	0.035	7.1	0.031	0.32	0.8	7.43	0.078	3.250	1.61	13.70	6.34	0.42
93K11	3050	10	353601	6044506	20	EcEa	0.288	1.0	0.062	0.91	0.066	44.0	3.3	0.036	7.4	0.027	0.31	<0.5	7.48	0.077	3.285	1.56	13.78	6.30	0.41

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	STA	FORM	Al 2 ppb ICPMS	Sb 0.01 ppb ICPMS	As 0.1 ppb ICPMS	Ba 0.2 ppb ICPMS	Be 0.005 ppb ICPMS	B 0.5 ppb ICPMS	Ce 0.01 ppb ICPMS	Cs 0.01 ppb ICPMS	Cr 0.1 ppb ICPMS	Co 0.05 ppb ICPMS	Cu 0.1 ppb ICPMS	Dy 0.005 ppb ICPMS	Er 0.005 ppb ICPMS	Gd 0.005 ppb ICPMS	La 0.01 ppb ICPMS	Pb 0.01 ppb ICPMS	Li 0.02 ppb ICPMS	Mn 0.1 ppb ICPMS	Mo 0.05 ppb ICPMS
							STREAM WATER																		
93K11	3055	10	348203	6044322		MJrM	33	0.03	0.1	23.3	0.009	1.0	0.05	<0.01	0.6	<0.05	1.3	0.028	0.018	0.035	0.08	<0.01	0.32	4.0	1.14
93K13	3060	10	312855	6096681		uTrTb	12	0.03	0.2	20.9	0.012	8.8	0.04	<0.01	0.1	<0.05	1.2	0.017	0.010	0.017	0.03	<0.01	<0.02	106.9	0.34
93K13	3065	10	325109	6086793		uTrTd	8	0.08	0.1	15.4	<0.005	2.1	<0.01	<0.01	<0.1	<0.05	0.6	0.010	0.006	0.010	0.02	<0.01	0.14	0.3	1.77
93K13	3070	10	321045	6094309		uTrTc	30	0.02	0.1	5.1	0.006	2.5	0.03	<0.01	<0.1	<0.05	0.8	0.025	0.012	0.022	0.05	<0.01	<0.02	0.6	0.23
93K13	3075	10	316595	6090350		uTrTc	15	0.03	<0.1	16.9	0.006	3.9	0.02	<0.01	<0.1	<0.05	1.4	0.022	0.010	0.019	0.05	<0.01	0.05	0.2	0.77
93K13	3080	10	321691	6083572		uTrTa	66	0.03	0.2	6.9	0.024	1.2	0.49	<0.01	0.2	<0.05	1.3	0.115	0.065	0.160	0.52	0.02	0.23	4.9	0.76
93K03	3085	10	360138	6007672		EcEa	41	0.04	0.1	19.1	0.007	0.8	0.16	<0.01	0.2	<0.05	0.8	0.048	0.030	0.051	0.21	<0.01	0.26	1.2	0.23
93K03	3090	10	361044	6008785		LJrG	42	0.03	0.2	49.0	0.006	<0.5	0.25	<0.01	0.2	0.17	0.8	0.061	0.031	0.063	0.29	<0.01	0.26	84.4	0.13
93K13	3095	10	319391	6078029		MJrSP	44	0.01	0.2	7.9	0.016	1.3	0.19	<0.01	<0.1	<0.05	0.2	0.042	0.023	0.057	0.16	<0.01	0.30	7.2	1.62
93K13	3100	10	335756	6086868	10	uCbTrRb	10	0.09	0.4	9.1	<0.005	1.9	<0.01	<0.01	0.6	<0.05	0.5	<0.005	<0.005	0.009	0.02	<0.01	0.21	0.2	0.46
93K13	3100	10	335756	6086868	20	uCbTrRb	10	0.09	0.4	8.9	<0.005	1.9	<0.01	<0.01	0.6	<0.05	0.4	0.006	<0.005	<0.005	0.02	<0.01	0.21	0.1	0.46
93K13	3105	10	317045	6083361		MJrSP	59	0.02	0.1	7.3	0.023	0.6	0.23	<0.01	0.1	<0.05	0.6	0.103	0.050	0.176	0.52	<0.01	0.16	0.8	0.34
93K13	3110	10	313134	6090711		LTrJrT	147	0.03	0.2	12.6	0.012	2.2	0.29	<0.01	0.3	<0.05	1.2	0.097	0.062	0.115	0.32	0.01	<0.02	1.5	0.09
93K13	3115	10	315732	6075083		uTrTc	43	0.02	0.2	12.7	0.009	1.3	0.11	<0.01	0.1	<0.05	0.7	0.062	0.025	0.069	0.19	0.01	0.21	0.9	1.05
93K13	3120	10	310901	6077264		MJrSPx	22	0.06	0.6	37.2	0.012	2.7	0.23	<0.01	0.2	0.07	1.5	0.046	0.030	0.068	0.19	0.06	0.17	47.1	1.14
93K13	3125	10	322755	6098013		uTrJrS	45	0.09	0.3	13.9	<0.005	1.6	0.07	<0.01	0.1	<0.05	1.0	0.017	0.008	0.026	0.06	0.06	0.03	24.2	0.43
93K13	3130	10	332584	6097082		PrJrS	39	0.04	0.2	4.8	0.011	1.0	0.24	0.12	0.1	<0.05	0.5	0.076	0.050	0.093	0.30	<0.01	0.55	1.5	0.31
93K14	3135	10	353562	6092082		uCbTrN	8	0.03	1.3	64.1	<0.005	8.6	0.06	<0.01	0.2	0.10	0.6	0.018	0.012	0.018	0.03	<0.01	0.24	266.6	2.31
93K14	3140	10	345290	6087948		uCbTrTa	4	0.54	2.9	0.7	<0.005	1.8	<0.01	<0.01	0.7	<0.05	0.1	<0.005	<0.005	<0.005	<0.01	<0.01	<0.02	0.7	<0.05
93K13	3145	10	321149	6096751		uTrTd	17	0.03	0.2	12.2	0.005	1.8	0.04	<0.01	<0.1	<0.05	0.4	0.013	0.010	0.014	0.03	0.02	0.03	6.0	0.41
93K13	3150	10	334829	6096524	10	ECtg	25	0.02	<0.1	3.3	0.025	<0.5	0.31	0.08	<0.1	<0.05	0.1	0.056	0.040	0.068	0.30	<0.01	1.93	1.7	0.65
93K13	3150	10	334829	6096524	20	ECtg	25	0.02	0.2	3.2	0.023	<0.5	0.31	0.09	0.1	<0.05	0.1	0.060	0.040	0.062	0.27	<0.01	1.90	1.7	0.69
93K13	3155	10	329523	6092443		uCbTrTc	6	0.02	0.1	5.0	<0.005	0.7	<0.01	<0.01	0.4	<0.05	0.4	<0.005	<0.005	<0.005	<0.01	<0.01	0.26	0.9	1.07
93K14	3160	10	344692	6087230		uCbTrTa	4	0.72	5.1	3.5	<0.005	5.3	<0.01	<0.01	3.2	<0.05	0.2	<0.005	<0.005	<0.005	<0.01	<0.01	0.08	0.1	0.06
93K14	3165	10	343834	6085266		uCbTrTc	3	0.24	1.0	8.2	<0.005	2.3	<0.01	<0.01	1.9	<0.05	0.4	<0.005	<0.005	<0.005	<0.01	<0.01	0.20	0.6	0.54
93K14	3170	10	353339	6076040		uCbTrTc	5	0.12	0.5	38.2	0.016	87.4	0.01	<0.01	1.8	<0.05	0.7	0.007	<0.005	0.009	0.02	<0.01	0.49	0.2	1.32
93K13	3175	10	332515	6080442		PrJrS	12	0.03	0.2	14.6	<0.005	2.2	0.04	<0.01	0.2	<0.05	0.7	0.013	0.008	0.014	0.03	0.11	0.07	16.2	0.25
93K12	3180	10	333032	6053309		uTrTf	21	0.03	0.5	25.9	0.008	1.0	0.07	<0.01	0.1	0.09	0.5	0.012	0.007	0.016	0.04	0.06	0.02	147.2	0.16
93K14	3185	10	355812	6077191		PrJrS	10	0.04	0.8	22.3	<0.005	5.0	0.01	<0.01	0.6	<0.05	0.7	0.006	0.006	0.009	0.02	<0.01	0.23	0.3	0.60
93K14	3190	10	343664	6079359		uTrJrS	8	0.03	0.2	17.0	<0.005	1.6	0.01	<0.01	0.2	<0.05	0.7	0.008	<0.005	0.006	0.02	<0.01	0.23	1.9	1.44
93K12	3195	10	311341	6054904		EcEa	22	0.02	0.3	6.5	0.008	2.4	0.03	<0.01	0.2	<0.05	0.2	0.010	0.011	0.014	0.04	0.04	0.43	0.5	0.57
93K05	3200	10	308885	6042977	10	EcEa	38	0.04	0.3	125.5	0.009	1.8	0.12	0.11	0.2	0.13	0.3	0.023	0.013	0.028	0.07	0.04	0.97	54.3	0.28
93K05	3200	10	308885	6042977	20	EcEa	38	0.03	0.3	127.8	0.009	1.6	0.12	0.11	0.2	0.13	0.3	0.023	0.014	0.024	0.06	0.04	0.97	52.6	0.28
93K13	3205	10	332537	6088887		uCbTrRb	8	0.02	<0.1	8.1	0.009	1.0	<0.01	<0.01	0.4	<0.05	0.4	<0.005	<0.005	0.006	<0.01	<0.01	0.08	0.3	0.41
93K13	3210	10	339154	6086159		uTrJrS	8	0.04	0.3	4.8	<0.005	1.7	<0.01	<0.01	0.3	<0.05	0.2	0.007	<0.005	0.008	0.02	<0.01	0.85	0.7	0.44
93K14	3215	10	341166	6084380		uTrJrS	6	0.01	0.1	4.0	<0.005	<0.5	<0.01	<0.01	0.2	<0.05	0.2	<0.005	<0.005	<0.005	<0.01	<0.01	0.11	0.4	0.23
93K14	3220	10	356432	6077831		uCbTrTb	10	0.06	1.0	22.4	0.010	10.7	0.01	<0.01	0.6	<0.05	0.6	0.010	0.007	0.010	0.03	0.01	0.14	0.3	0.33
93K12	3225	10	310687	6062097		EcEa	54	0.04	0.2	19.6	0.011	1.6	0.16	<0.01	0.2	0.06	1.4	0.042	0.029	0.053	0.16	0.02	0.07	24.3	0.14
93K05	3230	10	313896	6020067		lmJrH	8	0.09	0.3	80.9	0.013	2.8	0.06	<0.01	<0.1	0.13	1.4	0.024	0.013	0.020	0.09	0.04	1.34	129.3	0.33
93K05	3235	10	316010	6015314		lmJrH	27	0.06	0.2	41.4	0.006	3.6	0.09	<0.01	0.1	<0.05	1.5	0.051	0.028	0.066	0.16	0.07	0.66	1.4	0.27

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	STA	FORM	Nd 0.005 ppb ICPMS	Ni 0.2 ppb ICPMS	Pr 0.005 ppb ICPMS	Rb 0.05 ppb ICPMS	Sm 0.005 ppb ICPMS	Sr 0.5 ppb ICPMS	Ti 0.5 ppb ICPMS	U 0.005 ppb ICPMS	V 0.1 ppb ICPMS	Yb 0.005 ppb ICPMS	Y 0.01 ppb ICPMS	Zn 0.5 ppb ICPMS	Ca 0.02 ppm ICPES	Fe 0.005 ppm ICPES	Mg 0.005 ppm ICPES	K 0.05 ppm ICPES	Si 0.02 ppm ICPES	Na 0.05 ppm ICPES	S 0.05 ppm ICPES
							STREAM WATER																		
93K11	3055	10	348203	6044322		MJrM	0.103	0.8	0.023	1.19	0.033	73.3	<0.5	0.061	0.2	0.015	0.18	<0.5	15.16	0.030	3.840	1.10	5.21	2.11	0.25
93K13	3060	10	312855	6096681		uTrTb	0.049	0.6	0.011	0.76	0.012	107.2	<0.5	0.019	0.1	0.015	0.12	0.7	21.63	0.026	4.601	0.70	3.93	3.17	0.66
93K13	3065	10	325109	6086793		uTrTd	0.028	0.4	0.008	0.28	0.012	260.9	0.6	0.319	0.2	<0.005	0.06	1.1	56.20	<0.005	3.563	0.38	4.94	2.69	7.02
93K13	3070	10	321045	6094309		uTrTc	0.075	0.2	0.016	0.24	0.017	65.6	<0.5	0.010	0.2	0.012	0.15	<0.5	16.08	0.016	1.818	0.15	3.92	1.59	1.37
93K13	3075	10	316595	6090350		uTrTc	0.079	<0.2	0.014	0.16	0.021	92.3	0.7	0.086	0.2	0.014	0.13	<0.5	30.49	0.008	3.559	0.20	4.63	2.86	6.28
93K13	3080	10	321691	6083572		uTrTa	0.735	0.3	0.172	0.51	0.168	29.9	0.6	0.147	0.3	0.056	0.66	1.7	6.13	0.070	1.429	0.42	4.73	2.28	0.36
93K03	3085	10	360138	6007672		EcEa	0.264	0.6	0.064	0.79	0.062	135.6	0.7	0.233	0.5	0.031	0.30	<0.5	16.48	0.033	3.469	0.76	6.90	3.48	0.13
93K03	3090	10	361044	6008785		LJrG	0.337	0.4	0.077	0.77	0.073	174.5	0.5	0.206	0.6	0.035	0.38	0.5	17.46	0.251	3.244	0.65	6.96	2.94	0.13
93K13	3095	10	319391	6078029		MJrSP	0.217	<0.2	0.055	0.28	0.062	44.3	<0.5	0.085	0.1	0.020	0.22	<0.5	11.60	0.019	2.773	0.29	4.69	3.10	0.61
93K13	3100	10	335756	6086868	10	uCbTrRb	0.023	1.6	0.005	0.39	0.008	70.7	<0.5	0.029	0.3	<0.005	0.04	<0.5	14.76	<0.005	4.188	0.43	4.69	1.27	2.40
93K13	3100	10	335756	6086868	20	uCbTrRb	0.023	1.5	0.006	0.37	0.008	70.6	<0.5	0.028	0.3	<0.005	0.04	<0.5	14.18	<0.005	4.023	0.46	4.52	1.25	2.31
93K13	3105	10	317045	6083361		MJrSP	0.708	<0.2	0.163	0.25	0.164	28.9	<0.5	0.035	0.2	0.038	0.54	<0.5	5.81	0.025	1.161	0.23	4.22	1.92	0.39
93K13	3110	10	313134	6090711		LTrJrT	0.429	0.3	0.094	0.37	0.117	40.3	0.9	0.042	0.2	0.051	0.58	<0.5	6.13	0.050	1.645	0.25	4.47	2.09	0.41
93K13	3115	10	315732	6075083		uTrTc	0.283	0.2	0.063	0.21	0.062	37.7	<0.5	0.016	0.2	0.021	0.28	<0.5	8.05	0.029	1.845	0.31	5.02	2.78	0.66
93K13	3120	10	310901	6077264		MJrSPx	0.248	0.6	0.057	0.21	0.049	102.8	0.7	0.157	0.7	0.030	0.31	0.5	23.24	0.455	4.174	0.51	5.23	3.52	0.91
93K13	3125	10	322755	6098013		uTrJrS	0.091	0.3	0.020	0.43	0.025	115.4	1.2	0.024	0.5	0.008	0.10	0.8	25.12	0.377	1.366	0.20	3.55	1.63	1.85
93K13	3130	10	332584	6097082		PrJrS	0.362	0.3	0.090	0.65	0.084	9.8	<0.5	0.147	<0.1	0.048	0.44	0.5	3.30	0.011	0.538	0.21	3.22	1.03	1.83
93K14	3135	10	353562	6092082		uCbTrN	0.061	0.7	0.010	0.42	0.011	232.0	0.5	0.472	0.6	0.008	0.10	<0.5	40.25	0.615	15.074	0.84	5.70	8.11	2.57
93K14	3140	10	345290	6087948		uCbTrTa	<0.005	4.1	<0.005	<0.05	<0.005	0.9	<0.5	<0.005	<0.1	<0.005	<0.01	<0.5	0.61	0.015	3.134	<0.05	0.93	<0.05	0.11
93K13	3145	10	321149	6096751		uTrTd	0.044	0.2	0.008	0.30	0.013	121.9	<0.5	0.038	0.2	0.012	0.10	<0.5	25.84	0.203	3.647	0.17	4.77	2.68	0.69
93K13	3150	10	334829	6096524	10	ECtg	0.356	0.4	0.081	0.57	0.072	8.7	<0.5	0.440	<0.1	0.041	0.34	0.7	2.18	0.018	0.495	0.10	2.54	1.01	1.80
93K13	3150	10	334829	6096524	20	ECtg	0.339	0.3	0.089	0.54	0.075	8.6	<0.5	0.430	<0.1	0.038	0.33	0.6	2.19	0.018	0.498	0.11	2.53	0.94	1.79
93K13	3155	10	329523	6092443		uCbTrTc	0.008	1.5	<0.005	0.33	<0.005	30.6	<0.5	0.057	<0.1	<0.005	0.02	<0.5	18.60	0.012	2.775	0.45	2.41	0.97	0.88
93K14	3160	10	344692	6087230		uCbTrTa	0.006	4.6	<0.005	0.14	<0.005	10.3	<0.5	<0.005	0.2	<0.005	<0.01	<0.5	3.84	<0.005	9.196	0.15	3.09	0.28	0.34
93K14	3165	10	343834	6085266		uCbTrTc	0.005	3.0	<0.005	0.37	<0.005	56.7	<0.5	0.022	0.3	<0.005	0.02	<0.5	12.12	<0.005	6.021	0.51	3.35	0.64	2.68
93K14	3170	10	353339	6076040		uCbTrTc	0.025	2.2	0.007	0.44	0.009	177.6	<0.5	0.283	0.4	<0.005	0.07	<0.5	42.81	<0.005	35.934	1.46	6.01	2.73	4.69
93K13	3175	10	332515	6080442		PrJrS	0.059	1.6	0.012	0.46	0.013	71.9	<0.5	0.058	0.2	0.008	0.09	0.8	22.76	0.146	13.711	1.13	3.95	2.61	1.06
93K12	3180	10	333032	6053309		uTrTf	0.067	0.4	0.014	0.79	0.019	144.6	<0.5	0.025	0.2	0.006	0.08	0.5	27.15	0.766	6.021	0.65	0.94	1.46	0.29
93K14	3185	10	355812	6077191		PrJrS	0.029	4.1	0.006	0.70	0.008	78.7	<0.5	0.158	0.2	0.005	0.05	<0.5	19.24	<0.005	42.480	0.98	4.08	1.18	3.81
93K14	3190	10	343664	6079359		uTrJrS	0.035	1.2	0.006	0.39	0.008	145.7	<0.5	0.039	0.1	<0.005	0.05	<0.5	32.79	0.025	4.988	0.82	5.19	1.96	3.91
93K12	3195	10	311341	6054904		EcEa	0.070	<0.2	0.014	0.81	0.021	122.0	<0.5	0.179	1.6	0.010	0.09	<0.5	14.07	0.007	4.013	0.55	8.38	3.38	0.34
93K05	3200	10	308885	6042977	10	EcEa	0.103	1.1	0.021	0.39	0.018	41.4	<0.5	0.011	0.2	0.017	0.13	0.6	6.34	0.204	2.008	0.20	3.33	2.05	0.63
93K05	3200	10	308885	6042977	20	EcEa	0.099	1.0	0.022	0.40	0.018	42.3	<0.5	0.011	0.2	0.012	0.14	0.7	6.52	0.213	2.078	0.21	3.45	2.13	0.65
93K13	3205	10	332537	6088887		uCbTrRb	0.011	3.0	<0.005	0.19	0.007	28.1	<0.5	0.030	<0.1	<0.005	0.03	<0.5	21.36	0.005	3.595	0.53	3.41	0.83	0.78
93K13	3210	10	339154	6086159		uTrJrS	0.036	0.3	0.006	0.68	0.013	80.9	<0.5	0.012	1.5	<0.005	0.05	<0.5	8.70	0.006	2.471	0.74	9.25	1.91	0.67
93K14	3215	10	341166	6084380		uTrJrS	0.012	0.4	<0.005	0.12	<0.005	58.9	<0.5	0.007	<0.1	<0.005	0.02	<0.5	10.48	<0.005	1.173	0.18	3.09	1.07	1.73
93K14	3220	10	356432	6077831		uCbTrTb	0.048	4.9	0.008	0.26	0.014	57.9	<0.5	0.086	0.1	<0.005	0.07	<0.5	15.44	0.009	46.785	0.55	4.21	1.52	1.38
93K12	3225	10	310687	6062097		EcEa	0.211	0.5	0.043	0.60	0.054	52.5	<0.5	0.025	0.3	0.031	0.27	2.5	9.07	0.094	1.972	0.42	5.02	2.02	0.32
93K05	3230	10	313896	6020067		lmJrH	0.119	0.5	0.022	1.43	0.033	180.4	0.9	0.117	0.5	0.016	0.17	10.4	35.20	0.098	9.000	1.94	8.84	4.66	11.87
93K05	3235	10	316010	6015314		lmJrH	0.230	0.6	0.049	0.66	0.055	150.4	0.5	0.097	0.6	0.035	0.32	2.7	25.77	0.022	6.776	1.53	7.83	5.73	0.52

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	STA	FORM	Al 2 ppb ICPMS	Sb 0.01 ppb ICPMS	As 0.1 ppb ICPMS	Ba 0.2 ppb ICPMS	Be 0.005 ppb ICPMS	B 0.5 ppb ICPMS	Ce 0.01 ppb ICPMS	Cs 0.01 ppb ICPMS	Cr 0.1 ppb ICPMS	Co 0.05 ppb ICPMS	Cu 0.1 ppb ICPMS	Dy 0.005 ppb ICPMS	Er 0.005 ppb ICPMS	Gd 0.005 ppb ICPMS	La 0.01 ppb ICPMS	Pb 0.01 ppb ICPMS	Li 0.02 ppb ICPMS	Mn 0.1 ppb ICPMS	Mo 0.05 ppb ICPMS
							STREAM WATER																		
93K04	3240	10	316333	5997530		EcEa	35	0.16	0.5	36.9	0.028	20.3	0.46	<0.01	0.4	0.21	1.5	0.056	0.033	0.061	0.21	0.04	0.77	250.1	0.48
93K06	3245	10	346876	6040124		uPrTrT	7	0.04	0.2	62.2	<0.005	1.3	0.05	<0.01	0.2	0.07	2.3	0.019	0.014	0.018	0.04	0.04	0.41	52.1	0.60
93K11	3250	10	341611	6045014	10	uPrTrT	12	0.04	0.1	49.9	<0.005	0.8	0.02	<0.01	0.3	0.09	3.7	0.006	<0.005	0.006	0.02	0.05	0.14	176.6	0.35
93K11	3250	10	341611	6045014	20	uPrTrT	11	0.02	0.1	38.8	<0.005	0.6	<0.01	<0.01	0.2	<0.05	1.6	<0.005	<0.005	<0.005	<0.01	0.07	0.11	48.4	0.19
93K12	3255	10	322941	6047577		EcEa	26	0.03	0.9	50.6	<0.005	5.4	0.04	0.01	0.6	<0.05	0.3	0.014	0.011	0.025	0.05	0.06	1.32	0.5	1.75
93K12	3260	10	312889	6045044		EcEa	22	0.03	0.2	39.2	<0.005	1.4	0.05	<0.01	0.1	<0.05	0.4	0.029	0.023	0.042	0.09	0.12	0.14	6.9	0.06
93K04	3265	10	304965	6009840		EcEa	148	0.03	0.4	26.3	0.015	0.8	0.58	<0.01	0.5	0.12	0.5	0.097	0.071	0.121	0.45	0.03	0.53	25.2	0.30
93K03	3270	10	339451	5999091		uCtK	17	0.04	0.2	28.4	0.015	1.1	0.14	<0.01	0.2	<0.05	1.0	0.068	0.040	0.072	0.20	<0.01	1.17	4.2	0.65
93K06	3275	10	354457	6024314		EcOv	17	0.01	<0.1	4.3	<0.005	1.4	0.04	<0.01	<0.1	<0.05	0.6	0.017	0.012	0.016	0.06	0.02	0.21	0.9	0.38
93K06	3280	10	356633	6030511		Ecs	6	0.02	0.2	32.6	<0.005	1.4	0.02	0.03	<0.1	<0.05	0.6	0.008	<0.005	0.007	0.02	<0.01	0.99	11.6	0.74
93K07	3285	10	388476	6021701		MJrM	67	0.03	0.2	17.4	<0.005	0.8	0.27	<0.01	0.2	0.52	1.4	0.044	0.034	0.068	0.17	0.03	0.48	208.0	0.41
93K07	3290	10	387617	6029335		MJrM	42	0.06	0.2	23.2	<0.005	0.6	0.14	<0.01	0.1	<0.05	2.3	0.051	0.033	0.060	0.14	0.02	0.67	3.6	1.07
93K07	3295	10	378612	6028653		PrJrS	37	0.03	0.2	20.3	<0.005	0.7	0.07	<0.01	0.2	<0.05	1.2	0.035	0.017	0.040	0.10	0.01	0.37	0.7	1.94
93K07	3300	10	383739	6039604	10	MJrM	97	0.10	0.2	15.6	<0.005	1.5	0.40	<0.01	0.4	<0.05	2.3	0.078	0.059	0.107	0.35	<0.01	0.23	13.5	0.77
93K07	3300	10	383739	6039604	20	MJrM	95	0.09	0.1	15.5	0.006	1.4	0.40	<0.01	0.4	<0.05	2.3	0.092	0.055	0.102	0.34	<0.01	0.23	13.4	0.69
93K06	3305	10	360539	6022245		EcEa	32	<0.01	0.3	8.0	0.006	0.6	0.10	<0.01	0.1	<0.05	0.4	0.026	0.018	0.042	0.12	<0.01	0.22	2.1	0.54
93K06	3310	10	355861	6030482		uPrTrT	11	0.03	0.1	50.1	<0.005	<0.5	0.02	0.14	0.1	<0.05	0.9	0.009	0.007	0.018	0.03	<0.01	0.75	18.5	0.56
93K11	3315	10	364331	6055465		uCbTrN	20	0.06	0.3	26.7	<0.005	2.2	0.07	<0.01	0.8	<0.05	1.8	0.040	0.024	0.049	0.14	0.01	0.94	1.2	2.75
93K11	3320	10	359023	6059035		uCbTrN	122	0.04	0.4	16.7	0.005	2.4	0.16	<0.01	1.4	0.11	1.6	0.036	0.021	0.044	0.14	0.07	0.33	20.5	0.45
93K07	3325	10	373787	6031061		PrJrS	16	0.03	0.4	14.5	<0.005	1.0	0.02	<0.01	0.2	<0.05	1.3	0.028	0.016	0.023	0.07	<0.01	0.52	0.2	0.63
93K07	3330	10	385513	6039111		MJrM	45	0.05	0.5	9.7	<0.005	1.5	0.08	<0.01	0.5	<0.05	0.7	0.025	0.013	0.020	0.08	<0.01	0.19	1.7	0.72
93K06	3335	10	368252	6035492		MJrM	<2	0.04	0.2	63.7	<0.005	4.0	<0.01	<0.01	<0.1	<0.05	0.5	<0.005	<0.005	<0.005	<0.01	<0.01	1.10	0.5	0.64
93K07	3340	10	379682	6023294		EcEa	24	0.02	0.3	11.6	0.011	<0.5	0.15	<0.01	0.3	0.11	0.6	0.041	0.029	0.036	0.14	<0.01	0.63	21.3	0.41
93K02	3345	10	373374	6007906		LTrS	148	0.01	0.2	17.6	0.012	0.9	0.58	<0.01	0.3	0.05	1.1	0.080	0.050	0.087	0.37	0.03	0.89	9.0	0.88
93K07	3350	10	386424	6018369	10	uCtK	11	0.02	0.6	18.4	0.008	<0.5	0.06	<0.01	0.2	0.12	0.3	0.012	0.008	0.014	0.04	0.02	0.72	94.8	0.23
93K07	3350	10	386424	6018369	20	uCtK	11	0.01	0.6	19.2	0.007	<0.5	0.05	<0.01	0.2	0.13	0.1	0.011	0.010	0.013	0.03	<0.01	0.66	106.8	0.23
93K07	3355	10	387712	6027089		MJrM	48	0.02	0.1	20.5	<0.005	<0.5	0.17	<0.01	0.1	<0.05	1.2	0.037	0.029	0.052	0.25	<0.01	0.18	8.8	0.93
93K07	3360	10	385070	6029633		uCbTrRd	69	0.05	0.3	16.8	<0.005	0.5	0.24	0.40	0.3	0.13	0.9	0.046	0.031	0.052	0.17	0.01	0.39	14.6	0.52
93K11	3365	10	367756	6065597		MJrMC	44	0.04	0.6	53.0	<0.005	<0.5	0.10	<0.01	0.4	0.26	0.4	0.034	0.024	0.044	0.09	0.01	0.12	191.4	0.19
93K03	3370	10	366027	6002215		LJrG	14	0.02	0.2	17.3	0.005	<0.5	0.09	<0.01	0.1	<0.05	0.3	0.014	0.012	0.026	0.09	0.01	0.59	32.3	0.87
93K02	3375	10	374088	6009433		EcO	42	0.07	0.3	5.2	0.008	<0.5	0.20	<0.01	0.1	<0.05	0.9	0.039	0.028	0.054	0.20	0.02	0.45	14.4	2.17
93K02	3380	10	393052	6010757		EcEa	32	0.02	0.1	5.2	0.009	1.1	0.11	<0.01	0.4	<0.05	0.2	0.044	0.022	0.030	0.14	<0.01	0.42	0.6	0.24
93K11	3385	10	363060	6056777		uCbTrN	23	0.06	0.2	19.9	<0.005	1.5	0.04	0.02	0.7	<0.05	1.3	0.035	0.016	0.036	0.10	<0.01	0.53	0.2	1.33
93K11	3390	10	369444	6065402		MJrMC	65	0.04	0.1	32.9	<0.005	1.0	0.14	<0.01	0.5	0.05	0.4	0.053	0.019	0.054	0.13	<0.01	0.06	18.1	0.08
93K11	3395	10	368472	6061424		uCbTrRa	16	0.07	0.7	19.8	<0.005	1.4	0.07	<0.01	0.2	0.21	1.0	0.021	0.013	0.021	0.06	0.02	0.18	145.6	0.41
93K03	3400	10	368821	6008630	10	LJrG	29	<0.01	<0.1	44.9	<0.005	<0.5	0.15	<0.01	<0.1	<0.05	0.7	0.025	0.021	0.037	0.20	0.04	0.35	0.4	1.91
93K03	3400	10	368821	6008630	20	LJrG	29	<0.01	0.1	45.1	<0.005	<0.5	0.15	<0.01	<0.1	<0.05	0.4	0.029	0.014	0.033	0.19	0.01	0.36	0.4	2.02
93K07	3405	10	385121	6036202		MJrM	43	0.06	0.6	10.5	<0.005	1.4	0.06	<0.01	0.7	<0.05	0.6	0.014	0.010	0.015	0.05	<0.01	0.22	1.0	0.61
93K06	3410	10	368873	6033812		EcEa	92	0.03	0.2	6.0	0.015	0.6	0.33	<0.01	0.3	0.05	1.4	0.129	0.074	0.149	0.43	0.03	0.37	4.5	0.26
93K07	3415	10	373065	6014308		EcO	7	0.03	0.7	16.1	<0.005	1.0	0.05	<0.01	0.2	0.07	0.7	0.014	0.007	0.021	0.06	<0.01	0.80	33.0	1.39

Data Listings

MAP	SAMPLE ID	UTM ZONE	UTM EAST NAD83	UTM NORTH NAD83	STA	FORM	Nd 0.005 ppb ICPMS	Ni 0.2 ppb ICPMS	Pr 0.005 ppb ICPMS	Rb 0.05 ppb ICPMS	Sm 0.005 ppb ICPMS	Sr 0.5 ppb ICPMS	Ti 0.5 ppb ICPMS	U 0.005 ppb ICPMS	V 0.1 ppb ICPMS	Yb 0.005 ppb ICPMS	Y 0.01 ppb ICPMS	Zn 0.5 ppb ICPMS	Ca 0.02 ppm ICPES	Fe 0.005 ppm ICPES	Mg 0.005 ppm ICPES	K 0.05 ppm ICPES	Si 0.02 ppm ICPES	Na 0.05 ppm ICPES	S 0.05 ppm ICPES
							STREAM WATER																		
93K04	3240	10	316333	5997530		EcEa	0.347	2.0	0.069	1.25	0.073	134.0	1.1	0.033	1.3	0.039	0.33	2.2	14.12	0.073	4.430	1.30	10.16	15.22	2.31
93K06	3245	10	346876	6040124		uPrTrT	0.071	0.8	0.011	1.23	0.014	145.5	<0.5	0.176	0.2	0.012	0.13	1.6	33.09	0.050	6.704	1.58	3.88	1.99	1.60
93K11	3250	10	341611	6045014	10	uPrTrT	0.026	0.7	<0.005	1.29	<0.005	82.5	<0.5	0.029	0.1	<0.005	0.03	14.8	26.99	0.024	2.321	0.74	2.48	1.15	0.81
93K11	3250	10	341611	6045014	20	uPrTrT	0.015	0.5	<0.005	0.99	<0.005	69.8	<0.5	0.010	0.1	<0.005	0.02	2.0	23.83	0.016	2.124	0.49	2.13	0.88	0.51
93K12	3255	10	322941	6047577		EcEa	0.080	<0.2	0.019	7.36	0.018	239.4	<0.5	1.924	2.7	0.009	0.11	0.6	29.57	0.006	12.045	4.07	13.30	8.61	3.70
93K12	3260	10	312889	6045044		EcEa	0.149	<0.2	0.030	0.14	0.031	57.6	<0.5	0.007	0.2	0.021	0.24	1.7	11.03	0.019	2.279	0.29	5.03	2.26	0.51
93K04	3265	10	304965	6009840		EcEa	0.639	0.9	0.139	2.65	0.158	102.4	3.7	0.093	1.9	0.069	0.65	1.0	11.16	0.202	6.261	1.68	11.05	3.48	0.13
93K03	3270	10	339451	5999091		uCtK	0.285	1.0	0.061	0.76	0.072	295.2	0.5	0.121	0.9	0.048	0.48	1.0	23.98	0.062	7.275	0.98	10.19	7.14	0.22
93K06	3275	10	354457	6024314		EcOv	0.093	<0.2	0.018	0.30	0.014	53.9	<0.5	0.024	0.9	0.012	0.11	0.8	10.09	0.025	2.085	0.27	6.87	3.91	0.21
93K06	3280	10	356633	6030511		Ecs	0.028	<0.2	0.006	0.77	0.008	134.4	<0.5	0.221	0.4	<0.005	0.05	<0.5	26.88	0.119	6.904	0.90	3.19	5.82	1.40
93K07	3285	10	388476	6021701		MJrM	0.252	1.9	0.056	0.55	0.054	43.2	1.7	0.032	0.3	0.028	0.31	1.0	8.72	0.440	2.488	0.88	5.55	1.87	0.90
93K07	3290	10	387617	6029335		MJrM	0.218	1.9	0.044	0.53	0.041	71.3	1.4	0.045	0.3	0.030	0.30	1.0	15.45	0.133	4.516	1.10	5.96	2.52	3.61
93K07	3295	10	378612	6028653		PrJrS	0.143	2.0	0.032	0.70	0.036	49.7	1.0	0.026	0.4	0.017	0.20	<0.5	11.96	0.039	5.150	1.36	5.83	2.09	4.22
93K07	3300	10	383739	6039604	10	MJrM	0.471	0.7	0.103	0.90	0.115	57.0	1.5	0.076	1.1	0.046	0.54	<0.5	15.47	0.117	3.456	1.03	6.79	2.37	4.83
93K07	3300	10	383739	6039604	20	MJrM	0.435	0.8	0.099	0.90	0.089	56.3	1.8	0.087	1.1	0.047	0.51	<0.5	15.85	0.121	3.570	1.09	7.04	2.41	5.01
93K06	3305	10	360539	6022245		EcEa	0.152	0.3	0.031	0.67	0.034	87.6	0.5	0.039	0.8	0.010	0.17	<0.5	12.27	0.176	3.336	0.58	5.41	4.41	0.26
93K06	3310	10	355861	6030482		uPrTrT	0.037	0.3	0.009	1.00	0.011	136.4	<0.5	0.102	0.2	0.007	0.09	<0.5	31.57	0.085	10.882	0.96	3.05	2.76	2.54
93K11	3315	10	364331	6055465		uCbTrN	0.185	10.2	0.038	0.64	0.052	59.4	0.6	0.375	0.7	0.025	0.23	<0.5	18.62	0.022	19.227	2.26	8.80	1.85	5.93
93K11	3320	10	359023	6059035		uCbTrN	0.213	13.6	0.046	0.62	0.048	30.6	2.1	0.040	0.6	0.029	0.19	0.8	8.72	0.209	14.398	0.66	7.70	1.50	2.23
93K07	3325	10	373787	6031061		PrJrS	0.103	3.8	0.023	0.47	0.017	38.6	<0.5	0.067	0.7	0.013	0.14	<0.5	13.14	0.010	9.616	1.38	6.49	1.43	1.84
93K07	3330	10	385513	6039111		MJrM	0.101	2.7	0.023	0.59	0.022	30.7	0.6	0.048	0.8	0.011	0.12	<0.5	7.83	0.054	5.790	0.76	6.08	1.55	0.84
93K06	3335	10	368252	6035492		MJrM	0.008	<0.2	<0.005	0.34	<0.005	229.1	<0.5	0.336	0.2	<0.005	0.02	<0.5	46.88	<0.005	14.292	1.71	5.33	4.47	3.92
93K07	3340	10	379682	6023294		EcEa	0.234	0.7	0.052	2.21	0.043	68.8	0.9	0.125	1.5	0.032	0.27	<0.5	11.08	0.340	4.615	1.62	11.26	2.30	0.16
93K02	3345	10	373374	6007906		LTrS	0.426	0.4	0.106	1.15	0.086	54.0	4.4	0.152	0.8	0.054	0.45	<0.5	7.88	0.199	2.157	0.91	8.44	6.10	0.29
93K07	3350	10	386424	6018369	10	uCtK	0.054	0.6	0.011	1.23	0.010	94.0	<0.5	0.014	0.6	0.011	0.09	0.5	16.22	0.777	5.133	0.85	11.00	2.89	0.12
93K07	3350	10	386424	6018369	20	uCtK	0.048	0.5	0.009	1.10	0.014	93.3	<0.5	0.015	0.5	0.014	0.09	<0.5	16.25	0.789	5.143	0.83	11.00	2.87	0.12
93K07	3355	10	387712	6027089		MJrM	0.265	0.4	0.062	0.85	0.042	47.3	0.9	0.136	0.3	0.026	0.25	<0.5	10.40	0.075	2.227	0.73	5.07	1.95	0.30
93K07	3360	10	385070	6029633		uCbTrRd	0.264	2.1	0.056	1.48	0.056	59.8	1.7	0.030	0.4	0.033	0.29	0.6	12.72	0.441	5.122	0.72	5.90	1.87	1.18
93K11	3365	10	367756	6065597		MJrMC	0.134	2.8	0.029	0.44	0.041	60.8	0.5	0.014	<0.1	0.023	0.23	0.6	11.65	0.532	3.288	0.48	3.61	1.36	0.19
93K03	3370	10	366027	6002215		LJrG	0.090	<0.2	0.025	0.82	0.024	108.1	<0.5	0.345	0.3	0.014	0.11	<0.5	14.44	0.302	2.407	0.61	5.09	2.43	0.13
93K02	3375	10	374088	6009433		EcO	0.277	0.2	0.066	0.61	0.058	70.0	0.9	0.371	0.4	0.024	0.27	<0.5	12.40	0.072	2.556	0.44	6.45	3.85	1.77
93K02	3380	10	393052	6010757		EcEa	0.185	0.2	0.041	3.86	0.038	49.9	1.4	0.022	3.2	0.025	0.20	<0.5	5.20	0.031	2.976	1.77	15.31	1.91	0.14
93K11	3385	10	363060	6056777		uCbTrN	0.167	10.1	0.031	1.63	0.036	46.3	0.7	0.085	0.3	0.011	0.18	0.7	17.38	0.024	13.146	1.77	6.97	1.70	7.62
93K11	3390	10	369444	6065402		MJrMC	0.219	0.9	0.045	0.71	0.048	31.8	<0.5	0.026	0.2	0.032	0.27	<0.5	6.54	0.105	1.640	0.78	3.50	1.17	0.90
93K11	3395	10	368472	6061424		uCbTrRa	0.096	3.3	0.020	1.03	0.022	64.7	<0.5	0.102	0.2	0.008	0.10	<0.5	26.63	0.158	5.686	2.47	3.87	1.28	1.37
93K03	3400	10	368821	6008630	10	LJrG	0.209	<0.2	0.050	0.82	0.041	162.3	<0.5	0.943	0.3	0.016	0.17	<0.5	15.91	0.018	3.666	0.57	6.70	4.22	0.26
93K03	3400	10	368821	6008630	20	LJrG	0.195	<0.2	0.049	0.84	0.036	161.2	<0.5	0.971	0.3	0.014	0.17	<0.5	15.85	0.018	3.634	0.54	6.64	4.15	0.26
93K07	3405	10	385121	6036202		MJrM	0.067	3.3	0.016	0.44	0.021	30.2	0.7	0.035	0.6	0.009	0.09	<0.5	8.25	0.058	5.933	0.69	5.59	1.36	0.86
93K06	3410	10	368873	6033812		EcEa	0.615	0.8	0.137	0.65	0.146	29.2	3.8	0.046	1.5	0.084	0.78	<0.5	6.34	0.138	2.372	1.15	9.24	2.47	0.29
93K07	3415	10	373065	6014308		EcO	0.067	0.9	0.013	0.58	0.016	114.4	<0.5	0.690	1.3	0.009	0.10	<0.5	22.04	0.144	8.276	0.95	7.00	2.96	0.74

Data Listings

							STREAM WATER																	
							Al	Sb	As	Ba	Be	B	Ce	Cs	Cr	Co	Cu	Dy	Er	Gd	La	Pb	Li	Mn	Mo
			UTM	UTM			2	0.01	0.1	0.2	0.005	0.5	0.01	0.01	0.1	0.05	0.1	0.005	0.005	0.005	0.01	0.01	0.02	0.1	0.05
	SAMPLE	UTM	EAST	NORTH			ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
MAP	ID	ZONE	NAD83	NAD83	STA	FORM	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS
93K02	3420	10	399699	6011836		EcO	13	<0.01	0.2	6.4	0.007	<0.5	0.07	<0.01	0.3	<0.05	0.2	0.022	0.015	0.023	0.09	<0.01	0.35	4.5	0.25
93K07	3425	10	383597	6013552		EcEa	145	0.02	0.5	8.5	0.024	<0.5	0.58	<0.01	0.4	0.07	0.7	0.092	0.056	0.119	0.37	0.04	0.55	7.2	0.27
93K02	3430	10	399756	6005840		EcO	38	<0.01	0.2	10.1	0.007	<0.5	0.12	<0.01	0.2	<0.05	0.4	0.037	0.026	0.044	0.16	0.01	0.55	2.3	0.13
93K05	3435	10	335312	6036339		EcOv	23	0.02	0.1	12.4	<0.005	0.6	0.05	<0.01	<0.1	<0.05	0.7	0.024	0.014	0.028	0.08	0.03	0.95	0.8	0.69

Data Listings

							STREAM WATER																	
							Nd	Ni	Pr	Rb	Sm	Sr	Ti	U	V	Yb	Y	Zn	Ca	Fe	Mg	K	Si	Na	S
			UTM	UTM			0.005	0.2	0.005	0.05	0.005	0.5	0.5	0.005	0.1	0.005	0.01	0.5	0.02	0.005	0.005	0.05	0.02	0.05	0.05
	SAMPLE	UTM	EAST	NORTH			ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MAP	ID	ZONE	NAD83	NAD83	STA	FORM	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPES	ICPES	ICPES	ICPES	ICPES	ICPES	ICPES
93K02	3420	10	399699	6011836		EcO	0.121	0.3	0.029	2.40	0.031	52.6	0.5	0.022	2.0	0.019	0.15	<0.5	5.89	0.089	3.079	1.76	13.70	2.10	0.15
93K07	3425	10	383597	6013552		EcEa	0.515	0.6	0.121	1.40	0.100	44.1	3.8	0.071	1.4	0.062	0.49	<0.5	5.95	0.321	2.765	1.06	5.72	2.38	0.14
93K02	3430	10	399756	6005840		EcO	0.225	0.5	0.047	2.79	0.058	69.8	1.3	0.043	1.6	0.034	0.26	<0.5	8.06	0.100	4.074	1.57	13.57	2.63	<0.05
93K05	3435	10	335312	6036339		EcOv	0.117	0.3	0.028	0.67	0.026	113.2	<0.5	0.270	0.6	0.011	0.17	1.1	18.47	0.016	5.158	0.55	7.18	6.72	0.43

REGIONAL STREAM SEDIMENT AND WATER DATA

FORT FRASER, BRITISH COLUMBIA (NTS 93K)

GSC Open File 1766 / BC RGS 57

*** APPENDIX B – SUMMARY STATISTICS ***

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ICPMS - Sediment	Page	8	F, U, pH and CND - Water	Page	69
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Notes:

- Calculations ignore missing values and analytical results from the second (STA = 20) of paired field duplicate samples.
- Data reported at less than detection limit (<) is set at half the detection limit.

Summary Statistics

	STREAM SEDIMENT																
Variable	Al	Sb	As	Ba	Bi	Cd	Ca	Cr	Co	Cu	Ga	Fe	La	Pb	Mg	Mn	Hg
Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppb
D.L.	0.01	0.02	0.1	0.5	0.02	0.01	0.01	0.5	0.1	0.01	0.2	0.01	0.5	0.01	0.01	1	5
Anal Mth	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS
N	795	795	795	795	795	795	795	795	795	795	795	795	795	795	795	795	795
N > DL	795	795	795	795	792	793	795	795	795	795	795	795	795	795	795	795	794
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	1.46	0.35	7.62	196.85	0.09	0.34	0.72	56.13	13.29	26.27	4.42	2.87	16.16	6.31	0.76	1508.8	48.0
Median	1.37	0.30	5.40	171.00	0.08	0.22	0.62	31.90	11.70	21.85	4.30	2.76	13.70	5.73	0.57	941.0	39.0
Mode	1.17	0.23	4.30	111.80	0.06	0.13	0.56	29.40	12.10	24.76	4.10	2.69	9.90	5.54	0.57	633.0	32.0
Range	3.42	4.95	307.5	1424.0	2.11	8.175	8.28	1021.4	83.7	125.78	8.3	11.66	192.9	93.72	13.08	30257	848
St Dev	0.52	0.30	13.78	115.79	0.09	0.45	0.54	82.90	7.89	16.60	1.13	0.93	11.48	4.96	0.92	2078.58	42.67
Coef Var	0.356	0.859	1.808	0.588	0.985	1.312	0.746	1.477	0.594	0.632	0.256	0.325	0.710	0.786	1.209	1.378	0.888
Log Mean	0.138	-0.534	0.742	2.241	-1.090	-0.629	-0.191	1.581	1.075	1.350	0.632	0.440	1.148	0.760	-0.213	3.023	1.595
Geo Mean	1.37	0.29	5.52	174.06	0.08	0.24	0.64	38.07	11.89	22.39	4.28	2.75	14.07	5.75	0.61	1055.5	39.3
Log StDv	0.148	0.239	0.303	0.210	0.214	0.358	0.188	0.321	0.193	0.242	0.108	0.123	0.216	0.168	0.239	0.326	0.266
Log CVar	1.083	-0.447	0.410	0.094	-0.196	-0.571	-0.990	0.203	0.180	0.179	0.171	0.280	0.188	0.221	-1.124	0.108	0.167
Percntls																	
Minimum	0.49	0.08	0.8	23.1	0.02	<0.01	0.14	5.9	1.5	2.04	1.7	1.04	1.8	1.51	0.06	175	5
10th	0.89	0.15	2.4	97.9	0.05	0.09	0.41	18.5	7.2	11.41	3.1	1.98	8.1	3.74	0.36	458	19
20th	1.05	0.18	3.2	118.8	0.06	0.12	0.46	22.5	8.6	14.05	3.5	2.27	9.4	4.32	0.42	599	24
30th	1.17	0.22	4.0	136.8	0.06	0.15	0.52	25.4	9.6	16.48	3.8	2.45	10.6	4.87	0.47	709	30
40th	1.26	0.26	4.7	152.0	0.07	0.19	0.56	28.8	10.7	18.88	4.0	2.61	12.1	5.29	0.51	834	34
50th	1.37	0.30	5.4	171.0	0.08	0.22	0.62	31.9	11.7	21.85	4.3	2.76	13.7	5.73	0.57	941	39
60th	1.49	0.32	6.4	193.2	0.09	0.28	0.68	36.2	12.6	25.24	4.5	2.91	15.2	6.18	0.62	1113	45
70th	1.61	0.37	7.4	218.5	0.10	0.35	0.75	42.7	13.9	29.78	4.8	3.11	17.3	6.78	0.71	1360	52
80th	1.81	0.45	8.7	255.6	0.12	0.45	0.87	62.8	15.9	35.11	5.2	3.36	20.8	7.58	0.82	1763	63
85th	1.95	0.48	10.1	279.3	0.13	0.53	0.96	74.1	17.0	39.37	5.5	3.50	22.7	8.11	0.89	2179	74
90th	2.17	0.54	12.3	312.7	0.15	0.67	1.06	98.9	20.2	46.06	6.0	3.80	25.9	8.95	1.12	2834	88
95th	2.44	0.67	17.5	376.9	0.19	0.92	1.34	177.7	26.3	58.70	6.4	4.29	32.2	10.11	1.76	4543	108
98th	2.90	1.01	29.2	493.5	0.29	1.55	1.72	325.5	34.9	78.12	7.2	4.89	43.5	12.50	2.81	6093	135
99th	3.12	1.46	47.7	618.4	0.37	2.04	2.06	421.0	46.1	92.42	8.0	5.46	54.8	14.20	4.05	9304	171
Maximum	3.91	5.03	308.3	1447.1	2.13	8.18	8.42	1027.3	85.2	127.82	10.0	12.70	194.7	95.23	13.14	30432	853

Summary Statistics

	STREAM SEDIMENT																	
Variable	Mo	Ni	P	K	Sc	Se	Ag	Na	Sr	S	Te	Tl	Th	Ti	W	U	V	Zn
Units	ppm	ppm	%	%	ppm	ppm	ppb	%	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
D.L.	0.01	0.1	.001	0.01	0.1	0.1	2	.001	0.5	0.01	0.02	0.02	0.1	.001	0.1	0.1	2	0.1
Anal Mth	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS
N	795	795	795	795	795	795	795	795	795	795	795	795	795	795	795	795	795	795
N > DL	795	795	795	795	795	657	795	795	795	562	294	794	795	795	33	793	795	795
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	2.66	61.89	0.12	0.08	4.88	0.56	142.4	0.01	58.86	0.04	0.02	0.09	1.57	0.06	0.09	2.31	60.7	72.12
Median	1.08	24.20	0.09	0.07	4.60	0.40	102.0	0.01	52.80	0.03	0.02	0.08	1.30	0.05	0.05	1.00	59.0	65.50
Mode	0.64	17.80	0.09	0.06	4.30	0.10	67.0	0.01	31.90	0.02	0.01	0.07	1.10	0.07	0.05	0.50	56.0	55.10
Range	189.24	1534.7	0.963	0.44	12.50	5.1	966	0.049	458.5	0.375	0.22	0.54	11.6	0.987	2.75	283.2	175	363.9
St Dev	10.56	135.01	0.14	0.04	1.66	0.62	120.04	0.01	35.16	0.04	0.02	0.06	1.08	0.07	0.18	10.54	16.79	31.57
Coef Var	3.973	2.182	1.212	0.480	0.340	1.111	0.843	0.411	0.597	1.021	0.697	0.627	0.688	1.237	2.054	4.566	0.277	0.438
Log Mean	0.097	1.488	-1.024	-1.124	0.665	-0.454	2.047	-1.923	1.711	-1.621	-1.699	-1.086	0.127	-1.333	-1.214	0.063	1.768	1.826
Geo Mean	1.25	30.78	0.09	0.08	4.62	0.35	111.3	0.01	51.42	0.02	0.02	0.08	1.34	0.05	0.06	1.16	58.6	67.06
Log StDv	0.393	0.416	0.208	0.179	0.144	0.431	0.290	0.166	0.227	0.412	0.250	0.214	0.234	0.267	0.248	0.397	0.116	0.160
Log CVar	4.054	0.279	-0.204	-0.159	0.216	-0.951	0.142	-0.086	0.132	-0.254	-0.147	-0.197	1.844	-0.201	-0.204	6.409	0.066	0.088
Percntls																		
Minimum	0.15	5.0	0.027	0.02	1.2	<0.1	21	0.003	3.7	<0.01	<0.02	0.02	0.2	0.003	<0.1	0.1	12	17.8
10th	0.49	12.3	0.061	0.05	3.1	0.1	51	0.007	28.0	<0.01	<0.02	0.05	0.7	0.022	<0.1	0.4	43	42.6
20th	0.62	15.5	0.069	0.05	3.6	0.2	63	0.009	33.3	0.01	<0.02	0.05	0.9	0.030	<0.1	0.6	48	50.2
30th	0.75	18.0	0.077	0.06	3.9	0.2	75	0.010	39.9	0.02	<0.02	0.06	1.0	0.038	<0.1	0.7	52	55.1
40th	0.89	20.3	0.084	0.07	4.2	0.3	87	0.011	46.7	0.02	0.02	0.07	1.1	0.045	<0.1	0.8	56	60.7
50th	1.08	24.2	0.090	0.07	4.6	0.4	102	0.012	52.8	0.03	0.02	0.08	1.3	0.051	<0.1	1.0	59	65.5
60th	1.28	27.6	0.100	0.08	4.9	0.5	120	0.013	58.6	0.03	0.02	0.09	1.5	0.057	<0.1	1.2	63	72.2
70th	1.61	34.8	0.108	0.09	5.4	0.6	149	0.014	66.1	0.04	0.03	0.10	1.7	0.064	<0.1	1.6	67	80.4
80th	2.39	55.7	0.117	0.10	6.1	0.8	195	0.016	76.0	0.05	0.03	0.12	2.1	0.073	<0.1	2.2	71	88.8
85th	3.02	77.7	0.125	0.11	6.5	0.9	225	0.017	84.2	0.07	0.04	0.13	2.3	0.079	<0.1	2.8	74	94.4
90th	3.86	139.9	0.136	0.13	7.2	1.3	280	0.019	93.3	0.08	0.04	0.15	2.6	0.086	0.1	3.8	78	101.5
95th	5.66	243.5	0.165	0.15	8.0	1.6	393	0.021	119.9	0.10	0.05	0.20	3.2	0.101	0.2	6.3	87	122.6
98th	11.36	421.6	0.980	0.19	8.8	2.5	521	0.026	149.6	0.13	0.06	0.27	4.8	0.115	0.5	10.7	103	172.0
99th	22.97	798.1	0.990	0.22	9.7	3.5	595	0.029	176.6	0.17	0.08	0.35	5.8	0.140	1.0	23.1	113	203.5
Maximum	189.39	1539.7	0.990	0.46	13.7	5.2	987	0.052	462.2	0.38	0.23	0.56	11.8	0.990	2.8	283.3	187	381.7

Summary Statistics

	STREAM SEDIMENT																	
Variable	Sb	As	Ba	Br	Ce	Cs	Cr	Co	Eu	Au	Hf	Fe	La	Lu	Rb	Sm	Sc	Na
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm	ppm	%
D.L.	0.1	0.5	50	0.5	5	0.5	20	5	1	2	1	0.2	2	0.2	5	0.1	0.2	0.02
Anal Mth	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
N	795	795	795	795	795	795	795	795	795	795	795	795	795	795	795	795	795	795
N > DL	795	795	795	793	794	795	795	790	642	219	789	795	795	615	793	795	795	795
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	1.03	9.87	809.2	6.83	51.5	2.87	211.2	18.2	2.05	2.9	5.4	4.46	27.6	0.36	43.7	5.32	16.79	1.94
Median	0.90	7.60	810.0	5.20	47.0	2.30	110.0	16.0	2.00	1.0	5.0	4.30	25.0	0.30	42.0	5.00	16.00	2.05
Mode	0.90	10.00	1100.0	10.00	45.0	1.70	110.0	15.0	2.00	1.0	4.0	4.20	21.0	0.30	36.0	4.80	17.00	1.80
Range	7.9	248.3	1542	44.7	237	33.2	6287	86	11.5	67	49	13.6	199	2.4	127	28.6	34.4	3.01
St Dev	0.54	12.75	211.46	5.66	19.25	2.23	397.96	9.58	0.84	6.24	3.47	1.21	12.63	0.19	14.39	1.94	4.51	0.50
Coef Var	0.519	1.292	0.261	0.829	0.374	0.779	1.884	0.526	0.412	2.122	0.643	0.271	0.457	0.530	0.329	0.365	0.269	0.256
Log Mean	-0.024	0.892	2.891	0.710	1.686	0.391	2.115	1.219	0.275	0.222	0.679	0.635	1.410	-0.505	1.616	0.704	1.210	0.267
Geo Mean	0.95	7.80	777.7	5.13	48.5	2.46	130.3	16.6	1.88	1.7	4.8	4.31	25.7	0.31	41.3	5.06	16.20	1.85
Log StDv	0.175	0.262	0.131	0.333	0.152	0.218	0.351	0.181	0.186	0.358	0.201	0.113	0.160	0.254	0.154	0.135	0.118	0.157
Log CVar	-7.294	0.293	0.045	0.469	0.090	0.559	0.166	0.149	0.679	1.615	0.296	0.178	0.114	-0.504	0.095	0.192	0.097	0.591
Percntls																		
Minimum	0.3	1.7	58	<0.5	<5	0.8	23	<5	<1	<2	1	1.4	3	<0.2	<5	0.6	2.8	0.15
10th	0.6	3.8	550	1.8	32	1.5	58	11	1	<2	3	3.2	17	<0.2	28	3.7	12.0	1.20
20th	0.7	5.0	640	2.6	37	1.6	72	12	2	<2	3	3.5	19	0.2	33	4.1	13.0	1.60
30th	0.8	6.0	700	3.6	41	1.8	83	14	2	<2	4	3.8	21	0.3	36	4.4	14.0	1.80
40th	0.9	6.8	750	4.2	44	2.1	95	15	2	<2	4	4.1	23	0.3	39	4.7	15.0	1.90
50th	0.9	7.6	810	5.2	47	2.3	110	16	2	<2	5	4.3	25	0.3	42	5.0	16.0	2.05
60th	1.0	8.5	860	6.3	52	2.6	120	17	2	<2	5	4.5	27	0.4	46	5.3	17.0	2.16
70th	1.1	10.0	910	7.6	58	2.9	160	19	2	2	6	4.9	30	0.4	50	5.7	18.0	2.25
80th	1.3	12.0	980	10.0	64	3.5	230	21	2	3	6	5.3	34	0.5	54	6.3	20.0	2.35
85th	1.4	13.0	1000	11.0	68	3.9	280	24	3	4	7	5.6	37	0.5	57	6.6	21.1	2.40
90th	1.5	16.0	1100	14.0	74	4.7	370	27	3	5	8	5.8	41	0.6	60	7.3	22.5	2.45
95th	1.8	20.0	1100	19.0	85	6.6	680	34	3	10	11	6.4	48	0.6	67	8.2	25.1	2.53
98th	2.2	35.0	1200	24.0	100	9.2	1200	47	4	21	14	7.2	56	0.8	76	10.0	28.4	2.66
99th	3.0	48.0	1300	27.0	120	12.0	1600	57	4	34	18	7.9	63	0.9	87	11.5	30.1	2.73
Maximum	8.2	250.0	1600	45.0	240	34.0	6310	87	12	68	50	15.0	202	2.5	130	29.2	37.2	3.16

Summary Statistics

	STREAM SEDIMENT								STREAM WATER			
Variable	Ta	Tb	Th	W	U	Yb	F	LOI	FW	UW	PH	CND
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppb	ppb		uS
D.L.	0.5	0.5	0.2	1	0.2	2	10	0.1	10	0.05		0.01
Anal Mth	INAA	INAA	INAA	INAA	INAA	INAA	ION	GRAV	ION	ICPMS	GCE	SNSR
N	795	795	795	795	795	795	795	795	741	741	741	741
N > DL	504	753	795	62	794	325	795	795	696	377	741	741
Missing	0	0	0	0	0	0	0	0	54	54	54	54
Mean	0.62	0.86	4.55	0.75	4.17	2.24	284.5	12.30	52.7	0.25	7.69	160.59
Median	0.60	0.80	4.00	0.50	2.70	2.00	280.0	9.70	40.0	0.06	7.60	124.80
Mode	0.30	0.80	3.60	0.50	1.90	3.00	280.0	4.40	30.0	0.03	7.60	194.00
Range	2.4	3.2	25.3	9.5	297.8	10.0	570	70.1	835	13.33	1.9	1681.6
St Dev	0.29	0.29	2.20	0.76	11.32	1.01	81.80	9.11	60.47	0.96	0.41	129.02
Coef Var	0.463	0.338	0.483	1.010	2.715	0.451	0.288	0.740	1.147	3.775	0.053	0.803
Log Mean	-0.253	-0.088	0.622	-0.199	0.479	0.306	2.434	0.995	1.595	-1.103	0.885	2.115
Geo Mean	0.56	0.82	4.19	0.63	3.01	2.02	271.8	9.89	39.3	0.08	7.67	130.45
Log StDv	0.198	0.136	0.170	0.210	0.263	0.203	0.137	0.283	0.316	0.508	0.023	0.278
Log CVar	-0.784	-1.545	0.274	-1.056	0.550	0.662	0.056	0.284	0.198	-0.461	0.026	0.131
Percntls												
Minimum	<0.5	<0.5	0.5	<1	0.2	<2	60	2.0	<10	<0.05	6.6	2.4
10th	<0.5	0.6	2.7	<1	1.8	<2	190	4.3	20	<0.05	7.2	61.2
20th	<0.5	0.7	3.2	<1	2.0	<2	220	5.5	20	<0.05	7.3	78.0
30th	0.5	0.7	3.5	<1	2.2	2	240	7.0	30	<0.05	7.4	93.9
40th	0.6	0.8	3.7	<1	2.4	2	260	8.2	30	<0.05	7.5	109.5
50th	0.6	0.8	4.0	<1	2.7	2	280	9.7	40	0.06	7.6	124.8
60th	0.7	0.9	4.4	<1	3.0	3	300	11.3	50	0.08	7.8	149.0
70th	0.7	0.9	4.9	<1	3.4	3	320	13.9	50	0.12	7.9	177.8
80th	0.8	1.0	5.7	1	4.1	3	350	16.8	60	0.18	8.1	216.0
85th	0.9	1.1	6.1	1	4.8	3	360	19.5	80	0.27	8.2	251.0
90th	0.9	1.1	6.7	1	6.2	3	390	24.3	90	0.37	8.3	292.0
95th	1.1	1.3	7.9	2	9.4	4	420	29.6	130	0.79	8.3	382.0
98th	1.3	1.5	11.0	3	16.0	4	470	41.7	210	2.27	8.4	465.0
99th	1.6	1.8	13.0	4	29.5	5	500	45.0	310	3.90	8.5	571.0
Maximum	2.7	3.5	25.8	10	298.0	11	630	72.1	840	13.36	8.5	1684.0

Summary Statistics

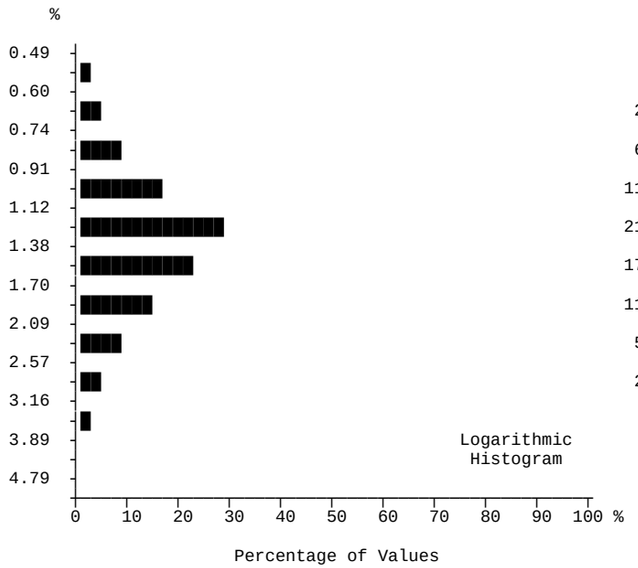
	STREAM WATER																		
Variable	Al	Sb	As	Ba	Be	B	Ce	Cs	Cr	Co	Cu	Dy	Er	Gd	La	Pb	Li	Mn	Mo
Units	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
D.L.	2	0.01	0.1	0.2	.005	0.5	0.01	0.01	0.1	0.05	0.1	.005	.005	.005	0.01	0.01	0.02	0.1	0.05
Anal Mth	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS
N	186	186	186	186	186	186	186	186	186	186	186	186	186	186	186	186	186	186	186
N > DL	184	182	161	186	101	135	163	16	146	51	186	169	156	169	172	91	181	184	180
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	43.5	0.05	0.35	23.90	0.01	2.24	0.16	0.01	0.33	0.07	0.94	0.04	0.02	0.05	0.16	0.02	0.49	26.67	0.94
Median	25.0	0.03	0.21	17.00	0.01	1.00	0.09	0.01	0.20	0.03	0.74	0.03	0.02	0.03	0.09	0.01	0.34	3.41	0.54
Mode	3.0	0.03	0.05	4.80	0.00	0.30	0.01	0.01	0.05	0.03	0.35	0.00	0.00	0.00	0.01	0.01	0.14	0.66	0.41
Range	316	0.713	5.04	271.2	0.068	87.1	1.486	0.392	3.22	1.34	4.12	0.977	0.214	0.336	1.243	0.162	2.390	589.35	11.54
St Dev	51.12	0.07	0.51	26.78	0.01	6.84	0.22	0.03	0.44	0.13	0.72	0.08	0.03	0.05	0.19	0.02	0.46	66.70	1.52
Coef Var	1.174	1.530	1.431	1.120	1.035	3.058	1.347	3.214	1.341	1.991	0.761	1.803	1.062	1.043	1.180	1.191	0.946	2.502	1.608
Log Mean	1.383	-1.482	-0.651	1.226	-2.192	0.018	-1.157	-2.230	-0.691	-1.361	-0.125	-1.599	-1.798	-1.545	-1.084	-1.932	-0.519	0.580	-0.287
Geo Mean	24.2	0.03	0.22	16.81	0.01	1.04	0.07	0.01	0.20	0.04	0.75	0.03	0.02	0.03	0.08	0.01	0.30	3.80	0.52
Log StDv	0.494	0.308	0.393	0.362	0.338	0.450	0.623	0.268	0.419	0.300	0.298	0.465	0.431	0.480	0.558	0.408	0.477	0.901	0.468
Log CVar	0.357	-0.208	-0.605	0.296	-0.154	26.467	-0.539	-0.120	-0.606	-0.221	-2.386	-0.291	-0.240	-0.310	-0.516	-0.211	-0.919	1.555	-1.635
Percntls																			
Minimum	<2	<0.010	0.05	0.7	<0.005	<0.5	<0.010	<0.010	<0.10	<0.05	0.13	<0.005	<0.005	<0.005	<0.010	<0.010	<0.020	<0.10	<0.05
10th	6	0.016	0.05	5.8	<0.005	<0.5	<0.010	<0.010	<0.10	<0.05	0.29	0.006	<0.005	0.006	0.014	<0.010	0.070	0.33	0.14
20th	9	0.020	0.12	8.2	<0.005	<0.5	0.019	<0.010	<0.10	<0.05	0.44	0.010	0.007	0.012	0.026	<0.010	0.130	0.55	0.25
30th	13	0.025	0.15	12.2	<0.005	0.6	0.033	<0.010	0.14	<0.05	0.51	0.015	0.010	0.018	0.048	<0.010	0.190	0.83	0.33
40th	19	0.027	0.18	14.6	<0.005	0.8	0.060	<0.010	0.17	<0.05	0.65	0.021	0.013	0.024	0.068	<0.010	0.240	1.60	0.41
50th	25	0.031	0.21	17.0	0.006	1.0	0.085	<0.010	0.20	<0.05	0.74	0.026	0.017	0.030	0.093	0.010	0.340	3.41	0.54
60th	32	0.035	0.26	19.8	0.008	1.4	0.111	<0.010	0.26	<0.05	0.91	0.036	0.023	0.042	0.141	0.015	0.440	6.59	0.64
70th	43	0.040	0.31	23.5	0.010	1.6	0.159	<0.010	0.34	<0.05	1.10	0.046	0.028	0.057	0.181	0.022	0.550	13.51	0.79
80th	62	0.051	0.46	32.4	0.012	2.3	0.236	<0.010	0.46	0.07	1.34	0.061	0.037	0.069	0.252	0.028	0.770	24.24	1.14
85th	81	0.061	0.55	37.5	0.015	2.7	0.309	<0.010	0.51	0.09	1.43	0.074	0.046	0.087	0.297	0.036	0.870	40.87	1.37
90th	122	0.071	0.73	49.0	0.018	3.4	0.423	<0.010	0.59	0.12	1.59	0.086	0.056	0.100	0.369	0.041	1.100	54.26	1.83
95th	157	0.105	1.05	64.1	0.025	5.4	0.582	0.017	0.82	0.17	2.26	0.115	0.068	0.149	0.488	0.060	1.470	147.22	2.81
98th	186	0.162	1.54	90.4	0.032	13.0	0.711	0.080	1.77	0.26	3.67	0.162	0.084	0.176	0.778	0.080	1.840	224.79	7.18
99th	188	0.305	2.01	93.1	0.042	18.6	0.921	0.117	2.56	0.52	4.12	0.253	0.097	0.218	0.990	0.105	1.970	266.57	8.66
Maximum	317	0.718	5.09	271.9	0.071	87.4	1.491	0.397	3.27	1.37	4.25	0.980	0.217	0.339	1.248	0.167	2.400	589.40	11.57

Summary Statistics

STREAM WATER

Variable	Nd	Ni	Pr	Rb	Sm	Sr	Ti	U	V	Yb	Y	Zn	Ca	Fe	Mg	K	Si	Na	S
Units	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D.L.	.005	0.2	.005	0.05	.005	0.5	0.5	.005	0.1	.005	0.01	0.5	0.02	.005	.005	0.05	0.02	0.05	0.05
Anal Mth	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPES	ICPES	ICPES	ICPES	ICPES	ICPES	ICPES
N	186	186	186	186	186	186	186	186	186	186	186	186	186	186	186	186	186	186	186
N > DL	183	151	163	185	168	186	76	183	176	154	184	65	186	171	186	185	186	185	176
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0.21	1.37	0.05	0.84	0.05	96.34	1.00	0.26	0.70	0.03	0.26	0.89	18.68	0.16	6.29	0.97	6.13	3.24	1.29
Median	0.14	0.60	0.03	0.62	0.03	74.20	0.30	0.09	0.37	0.02	0.17	0.30	14.85	0.06	4.19	0.78	5.33	2.60	0.51
Mode	0.03	0.10	0.00	0.30	0.00	134.00	0.30	0.03	0.05	0.00	0.05	0.30	6.13	0.00	2.28	0.20	3.09	2.39	0.03
Range	1.436	37.3	0.337	7.33	0.327	401.0	7.5	6.999	7.03	0.231	2.388	14.5	73.50	1.456	49.671	4.04	19.25	20.75	24.64
St Dev	0.23	3.19	0.05	0.88	0.05	70.47	1.38	0.70	0.91	0.03	0.28	1.62	13.64	0.25	7.18	0.74	3.22	2.71	2.38
Coef Var	1.087	2.334	1.105	1.046	1.078	0.731	1.379	2.696	1.308	1.086	1.076	1.822	0.730	1.578	1.141	0.764	0.525	0.837	1.846
Log Mean	-0.935	-0.206	-1.594	-0.215	-1.560	1.877	-0.228	-1.077	-0.387	-1.802	-0.787	-0.287	1.167	-1.257	0.649	-0.139	0.727	0.405	-0.256
Geo Mean	0.12	0.62	0.03	0.61	0.03	75.42	0.59	0.08	0.41	0.02	0.16	0.52	14.69	0.06	4.46	0.73	5.34	2.54	0.55
Log StDv	0.543	0.504	0.509	0.336	0.479	0.330	0.393	0.600	0.437	0.440	0.456	0.367	0.310	0.679	0.336	0.351	0.249	0.317	0.573
Log CVar	-0.581	-2.448	-0.319	-1.564	-0.307	0.176	-1.730	-0.558	-1.129	-0.244	-0.581	-1.284	0.266	-0.540	0.517	-2.543	0.343	0.782	-2.240
Percntls																			
Minimum	<0.005	<0.2	<0.005	<0.05	<0.005	0.9	<0.5	<0.005	<0.10	<0.005	<0.010	<0.5	0.61	<0.005	0.495	<0.05	0.16	<0.05	<0.05
10th	0.021	<0.2	<0.005	0.24	0.006	30.7	<0.5	0.014	0.14	<0.005	0.043	<0.5	6.34	0.006	1.818	0.22	3.13	1.17	0.13
20th	0.037	0.3	0.008	0.33	0.011	44.3	<0.5	0.029	0.19	0.006	0.072	<0.5	8.05	0.014	2.448	0.38	3.58	1.52	0.20
30th	0.072	0.3	0.014	0.41	0.017	54.0	<0.5	0.040	0.23	0.010	0.104	<0.5	10.13	0.022	2.976	0.50	4.22	1.93	0.29
40th	0.095	0.4	0.021	0.49	0.022	64.5	<0.5	0.053	0.29	0.013	0.135	<0.5	12.12	0.034	3.478	0.65	4.94	2.22	0.36
50th	0.138	0.6	0.029	0.62	0.031	74.2	<0.5	0.085	0.37	0.017	0.173	<0.5	14.85	0.063	4.188	0.78	5.33	2.60	0.51
60th	0.209	0.8	0.043	0.71	0.041	89.8	0.6	0.108	0.45	0.022	0.233	<0.5	16.98	0.094	4.855	0.98	6.08	2.86	0.76
70th	0.248	1.0	0.055	0.82	0.054	109.8	0.8	0.152	0.62	0.030	0.304	0.6	21.36	0.141	5.790	1.13	6.90	3.38	1.08
80th	0.337	1.6	0.066	1.07	0.069	134.4	1.3	0.233	1.06	0.038	0.385	1.0	26.63	0.209	7.519	1.52	8.17	4.24	1.77
85th	0.417	2.1	0.087	1.23	0.086	145.5	1.7	0.319	1.35	0.048	0.485	1.3	31.57	0.264	9.502	1.61	8.84	4.66	2.23
90th	0.471	2.8	0.106	1.43	0.102	175.9	2.7	0.440	1.52	0.055	0.576	1.8	38.37	0.426	12.045	1.77	10.17	6.05	3.15
95th	0.639	4.2	0.124	2.46	0.146	239.4	3.8	1.064	2.31	0.070	0.731	2.9	45.89	0.766	18.776	2.39	13.57	7.17	4.69
98th	0.990	7.8	0.172	2.92	0.168	297.8	5.0	1.924	3.18	0.084	0.932	4.9	57.35	1.007	27.290	3.20	14.57	9.80	6.35
99th	1.047	10.2	0.257	3.86	0.225	363.7	7.1	3.419	4.52	0.091	0.990	7.8	61.50	1.080	42.480	3.77	15.31	15.22	7.62
Maximum	1.439	37.4	0.340	7.36	0.330	401.9	7.8	7.002	7.08	0.234	2.393	14.8	74.11	1.459	50.166	4.07	19.41	20.78	24.67

Summary Statistics



N	%	Cum%
8	1.0	1.0
23	2.9	3.9
62	7.8	11.7
115	14.5	26.2
210	26.4	52.6
176	22.1	74.7
112	14.1	88.8
57	7.2	96.0
26	3.3	99.2
5	0.6	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	1.46	1.54	1.38	1.26	1.39	1.24	1.35	1.74	1.43	1.47	1.48	1.63	1.69	1.86	1.58
Median	1.37	1.39	1.33	1.16	1.26	1.01	1.19	1.58	1.43	1.49	1.29	1.57	1.67	1.64	1.64
Mode	1.17	1.38	1.05	0.84	1.07	1.01	1.18	1.58	1.22	1.34	0.93	0.82	1.26	1.36	0.90
Range	3.42	2.92	2.53	2.54	1.43	2.85	1.86	1.48	1.12	0.79	1.55	2.23	1.06	1.87	1.79
St Dev	0.52	0.58	0.45	0.49	0.38	0.58	0.46	0.47	0.24	0.22	0.53	0.55	0.34	0.56	0.47
Coef Var	0.356	0.374	0.324	0.391	0.275	0.467	0.340	0.272	0.165	0.153	0.357	0.339	0.203	0.300	0.294
Log Mean	0.138	0.161	0.121	0.072	0.129	0.058	0.108	0.224	0.148	0.162	0.146	0.188	0.221	0.254	0.183
Geo Mean	1.37	1.45	1.32	1.18	1.35	1.14	1.28	1.67	1.41	1.45	1.40	1.54	1.66	1.79	1.52
Log StDv	0.148	0.155	0.135	0.162	0.113	0.166	0.140	0.118	0.081	0.066	0.150	0.145	0.087	0.113	0.125
Log CVar	1.083	0.969	1.123	2.275	0.879	2.920	1.292	0.529	0.548	0.411	1.036	0.773	0.396	0.446	0.687
Percntls															
Minimum	0.49	0.61	0.49	0.54	0.89	0.63	0.74	1.13	0.74	1.11	0.89	0.82	1.26	1.36	0.90
10th	0.89	0.94	0.94	0.71	0.93	0.75	0.85	1.16	1.22	1.15	0.93	0.88	1.26	1.36	0.90
20th	1.05	1.07	1.05	0.84	1.07	0.82	0.94	1.18	1.28	1.19	0.94	1.16	1.35	1.52	1.26
30th	1.17	1.19	1.09	0.94	1.18	0.90	1.13	1.42	1.31	1.34	1.04	1.33	1.38	1.55	1.29
40th	1.26	1.30	1.17	1.08	1.20	0.99	1.18	1.54	1.37	1.37	1.14	1.40	1.47	1.57	1.31
50th	1.37	1.39	1.33	1.16	1.26	1.01	1.19	1.58	1.43	1.49	1.29	1.57	1.67	1.64	1.64
60th	1.49	1.52	1.41	1.31	1.33	1.08	1.27	1.85	1.47	1.52	1.56	1.61	1.72	1.68	1.65
70th	1.61	1.70	1.53	1.38	1.53	1.26	1.42	1.90	1.52	1.54	1.79	1.68	1.85	1.76	1.72
80th	1.81	1.97	1.64	1.58	1.79	1.42	1.58	2.19	1.61	1.56	1.81	2.06	1.96	1.81	1.76
85th	1.95	2.17	1.75	1.72	1.83	1.66	1.98	2.28	1.63	1.70	1.89	2.13	1.99	2.28	1.93
90th	2.17	2.33	1.93	1.83	2.01	1.93	2.06	2.38	1.70	1.79	2.37	2.13	2.20	2.73	1.98
95th	2.44	2.72	2.09	2.18	2.04	2.04	2.10	2.49	1.82	1.89	2.39	2.22	2.20	2.73	1.98
98th	2.90	2.92	2.79	2.59	2.22	2.20	2.10	2.49	1.86	1.90	2.44	3.05	2.32	3.23	2.69
99th	3.12	3.33	2.79	2.59	2.32	3.48	2.60	2.61	1.86	1.90	2.44	3.05	2.32	3.23	2.69
Maximum	3.91	3.53	3.02	3.08	2.32	3.48	2.60	2.61	1.86	1.90	2.44	3.05	2.32	3.23	2.69

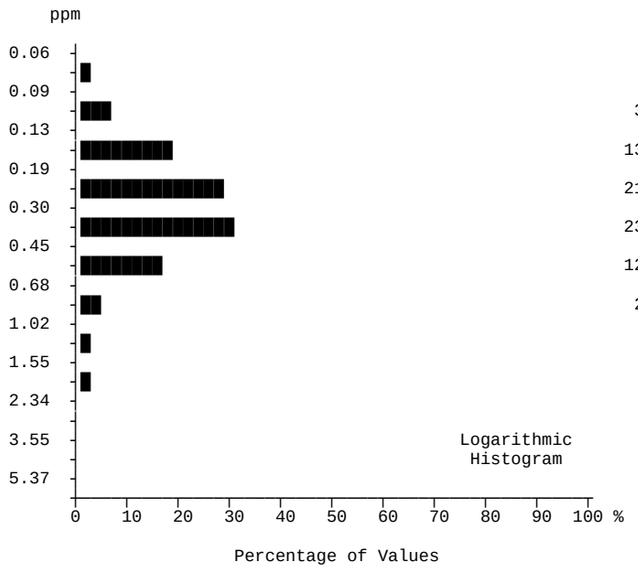
Aluminum (Al)

Stream Sediment

number of values	: 795
units	: %
detection limit	: 0.01
analytical method	: ICPMS

Aluminum by ICPMS

Summary Statistics



N	%	Cum%
6	0.8	0.8
35	4.4	5.2
138	17.4	22.5
216	27.2	49.7
238	29.9	79.6
122	15.3	95.0
24	3.0	98.0
8	1.0	99.0
6	0.8	99.7
1	0.1	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0.35	0.30	0.34	0.29	0.42	0.27	0.24	0.49	0.57	0.24	0.23	0.25	0.49	0.19	0.23
Median	0.30	0.27	0.32	0.27	0.36	0.25	0.22	0.45	0.52	0.23	0.23	0.22	0.42	0.21	0.23
Mode	0.23	0.14	0.32	0.17	0.32	0.09	0.16	0.41	0.46	0.23	0.17	0.23	0.42	0.23	0.22
Range	4.95	0.80	0.78	0.75	0.87	0.54	0.44	0.92	1.26	0.25	0.24	0.40	0.86	0.14	0.27
St Dev	0.30	0.16	0.12	0.15	0.21	0.15	0.10	0.22	0.27	0.06	0.07	0.12	0.22	0.05	0.07
Coef Var	0.859	0.539	0.356	0.514	0.485	0.558	0.425	0.441	0.467	0.249	0.320	0.463	0.453	0.246	0.314
Log Mean	-0.534	-0.579	-0.496	-0.589	-0.418	-0.639	-0.654	-0.342	-0.284	-0.632	-0.662	-0.637	-0.347	-0.728	-0.652
Geo Mean	0.29	0.26	0.32	0.26	0.38	0.23	0.22	0.45	0.52	0.23	0.22	0.23	0.45	0.19	0.22
Log StDv	0.239	0.240	0.158	0.200	0.198	0.264	0.179	0.172	0.186	0.109	0.150	0.183	0.168	0.118	0.137
Log CVar	-0.447	-0.415	-0.319	-0.340	-0.475	-0.413	-0.273	-0.504	-0.655	-0.172	-0.227	-0.288	-0.483	-0.162	-0.209
Percntls															
Minimum	0.08	0.08	0.08	0.09	0.14	0.09	0.10	0.24	0.20	0.13	0.10	0.10	0.26	0.11	0.13
10th	0.15	0.12	0.21	0.13	0.20	0.09	0.13	0.26	0.29	0.16	0.13	0.16	0.26	0.11	0.13
20th	0.18	0.15	0.26	0.17	0.28	0.10	0.16	0.30	0.37	0.20	0.17	0.16	0.31	0.16	0.16
30th	0.22	0.20	0.28	0.19	0.32	0.14	0.17	0.38	0.46	0.21	0.17	0.20	0.32	0.16	0.17
40th	0.26	0.24	0.30	0.22	0.34	0.20	0.19	0.41	0.46	0.22	0.19	0.21	0.42	0.17	0.22
50th	0.30	0.27	0.32	0.27	0.36	0.25	0.22	0.45	0.52	0.23	0.23	0.22	0.42	0.21	0.23
60th	0.32	0.32	0.33	0.29	0.40	0.31	0.23	0.47	0.55	0.23	0.24	0.23	0.47	0.22	0.24
70th	0.37	0.36	0.37	0.30	0.46	0.36	0.26	0.53	0.57	0.24	0.26	0.23	0.50	0.23	0.25
80th	0.45	0.44	0.42	0.37	0.51	0.37	0.32	0.61	0.68	0.30	0.29	0.28	0.53	0.23	0.27
85th	0.48	0.47	0.46	0.40	0.58	0.38	0.35	0.61	0.75	0.30	0.32	0.42	0.64	0.23	0.29
90th	0.54	0.51	0.46	0.45	0.63	0.47	0.35	0.67	0.84	0.32	0.33	0.42	0.65	0.25	0.30
95th	0.67	0.62	0.54	0.51	0.95	0.48	0.43	0.95	1.05	0.33	0.34	0.49	0.65	0.25	0.30
98th	1.01	0.75	0.60	0.81	1.00	0.59	0.43	0.95	1.46	0.38	0.34	0.50	1.12	0.25	0.40
99th	1.46	0.80	0.60	0.81	1.01	0.63	0.54	1.16	1.46	0.38	0.34	0.50	1.12	0.25	0.40
Maximum	5.03	0.88	0.86	0.84	1.01	0.63	0.54	1.16	1.46	0.38	0.34	0.50	1.12	0.25	0.40

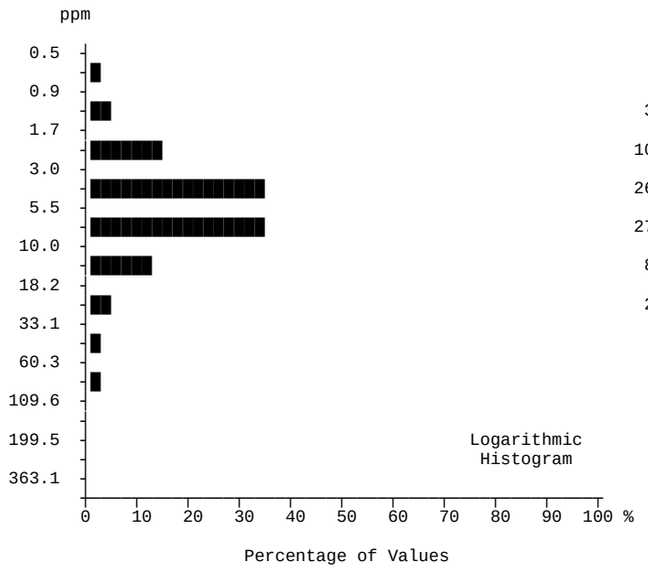
Antimony (Sb)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.02
analytical method	: ICPMS

Antimony by ICPMS

Summary Statistics



N	%	Cum%
2	0.3	0.3
32	4.0	4.3
102	12.8	17.1
265	33.3	50.4
271	34.1	84.5
86	10.8	95.3
24	3.0	98.4
9	1.1	99.5
2	0.3	99.7
1	0.1	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	7.62	6.51	6.55	5.17	8.89	4.71	4.10	11.40	11.86	4.40	4.37	4.54	8.14	7.30	5.31
Median	5.40	5.00	5.50	4.60	6.90	4.70	3.80	8.10	10.10	4.10	3.80	3.80	8.10	5.70	4.80
Mode	4.30	4.00	4.90	1.90	4.20	1.20	4.30	7.40	6.50	2.80	2.80	2.60	8.10	5.70	2.90
Range	307.5	47.9	19.7	21.2	31.0	9.4	8.1	34.1	26.7	7.3	6.9	7.5	8.2	14.8	5.3
St Dev	13.78	6.76	3.58	3.54	6.38	2.78	1.79	8.02	6.40	2.14	1.96	2.11	2.39	4.58	1.42
Coef Var	1.808	1.039	0.547	0.684	0.718	0.591	0.436	0.704	0.540	0.486	0.448	0.465	0.294	0.627	0.267
Log Mean	0.742	0.689	0.762	0.624	0.867	0.588	0.578	0.982	1.024	0.590	0.607	0.616	0.895	0.804	0.710
Geo Mean	5.52	4.89	5.78	4.21	7.37	3.87	3.79	9.59	10.57	3.89	4.04	4.13	7.85	6.37	5.13
Log StDv	0.303	0.314	0.217	0.289	0.260	0.290	0.173	0.244	0.206	0.230	0.169	0.193	0.118	0.220	0.119
Log CVar	0.410	0.456	0.285	0.462	0.300	0.494	0.299	0.249	0.201	0.389	0.279	0.313	0.132	0.274	0.167
Percntls															
Minimum	0.8	0.8	1.1	1.0	2.1	1.2	1.9	4.7	4.5	1.2	2.3	1.8	5.5	3.3	2.9
10th	2.4	1.9	3.1	1.6	3.9	1.3	2.4	5.4	6.5	1.4	2.8	2.6	5.5	3.3	2.9
20th	3.2	2.8	4.3	1.9	4.3	1.9	2.6	5.9	6.9	2.8	2.9	2.6	5.9	4.2	4.3
30th	4.0	3.4	4.6	3.4	5.1	2.3	2.8	6.5	8.1	2.9	2.9	3.0	6.3	4.6	4.5
40th	4.7	4.0	5.0	4.0	6.2	3.6	3.4	7.3	8.6	3.2	3.2	3.5	6.9	5.1	4.6
50th	5.4	5.0	5.5	4.6	6.9	4.7	3.8	8.1	10.1	4.1	3.8	3.8	8.1	5.7	4.8
60th	6.4	6.0	6.0	5.2	7.5	5.0	4.3	9.2	10.9	4.2	4.1	4.7	8.1	5.7	5.7
70th	7.4	7.1	7.3	5.8	10.4	5.3	4.3	12.3	12.7	5.1	4.8	4.9	8.4	7.1	5.9
80th	8.7	8.6	7.6	7.1	11.8	6.5	5.2	17.5	16.8	5.4	5.3	5.5	8.6	7.3	6.1
85th	10.1	9.2	8.5	7.7	12.4	7.1	5.7	18.7	16.9	7.4	5.5	6.3	9.7	8.5	6.5
90th	12.3	10.2	12.5	8.7	15.0	9.2	6.0	18.9	20.2	8.0	5.7	6.3	12.1	16.0	6.9
95th	17.5	13.0	15.1	12.0	21.6	9.5	7.5	27.9	25.5	8.2	8.8	8.7	12.1	16.0	6.9
98th	29.2	24.7	15.3	13.6	26.6	10.2	7.5	27.9	31.2	8.5	9.2	9.3	13.7	18.1	8.2
99th	47.7	47.7	15.3	13.6	33.1	10.6	10.0	38.8	31.2	8.5	9.2	9.3	13.7	18.1	8.2
Maximum	308.3	48.7	20.8	22.2	33.1	10.6	10.0	38.8	31.2	8.5	9.2	9.3	13.7	18.1	8.2

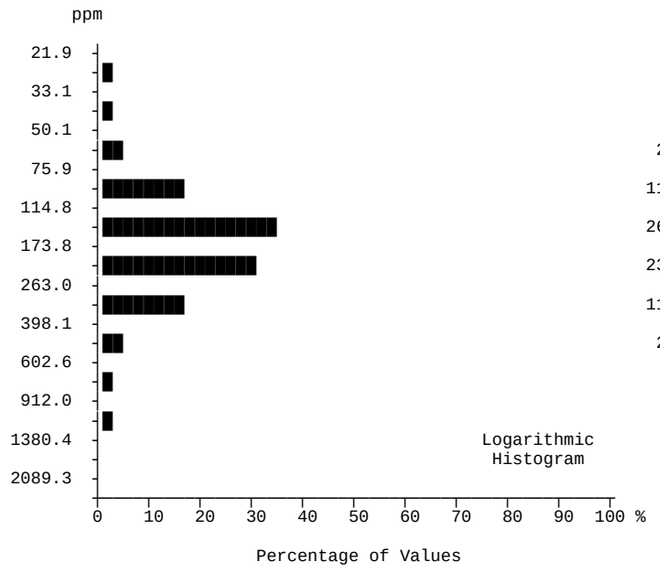
Arsenic (As)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Arsenic by ICPMS

Summary Statistics



N	%	Cum%
2	0.3	0.3
5	0.6	0.9
22	2.8	3.6
117	14.7	18.4
264	33.2	51.6
239	30.1	81.6
113	14.2	95.8
23	2.9	98.7
7	0.9	99.6
2	0.3	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	196.85	225.10	188.44	181.03	138.93	172.75	171.63	146.90	147.54	251.43	229.38	172.36	334.67	189.69	161.40
Median	171.00	183.00	156.70	166.50	125.90	151.90	147.50	146.20	124.10	249.60	190.90	154.60	299.80	165.80	145.70
Mode	111.80	134.60	45.90	70.10	125.90	126.10	147.50	78.50	54.30	119.30	66.80	100.70	253.90	100.10	95.20
Range	1424.0	1361.2	445.1	423.4	231.5	309.9	280.3	195.7	246.3	720.9	580.5	178.9	302.0	247.6	249.5
St Dev	115.79	157.86	93.20	83.54	51.44	75.11	73.30	56.34	72.39	156.46	131.33	58.28	91.45	66.31	66.81
Coef Var	0.588	0.701	0.495	0.461	0.370	0.435	0.427	0.384	0.491	0.622	0.573	0.338	0.273	0.350	0.414
Log Mean	2.241	2.294	2.230	2.215	2.118	2.197	2.203	2.137	2.116	2.347	2.305	2.214	2.511	2.255	2.181
Geo Mean	174.06	196.94	170.00	163.92	131.28	157.23	159.45	136.93	130.64	222.25	201.70	163.79	324.68	180.09	151.86
Log StDv	0.210	0.205	0.195	0.196	0.144	0.196	0.163	0.166	0.222	0.207	0.224	0.142	0.107	0.144	0.149
Log CVar	0.094	0.089	0.087	0.089	0.068	0.089	0.074	0.078	0.105	0.088	0.097	0.064	0.043	0.064	0.068
Percntls															
Minimum	23.1	85.9	45.9	70.1	74.0	51.9	89.6	78.5	54.3	119.3	66.8	100.7	253.9	100.1	95.2
10th	97.9	114.8	105.1	80.8	85.6	82.8	101.2	84.3	71.4	119.5	97.9	111.3	253.9	100.1	95.2
20th	118.8	134.6	113.6	104.1	103.4	106.6	115.7	89.7	73.5	135.2	140.8	120.9	259.7	133.9	114.4
30th	136.8	151.0	121.1	134.9	107.9	126.1	120.3	94.8	89.2	158.2	156.7	125.7	263.6	160.2	123.9
40th	152.0	167.0	141.7	150.3	116.7	137.6	141.2	107.7	94.4	170.8	175.5	136.6	272.7	161.6	132.5
50th	171.0	183.0	156.7	166.5	125.9	151.9	147.5	146.2	124.1	249.6	190.9	154.6	299.8	165.8	145.7
60th	193.2	205.1	178.3	191.9	134.0	173.5	163.8	152.6	158.3	258.3	201.7	173.5	318.6	166.9	152.4
70th	218.5	234.0	205.5	217.0	146.1	196.9	179.0	162.3	191.9	268.5	286.8	181.1	340.5	203.0	159.5
80th	255.6	283.6	243.1	224.3	162.3	226.3	206.6	201.7	229.8	276.3	291.1	239.0	387.1	222.1	164.2
85th	279.3	317.8	271.5	239.6	175.6	257.9	223.5	202.1	230.9	312.7	297.7	257.6	399.1	250.3	166.8
90th	312.7	353.8	290.3	281.4	196.6	280.6	243.7	211.5	237.2	349.0	313.6	257.6	474.5	259.2	248.2
95th	376.9	418.1	406.7	333.4	247.5	285.6	337.6	248.5	256.2	402.3	372.5	260.8	474.5	259.2	248.2
98th	493.5	600.4	478.7	387.7	257.7	311.6	337.6	248.5	300.6	840.2	647.3	279.6	555.9	347.7	344.7
99th	618.4	980.6	478.7	387.7	305.5	361.8	369.9	274.2	300.6	840.2	647.3	279.6	555.9	347.7	344.7
Maximum	1447.1	1447.1	491.0	493.5	305.5	361.8	369.9	274.2	300.6	840.2	647.3	279.6	555.9	347.7	344.7

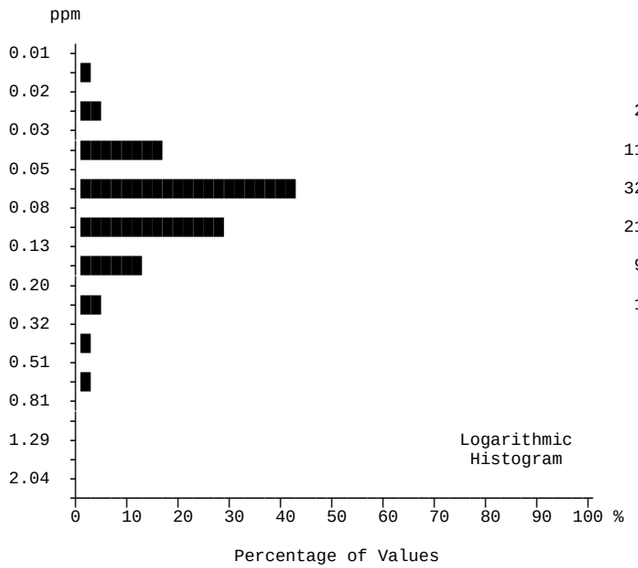
Barium (Ba)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.5
analytical method	: ICPMS

Barium by ICPMS

Summary Statistics



N	%	Cum%
3	0.4	0.4
20	2.5	2.9
114	14.3	17.2
323	40.6	57.9
212	26.7	84.5
94	11.8	96.4
18	2.3	98.6
8	1.0	99.6
2	0.3	99.9
0	0.0	99.9
0	0.0	99.9

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	792	179	68	60	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0.09	0.08	0.11	0.08	0.09	0.09	0.08	0.14	0.09	0.06	0.09	0.07	0.09	0.10	0.07
Median	0.08	0.07	0.09	0.06	0.08	0.08	0.08	0.09	0.08	0.06	0.07	0.06	0.07	0.10	0.07
Mode	0.06	0.06	0.06	0.05	0.08	0.06	0.08	0.06	0.06	0.06	0.05	0.05	0.07	0.05	0.07
Range	2.11	0.25	0.30	0.28	0.14	0.14	0.11	0.41	0.13	0.08	0.33	0.10	0.10	0.14	0.07
St Dev	0.09	0.03	0.06	0.06	0.03	0.03	0.03	0.11	0.04	0.02	0.07	0.02	0.03	0.04	0.02
Coef Var	0.985	0.404	0.523	0.798	0.336	0.407	0.371	0.815	0.389	0.368	0.819	0.353	0.306	0.429	0.292
Log Mean	-1.090	-1.136	-1.004	-1.197	-1.079	-1.101	-1.107	-0.977	-1.053	-1.229	-1.113	-1.195	-1.082	-1.051	-1.181
Geo Mean	0.08	0.07	0.10	0.06	0.08	0.08	0.08	0.11	0.09	0.06	0.08	0.06	0.08	0.09	0.07
Log StDv	0.214	0.153	0.207	0.273	0.141	0.169	0.155	0.301	0.154	0.171	0.221	0.131	0.113	0.202	0.149
Log CVar	-0.196	-0.135	-0.207	-0.228	-0.131	-0.154	-0.140	-0.308	-0.146	-0.139	-0.198	-0.110	-0.104	-0.192	-0.126
Percntls															
Minimum	0.02	0.02	0.03	0.02	0.04	0.04	0.04	0.03	0.05	0.03	0.04	0.04	0.06	0.04	0.03
10th	0.05	0.05	0.06	0.03	0.05	0.05	0.05	0.05	0.06	0.03	0.05	0.05	0.06	0.04	0.03
20th	0.06	0.06	0.07	0.04	0.06	0.05	0.06	0.06	0.06	0.04	0.05	0.05	0.07	0.05	0.05
30th	0.06	0.06	0.07	0.05	0.07	0.06	0.06	0.06	0.07	0.05	0.05	0.05	0.07	0.06	0.06
40th	0.07	0.07	0.08	0.05	0.08	0.07	0.07	0.07	0.08	0.06	0.06	0.05	0.07	0.08	0.07
50th	0.08	0.07	0.09	0.06	0.08	0.08	0.08	0.09	0.08	0.06	0.07	0.06	0.07	0.10	0.07
60th	0.09	0.08	0.11	0.06	0.09	0.09	0.08	0.13	0.09	0.06	0.08	0.07	0.08	0.10	0.07
70th	0.10	0.09	0.12	0.07	0.10	0.09	0.09	0.14	0.10	0.07	0.09	0.07	0.09	0.12	0.08
80th	0.12	0.09	0.15	0.09	0.11	0.11	0.10	0.18	0.12	0.09	0.09	0.08	0.09	0.12	0.08
85th	0.13	0.10	0.16	0.11	0.12	0.12	0.11	0.19	0.13	0.09	0.10	0.08	0.09	0.14	0.09
90th	0.15	0.12	0.19	0.19	0.12	0.14	0.13	0.24	0.16	0.09	0.11	0.08	0.12	0.14	0.09
95th	0.19	0.13	0.21	0.22	0.13	0.14	0.15	0.40	0.17	0.10	0.14	0.08	0.12	0.14	0.09
98th	0.29	0.16	0.29	0.29	0.15	0.16	0.15	0.40	0.18	0.11	0.37	0.14	0.16	0.18	0.10
99th	0.37	0.18	0.29	0.29	0.18	0.18	0.15	0.44	0.18	0.11	0.37	0.14	0.16	0.18	0.10
Maximum	2.13	0.27	0.33	0.30	0.18	0.18	0.15	0.44	0.18	0.11	0.37	0.14	0.16	0.18	0.10

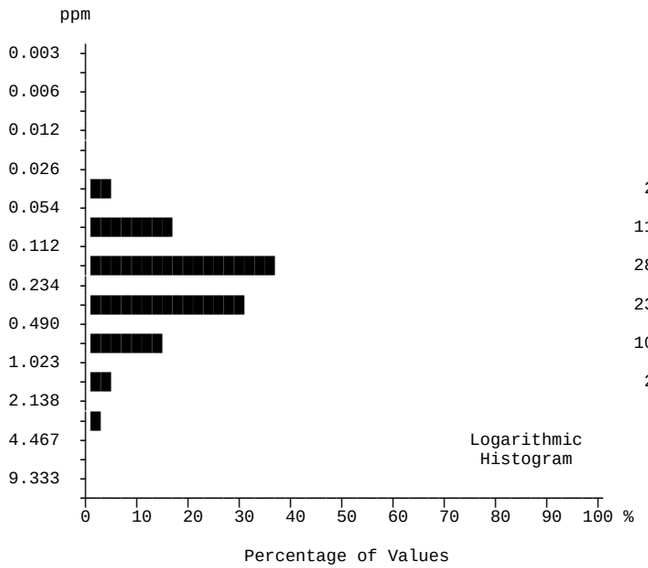
Bismuth (Bi)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.02
analytical method	: ICPMS

Bismuth by ICPMS

Summary Statistics



N	%	Cum%
1	0.1	0.1
1	0.1	0.3
0	0.0	0.3
22	2.8	3.0
116	14.6	17.6
283	35.6	53.2
235	29.6	82.8
106	13.3	96.1
24	3.0	99.1
6	0.8	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	793	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0.34	0.23	0.55	0.30	0.39	0.19	0.17	0.49	0.71	0.19	0.21	0.19	0.35	0.41	0.29
Median	0.22	0.17	0.43	0.21	0.31	0.12	0.12	0.36	0.44	0.18	0.15	0.14	0.22	0.38	0.22
Mode	0.13	0.10	0.13	0.09	0.17	0.12	0.12	0.32	0.30	0.14	0.15	0.09	0.14	0.30	0.22
Range	8.175	1.460	1.960	2.260	1.090	0.940	0.630	1.850	1.910	0.450	0.640	0.380	1.350	0.750	0.600
St Dev	0.45	0.21	0.46	0.34	0.24	0.18	0.12	0.37	0.59	0.10	0.15	0.12	0.35	0.21	0.17
Coef Var	1.312	0.882	0.832	1.152	0.623	0.976	0.733	0.756	0.830	0.516	0.741	0.623	0.986	0.524	0.573
Log Mean	-0.629	-0.757	-0.400	-0.679	-0.484	-0.877	-0.851	-0.375	-0.258	-0.763	-0.758	-0.777	-0.560	-0.438	-0.584
Geo Mean	0.24	0.18	0.40	0.21	0.33	0.13	0.14	0.42	0.55	0.17	0.17	0.17	0.28	0.36	0.26
Log StDv	0.358	0.327	0.369	0.343	0.246	0.363	0.257	0.224	0.298	0.224	0.247	0.237	0.275	0.210	0.197
Log CVar	-0.571	-0.432	-0.923	-0.505	-0.510	-0.414	-0.302	-0.599	-1.155	-0.294	-0.326	-0.305	-0.492	-0.480	-0.337
Percntls															
Minimum	0.005	0.030	0.070	0.050	0.110	0.030	0.040	0.190	0.250	0.050	0.080	0.080	0.140	0.170	0.160
10th	0.090	0.070	0.130	0.070	0.160	0.040	0.070	0.240	0.280	0.070	0.090	0.090	0.140	0.170	0.160
20th	0.120	0.090	0.180	0.090	0.200	0.060	0.100	0.290	0.300	0.130	0.110	0.090	0.160	0.250	0.170
30th	0.150	0.110	0.200	0.130	0.230	0.080	0.100	0.320	0.360	0.140	0.120	0.120	0.170	0.300	0.210
40th	0.190	0.140	0.340	0.180	0.260	0.110	0.120	0.330	0.380	0.140	0.130	0.130	0.200	0.300	0.220
50th	0.220	0.170	0.430	0.210	0.310	0.120	0.120	0.360	0.440	0.180	0.150	0.140	0.220	0.380	0.220
60th	0.280	0.200	0.540	0.230	0.370	0.140	0.140	0.440	0.470	0.200	0.160	0.170	0.270	0.400	0.230
70th	0.350	0.240	0.640	0.270	0.450	0.190	0.180	0.450	0.670	0.220	0.230	0.180	0.330	0.420	0.280
80th	0.450	0.320	0.840	0.380	0.540	0.320	0.210	0.590	0.960	0.250	0.230	0.230	0.360	0.420	0.300
85th	0.530	0.420	0.980	0.460	0.560	0.320	0.240	0.610	1.530	0.250	0.320	0.340	0.410	0.480	0.390
90th	0.670	0.480	1.080	0.550	0.560	0.340	0.290	0.640	1.650	0.270	0.340	0.340	0.510	0.750	0.460
95th	0.920	0.630	1.760	0.840	0.870	0.350	0.380	1.140	2.040	0.370	0.370	0.450	0.510	0.750	0.460
98th	1.550	0.740	1.930	1.280	0.970	0.450	0.380	1.140	2.160	0.500	0.720	0.460	1.490	0.920	0.760
99th	2.040	0.860	1.930	1.280	1.200	0.970	0.670	2.040	2.160	0.500	0.720	0.460	1.490	0.920	0.760
Maximum	8.180	1.490	2.030	2.310	1.200	0.970	0.670	2.040	2.160	0.500	0.720	0.460	1.490	0.920	0.760

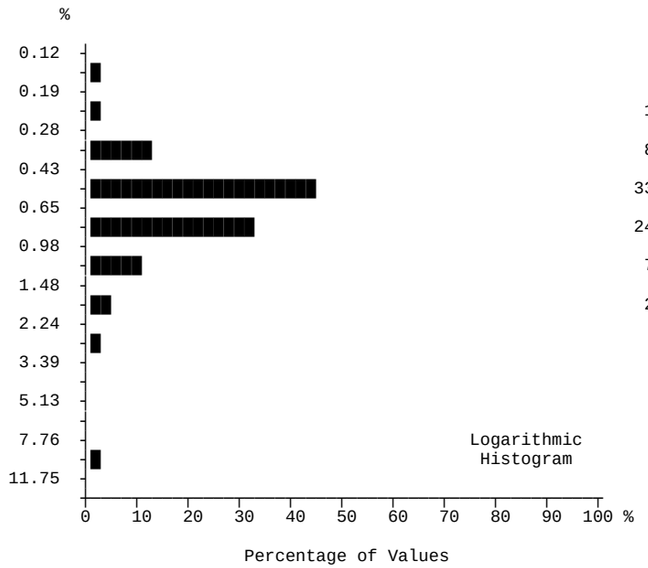
Cadmium (Cd)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.01
analytical method	: ICPMS

Cadmium by ICPMS

Summary Statistics



N	%	Cum%
3	0.4	0.4
12	1.5	1.9
85	10.7	12.6
339	42.6	55.2
244	30.7	85.9
79	9.9	95.8
27	3.4	99.2
2	0.3	99.5
1	0.1	99.6
1	0.1	99.7
2	0.3	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0.72	0.64	0.67	0.66	0.74	0.60	0.67	0.73	0.75	0.83	0.85	0.82	0.91	0.63	0.70
Median	0.62	0.58	0.51	0.55	0.68	0.49	0.61	0.70	0.65	0.74	0.67	0.70	0.69	0.63	0.76
Mode	0.56	0.56	0.43	0.53	0.34	0.39	0.52	0.54	0.53	0.74	0.84	0.52	0.68	0.45	0.38
Range	8.28	1.52	4.86	1.81	2.21	1.22	0.80	0.71	1.32	0.97	1.50	1.65	1.38	0.59	0.96
St Dev	0.54	0.26	0.59	0.32	0.38	0.26	0.21	0.19	0.32	0.26	0.43	0.39	0.45	0.20	0.27
Coef Var	0.746	0.398	0.873	0.480	0.514	0.429	0.313	0.257	0.424	0.316	0.507	0.476	0.497	0.310	0.381
Log Mean	-0.191	-0.220	-0.236	-0.216	-0.170	-0.254	-0.195	-0.150	-0.156	-0.990	-0.113	-0.120	-0.076	-0.218	-0.182
Geo Mean	0.64	0.60	0.58	0.61	0.68	0.56	0.64	0.71	0.70	0.80	0.77	0.76	0.84	0.61	0.66
Log StDv	0.188	0.147	0.204	0.165	0.178	0.149	0.131	0.106	0.170	0.129	0.181	0.170	0.172	0.138	0.160
Log CVar	-0.990	-0.672	-0.866	-0.765	-1.055	-0.589	-0.674	-0.715	-1.100	-1.308	-1.615	-1.417	-2.266	-0.638	-0.885
Percntls															
Minimum	0.14	0.26	0.14	0.29	0.34	0.39	0.31	0.48	0.38	0.47	0.42	0.41	0.54	0.37	0.38
10th	0.41	0.42	0.39	0.41	0.39	0.39	0.48	0.54	0.42	0.56	0.51	0.52	0.54	0.37	0.38
20th	0.46	0.47	0.42	0.43	0.46	0.41	0.52	0.55	0.49	0.59	0.58	0.52	0.66	0.45	0.45
30th	0.52	0.50	0.44	0.49	0.56	0.44	0.53	0.60	0.53	0.64	0.59	0.59	0.67	0.45	0.49
40th	0.56	0.54	0.47	0.53	0.60	0.45	0.56	0.62	0.58	0.69	0.64	0.60	0.68	0.48	0.51
50th	0.62	0.58	0.51	0.55	0.68	0.49	0.61	0.70	0.65	0.74	0.67	0.70	0.69	0.63	0.76
60th	0.68	0.63	0.61	0.62	0.73	0.55	0.64	0.73	0.75	0.87	0.75	0.82	0.73	0.66	0.78
70th	0.75	0.67	0.69	0.66	0.81	0.60	0.68	0.76	0.89	0.95	0.84	0.85	0.79	0.70	0.82
80th	0.87	0.74	0.81	0.77	0.89	0.75	0.79	0.85	0.96	0.98	0.84	1.03	0.91	0.76	0.83
85th	0.96	0.80	0.90	0.84	0.94	0.75	0.91	0.89	1.03	1.00	0.93	1.05	1.21	0.87	0.86
90th	1.06	0.93	0.95	1.01	0.99	0.91	1.05	0.95	1.11	1.12	1.49	1.05	1.92	0.89	0.90
95th	1.34	1.17	1.22	1.28	1.17	0.97	1.10	1.08	1.34	1.41	1.76	1.12	1.92	0.89	0.90
98th	1.72	1.54	1.40	1.69	1.41	0.98	1.10	1.08	1.70	1.44	1.92	2.06	1.92	0.96	1.34
99th	2.06	1.57	1.40	1.69	2.55	1.61	1.11	1.19	1.70	1.44	1.92	2.06	1.92	0.96	1.34
Maximum	8.42	1.78	5.00	2.10	2.55	1.61	1.11	1.19	1.70	1.44	1.92	2.06	1.92	0.96	1.34

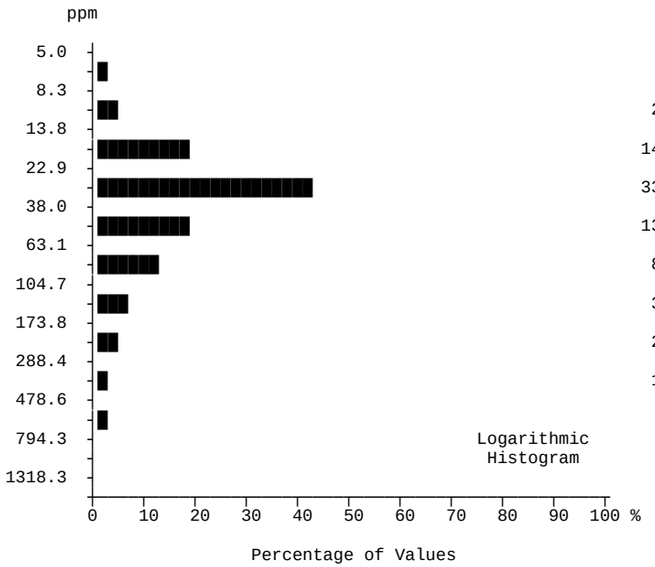
Calcium (Ca)

Stream Sediment

number of values	: 795
units	: %
detection limit	: 0.01
analytical method	: ICPMS

Calcium by ICPMS

Summary Statistics



N	%	Cum%
2	0.3	0.3
25	3.1	3.4
142	17.9	21.3
334	42.0	63.3
133	16.7	80.0
84	10.6	90.6
34	4.3	94.8
21	2.6	97.5
13	1.6	99.1
6	0.8	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	56.13	30.95	56.40	37.05	123.18	27.36	24.17	134.49	93.19	51.06	32.41	34.29	28.95	18.65	25.75
Median	31.90	29.30	45.00	33.90	85.30	25.10	23.90	88.20	65.70	41.00	32.10	35.30	28.50	16.60	21.10
Mode	29.40	29.70	31.30	15.00	28.20	24.80	19.70	29.30	65.70	39.00	37.40	36.00	17.60	11.40	12.60
Range	1021.4	91.6	312.2	88.1	269.0	51.0	23.6	359.9	355.8	66.2	25.0	31.4	19.0	20.9	47.8
St Dev	82.90	11.90	42.73	17.89	80.18	10.21	4.98	107.26	80.92	21.78	6.83	8.19	5.27	5.45	13.52
Coef Var	1.477	0.384	0.758	0.483	0.651	0.373	0.206	0.798	0.868	0.426	0.211	0.239	0.182	0.292	0.525
Log Mean	1.581	1.467	1.679	1.523	1.996	1.412	1.374	2.003	1.845	1.676	1.501	1.524	1.454	1.255	1.363
Geo Mean	38.07	29.29	47.73	33.33	99.00	25.85	23.67	100.61	69.97	47.39	31.71	33.41	28.46	18.00	23.06
Log StDv	0.321	0.139	0.242	0.201	0.297	0.145	0.090	0.341	0.327	0.165	0.095	0.102	0.086	0.118	0.208
Log CVar	0.203	0.095	0.144	0.132	0.149	0.103	0.066	0.170	0.177	0.990	0.063	0.067	0.059	0.094	0.153
Percntls															
Minimum	5.9	11.9	5.9	13.1	28.2	12.2	13.5	29.3	24.2	27.1	20.2	22.5	17.6	11.4	12.6
10th	18.5	20.5	29.6	16.6	42.7	17.4	18.8	32.6	25.4	33.3	22.9	22.8	17.6	11.4	12.6
20th	22.5	23.4	31.9	22.9	47.4	19.4	19.7	42.6	33.1	36.0	26.4	26.5	23.4	14.7	13.6
30th	25.4	25.1	34.0	25.0	52.4	21.2	21.3	63.7	40.6	39.0	27.8	28.9	26.9	15.1	14.3
40th	28.8	27.6	38.7	29.4	77.1	24.8	22.4	72.6	49.7	39.1	30.7	31.5	28.0	15.3	19.1
50th	31.9	29.3	45.0	33.9	85.3	25.1	23.9	88.2	65.7	41.0	32.1	35.3	28.5	16.6	21.1
60th	36.2	30.5	50.9	38.3	137.7	26.4	25.1	122.6	74.9	41.6	33.0	36.0	30.3	18.5	25.3
70th	42.7	33.0	58.8	40.6	155.6	27.1	25.8	139.6	124.4	43.1	36.1	36.0	31.0	20.2	29.5
80th	62.8	36.2	69.8	46.1	197.1	32.1	28.2	203.7	135.5	75.2	37.4	36.3	31.9	21.8	30.6
85th	74.1	37.3	74.3	54.1	213.1	33.1	28.8	262.3	163.3	86.5	37.4	43.8	34.2	22.3	35.8
90th	98.9	40.4	91.8	59.6	246.0	40.1	29.2	264.2	169.7	86.6	41.6	43.8	36.1	23.6	38.4
95th	177.7	47.4	112.9	68.1	277.4	43.9	34.3	380.5	220.4	91.0	41.7	44.0	36.1	23.6	38.4
98th	325.5	67.1	161.4	88.1	288.3	46.8	34.3	380.5	380.0	93.3	45.2	53.9	36.6	32.3	60.4
99th	421.0	82.8	161.4	88.1	297.2	63.2	37.1	389.2	380.0	93.3	45.2	53.9	36.6	32.3	60.4
Maximum	1027.3	103.5	318.1	101.2	297.2	63.2	37.1	389.2	380.0	93.3	45.2	53.9	36.6	32.3	60.4

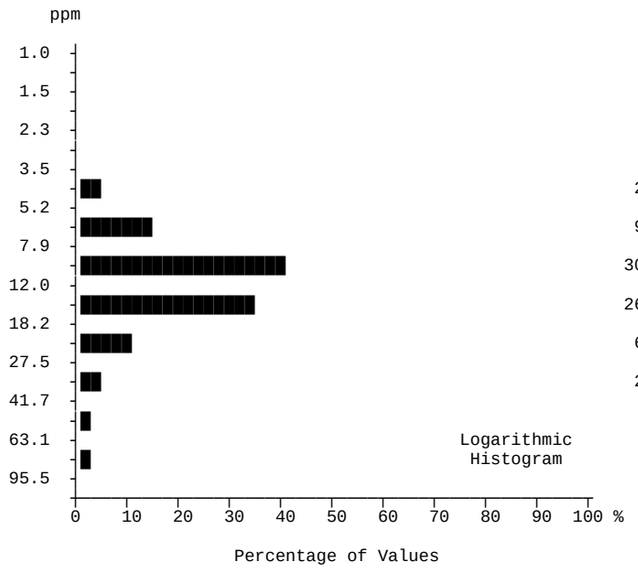
Chromium (Cr)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.5
analytical method	: ICPMS

Chromium by ICPMS

Summary Statistics



N	%	Cum%
1	0.1	0.1
0	0.0	0.1
1	0.1	0.3
20	2.5	2.8
97	12.2	15.0
306	38.5	53.5
267	33.6	87.0
69	8.7	95.7
22	2.8	98.5
8	1.0	99.5
4	0.5	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	13.29	11.60	13.08	10.09	19.11	9.01	9.73	18.78	16.77	14.17	11.66	11.36	14.09	11.94	10.45
Median	11.70	10.50	12.20	10.00	16.40	8.80	9.10	16.00	16.00	12.60	11.40	10.50	14.00	9.80	10.90
Mode	12.10	9.20	9.80	8.90	14.20	7.20	8.30	8.20	12.10	11.10	11.70	8.90	10.80	9.60	6.80
Range	83.7	69.3	30.1	19.9	30.4	10.6	7.0	28.1	24.1	32.1	9.5	8.3	8.6	20.1	6.6
St Dev	7.89	6.87	4.81	3.70	6.71	2.79	2.15	7.74	6.24	6.65	3.08	2.62	2.27	5.28	2.11
Coef Var	0.594	0.592	0.368	0.367	0.351	0.310	0.221	0.412	0.372	0.469	0.265	0.231	0.161	0.442	0.202
Log Mean	1.075	1.024	1.087	0.974	1.257	0.934	0.978	1.239	1.199	1.128	1.052	1.046	1.144	1.050	1.010
Geo Mean	11.89	10.56	12.21	9.42	18.07	8.60	9.51	17.32	15.81	13.42	11.27	11.11	13.92	11.22	10.24
Log StDv	0.193	0.173	0.175	0.166	0.146	0.135	0.096	0.179	0.149	0.126	0.119	0.093	0.068	0.146	0.095
Log CVar	0.180	0.170	0.161	0.170	0.116	0.145	0.980	0.145	0.125	0.111	0.113	0.089	0.060	0.139	0.094
Percntls															
Minimum	1.5	4.1	1.5	3.3	9.0	4.5	6.5	8.2	8.9	10.3	6.7	8.7	10.8	7.7	6.8
10th	7.2	6.5	8.4	5.0	12.2	5.2	6.8	9.7	11.3	10.7	7.9	8.9	10.8	7.7	6.8
20th	8.6	8.0	9.8	6.8	13.1	6.6	8.0	11.5	11.9	11.1	8.2	8.9	11.6	9.3	8.8
30th	9.6	8.9	10.3	7.8	14.6	7.0	8.3	14.0	12.3	11.5	9.4	9.3	12.5	9.5	9.2
40th	10.7	9.5	11.1	8.9	15.8	7.2	8.5	14.7	12.8	12.4	10.0	10.2	13.8	9.6	9.5
50th	11.7	10.5	12.2	10.0	16.4	8.8	9.1	16.0	16.0	12.6	11.4	10.5	14.0	9.8	10.9
60th	12.6	11.3	12.9	10.9	18.3	9.3	9.8	20.0	18.1	13.0	11.7	10.8	14.3	10.4	11.1
70th	13.9	12.2	14.1	11.6	22.3	10.4	10.8	20.7	18.6	13.3	14.0	11.9	15.0	11.1	11.7
80th	15.9	14.0	15.3	12.3	25.7	10.9	11.8	26.1	20.5	14.1	14.1	12.3	15.1	12.1	11.9
85th	17.0	14.7	16.7	12.5	26.3	12.2	12.6	26.8	21.5	14.4	15.1	14.3	15.3	13.3	12.4
90th	20.2	16.5	18.1	14.1	27.5	12.7	13.0	27.3	22.0	15.6	16.1	14.3	16.6	16.4	12.8
95th	26.3	19.0	21.8	16.5	30.1	12.9	13.3	34.9	32.6	16.3	16.1	16.7	16.6	16.4	12.8
98th	34.9	22.2	27.0	19.0	30.6	15.1	13.3	34.9	33.0	42.4	16.2	17.0	19.4	27.8	13.4
99th	46.1	36.8	27.0	19.0	39.4	15.1	13.5	36.3	33.0	42.4	16.2	17.0	19.4	27.8	13.4
Maximum	85.2	73.4	31.6	23.2	39.4	15.1	13.5	36.3	33.0	42.4	16.2	17.0	19.4	27.8	13.4

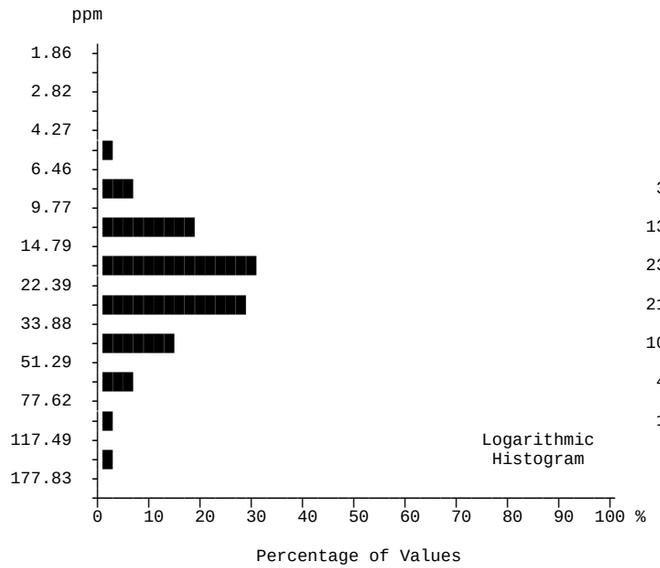
Cobalt (Co)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Cobalt by ICPMS

Summary Statistics



N	%	Cum%
1	0.1	0.1
1	0.1	0.3
5	0.6	0.9
37	4.7	5.5
134	16.9	22.4
233	29.3	51.7
217	27.3	79.0
103	13.0	91.9
47	5.9	97.9
15	1.9	99.7
2	0.3	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	26.27	19.05	31.76	27.70	36.22	15.68	15.28	43.07	38.34	34.35	29.06	18.79	21.01	17.52	23.34
Median	21.85	17.42	29.64	22.84	37.50	12.68	13.15	36.98	35.70	25.55	24.40	17.65	19.23	18.14	18.49
Mode	24.76	9.71	31.94	14.27	12.53	8.36	24.76	16.04	19.79	11.09	10.71	10.73	12.32	9.73	8.85
Range	125.78	75.16	90.38	95.29	60.83	27.84	20.34	87.31	54.55	73.56	50.86	21.87	26.74	20.38	32.01
St Dev	16.60	8.79	16.78	16.62	13.60	7.20	5.70	20.80	13.94	19.84	12.91	5.72	7.20	5.67	11.35
Coef Var	0.632	0.461	0.528	0.600	0.375	0.459	0.373	0.483	0.363	0.578	0.444	0.304	0.343	0.324	0.486
Log Mean	1.350	1.243	1.444	1.375	1.526	1.159	1.156	1.592	1.557	1.477	1.425	1.256	1.301	1.222	1.317
Geo Mean	22.39	17.52	27.78	23.72	33.61	14.43	14.33	39.10	36.10	29.99	26.61	18.04	20.01	16.69	20.74
Log StDv	0.242	0.175	0.243	0.244	0.176	0.172	0.158	0.190	0.153	0.225	0.187	0.127	0.138	0.143	0.225
Log CVar	0.179	0.141	0.169	0.178	0.115	0.149	0.136	0.119	0.980	0.153	0.132	0.101	0.106	0.117	0.171
Percntls															
Minimum	2.04	7.01	2.04	5.40	12.53	8.36	6.29	16.04	19.79	11.09	10.71	10.73	12.32	9.73	8.85
10th	11.41	10.38	14.91	11.52	19.18	8.68	10.03	24.01	23.22	17.52	17.32	12.06	12.32	9.73	8.85
20th	14.05	12.33	17.99	14.20	21.47	9.86	11.37	26.36	24.88	19.84	18.50	13.59	15.02	11.73	12.09
30th	16.48	14.48	23.84	17.21	26.06	11.37	11.82	31.25	28.42	22.44	19.42	15.50	16.09	13.71	14.05
40th	18.88	15.99	26.28	19.91	35.55	12.09	12.50	31.55	31.28	23.04	22.61	15.77	16.70	14.36	17.55
50th	21.85	17.42	29.64	22.84	37.50	12.68	13.15	36.98	35.70	25.55	24.40	17.65	19.23	18.14	18.49
60th	25.24	19.27	31.94	27.56	38.37	14.77	14.07	39.79	37.20	31.20	30.53	19.93	20.38	19.40	25.68
70th	29.78	21.47	35.11	30.53	41.93	17.03	16.18	43.28	46.38	33.17	34.10	20.66	23.74	19.81	26.81
80th	35.11	24.15	38.00	39.89	46.06	18.25	16.94	58.71	51.81	54.73	36.57	21.43	24.06	19.94	35.00
85th	39.37	26.03	44.16	44.20	46.96	18.99	24.76	59.87	53.71	59.13	38.27	21.63	26.70	19.99	37.37
90th	46.06	27.90	45.91	45.47	47.66	27.87	24.76	70.97	57.01	61.33	39.70	21.63	29.57	23.52	38.19
95th	58.70	31.12	67.23	56.55	58.74	30.42	25.33	80.38	57.75	71.57	51.34	28.20	29.57	23.52	38.19
98th	78.12	40.12	87.73	60.46	60.00	33.39	25.33	80.38	74.34	84.65	61.57	32.60	39.06	30.11	40.86
99th	92.42	41.91	87.73	60.46	73.36	36.20	26.63	103.35	74.34	84.65	61.57	32.60	39.06	30.11	40.86
Maximum	127.82	82.17	92.42	100.69	73.36	36.20	26.63	103.35	74.34	84.65	61.57	32.60	39.06	30.11	40.86

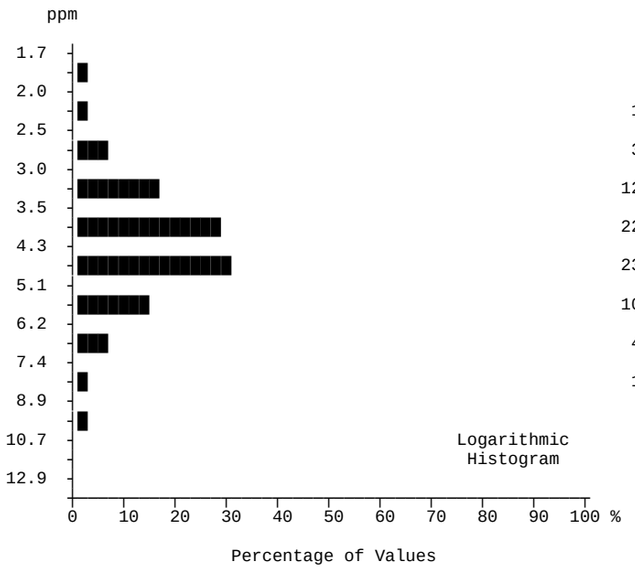
Copper (Cu)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.01
analytical method	: ICPMS

Copper by ICPMS

Summary Statistics



N	%	Cum%
2	0.3	0.3
10	1.3	1.5
34	4.3	5.8
124	15.6	21.4
223	28.1	49.4
232	29.2	78.6
108	13.6	92.2
47	5.9	98.1
13	1.6	99.7
2	0.3	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	4.42	4.54	4.29	3.98	4.40	3.97	4.30	4.76	4.28	4.61	4.74	5.32	4.97	5.76	4.92
Median	4.30	4.30	4.00	3.80	4.00	3.50	4.10	4.70	4.30	4.60	4.50	5.20	4.80	5.70	5.10
Mode	4.10	4.30	3.60	3.30	4.00	3.20	5.00	5.20	4.10	4.80	3.90	3.40	4.40	4.70	5.10
Range	8.3	6.4	7.9	5.1	4.5	6.5	4.1	2.7	1.9	2.2	3.5	4.6	2.5	4.4	2.4
St Dev	1.13	1.12	1.27	1.08	1.09	1.31	0.97	0.84	0.46	0.56	1.00	1.17	0.66	1.18	0.60
Coef Var	0.256	0.246	0.296	0.272	0.247	0.331	0.224	0.176	0.108	0.122	0.211	0.219	0.134	0.204	0.121
Log Mean	0.632	0.645	0.617	0.585	0.631	0.582	0.624	0.671	0.629	0.661	0.667	0.716	0.693	0.753	0.689
Geo Mean	4.28	4.41	4.14	3.84	4.28	3.82	4.21	4.69	4.26	4.58	4.65	5.20	4.93	5.66	4.89
Log StDv	0.108	0.103	0.112	0.117	0.990	0.118	0.092	0.077	0.049	0.054	0.092	0.097	0.056	0.085	0.058
Log CVar	0.171	0.159	0.181	0.200	0.156	0.203	0.148	0.114	0.078	0.082	0.138	0.136	0.080	0.112	0.084
Percntls															
Minimum	1.7	2.5	2.1	2.1	3.1	2.7	2.9	3.5	3.1	3.5	2.9	3.4	4.1	4.2	3.4
10th	3.1	3.2	3.1	2.6	3.3	2.9	3.3	3.7	3.8	3.6	3.6	3.7	4.1	4.2	3.4
20th	3.5	3.6	3.5	3.0	3.6	3.0	3.6	3.9	3.8	4.1	3.9	3.8	4.4	4.7	4.5
30th	3.8	3.9	3.6	3.3	3.7	3.2	3.7	4.0	4.1	4.2	4.1	4.8	4.4	4.9	4.6
40th	4.0	4.2	3.7	3.6	4.0	3.3	3.9	4.3	4.2	4.5	4.3	4.9	4.7	4.9	4.9
50th	4.3	4.3	4.0	3.8	4.0	3.5	4.1	4.7	4.3	4.6	4.5	5.2	4.8	5.7	5.1
60th	4.5	4.6	4.3	4.0	4.1	3.6	4.1	5.1	4.4	4.8	4.7	5.6	4.9	5.8	5.1
70th	4.8	4.9	4.5	4.5	4.3	4.0	4.7	5.2	4.5	4.8	5.1	5.7	5.3	6.2	5.2
80th	5.2	5.2	4.9	4.9	5.4	4.8	5.0	5.3	4.7	5.1	5.4	6.1	5.3	6.3	5.2
85th	5.5	5.6	5.3	5.2	5.8	5.0	5.0	5.5	4.7	5.1	5.9	6.2	5.5	6.5	5.3
90th	6.0	6.0	5.5	5.3	6.1	5.3	5.2	6.0	5.0	5.2	6.3	6.2	5.7	6.9	5.4
95th	6.4	6.8	6.5	5.8	6.2	5.7	6.2	6.2	5.0	5.5	6.4	6.7	5.7	6.9	5.4
98th	7.2	7.0	8.3	6.7	6.5	6.3	6.2	6.2	5.0	5.7	6.4	8.0	6.6	8.6	5.8
99th	8.0	7.7	8.3	6.7	7.6	9.2	7.0	6.2	5.0	5.7	6.4	8.0	6.6	8.6	5.8
Maximum	10.0	8.9	10.0	7.2	7.6	9.2	7.0	6.2	5.0	5.7	6.4	8.0	6.6	8.6	5.8

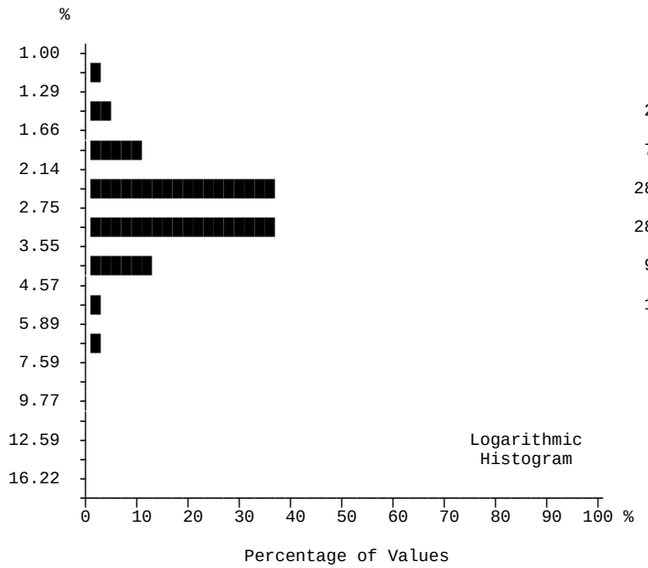
Gallium (Ga)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.2
analytical method	: ICPMS

Gallium by ICPMS

Summary Statistics



N	%	Cum%
7	0.9	0.9
29	3.6	4.5
77	9.7	14.2
283	35.6	49.8
283	35.6	85.4
93	11.7	97.1
17	2.1	99.2
3	0.4	99.6
1	0.1	99.7
1	0.1	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	2.87	2.79	2.72	2.61	3.14	2.38	2.63	3.01	3.33	2.92	2.96	2.78	3.17	3.37	2.79
Median	2.76	2.66	2.62	2.64	3.04	2.35	2.54	2.81	3.29	2.72	2.70	2.71	3.14	2.99	2.63
Mode	2.69	2.84	2.67	1.97	2.91	1.81	2.91	1.93	3.17	2.65	1.63	2.44	2.54	2.99	2.23
Range	11.66	11.36	3.19	3.85	2.40	2.22	2.08	2.16	2.04	4.00	2.72	1.17	1.28	4.49	1.17
St Dev	0.93	1.11	0.68	0.84	0.60	0.62	0.54	0.58	0.53	0.82	0.73	0.36	0.38	1.20	0.42
Coef Var	0.325	0.397	0.248	0.321	0.193	0.261	0.204	0.192	0.159	0.281	0.246	0.131	0.121	0.356	0.150
Log Mean	0.440	0.424	0.422	0.394	0.489	0.362	0.411	0.471	0.517	0.453	0.458	0.441	0.498	0.508	0.441
Geo Mean	2.75	2.65	2.64	2.48	3.09	2.30	2.58	2.96	3.29	2.84	2.87	2.76	3.15	3.22	2.76
Log StDv	0.123	0.133	0.103	0.144	0.083	0.114	0.090	0.084	0.068	0.097	0.107	0.056	0.053	0.129	0.065
Log CVar	0.280	0.314	0.243	0.367	0.170	0.315	0.219	0.178	0.132	0.215	0.234	0.128	0.107	0.255	0.148
Percntls															
Minimum	1.04	1.06	1.41	1.04	2.01	1.38	1.54	1.93	2.40	2.02	1.63	2.30	2.54	2.23	2.23
10th	1.98	1.87	2.02	1.61	2.41	1.66	2.04	2.39	2.67	2.22	2.17	2.38	2.54	2.23	2.23
20th	2.27	2.18	2.18	1.91	2.57	1.81	2.24	2.49	2.94	2.42	2.50	2.44	2.75	2.74	2.36
30th	2.45	2.35	2.34	2.13	2.84	1.94	2.29	2.62	3.02	2.58	2.53	2.49	2.79	2.81	2.54
40th	2.61	2.51	2.52	2.41	2.91	2.01	2.41	2.67	3.06	2.65	2.58	2.51	3.02	2.84	2.55
50th	2.76	2.66	2.62	2.64	3.04	2.35	2.54	2.81	3.29	2.72	2.70	2.71	3.14	2.99	2.63
60th	2.91	2.84	2.70	2.78	3.18	2.46	2.72	3.08	3.35	2.78	2.88	2.79	3.19	2.99	2.87
70th	3.11	3.03	2.80	2.91	3.36	2.57	2.88	3.33	3.57	2.84	3.15	2.98	3.39	3.06	2.99
80th	3.36	3.26	3.11	3.08	3.61	2.95	2.91	3.50	3.81	3.10	3.32	3.17	3.52	3.71	3.19
85th	3.50	3.35	3.39	3.14	3.81	3.05	3.39	3.69	3.86	3.32	3.82	3.21	3.56	3.92	3.27
90th	3.80	3.49	3.57	3.50	3.88	3.33	3.45	3.79	3.97	3.42	4.00	3.21	3.59	4.65	3.36
95th	4.29	4.14	4.47	4.51	4.32	3.41	3.59	4.00	4.40	3.84	4.19	3.23	3.59	4.65	3.36
98th	4.89	4.85	4.55	4.84	4.32	3.42	3.59	4.00	4.44	6.02	4.35	3.47	3.82	6.72	3.40
99th	5.46	5.52	4.55	4.84	4.41	3.60	3.62	4.09	4.44	6.02	4.35	3.47	3.82	6.72	3.40
Maximum	12.70	12.42	4.60	4.89	4.41	3.60	3.62	4.09	4.44	6.02	4.35	3.47	3.82	6.72	3.40

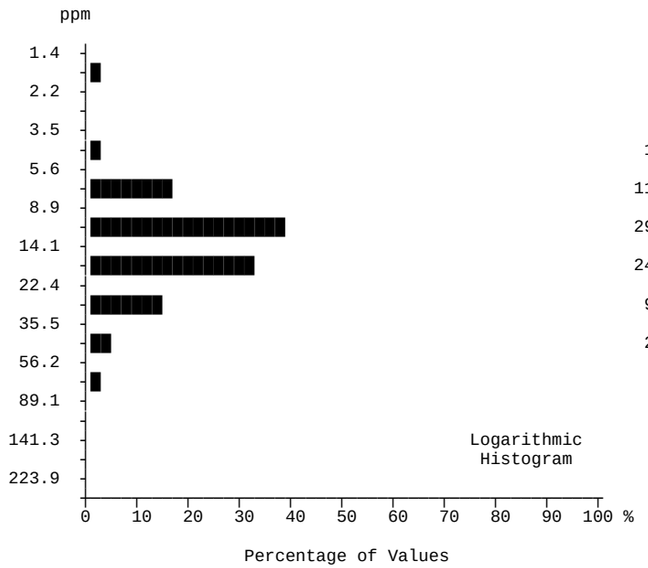
Iron (Fe)

Stream Sediment

number of values	: 795
units	: %
detection limit	: 0.01
analytical method	: ICPMS

Iron by ICPMS

Summary Statistics



N	%	Cum%
2	0.3	0.3
1	0.1	0.4
11	1.4	1.8
113	14.2	16.0
293	36.9	52.8
247	31.1	83.9
97	12.2	96.1
24	3.0	99.1
5	0.6	99.7
1	0.1	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	16.16	18.91	13.99	13.38	10.04	19.78	18.89	12.34	10.00	14.53	19.47	20.37	17.62	19.48	12.84
Median	13.70	16.40	12.10	11.50	9.90	16.50	17.50	9.00	9.70	13.10	16.70	19.00	15.50	21.10	10.80
Mode	9.90	14.20	9.80	9.00	9.20	14.20	13.70	8.30	8.10	13.90	11.40	15.30	12.30	7.50	17.50
Range	192.9	54.3	59.0	36.3	16.1	46.0	37.6	36.3	10.1	21.8	27.3	26.8	17.0	33.3	15.1
St Dev	11.48	8.76	8.17	6.16	2.82	9.45	6.68	7.65	2.43	6.84	7.36	6.68	4.74	9.58	5.15
Coef Var	0.710	0.463	0.584	0.461	0.281	0.478	0.354	0.620	0.243	0.471	0.378	0.328	0.269	0.492	0.401
Log Mean	1.148	1.240	1.105	1.093	0.988	1.260	1.254	1.041	0.989	1.110	1.263	1.287	1.233	1.236	1.078
Geo Mean	14.07	17.38	12.73	12.38	9.72	18.20	17.94	10.98	9.74	12.89	18.32	19.35	17.10	17.22	11.96
Log StDv	0.216	0.171	0.172	0.164	0.108	0.171	0.141	0.195	0.100	0.227	0.153	0.146	0.108	0.233	0.168
Log CVar	0.188	0.138	0.156	0.150	0.110	0.136	0.112	0.187	0.101	0.205	0.121	0.114	0.087	0.189	0.156
Percntls															
Minimum	1.8	7.8	5.9	6.3	6.2	9.9	7.4	6.5	7.0	4.4	11.4	9.1	12.3	7.5	7.4
10th	8.1	10.7	8.3	8.1	6.7	11.5	12.8	7.4	7.5	5.2	11.6	13.2	12.3	7.5	7.4
20th	9.4	12.4	9.8	9.0	7.9	12.9	13.7	7.8	7.7	8.3	12.6	15.2	13.6	8.4	8.5
30th	10.6	13.8	9.9	9.9	8.6	14.2	14.9	8.3	8.1	8.5	13.0	15.3	14.5	12.3	8.9
40th	12.1	14.8	11.3	10.3	9.2	14.8	16.8	8.4	8.5	11.5	16.4	17.0	15.3	12.9	9.0
50th	13.7	16.4	12.1	11.5	9.9	16.5	17.5	9.0	9.7	13.1	16.7	19.0	15.5	21.1	10.8
60th	15.2	18.2	12.9	13.6	10.3	18.8	19.7	9.4	10.0	13.9	18.7	21.5	15.9	21.5	12.4
70th	17.3	20.8	14.7	14.3	10.5	20.0	20.8	12.6	11.7	18.3	22.7	22.3	18.7	22.6	14.6
80th	20.8	23.8	16.0	16.4	11.4	24.3	22.1	14.2	12.0	22.1	22.8	26.1	20.5	25.0	17.5
85th	22.7	26.6	17.4	17.3	11.7	25.7	22.8	17.7	12.1	22.2	24.9	26.9	21.1	26.1	17.5
90th	25.9	29.3	19.0	20.0	12.8	29.8	24.7	19.2	12.7	25.3	28.0	26.9	23.7	27.2	20.5
95th	32.2	33.3	26.2	23.8	13.9	33.3	25.9	22.5	12.8	25.6	30.0	28.3	23.7	27.2	20.5
98th	43.5	48.0	36.8	32.3	14.4	37.8	25.9	22.5	17.1	26.2	38.7	35.9	29.3	40.8	22.5
99th	54.8	49.4	36.8	32.3	22.3	55.9	45.0	42.8	17.1	26.2	38.7	35.9	29.3	40.8	22.5
Maximum	194.7	62.1	64.9	42.6	22.3	55.9	45.0	42.8	17.1	26.2	38.7	35.9	29.3	40.8	22.5

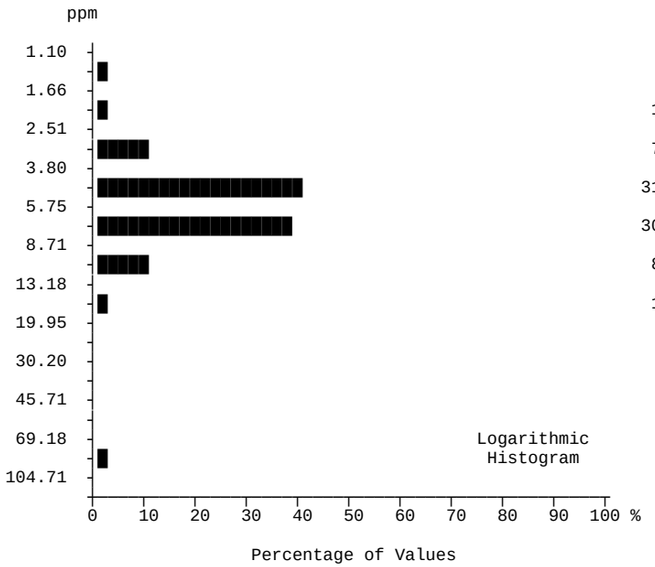
Lanthanum (La)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.5
analytical method	: ICPMS

Lanthanum by ICPMS

Summary Statistics



	N	%	Cum%
	4	0.5	0.5
	11	1.4	1.9
	75	9.4	11.3
	311	39.1	50.4
	300	37.7	88.2
	81	10.2	98.4
	11	1.4	99.7
	0	0.0	99.7
	0	0.0	99.7
	0	0.0	99.7
	2	0.3	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	6.31	6.37	6.10	4.65	6.03	6.37	5.91	5.22	6.35	5.13	5.94	5.74	12.64	7.71	5.95
Median	5.73	6.01	5.73	4.57	5.54	6.14	5.54	4.95	5.59	5.26	4.79	5.61	6.31	8.86	5.84
Mode	5.54	4.73	4.85	2.00	5.54	6.98	3.58	4.02	5.59	2.39	2.99	5.62	4.11	9.02	3.52
Range	93.72	12.83	12.37	8.43	12.26	10.26	8.78	8.82	10.34	5.68	14.68	4.32	88.91	8.09	4.62
St Dev	4.96	2.12	2.07	1.99	2.18	2.35	1.90	1.70	2.58	1.37	3.44	1.07	23.16	2.40	1.36
Coef Var	0.786	0.333	0.340	0.428	0.362	0.369	0.321	0.325	0.405	0.266	0.580	0.187	1.833	0.312	0.229
Log Mean	0.760	0.782	0.763	0.625	0.757	0.777	0.753	0.699	0.773	0.694	0.728	0.753	0.887	0.865	0.763
Geo Mean	5.75	6.06	5.80	4.21	5.72	5.99	5.67	5.01	5.93	4.94	5.35	5.66	7.70	7.33	5.80
Log StDv	0.168	0.136	0.139	0.201	0.139	0.155	0.122	0.126	0.161	0.129	0.187	0.074	0.321	0.148	0.108
Log CVar	0.221	0.174	0.182	0.323	0.183	0.199	0.162	0.181	0.209	0.186	0.257	0.980	0.362	0.171	0.141
Percntls															
Minimum	1.51	2.87	2.37	1.51	2.94	3.30	3.58	2.31	3.30	2.39	2.99	4.56	4.11	3.84	3.52
10th	3.74	4.01	4.20	2.00	3.76	3.50	3.94	3.81	3.45	2.89	3.48	4.68	4.11	3.84	3.52
20th	4.32	4.59	4.65	2.74	4.25	4.00	4.48	4.02	4.04	3.43	3.76	4.78	5.98	5.01	5.20
30th	4.87	5.04	5.04	3.55	4.95	4.81	4.79	4.54	5.01	4.37	3.88	4.98	6.02	5.45	5.37
40th	5.29	5.37	5.37	4.09	5.29	5.72	5.47	4.82	5.25	5.01	4.42	5.54	6.21	6.87	5.56
50th	5.73	6.01	5.73	4.57	5.54	6.14	5.54	4.95	5.59	5.26	4.79	5.61	6.31	8.86	5.84
60th	6.18	6.61	6.05	4.96	5.95	6.86	5.70	5.10	5.83	5.59	5.43	5.62	6.51	8.97	6.10
70th	6.78	7.23	6.43	5.43	6.38	7.33	6.03	5.36	6.69	5.77	6.01	5.63	6.56	9.02	6.52
80th	7.58	7.93	7.15	5.95	7.40	7.61	6.54	5.77	8.08	6.02	6.18	6.00	6.99	9.02	6.64
85th	8.11	8.42	7.46	6.15	8.03	8.01	7.64	5.89	8.90	6.05	7.15	6.83	8.05	9.57	7.51
90th	8.95	8.96	8.60	7.49	8.19	8.73	7.82	6.10	10.34	6.65	7.18	6.83	8.98	9.88	7.52
95th	10.11	9.43	10.06	7.98	9.32	9.18	10.22	8.90	11.23	6.79	10.68	6.85	8.98	9.88	7.52
98th	12.50	12.35	11.64	9.79	9.41	11.76	10.22	8.90	13.64	8.07	17.67	8.88	93.02	11.93	8.14
99th	14.20	13.04	11.64	9.79	15.20	13.56	12.36	11.13	13.64	8.07	17.67	8.88	93.02	11.93	8.14
Maximum	95.23	15.70	14.74	9.94	15.20	13.56	12.36	11.13	13.64	8.07	17.67	8.88	93.02	11.93	8.14

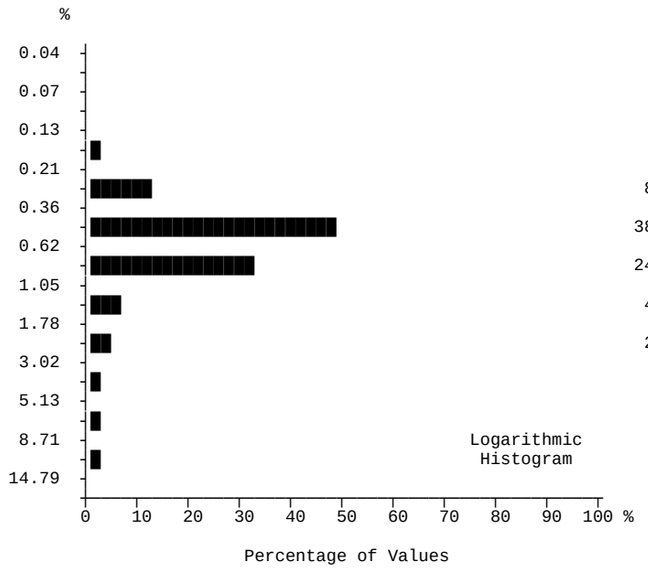
Lead (Pb)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.01
analytical method	: ICPMS

Lead by ICPMS

Summary Statistics



N	%	Cum%
1	0.1	0.1
1	0.1	0.3
2	0.3	0.5
84	10.6	11.1
380	47.8	58.9
244	30.7	89.6
43	5.4	95.0
24	3.0	98.0
8	1.0	99.0
6	0.8	99.7
2	0.3	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0.76	0.52	0.68	0.53	1.28	0.44	0.49	1.21	0.97	0.78	0.61	0.63	0.63	0.49	0.58
Median	0.57	0.52	0.58	0.50	1.17	0.37	0.46	1.00	0.83	0.80	0.62	0.67	0.59	0.47	0.57
Mode	0.57	0.57	0.48	0.32	0.68	0.34	0.41	0.57	0.83	0.48	0.47	0.67	0.54	0.44	0.44
Range	13.08	0.93	3.29	0.96	2.38	0.71	0.56	2.75	2.33	0.65	0.51	0.40	0.40	0.28	0.67
St Dev	0.92	0.15	0.41	0.19	0.60	0.16	0.13	0.70	0.50	0.17	0.13	0.12	0.11	0.07	0.19
Coef Var	1.209	0.280	0.597	0.353	0.472	0.366	0.261	0.573	0.517	0.213	0.217	0.185	0.171	0.152	0.321
Log Mean	-0.213	-0.297	-0.214	-0.301	0.062	-0.384	-0.327	0.027	-0.056	-0.117	-0.228	-0.207	-0.209	-0.316	-0.257
Geo Mean	0.61	0.51	0.61	0.50	1.15	0.41	0.47	1.06	0.88	0.76	0.59	0.62	0.62	0.48	0.55
Log StDv	0.239	0.122	0.203	0.154	0.201	0.140	0.109	0.221	0.194	0.990	0.101	0.086	0.070	0.065	0.135
Log CVar	-1.124	-0.413	-0.951	-0.511	3.301	-0.366	-0.335	8.502	-3.455	-0.851	-0.444	-0.417	-0.336	-0.206	-0.524
Percntls															
Minimum	0.06	0.24	0.06	0.22	0.41	0.24	0.27	0.48	0.43	0.48	0.33	0.42	0.49	0.37	0.35
10th	0.36	0.36	0.43	0.32	0.64	0.30	0.36	0.57	0.52	0.48	0.46	0.44	0.49	0.37	0.35
20th	0.42	0.41	0.48	0.35	0.72	0.32	0.39	0.59	0.57	0.60	0.47	0.46	0.54	0.44	0.41
30th	0.47	0.45	0.51	0.41	0.85	0.34	0.41	0.81	0.68	0.68	0.50	0.58	0.54	0.44	0.44
40th	0.51	0.47	0.54	0.46	0.96	0.35	0.43	0.89	0.78	0.73	0.57	0.61	0.58	0.45	0.44
50th	0.57	0.52	0.58	0.50	1.17	0.37	0.46	1.00	0.83	0.80	0.62	0.67	0.59	0.47	0.57
60th	0.62	0.55	0.64	0.54	1.27	0.40	0.48	1.12	0.86	0.83	0.63	0.67	0.61	0.51	0.63
70th	0.71	0.58	0.70	0.62	1.53	0.48	0.54	1.21	1.21	0.86	0.67	0.68	0.65	0.51	0.64
80th	0.82	0.63	0.80	0.68	1.70	0.52	0.56	1.57	1.37	0.93	0.70	0.71	0.71	0.53	0.68
85th	0.89	0.68	0.83	0.74	1.95	0.59	0.58	1.78	1.40	0.93	0.71	0.72	0.72	0.53	0.71
90th	1.12	0.70	0.91	0.79	2.10	0.63	0.60	1.99	1.46	0.94	0.76	0.72	0.73	0.58	0.72
95th	1.76	0.77	1.27	0.81	2.59	0.66	0.77	2.64	1.48	0.97	0.79	0.77	0.73	0.58	0.72
98th	2.81	0.84	1.51	0.85	2.65	0.81	0.77	2.64	2.76	1.13	0.84	0.82	0.89	0.65	1.02
99th	4.05	0.88	1.51	0.85	2.79	0.95	0.83	3.23	2.76	1.13	0.84	0.82	0.89	0.65	1.02
Maximum	13.14	1.17	3.35	1.18	2.79	0.95	0.83	3.23	2.76	1.13	0.84	0.82	0.89	0.65	1.02

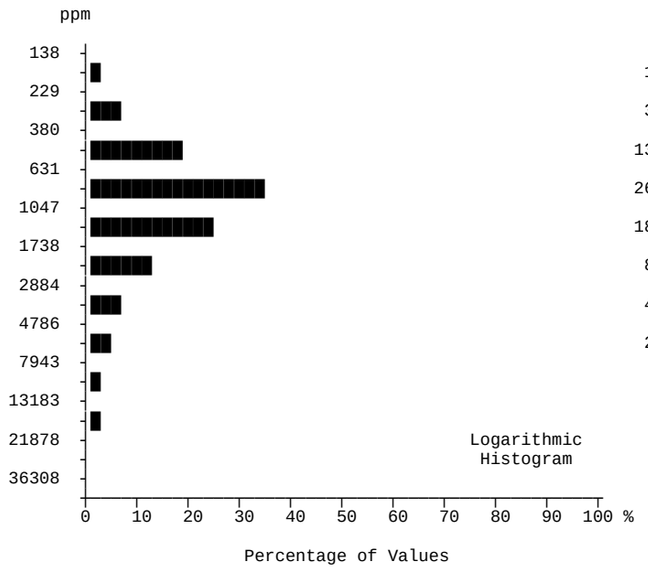
Magnesium (Mg)

Stream Sediment

number of values	: 795
units	: %
detection limit	: 0.01
analytical method	: ICPMS

Magnesium by ICPMS

Summary Statistics



	N	%	Cum%
	10	1.3	1.3
	34	4.3	5.5
	133	16.7	22.3
	269	33.8	56.1
	184	23.1	79.2
	89	11.2	90.4
	41	5.2	95.6
	25	3.1	98.7
	2	0.3	99.0
	7	0.9	99.9
	1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	1508.8	1537.8	1303.9	1065.5	1211.1	956.3	1509.1	1117.9	1287.0	1592.9	1506.9	1091.7	2051.9	2582.5	1645.5
Median	941.0	887.0	883.0	773.0	929.0	766.0	1010.0	716.0	940.0	798.0	934.0	1077.0	1555.0	2578.0	1080.0
Mode	633.0	350.0	426.0	464.0	417.0	221.0	354.0	506.0	443.0	425.0	477.0	441.0	674.0	510.0	443.0
Range	30257	30257	7596	5669	5602	3539	5774	5136	4311	14012	6058	1672	4992	4688	4521
St Dev	2078.58	3066.19	1294.14	1033.96	1005.70	797.08	1550.33	1052.20	1062.78	2978.91	1473.07	474.93	1333.80	1454.14	1439.64
Coef Var	1.378	1.994	0.992	0.970	0.830	0.833	1.027	0.941	0.826	1.870	0.978	0.435	0.650	0.563	0.875
Log Mean	3.023	2.973	2.993	2.896	3.000	2.877	3.037	2.949	3.026	2.995	3.048	2.996	3.244	3.332	3.099
Geo Mean	1055.5	939.6	984.0	786.6	1000.0	753.0	1089.4	888.6	1060.9	989.5	1115.6	990.8	1755.8	2146.3	1256.3
Log StDv	0.326	0.352	0.303	0.330	0.247	0.293	0.325	0.266	0.246	0.322	0.323	0.204	0.242	0.300	0.313
Log CVar	0.108	0.119	0.101	0.114	0.082	0.102	0.107	0.090	0.081	0.107	0.106	0.068	0.075	0.090	0.101
Percntls															
Minimum	175	175	228	180	417	221	354	416	443	425	477	441	674	510	443
10th	458	387	426	260	474	288	462	478	640	514	494	464	674	510	443
20th	599	517	583	378	635	374	633	506	696	621	590	594	1079	1299	715
30th	709	595	646	559	718	542	672	627	745	697	597	702	1242	1542	722
40th	834	724	776	693	843	608	802	651	841	727	650	761	1532	2004	975
50th	941	887	883	773	929	766	1010	716	940	798	934	1077	1555	2578	1080
60th	1113	1015	1049	925	1025	801	1031	845	1041	870	1304	1188	1755	2748	1118
70th	1360	1223	1295	1057	1102	991	1229	933	1142	1023	1494	1250	1938	2834	1236
80th	1763	1628	1693	1242	1483	1294	1527	1517	1353	1230	2036	1418	2069	2841	1689
85th	2179	1754	1903	1360	1545	1313	2504	1571	1427	1427	2044	1594	3330	3888	2371
90th	2834	2236	2114	2024	1890	1438	2912	2064	2088	1989	2672	1594	3694	4994	4398
95th	4543	3296	4163	2922	3046	1750	5810	2266	4367	2260	2988	1666	3694	4994	4398
98th	6093	6863	6093	5059	3198	3445	5810	2266	4754	14437	6535	2113	5666	5198	4964
99th	9304	16307	6093	5059	6019	3760	6128	5552	4754	14437	6535	2113	5666	5198	4964
Maximum	30432	30432	7824	5849	6019	3760	6128	5552	4754	14437	6535	2113	5666	5198	4964

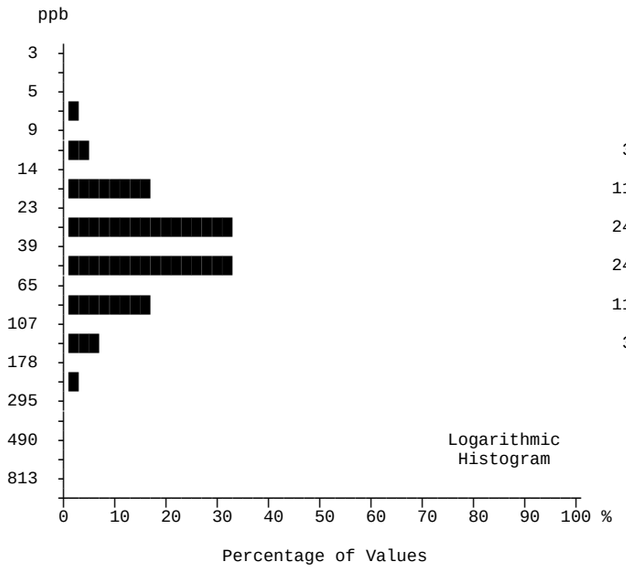
Manganese (Mn)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 1
analytical method	: ICPMS

Manganese by ICPMS

Summary Statistics



N	%	Cum%
1	0.1	0.1
5	0.6	0.8
30	3.8	4.5
118	14.8	19.4
242	30.4	49.8
244	30.7	80.5
114	14.3	94.8
34	4.3	99.1
6	0.8	99.9
0	0.0	99.9
0	0.0	99.9

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	794	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	48.0	47.0	48.4	41.7	40.9	35.0	34.4	52.8	41.3	41.9	45.4	46.5	61.0	68.3	49.4
Median	39.0	38.0	40.0	33.0	37.0	28.0	31.0	48.0	38.0	32.0	32.0	35.0	47.0	69.0	44.0
Mode	32.0	19.0	28.0	37.0	31.0	14.0	21.0	23.0	26.0	15.0	32.0	17.0	29.0	36.0	38.0
Range	848	246	111	207	87	96	78	129	87	117	112	125	154	92	55
St Dev	42.67	35.27	25.50	33.65	19.93	25.77	19.57	28.91	20.37	27.52	34.55	31.07	40.57	27.68	15.78
Coef Var	0.888	0.751	0.527	0.806	0.487	0.736	0.569	0.548	0.493	0.657	0.760	0.668	0.665	0.405	0.319
Log Mean	1.595	1.583	1.629	1.521	1.559	1.452	1.465	1.659	1.569	1.552	1.551	1.601	1.714	1.802	1.675
Geo Mean	39.3	38.3	42.6	33.2	36.2	28.3	29.2	45.6	37.1	35.7	35.5	39.9	51.8	63.4	47.4
Log StDv	0.266	0.271	0.222	0.294	0.223	0.281	0.267	0.251	0.207	0.244	0.308	0.235	0.251	0.174	0.127
Log CVar	0.167	0.171	0.136	0.193	0.143	0.194	0.182	0.151	0.132	0.157	0.198	0.147	0.146	0.097	0.076
Percntls															
Minimum	5	6	12	6	12	9	6	9	12	15	14	17	18	36	32
10th	19	17	24	15	17	10	14	23	20	15	15	22	18	36	32
20th	24	21	28	21	20	14	19	28	26	21	18	23	29	43	38
30th	30	28	30	24	27	22	21	32	32	24	20	30	42	46	38
40th	34	34	35	29	31	27	25	41	33	26	23	31	46	54	41
50th	39	38	40	33	37	28	31	48	38	32	32	35	47	69	44
60th	45	43	45	37	43	30	34	53	41	40	42	41	48	71	46
70th	52	51	58	42	51	33	37	55	45	47	52	44	55	73	52
80th	63	61	68	51	58	45	51	74	47	52	59	60	66	82	57
85th	74	68	82	58	60	48	58	78	50	68	74	69	91	95	62
90th	88	85	87	75	65	79	58	81	66	70	98	69	115	101	69
95th	108	111	94	99	73	99	77	100	88	80	108	83	115	101	69
98th	135	145	117	134	78	99	77	100	99	132	126	142	172	128	87
99th	171	171	117	134	99	105	84	138	99	132	126	142	172	128	87
Maximum	853	252	123	213	99	105	84	138	99	132	126	142	172	128	87

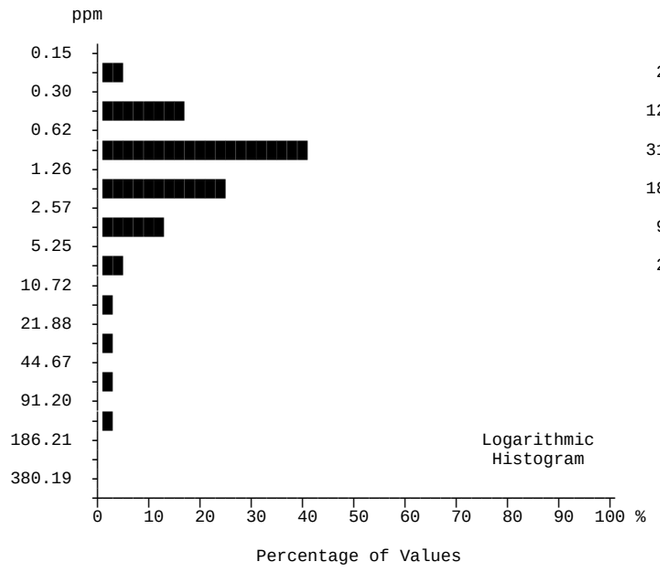
Mercury (Hg)

Stream Sediment

number of values	: 795
units	: ppb
detection limit	: 5
analytical method	: ICPMS

Mercury by ICPMS

Summary Statistics



N	%	Cum%
22	2.8	2.8
127	16.0	18.7
317	39.9	58.6
186	23.4	82.0
96	12.1	94.1
29	3.6	97.7
9	1.1	98.9
2	0.3	99.1
4	0.5	99.6
2	0.3	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	2.66	1.03	2.38	1.85	1.24	1.17	1.63	5.00	3.19	1.07	1.84	0.93	0.94	3.65	1.67
Median	1.08	0.73	1.56	1.18	0.90	0.67	1.21	1.40	1.50	0.89	1.14	0.68	0.80	3.36	1.31
Mode	0.64	0.60	1.22	0.78	0.48	0.67	1.25	0.86	1.13	1.11	1.14	0.35	0.80	0.79	0.67
Range	189.24	8.31	22.69	8.20	2.96	11.10	6.88	57.37	25.74	4.33	4.19	3.38	0.97	7.42	3.38
St Dev	10.56	0.99	3.12	1.64	0.79	1.94	1.53	11.39	5.08	0.93	1.38	0.80	0.32	2.12	1.03
Coef Var	3.973	0.963	1.309	0.886	0.639	1.653	0.940	2.279	1.592	0.866	0.750	0.862	0.338	0.583	0.616
Log Mean	0.097	-0.093	0.202	0.135	0.014	-0.110	0.080	0.326	0.320	-0.058	0.151	-0.115	-0.047	0.483	0.161
Geo Mean	1.25	0.81	1.59	1.36	1.03	0.78	1.20	2.12	2.09	0.87	1.42	0.77	0.90	3.04	1.45
Log StDv	0.393	0.274	0.365	0.333	0.259	0.328	0.331	0.461	0.330	0.255	0.323	0.244	0.133	0.290	0.231
Log CVar	4.054	-2.975	1.814	2.482	18.481	-2.978	4.189	1.415	1.036	-4.389	2.153	-2.121	-2.840	0.600	1.437
Percntls															
Minimum	0.15	0.24	0.28	0.25	0.41	0.26	0.23	0.66	0.90	0.35	0.45	0.35	0.62	0.79	0.67
10th	0.49	0.42	0.55	0.62	0.48	0.29	0.48	0.86	1.05	0.44	0.55	0.43	0.62	0.79	0.67
20th	0.62	0.49	0.72	0.68	0.56	0.40	0.68	0.89	1.13	0.49	0.70	0.45	0.68	1.60	0.88
30th	0.75	0.60	0.89	0.83	0.64	0.49	0.89	1.18	1.35	0.60	0.72	0.59	0.72	2.45	1.12
40th	0.89	0.68	1.22	1.05	0.84	0.61	0.98	1.29	1.43	0.72	1.03	0.60	0.78	2.58	1.17
50th	1.08	0.73	1.56	1.18	0.90	0.67	1.21	1.40	1.50	0.89	1.14	0.68	0.80	3.36	1.31
60th	1.28	0.82	1.85	1.42	1.02	0.87	1.25	1.52	1.78	0.95	1.46	0.77	0.80	3.53	1.51
70th	1.61	0.96	2.18	1.87	1.55	1.08	1.36	2.12	2.54	1.05	2.34	0.88	1.06	4.53	1.55
80th	2.39	1.10	3.13	2.73	1.94	1.19	1.67	4.06	3.90	1.11	2.79	0.97	1.07	4.69	1.60
85th	3.02	1.33	3.46	3.14	1.98	1.22	2.55	5.54	3.98	1.11	3.07	1.15	1.28	4.91	2.35
90th	3.86	2.01	4.74	4.56	2.25	1.51	3.84	6.28	5.11	1.83	4.08	1.15	1.52	6.55	3.48
95th	5.66	3.41	6.64	5.32	2.88	1.68	4.95	14.55	5.49	1.99	4.28	1.42	1.52	6.55	3.48
98th	11.36	3.99	9.07	6.26	3.32	2.94	4.95	14.55	26.64	4.68	4.64	3.73	1.59	8.21	4.05
99th	22.97	4.28	9.07	6.26	3.37	11.36	7.11	58.03	26.64	4.68	4.64	3.73	1.59	8.21	4.05
Maximum	189.39	8.55	22.97	8.45	3.37	11.36	7.11	58.03	26.64	4.68	4.64	3.73	1.59	8.21	4.05

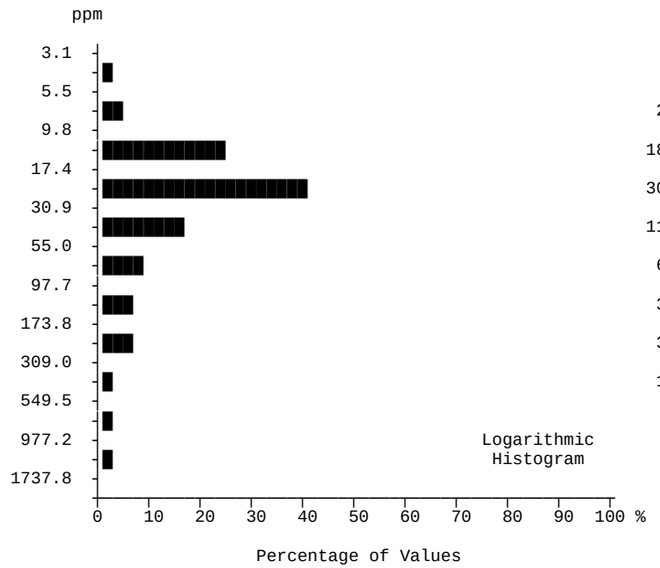
Molybdenum (Mo)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.01
analytical method	: ICPMS

Molybdenum by ICPMS

Summary Statistics



	N	%	Cum%
	2	0.3	0.3
	28	3.5	3.8
	180	22.6	26.4
	309	38.9	65.3
	116	14.6	79.9
	63	7.9	87.8
	34	4.3	92.1
	37	4.7	96.7
	14	1.8	98.5
	7	0.9	99.4
	5	0.6	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	61.89	22.38	61.00	30.11	166.15	18.01	15.60	201.20	108.06	30.07	21.77	22.43	24.77	15.73	18.69
Median	24.20	20.30	40.60	25.40	144.60	15.40	15.60	107.90	58.50	27.70	22.80	21.40	24.60	15.20	16.40
Mode	17.80	19.90	5.00	8.90	54.90	11.70	16.80	28.00	18.30	18.70	18.80	13.00	25.30	11.10	10.50
Range	1534.7	60.7	307.6	107.1	718.9	32.7	12.7	874.4	418.2	26.9	24.9	25.0	16.2	13.9	37.6
St Dev	135.01	9.72	55.08	20.26	128.94	7.86	3.16	223.00	110.44	6.63	7.45	7.17	5.14	3.61	9.55
Coef Var	2.182	0.435	0.903	0.673	0.776	0.436	0.203	1.108	1.022	0.220	0.342	0.320	0.207	0.229	0.511
Log Mean	1.488	1.313	1.663	1.399	2.106	1.218	1.184	2.109	1.833	1.469	1.310	1.331	1.385	1.187	1.236
Geo Mean	30.78	20.57	46.06	25.08	127.62	16.52	15.29	128.57	68.08	29.42	20.42	21.42	24.27	15.39	17.23
Log StDv	0.416	0.179	0.317	0.260	0.330	0.182	0.090	0.412	0.427	0.093	0.167	0.135	0.091	0.093	0.168
Log CVar	0.279	0.137	0.191	0.186	0.157	0.149	0.076	0.195	0.233	0.063	0.127	0.102	0.066	0.078	0.136
Percntls															
Minimum	5.0	5.1	5.0	8.9	20.4	7.3	10.0	28.0	18.3	18.7	9.6	13.0	17.2	11.1	10.5
10th	12.3	12.1	21.5	10.4	51.5	10.3	10.9	32.5	22.3	23.0	10.1	14.8	17.2	11.1	10.5
20th	15.5	14.8	25.1	13.9	54.9	11.7	12.4	48.8	23.0	24.9	14.4	15.0	18.8	12.5	11.9
30th	18.0	18.2	29.6	17.8	70.6	12.2	13.6	80.5	29.3	26.3	15.9	16.0	20.3	13.9	15.5
40th	20.3	19.6	33.8	20.5	108.5	13.5	15.1	92.7	47.5	27.1	18.8	20.0	23.6	14.3	15.9
50th	24.2	20.3	40.6	25.4	144.6	15.4	15.6	107.9	58.5	27.7	22.8	21.4	24.6	15.2	16.4
60th	27.6	21.9	50.9	27.3	167.2	17.4	16.5	172.2	78.0	29.6	24.2	23.6	25.3	15.6	17.0
70th	34.8	24.8	65.7	31.3	221.6	20.1	16.8	184.7	147.4	31.6	25.9	23.9	27.1	16.6	17.7
80th	55.7	26.7	84.1	43.3	243.5	25.3	17.7	282.0	179.4	34.8	28.0	27.3	27.6	17.4	19.5
85th	77.7	29.5	95.4	50.9	260.1	26.1	17.8	282.2	191.5	36.6	29.0	28.2	30.4	17.8	20.2
90th	139.9	34.5	103.6	60.1	280.8	28.4	19.2	417.7	208.0	37.0	30.6	28.2	32.6	18.7	23.1
95th	243.5	41.2	177.6	65.6	321.0	30.6	21.9	814.2	368.4	43.5	31.2	35.2	32.6	18.7	23.1
98th	421.6	44.9	250.0	77.4	328.6	32.7	21.9	814.2	436.5	45.6	34.5	38.0	33.4	25.0	48.1
99th	798.1	54.0	250.0	77.4	739.3	40.0	22.7	902.4	436.5	45.6	34.5	38.0	33.4	25.0	48.1
Maximum	1539.7	65.8	312.6	116.0	739.3	40.0	22.7	902.4	436.5	45.6	34.5	38.0	33.4	25.0	48.1

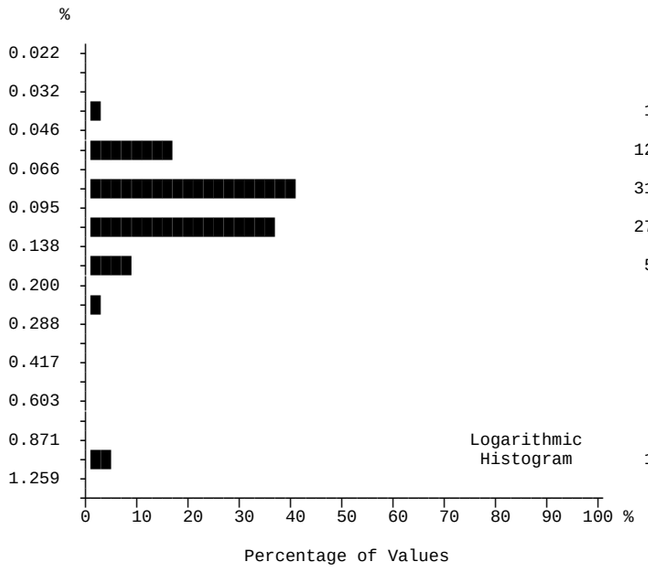
Nickel (Ni)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Nickel by ICPMS

Summary Statistics



N	%	Cum%
1	0.1	0.1
12	1.5	1.6
125	15.7	17.4
311	39.1	56.5
272	34.2	90.7
52	6.5	97.2
2	0.3	97.5
1	0.1	97.6
0	0.0	97.6
0	0.0	97.6
19	2.4	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0.12	0.13	0.10	0.11	0.07	0.13	0.19	0.08	0.08	0.16	0.11	0.12	0.11	0.15	0.08
Median	0.09	0.10	0.08	0.09	0.07	0.09	0.10	0.08	0.08	0.12	0.11	0.12	0.10	0.08	0.07
Mode	0.09	0.09	0.06	0.07	0.06	0.08	0.09	0.05	0.07	0.12	0.11	0.13	0.07	0.09	0.07
Range	0.963	0.934	0.945	0.926	0.079	0.931	0.937	0.095	0.044	0.890	0.074	0.085	0.095	0.932	0.057
St Dev	0.14	0.16	0.11	0.12	0.02	0.16	0.28	0.03	0.01	0.19	0.02	0.02	0.02	0.25	0.02
Coef Var	1.212	1.216	1.136	1.043	0.240	1.242	1.433	0.320	0.153	1.220	0.192	0.203	0.231	1.639	0.232
Log Mean	-1.024	-0.967	-1.072	-1.015	-1.167	-0.980	-0.903	-1.096	-1.096	-0.902	-0.966	-0.928	-0.988	-1.004	-1.117
Geo Mean	0.09	0.11	0.08	0.10	0.07	0.10	0.12	0.08	0.08	0.13	0.11	0.12	0.10	0.10	0.08
Log StDv	0.208	0.211	0.193	0.181	0.100	0.209	0.325	0.137	0.067	0.214	0.085	0.089	0.095	0.317	0.094
Log CVar	-0.204	-0.219	-0.180	-0.178	-0.086	-0.213	-0.360	-0.125	-0.061	-0.237	-0.088	-0.096	-0.096	-0.316	-0.084
Percntls															
Minimum	0.027	0.056	0.035	0.054	0.043	0.059	0.053	0.047	0.062	0.090	0.073	0.079	0.072	0.058	0.061
10th	0.061	0.073	0.057	0.067	0.049	0.065	0.073	0.054	0.065	0.093	0.085	0.090	0.072	0.058	0.061
20th	0.069	0.082	0.063	0.071	0.056	0.080	0.089	0.060	0.066	0.097	0.088	0.092	0.082	0.069	0.063
30th	0.077	0.087	0.065	0.077	0.060	0.087	0.092	0.066	0.074	0.103	0.093	0.107	0.085	0.070	0.064
40th	0.084	0.093	0.070	0.083	0.064	0.090	0.094	0.070	0.077	0.105	0.097	0.111	0.100	0.072	0.067
50th	0.090	0.101	0.083	0.088	0.066	0.093	0.103	0.077	0.081	0.115	0.111	0.118	0.102	0.080	0.070
60th	0.100	0.107	0.090	0.101	0.069	0.107	0.107	0.083	0.084	0.117	0.115	0.124	0.103	0.089	0.070
70th	0.108	0.114	0.096	0.107	0.076	0.109	0.110	0.088	0.088	0.119	0.118	0.127	0.108	0.092	0.087
80th	0.117	0.125	0.103	0.113	0.082	0.123	0.122	0.112	0.091	0.133	0.123	0.129	0.121	0.092	0.090
85th	0.125	0.132	0.108	0.122	0.083	0.134	0.126	0.114	0.094	0.136	0.125	0.155	0.124	0.116	0.092
90th	0.136	0.146	0.115	0.133	0.091	0.137	0.166	0.119	0.097	0.150	0.138	0.155	0.126	0.133	0.103
95th	0.165	0.185	0.178	0.171	0.100	0.155	0.990	0.131	0.097	0.151	0.145	0.162	0.126	0.133	0.103
98th	0.980	0.990	0.239	0.197	0.104	0.159	0.990	0.131	0.106	0.980	0.147	0.164	0.167	0.990	0.118
99th	0.990	0.990	0.239	0.197	0.122	0.990	0.990	0.142	0.106	0.980	0.147	0.164	0.167	0.990	0.118
Maximum	0.990	0.990	0.980	0.980	0.122	0.990	0.990	0.142	0.106	0.980	0.147	0.164	0.167	0.990	0.118

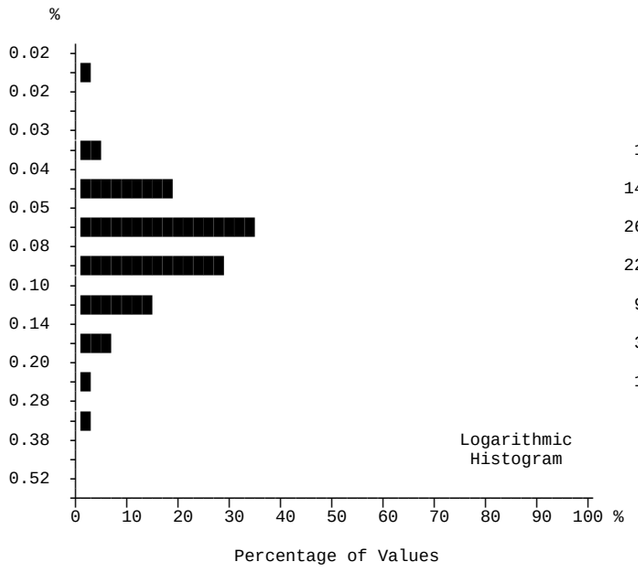
Phosphorus (P)

Stream Sediment

number of values	: 795
units	: %
detection limit	: 0.001
analytical method	: ICPMS

Phosphorus by ICPMS

Summary Statistics



N	%	Cum%
2	0.3	0.3
0	0.0	0.3
18	2.3	2.5
142	17.9	20.4
261	32.8	53.2
224	28.2	81.4
99	12.5	93.8
35	4.4	98.2
11	1.4	99.6
2	0.3	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0.08	0.08	0.10	0.10	0.10	0.08	0.07	0.07	0.08	0.08	0.10	0.07	0.09	0.05	0.05
Median	0.07	0.07	0.09	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.07	0.09	0.06	0.05
Mode	0.06	0.07	0.08	0.06	0.06	0.06	0.08	0.05	0.06	0.07	0.07	0.05	0.09	0.06	0.05
Range	0.44	0.15	0.17	0.26	0.30	0.10	0.11	0.11	0.19	0.10	0.16	0.05	0.04	0.04	0.02
St Dev	0.04	0.03	0.04	0.05	0.06	0.02	0.02	0.03	0.04	0.03	0.04	0.02	0.01	0.01	0.01
Coef Var	0.480	0.337	0.375	0.524	0.661	0.316	0.325	0.398	0.496	0.329	0.385	0.247	0.155	0.222	0.130
Log Mean	-1.124	-1.131	-1.035	-1.053	-1.090	-1.144	-1.163	-1.162	-1.118	-1.110	-1.043	-1.145	-1.034	-1.280	-1.311
Geo Mean	0.08	0.07	0.09	0.09	0.08	0.07	0.07	0.07	0.08	0.08	0.09	0.07	0.09	0.05	0.05
Log StDv	0.179	0.141	0.171	0.219	0.233	0.129	0.145	0.152	0.161	0.125	0.148	0.112	0.070	0.109	0.057
Log CVar	-0.159	-0.125	-0.166	-0.208	-0.214	-0.113	-0.125	-0.131	-0.144	-0.112	-0.142	-0.980	-0.068	-0.085	-0.044
Percntls															
Minimum	0.02	0.03	0.03	0.03	0.03	0.04	0.03	0.04	0.05	0.05	0.05	0.05	0.07	0.03	0.04
10th	0.05	0.05	0.06	0.05	0.04	0.05	0.04	0.05	0.05	0.06	0.06	0.05	0.07	0.03	0.04
20th	0.05	0.06	0.07	0.06	0.05	0.06	0.05	0.05	0.06	0.06	0.07	0.05	0.08	0.04	0.04
30th	0.06	0.06	0.08	0.06	0.06	0.06	0.06	0.05	0.06	0.07	0.07	0.06	0.08	0.04	0.05
40th	0.07	0.07	0.09	0.07	0.06	0.06	0.07	0.06	0.06	0.07	0.08	0.07	0.09	0.06	0.05
50th	0.07	0.07	0.09	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.07	0.09	0.06	0.05
60th	0.08	0.08	0.10	0.10	0.09	0.07	0.08	0.07	0.07	0.07	0.10	0.08	0.10	0.06	0.05
70th	0.09	0.09	0.11	0.13	0.09	0.08	0.08	0.07	0.08	0.08	0.11	0.09	0.10	0.06	0.05
80th	0.10	0.10	0.12	0.14	0.12	0.09	0.08	0.09	0.10	0.10	0.11	0.09	0.11	0.06	0.05
85th	0.11	0.10	0.13	0.16	0.15	0.10	0.09	0.10	0.10	0.10	0.12	0.09	0.11	0.06	0.05
90th	0.13	0.11	0.15	0.17	0.16	0.10	0.09	0.10	0.13	0.12	0.13	0.09	0.11	0.06	0.06
95th	0.15	0.13	0.17	0.18	0.22	0.11	0.12	0.14	0.14	0.14	0.13	0.10	0.11	0.06	0.06
98th	0.19	0.15	0.19	0.26	0.24	0.13	0.12	0.14	0.24	0.15	0.21	0.10	0.11	0.07	0.06
99th	0.22	0.16	0.19	0.26	0.33	0.14	0.14	0.15	0.24	0.15	0.21	0.10	0.11	0.07	0.06
Maximum	0.46	0.18	0.20	0.29	0.33	0.14	0.14	0.15	0.24	0.15	0.21	0.10	0.11	0.07	0.06

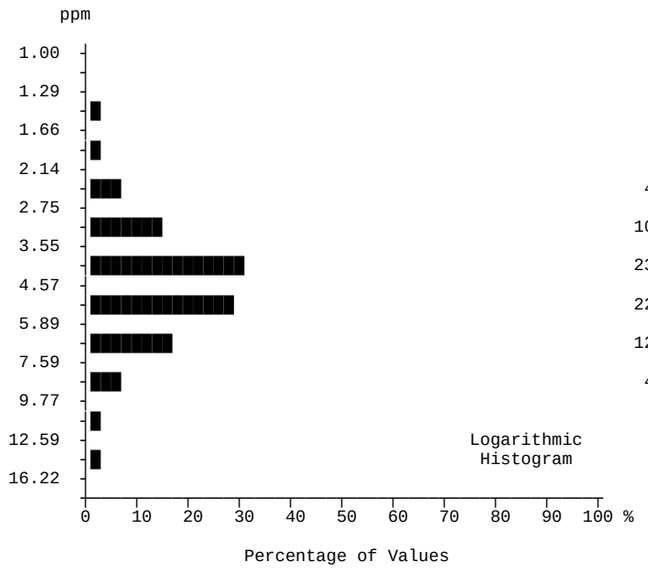
Potassium (K)

Stream Sediment

number of values	: 795
units	: %
detection limit	: 0.01
analytical method	: ICPMS

Potassium by ICPMS

Summary Statistics



N	%	Cum%
1	0.1	0.1
2	0.3	0.4
4	0.5	0.9
41	5.2	6.0
106	13.3	19.4
239	30.1	49.4
220	27.7	77.1
126	15.8	93.0
49	6.2	99.1
5	0.6	99.7
2	0.3	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	4.88	5.42	4.49	4.02	5.10	4.55	4.28	5.26	4.68	5.34	5.18	5.59	6.84	4.75	4.75
Median	4.60	5.00	4.00	3.90	4.30	4.00	4.10	4.80	4.70	4.70	4.40	5.40	7.00	4.50	4.80
Mode	4.30	4.40	3.80	2.90	4.30	2.70	3.30	3.70	5.00	4.10	2.30	5.40	4.80	4.20	3.40
Range	12.50	11.50	7.20	6.70	5.30	10.50	4.80	4.90	3.40	7.30	6.30	7.20	4.30	4.50	3.20
St Dev	1.66	2.00	1.39	1.51	1.40	1.95	1.13	1.30	0.73	1.92	2.05	1.87	1.23	1.19	1.00
Coef Var	0.340	0.369	0.309	0.375	0.276	0.429	0.263	0.247	0.157	0.359	0.397	0.334	0.180	0.251	0.210
Log Mean	0.665	0.707	0.633	0.574	0.692	0.628	0.618	0.709	0.664	0.705	0.681	0.728	0.828	0.666	0.668
Geo Mean	4.62	5.09	4.29	3.75	4.92	4.25	4.15	5.12	4.61	5.07	4.80	5.34	6.74	4.63	4.66
Log StDv	0.144	0.154	0.134	0.164	0.112	0.156	0.110	0.101	0.076	0.141	0.176	0.132	0.080	0.097	0.092
Log CVar	0.216	0.217	0.212	0.286	0.163	0.249	0.179	0.143	0.115	0.200	0.258	0.182	0.097	0.146	0.138
Percntls															
Minimum	1.20	2.20	1.20	1.60	3.20	2.20	2.70	3.70	2.50	3.10	2.30	3.30	4.80	3.50	3.40
10th	3.10	3.30	3.10	2.30	3.70	2.70	2.80	3.90	4.00	3.40	2.70	3.80	4.80	3.50	3.40
20th	3.60	3.90	3.50	2.50	4.10	3.10	3.30	4.10	4.10	3.70	3.50	3.90	5.50	3.80	3.70
30th	3.90	4.30	3.70	2.90	4.20	3.40	3.70	4.30	4.30	4.10	3.80	4.30	5.80	4.00	3.90
40th	4.20	4.50	3.90	3.40	4.30	3.70	3.80	4.50	4.50	4.20	4.10	4.60	6.40	4.20	4.10
50th	4.60	5.00	4.00	3.90	4.30	4.00	4.10	4.80	4.70	4.70	4.40	5.40	7.00	4.50	4.80
60th	4.90	5.40	4.30	4.20	5.10	4.70	4.50	5.30	4.90	5.20	4.90	5.60	7.10	4.60	4.90
70th	5.40	6.20	4.80	4.70	5.70	5.00	4.60	5.80	5.00	5.70	6.50	6.10	7.60	5.20	5.20
80th	6.10	7.00	5.30	5.20	6.00	5.70	4.80	6.30	5.10	6.60	6.90	6.20	7.70	5.30	5.30
85th	6.50	7.30	6.10	5.60	7.10	5.80	5.40	6.60	5.20	6.70	7.50	6.60	7.90	5.30	5.80
90th	7.20	8.00	6.30	5.80	7.40	6.30	5.50	6.80	5.70	8.10	8.20	6.60	8.10	5.50	5.90
95th	8.00	9.00	7.50	6.10	7.80	6.40	6.20	7.80	5.80	9.00	8.60	8.70	8.10	5.50	5.90
98th	8.80	9.70	8.30	8.10	7.80	6.80	6.20	7.80	5.90	10.40	8.60	10.50	9.10	8.00	6.60
99th	9.70	12.20	8.30	8.10	8.50	12.70	7.50	8.60	5.90	10.40	8.60	10.50	9.10	8.00	6.60
Maximum	13.70	13.70	8.40	8.30	8.50	12.70	7.50	8.60	5.90	10.40	8.60	10.50	9.10	8.00	6.60

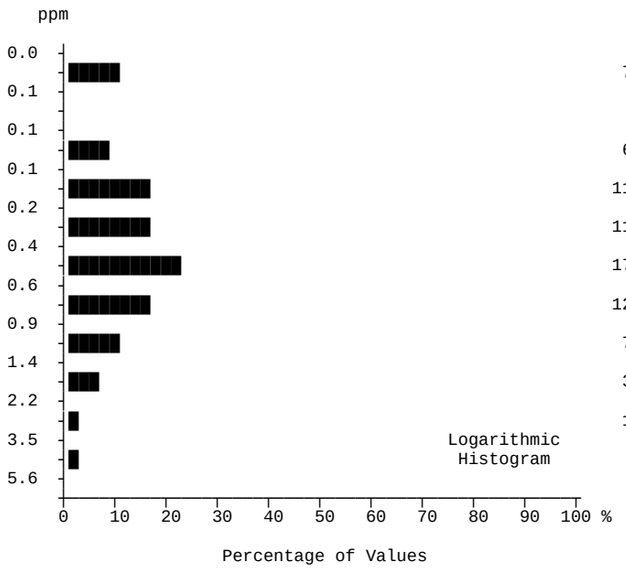
Scandium (Sc)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Scandium by ICPMS

Summary Statistics



N	%	Cum%
73	9.2	9.2
0	0.0	9.2
65	8.2	17.4
119	15.0	32.3
113	14.2	46.5
172	21.6	68.2
121	15.2	83.4
72	9.1	92.5
39	4.9	97.4
13	1.6	99.0
8	1.0	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	657	133	64	54	38	23	19	25	25	15	14	12	14	13	9
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0.56	0.31	1.19	0.63	0.74	0.31	0.25	0.99	1.16	0.49	0.50	0.28	0.43	0.53	0.44
Median	0.40	0.30	0.90	0.50	0.60	0.20	0.20	0.70	0.80	0.40	0.40	0.20	0.30	0.50	0.50
Mode	0.20	0.20	0.30	0.30	0.50	0.20	0.20	0.90	0.80	0.10	0.10	0.20	0.20	0.20	0.05
Range	5.15	2.45	5.15	3.95	1.75	1.35	0.65	4.55	3.50	1.45	1.40	0.75	0.90	0.90	1.25
St Dev	0.62	0.28	1.05	0.67	0.47	0.30	0.17	1.00	0.88	0.43	0.41	0.21	0.28	0.29	0.35
Coef Var	1.111	0.926	0.883	1.064	0.632	0.964	0.683	1.009	0.759	0.888	0.820	0.754	0.650	0.541	0.800
Log Mean	-0.454	-0.656	-0.095	-0.369	-0.233	-0.683	-0.719	-0.145	-0.050	-0.505	-0.450	-0.687	-0.438	-0.338	-0.550
Geo Mean	0.35	0.22	0.80	0.43	0.58	0.21	0.19	0.72	0.89	0.31	0.35	0.21	0.36	0.46	0.28
Log StDv	0.431	0.368	0.431	0.406	0.337	0.413	0.359	0.365	0.324	0.454	0.387	0.375	0.246	0.252	0.497
Log CVar	-0.951	-0.561	-4.540	-1.099	-1.450	-0.606	-0.500	-2.538	-6.620	-0.900	-0.863	-0.546	-0.561	-0.746	-0.905
Percntls															
Minimum	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.20	0.05	0.10	0.05	0.20	0.20	0.05
10th	0.10	0.05	0.30	0.10	0.20	0.05	0.05	0.40	0.30	0.05	0.10	0.05	0.20	0.20	0.05
20th	0.20	0.10	0.40	0.20	0.40	0.05	0.10	0.40	0.50	0.10	0.10	0.05	0.20	0.20	0.05
30th	0.20	0.20	0.50	0.30	0.40	0.20	0.10	0.50	0.60	0.10	0.20	0.20	0.20	0.30	0.10
40th	0.30	0.20	0.70	0.40	0.50	0.20	0.20	0.60	0.70	0.20	0.30	0.20	0.30	0.40	0.30
50th	0.40	0.30	0.90	0.50	0.60	0.20	0.20	0.70	0.80	0.40	0.40	0.20	0.30	0.50	0.50
60th	0.50	0.30	1.00	0.50	0.80	0.30	0.30	0.90	0.90	0.50	0.40	0.30	0.30	0.60	0.50
70th	0.60	0.30	1.30	0.70	0.80	0.30	0.30	0.90	1.50	0.60	0.60	0.30	0.40	0.60	0.50
80th	0.80	0.40	1.80	0.80	1.20	0.50	0.40	1.10	1.80	0.80	0.80	0.40	0.50	0.60	0.60
85th	0.90	0.50	2.20	0.90	1.30	0.50	0.40	1.30	1.80	0.90	0.80	0.50	0.80	0.70	0.70
90th	1.30	0.60	2.50	1.20	1.40	0.60	0.50	1.50	2.30	0.90	1.00	0.50	0.80	1.00	0.70
95th	1.60	0.70	3.50	1.30	1.60	0.60	0.50	3.70	3.00	1.50	1.20	0.60	0.80	1.00	0.70
98th	2.50	0.90	4.10	3.30	1.70	1.10	0.50	3.70	3.70	1.50	1.50	0.80	1.10	1.10	1.30
99th	3.50	1.40	4.10	3.30	1.80	1.40	0.70	4.60	3.70	1.50	1.50	0.80	1.10	1.10	1.30
Maximum	5.20	2.50	5.20	4.00	1.80	1.40	0.70	4.60	3.70	1.50	1.50	0.80	1.10	1.10	1.30

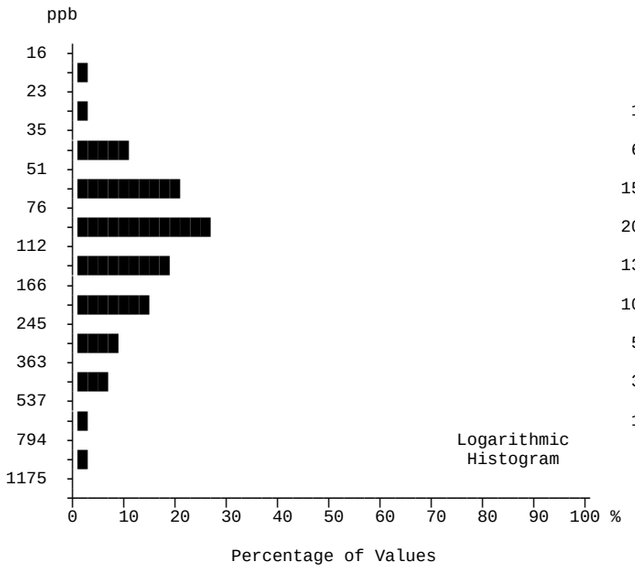
Selenium (Se)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Selenium by ICPMS

Summary Statistics



N	%	Cum%
2	0.3	0.3
13	1.6	1.9
69	8.7	10.6
158	19.9	30.4
205	25.8	56.2
134	16.9	73.1
109	13.7	86.8
53	6.7	93.5
37	4.7	98.1
12	1.5	99.6
3	0.4	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	142.4	122.8	201.8	153.0	125.8	117.0	121.2	167.8	166.0	134.7	191.6	171.3	130.3	111.5	78.6
Median	102.0	82.0	141.0	97.0	111.0	72.0	77.0	139.0	165.0	113.0	119.0	95.0	85.0	84.0	66.0
Mode	67.0	67.0	45.0	47.0	35.0	68.0	36.0	96.0	73.0	57.0	57.0	36.0	53.0	84.0	47.0
Range	966	959	550	674	422	430	485	388	325	298	401	505	308	181	110
St Dev	120.04	120.59	145.63	147.00	73.08	111.47	109.76	108.43	90.56	74.35	139.54	141.72	89.87	64.04	30.45
Coef Var	0.843	0.982	0.722	0.960	0.581	0.953	0.906	0.646	0.546	0.552	0.728	0.827	0.690	0.574	0.387
Log Mean	2.047	1.977	2.197	2.047	2.039	1.933	1.967	2.160	2.157	2.079	2.170	2.106	2.039	1.987	1.870
Geo Mean	111.3	94.8	157.4	111.6	109.5	85.7	92.6	144.4	143.4	120.0	148.0	127.5	109.4	97.1	74.1
Log StDv	0.290	0.284	0.312	0.332	0.235	0.331	0.301	0.228	0.243	0.206	0.323	0.344	0.253	0.233	0.151
Log CVar	0.142	0.143	0.142	0.162	0.115	0.171	0.153	0.106	0.113	0.990	0.149	0.164	0.124	0.117	0.081
Percntls															
Minimum	21	28	45	28	30	23	36	70	59	57	57	36	53	44	47
10th	51	45	56	41	52	31	42	83	69	57	61	46	53	44	47
20th	63	56	86	55	76	41	52	89	73	80	69	57	67	63	52
30th	75	67	104	74	84	58	57	96	97	98	76	73	70	65	61
40th	87	73	123	85	101	68	68	105	123	100	88	88	81	73	62
50th	102	82	141	97	111	72	77	139	165	113	119	95	85	84	66
60th	120	94	189	122	123	86	87	146	172	131	193	144	114	84	79
70th	149	118	225	159	138	114	110	151	217	133	250	207	128	126	83
80th	195	161	321	202	165	160	169	198	237	145	268	276	131	131	93
85th	225	194	368	218	178	182	199	233	251	170	366	281	213	194	98
90th	280	228	424	272	183	189	206	301	296	248	393	281	265	225	109
95th	393	336	488	543	229	367	366	456	340	275	434	391	265	225	109
98th	521	420	562	661	234	451	366	456	384	355	458	541	361	225	157
99th	595	583	562	661	452	453	521	458	384	355	458	541	361	225	157
Maximum	987	987	595	702	452	453	521	458	384	355	458	541	361	225	157

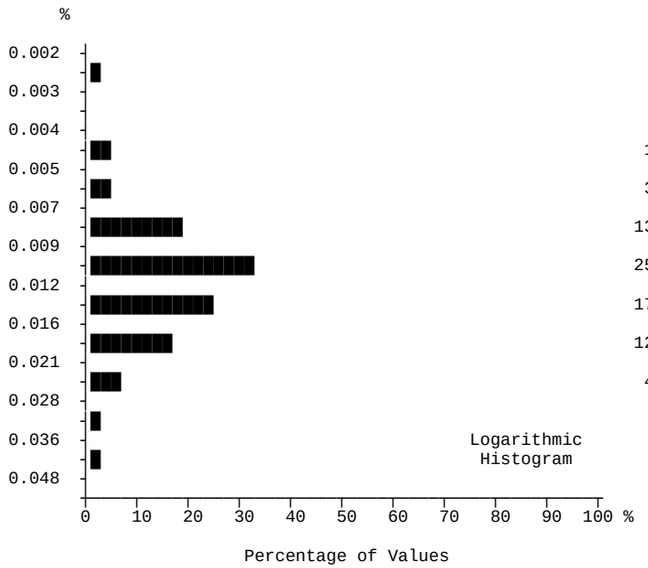
Silver (Ag)

Stream Sediment

number of values	: 795
units	: ppb
detection limit	: 2
analytical method	: ICPMS

Silver by ICPMS

Summary Statistics



N	%	Cum%
2	0.3	0.3
0	0.0	0.3
18	2.3	2.5
30	3.8	6.3
136	17.1	23.4
253	31.8	55.2
179	22.5	77.7
124	15.6	93.3
41	5.2	98.5
6	0.8	99.2
4	0.5	99.7

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0.01	0.02	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01
Median	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.01
Mode	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.01
Range	0.049	0.045	0.014	0.014	0.043	0.034	0.014	0.016	0.014	0.012	0.020	0.009	0.030	0.004	0.008
St Dev	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
Coef Var	0.411	0.374	0.348	0.234	0.731	0.397	0.214	0.392	0.384	0.205	0.298	0.178	0.395	0.091	0.182
Log Mean	-1.923	-1.844	-1.986	-1.923	-2.062	-1.790	-1.833	-2.012	-2.034	-1.938	-1.848	-1.839	-1.692	-1.960	-1.913
Geo Mean	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01
Log StDv	0.166	0.140	0.158	0.990	0.183	0.150	0.093	0.176	0.167	0.087	0.110	0.086	0.150	0.040	0.073
Log CVar	-0.086	-0.076	-0.080	-0.052	-0.089	-0.084	-0.051	-0.088	-0.082	-0.045	-0.060	-0.047	-0.089	-0.020	-0.038
Percntls															
Minimum	0.003	0.007	0.005	0.007	0.005	0.009	0.009	0.005	0.005	0.007	0.009	0.009	0.012	0.009	0.010
10th	0.007	0.010	0.006	0.009	0.006	0.010	0.012	0.005	0.006	0.009	0.012	0.010	0.012	0.009	0.010
20th	0.009	0.011	0.007	0.010	0.007	0.012	0.012	0.006	0.006	0.010	0.012	0.012	0.015	0.010	0.011
30th	0.010	0.012	0.008	0.011	0.007	0.014	0.013	0.009	0.006	0.011	0.012	0.014	0.015	0.011	0.011
40th	0.011	0.013	0.010	0.011	0.007	0.014	0.014	0.009	0.008	0.011	0.012	0.015	0.019	0.011	0.011
50th	0.012	0.014	0.010	0.012	0.008	0.015	0.014	0.010	0.010	0.012	0.013	0.015	0.020	0.011	0.012
60th	0.013	0.015	0.012	0.012	0.008	0.016	0.015	0.011	0.011	0.012	0.014	0.015	0.020	0.011	0.012
70th	0.014	0.017	0.013	0.013	0.009	0.018	0.016	0.011	0.012	0.012	0.015	0.015	0.022	0.011	0.013
80th	0.016	0.018	0.015	0.015	0.011	0.021	0.018	0.013	0.013	0.013	0.016	0.017	0.022	0.011	0.013
85th	0.017	0.019	0.016	0.015	0.012	0.022	0.019	0.015	0.013	0.013	0.017	0.018	0.023	0.012	0.014
90th	0.019	0.021	0.016	0.016	0.012	0.026	0.019	0.015	0.015	0.013	0.018	0.018	0.038	0.012	0.015
95th	0.021	0.025	0.017	0.018	0.013	0.027	0.020	0.017	0.017	0.015	0.019	0.018	0.038	0.012	0.015
98th	0.026	0.028	0.019	0.019	0.026	0.027	0.020	0.017	0.019	0.019	0.029	0.018	0.042	0.013	0.018
99th	0.029	0.035	0.019	0.019	0.048	0.043	0.023	0.021	0.019	0.019	0.029	0.018	0.042	0.013	0.018
Maximum	0.052	0.052	0.019	0.021	0.048	0.043	0.023	0.021	0.019	0.019	0.029	0.018	0.042	0.013	0.018

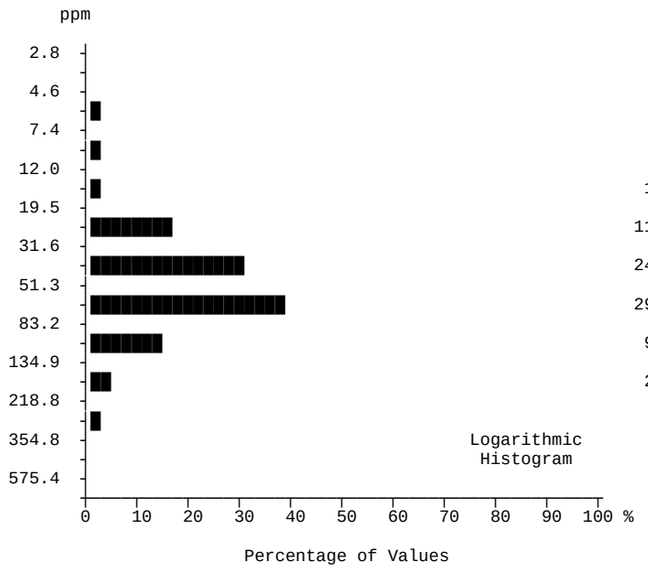
Sodium (Na)

Stream Sediment

number of values	: 795
units	: %
detection limit	: 0.001
analytical method	: ICPMS

Sodium by ICPMS

Summary Statistics



N	%	Cum%
1	0.1	0.1
2	0.3	0.4
3	0.4	0.8
12	1.5	2.3
117	14.7	17.0
240	30.2	47.2
295	37.1	84.3
98	12.3	96.6
23	2.9	99.5
3	0.4	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	58.86	67.61	43.21	45.99	36.96	65.37	66.50	35.22	56.04	56.83	71.67	77.80	92.29	47.82	53.02
Median	52.80	59.80	37.70	41.10	33.40	57.00	60.30	33.90	54.50	56.10	58.50	62.90	77.10	46.70	50.60
Mode	31.90	33.80	31.00	27.00	32.20	67.70	83.80	19.70	19.40	27.80	37.60	35.60	48.60	29.40	29.20
Range	458.5	234.4	99.4	115.3	45.4	131.1	112.2	41.7	100.7	63.8	159.7	140.4	128.3	46.7	69.7
St Dev	35.16	30.76	17.94	23.27	10.80	30.10	23.90	11.62	25.68	17.86	44.53	35.17	38.54	15.10	18.79
Coef Var	0.597	0.455	0.415	0.506	0.292	0.460	0.359	0.330	0.458	0.314	0.621	0.452	0.418	0.316	0.354
Log Mean	1.711	1.795	1.599	1.616	1.551	1.779	1.798	1.525	1.703	1.733	1.802	1.856	1.934	1.660	1.701
Geo Mean	51.42	62.34	39.73	41.26	35.52	60.09	62.74	33.53	50.47	54.13	63.34	71.76	85.82	45.69	50.22
Log StDv	0.227	0.170	0.184	0.200	0.123	0.175	0.150	0.138	0.207	0.141	0.203	0.175	0.168	0.136	0.148
Log CVar	0.132	0.095	0.115	0.124	0.079	0.980	0.084	0.091	0.122	0.081	0.113	0.094	0.087	0.082	0.087
Percntls															
Minimum	3.7	23.4	7.5	14.7	20.0	32.6	27.7	18.5	19.4	27.8	37.6	35.6	48.6	29.4	29.2
10th	28.0	36.0	25.5	22.1	24.6	33.9	41.1	19.7	27.0	30.9	38.0	46.5	48.6	29.4	29.2
20th	33.3	45.4	28.7	27.5	28.0	39.8	46.9	26.5	30.2	39.2	41.8	49.4	60.2	31.7	36.4
30th	39.9	52.0	31.1	30.0	30.4	50.1	51.8	28.7	34.4	43.8	45.8	58.5	70.0	34.3	37.0
40th	46.7	56.2	33.7	33.8	32.0	52.8	57.3	30.4	50.4	47.6	52.1	61.2	72.5	38.4	48.5
50th	52.8	59.8	37.7	41.1	33.4	57.0	60.3	33.9	54.5	56.1	58.5	62.9	77.1	46.7	50.6
60th	58.6	66.0	41.7	45.7	37.8	62.2	65.7	35.2	55.6	58.6	63.7	65.5	78.7	50.0	52.4
70th	66.1	73.8	50.9	51.0	39.9	67.3	76.3	36.7	68.9	62.8	68.5	84.3	93.3	52.6	55.2
80th	76.0	83.7	58.8	57.8	45.1	75.7	83.8	38.6	77.0	73.1	73.5	103.7	120.3	53.4	63.7
85th	84.2	90.7	63.6	69.1	47.2	90.6	87.4	43.3	84.2	76.6	79.5	106.8	126.0	62.2	65.3
90th	93.3	102.3	67.0	74.0	51.1	115.2	95.5	55.6	85.4	84.3	89.1	106.8	155.6	70.5	70.2
95th	119.9	130.6	72.6	87.3	58.6	116.9	106.1	59.4	97.9	86.0	176.6	119.9	155.6	70.5	70.2
98th	149.6	149.6	82.0	117.4	59.7	128.3	106.1	59.4	120.1	91.6	197.3	176.0	176.9	76.1	98.9
99th	176.6	157.1	82.0	117.4	65.4	163.7	139.9	60.2	120.1	91.6	197.3	176.0	176.9	76.1	98.9
Maximum	462.2	257.8	106.9	130.0	65.4	163.7	139.9	60.2	120.1	91.6	197.3	176.0	176.9	76.1	98.9

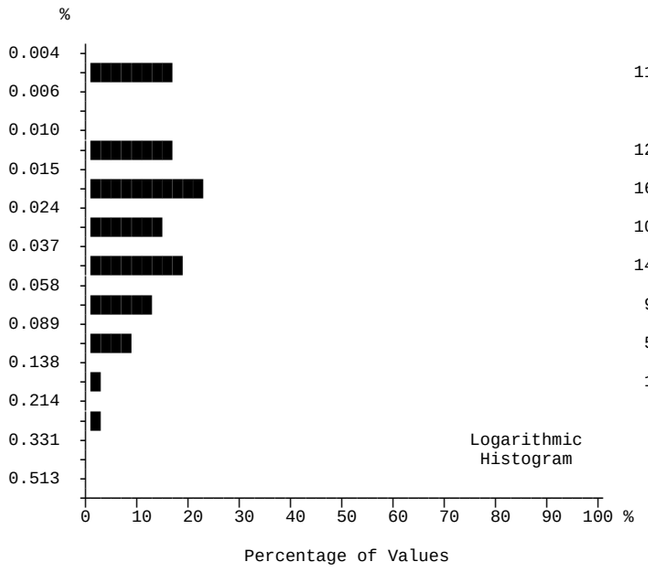
Strontium (Sr)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.5
analytical method	: ICPMS

Strontium by ICPMS

Summary Statistics



N	%	Cum%
113	14.2	14.2
0	0.0	14.2
120	15.1	29.3
162	20.4	49.7
102	12.8	62.5
140	17.6	80.1
91	11.4	91.6
52	6.5	98.1
10	1.3	99.4
4	0.5	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	562	115	58	40	28	17	17	20	21	20	9	7	10	12	9
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0.04	0.03	0.05	0.04	0.04	0.03	0.03	0.04	0.05	0.06	0.04	0.02	0.05	0.04	0.03
Median	0.03	0.02	0.04	0.02	0.03	0.02	0.02	0.03	0.04	0.04	0.01	0.01	0.02	0.04	0.02
Mode	0.02	0.02	0.04	0.01	0.01	0.01	0.01	0.03	0.02	0.02	0.01	0.01	0.01	0.03	0.01
Range	0.375	0.205	0.235	0.295	0.125	0.085	0.095	0.165	0.125	0.375	0.135	0.115	0.175	0.070	0.055
St Dev	0.04	0.03	0.04	0.05	0.03	0.03	0.02	0.04	0.03	0.08	0.04	0.03	0.06	0.02	0.02
Coef Var	1.021	0.999	0.858	1.349	0.806	1.007	0.903	0.922	0.702	1.358	1.207	1.228	1.244	0.505	0.659
Log Mean	-1.621	-1.722	-1.484	-1.655	-1.604	-1.763	-1.745	-1.540	-1.441	-1.425	-1.741	-1.851	-1.606	-1.449	-1.676
Geo Mean	0.02	0.02	0.03	0.02	0.02	0.02	0.02	0.03	0.04	0.04	0.02	0.01	0.02	0.04	0.02
Log StDv	0.412	0.380	0.408	0.418	0.433	0.405	0.401	0.428	0.378	0.396	0.529	0.455	0.519	0.251	0.325
Log CVar	-0.254	-0.221	-0.275	-0.253	-0.270	-0.230	-0.230	-0.278	-0.262	-0.278	-0.304	-0.246	-0.323	-0.173	-0.194
Percntls															
Minimum	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.010	0.005
10th	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.010	0.020	0.005	0.005	0.005	0.010	0.005
20th	0.010	0.010	0.020	0.010	0.010	0.005	0.005	0.010	0.020	0.020	0.005	0.005	0.005	0.020	0.010
30th	0.020	0.010	0.020	0.010	0.010	0.010	0.010	0.020	0.020	0.020	0.005	0.005	0.010	0.030	0.010
40th	0.020	0.020	0.030	0.020	0.020	0.010	0.010	0.020	0.030	0.020	0.010	0.005	0.020	0.030	0.020
50th	0.030	0.020	0.040	0.020	0.030	0.020	0.020	0.030	0.040	0.040	0.010	0.010	0.020	0.040	0.020
60th	0.030	0.030	0.040	0.020	0.040	0.020	0.020	0.030	0.060	0.040	0.030	0.020	0.030	0.040	0.030
70th	0.040	0.030	0.060	0.040	0.050	0.020	0.030	0.040	0.070	0.050	0.030	0.020	0.030	0.050	0.030
80th	0.050	0.040	0.070	0.050	0.050	0.040	0.040	0.070	0.070	0.050	0.050	0.040	0.040	0.050	0.030
85th	0.070	0.040	0.080	0.060	0.070	0.050	0.060	0.070	0.080	0.110	0.060	0.040	0.100	0.060	0.050
90th	0.080	0.060	0.080	0.080	0.070	0.080	0.060	0.090	0.100	0.110	0.110	0.040	0.170	0.070	0.050
95th	0.100	0.090	0.110	0.110	0.090	0.090	0.070	0.110	0.100	0.140	0.120	0.050	0.170	0.070	0.050
98th	0.130	0.110	0.170	0.230	0.100	0.090	0.070	0.110	0.130	0.380	0.140	0.120	0.180	0.080	0.060
99th	0.170	0.110	0.170	0.230	0.130	0.090	0.100	0.170	0.130	0.380	0.140	0.120	0.180	0.080	0.060
Maximum	0.380	0.210	0.240	0.300	0.130	0.090	0.100	0.170	0.130	0.380	0.140	0.120	0.180	0.080	0.060

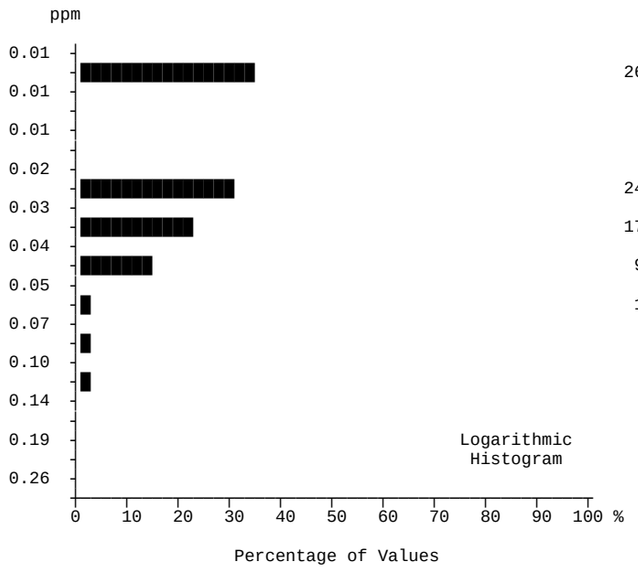
Sulphur (S)

Stream Sediment

number of values : 795
units : %
detection limit : 0.01
analytical method : ICPMS

Sulphur by ICPMS

Summary Statistics



N	%	Cum%
261	32.8	32.8
0	0.0	32.8
0	0.0	32.8
240	30.2	63.0
170	21.4	84.4
97	12.2	96.6
17	2.1	98.7
5	0.6	99.4
3	0.4	99.7
1	0.1	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	294	38	31	15	20	6	8	11	14	4	8	7	6	3	6
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0.02	0.02	0.03	0.02	0.03	0.02	0.02	0.03	0.03	0.02	0.03	0.02	0.04	0.02	0.02
Median	0.02	0.02	0.02	0.02	0.02	0.01	0.02	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.02
Mode	0.01	0.01	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01
Range	0.22	0.04	0.07	0.08	0.05	0.03	0.06	0.08	0.04	0.04	0.04	0.03	0.22	0.05	0.02
St Dev	0.02	0.01	0.02	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.06	0.01	0.01
Coef Var	0.697	0.526	0.609	0.707	0.570	0.509	0.686	0.612	0.402	0.549	0.429	0.439	1.514	0.624	0.417
Log Mean	-1.699	-1.800	-1.636	-1.768	-1.658	-1.822	-1.712	-1.639	-1.588	-1.764	-1.630	-1.682	-1.616	-1.728	-1.710
Geo Mean	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.02
Log StDv	0.250	0.213	0.264	0.245	0.261	0.205	0.262	0.218	0.204	0.218	0.187	0.215	0.341	0.231	0.213
Log CVar	-0.147	-0.118	-0.161	-0.139	-0.158	-0.113	-0.153	-0.133	-0.129	-0.124	-0.115	-0.128	-0.211	-0.134	-0.125
Percntls															
Minimum	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10th	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
20th	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.02	0.01	0.01	0.01	0.01
30th	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.02	0.02	0.02	0.01	0.01
40th	0.02	0.01	0.02	0.01	0.02	0.01	0.02	0.02	0.02	0.01	0.02	0.02	0.02	0.02	0.02
50th	0.02	0.02	0.02	0.02	0.02	0.01	0.02	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.02
60th	0.02	0.02	0.03	0.02	0.03	0.02	0.02	0.03	0.03	0.02	0.03	0.03	0.02	0.02	0.03
70th	0.03	0.02	0.03	0.02	0.03	0.02	0.02	0.03	0.04	0.02	0.03	0.03	0.03	0.02	0.03
80th	0.03	0.03	0.04	0.03	0.03	0.02	0.03	0.03	0.04	0.02	0.03	0.03	0.03	0.02	0.03
85th	0.04	0.03	0.05	0.03	0.04	0.03	0.04	0.03	0.04	0.03	0.03	0.03	0.03	0.03	0.03
90th	0.04	0.03	0.05	0.04	0.05	0.03	0.05	0.03	0.04	0.03	0.03	0.03	0.04	0.03	0.03
95th	0.05	0.04	0.06	0.04	0.05	0.03	0.06	0.05	0.04	0.04	0.05	0.04	0.04	0.03	0.03
98th	0.06	0.04	0.07	0.06	0.06	0.03	0.06	0.05	0.05	0.05	0.05	0.04	0.23	0.06	0.03
99th	0.08	0.04	0.07	0.06	0.06	0.04	0.07	0.09	0.05	0.05	0.05	0.04	0.23	0.06	0.03
Maximum	0.23	0.05	0.08	0.09	0.06	0.04	0.07	0.09	0.05	0.05	0.05	0.04	0.23	0.06	0.03

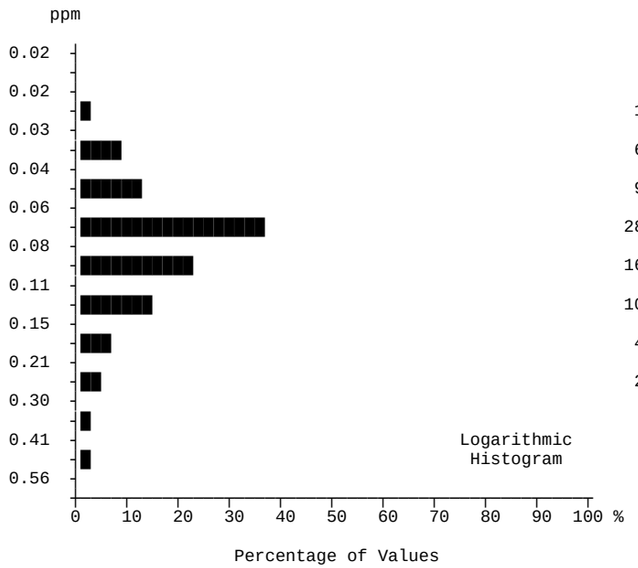
Tellurium (Te)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.02
analytical method	: ICPMS

Tellurium by ICPMS

Summary Statistics



	N	%	Cum%
	1	0.1	0.1
	12	1.5	1.6
	62	7.8	9.4
	90	11.3	20.8
	282	35.5	56.2
	167	21.0	77.2
	102	12.8	90.1
	45	5.7	95.7
	21	2.6	98.4
	9	1.1	99.5
	4	0.5	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	794	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0.09	0.09	0.12	0.11	0.10	0.09	0.08	0.11	0.10	0.08	0.09	0.06	0.09	0.08	0.07
Median	0.08	0.08	0.10	0.08	0.08	0.08	0.06	0.08	0.08	0.07	0.09	0.06	0.09	0.07	0.05
Mode	0.07	0.07	0.09	0.08	0.06	0.09	0.06	0.09	0.08	0.05	0.09	0.04	0.06	0.06	0.04
Range	0.54	0.40	0.24	0.36	0.38	0.31	0.17	0.31	0.22	0.12	0.14	0.08	0.09	0.09	0.11
St Dev	0.06	0.05	0.06	0.07	0.06	0.06	0.04	0.07	0.05	0.03	0.04	0.03	0.03	0.02	0.03
Coef Var	0.627	0.566	0.489	0.654	0.659	0.664	0.493	0.671	0.481	0.408	0.433	0.413	0.319	0.320	0.522
Log Mean	-1.086	-1.077	-0.976	-1.020	-1.073	-1.093	-1.164	-1.033	-1.054	-1.144	-1.091	-1.223	-1.063	-1.127	-1.226
Geo Mean	0.08	0.08	0.11	0.10	0.08	0.08	0.07	0.09	0.09	0.07	0.08	0.06	0.09	0.07	0.06
Log StDv	0.214	0.190	0.201	0.245	0.199	0.219	0.181	0.221	0.158	0.185	0.194	0.169	0.141	0.124	0.202
Log CVar	-0.197	-0.177	-0.206	-0.240	-0.186	-0.200	-0.156	-0.214	-0.150	-0.162	-0.178	-0.139	-0.133	-0.110	-0.165
Percntls															
Minimum	0.02	0.03	0.05	0.03	0.04	0.04	0.03	0.05	0.05	0.03	0.04	0.04	0.05	0.05	0.03
10th	0.05	0.05	0.06	0.05	0.05	0.04	0.04	0.05	0.06	0.04	0.04	0.04	0.05	0.05	0.03
20th	0.05	0.06	0.07	0.06	0.06	0.05	0.05	0.06	0.06	0.05	0.06	0.04	0.06	0.06	0.04
30th	0.06	0.07	0.08	0.07	0.06	0.06	0.06	0.07	0.08	0.05	0.06	0.04	0.06	0.06	0.04
40th	0.07	0.07	0.09	0.08	0.07	0.07	0.06	0.07	0.08	0.06	0.07	0.04	0.08	0.06	0.05
50th	0.08	0.08	0.10	0.08	0.08	0.08	0.06	0.08	0.08	0.07	0.09	0.06	0.09	0.07	0.05
60th	0.09	0.09	0.11	0.10	0.09	0.08	0.07	0.09	0.09	0.09	0.09	0.07	0.09	0.07	0.06
70th	0.10	0.10	0.13	0.12	0.11	0.09	0.07	0.09	0.10	0.09	0.11	0.07	0.10	0.08	0.07
80th	0.12	0.11	0.16	0.15	0.12	0.10	0.09	0.13	0.10	0.11	0.12	0.08	0.11	0.09	0.07
85th	0.13	0.12	0.17	0.18	0.13	0.11	0.11	0.16	0.11	0.11	0.13	0.10	0.12	0.09	0.09
90th	0.15	0.14	0.21	0.21	0.15	0.17	0.12	0.18	0.12	0.12	0.13	0.10	0.14	0.11	0.13
95th	0.20	0.18	0.22	0.27	0.15	0.17	0.16	0.25	0.19	0.12	0.13	0.11	0.14	0.11	0.13
98th	0.27	0.24	0.26	0.32	0.18	0.20	0.16	0.25	0.27	0.15	0.18	0.12	0.14	0.14	0.14
99th	0.35	0.28	0.26	0.32	0.42	0.35	0.20	0.36	0.27	0.15	0.18	0.12	0.14	0.14	0.14
Maximum	0.56	0.43	0.29	0.39	0.42	0.35	0.20	0.36	0.27	0.15	0.18	0.12	0.14	0.14	0.14

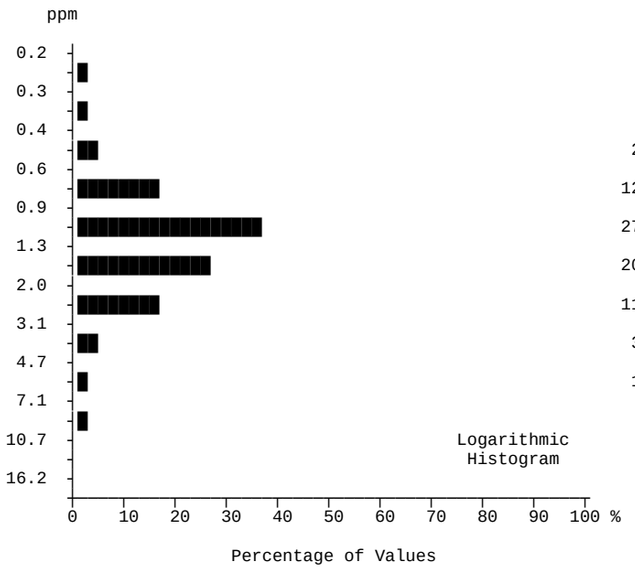
Thallium (Tl)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.02
analytical method	: ICPMS

Thallium by ICPMS

Summary Statistics



N	%	Cum%
3	0.4	0.4
2	0.3	0.6
23	2.9	3.5
123	15.5	19.0
277	34.8	53.8
205	25.8	79.6
114	14.3	94.0
30	3.8	97.7
13	1.6	99.4
4	0.5	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	1.57	1.67	1.40	1.31	1.18	2.06	2.20	0.80	1.02	1.15	2.01	1.46	1.63	0.97	0.94
Median	1.30	1.50	1.30	1.30	1.10	2.00	2.20	0.80	1.00	1.30	1.30	1.50	1.50	0.90	0.90
Mode	1.10	1.10	1.20	1.00	0.80	2.00	1.70	0.80	1.00	1.50	1.10	0.60	1.20	0.80	1.00
Range	11.6	4.3	4.8	2.3	1.8	3.4	2.2	1.1	2.5	1.2	6.4	1.7	1.9	0.6	0.7
St Dev	1.08	0.78	0.67	0.43	0.41	0.76	0.57	0.28	0.49	0.41	1.64	0.50	0.49	0.23	0.20
Coef Var	0.688	0.467	0.482	0.331	0.349	0.369	0.257	0.355	0.477	0.353	0.817	0.343	0.300	0.232	0.215
Log Mean	0.127	0.177	0.107	0.095	0.047	0.280	0.327	-0.131	-0.029	0.030	0.215	0.135	0.195	-0.024	-0.037
Geo Mean	1.34	1.50	1.28	1.25	1.12	1.91	2.12	0.74	0.94	1.07	1.64	1.37	1.57	0.95	0.92
Log StDv	0.234	0.196	0.179	0.141	0.147	0.184	0.120	0.191	0.186	0.180	0.260	0.177	0.126	0.100	0.094
Log CVar	1.844	1.107	1.676	1.488	3.133	0.656	0.367	-1.459	-6.636	6.206	1.216	1.308	0.648	-4.170	-2.617
Percntls															
Minimum	0.2	0.4	0.4	0.5	0.6	0.5	1.0	0.2	0.3	0.5	0.7	0.6	0.9	0.7	0.6
10th	0.7	0.8	0.8	0.8	0.7	0.9	1.5	0.4	0.6	0.5	0.9	0.6	0.9	0.7	0.6
20th	0.9	1.0	0.9	0.9	0.8	1.5	1.7	0.6	0.7	0.6	1.1	0.9	1.2	0.8	0.8
30th	1.0	1.1	1.1	1.0	0.9	1.8	1.8	0.6	0.8	0.8	1.1	1.2	1.3	0.8	0.8
40th	1.1	1.3	1.2	1.2	1.0	1.9	2.1	0.7	0.8	1.0	1.2	1.2	1.5	0.8	0.9
50th	1.3	1.5	1.3	1.3	1.1	2.0	2.2	0.8	1.0	1.3	1.3	1.5	1.5	0.9	0.9
60th	1.5	1.7	1.5	1.4	1.2	2.1	2.3	0.8	1.0	1.4	1.5	1.7	1.6	1.0	1.0
70th	1.7	2.0	1.6	1.4	1.3	2.2	2.5	1.0	1.1	1.5	1.9	1.8	1.8	1.1	1.0
80th	2.1	2.3	1.7	1.6	1.5	2.4	2.7	1.1	1.2	1.5	2.1	1.9	1.8	1.2	1.0
85th	2.3	2.4	1.8	1.7	1.6	2.5	2.7	1.1	1.2	1.5	2.3	1.9	1.9	1.2	1.0
90th	2.6	2.6	1.9	1.8	1.7	2.6	3.0	1.1	1.3	1.6	3.3	1.9	2.3	1.3	1.3
95th	3.2	3.1	2.5	2.0	1.9	3.7	3.1	1.2	1.9	1.6	5.1	2.0	2.3	1.3	1.3
98th	4.8	3.6	2.8	2.6	2.0	3.8	3.1	1.2	2.8	1.7	7.1	2.3	2.8	1.3	1.3
99th	5.8	3.8	2.8	2.6	2.4	3.9	3.2	1.3	2.8	1.7	7.1	2.3	2.8	1.3	1.3
Maximum	11.8	4.7	5.2	2.8	2.4	3.9	3.2	1.3	2.8	1.7	7.1	2.3	2.8	1.3	1.3

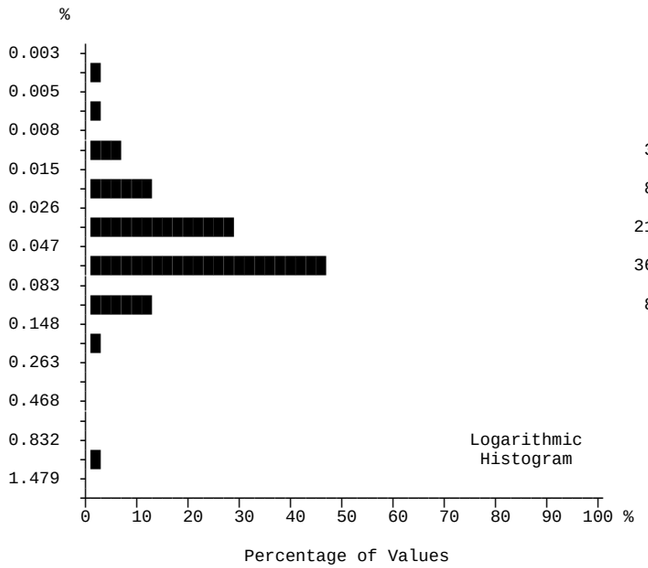
Thorium (Th)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Thorium by ICPMS

Summary Statistics



N	%	Cum%
2	0.3	0.3
5	0.6	0.9
35	4.4	5.3
84	10.6	15.8
217	27.3	43.1
360	45.3	88.4
85	10.7	99.1
3	0.4	99.5
0	0.0	99.5
0	0.0	99.5
4	0.5	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0.06	0.06	0.07	0.06	0.06	0.06	0.09	0.09	0.06	0.05	0.05	0.07	0.05	0.03	0.04
Median	0.05	0.06	0.05	0.06	0.05	0.06	0.06	0.06	0.07	0.05	0.06	0.06	0.04	0.03	0.04
Mode	0.07	0.03	0.07	0.04	0.07	0.09	0.04	0.04	0.07	0.05	0.06	0.03	0.01	0.04	0.06
Range	0.987	0.985	0.984	0.130	0.142	0.096	0.976	0.980	0.093	0.042	0.063	0.077	0.097	0.046	0.048
St Dev	0.07	0.08	0.12	0.02	0.03	0.03	0.17	0.18	0.03	0.01	0.02	0.02	0.03	0.01	0.02
Coef Var	1.237	1.183	1.768	0.353	0.458	0.433	1.972	1.964	0.392	0.242	0.352	0.340	0.612	0.409	0.359
Log Mean	-1.333	-1.300	-1.316	-1.263	-1.267	-1.255	-1.257	-1.248	-1.225	-1.357	-1.290	-1.202	-1.357	-1.526	-1.402
Geo Mean	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.04	0.05	0.06	0.04	0.03	0.04
Log StDv	0.267	0.303	0.284	0.166	0.182	0.219	0.350	0.360	0.186	0.119	0.167	0.153	0.312	0.214	0.184
Log CVar	-0.201	-0.233	-0.216	-0.131	-0.144	-0.175	-0.279	-0.289	-0.152	-0.088	-0.130	-0.128	-0.230	-0.140	-0.131
Percntls															
Minimum	0.003	0.005	0.006	0.010	0.026	0.015	0.004	0.010	0.024	0.024	0.026	0.031	0.011	0.010	0.015
10th	0.022	0.020	0.025	0.037	0.029	0.024	0.022	0.023	0.029	0.025	0.027	0.040	0.011	0.010	0.015
20th	0.030	0.026	0.034	0.042	0.036	0.038	0.044	0.026	0.047	0.037	0.033	0.043	0.023	0.019	0.031
30th	0.038	0.039	0.040	0.045	0.041	0.042	0.048	0.038	0.054	0.041	0.036	0.050	0.024	0.025	0.034
40th	0.045	0.049	0.048	0.049	0.048	0.045	0.054	0.053	0.057	0.043	0.049	0.056	0.040	0.029	0.037
50th	0.051	0.058	0.053	0.055	0.052	0.060	0.059	0.064	0.065	0.046	0.060	0.063	0.042	0.034	0.040
60th	0.057	0.067	0.059	0.060	0.060	0.072	0.060	0.067	0.066	0.047	0.062	0.067	0.052	0.036	0.046
70th	0.064	0.078	0.064	0.066	0.069	0.078	0.064	0.070	0.070	0.053	0.064	0.070	0.068	0.038	0.047
80th	0.073	0.086	0.070	0.074	0.077	0.090	0.075	0.080	0.078	0.054	0.064	0.089	0.084	0.038	0.059
85th	0.079	0.095	0.073	0.080	0.079	0.090	0.076	0.089	0.080	0.055	0.067	0.091	0.093	0.044	0.059
90th	0.086	0.103	0.075	0.084	0.083	0.097	0.079	0.093	0.110	0.057	0.074	0.091	0.106	0.051	0.062
95th	0.101	0.111	0.078	0.091	0.091	0.101	0.084	0.118	0.115	0.058	0.087	0.100	0.106	0.051	0.062
98th	0.115	0.117	0.088	0.094	0.111	0.108	0.084	0.118	0.117	0.066	0.089	0.108	0.108	0.056	0.063
99th	0.140	0.123	0.088	0.094	0.168	0.111	0.980	0.990	0.117	0.066	0.089	0.108	0.108	0.056	0.063
Maximum	0.990	0.990	0.990	0.140	0.168	0.111	0.980	0.990	0.117	0.066	0.089	0.108	0.108	0.056	0.063

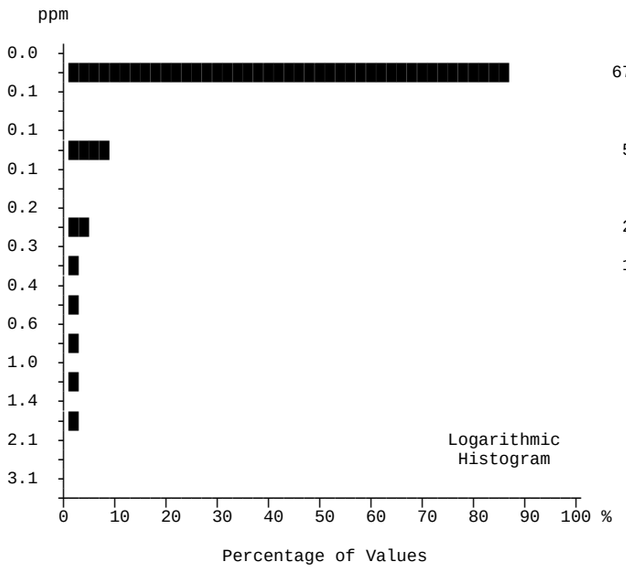
Titanium (Ti)

Stream Sediment

number of values	: 795
units	: %
detection limit	: 0.001
analytical method	: ICPMS

Titanium by ICPMS

Summary Statistics



	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	33	2	4	3	1	2	1	2	3	0	3	1	0	0	0
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0.09	0.06	0.11	0.11	0.08	0.07	0.09	0.10	0.13	0.05	0.13	0.07	0.05	0.05	0.05
Median	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Mode	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Range	2.75	0.25	1.55	1.95	0.95	0.25	1.15	0.65	0.95	0.05	0.65	0.35	0.00	0.00	0.00
St Dev	0.18	0.03	0.23	0.26	0.15	0.06	0.21	0.13	0.21	0.02	0.19	0.09	0.00	0.00	0.00
Coef Var	2.054	0.584	2.132	2.348	1.907	0.865	2.247	1.320	1.661	0.275	1.486	1.217	0.000	0.000	0.000
Log Mean	-1.214	-1.266	-1.186	-1.175	-1.238	-1.215	-1.222	-1.134	-1.130	-1.272	-1.139	-1.245	-1.301	-1.301	-1.301
Geo Mean	0.06	0.05	0.07	0.07	0.06	0.06	0.06	0.07	0.07	0.05	0.07	0.06	0.05	0.05	0.05
Log StDv	0.248	0.129	0.307	0.302	0.221	0.208	0.267	0.290	0.360	0.091	0.379	0.226	0.000	0.000	0.000
Log CVar	-0.204	-0.102	-0.259	-0.257	-0.178	-0.171	-0.219	-0.256	-0.319	-0.071	-0.333	-0.181	0.000	0.000	0.000
Percntls															
Minimum	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
10th	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
20th	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
30th	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
40th	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
50th	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
60th	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
70th	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.10	0.05	0.05	0.05	0.05	0.05	0.05	0.05
80th	0.05	0.05	0.05	0.10	0.05	0.05	0.05	0.10	0.10	0.05	0.05	0.05	0.05	0.05	0.05
85th	0.05	0.05	0.10	0.10	0.05	0.10	0.05	0.10	0.10	0.05	0.05	0.05	0.05	0.05	0.05
90th	0.10	0.05	0.20	0.20	0.10	0.10	0.10	0.10	0.30	0.05	0.30	0.05	0.05	0.05	0.05
95th	0.20	0.10	0.30	0.20	0.10	0.10	0.10	0.30	0.50	0.10	0.50	0.05	0.05	0.05	0.05
98th	0.50	0.20	1.10	0.60	0.10	0.30	0.10	0.30	1.00	0.10	0.70	0.40	0.05	0.05	0.05
99th	1.00	0.20	1.10	0.60	1.00	0.30	1.20	0.70	1.00	0.10	0.70	0.40	0.05	0.05	0.05
Maximum	2.80	0.30	1.60	2.00	1.00	0.30	1.20	0.70	1.00	0.10	0.70	0.40	0.05	0.05	0.05

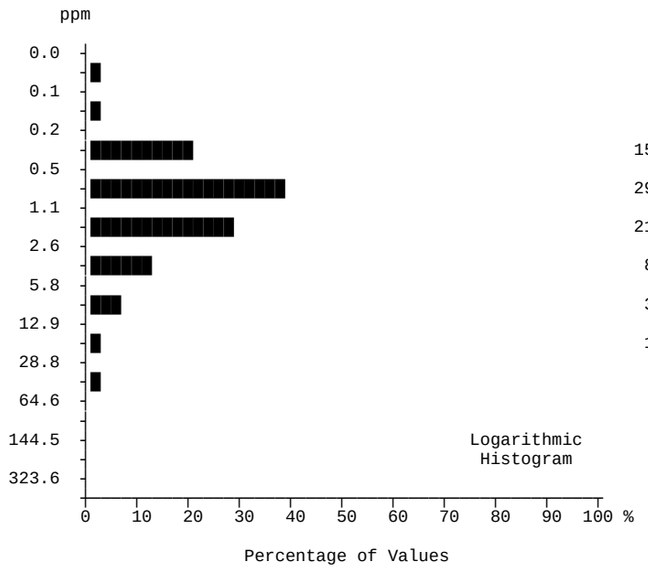
Tungsten (W)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Tungsten by ICPMS

Summary Statistics



N	%	Cum%
2	0.3	0.3
6	0.8	1.0
150	18.9	19.9
293	36.9	56.7
211	26.5	83.3
84	10.6	93.8
35	4.4	98.2
11	1.4	99.6
2	0.3	99.9
0	0.0	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	793	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	2.31	1.78	1.57	1.40	0.63	2.72	2.06	1.54	1.17	0.87	1.81	1.31	1.31	1.08	0.65
Median	1.00	1.20	0.90	1.00	0.50	1.20	1.20	0.80	0.70	0.60	1.30	1.00	1.10	0.90	0.60
Mode	0.50	0.70	0.50	0.90	0.40	0.80	1.20	0.40	0.40	0.50	0.60	0.90	0.60	0.70	0.50
Range	283.2	15.6	26.6	8.1	1.3	19.7	5.9	11.6	8.6	2.2	4.8	2.7	2.6	1.5	1.2
St Dev	10.54	1.87	3.25	1.21	0.31	3.79	1.68	2.50	1.72	0.64	1.43	0.80	0.76	0.46	0.31
Coef Var	4.566	1.052	2.066	0.868	0.495	1.397	0.817	1.627	1.468	0.739	0.793	0.609	0.584	0.429	0.470
Log Mean	0.063	0.122	0.006	0.043	-0.242	0.228	0.197	-0.045	-0.097	-0.145	0.145	0.056	0.060	-0.004	-0.221
Geo Mean	1.16	1.32	1.01	1.10	0.57	1.69	1.58	0.90	0.80	0.72	1.40	1.14	1.15	0.99	0.60
Log StDv	0.397	0.306	0.322	0.284	0.187	0.379	0.313	0.380	0.317	0.262	0.314	0.233	0.222	0.186	0.180
Log CVar	6.409	2.527	53.643	6.608	-0.777	1.671	1.590	-8.635	-3.271	-1.809	2.178	4.239	3.760	-46.515	-0.816
Percntls															
Minimum	0.1	0.4	0.3	0.3	0.3	0.4	0.4	0.3	0.4	0.3	0.5	0.4	0.6	0.5	0.3
10th	0.4	0.6	0.5	0.5	0.4	0.8	0.7	0.4	0.4	0.4	0.6	0.7	0.6	0.5	0.3
20th	0.6	0.7	0.6	0.6	0.4	0.8	0.9	0.4	0.4	0.4	0.7	0.8	0.7	0.7	0.4
30th	0.7	0.8	0.7	0.8	0.4	1.0	1.1	0.5	0.5	0.5	0.7	0.9	0.7	0.7	0.5
40th	0.8	0.9	0.8	0.9	0.5	1.1	1.2	0.7	0.5	0.5	1.0	0.9	1.0	0.8	0.5
50th	1.0	1.2	0.9	1.0	0.5	1.2	1.2	0.8	0.7	0.6	1.3	1.0	1.1	0.9	0.6
60th	1.2	1.5	1.0	1.2	0.6	1.5	1.5	0.9	0.8	0.7	1.4	1.1	1.2	1.2	0.7
70th	1.6	1.8	1.3	1.4	0.6	1.9	1.9	1.0	0.9	0.8	1.8	1.2	1.3	1.3	0.7
80th	2.2	2.4	1.5	2.0	0.8	2.9	3.1	1.2	1.3	1.0	2.5	1.6	1.4	1.3	0.7
85th	2.8	2.6	2.0	2.3	1.1	3.6	4.3	1.3	1.4	1.5	3.0	2.1	1.8	1.5	0.8
90th	3.8	3.4	2.5	2.5	1.1	6.2	4.8	2.2	1.7	2.1	3.6	2.1	2.6	1.7	0.9
95th	6.3	4.8	3.3	3.1	1.2	7.1	5.8	7.1	2.7	2.2	4.6	3.1	2.6	1.7	0.9
98th	10.7	7.4	5.6	4.0	1.3	9.1	5.8	7.1	9.0	2.5	5.3	3.1	3.2	2.0	1.5
99th	23.1	8.0	5.6	4.0	1.6	20.1	6.3	11.9	9.0	2.5	5.3	3.1	3.2	2.0	1.5
Maximum	283.3	16.0	26.9	8.4	1.6	20.1	6.3	11.9	9.0	2.5	5.3	3.1	3.2	2.0	1.5

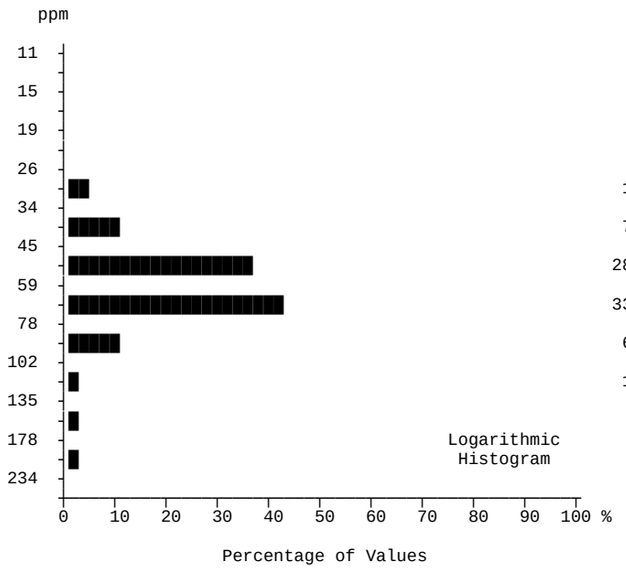
Uranium (U)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Uranium by ICPMS

Summary Statistics



N	%	Cum%
1	0.1	0.1
1	0.1	0.3
1	0.1	0.4
18	2.3	2.6
76	9.6	12.2
282	35.5	47.7
333	41.9	89.6
66	8.3	97.9
13	1.6	99.5
2	0.3	99.7
2	0.3	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	60.7	62.2	54.7	67.7	61.5	57.9	60.9	63.0	63.6	59.4	66.7	68.8	66.1	59.4	61.5
Median	59.0	61.0	53.0	63.0	55.0	55.0	60.0	62.0	61.0	61.0	63.0	68.0	66.0	54.0	64.0
Mode	56.0	56.0	52.0	72.0	38.0	53.0	41.0	62.0	58.0	61.0	58.0	63.0	66.0	52.0	48.0
Range	175	78	69	161	99	70	61	43	71	30	73	33	35	62	31
St Dev	16.79	14.13	11.35	29.46	20.92	15.02	15.37	9.18	15.81	7.81	15.16	10.28	9.24	16.04	12.29
Coef Var	0.277	0.227	0.208	0.435	0.340	0.260	0.252	0.146	0.249	0.131	0.227	0.149	0.140	0.270	0.200
Log Mean	1.768	1.782	1.727	1.797	1.769	1.749	1.771	1.795	1.792	1.770	1.814	1.833	1.816	1.762	1.780
Geo Mean	58.6	60.5	53.4	62.7	58.7	56.1	59.1	62.3	61.9	58.9	65.2	68.1	65.5	57.8	60.3
Log StDv	0.116	0.103	0.100	0.167	0.129	0.108	0.110	0.066	0.980	0.059	0.094	0.066	0.064	0.101	0.088
Log CVar	0.066	0.058	0.058	0.093	0.073	0.062	0.062	0.037	0.054	0.034	0.052	0.036	0.035	0.058	0.049
Percntls															
Minimum	12	26	18	26	38	33	35	42	43	43	39	52	48	43	46
10th	43	46	43	36	40	40	41	51	46	49	55	55	48	43	46
20th	48	51	46	49	46	45	45	55	53	49	57	57	58	50	48
30th	52	55	48	54	49	49	51	58	56	56	58	63	63	52	50
40th	56	58	50	59	52	53	56	62	58	57	60	63	66	52	51
50th	59	61	53	63	55	55	60	62	61	61	63	68	66	54	64
60th	63	65	57	70	60	58	63	66	63	61	68	70	68	59	64
70th	67	69	62	72	64	62	67	68	65	64	71	74	69	59	73
80th	71	73	64	75	71	70	69	69	69	66	72	80	72	65	74
85th	74	75	65	80	77	72	75	69	72	67	74	81	74	65	74
90th	78	81	66	97	85	75	83	73	89	69	76	81	75	72	76
95th	87	89	73	116	103	77	91	75	90	69	84	83	75	72	76
98th	103	91	81	180	113	87	91	75	114	73	112	85	83	105	77
99th	113	95	81	180	137	103	96	85	114	73	112	85	83	105	77
Maximum	187	104	87	187	137	103	96	85	114	73	112	85	83	105	77

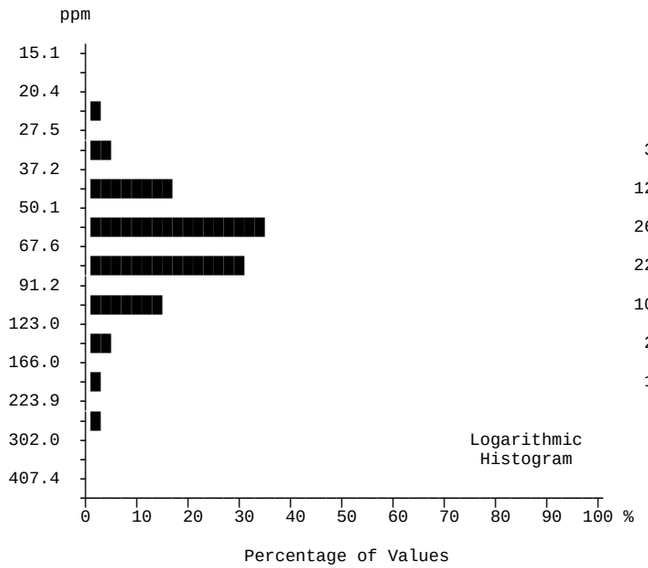
Vanadium (V)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 2
analytical method	: ICPMS

Vanadium by ICPMS

Summary Statistics



N	%	Cum%
1	0.1	0.1
3	0.4	0.5
33	4.2	4.7
120	15.1	19.7
267	33.6	53.3
227	28.6	81.9
105	13.2	95.1
21	2.6	97.7
15	1.9	99.6
2	0.3	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	72.12	68.10	87.04	60.93	75.28	58.84	61.78	82.60	94.84	62.36	58.83	64.25	98.89	99.63	73.39
Median	65.50	62.90	79.50	54.50	72.50	54.10	60.80	80.00	83.10	59.30	53.70	62.50	72.30	83.60	64.40
Mode	55.10	55.10	72.70	31.70	40.80	39.60	63.30	93.40	53.70	67.50	36.70	55.60	66.50	51.50	53.20
Range	363.9	149.3	220.0	150.0	131.2	67.5	55.0	86.5	135.5	43.7	60.7	38.7	315.2	165.5	66.8
St Dev	31.57	24.88	38.18	28.12	24.73	18.43	14.94	22.44	36.98	11.65	14.70	10.33	81.79	44.47	21.53
Coef Var	0.438	0.365	0.439	0.461	0.328	0.313	0.242	0.272	0.390	0.187	0.250	0.161	0.827	0.446	0.293
Log Mean	1.826	1.807	1.904	1.747	1.856	1.749	1.779	1.901	1.951	1.788	1.758	1.803	1.935	1.965	1.850
Geo Mean	67.06	64.12	80.25	55.82	71.85	56.13	60.16	79.63	89.36	61.42	57.28	63.49	86.05	92.26	70.77
Log StDv	0.160	0.150	0.176	0.179	0.132	0.136	0.101	0.122	0.146	0.076	0.102	0.069	0.191	0.171	0.119
Log CVar	0.088	0.083	0.092	0.102	0.071	0.078	0.057	0.064	0.075	0.043	0.058	0.038	0.990	0.087	0.065
Percntls															
Minimum	17.8	24.7	17.8	27.5	40.8	31.2	41.7	41.9	53.7	46.4	36.7	47.6	66.5	51.5	53.2
10th	42.6	40.1	55.1	31.7	46.0	37.0	43.1	53.6	62.8	50.5	45.0	50.6	66.5	51.5	53.2
20th	50.2	47.7	58.4	36.6	53.1	39.6	46.5	62.5	67.5	52.4	49.0	55.6	70.7	64.4	54.2
30th	55.1	54.2	62.5	46.5	61.0	46.4	52.9	69.7	76.6	53.7	50.4	57.3	70.8	69.4	55.0
40th	60.7	57.8	72.7	48.7	67.3	48.7	56.9	74.9	80.8	55.6	51.9	60.8	72.2	73.7	60.0
50th	65.5	62.9	79.5	54.5	72.5	54.1	60.8	80.0	83.1	59.3	53.7	62.5	72.3	83.6	64.4
60th	72.2	69.7	88.8	59.8	74.3	63.5	62.8	91.8	86.5	64.4	55.4	62.9	79.9	94.6	68.1
70th	80.4	78.5	94.9	65.7	82.5	67.7	63.3	92.2	100.9	66.6	61.2	69.3	85.6	109.3	83.0
80th	88.8	85.7	100.8	81.0	91.4	75.3	71.5	96.4	101.5	67.5	68.8	72.6	85.9	118.2	87.8
85th	94.4	89.1	122.6	84.2	97.5	75.6	75.8	103.0	119.0	67.5	72.4	75.1	86.5	124.8	96.6
90th	101.5	94.2	127.7	92.5	99.5	83.0	84.1	104.9	176.3	79.3	76.7	75.1	92.1	142.8	97.7
95th	122.6	107.7	142.5	110.7	106.1	85.0	95.8	126.3	180.5	87.3	78.6	77.6	92.1	142.8	97.7
98th	172.0	132.0	213.0	143.1	118.1	97.6	95.8	126.3	189.2	90.1	97.4	86.3	381.7	217.0	120.0
99th	203.5	163.9	213.0	143.1	172.0	98.7	96.7	128.4	189.2	90.1	97.4	86.3	381.7	217.0	120.0
Maximum	381.7	174.0	237.8	177.5	172.0	98.7	96.7	128.4	189.2	90.1	97.4	86.3	381.7	217.0	120.0

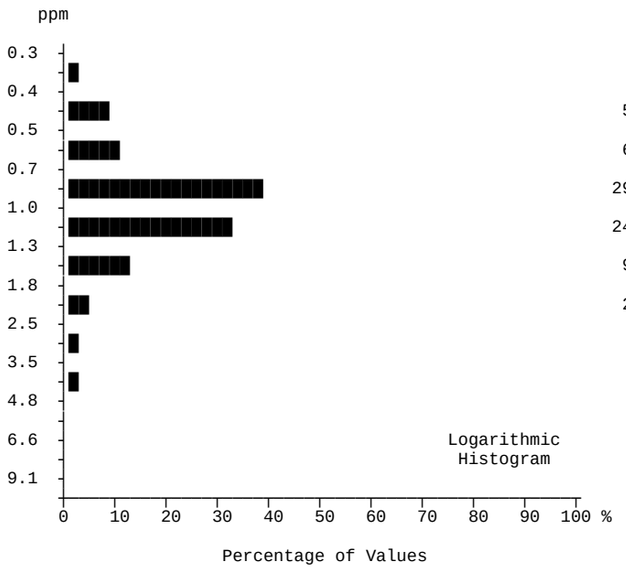
Zinc (Zn)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Zinc by ICPMS

Summary Statistics



N	%	Cum%
3	0.4	0.4
58	7.3	7.7
66	8.3	16.0
291	36.6	52.6
246	30.9	83.5
95	11.9	95.5
24	3.0	98.5
5	0.6	99.1
6	0.8	99.9
0	0.0	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	1.03	1.03	0.87	0.88	1.03	0.94	1.00	1.11	1.31	0.95	0.83	0.87	1.64	0.68	0.78
Median	0.90	1.00	0.90	0.80	0.90	0.80	0.90	1.10	1.10	1.00	0.80	0.80	1.50	0.70	0.70
Mode	0.90	0.70	0.90	0.70	0.90	0.60	0.80	1.10	1.00	1.00	0.80	0.80	0.90	0.70	0.60
Range	7.9	2.4	1.4	1.2	2.3	1.2	1.7	1.5	1.8	0.8	0.8	1.1	2.9	0.4	0.5
St Dev	0.54	0.43	0.24	0.25	0.41	0.37	0.37	0.30	0.43	0.24	0.22	0.30	0.73	0.13	0.17
Coef Var	0.519	0.413	0.273	0.284	0.398	0.393	0.376	0.267	0.327	0.249	0.260	0.348	0.444	0.192	0.218
Log Mean	-0.024	-0.023	-0.078	-0.075	-0.014	-0.061	-0.028	0.032	0.096	-0.038	-0.094	-0.084	0.179	-0.177	-0.119
Geo Mean	0.95	0.95	0.83	0.84	0.97	0.87	0.94	1.08	1.25	0.92	0.81	0.82	1.51	0.67	0.76
Log StDv	0.175	0.185	0.129	0.132	0.151	0.180	0.153	0.110	0.134	0.120	0.120	0.146	0.185	0.086	0.092
Log CVar	-7.294	-8.042	-1.656	-1.784	-10.775	-2.948	-5.460	3.452	1.392	-3.231	-1.275	-1.734	1.041	-0.485	-0.784
Percntls															
Minimum	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.6	0.7	0.5	0.4	0.4	0.7	0.5	0.6
10th	0.6	0.5	0.5	0.6	0.7	0.5	0.6	0.8	1.0	0.6	0.6	0.6	0.7	0.5	0.6
20th	0.7	0.7	0.7	0.7	0.8	0.6	0.7	0.8	1.0	0.6	0.7	0.6	0.9	0.5	0.6
30th	0.8	0.7	0.8	0.7	0.8	0.6	0.8	0.9	1.0	0.8	0.7	0.7	1.1	0.6	0.6
40th	0.9	0.9	0.8	0.8	0.9	0.7	0.8	1.0	1.0	0.9	0.8	0.8	1.5	0.6	0.7
50th	0.9	1.0	0.9	0.8	0.9	0.8	0.9	1.1	1.1	1.0	0.8	0.8	1.5	0.7	0.7
60th	1.0	1.1	0.9	0.9	1.0	1.1	1.0	1.1	1.3	1.0	0.8	0.8	1.6	0.7	0.8
70th	1.1	1.2	1.0	1.0	1.1	1.2	1.1	1.2	1.6	1.1	0.9	0.8	1.9	0.7	0.9
80th	1.3	1.4	1.0	1.1	1.2	1.3	1.2	1.3	1.7	1.1	1.0	1.0	1.9	0.8	0.9
85th	1.4	1.5	1.1	1.1	1.2	1.3	1.4	1.3	1.7	1.2	1.1	1.2	2.0	0.8	0.9
90th	1.5	1.5	1.1	1.2	1.3	1.4	1.4	1.4	1.8	1.2	1.1	1.2	2.3	0.8	1.0
95th	1.8	1.7	1.2	1.3	1.8	1.6	1.6	1.5	2.0	1.3	1.2	1.5	2.3	0.8	1.0
98th	2.2	2.0	1.4	1.4	1.9	1.6	1.6	1.5	2.5	1.3	1.2	1.5	3.6	0.9	1.1
99th	3.0	2.1	1.4	1.4	2.7	1.6	2.2	2.1	2.5	1.3	1.2	1.5	3.6	0.9	1.1
Maximum	8.2	2.7	1.7	1.5	2.7	1.6	2.2	2.1	2.5	1.3	1.2	1.5	3.6	0.9	1.1

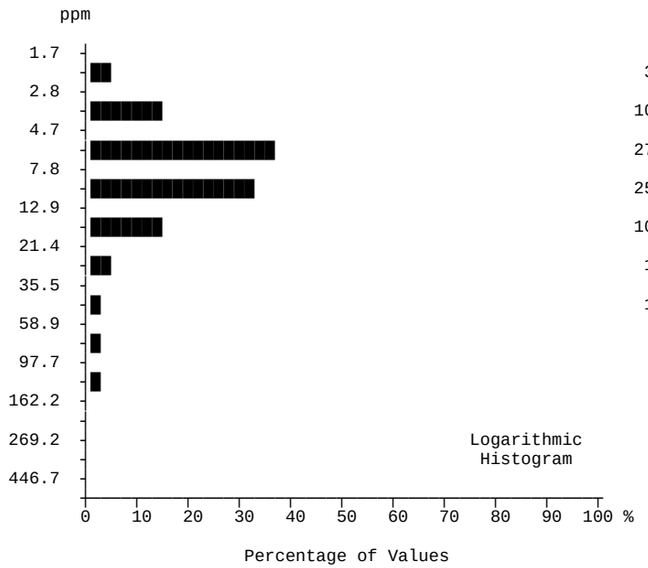
Antimony (Sb)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.1
analytical method	: INAA

Antimony by INAA

Summary Statistics



N	%	Cum%
33	4.2	4.2
102	12.8	17.0
274	34.5	51.4
250	31.4	82.9
102	12.8	95.7
18	2.3	98.0
10	1.3	99.2
3	0.4	99.6
2	0.3	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	9.87	8.79	8.46	7.17	11.38	6.83	6.13	13.81	14.99	6.11	5.91	6.48	11.54	9.70	7.65
Median	7.60	7.30	7.30	6.70	8.70	6.90	6.10	11.00	12.00	5.70	5.50	5.30	10.00	7.90	7.50
Mode	10.00	10.00	6.90	10.00	9.20	2.70	2.80	10.00	11.00	2.20	4.50	3.80	12.00	7.90	10.00
Range	248.3	48.9	18.6	24.9	34.9	13.0	10.2	41.6	30.2	9.8	9.7	11.6	14.6	15.4	6.5
St Dev	12.75	6.94	3.80	4.24	7.18	3.52	2.28	8.61	7.80	2.68	2.65	3.12	3.81	4.76	1.89
Coef Var	1.292	0.790	0.449	0.591	0.630	0.515	0.372	0.623	0.520	0.439	0.448	0.482	0.330	0.490	0.248
Log Mean	0.892	0.857	0.891	0.792	0.992	0.772	0.760	1.086	1.131	0.743	0.740	0.774	1.042	0.947	0.871
Geo Mean	7.80	7.20	7.77	6.20	9.83	5.92	5.75	12.20	13.53	5.54	5.49	5.95	11.02	8.84	7.42
Log StDv	0.262	0.267	0.177	0.238	0.229	0.246	0.158	0.204	0.192	0.205	0.163	0.177	0.133	0.187	0.111
Log CVar	0.293	0.311	0.199	0.300	0.231	0.319	0.208	0.188	0.170	0.275	0.221	0.228	0.128	0.198	0.128
Percntls															
Minimum	1.7	1.7	2.4	2.1	3.1	2.0	2.8	6.4	6.8	2.2	3.3	3.4	6.4	4.6	4.5
10th	3.8	3.2	5.1	2.7	5.7	2.5	3.2	7.6	8.3	2.6	3.4	3.8	6.4	4.6	4.5
20th	5.0	4.3	6.2	3.6	6.7	3.3	4.1	8.0	8.8	3.1	4.0	3.8	8.5	5.9	6.0
30th	6.0	5.4	6.7	4.7	7.3	3.8	4.9	9.0	11.0	4.4	4.2	4.7	9.0	7.1	6.7
40th	6.8	6.2	6.9	6.0	8.1	4.8	5.3	10.0	11.0	4.8	4.5	5.2	10.0	7.5	6.8
50th	7.6	7.3	7.3	6.7	8.7	6.9	6.1	11.0	12.0	5.7	5.5	5.3	10.0	7.9	7.5
60th	8.5	8.5	8.0	7.6	9.2	7.7	6.3	11.0	14.0	6.5	6.0	5.7	12.0	8.4	7.7
70th	10.0	10.0	8.8	8.0	13.0	8.3	6.7	16.0	16.0	7.0	6.2	6.0	12.0	10.0	8.0
80th	12.0	11.0	9.2	9.1	14.0	9.0	7.5	17.0	20.0	8.8	6.3	7.9	12.0	11.0	8.5
85th	13.0	12.0	11.0	10.0	17.0	11.0	7.9	19.0	20.0	9.2	6.6	8.4	14.0	11.0	10.0
90th	16.0	15.0	15.0	10.0	18.0	12.0	8.0	21.0	23.0	9.5	6.8	8.4	17.0	19.0	10.0
95th	20.0	17.0	17.0	15.0	26.0	12.0	11.0	25.0	36.0	10.0	12.0	12.0	17.0	19.0	10.0
98th	35.0	26.0	18.0	19.0	31.0	13.0	11.0	25.0	37.0	12.0	13.0	15.0	21.0	20.0	11.0
99th	48.0	48.0	18.0	19.0	38.0	15.0	13.0	48.0	37.0	12.0	13.0	15.0	21.0	20.0	11.0
Maximum	250.0	50.6	21.0	27.0	38.0	15.0	13.0	48.0	37.0	12.0	13.0	15.0	21.0	20.0	11.0

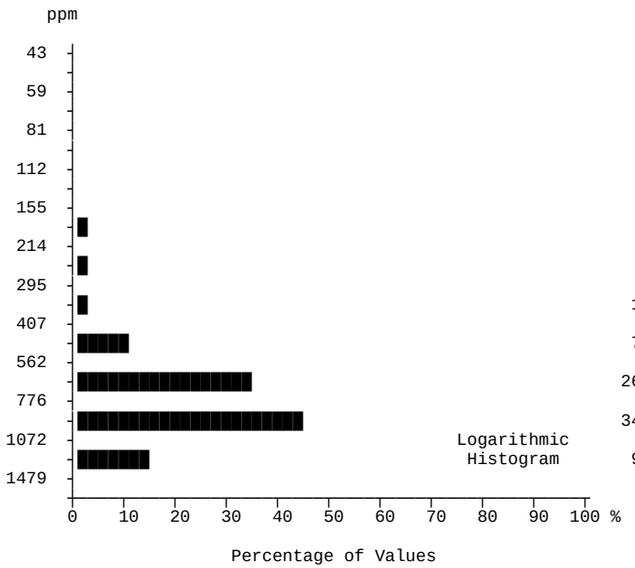
Arsenic (As)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.5
analytical method	: INAA

Arsenic by INAA

Summary Statistics



	N	%	Cum%
	1	0.1	0.1
	0	0.0	0.1
	1	0.1	0.3
	0	0.0	0.3
	2	0.3	0.5
	4	0.5	1.0
	10	1.3	2.3
	70	8.8	11.1
	262	33.0	44.0
	342	43.0	87.0
	98	12.3	99.4

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	809.2	918.3	802.5	739.5	693.3	945.0	916.6	572.3	700.8	822.9	853.3	861.3	1011.4	628.5	690.0
Median	810.0	910.0	780.0	760.0	670.0	920.0	890.0	640.0	720.0	890.0	860.0	810.0	970.0	640.0	690.0
Mode	1100.0	1100.0	780.0	800.0	580.0	1200.0	1100.0	660.0	670.0	1000.0	660.0	1000.0	1100.0	630.0	610.0
Range	1542	1330	1100	1390	720	850	620	490	390	700	510	760	1040	180	360
St Dev	211.46	174.19	198.57	206.81	136.78	190.96	136.31	130.61	118.04	210.46	164.39	185.58	247.66	49.64	100.25
Coef Var	0.261	0.190	0.247	0.280	0.197	0.202	0.149	0.228	0.168	0.256	0.193	0.215	0.245	0.079	0.145
Log Mean	2.891	2.955	2.891	2.851	2.834	2.966	2.957	2.745	2.839	2.899	2.923	2.924	2.991	2.797	2.835
Geo Mean	777.7	900.8	778.3	710.4	681.9	924.4	906.5	556.3	690.7	792.1	838.0	840.4	978.8	626.6	683.4
Log StDv	0.131	0.089	0.110	0.129	0.078	0.096	0.067	0.109	0.077	0.130	0.086	0.103	0.122	0.036	0.063
Log CVar	0.045	0.030	0.038	0.045	0.027	0.032	0.023	0.040	0.027	0.045	0.029	0.035	0.041	0.013	0.022
Percntls															
Minimum	58	270	400	210	480	450	580	310	480	400	590	440	460	520	530
10th	550	720	550	480	550	690	770	400	530	400	650	710	460	520	530
20th	640	780	650	540	580	750	800	440	570	580	660	730	840	580	610
30th	700	850	740	670	610	860	850	470	620	680	670	740	870	620	610
40th	750	880	770	720	660	910	870	520	670	800	850	750	930	630	620
50th	810	910	780	760	670	920	890	640	720	890	860	810	970	640	690
60th	860	940	820	800	710	980	940	650	760	920	890	930	1100	640	720
70th	910	990	890	820	730	1000	950	660	780	970	920	960	1100	650	730
80th	980	1000	950	860	750	1100	1000	660	820	1000	940	1000	1200	650	760
85th	1000	1100	990	880	760	1200	1100	670	820	1000	1000	1000	1200	670	760
90th	1100	1100	1000	910	800	1200	1100	690	830	1000	1100	1000	1200	680	810
95th	1100	1200	1100	940	870	1200	1100	730	860	1100	1100	1100	1200	680	810
98th	1200	1300	1200	1200	1100	1200	1100	730	870	1100	1100	1200	1500	700	890
99th	1300	1400	1200	1200	1200	1300	1200	800	870	1100	1100	1200	1500	700	890
Maximum	1600	1600	1500	1600	1200	1300	1200	800	870	1100	1100	1200	1500	700	890

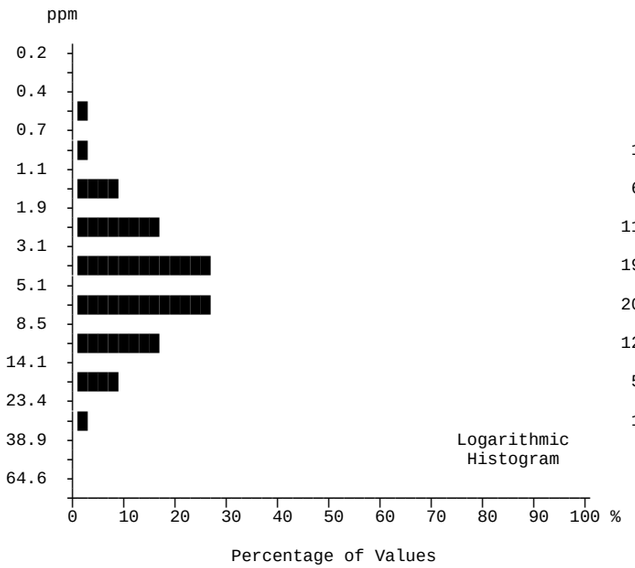
Barium (Ba)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 50
analytical method	: INAA

Barium by INAA

Summary Statistics



N	%	Cum%
1	0.1	0.1
2	0.3	0.4
13	1.6	2.0
65	8.2	10.2
117	14.7	24.9
196	24.7	49.6
202	25.4	75.0
127	16.0	90.9
54	6.8	97.7
17	2.1	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	793	180	67	62	40	31	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	6.83	5.53	7.08	5.85	7.12	4.38	6.39	8.24	9.15	7.69	8.13	6.63	6.31	9.61	5.20
Median	5.20	4.10	6.00	4.60	5.50	2.60	4.60	7.40	7.90	6.40	4.30	4.70	4.80	7.70	4.90
Mode	10.00	4.30	6.10	2.20	12.00	1.90	1.40	7.70	6.80	1.70	3.10	10.00	1.70	16.00	0.60
Range	44.7	31.1	24.5	20.3	20.2	20.7	25.1	25.6	29.7	24.3	20.5	20.1	16.3	16.4	11.4
St Dev	5.66	4.78	5.50	4.37	5.10	4.60	5.78	5.76	6.47	6.22	6.53	5.30	4.34	4.83	3.15
Coef Var	0.829	0.864	0.777	0.748	0.716	1.049	0.904	0.700	0.707	0.808	0.803	0.800	0.687	0.503	0.606
Log Mean	0.710	0.630	0.717	0.664	0.719	0.491	0.666	0.829	0.857	0.772	0.776	0.687	0.715	0.929	0.625
Geo Mean	5.13	4.26	5.21	4.62	5.24	3.10	4.63	6.75	7.19	5.91	5.97	4.86	5.19	8.49	4.22
Log StDv	0.333	0.304	0.364	0.304	0.374	0.353	0.353	0.284	0.327	0.322	0.356	0.375	0.282	0.233	0.329
Log CVar	0.469	0.484	0.508	0.458	0.520	0.720	0.530	0.342	0.382	0.418	0.458	0.546	0.395	0.251	0.526
Percntls															
Minimum	0.3	0.9	0.5	0.7	0.8	0.3	0.9	1.4	1.3	1.7	1.5	0.9	1.7	2.6	0.6
10th	1.8	1.7	1.6	1.7	1.3	1.5	1.4	3.6	2.8	1.7	2.2	1.0	1.7	2.6	0.6
20th	2.6	2.3	2.5	2.2	2.3	1.9	2.3	3.8	3.7	2.6	3.1	2.8	2.5	5.9	2.7
30th	3.6	2.9	3.4	3.6	3.5	2.1	2.8	4.9	4.5	4.1	3.1	3.4	3.4	6.6	3.1
40th	4.2	3.6	4.2	4.1	4.3	2.4	3.7	6.6	6.8	4.4	4.1	3.4	4.3	7.2	3.2
50th	5.2	4.1	6.0	4.6	5.5	2.6	4.6	7.4	7.9	6.4	4.3	4.7	4.8	7.7	4.9
60th	6.3	4.8	6.5	5.2	7.6	2.8	5.6	7.7	9.4	7.2	7.3	6.0	6.0	9.1	5.5
70th	7.6	6.2	7.9	6.2	11.0	3.4	6.1	8.1	11.0	7.7	10.0	6.6	6.6	10.0	5.9
80th	10.0	7.4	11.0	8.1	12.0	5.8	8.5	8.6	12.0	8.7	13.0	10.0	7.4	12.0	6.2
85th	11.0	8.3	12.0	9.1	12.0	6.8	12.0	11.0	13.0	10.0	16.0	10.0	10.0	16.0	7.1
90th	14.0	10.0	15.0	11.0	12.0	10.0	13.0	11.0	16.0	17.0	16.0	10.0	11.0	16.0	10.0
95th	19.0	14.0	18.0	14.0	16.0	10.0	20.0	21.0	19.0	20.0	20.0	14.0	11.0	16.0	10.0
98th	24.0	22.0	24.0	20.0	18.0	18.0	20.0	21.0	31.0	26.0	22.0	21.0	18.0	19.0	12.0
99th	27.0	25.0	24.0	20.0	21.0	21.0	26.0	27.0	31.0	26.0	22.0	21.0	18.0	19.0	12.0
Maximum	45.0	32.0	25.0	21.0	21.0	21.0	26.0	27.0	31.0	26.0	22.0	21.0	18.0	19.0	12.0

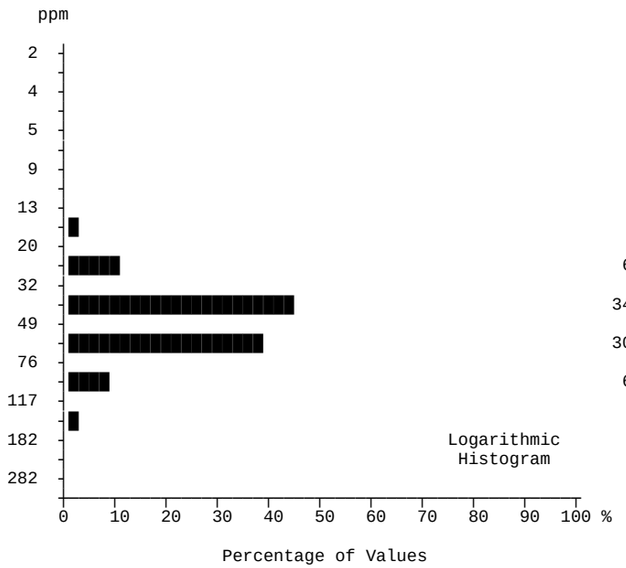
Bromine (Br)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.5
analytical method	: INAA

Bromine by INAA

Summary Statistics



N	%	Cum%
1	0.1	0.1
0	0.0	0.1
0	0.0	0.1
1	0.1	0.3
4	0.5	0.8
67	8.4	9.2
349	43.9	53.1
301	37.9	90.9
63	7.9	98.9
8	1.0	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	794	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	51.5	59.0	46.8	45.7	38.9	59.4	62.7	38.7	38.4	44.5	56.2	59.2	53.7	64.0	45.7
Median	47.0	57.0	46.0	43.0	39.0	58.0	64.0	36.0	39.0	43.0	51.0	58.0	49.0	64.0	39.0
Mode	45.0	45.0	41.0	42.0	39.0	52.0	59.0	32.0	29.0	37.0	44.0	58.0	47.0	31.0	23.0
Range	237	102	100	40	39	60	40	51	36	46	57	54	31	79	66
St Dev	19.25	17.58	13.28	8.99	8.12	14.48	9.94	11.73	8.30	13.53	15.79	13.83	10.22	26.99	20.20
Coef Var	0.374	0.298	0.284	0.197	0.209	0.244	0.159	0.303	0.216	0.304	0.281	0.234	0.190	0.422	0.442
Log Mean	1.686	1.753	1.656	1.652	1.581	1.761	1.791	1.571	1.576	1.628	1.737	1.760	1.724	1.769	1.625
Geo Mean	48.5	56.6	45.3	44.9	38.1	57.7	61.8	37.2	37.7	42.4	54.5	57.5	52.9	58.7	42.1
Log StDv	0.152	0.123	0.110	0.084	0.088	0.108	0.076	0.116	0.088	0.139	0.106	0.110	0.076	0.191	0.178
Log CVar	0.090	0.070	0.066	0.051	0.056	0.061	0.042	0.074	0.056	0.086	0.061	0.063	0.044	0.108	0.109
Percntls															
Minimum	3	28	20	28	26	33	36	25	28	21	43	31	45	31	23
10th	32	39	33	36	29	39	49	28	29	25	43	40	45	31	23
20th	37	45	39	38	31	48	55	29	31	30	44	44	47	35	29
30th	41	47	41	41	33	52	59	31	33	37	44	58	47	45	34
40th	44	51	42	42	37	53	60	32	35	38	48	58	48	45	35
50th	47	57	46	43	39	58	64	36	39	43	51	58	49	64	39
60th	52	60	47	46	41	62	65	39	40	46	52	62	50	74	41
70th	58	65	49	50	42	65	70	40	42	49	57	64	52	76	42
80th	64	73	52	53	44	71	71	42	43	59	60	66	58	77	54
85th	68	78	56	55	44	71	73	43	45	59	65	69	64	80	69
90th	74	81	60	57	45	80	73	55	46	64	74	69	73	110	75
95th	85	91	65	63	52	81	76	58	52	66	85	82	73	110	75
98th	100	100	70	67	56	87	76	58	64	67	100	85	76	110	89
99th	120	110	70	67	65	93	76	76	64	67	100	85	76	110	89
Maximum	240	130	120	68	65	93	76	76	64	67	100	85	76	110	89

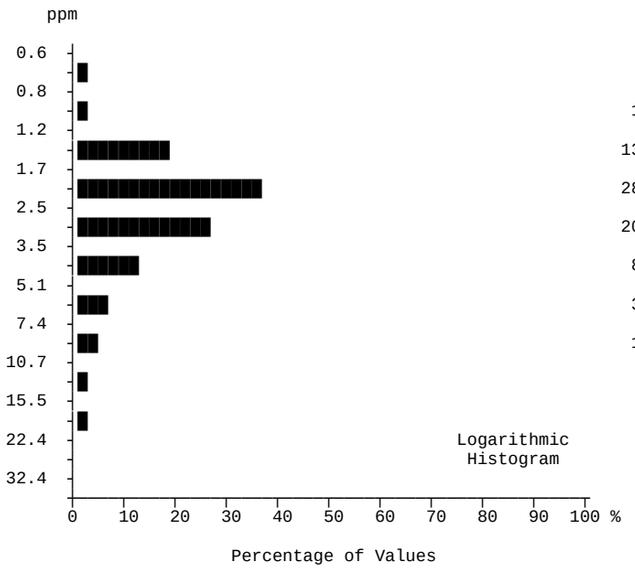
Cerium (Ce)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 5
analytical method	: INAA

Cerium by INAA

Summary Statistics



N	%	Cum%
5	0.6	0.6
17	2.1	2.8
139	17.5	20.3
285	35.8	56.1
200	25.2	81.3
85	10.7	91.9
34	4.3	96.2
18	2.3	98.5
9	1.1	99.6
2	0.3	99.9
0	0.0	99.9

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	2.87	2.78	2.78	2.35	2.25	2.57	2.73	2.93	2.48	7.05	5.20	3.23	3.07	1.90	1.72
Median	2.30	2.30	2.20	1.80	2.00	2.20	2.40	2.40	2.30	7.00	3.70	3.10	2.90	2.00	1.70
Mode	1.70	1.70	1.70	1.30	2.00	1.40	2.10	1.70	1.70	0.90	2.90	3.10	3.30	1.10	1.70
Range	33.2	32.7	12.8	9.2	3.9	6.5	6.1	8.1	3.2	18.1	9.8	4.3	3.7	1.5	1.1
St Dev	2.23	2.65	2.06	1.75	0.87	1.37	1.30	2.04	0.88	4.98	3.27	1.19	1.07	0.51	0.29
Coef Var	0.779	0.954	0.743	0.746	0.387	0.533	0.477	0.698	0.354	0.706	0.629	0.369	0.350	0.267	0.166
Log Mean	0.391	0.388	0.379	0.299	0.324	0.364	0.403	0.392	0.370	0.723	0.654	0.480	0.458	0.263	0.231
Geo Mean	2.46	2.44	2.39	1.99	2.11	2.31	2.53	2.47	2.34	5.29	4.51	3.02	2.87	1.83	1.70
Log StDv	0.218	0.182	0.213	0.231	0.156	0.192	0.161	0.242	0.145	0.368	0.222	0.166	0.176	0.126	0.073
Log CVar	0.559	0.469	0.563	0.772	0.482	0.530	0.399	0.618	0.394	0.509	0.340	0.346	0.384	0.482	0.319
Percntls															
Minimum	0.8	1.3	1.2	0.8	0.9	1.2	1.2	1.1	1.4	0.9	2.2	1.6	1.1	1.1	1.2
10th	1.5	1.6	1.5	1.1	1.4	1.4	1.6	1.4	1.6	1.3	2.9	1.7	1.1	1.1	1.2
20th	1.6	1.7	1.7	1.3	1.5	1.4	2.0	1.5	1.7	2.0	3.0	1.8	2.0	1.4	1.5
30th	1.8	1.9	1.7	1.5	1.8	1.7	2.1	1.7	2.0	3.3	3.1	2.4	2.2	1.6	1.6
40th	2.1	2.1	1.8	1.6	2.0	1.9	2.3	1.7	2.1	4.3	3.5	2.7	2.8	1.7	1.6
50th	2.3	2.3	2.2	1.8	2.0	2.2	2.4	2.4	2.3	7.0	3.7	3.1	2.9	2.0	1.7
60th	2.6	2.5	2.3	2.1	2.2	2.4	2.5	2.5	2.4	7.6	4.1	3.4	3.3	2.0	1.7
70th	2.9	2.7	2.6	2.4	2.3	2.7	2.8	2.7	2.9	8.7	4.8	3.6	3.7	2.1	1.8
80th	3.5	3.4	2.8	2.7	2.7	3.5	3.0	4.1	3.1	10.0	5.4	4.0	3.8	2.4	1.9
85th	3.9	3.6	3.6	3.2	2.8	3.6	3.2	4.4	3.2	11.0	6.1	4.4	3.9	2.4	2.0
90th	4.7	3.9	5.2	3.5	3.4	4.0	3.3	5.0	3.5	13.0	12.0	4.4	4.7	2.5	2.0
95th	6.6	4.4	5.9	5.1	4.2	4.5	6.6	8.2	4.5	17.0	12.0	4.7	4.7	2.5	2.0
98th	9.2	6.1	10.0	8.7	4.5	5.3	6.6	8.2	4.6	19.0	12.0	5.9	4.8	2.6	2.3
99th	12.0	9.0	10.0	8.7	4.8	7.7	7.3	9.2	4.6	19.0	12.0	5.9	4.8	2.6	2.3
Maximum	34.0	34.0	14.0	10.0	4.8	7.7	7.3	9.2	4.6	19.0	12.0	5.9	4.8	2.6	2.3

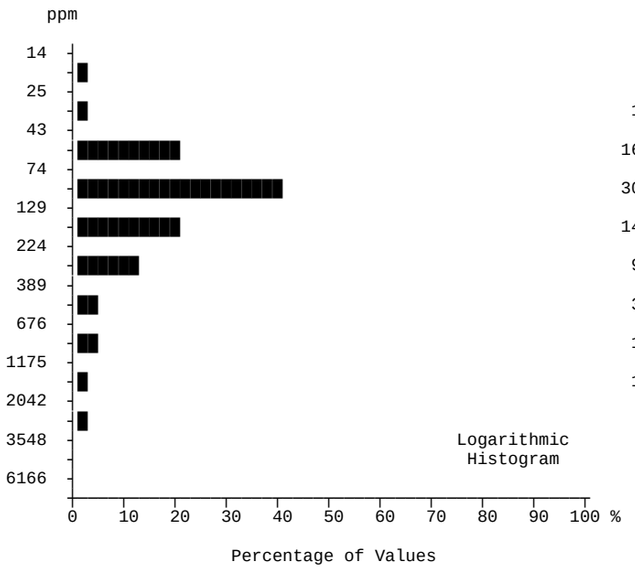
Cesium (Cs)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.5
analytical method	: INAA

Cesium by INAA

Summary Statistics



N	%	Cum%
3	0.4	0.4
15	1.9	2.3
160	20.1	22.4
305	38.4	60.8
148	18.6	79.4
90	11.3	90.7
33	4.2	94.8
19	2.4	97.2
14	1.8	99.0
6	0.8	99.7
1	0.1	99.9

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	211.2	109.9	204.2	152.1	470.8	104.3	75.7	385.6	311.1	173.1	112.5	98.0	94.6	67.5	99.5
Median	110.0	98.0	150.0	120.0	300.0	92.0	73.0	260.0	200.0	140.0	89.0	91.0	94.0	58.0	89.0
Mode	110.0	110.0	110.0	130.0	130.0	110.0	65.0	240.0	200.0	110.0	120.0	100.0	94.0	52.0	120.0
Range	6287	442	976	382	1390	262	78	1412	1227	322	383	128	107	79	143
St Dev	397.96	60.42	170.93	93.53	405.00	56.79	19.90	335.60	311.44	89.40	85.49	27.77	24.78	27.27	44.00
Coef Var	1.884	0.550	0.837	0.615	0.860	0.544	0.263	0.870	1.001	0.516	0.760	0.283	0.262	0.404	0.442
Log Mean	2.115	1.998	2.215	2.115	2.535	1.973	1.864	2.464	2.351	2.188	1.993	1.977	1.961	1.797	1.960
Geo Mean	130.3	99.6	164.0	130.3	342.7	94.0	73.2	290.8	224.5	154.3	98.4	94.7	91.3	62.6	91.1
Log StDv	0.351	0.180	0.277	0.238	0.342	0.190	0.114	0.324	0.338	0.213	0.197	0.115	0.125	0.177	0.189
Log CVar	0.166	0.090	0.125	0.113	0.135	0.096	0.061	0.132	0.144	0.097	0.990	0.058	0.064	0.980	0.096
Percntls															
Minimum	23	38	24	28	110	48	42	88	73	48	57	52	43	31	47
10th	58	60	76	66	130	57	47	96	87	98	60	72	43	31	47
20th	72	76	110	85	150	60	60	150	100	110	71	79	76	43	66
30th	83	81	110	95	190	71	65	230	140	120	76	86	86	50	67
40th	95	90	130	110	230	84	72	240	180	130	85	89	89	52	68
50th	110	98	150	120	300	92	73	260	200	140	89	91	94	58	89
60th	120	100	180	130	360	100	74	300	240	160	96	100	94	58	100
70th	160	110	230	160	490	110	80	340	350	170	100	100	100	83	120
80th	230	120	280	190	910	120	86	530	400	240	120	110	110	89	120
85th	280	140	290	240	980	120	96	620	410	290	120	120	110	100	140
90th	370	160	310	350	1200	160	100	790	550	330	120	120	120	110	160
95th	680	200	480	380	1300	190	120	1100	1200	350	160	120	120	110	160
98th	1200	280	990	400	1400	250	120	1100	1300	370	440	180	150	110	190
99th	1600	350	990	400	1500	310	120	1500	1300	370	440	180	150	110	190
Maximum	6310	480	1000	410	1500	310	120	1500	1300	370	440	180	150	110	190

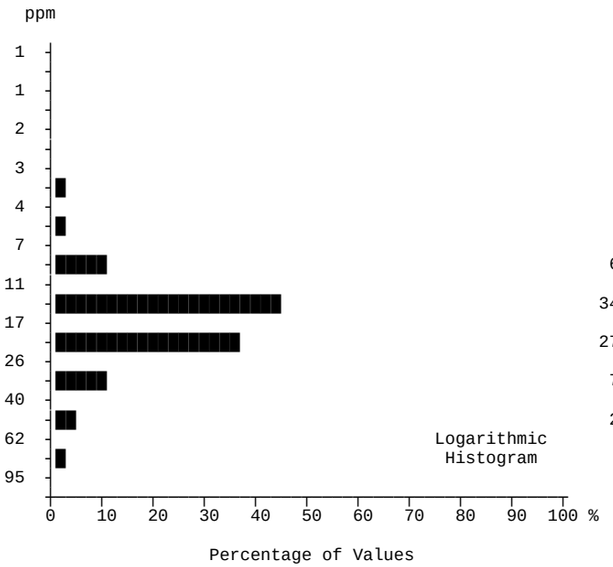
Chromium (Cr)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 20
analytical method	: INAA

Chromium by INAA

Summary Statistics



N	%	Cum%
1	0.1	0.1
0	0.0	0.1
0	0.0	0.1
3	0.4	0.5
2	0.3	0.8
68	8.6	9.3
348	43.8	53.1
272	34.2	87.3
72	9.1	96.4
22	2.8	99.1
7	0.9	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	790	179	67	61	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	18.2	15.8	17.4	17.3	24.9	13.0	13.3	24.2	22.1	21.6	16.1	15.5	18.1	15.3	14.3
Median	16.0	15.0	17.0	17.0	22.0	12.0	13.0	21.0	20.0	18.0	16.0	14.0	18.0	14.0	15.0
Mode	15.0	11.0	17.0	14.0	16.0	11.0	10.0	16.0	15.0	18.0	13.0	11.0	16.0	16.0	10.0
Range	86	69	42	26	31	13	12	38	34	41	11	14	13	18	10
St Dev	9.58	6.70	5.67	4.84	8.97	3.41	3.23	9.73	7.85	8.72	3.32	4.23	3.11	4.94	3.59
Coef Var	0.526	0.425	0.326	0.281	0.361	0.263	0.243	0.403	0.355	0.404	0.206	0.273	0.171	0.323	0.251
Log Mean	1.219	1.171	1.212	1.218	1.369	1.098	1.112	1.352	1.322	1.308	1.198	1.177	1.253	1.168	1.142
Geo Mean	16.6	14.8	16.3	16.5	23.4	12.5	12.9	22.5	21.0	20.3	15.8	15.0	17.9	14.7	13.9
Log StDv	0.181	0.147	0.189	0.139	0.156	0.114	0.105	0.164	0.138	0.148	0.090	0.109	0.072	0.119	0.116
Log CVar	0.149	0.126	0.156	0.114	0.114	0.104	0.095	0.121	0.104	0.113	0.075	0.093	0.058	0.101	0.102
Percntls															
Minimum	1	3	1	4	12	7	8	11	12	11	11	11	13	11	9
10th	11	10	12	11	15	9	10	14	15	12	12	11	13	11	9
20th	12	11	13	14	16	10	10	16	15	17	13	11	16	12	10
30th	14	12	14	14	18	11	11	18	18	17	13	13	16	12	10
40th	15	14	15	16	20	12	12	19	19	18	14	13	17	13	13
50th	16	15	17	17	22	12	13	21	20	18	16	14	18	14	15
60th	17	16	17	18	25	13	13	24	22	20	17	15	19	15	16
70th	19	17	19	19	30	14	15	27	25	24	18	15	19	16	17
80th	21	19	21	21	32	15	16	29	27	27	20	18	20	16	17
85th	24	20	22	22	35	17	17	34	27	28	20	19	20	16	17
90th	27	22	24	23	39	19	18	35	28	28	20	19	20	21	19
95th	34	24	27	26	41	19	19	47	40	30	20	24	20	21	19
98th	47	30	28	29	43	19	19	47	46	52	22	25	26	29	19
99th	57	36	28	29	43	20	20	49	46	52	22	25	26	29	19
Maximum	87	72	43	30	43	20	20	49	46	52	22	25	26	29	19

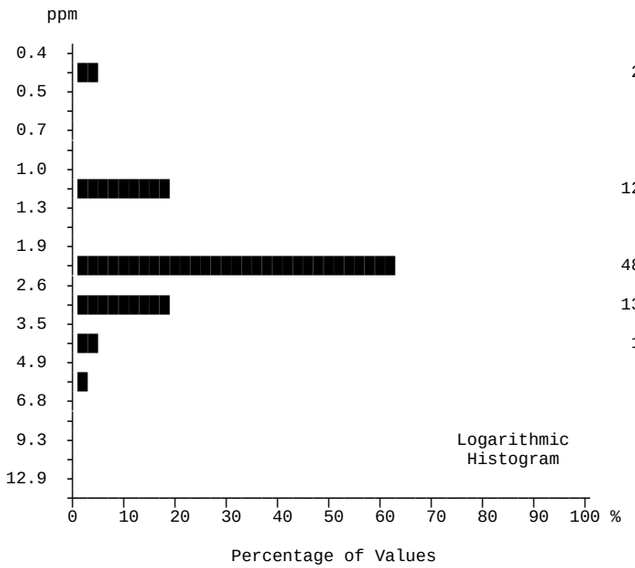
Cobalt (Co)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 5
analytical method	: INAA

Cobalt by INAA

Summary Statistics



N	%	Cum%
24	3.0	3.0
0	0.0	3.0
0	0.0	3.0
129	16.2	19.2
0	0.0	19.2
483	60.8	80.0
133	16.7	96.7
19	2.4	99.1
6	0.8	99.9
0	0.0	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	642	158	50	57	28	24	28	22	17	17	16	15	13	11	8
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	2.05	2.29	1.90	2.06	1.76	2.00	2.31	2.10	1.72	1.98	2.06	2.31	2.21	2.15	1.85
Median	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
Mode	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
Range	11.5	5.5	3.5	2.5	3.5	3.0	3.0	3.5	2.5	2.5	2.0	3.0	2.0	4.0	3.0
St Dev	0.84	0.91	0.70	0.50	0.64	0.76	0.60	0.75	0.66	0.68	0.54	0.79	0.58	0.99	0.90
Coef Var	0.412	0.397	0.366	0.242	0.363	0.381	0.261	0.357	0.385	0.344	0.262	0.343	0.261	0.458	0.487
Log Mean	0.275	0.324	0.247	0.297	0.215	0.268	0.350	0.289	0.195	0.263	0.297	0.342	0.330	0.299	0.222
Geo Mean	1.88	2.11	1.77	1.98	1.64	1.85	2.24	1.94	1.57	1.83	1.98	2.20	2.14	1.99	1.67
Log StDv	0.186	0.187	0.177	0.128	0.174	0.177	0.114	0.187	0.209	0.191	0.127	0.143	0.125	0.176	0.203
Log CVar	0.679	0.577	0.718	0.432	0.811	0.659	0.325	0.650	1.077	0.728	0.429	0.420	0.380	0.590	0.918
Percntls															
Minimum	0.5	0.5	0.5	0.5	0.5	1.0	1.0	0.5	0.5	0.5	1.0	1.0	1.0	1.0	1.0
10th	1.0	1.0	1.0	2.0	1.0	1.0	2.0	1.0	1.0	1.0	1.0	2.0	1.0	1.0	1.0
20th	2.0	2.0	1.0	2.0	1.0	1.0	2.0	2.0	1.0	1.0	2.0	2.0	2.0	2.0	1.0
30th	2.0	2.0	2.0	2.0	1.0	2.0	2.0	2.0	1.0	2.0	2.0	2.0	2.0	2.0	1.0
40th	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.0
50th	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
60th	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
70th	2.0	3.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
80th	2.0	3.0	2.0	2.0	2.0	3.0	3.0	3.0	2.0	2.0	2.0	3.0	3.0	2.0	2.0
85th	3.0	3.0	3.0	2.0	2.0	3.0	3.0	3.0	2.0	3.0	2.0	3.0	3.0	2.0	2.0
90th	3.0	3.0	3.0	3.0	2.0	3.0	3.0	3.0	2.0	3.0	3.0	3.0	3.0	3.0	3.0
95th	3.0	4.0	3.0	3.0	2.0	3.0	3.0	3.0	3.0	3.0	3.0	4.0	3.0	3.0	3.0
98th	4.0	4.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	4.0	3.0	5.0	4.0
99th	4.0	6.0	3.0	3.0	4.0	4.0	4.0	4.0	3.0	3.0	3.0	4.0	3.0	5.0	4.0
Maximum	12.0	6.0	4.0	3.0	4.0	4.0	4.0	4.0	3.0	3.0	3.0	4.0	3.0	5.0	4.0

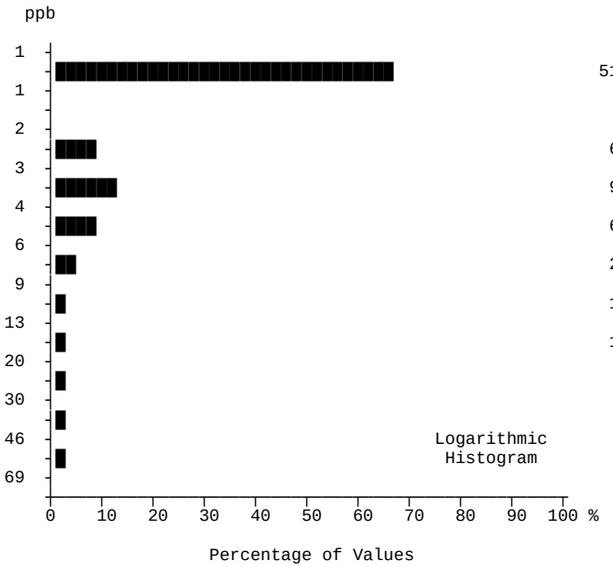
Europium (Eu)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 1
analytical method	: INAA

Europium by INAA

Summary Statistics



N	%	Cum%
511	64.3	64.3
0	0.0	64.3
65	8.2	72.5
92	11.6	84.0
60	7.5	91.6
24	3.0	94.6
15	1.9	96.5
11	1.4	97.9
7	0.9	98.7
4	0.5	99.2
6	0.8	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	219	33	32	15	17	8	5	9	15	5	4	1	2	4	4
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	2.9	2.6	3.2	2.6	2.6	1.8	2.0	2.2	8.1	2.2	1.9	1.3	1.6	2.2	4.0
Median	1.0	1.0	2.0	1.0	2.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0
Mode	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0
Range	67	52	14	46	20	7	10	8	62	12	6	2	6	6	27
St Dev	6.24	5.94	3.39	5.98	3.27	1.60	2.53	1.92	15.49	2.79	1.55	0.58	1.74	1.83	7.46
Coef Var	2.122	2.267	1.052	2.274	1.268	0.899	1.243	0.875	1.907	1.272	0.798	0.462	1.057	0.822	1.865
Log Mean	0.222	0.158	0.348	0.196	0.273	0.147	0.153	0.228	0.525	0.179	0.200	0.067	0.103	0.241	0.267
Geo Mean	1.7	1.4	2.2	1.6	1.9	1.4	1.4	1.7	3.4	1.5	1.6	1.2	1.3	1.7	1.8
Log StDv	0.358	0.342	0.352	0.332	0.307	0.269	0.309	0.297	0.501	0.323	0.263	0.150	0.267	0.302	0.465
Log CVar	1.615	2.177	1.013	1.692	1.128	1.831	2.018	1.310	0.955	1.805	1.313	2.234	2.593	1.259	1.750
Percntls															
Minimum	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
10th	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20th	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
30th	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1
40th	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1
50th	1	1	2	1	2	1	1	1	3	1	1	1	1	1	1
60th	1	1	3	1	3	1	1	2	3	1	2	1	1	2	1
70th	2	1	3	2	3	1	1	3	4	1	2	1	1	2	1
80th	3	2	4	3	3	3	2	3	4	3	2	1	1	3	3
85th	4	3	4	3	3	3	4	3	6	3	3	2	1	4	5
90th	5	3	6	5	4	4	4	4	21	5	3	2	4	4	7
95th	10	10	13	6	4	4	10	6	51	5	4	2	4	4	7
98th	21	23	15	9	7	5	10	6	63	13	7	3	7	7	28
99th	34	33	15	9	21	8	11	9	63	13	7	3	7	7	28
Maximum	68	53	15	47	21	8	11	9	63	13	7	3	7	7	28

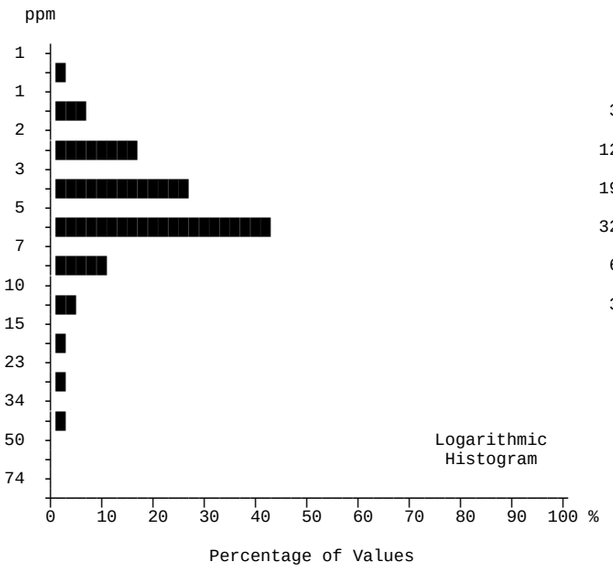
Gold (Au)

Stream Sediment

number of values	: 795
units	: ppb
detection limit	: 2
analytical method	: INAA

Gold by INAA

Summary Statistics



	N	%	Cum%
	6	0.8	0.8
	37	4.7	5.4
	125	15.7	21.1
	193	24.3	45.4
	323	40.6	86.0
	66	8.3	94.3
	31	3.9	98.2
	8	1.0	99.2
	4	0.5	99.7
	2	0.3	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	789	178	68	61	40	32	29	25	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	5.4	5.6	4.5	7.8	4.3	6.4	6.2	3.7	4.4	4.3	7.2	6.0	4.0	5.6	4.8
Median	5.0	5.0	4.0	6.0	4.0	5.0	6.0	4.0	4.0	4.0	6.0	6.0	4.0	5.0	4.0
Mode	4.0	5.0	5.0	5.0	3.0	5.0	5.0	3.0	4.0	4.0	6.0	6.0	4.0	3.0	4.0
Range	49	25	9	49	13	8	7	5	10	5	20	9	3	6	7
St Dev	3.47	2.97	1.65	7.60	2.23	2.35	1.63	1.16	2.06	1.59	4.84	2.28	0.88	2.18	1.92
Coef Var	0.643	0.527	0.366	0.974	0.519	0.367	0.264	0.319	0.472	0.367	0.676	0.380	0.219	0.388	0.403
Log Mean	0.679	0.710	0.629	0.792	0.602	0.779	0.776	0.537	0.611	0.604	0.785	0.750	0.590	0.717	0.648
Geo Mean	4.8	5.1	4.3	6.2	4.0	6.0	6.0	3.4	4.1	4.0	6.1	5.6	3.9	5.2	4.4
Log StDv	0.201	0.188	0.150	0.272	0.147	0.158	0.114	0.163	0.145	0.181	0.245	0.162	0.110	0.178	0.169
Log CVar	0.296	0.265	0.238	0.344	0.244	0.203	0.147	0.304	0.237	0.299	0.312	0.215	0.187	0.249	0.261
Percntls															
Minimum	1	1	2	1	3	3	3	1	3	2	3	3	2	3	2
10th	3	3	3	3	3	4	5	2	3	2	3	3	2	3	2
20th	3	4	3	4	3	4	5	3	3	2	3	4	3	3	4
30th	4	4	3	5	3	5	5	3	3	3	4	5	4	4	4
40th	4	5	4	5	4	5	5	3	4	4	6	5	4	4	4
50th	5	5	4	6	4	5	6	4	4	4	6	6	4	5	4
60th	5	5	5	6	4	7	6	4	4	5	6	6	4	6	4
70th	6	6	5	7	4	7	7	4	4	5	8	6	4	7	5
80th	6	6	5	9	5	8	7	4	5	6	9	8	5	8	5
85th	7	7	6	11	5	9	8	5	5	6	10	8	5	8	6
90th	8	9	6	12	5	10	9	5	6	6	11	8	5	8	8
95th	11	10	8	15	6	11	9	6	7	7	12	8	5	8	8
98th	14	12	9	38	9	11	9	6	13	7	23	12	5	9	9
99th	18	16	9	38	16	11	10	6	13	7	23	12	5	9	9
Maximum	50	26	11	50	16	11	10	6	13	7	23	12	5	9	9

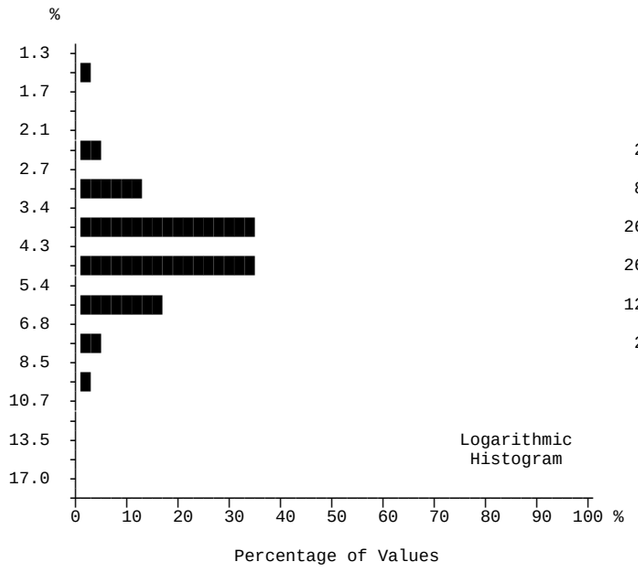
Hafnium (Hf)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 1
analytical method	: INAA

Hafnium by INAA

Summary Statistics



N	%	Cum%
4	0.5	0.5
1	0.1	0.6
21	2.6	3.3
87	10.9	14.2
260	32.7	46.9
268	33.7	80.6
126	15.8	96.5
23	2.9	99.4
3	0.4	99.7
1	0.1	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	4.46	4.29	4.09	4.79	4.75	3.75	4.14	4.51	5.15	4.99	4.85	4.39	4.58	4.60	4.21
Median	4.30	4.20	4.00	4.50	4.70	3.50	4.10	4.40	5.20	4.70	4.70	4.10	4.40	4.30	4.40
Mode	4.20	4.20	3.40	4.50	4.40	3.30	3.90	4.20	5.30	4.20	4.30	4.00	4.30	4.00	4.70
Range	13.6	13.6	4.0	6.6	3.7	3.4	4.1	3.0	3.1	6.3	3.3	2.5	1.6	4.6	2.1
St Dev	1.21	1.28	0.85	1.28	0.94	0.81	1.00	0.79	0.88	1.23	0.86	0.78	0.49	1.24	0.64
Coef Var	0.271	0.299	0.207	0.267	0.199	0.216	0.240	0.174	0.172	0.247	0.178	0.178	0.107	0.269	0.152
Log Mean	0.635	0.617	0.602	0.664	0.668	0.565	0.605	0.647	0.706	0.685	0.680	0.636	0.658	0.650	0.619
Geo Mean	4.31	4.14	4.00	4.61	4.66	3.67	4.03	4.44	5.08	4.84	4.78	4.33	4.55	4.47	4.16
Log StDv	0.113	0.112	0.091	0.126	0.086	0.094	0.105	0.078	0.073	0.109	0.075	0.077	0.047	0.106	0.068
Log CVar	0.178	0.181	0.151	0.190	0.129	0.167	0.173	0.120	0.103	0.160	0.110	0.120	0.072	0.163	0.110
Percntls															
Minimum	1.4	1.4	2.2	1.6	3.3	2.2	2.3	2.9	3.9	2.3	3.6	3.2	3.7	3.1	3.2
10th	3.2	3.2	3.2	3.3	3.5	2.6	3.0	3.7	4.2	4.0	3.7	3.4	3.7	3.1	3.2
20th	3.5	3.5	3.4	3.7	3.8	3.0	3.2	3.8	4.2	4.2	4.2	3.7	4.1	4.0	3.4
30th	3.8	3.7	3.5	4.1	4.1	3.3	3.4	4.2	4.4	4.4	4.3	4.0	4.3	4.0	3.6
40th	4.1	4.0	3.7	4.3	4.4	3.4	3.9	4.2	5.0	4.5	4.3	4.0	4.3	4.1	4.0
50th	4.3	4.2	4.0	4.5	4.7	3.5	4.1	4.4	5.2	4.7	4.7	4.1	4.4	4.3	4.4
60th	4.5	4.3	4.2	5.1	4.8	3.8	4.3	4.6	5.3	4.9	5.0	4.2	4.7	4.4	4.5
70th	4.9	4.6	4.5	5.5	5.1	4.2	4.4	4.8	5.4	5.2	5.1	4.8	4.9	4.4	4.6
80th	5.3	5.0	4.6	5.7	5.7	4.4	5.0	5.1	5.5	5.8	5.1	5.2	5.0	4.5	4.7
85th	5.6	5.2	5.1	5.9	5.9	4.4	5.3	5.4	5.6	5.9	5.5	5.5	5.1	5.4	4.7
90th	5.8	5.4	5.4	6.6	6.0	4.7	5.5	5.5	6.7	6.2	5.7	5.5	5.2	6.3	4.7
95th	6.4	5.9	5.6	6.9	6.1	5.0	5.9	5.9	6.9	6.6	6.3	5.6	5.2	6.3	4.7
98th	7.2	6.4	5.7	7.1	6.3	5.5	5.9	5.9	7.0	8.6	6.9	5.7	5.3	7.7	5.3
99th	7.9	6.6	5.7	7.1	7.0	5.6	6.4	5.9	7.0	8.6	6.9	5.7	5.3	7.7	5.3
Maximum	15.0	15.0	6.2	8.2	7.0	5.6	6.4	5.9	7.0	8.6	6.9	5.7	5.3	7.7	5.3

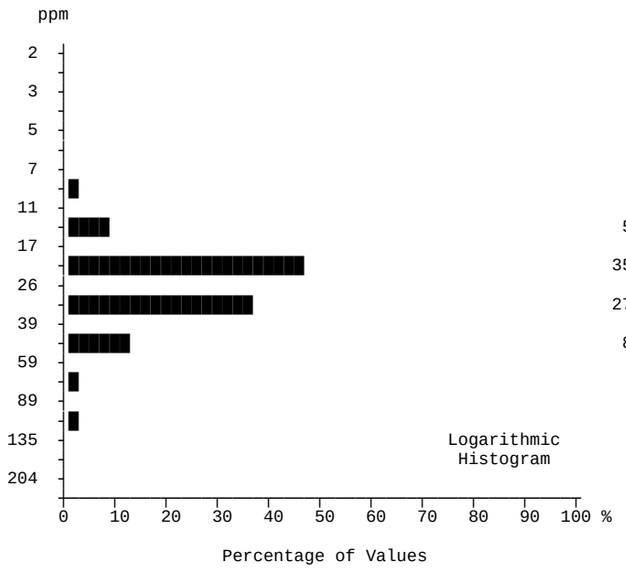
Iron (Fe)

Stream Sediment

number of values	: 795
units	: %
detection limit	: 0.2
analytical method	: INAA

Iron by INAA

Summary Statistics



N	%	Cum%
1	0.1	0.1
1	0.1	0.3
0	0.0	0.3
5	0.6	0.9
57	7.2	8.1
355	44.7	52.7
279	35.1	87.8
85	10.7	98.5
9	1.1	99.6
2	0.3	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	27.6	31.1	25.3	24.5	20.6	32.8	33.4	20.5	20.2	24.7	33.1	32.1	28.0	28.3	21.5
Median	25.0	29.0	24.0	23.0	20.0	31.0	33.0	18.0	20.0	24.0	27.0	33.0	26.0	31.0	18.0
Mode	21.0	21.0	24.0	23.0	19.0	23.0	26.0	15.0	17.0	20.0	25.0	34.0	24.0	31.0	18.0
Range	199	58	46	26	23	34	29	27	18	30	33	27	19	38	19
St Dev	12.63	10.24	7.88	5.63	4.08	8.54	6.40	6.17	3.76	8.35	10.59	6.54	6.14	11.09	6.27
Coef Var	0.457	0.330	0.312	0.230	0.198	0.260	0.191	0.301	0.186	0.339	0.320	0.204	0.219	0.392	0.292
Log Mean	1.410	1.471	1.386	1.377	1.307	1.501	1.516	1.297	1.299	1.366	1.502	1.496	1.438	1.421	1.316
Geo Mean	25.7	29.6	24.3	23.8	20.3	31.7	32.8	19.8	19.9	23.2	31.8	31.4	27.4	26.4	20.7
Log StDv	0.160	0.133	0.117	0.990	0.079	0.116	0.085	0.116	0.075	0.160	0.123	0.980	0.089	0.172	0.120
Log CVar	0.114	0.091	0.084	0.072	0.061	0.077	0.056	0.089	0.058	0.117	0.082	0.066	0.062	0.121	0.091
Percntls															
Minimum	3	15	12	14	14	18	19	14	15	10	24	17	21	15	14
10th	17	20	19	18	16	21	26	15	16	13	25	25	21	15	14
20th	19	22	20	20	17	23	27	15	17	17	25	26	23	16	16
30th	21	25	21	21	19	27	30	17	17	19	26	28	24	18	18
40th	23	26	23	23	19	30	32	17	19	20	27	29	25	21	18
50th	25	29	24	23	20	31	33	18	20	24	27	33	26	31	18
60th	27	31	24	25	21	34	35	20	21	27	30	34	26	31	20
70th	30	35	26	26	22	37	36	22	21	28	32	34	28	31	22
80th	34	38	28	29	22	41	37	24	22	34	39	37	32	32	27
85th	37	42	30	31	24	41	38	27	22	35	45	37	35	37	27
90th	41	46	32	34	25	43	41	28	24	36	47	37	39	39	32
95th	48	49	38	35	27	44	47	29	25	36	54	40	39	39	32
98th	56	54	56	37	27	48	47	29	33	40	57	44	40	53	33
99th	63	62	56	37	37	52	48	41	33	40	57	44	40	53	33
Maximum	202	73	58	40	37	52	48	41	33	40	57	44	40	53	33

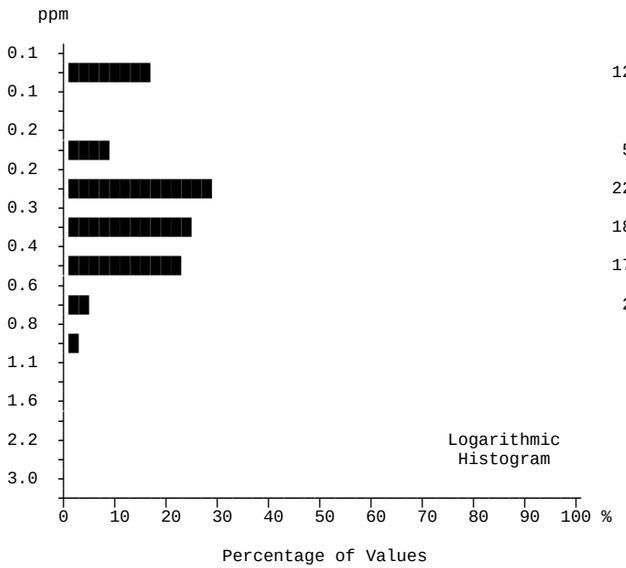
Lanthanum (La)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 2
analytical method	: INAA

Lanthanum by INAA

Summary Statistics



	N	%	Cum%
	123	15.5	15.5
	0	0.0	15.5
	57	7.2	22.6
	222	27.9	50.6
	180	22.6	73.2
	174	21.9	95.1
	28	3.5	98.6
	9	1.1	99.7
	1	0.1	99.9
	0	0.0	99.9
	1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	615	136	52	50	38	23	19	26	23	16	11	15	13	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0.36	0.37	0.34	0.34	0.40	0.34	0.31	0.50	0.47	0.33	0.27	0.35	0.39	0.61	0.54
Median	0.30	0.30	0.30	0.30	0.40	0.30	0.30	0.50	0.50	0.30	0.30	0.30	0.30	0.60	0.50
Mode	0.30	0.30	0.30	0.30	0.40	0.30	0.30	0.40	0.50	0.30	0.30	0.30	0.30	0.40	0.40
Range	2.4	2.4	0.6	0.7	0.5	1.0	0.6	0.5	0.6	0.5	0.4	0.4	0.4	0.5	0.6
St Dev	0.19	0.24	0.15	0.14	0.12	0.22	0.16	0.12	0.14	0.15	0.13	0.10	0.14	0.19	0.18
Coef Var	0.530	0.657	0.451	0.414	0.304	0.637	0.519	0.252	0.303	0.438	0.481	0.295	0.350	0.318	0.335
Log Mean	-0.505	-0.503	-0.522	-0.515	-0.427	-0.550	-0.570	-0.317	-0.348	-0.528	-0.635	-0.480	-0.437	-0.237	-0.290
Geo Mean	0.31	0.31	0.30	0.31	0.37	0.28	0.27	0.48	0.45	0.30	0.23	0.33	0.37	0.58	0.51
Log StDv	0.254	0.259	0.225	0.222	0.168	0.271	0.247	0.108	0.149	0.235	0.253	0.165	0.147	0.139	0.140
Log CVar	-0.504	-0.516	-0.433	-0.431	-0.394	-0.494	-0.434	-0.341	-0.429	-0.445	-0.399	-0.344	-0.336	-0.588	-0.482
Percntls															
Minimum	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.2	0.1	0.1	0.1	0.2	0.4	0.3
10th	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.4	0.3	0.1	0.1	0.3	0.2	0.4	0.3
20th	0.2	0.2	0.2	0.2	0.3	0.1	0.2	0.4	0.3	0.2	0.1	0.3	0.3	0.4	0.4
30th	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.4	0.4	0.3	0.1	0.3	0.3	0.4	0.4
40th	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.4	0.5	0.3	0.2	0.3	0.3	0.5	0.4
50th	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.5	0.5	0.3	0.3	0.3	0.3	0.6	0.5
60th	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.5	0.5	0.4	0.3	0.4	0.3	0.6	0.5
70th	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.5	0.5	0.4	0.3	0.4	0.4	0.7	0.5
80th	0.5	0.5	0.5	0.4	0.5	0.4	0.4	0.6	0.6	0.4	0.4	0.4	0.5	0.8	0.7
85th	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.6	0.6	0.5	0.4	0.5	0.6	0.8	0.7
90th	0.6	0.6	0.6	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.4	0.5	0.6	0.9	0.8
95th	0.6	0.7	0.6	0.5	0.6	0.7	0.6	0.7	0.7	0.6	0.4	0.5	0.6	0.9	0.8
98th	0.8	0.8	0.7	0.6	0.6	0.8	0.6	0.7	0.8	0.6	0.5	0.5	0.6	0.9	0.9
99th	0.9	1.1	0.7	0.6	0.6	1.1	0.7	0.8	0.8	0.6	0.5	0.5	0.6	0.9	0.9
Maximum	2.5	2.5	0.7	0.8	0.6	1.1	0.7	0.8	0.8	0.6	0.5	0.5	0.6	0.9	0.9

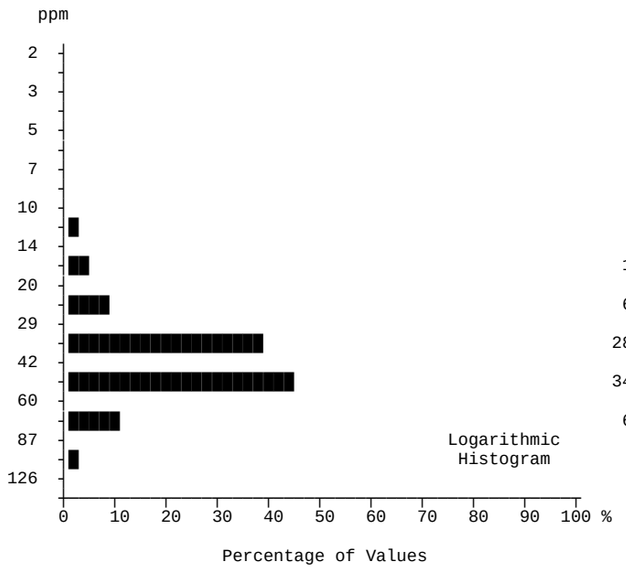
Lutetium (Lu)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.2
analytical method	: INAA

Lutetium by INAA

Summary Statistics



N	%	Cum%
1	0.1	0.1
0	0.0	0.1
1	0.1	0.3
0	0.0	0.3
4	0.5	0.8
18	2.3	3.0
61	7.7	10.7
289	36.4	47.0
345	43.4	90.4
68	8.6	99.0
7	0.9	99.9

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	793	180	68	61	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	43.7	47.6	41.3	35.4	36.2	53.8	53.8	33.6	35.4	44.5	44.9	44.6	53.1	37.5	38.1
Median	42.0	47.0	39.0	35.0	36.0	55.0	54.0	33.0	35.0	41.0	44.0	43.0	53.0	34.0	36.0
Mode	36.0	37.0	36.0	35.0	32.0	52.0	67.0	33.0	36.0	36.0	34.0	43.0	53.0	28.0	25.0
Range	127	67	108	58	27	50	41	41	35	68	49	35	60	37	30
St Dev	14.39	10.83	15.11	9.62	6.33	10.84	10.19	10.41	7.47	17.19	13.15	9.12	15.37	10.88	9.36
Coef Var	0.329	0.228	0.366	0.272	0.175	0.201	0.189	0.310	0.211	0.386	0.293	0.205	0.290	0.291	0.246
Log Mean	1.616	1.665	1.596	1.529	1.552	1.721	1.723	1.504	1.539	1.611	1.635	1.639	1.699	1.557	1.569
Geo Mean	41.3	46.3	39.5	33.8	35.7	52.6	52.8	31.9	34.6	40.8	43.1	43.6	50.0	36.0	37.1
Log StDv	0.154	0.107	0.123	0.152	0.075	0.097	0.087	0.146	0.990	0.199	0.131	0.100	0.178	0.126	0.104
Log CVar	0.095	0.064	0.077	0.100	0.048	0.056	0.051	0.097	0.064	0.124	0.080	0.061	0.105	0.081	0.066
Percntls															
Minimum	3	16	22	5	25	28	30	15	18	12	23	23	14	22	25
10th	28	34	29	23	28	40	42	18	28	16	28	34	14	22	25
20th	33	38	33	27	31	44	43	23	30	32	34	37	44	28	30
30th	36	42	35	31	32	51	49	29	33	36	34	41	46	28	32
40th	39	44	36	34	33	52	51	32	33	38	38	42	50	30	34
50th	42	47	39	35	36	55	54	33	35	41	44	43	53	34	36
60th	46	50	41	37	37	57	54	36	36	47	48	48	53	42	37
70th	50	54	44	40	39	58	60	36	37	50	51	49	60	43	39
80th	54	57	46	43	42	61	65	41	41	57	52	51	64	44	43
85th	57	59	49	44	42	62	67	42	41	64	52	55	70	47	47
90th	60	60	51	48	46	65	67	46	45	66	63	55	71	50	54
95th	67	64	55	50	46	65	67	51	46	73	65	57	71	50	54
98th	76	70	91	54	47	74	67	51	53	80	72	58	74	59	55
99th	87	72	91	54	52	78	71	56	53	80	72	58	74	59	55
Maximum	130	83	130	63	52	78	71	56	53	80	72	58	74	59	55

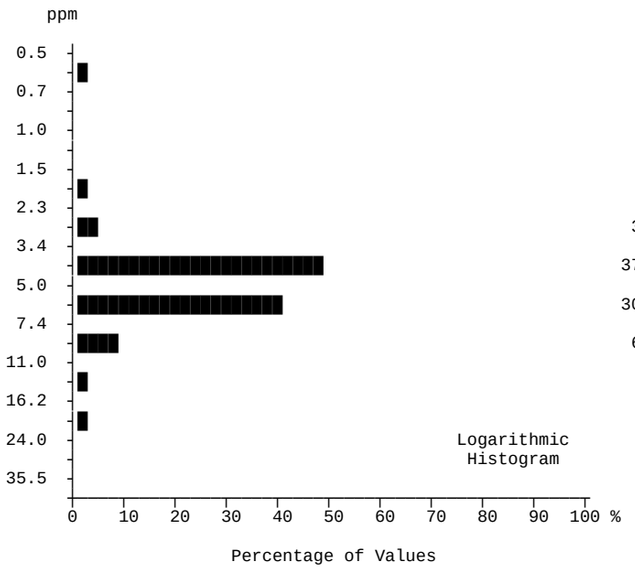
Rubidium (Rb)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 5
analytical method	: INAA

Rubidium by INAA

Summary Statistics



	N	%	Cum%
	2	0.3	0.3
	1	0.1	0.4
	0	0.0	0.4
	2	0.3	0.6
	33	4.2	4.8
	379	47.7	52.5
	305	38.4	90.8
	63	7.9	98.7
	6	0.8	99.5
	3	0.4	99.9
	1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	5.32	5.83	5.12	5.21	4.37	5.82	5.73	4.92	4.53	4.96	5.91	5.91	5.39	6.98	4.86
Median	5.00	5.30	4.90	5.00	4.20	5.40	5.50	4.60	4.50	4.80	5.50	5.70	5.10	6.80	4.10
Mode	4.80	4.70	4.80	4.00	4.80	4.50	5.40	4.20	4.50	4.30	4.70	5.70	4.90	3.40	3.90
Range	28.6	13.4	8.3	5.0	4.1	7.0	5.4	6.9	2.4	4.7	3.5	4.5	2.7	13.3	4.6
St Dev	1.94	1.94	1.45	1.23	0.82	1.60	1.08	1.42	0.71	1.30	1.12	1.28	0.78	3.58	1.53
Coef Var	0.365	0.333	0.283	0.236	0.189	0.274	0.188	0.288	0.157	0.262	0.190	0.217	0.146	0.513	0.314
Log Mean	0.704	0.747	0.695	0.705	0.633	0.751	0.751	0.678	0.651	0.680	0.765	0.761	0.727	0.799	0.669
Geo Mean	5.06	5.58	4.95	5.07	4.30	5.63	5.63	4.76	4.48	4.79	5.82	5.77	5.34	6.29	4.66
Log StDv	0.135	0.123	0.112	0.100	0.078	0.109	0.084	0.107	0.068	0.123	0.078	0.101	0.059	0.202	0.128
Log CVar	0.192	0.166	0.161	0.142	0.123	0.146	0.112	0.158	0.104	0.180	0.103	0.133	0.081	0.254	0.192
Percntls															
Minimum	0.6	3.0	2.4	3.3	3.2	3.6	3.1	3.3	3.5	2.4	4.7	3.3	4.5	3.4	3.2
10th	3.7	4.1	3.7	3.8	3.3	4.0	4.5	3.7	3.6	3.1	4.7	4.3	4.5	3.4	3.2
20th	4.1	4.4	4.2	4.0	3.7	4.5	5.0	3.9	3.8	4.0	5.0	4.6	4.8	3.6	3.7
30th	4.4	4.7	4.4	4.4	3.8	5.1	5.4	4.2	3.9	4.2	5.1	5.4	4.9	4.5	3.9
40th	4.7	5.0	4.8	4.9	4.0	5.2	5.4	4.2	4.3	4.3	5.2	5.6	5.0	4.6	3.9
50th	5.0	5.3	4.9	5.0	4.2	5.4	5.5	4.6	4.5	4.8	5.5	5.7	5.1	6.8	4.1
60th	5.3	5.7	5.1	5.2	4.5	5.6	5.7	4.9	4.6	5.4	5.7	5.9	5.1	7.3	4.5
70th	5.7	6.2	5.4	5.7	4.8	6.1	6.0	4.9	4.8	5.8	6.2	6.2	5.6	7.4	5.0
80th	6.3	7.0	5.7	6.1	4.9	6.7	6.4	5.4	5.1	6.3	6.6	7.1	5.7	8.2	5.9
85th	6.6	7.5	5.9	6.4	5.0	6.9	6.6	6.1	5.3	6.5	7.2	7.4	5.8	9.0	6.5
90th	7.3	8.1	6.5	7.1	5.1	7.6	6.7	6.4	5.7	6.5	7.7	7.4	6.8	9.3	7.3
95th	8.2	9.0	8.0	7.6	5.5	8.0	8.2	6.6	5.7	6.8	7.7	7.8	6.8	9.3	7.3
98th	10.0	11.2	10.5	8.2	6.0	10.0	8.2	6.6	5.9	7.1	8.2	7.8	7.2	16.7	7.8
99th	11.5	13.3	10.5	8.2	7.3	10.6	8.5	10.2	5.9	7.1	8.2	7.8	7.2	16.7	7.8
Maximum	29.2	16.4	10.7	8.3	7.3	10.6	8.5	10.2	5.9	7.1	8.2	7.8	7.2	16.7	7.8

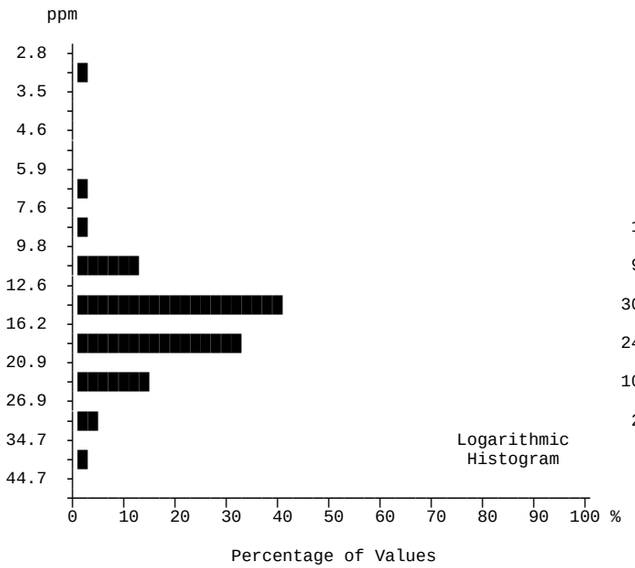
Samarium (Sm)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.1
analytical method	: INAA

Samarium by INAA

Summary Statistics



N	%	Cum%
2	0.3	0.3
0	0.0	0.3
0	0.0	0.3
2	0.3	0.5
14	1.8	2.3
92	11.6	13.8
309	38.9	52.7
245	30.8	83.5
108	13.6	97.1
20	2.5	99.6
3	0.4	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	16.79	16.02	16.52	19.94	18.75	14.03	14.53	19.23	19.63	20.69	17.19	16.44	17.69	13.77	15.25
Median	16.00	16.00	17.00	19.00	18.00	13.00	14.00	17.00	20.00	20.00	16.00	16.00	17.00	14.00	17.00
Mode	17.00	16.00	14.00	17.00	17.00	13.00	13.00	17.00	15.00	17.00	15.00	18.00	17.00	11.00	11.00
Range	34.4	19.8	22.8	26.8	16.0	8.0	11.8	16.7	14.4	18.7	13.6	11.5	7.7	6.0	9.2
St Dev	4.51	3.53	3.61	5.09	3.85	2.19	3.03	4.32	3.63	4.72	3.41	3.27	2.29	2.39	3.47
Coef Var	0.269	0.220	0.219	0.255	0.205	0.156	0.209	0.225	0.185	0.228	0.199	0.199	0.129	0.173	0.227
Log Mean	1.210	1.195	1.204	1.286	1.264	1.142	1.154	1.274	1.286	1.306	1.227	1.208	1.244	1.133	1.172
Geo Mean	16.20	15.66	16.00	19.33	18.38	13.87	14.27	18.79	19.31	20.23	16.88	16.14	17.56	13.58	14.87
Log StDv	0.118	0.091	0.125	0.109	0.087	0.067	0.083	0.094	0.080	0.093	0.087	0.086	0.056	0.075	0.102
Log CVar	0.097	0.076	0.104	0.085	0.069	0.058	0.072	0.074	0.062	0.071	0.071	0.071	0.045	0.067	0.087
Percntls															
Minimum	2.8	9.4	2.8	9.3	12.0	11.0	11.0	13.0	14.0	15.0	11.0	11.0	14.0	11.0	11.0
10th	12.0	12.0	13.0	14.0	14.0	11.0	11.0	14.0	15.0	15.0	13.0	13.0	14.0	11.0	11.0
20th	13.0	13.0	14.0	16.0	15.0	12.0	12.0	16.0	16.0	17.0	15.0	13.0	15.0	11.0	11.0
30th	14.0	14.0	14.0	17.0	17.0	13.0	13.0	17.0	17.0	17.0	15.0	14.0	16.0	11.0	12.0
40th	15.0	15.0	15.0	18.0	17.0	13.0	13.0	17.0	18.0	18.0	16.0	15.0	17.0	13.0	13.0
50th	16.0	16.0	17.0	19.0	18.0	13.0	14.0	17.0	20.0	20.0	16.0	16.0	17.0	14.0	17.0
60th	17.0	16.0	17.0	20.1	19.0	15.0	14.0	18.0	20.5	20.4	17.0	17.0	18.0	14.0	17.0
70th	18.0	17.0	18.0	22.0	20.0	15.0	15.0	20.9	20.9	21.8	20.0	18.0	19.0	14.0	17.0
80th	20.0	19.0	19.0	23.1	21.1	16.0	16.0	23.6	22.2	24.1	20.1	18.0	19.0	16.0	18.0
85th	21.1	19.0	20.4	23.7	22.6	16.0	17.0	24.6	23.3	26.0	20.8	21.1	20.2	17.0	19.0
90th	22.5	20.7	21.0	24.8	24.2	17.0	19.0	24.9	24.5	26.2	21.0	21.1	20.8	17.0	19.0
95th	25.1	22.5	22.0	29.8	26.2	17.0	21.7	25.9	24.7	27.8	21.0	21.4	20.8	17.0	19.0
98th	28.4	25.4	23.0	33.5	26.8	18.0	21.7	25.9	28.4	33.7	24.6	22.5	21.7	17.0	20.2
99th	30.1	25.9	23.0	33.5	28.0	19.0	22.8	29.7	28.4	33.7	24.6	22.5	21.7	17.0	20.2
Maximum	37.2	29.2	25.6	36.1	28.0	19.0	22.8	29.7	28.4	33.7	24.6	22.5	21.7	17.0	20.2

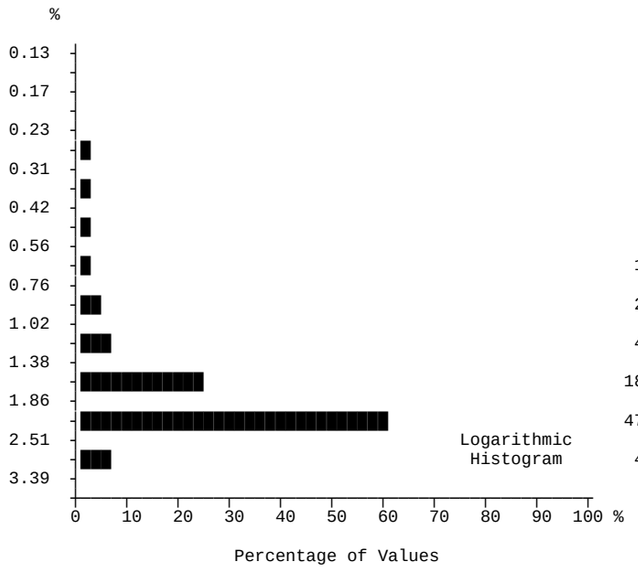
Scandium (Sc)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.2
analytical method	: INAA

Scandium by INAA

Summary Statistics



N	%	Cum%
1	0.1	0.1
1	0.1	0.3
4	0.5	0.8
3	0.4	1.1
8	1.0	2.1
10	1.3	3.4
21	2.6	6.0
49	6.2	12.2
183	23.0	35.2
471	59.2	94.5
44	5.5	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	1.94	2.07	1.77	1.98	1.70	2.14	2.09	1.75	1.99	1.88	1.96	1.97	1.88	2.12	2.36
Median	2.05	2.22	1.90	2.11	1.70	2.23	2.17	1.80	2.02	2.00	2.15	2.10	2.10	2.35	2.40
Mode	1.80	1.80	1.80	1.80	1.80	1.80	1.90	1.40	1.80	1.80	0.66	2.28	1.90	2.38	1.30
Range	3.01	2.58	1.71	2.53	1.08	2.16	1.79	1.86	1.21	1.25	1.84	2.19	2.10	1.48	1.63
St Dev	0.50	0.51	0.47	0.49	0.28	0.47	0.42	0.53	0.28	0.36	0.56	0.53	0.58	0.53	0.42
Coef Var	0.256	0.245	0.264	0.249	0.162	0.222	0.199	0.305	0.140	0.190	0.287	0.272	0.308	0.248	0.179
Log Mean	0.267	0.291	0.229	0.272	0.225	0.315	0.310	0.218	0.294	0.266	0.268	0.269	0.232	0.311	0.365
Geo Mean	1.85	1.95	1.69	1.87	1.68	2.06	2.04	1.65	1.97	1.84	1.85	1.86	1.71	2.04	2.32
Log StDv	0.157	0.181	0.136	0.183	0.073	0.136	0.102	0.162	0.067	0.092	0.164	0.178	0.249	0.130	0.090
Log CVar	0.591	0.626	0.596	0.672	0.326	0.432	0.331	0.745	0.227	0.345	0.615	0.664	1.077	0.420	0.247
Percntls															
Minimum	0.15	0.18	0.69	0.15	1.10	0.53	1.00	0.56	1.20	1.10	0.66	0.47	0.27	1.10	1.30
10th	1.20	1.50	1.00	1.20	1.30	1.40	1.40	1.00	1.70	1.20	1.00	1.40	0.27	1.10	1.30
20th	1.60	1.80	1.30	1.60	1.40	1.80	1.80	1.30	1.80	1.50	1.30	1.50	1.70	1.40	2.11
30th	1.80	2.03	1.60	1.80	1.50	2.06	1.90	1.40	1.80	1.70	1.70	1.70	1.90	2.11	2.19
40th	1.90	2.12	1.80	2.01	1.60	2.18	2.08	1.50	2.00	1.80	2.05	1.90	1.90	2.24	2.31
50th	2.05	2.22	1.90	2.11	1.70	2.23	2.17	1.80	2.02	2.00	2.15	2.10	2.10	2.35	2.40
60th	2.16	2.29	2.00	2.20	1.80	2.37	2.23	2.01	2.07	2.06	2.22	2.25	2.10	2.38	2.42
70th	2.25	2.36	2.07	2.27	1.90	2.42	2.32	2.07	2.14	2.11	2.36	2.27	2.14	2.38	2.45
80th	2.35	2.42	2.18	2.35	2.00	2.46	2.42	2.33	2.20	2.14	2.37	2.28	2.23	2.49	2.66
85th	2.40	2.45	2.23	2.40	2.01	2.48	2.47	2.34	2.22	2.23	2.39	2.36	2.31	2.51	2.73
90th	2.45	2.50	2.26	2.47	2.04	2.59	2.48	2.36	2.36	2.23	2.40	2.36	2.32	2.53	2.84
95th	2.53	2.55	2.36	2.51	2.09	2.66	2.53	2.40	2.39	2.34	2.46	2.43	2.32	2.53	2.84
98th	2.66	2.62	2.40	2.53	2.11	2.66	2.53	2.40	2.41	2.35	2.50	2.66	2.37	2.58	2.93
99th	2.73	2.65	2.40	2.53	2.18	2.69	2.79	2.42	2.41	2.35	2.50	2.66	2.37	2.58	2.93
Maximum	3.16	2.76	2.40	2.68	2.18	2.69	2.79	2.42	2.41	2.35	2.50	2.66	2.37	2.58	2.93

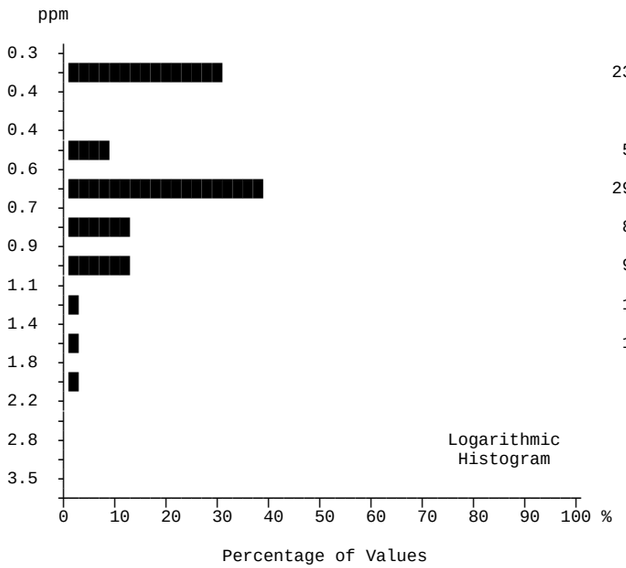
Sodium (Na)

Stream Sediment

number of values	: 795
units	: %
detection limit	: 0.02
analytical method	: INAA

Sodium by INAA

Summary Statistics



N	%	Cum%
234	29.4	29.4
0	0.0	29.4
57	7.2	36.6
292	36.7	73.3
87	10.9	84.3
95	11.9	96.2
17	2.1	98.4
10	1.3	99.6
2	0.3	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	504	112	44	46	28	25	26	16	12	12	11	11	9	6	6
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0.62	0.61	0.61	0.63	0.63	0.73	0.74	0.55	0.53	0.53	0.63	0.58	0.54	0.54	0.53
Median	0.60	0.60	0.60	0.60	0.60	0.70	0.80	0.60	0.50	0.60	0.60	0.60	0.60	0.30	0.50
Mode	0.30	0.30	0.60	0.60	0.70	0.30	0.80	0.30	0.30	0.30	0.30	0.60	0.30	0.30	0.30
Range	2.4	1.4	1.0	1.6	1.0	0.9	0.8	0.8	0.9	0.6	1.2	0.6	0.5	0.8	0.6
St Dev	0.29	0.26	0.21	0.29	0.25	0.28	0.18	0.23	0.25	0.20	0.35	0.19	0.19	0.29	0.22
Coef Var	0.463	0.419	0.350	0.457	0.393	0.378	0.248	0.415	0.469	0.381	0.555	0.334	0.356	0.539	0.417
Log Mean	-0.253	-0.253	-0.245	-0.239	-0.240	-0.175	-0.144	-0.301	-0.321	-0.307	-0.260	-0.263	-0.301	-0.326	-0.312
Geo Mean	0.56	0.56	0.57	0.58	0.58	0.67	0.72	0.50	0.48	0.49	0.55	0.55	0.50	0.47	0.49
Log StDv	0.198	0.192	0.165	0.183	0.185	0.195	0.130	0.189	0.198	0.181	0.238	0.167	0.175	0.229	0.189
Log CVar	-0.784	-0.764	-0.675	-0.764	-0.773	-1.114	-0.904	-0.630	-0.617	-0.591	-0.921	-0.637	-0.581	-0.705	-0.606
Percntls															
Minimum	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
10th	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
20th	0.3	0.3	0.3	0.3	0.3	0.3	0.6	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
30th	0.5	0.5	0.5	0.6	0.5	0.6	0.7	0.3	0.3	0.3	0.3	0.5	0.3	0.3	0.3
40th	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.3	0.3	0.3	0.3	0.6	0.6	0.3	0.3
50th	0.6	0.6	0.6	0.6	0.6	0.7	0.8	0.6	0.5	0.6	0.6	0.6	0.6	0.3	0.5
60th	0.7	0.7	0.6	0.6	0.7	0.8	0.8	0.6	0.6	0.6	0.7	0.6	0.6	0.6	0.6
70th	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.6
80th	0.8	0.8	0.8	0.7	0.8	1.0	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8	0.7
85th	0.9	0.9	0.8	0.8	0.8	1.0	0.9	0.7	0.8	0.7	0.9	0.8	0.7	0.8	0.8
90th	0.9	0.9	0.9	0.8	0.9	1.1	1.0	0.8	0.8	0.7	1.0	0.8	0.7	0.9	0.8
95th	1.1	1.0	0.9	1.0	1.0	1.1	1.0	0.9	0.9	0.8	1.2	0.8	0.7	0.9	0.8
98th	1.3	1.1	1.0	1.7	1.2	1.1	1.0	0.9	1.2	0.9	1.5	0.9	0.8	1.1	0.9
99th	1.6	1.3	1.0	1.7	1.3	1.2	1.1	1.1	1.2	0.9	1.5	0.9	0.8	1.1	0.9
Maximum	2.7	1.7	1.3	1.9	1.3	1.2	1.1	1.1	1.2	0.9	1.5	0.9	0.8	1.1	0.9

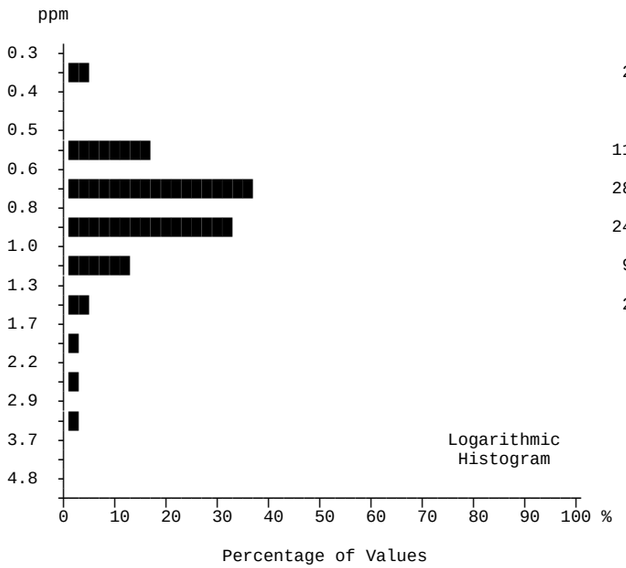
Tantalum (Ta)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.5
analytical method	: INAA

Tantalum by INAA

Summary Statistics



N	%	Cum%
25	3.1	3.1
0	0.0	3.1
119	15.0	18.1
287	36.1	54.2
242	30.4	84.7
93	11.7	96.4
20	2.5	98.9
4	0.5	99.4
3	0.4	99.7
2	0.3	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	753	175	63	60	39	31	28	26	25	18	18	15	14	13	12
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0.86	0.88	0.85	0.85	0.80	0.88	0.91	0.89	0.81	0.77	0.93	0.90	0.86	1.12	0.83
Median	0.80	0.80	0.80	0.80	0.80	0.90	0.90	0.80	0.80	0.80	0.90	0.90	0.80	1.00	0.80
Mode	0.80	0.70	0.80	0.80	0.70	0.90	0.80	0.80	0.90	1.00	0.80	0.90	0.90	0.70	0.70
Range	3.2	2.1	1.2	1.0	0.7	1.7	0.8	1.0	0.5	0.8	0.5	0.9	0.5	1.9	0.7
St Dev	0.29	0.30	0.22	0.20	0.16	0.31	0.17	0.23	0.14	0.23	0.14	0.21	0.13	0.54	0.23
Coef Var	0.338	0.338	0.263	0.238	0.200	0.348	0.191	0.261	0.175	0.296	0.156	0.237	0.157	0.478	0.280
Log Mean	-0.088	-0.074	-0.085	-0.082	-0.106	-0.079	-0.051	-0.063	-0.097	-0.136	-0.037	-0.062	-0.072	0.011	-0.096
Geo Mean	0.82	0.84	0.82	0.83	0.78	0.83	0.89	0.87	0.80	0.73	0.92	0.87	0.85	1.02	0.80
Log StDv	0.136	0.128	0.118	0.101	0.088	0.142	0.088	0.109	0.078	0.159	0.067	0.139	0.065	0.189	0.121
Log CVar	-1.545	-1.758	-1.390	-1.238	-0.838	-1.802	-1.757	-1.754	-0.801	-1.166	-1.814	-2.235	-0.913	18.870	-1.262
Percntls															
Minimum	0.3	0.3	0.3	0.5	0.5	0.3	0.5	0.6	0.6	0.3	0.7	0.3	0.7	0.6	0.5
10th	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.6	0.3	0.8	0.7	0.7	0.6	0.5
20th	0.7	0.7	0.7	0.7	0.6	0.6	0.8	0.6	0.7	0.6	0.8	0.8	0.7	0.7	0.6
30th	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.6	0.8	0.8	0.8	0.7	0.7
40th	0.8	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.7
50th	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.8	0.8	0.8	0.9	0.9	0.8	1.0	0.8
60th	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.9	0.9	1.2	0.8
70th	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9	1.0	1.0	0.9	1.2	0.9
80th	1.0	1.0	1.0	1.0	0.9	1.0	1.0	1.0	0.9	1.0	1.1	1.0	0.9	1.3	1.0
85th	1.1	1.1	1.1	1.1	1.0	1.0	1.1	1.0	0.9	1.0	1.1	1.1	0.9	1.4	1.1
90th	1.1	1.2	1.1	1.1	1.0	1.1	1.1	1.1	1.0	1.0	1.1	1.1	1.0	1.7	1.2
95th	1.3	1.3	1.4	1.2	1.0	1.4	1.2	1.3	1.0	1.0	1.1	1.2	1.0	1.7	1.2
98th	1.5	1.8	1.4	1.3	1.0	1.5	1.2	1.3	1.1	1.1	1.2	1.2	1.2	2.5	1.2
99th	1.8	2.2	1.4	1.3	1.2	2.0	1.3	1.6	1.1	1.1	1.2	1.2	1.2	2.5	1.2
Maximum	3.5	2.4	1.5	1.5	1.2	2.0	1.3	1.6	1.1	1.1	1.2	1.2	1.2	2.5	1.2

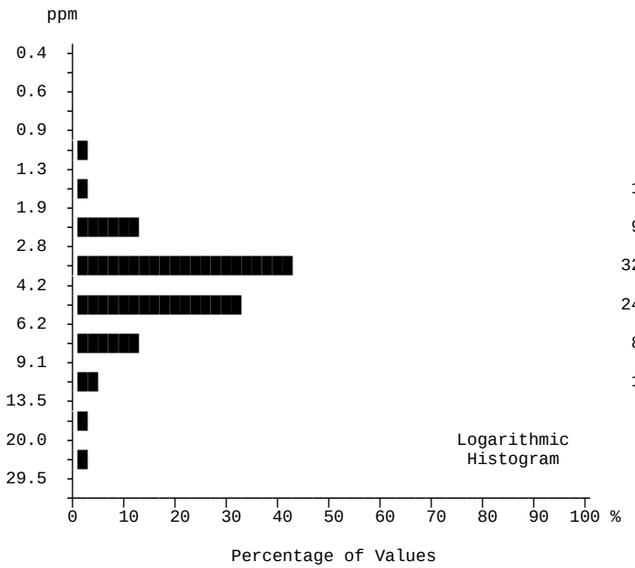
Terbium (Tb)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.5
analytical method	: INAA

Terbium by INAA

Summary Statistics



N	%	Cum%
1	0.1	0.1
0	0.0	0.1
2	0.3	0.4
10	1.3	1.6
93	11.7	13.3
329	41.4	54.7
246	30.9	85.7
89	11.2	96.9
19	2.4	99.2
4	0.5	99.7
2	0.3	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	4.55	4.71	4.13	3.92	3.47	5.70	6.21	2.88	3.19	3.82	5.52	4.71	4.45	3.65	3.22
Median	4.00	4.30	4.00	3.70	3.50	5.40	6.40	2.70	3.10	3.90	4.10	4.40	4.40	3.50	3.00
Mode	3.60	3.70	3.50	3.40	2.60	3.90	6.70	2.50	2.60	3.30	4.00	4.40	4.00	2.60	2.90
Range	25.3	8.3	10.8	5.2	2.7	5.5	4.6	2.2	4.9	4.3	9.8	3.1	3.3	2.4	1.9
St Dev	2.20	1.46	1.37	0.92	0.66	1.33	1.03	0.64	0.92	1.21	3.02	0.94	0.88	0.86	0.64
Coef Var	0.483	0.310	0.331	0.234	0.190	0.233	0.166	0.222	0.288	0.317	0.548	0.200	0.198	0.234	0.197
Log Mean	0.622	0.654	0.600	0.582	0.533	0.745	0.786	0.450	0.491	0.560	0.698	0.665	0.640	0.552	0.501
Geo Mean	4.19	4.51	3.98	3.82	3.41	5.55	6.11	2.82	3.09	3.63	4.99	4.62	4.36	3.56	3.17
Log StDv	0.170	0.126	0.112	0.990	0.082	0.103	0.081	0.095	0.102	0.146	0.184	0.088	0.093	0.103	0.084
Log CVar	0.274	0.193	0.187	0.171	0.155	0.138	0.103	0.211	0.208	0.261	0.265	0.132	0.146	0.187	0.168
Percntls															
Minimum	0.5	1.7	2.2	2.1	2.4	3.2	3.3	1.9	2.0	1.9	3.2	3.2	2.6	2.6	2.4
10th	2.7	3.2	3.1	2.8	2.6	3.9	4.8	2.1	2.6	2.0	3.4	3.4	2.6	2.6	2.4
20th	3.2	3.6	3.4	3.2	2.7	4.2	5.3	2.3	2.6	2.5	3.6	3.8	4.0	2.6	2.6
30th	3.5	3.7	3.5	3.4	3.0	5.0	5.9	2.5	2.7	2.9	3.9	4.3	4.0	3.0	2.9
40th	3.7	4.0	3.7	3.6	3.3	5.3	6.1	2.5	2.8	3.3	4.0	4.4	4.4	3.2	2.9
50th	4.0	4.3	4.0	3.7	3.5	5.4	6.4	2.7	3.1	3.9	4.1	4.4	4.4	3.5	3.0
60th	4.4	4.7	4.2	3.8	3.6	5.9	6.5	3.0	3.2	4.0	4.4	4.8	4.5	4.0	3.2
70th	4.9	5.5	4.4	4.2	3.7	6.1	6.7	3.1	3.3	4.2	5.4	4.9	4.7	4.1	3.4
80th	5.7	5.8	4.6	4.7	3.9	7.0	6.9	3.4	3.4	4.9	5.6	5.8	5.0	4.3	3.6
85th	6.1	6.1	4.9	4.8	4.1	7.0	7.3	3.8	3.6	5.3	6.1	5.9	5.3	4.4	4.0
90th	6.7	6.5	4.9	5.0	4.2	7.3	7.3	3.8	3.9	5.4	8.8	5.9	5.6	4.9	4.2
95th	7.9	7.1	5.4	5.3	4.6	7.5	7.5	4.0	4.0	5.5	13.0	6.1	5.6	4.9	4.2
98th	11.0	9.0	6.7	6.0	4.8	8.5	7.5	4.0	6.9	6.2	13.0	6.3	5.9	5.0	4.3
99th	13.0	9.4	6.7	6.0	5.1	8.7	7.9	4.1	6.9	6.2	13.0	6.3	5.9	5.0	4.3
Maximum	25.8	10.0	13.0	7.3	5.1	8.7	7.9	4.1	6.9	6.2	13.0	6.3	5.9	5.0	4.3

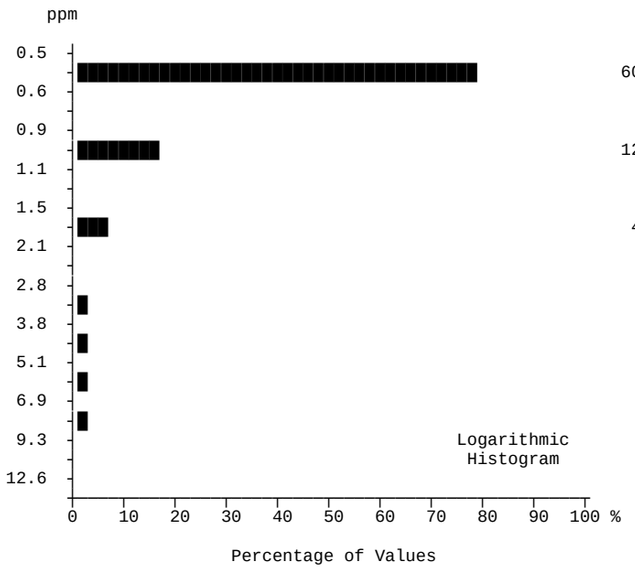
Thorium (Th)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.2
analytical method	: INAA

Thorium by INAA

Summary Statistics



N	%	Cum%
608	76.5	76.5
0	0.0	76.5
125	15.7	92.2
0	0.0	92.2
45	5.7	97.9
0	0.0	97.9
5	0.6	98.5
7	0.9	99.4
2	0.3	99.6
2	0.3	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	62	6	6	8	1	2	3	4	3	5	2	0	0	0	0
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0.75	0.60	0.91	0.94	0.59	0.77	0.86	1.00	0.78	1.00	0.86	0.69	0.57	0.54	0.54
Median	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Mode	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Range	9.5	3.5	7.5	9.5	1.5	1.5	3.5	3.5	2.5	2.5	3.5	0.5	0.5	0.5	0.5
St Dev	0.76	0.38	1.35	1.29	0.27	0.40	0.73	1.05	0.74	0.74	0.87	0.25	0.18	0.14	0.14
Coef Var	1.010	0.625	1.483	1.364	0.468	0.524	0.848	1.049	0.945	0.742	1.012	0.364	0.318	0.258	0.258
Log Mean	-0.199	-0.256	-0.182	-0.146	-0.256	-0.160	-0.145	-0.132	-0.203	-0.092	-0.167	-0.188	-0.258	-0.278	-0.278
Geo Mean	0.63	0.55	0.66	0.71	0.55	0.69	0.72	0.74	0.63	0.81	0.68	0.65	0.55	0.53	0.53
Log StDv	0.210	0.140	0.266	0.261	0.128	0.187	0.236	0.298	0.243	0.274	0.258	0.151	0.109	0.083	0.083
Log CVar	-1.056	-0.551	-1.469	-1.789	-0.504	-1.176	-1.629	-2.258	-1.205	-3.009	-1.542	-0.801	-0.424	-0.301	-0.301
Percntls															
Minimum	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
10th	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
20th	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
30th	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
40th	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
50th	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
60th	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1.0	0.5	0.5	0.5	0.5	0.5
70th	0.5	0.5	0.5	1.0	0.5	1.0	1.0	0.5	0.5	1.0	0.5	1.0	0.5	0.5	0.5
80th	1.0	0.5	1.0	1.0	0.5	1.0	1.0	1.0	0.5	2.0	1.0	1.0	0.5	0.5	0.5
85th	1.0	0.5	1.0	1.0	0.5	1.0	1.0	1.0	0.5	2.0	1.0	1.0	0.5	0.5	0.5
90th	1.0	1.0	1.0	2.0	1.0	1.0	1.0	2.0	2.0	2.0	1.0	1.0	1.0	0.5	0.5
95th	2.0	1.0	2.0	2.0	1.0	1.0	2.0	4.0	3.0	2.0	2.0	1.0	1.0	0.5	0.5
98th	3.0	2.0	8.0	3.0	1.0	2.0	2.0	4.0	3.0	3.0	4.0	1.0	1.0	1.0	1.0
99th	4.0	2.0	8.0	3.0	2.0	2.0	4.0	4.0	3.0	3.0	4.0	1.0	1.0	1.0	1.0
Maximum	10.0	4.0	8.0	10.0	2.0	2.0	4.0	4.0	3.0	3.0	4.0	1.0	1.0	1.0	1.0

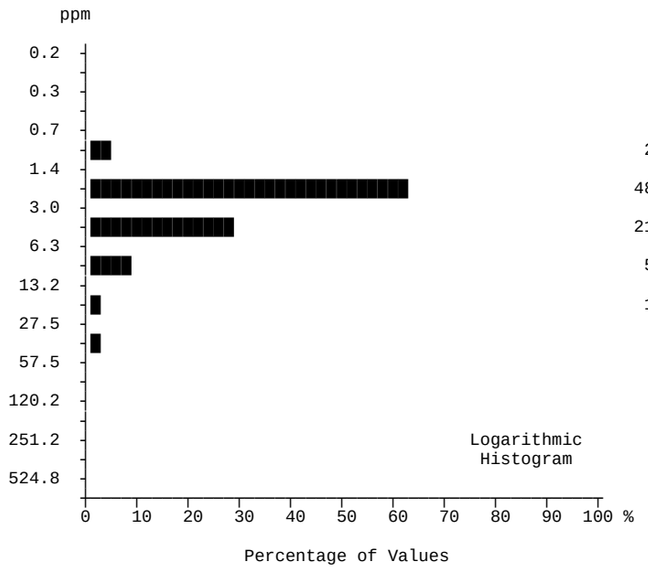
Tungsten (W)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 1
analytical method	: INAA

Tungsten by INAA

Summary Statistics



N	%	Cum%
1	0.1	0.1
1	0.1	0.3
20	2.5	2.8
480	60.4	63.1
216	27.2	90.3
56	7.0	97.4
11	1.4	98.7
9	1.1	99.9
0	0.0	99.9
0	0.0	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	794	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	4.17	3.56	3.12	3.00	2.09	4.86	4.24	3.01	2.86	2.30	3.65	3.01	2.90	2.89	2.24
Median	2.70	2.90	2.30	2.70	2.00	3.30	3.60	2.20	2.20	2.00	2.60	2.70	2.60	3.10	2.20
Mode	1.90	2.30	1.90	2.10	1.90	2.50	3.30	1.80	2.10	1.90	2.20	2.40	2.40	3.10	2.20
Range	297.8	22.5	30.4	9.3	2.2	22.5	8.2	11.4	11.5	4.0	6.7	3.2	2.8	1.8	1.4
St Dev	11.32	2.36	3.69	1.38	0.53	4.35	1.81	2.48	2.27	0.79	2.15	0.88	0.77	0.59	0.50
Coef Var	2.715	0.664	1.183	0.461	0.254	0.896	0.426	0.824	0.794	0.345	0.589	0.293	0.264	0.202	0.224
Log Mean	0.479	0.499	0.421	0.449	0.306	0.600	0.596	0.408	0.396	0.340	0.506	0.461	0.451	0.452	0.340
Geo Mean	3.01	3.16	2.64	2.81	2.02	3.98	3.94	2.56	2.49	2.19	3.21	2.89	2.82	2.83	2.19
Log StDv	0.263	0.191	0.194	0.143	0.108	0.241	0.162	0.214	0.197	0.136	0.213	0.124	0.990	0.990	0.095
Log CVar	0.550	0.384	0.463	0.319	0.354	0.402	0.273	0.526	0.497	0.402	0.422	0.268	0.219	0.220	0.280
Percntls															
Minimum	0.2	1.2	1.5	1.7	1.3	1.8	1.8	1.6	1.5	1.0	2.0	1.6	2.2	1.8	1.6
10th	1.8	2.0	1.8	2.0	1.4	2.5	2.7	1.8	1.6	1.6	2.1	2.2	2.2	1.8	1.6
20th	2.0	2.2	1.9	2.1	1.5	2.6	3.1	1.8	1.8	1.8	2.2	2.4	2.4	2.0	1.8
30th	2.2	2.4	2.0	2.3	1.8	2.9	3.3	1.9	2.0	1.9	2.2	2.5	2.4	2.8	1.8
40th	2.4	2.6	2.2	2.5	1.9	3.1	3.4	2.0	2.1	1.9	2.3	2.6	2.6	2.9	2.0
50th	2.7	2.9	2.3	2.7	2.0	3.3	3.6	2.2	2.2	2.0	2.6	2.7	2.6	3.1	2.2
60th	3.0	3.2	2.5	3.0	2.1	3.7	3.8	2.3	2.3	2.4	2.8	2.9	2.6	3.1	2.2
70th	3.4	3.7	3.0	3.2	2.3	4.1	4.0	2.7	2.6	2.5	3.5	3.1	2.8	3.2	2.2
80th	4.1	4.3	3.3	3.5	2.5	4.7	5.3	2.8	2.7	2.7	4.2	3.5	2.9	3.3	2.7
85th	4.8	4.6	3.8	3.7	2.5	5.9	5.7	3.0	3.1	2.7	5.9	4.2	3.6	3.3	2.9
90th	6.2	5.5	4.1	4.0	2.7	8.6	7.0	4.2	4.1	3.0	7.0	4.2	3.9	3.4	3.0
95th	9.4	7.9	4.7	4.4	2.9	11.0	7.8	8.6	5.0	3.0	7.7	4.6	3.9	3.4	3.0
98th	16.0	9.2	7.6	7.4	3.4	13.0	7.8	8.6	13.0	5.0	8.7	4.8	5.0	3.6	3.0
99th	29.5	11.0	7.6	7.4	3.5	24.3	10.0	13.0	13.0	5.0	8.7	4.8	5.0	3.6	3.0
Maximum	298.0	23.7	31.9	11.0	3.5	24.3	10.0	13.0	13.0	5.0	8.7	4.8	5.0	3.6	3.0

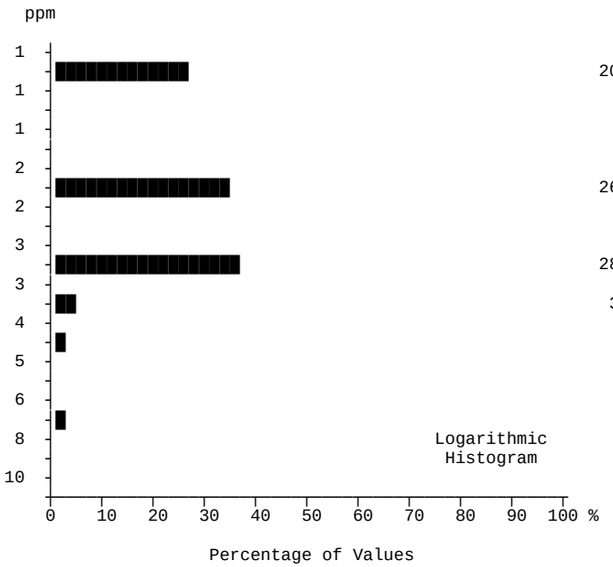
Uranium (U)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 0.2
analytical method	: INAA

Uranium by INAA

Summary Statistics



N	%	Cum%
201	25.3	25.3
0	0.0	25.3
0	0.0	25.3
269	33.8	59.1
0	0.0	59.1
283	35.6	94.7
31	3.9	98.6
5	0.6	99.2
1	0.1	99.4
4	0.5	99.9
0	0.0	99.9

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	325	78	28	31	13	15	18	8	10	6	9	7	8	6	4
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	2.24	2.32	2.22	2.37	2.03	2.53	2.59	2.08	2.16	1.90	2.44	2.44	2.50	2.38	2.23
Median	2.00	2.00	2.00	2.00	2.00	2.00	3.00	2.00	2.00	2.00	2.00	2.00	3.00	2.00	2.00
Mode	3.00	3.00	3.00	3.00	2.00	2.00	3.00	2.00	2.00	1.00	3.00	2.00	2.00	1.00	2.00
Range	10.0	10.0	3.0	3.0	3.0	7.0	4.0	2.0	2.0	2.0	3.0	3.0	2.0	3.0	3.0
St Dev	1.01	1.21	0.83	0.79	0.86	1.29	0.91	0.74	0.80	0.83	0.78	0.73	0.65	1.19	1.01
Coef Var	0.451	0.520	0.372	0.335	0.426	0.512	0.351	0.358	0.370	0.436	0.321	0.298	0.260	0.500	0.454
Log Mean	0.306	0.315	0.311	0.345	0.264	0.358	0.381	0.286	0.299	0.237	0.363	0.367	0.380	0.319	0.305
Geo Mean	2.02	2.06	2.05	2.21	1.83	2.28	2.40	1.93	1.99	1.72	2.30	2.33	2.40	2.08	2.02
Log StDv	0.203	0.214	0.187	0.175	0.202	0.202	0.182	0.177	0.189	0.203	0.163	0.141	0.139	0.246	0.207
Log CVar	0.662	0.682	0.603	0.509	0.766	0.566	0.478	0.622	0.631	0.860	0.450	0.384	0.366	0.772	0.681
Percntls															
Minimum	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
10th	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	1.0	1.0	1.0
20th	1.0	1.0	1.0	2.0	1.0	2.0	2.0	1.0	1.0	1.0	2.0	2.0	2.0	1.0	1.0
30th	2.0	2.0	2.0	2.0	1.0	2.0	2.0	2.0	2.0	1.0	2.0	2.0	2.0	1.0	2.0
40th	2.0	2.0	2.0	2.0	2.0	2.0	3.0	2.0	2.0	1.0	2.0	2.0	2.0	2.0	2.0
50th	2.0	2.0	2.0	2.0	2.0	2.0	3.0	2.0	2.0	2.0	2.0	2.0	3.0	2.0	2.0
60th	3.0	3.0	3.0	3.0	2.0	3.0	3.0	2.0	2.0	2.0	3.0	3.0	3.0	3.0	2.0
70th	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.0	3.0	2.0	3.0	3.0	3.0	3.0	2.0
80th	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
85th	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	4.0	3.0
90th	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	4.0	4.0
95th	4.0	4.0	3.0	3.0	3.0	4.0	4.0	3.0	3.0	3.0	3.0	3.0	3.0	4.0	4.0
98th	4.0	5.0	4.0	4.0	3.0	4.0	4.0	3.0	3.0	3.0	4.0	4.0	3.0	4.0	4.0
99th	5.0	6.0	4.0	4.0	4.0	8.0	5.0	3.0	3.0	3.0	4.0	4.0	3.0	4.0	4.0
Maximum	11.0	11.0	4.0	4.0	4.0	8.0	5.0	3.0	3.0	3.0	4.0	4.0	3.0	4.0	4.0

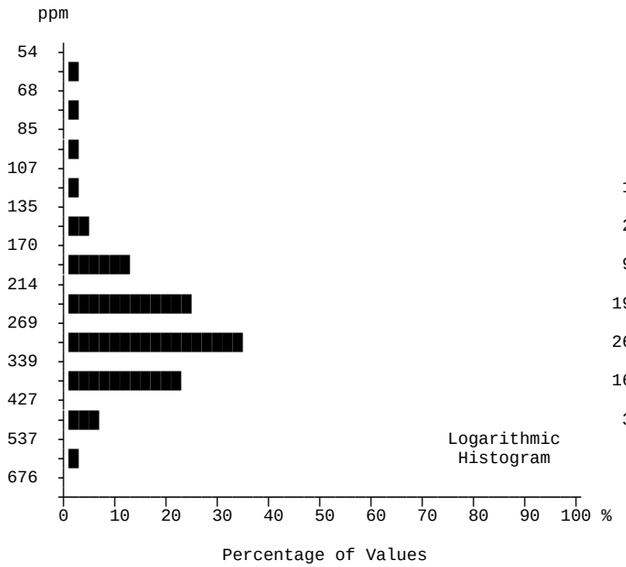
Ytterbium (Yb)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 2
analytical method	: INAA

Ytterbium by INAA

Summary Statistics



N	%	Cum%
2	0.3	0.3
4	0.5	0.8
5	0.6	1.4
11	1.4	2.8
28	3.5	6.3
94	11.8	18.1
190	23.9	42.0
260	32.7	74.7
162	20.4	95.1
36	4.5	99.6
3	0.4	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	284.5	289.8	280.0	276.5	268.3	305.0	352.4	277.7	254.0	347.6	293.3	314.4	327.1	226.9	234.6
Median	280.0	290.0	280.0	280.0	250.0	290.0	340.0	260.0	240.0	350.0	260.0	300.0	340.0	210.0	230.0
Mode	280.0	300.0	260.0	260.0	310.0	280.0	340.0	250.0	240.0	280.0	260.0	340.0	290.0	170.0	230.0
Range	570	450	390	400	350	380	480	270	270	310	230	290	300	150	240
St Dev	81.80	79.46	65.33	62.94	88.08	81.16	91.48	65.26	75.83	83.06	64.35	63.35	86.77	46.08	65.01
Coef Var	0.288	0.274	0.233	0.228	0.328	0.266	0.260	0.235	0.299	0.239	0.219	0.202	0.265	0.203	0.277
Log Mean	2.434	2.443	2.435	2.428	2.405	2.470	2.533	2.432	2.385	2.529	2.458	2.490	2.497	2.348	2.356
Geo Mean	271.8	277.5	272.2	268.0	254.2	294.9	341.1	270.5	242.6	338.1	287.1	309.0	314.3	222.8	227.0
Log StDv	0.137	0.136	0.106	0.118	0.146	0.115	0.115	0.102	0.138	0.105	0.092	0.082	0.135	0.086	0.115
Log CVar	0.056	0.056	0.044	0.049	0.061	0.047	0.045	0.042	0.058	0.042	0.037	0.033	0.054	0.037	0.049
Percntls															
Minimum	60	60	110	70	130	150	150	170	130	200	200	210	140	170	140
10th	190	200	200	210	140	190	250	190	140	260	220	250	140	170	140
20th	220	220	230	220	190	250	280	220	170	270	240	270	240	190	180
30th	240	240	240	260	210	270	300	250	220	280	250	280	290	190	190
40th	260	260	260	260	230	280	330	250	230	280	260	290	290	200	220
50th	280	290	280	280	250	290	340	260	240	350	260	300	340	210	230
60th	300	310	300	290	290	300	340	290	270	370	290	320	340	230	230
70th	320	330	310	300	310	320	390	290	280	380	330	340	390	250	230
80th	350	360	320	330	330	350	400	320	310	420	330	340	400	260	230
85th	360	360	330	340	350	380	440	340	320	440	340	350	420	270	290
90th	390	390	350	350	390	390	440	350	370	450	350	350	430	280	330
95th	420	410	410	360	430	420	520	400	380	480	420	350	430	280	330
98th	470	440	420	390	440	490	520	400	400	510	430	500	440	320	380
99th	500	460	420	390	480	530	630	440	400	510	430	500	440	320	380
Maximum	630	510	500	470	480	530	630	440	400	510	430	500	440	320	380

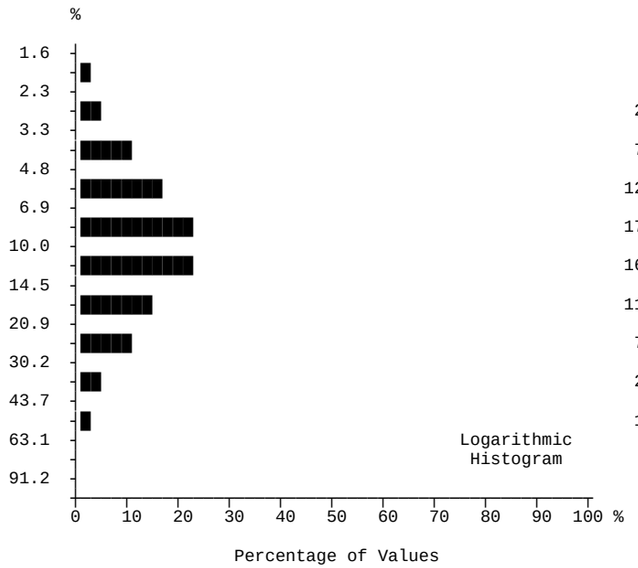
Fluorine (F)

Stream Sediment

number of values	: 795
units	: ppm
detection limit	: 10
analytical method	: ION

Fluorine by ION

Summary Statistics



N	%	Cum%
4	0.5	0.5
27	3.4	3.9
76	9.6	13.5
127	16.0	29.4
172	21.6	51.1
169	21.3	72.3
111	14.0	86.3
70	8.8	95.1
25	3.1	98.2
13	1.6	99.9
1	0.1	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
N > DL	795	180	68	62	40	32	29	26	25	21	18	16	14	13	13
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	12.30	12.21	12.07	11.57	10.38	9.26	10.57	14.28	11.33	12.69	14.81	13.27	15.60	15.25	10.52
Median	9.70	9.30	10.30	8.00	9.20	6.20	7.70	12.00	11.00	10.60	11.40	8.50	9.30	13.10	9.00
Mode	4.40	7.60	3.40	8.00	5.10	5.40	5.10	17.00	9.40	2.50	6.20	7.70	7.20	6.40	3.00
Range	70.1	50.3	39.3	70.0	22.8	38.8	30.1	32.5	21.9	36.4	38.0	41.3	50.6	27.3	26.6
St Dev	9.11	9.36	8.06	11.24	5.57	8.13	7.40	8.08	6.05	9.10	12.17	10.58	14.21	7.77	6.52
Coef Var	0.740	0.767	0.668	0.972	0.537	0.878	0.700	0.566	0.534	0.718	0.822	0.797	0.911	0.509	0.620
Log Mean	0.995	0.991	0.989	0.935	0.952	0.851	0.930	1.089	0.991	1.003	1.039	1.010	1.086	1.138	0.961
Geo Mean	9.89	9.80	9.74	8.61	8.96	7.09	8.50	12.28	9.79	10.08	10.94	10.22	12.20	13.76	9.13
Log StDv	0.283	0.279	0.292	0.321	0.246	0.308	0.290	0.250	0.248	0.308	0.348	0.327	0.285	0.201	0.237
Log CVar	0.284	0.282	0.296	0.343	0.258	0.362	0.312	0.230	0.251	0.307	0.336	0.324	0.263	0.176	0.247
Percntls															
Minimum	2.0	2.2	2.4	2.1	2.8	2.0	2.3	3.5	2.6	2.5	3.1	2.3	6.1	6.4	3.0
10th	4.3	4.4	3.8	3.8	3.9	2.5	4.1	7.0	4.7	3.5	4.0	3.6	6.1	6.4	3.0
20th	5.5	5.7	4.7	4.2	5.1	4.0	4.4	7.3	5.5	4.6	5.2	5.6	7.2	9.7	6.1
30th	7.0	7.0	6.6	5.3	5.4	4.7	5.1	9.6	6.3	7.9	5.6	7.3	7.2	11.2	7.3
40th	8.2	8.2	8.0	6.9	8.7	5.4	6.0	10.5	9.3	8.2	6.2	7.7	8.9	11.5	8.5
50th	9.7	9.3	10.3	8.0	9.2	6.2	7.7	12.0	11.0	10.6	11.4	8.5	9.3	13.1	9.0
60th	11.3	10.7	12.3	10.2	10.4	7.3	9.4	15.2	11.4	11.6	13.6	10.4	11.3	13.9	9.5
70th	13.9	12.7	14.6	11.5	12.0	8.2	12.8	16.5	14.4	12.4	15.6	15.4	14.1	14.0	11.4
80th	16.8	16.6	17.0	14.7	13.4	13.9	15.9	18.5	15.8	19.3	16.4	16.8	16.1	16.2	11.6
85th	19.5	18.1	19.4	21.2	14.5	14.7	17.0	20.0	15.8	21.8	26.6	23.9	16.8	21.6	12.3
90th	24.3	24.3	23.4	23.8	18.0	19.2	18.0	20.7	20.6	22.3	32.1	23.9	36.8	26.8	14.5
95th	29.6	30.2	27.4	29.8	21.6	22.9	26.7	32.2	24.2	28.5	40.0	26.2	36.8	26.8	14.5
98th	41.7	44.0	33.8	43.7	21.9	24.5	26.7	32.2	24.5	38.9	41.1	43.6	56.7	33.7	29.6
99th	45.0	45.7	33.8	43.7	25.6	40.8	32.4	36.0	24.5	38.9	41.1	43.6	56.7	33.7	29.6
Maximum	72.1	52.5	41.7	72.1	25.6	40.8	32.4	36.0	24.5	38.9	41.1	43.6	56.7	33.7	29.6

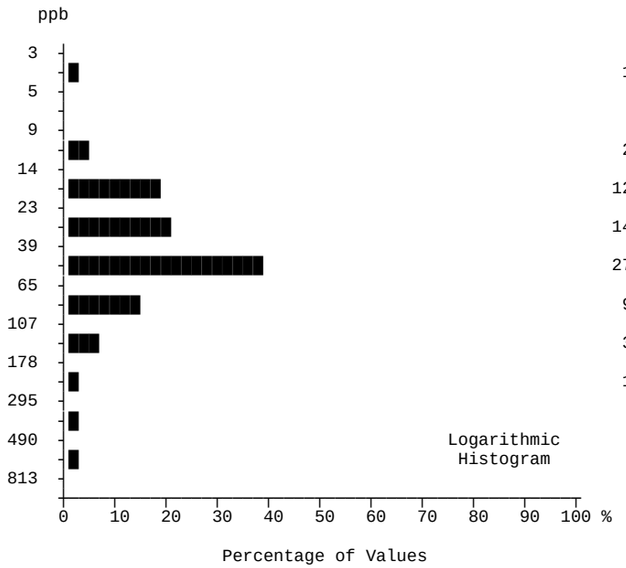
Loss on Ignition (LOI)

Stream Sediment

number of values	: 795
units	: %
detection limit	: 0.1
analytical method	: GRAV

Loss on Ignition by GRAV

Summary Statistics



N	%	Cum%
16	2.2	2.2
0	0.0	2.2
29	3.9	6.1
125	16.9	22.9
147	19.8	42.8
279	37.7	80.4
92	12.4	92.8
32	4.3	97.2
11	1.5	98.7
7	0.9	99.6
2	0.3	99.9

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	741	166	60	60	37	29	26	24	23	21	18	15	14	13	13
N > DL	696	161	57	57	31	29	26	19	21	20	18	15	14	13	11
Missing	54	14	8	2	3	3	3	2	2	0	0	1	0	0	0
Mean	52.7	55.6	41.6	47.8	36.1	96.9	61.5	23.1	26.5	33.8	42.8	42.7	79.3	45.4	32.3
Median	40.0	50.0	40.0	40.0	40.0	80.0	40.0	20.0	20.0	30.0	40.0	40.0	60.0	30.0	30.0
Mode	30.0	40.0	40.0	40.0	40.0	80.0	40.0	20.0	20.0	30.0	30.0	30.0	60.0	30.0	30.0
Range	835	280	95	150	75	300	410	45	40	70	50	80	130	150	70
St Dev	60.47	35.65	18.31	30.65	18.79	76.44	77.39	11.21	10.71	16.87	14.87	20.17	38.32	40.13	19.22
Coef Var	1.147	0.641	0.440	0.641	0.521	0.789	1.258	0.485	0.404	0.499	0.348	0.473	0.483	0.884	0.595
Log Mean	1.595	1.677	1.569	1.601	1.472	1.894	1.671	1.309	1.389	1.481	1.606	1.592	1.844	1.566	1.440
Geo Mean	39.3	47.5	37.1	39.9	29.7	78.4	46.9	20.4	24.5	30.3	40.4	39.0	69.8	36.9	27.5
Log StDv	0.316	0.245	0.229	0.267	0.318	0.269	0.271	0.236	0.181	0.209	0.152	0.185	0.242	0.259	0.262
Log CVar	0.198	0.146	0.146	0.167	0.216	0.142	0.162	0.180	0.130	0.141	0.095	0.117	0.131	0.166	0.182
Percntls															
Minimum	5	10	5	10	5	30	20	5	10	10	20	20	20	20	10
10th	20	20	20	20	10	40	20	10	10	20	30	20	20	20	10
20th	20	30	30	20	20	50	30	10	20	20	30	30	40	20	20
30th	30	40	30	30	30	60	40	20	20	20	30	30	50	30	20
40th	30	40	40	30	30	60	40	20	20	30	30	30	60	30	20
50th	40	50	40	40	40	80	40	20	20	30	40	40	60	30	30
60th	50	50	40	40	40	80	50	20	30	30	40	40	80	30	30
70th	50	60	50	60	40	80	50	30	30	40	50	50	110	40	30
80th	60	70	50	60	50	100	70	30	30	40	50	50	110	50	40
85th	80	80	60	70	50	130	70	30	40	50	60	60	110	50	50
90th	90	90	60	90	50	220	80	40	40	60	60	60	130	70	50
95th	130	120	70	100	70	300	80	40	50	60	70	60	130	70	50
98th	210	170	80	140	70	300	80	50	50	80	70	100	150	170	80
99th	310	170	80	140	80	330	430	50	50	80	70	100	150	170	80
Maximum	840	290	100	160	80	330	430	50	50	80	70	100	150	170	80

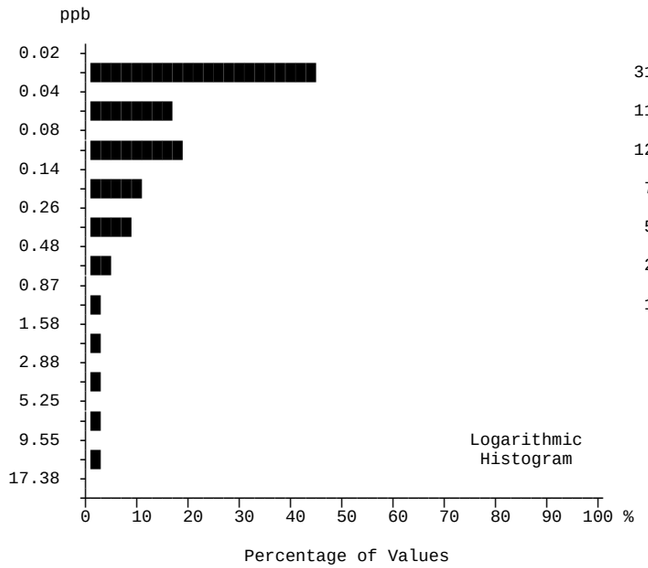
Fluoride (FW)

Stream Water

number of values	: 741
units	: ppb
detection limit	: 10
analytical method	: ION

Fluoride by ION

Summary Statistics



N	%	Cum%
319	43.0	43.0
112	15.1	58.2
124	16.7	74.9
73	9.9	84.8
57	7.7	92.4
23	3.1	95.5
14	1.9	97.4
7	0.9	98.4
7	0.9	99.3
3	0.4	99.7
2	0.3	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	741	166	60	60	37	29	26	24	23	21	18	15	14	13	13
N > DL	377	82	31	30	19	20	20	4	7	8	8	6	9	1	1
Missing	54	14	8	2	3	3	3	2	2	0	0	1	0	0	0
Mean	0.25	0.18	0.24	0.09	0.13	0.27	0.17	0.05	0.11	0.09	0.14	0.07	0.09	0.03	0.03
Median	0.06	0.05	0.06	0.05	0.06	0.08	0.13	0.03	0.03	0.03	0.03	0.03	0.06	0.03	0.03
Mode	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Range	13.33	9.28	2.95	0.42	0.70	1.33	0.54	0.23	0.84	0.61	0.83	0.18	0.33	0.04	0.03
St Dev	0.96	0.77	0.47	0.09	0.17	0.38	0.15	0.05	0.21	0.13	0.21	0.07	0.09	0.01	0.01
Coef Var	3.775	4.319	1.970	0.982	1.295	1.442	0.858	1.067	1.870	1.492	1.490	0.898	0.981	0.346	0.258
Log Mean	-1.103	-1.167	-1.032	-1.196	-1.132	-0.943	-0.913	-1.423	-1.277	-1.250	-1.146	-1.271	-1.177	-1.478	-1.500
Geo Mean	0.08	0.07	0.09	0.06	0.07	0.11	0.12	0.04	0.05	0.06	0.07	0.05	0.07	0.03	0.03
Log StDv	0.508	0.432	0.535	0.336	0.447	0.559	0.380	0.236	0.434	0.370	0.482	0.343	0.310	0.115	0.083
Log CVar	-0.461	-0.370	-0.519	-0.281	-0.395	-0.594	-0.416	-0.166	-0.340	-0.296	-0.421	-0.270	-0.264	-0.078	-0.056
Percntls															
Minimum	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
10th	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
20th	0.03	0.03	0.03	0.03	0.03	0.03	0.05	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
30th	0.03	0.03	0.03	0.03	0.03	0.03	0.08	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
40th	0.03	0.03	0.05	0.05	0.03	0.06	0.11	0.03	0.03	0.03	0.03	0.03	0.06	0.03	0.03
50th	0.06	0.05	0.06	0.05	0.06	0.08	0.13	0.03	0.03	0.03	0.03	0.03	0.06	0.03	0.03
60th	0.08	0.07	0.11	0.07	0.07	0.09	0.17	0.03	0.03	0.05	0.06	0.03	0.07	0.03	0.03
70th	0.12	0.09	0.15	0.09	0.13	0.22	0.17	0.03	0.03	0.08	0.10	0.09	0.08	0.03	0.03
80th	0.18	0.13	0.21	0.12	0.22	0.34	0.18	0.03	0.11	0.12	0.15	0.12	0.10	0.03	0.03
85th	0.27	0.19	0.35	0.16	0.23	0.45	0.32	0.05	0.12	0.14	0.24	0.16	0.10	0.03	0.03
90th	0.37	0.27	0.70	0.18	0.37	1.07	0.37	0.06	0.12	0.14	0.33	0.20	0.16	0.05	0.03
95th	0.79	0.39	1.16	0.27	0.38	1.13	0.48	0.13	0.61	0.20	0.44	0.20	0.16	0.05	0.03
98th	2.27	0.71	1.34	0.36	0.67	1.13	0.48	0.26	0.87	0.64	0.86	0.21	0.36	0.07	0.06
99th	3.90	1.07	1.34	0.36	0.73	1.36	0.57	0.26	0.87	0.64	0.86	0.21	0.36	0.07	0.06
Maximum	13.36	9.31	2.98	0.45	0.73	1.36	0.57	0.26	0.87	0.64	0.86	0.21	0.36	0.07	0.06

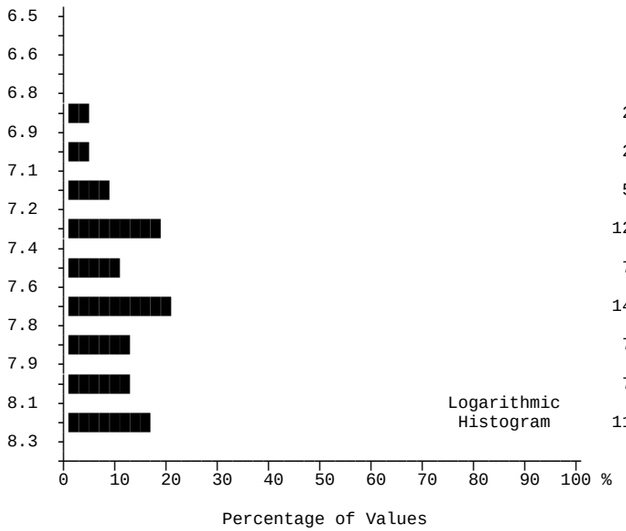
Uranium (UW)

Stream Water

number of values	: 741
units	: ppb
detection limit	: 0.05
analytical method	: ICPMS

Uranium by LIF

Summary Statistics



N	%	Cum%
1	0.1	0.1
1	0.1	0.3
21	2.8	3.1
21	2.8	5.9
59	8.0	13.9
125	16.9	30.8
74	10.0	40.8
141	19.0	59.8
79	10.7	70.4
79	10.7	81.1
110	14.8	96.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	741	166	60	60	37	29	26	24	23	21	18	15	14	13	13
N > DL	741	166	60	60	37	29	26	24	23	21	18	15	14	13	13
Missing	54	14	8	2	3	3	3	2	2	0	0	1	0	0	0
Mean	7.69	7.72	7.71	7.63	7.68	7.77	8.03	7.26	7.35	7.83	8.03	7.97	7.51	7.36	7.34
Median	7.60	7.70	7.60	7.60	7.60	7.70	8.10	7.30	7.40	7.70	8.10	8.10	7.60	7.40	7.40
Mode	7.60	8.20	7.50	7.60	7.40	7.60	8.10	7.40	7.40	7.40	8.10	8.20	7.60	7.30	7.10
Range	1.9	1.7	1.4	1.3	1.7	1.5	1.0	0.6	1.6	1.6	0.9	0.9	1.1	0.8	0.5
St Dev	0.41	0.43	0.37	0.28	0.40	0.32	0.28	0.20	0.39	0.49	0.25	0.34	0.40	0.19	0.19
Coef Var	0.053	0.055	0.048	0.037	0.052	0.041	0.035	0.028	0.053	0.063	0.031	0.042	0.053	0.026	0.026
Log Mean	0.885	0.887	0.886	0.882	0.885	0.890	0.904	0.861	0.866	0.893	0.905	0.901	0.875	0.867	0.865
Geo Mean	7.67	7.71	7.70	7.62	7.67	7.76	8.03	7.26	7.34	7.81	8.03	7.96	7.50	7.36	7.34
Log StDv	0.023	0.024	0.021	0.016	0.023	0.018	0.015	0.012	0.023	0.027	0.014	0.018	0.023	0.012	0.011
Log CVar	0.026	0.027	0.023	0.018	0.026	0.020	0.017	0.014	0.026	0.031	0.015	0.020	0.027	0.014	0.013
Percntls															
Minimum	6.6	6.8	7.1	7.0	6.6	7.0	7.4	6.9	6.7	6.9	7.4	7.5	6.9	6.8	7.1
10th	7.2	7.1	7.2	7.3	7.3	7.5	7.6	6.9	6.8	7.1	7.6	7.5	6.9	6.8	7.1
20th	7.3	7.3	7.4	7.4	7.3	7.6	7.7	7.0	7.0	7.4	8.0	7.6	6.9	7.3	7.1
30th	7.4	7.5	7.5	7.5	7.4	7.6	7.9	7.1	7.2	7.4	8.0	7.6	7.1	7.3	7.1
40th	7.5	7.6	7.5	7.6	7.5	7.6	8.0	7.3	7.2	7.5	8.1	7.7	7.6	7.3	7.2
50th	7.6	7.7	7.6	7.6	7.6	7.7	8.1	7.3	7.4	7.7	8.1	8.1	7.6	7.4	7.4
60th	7.8	7.8	7.7	7.6	7.8	7.7	8.1	7.4	7.4	8.1	8.1	8.2	7.6	7.4	7.4
70th	7.9	8.0	7.9	7.7	7.9	7.8	8.2	7.4	7.4	8.3	8.1	8.2	7.7	7.4	7.5
80th	8.1	8.2	8.1	7.8	8.1	7.9	8.3	7.4	7.5	8.3	8.2	8.2	7.7	7.5	7.5
85th	8.2	8.2	8.2	7.8	8.1	8.1	8.3	7.4	7.7	8.4	8.2	8.3	7.9	7.5	7.5
90th	8.3	8.3	8.2	8.1	8.2	8.2	8.3	7.4	7.7	8.4	8.2	8.3	8.0	7.5	7.5
95th	8.3	8.3	8.3	8.2	8.3	8.4	8.4	7.5	8.1	8.4	8.3	8.3	8.0	7.5	7.5
98th	8.4	8.4	8.5	8.3	8.3	8.4	8.4	7.5	8.3	8.5	8.3	8.4	8.0	7.6	7.6
99th	8.5	8.5	8.5	8.3	8.3	8.5	8.4	7.5	8.3	8.5	8.3	8.4	8.0	7.6	7.6
Maximum	8.5	8.5	8.5	8.3	8.3	8.5	8.4	7.5	8.3	8.5	8.3	8.4	8.0	7.6	7.6

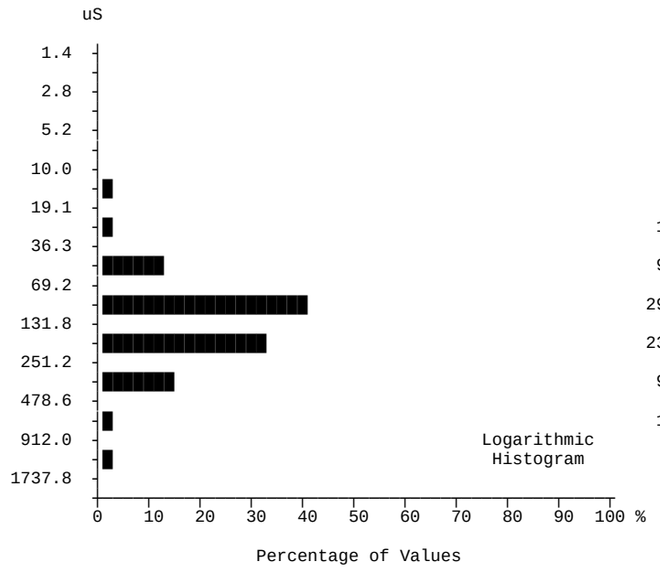
pH

Stream Water

number of values	: 741
units	:
detection limit	:
analytical method	: GCE

pH by GCE

Summary Statistics



	N	%	Cum%
	1	0.1	0.1
	0	0.0	0.1
	0	0.0	0.1
	2	0.3	0.4
	10	1.3	1.8
	90	12.1	13.9
	290	39.1	53.0
	237	32.0	85.0
	98	13.2	98.2
	11	1.5	99.7
	2	0.3	100.0

	All	EcEa	PrJrS	MJrM	uCbTrN	EcO	uCtK	uCbTrb	uTrJrS	PrTrT	LTrS	EcOv	lmJrH	MJrSP	uTrTc
N	741	166	60	60	37	29	26	24	23	21	18	15	14	13	13
N > DL	741	166	60	60	37	29	26	24	23	21	18	15	14	13	13
Missing	54	14	8	2	3	3	3	2	2	0	0	1	0	0	0
Mean	160.59	119.84	192.43	136.87	238.80	159.39	131.68	142.25	166.03	175.11	129.26	107.14	189.23	75.98	106.63
Median	124.80	99.60	145.70	115.40	207.00	131.60	122.80	134.70	170.20	165.40	120.70	89.00	166.50	81.90	100.80
Mode	194.00	60.60	200.00	105.40	207.00	48.80	122.80	43.80	63.70	92.60	66.00	52.50	101.00	38.30	53.50
Range	1681.6	613.8	609.2	320.9	546.6	538.2	236.4	287.2	224.3	189.4	225.0	148.5	226.0	79.2	143.5
St Dev	129.02	74.14	130.35	69.67	133.55	114.74	52.08	64.45	70.76	61.03	53.59	47.49	65.65	29.66	43.01
Coef Var	0.803	0.619	0.677	0.509	0.559	0.720	0.396	0.453	0.426	0.349	0.415	0.443	0.347	0.390	0.403
Log Mean	2.115	2.016	2.184	2.090	2.313	2.125	2.088	2.108	2.176	2.217	2.083	1.989	2.253	1.848	1.995
Geo Mean	130.45	103.65	152.85	123.10	205.35	133.47	122.54	128.16	149.97	164.91	121.00	97.57	179.02	70.41	98.94
Log StDv	0.278	0.232	0.314	0.197	0.249	0.248	0.169	0.212	0.209	0.156	0.156	0.196	0.150	0.180	0.176
Log CVar	0.131	0.115	0.144	0.094	0.108	0.117	0.081	0.100	0.096	0.070	0.075	0.980	0.067	0.097	0.088
Percntls															
Minimum	2.4	11.8	19.8	34.1	53.4	48.8	54.6	43.8	63.7	92.6	66.0	52.5	101.0	38.3	53.5
10th	61.2	58.2	70.0	75.3	87.6	70.3	78.7	45.8	73.2	93.4	78.0	55.2	101.0	38.3	53.5
20th	78.0	65.4	90.9	86.7	127.6	82.6	85.7	92.7	77.9	113.5	89.0	56.3	125.3	44.9	65.8
30th	93.9	76.2	111.4	99.2	168.5	94.6	95.5	106.0	112.4	122.0	98.3	68.7	137.4	51.4	69.9
40th	109.5	87.9	117.0	109.0	185.3	102.3	102.7	126.4	124.8	137.5	99.0	72.1	155.2	53.7	79.5
50th	124.8	99.6	145.7	115.4	207.0	131.6	122.8	134.7	170.2	165.4	120.7	89.0	166.5	81.9	100.8
60th	149.0	116.9	200.0	120.6	227.0	152.5	145.0	149.3	205.0	183.4	125.8	109.5	194.0	87.4	108.6
70th	177.8	137.0	227.0	137.0	257.0	161.5	149.9	167.3	220.0	222.0	132.1	146.8	216.0	92.6	124.7
80th	216.0	160.9	278.0	183.7	332.0	175.5	171.2	174.5	223.0	236.0	135.6	148.5	231.0	99.1	133.0
85th	251.0	173.1	305.0	204.0	335.0	244.0	177.8	174.7	231.0	240.0	158.1	156.4	255.0	108.4	144.9
90th	292.0	193.0	396.0	213.0	437.0	295.0	178.2	208.0	237.0	245.0	179.7	161.7	267.0	116.8	156.4
95th	382.0	261.0	414.0	307.0	470.0	366.4	205.0	248.0	282.0	279.0	206.0	161.7	267.0	116.8	156.4
98th	465.0	316.0	573.0	348.0	558.0	366.4	205.0	331.0	288.0	282.0	291.0	201.0	327.0	117.5	197.0
99th	571.0	317.0	573.0	348.0	600.0	587.0	291.0	331.0	288.0	282.0	291.0	201.0	327.0	117.5	197.0
Maximum	1684.0	625.6	629.0	355.0	600.0	587.0	291.0	331.0	288.0	282.0	291.0	201.0	327.0	117.5	197.0

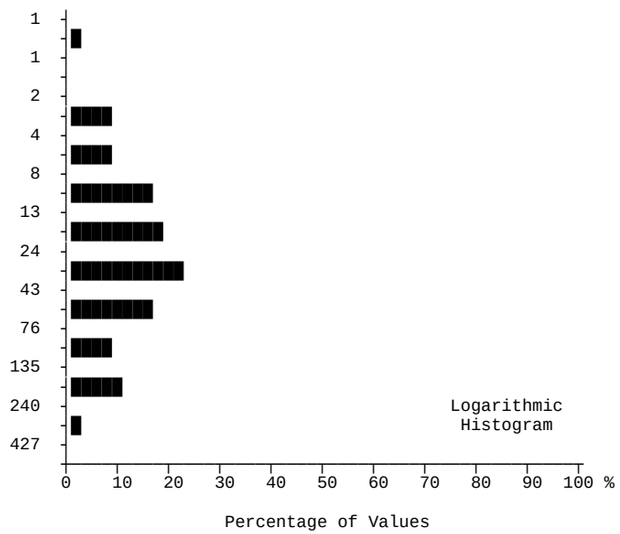
Conductivity (CND)

Stream Water

number of values	: 741
units	: uS
detection limit	: 0.01
analytical method	: SNSR

Conductivity by SNSR

Summary Statistics



	N	%	Cum%
	2	1.1	1.1
	0	0.0	1.1
	13	7.0	8.1
	13	7.0	15.1
	29	15.6	30.6
	31	16.7	47.3
	39	21.0	68.3
	29	15.6	83.9
	12	6.5	90.3
	16	8.6	98.9
	2	1.1	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	184	43	12	12	10
Missing	0	0	0	0	0
Mean	43.5	80.9	38.8	28.0	48.6
Median	25.0	54.0	42.0	22.0	17.0
Mode	3.0	62.0	33.0	22.0	11.0
Range	316	312	96	63	237
St Dev	51.12	66.12	24.51	18.02	71.92
Coef Var	1.174	0.818	0.631	0.644	1.480
Log Mean	1.383	1.762	1.446	1.374	1.411
Geo Mean	24.2	57.9	27.9	23.7	25.8
Log StDv	0.494	0.379	0.490	0.260	0.475
Log CVar	0.357	0.215	0.339	0.190	0.337
Percntls					
Minimum	1	5	1	10	6
10th	6	22	1	10	6
20th	9	26	19	12	11
30th	13	32	20	16	11
40th	19	41	33	22	14
50th	25	54	42	22	17
60th	32	63	43	22	29
70th	43	96	43	27	32
80th	62	148	45	39	40
85th	81	157	48	39	83
90th	122	160	67	44	83
95th	157	188	67	44	243
98th	186	188	97	73	243
99th	188	317	97	73	243
Maximum	317	317	97	73	243

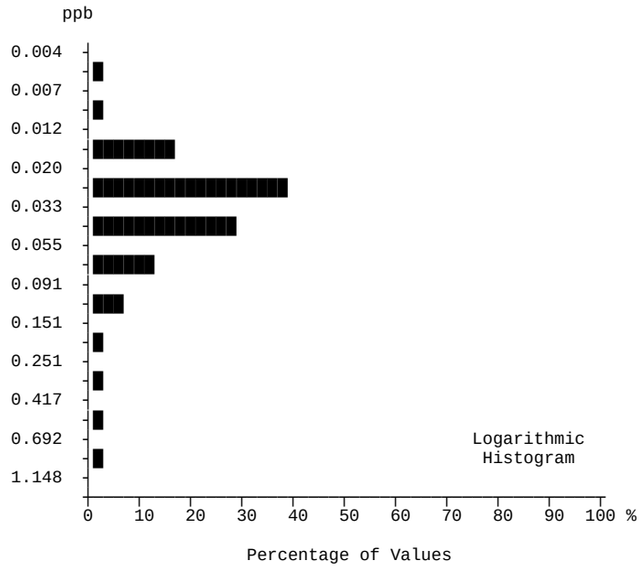
Aluminum (Al)

Stream Water

number of values : 186
units : ppb
detection limit : 2
analytical method : ICPMS

Aluminum by ICPMS

Summary Statistics



N	%	Cum%
4	2.2	2.2
3	1.6	3.8
27	14.5	18.3
68	36.6	54.8
49	26.3	81.2
22	11.8	93.0
8	4.3	97.3
2	1.1	98.4
1	0.5	98.9
1	0.5	99.5
1	0.5	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	182	42	13	12	10
Missing	0	0	0	0	0
Mean	0.05	0.04	0.04	0.04	0.03
Median	0.03	0.03	0.04	0.03	0.03
Mode	0.03	0.05	0.03	0.03	0.02
Range	0.713	0.157	0.090	0.120	0.023
St Dev	0.07	0.02	0.02	0.03	0.01
Coef Var	1.530	0.672	0.583	0.775	0.287
Log Mean	-1.482	-1.504	-1.446	-1.448	-1.606
Geo Mean	0.03	0.03	0.04	0.04	0.02
Log StDv	0.308	0.249	0.249	0.224	0.141
Log CVar	-0.208	-0.166	-0.172	-0.155	-0.088
Percntls					
Minimum	0.005	0.005	0.014	0.020	0.013
10th	0.016	0.015	0.014	0.020	0.013
20th	0.020	0.021	0.019	0.021	0.018
30th	0.025	0.024	0.025	0.026	0.018
40th	0.027	0.029	0.034	0.028	0.025
50th	0.031	0.032	0.037	0.034	0.027
60th	0.035	0.035	0.041	0.034	0.028
70th	0.040	0.039	0.045	0.038	0.029
80th	0.051	0.049	0.050	0.043	0.032
85th	0.061	0.049	0.059	0.043	0.033
90th	0.071	0.061	0.062	0.051	0.033
95th	0.105	0.065	0.062	0.051	0.036
98th	0.162	0.071	0.104	0.140	0.036
99th	0.305	0.162	0.104	0.140	0.036
Maximum	0.718	0.162	0.104	0.140	0.036

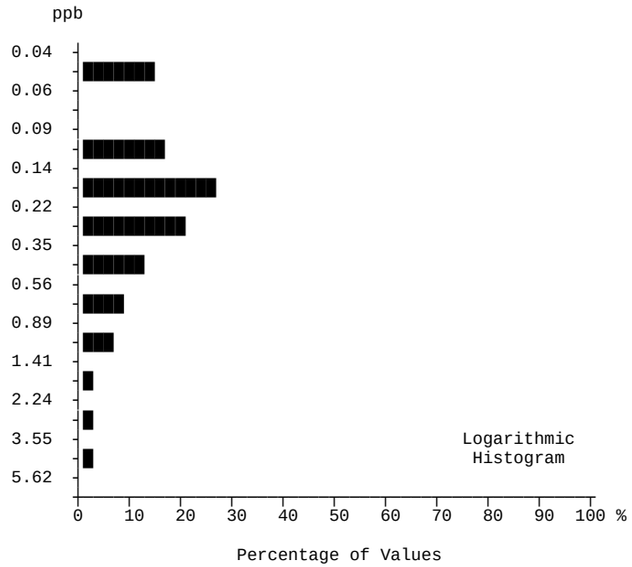
Antimony (Sb)

Stream Water

number of values	: 186
units	: ppb
detection limit	: 0.01
analytical method	: ICPMS

Antimony by ICPMS

Summary Statistics



	N	%	Cum%
	25	13.4	13.4
	0	0.0	13.4
	30	16.1	29.6
	47	25.3	54.8
	35	18.8	73.7
	21	11.3	84.9
	15	8.1	93.0
	8	4.3	97.3
	3	1.6	98.9
	1	0.5	99.5
	1	0.5	100.0

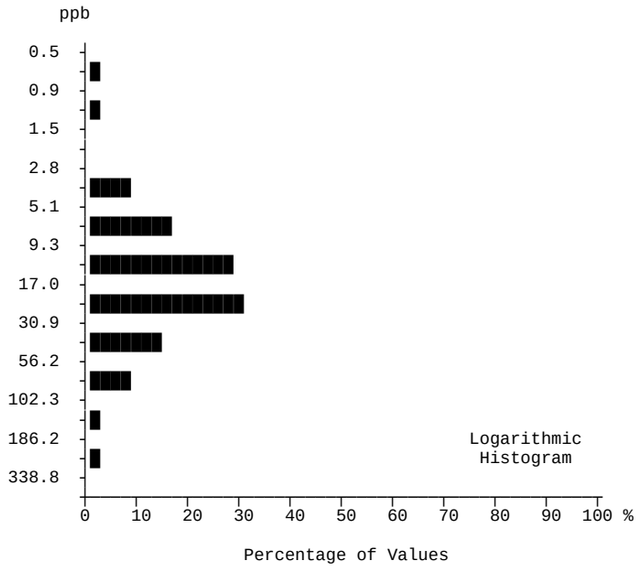
	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	161	42	12	11	9
Missing	0	0	0	0	0
Mean	0.35	0.33	0.23	0.40	0.20
Median	0.21	0.28	0.19	0.20	0.15
Mode	0.05	0.21	0.13	0.05	0.05
Range	5.04	0.93	0.52	1.96	0.55
St Dev	0.51	0.21	0.15	0.54	0.15
Coef Var	1.431	0.647	0.649	1.346	0.760
Log Mean	-0.651	-0.554	-0.707	-0.607	-0.781
Geo Mean	0.22	0.28	0.20	0.25	0.17
Log StDv	0.393	0.257	0.273	0.410	0.282
Log CVar	-0.605	-0.465	-0.386	-0.675	-0.361
Percntls					
Minimum	0.05	0.05	0.05	0.05	0.05
10th	0.05	0.13	0.05	0.05	0.05
20th	0.12	0.18	0.13	0.12	0.11
30th	0.15	0.21	0.15	0.17	0.12
40th	0.18	0.23	0.17	0.18	0.14
50th	0.21	0.28	0.19	0.20	0.15
60th	0.26	0.30	0.19	0.22	0.16
70th	0.31	0.33	0.20	0.26	0.18
80th	0.46	0.43	0.26	0.37	0.23
85th	0.55	0.47	0.32	0.37	0.28
90th	0.73	0.73	0.52	0.80	0.28
95th	1.05	0.82	0.52	0.80	0.60
98th	1.54	0.89	0.57	2.01	0.60
99th	2.01	0.98	0.57	2.01	0.60
Maximum	5.09	0.98	0.57	2.01	0.60

Arsenic (As)
Stream Water

number of values : 186
units : ppb
detection limit : 0.1
analytical method : ICPMS

Arsenic by ICPMS

Summary Statistics



	N	%	Cum%
	1	0.5	0.5
	1	0.5	1.1
	0	0.0	1.1
	13	7.0	8.1
	27	14.5	22.6
	50	26.9	49.5
	55	29.6	79.0
	25	13.4	92.5
	12	6.5	98.9
	1	0.5	99.5
	1	0.5	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	186	43	13	12	10
Missing	0	0	0	0	0
Mean	23.90	21.97	22.52	20.12	14.07
Median	17.00	15.10	20.50	18.50	11.30
Mode	4.80	17.90	9.70	4.80	2.90
Range	271.2	124.1	54.0	36.8	25.5
St Dev	26.78	22.94	14.00	9.64	7.69
Coef Var	1.120	1.044	0.622	0.479	0.547
Log Mean	1.226	1.183	1.297	1.254	1.074
Geo Mean	16.81	15.23	19.80	17.94	11.87
Log StDv	0.362	0.376	0.217	0.232	0.291
Log CVar	0.296	0.318	0.167	0.185	0.271
Percntls					
Minimum	0.7	1.4	9.7	4.8	2.9
10th	5.8	4.8	9.7	4.8	2.9
20th	8.2	6.5	12.7	13.4	6.3
30th	12.2	11.4	15.6	14.6	8.9
40th	14.6	12.4	15.9	17.1	10.0
50th	17.0	15.1	20.5	18.5	11.3
60th	19.8	17.9	21.9	19.2	14.6
70th	23.5	21.5	23.2	20.3	18.4
80th	32.4	28.0	23.3	22.3	18.7
85th	37.5	36.9	24.8	22.3	21.2
90th	49.0	39.2	33.6	34.3	21.2
95th	64.1	50.6	33.6	34.3	28.4
98th	90.4	90.4	63.7	41.6	28.4
99th	93.1	125.5	63.7	41.6	28.4
Maximum	271.9	125.5	63.7	41.6	28.4

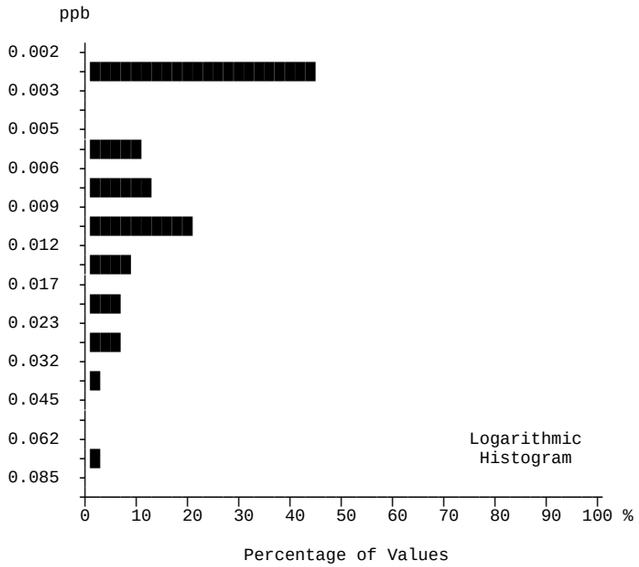
Barium (Ba)

Stream Water

number of values : 186
units : ppb
detection limit : 0.2
analytical method : ICPMS

Barium by ICPMS

Summary Statistics



	N	%	Cum%
	79	42.5	42.5
	0	0.0	42.5
	16	8.6	51.1
	19	10.2	61.3
	35	18.8	80.1
	15	8.1	88.2
	9	4.8	93.0
	9	4.8	97.8
	2	1.1	98.9
	0	0.0	98.9
	2	1.1	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	101	37	3	4	6
Missing	0	0	0	0	0
Mean	0.01	0.01	0.00	0.00	0.01
Median	0.01	0.01	0.00	0.00	0.01
Mode	0.00	0.00	0.00	0.00	0.00
Range	0.068	0.068	0.010	0.008	0.020
St Dev	0.01	0.01	0.00	0.00	0.01
Coef Var	1.035	0.829	0.743	0.565	0.709
Log Mean	-2.192	-1.960	-2.394	-2.362	-2.132
Geo Mean	0.01	0.01	0.00	0.00	0.01
Log StDv	0.338	0.306	0.247	0.215	0.355
Log CVar	-0.154	-0.156	-0.103	-0.091	-0.167
Percntls					
Minimum	0.003	0.003	0.003	0.003	0.003
10th	0.003	0.003	0.003	0.003	0.003
20th	0.003	0.007	0.003	0.003	0.003
30th	0.003	0.008	0.003	0.003	0.003
40th	0.003	0.009	0.003	0.003	0.003
50th	0.006	0.011	0.003	0.003	0.008
60th	0.008	0.012	0.003	0.003	0.012
70th	0.010	0.015	0.003	0.005	0.012
80th	0.012	0.018	0.003	0.007	0.015
85th	0.015	0.024	0.009	0.007	0.015
90th	0.018	0.025	0.011	0.009	0.015
95th	0.025	0.028	0.011	0.009	0.023
98th	0.032	0.032	0.013	0.011	0.023
99th	0.042	0.071	0.013	0.011	0.023
Maximum	0.071	0.071	0.013	0.011	0.023

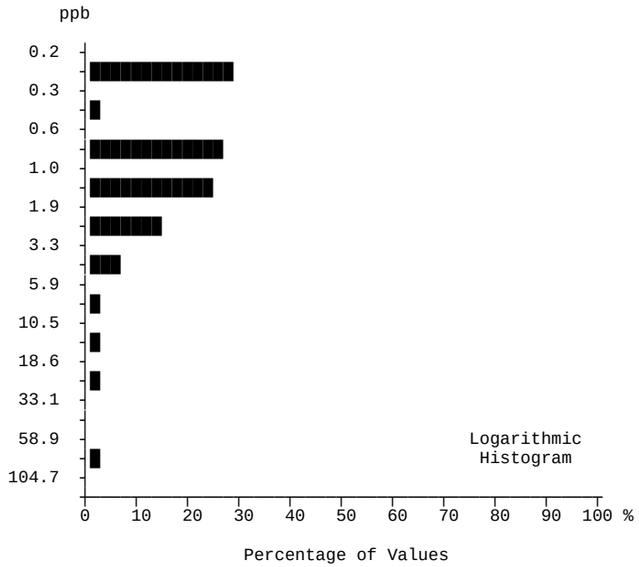
Beryllium (Be)

Stream Water

number of values	: 186
units	: ppb
detection limit	: 0.005
analytical method	: ICPMS

Beryllium by ICPMS

Summary Statistics



N	%	Cum%
49	26.3	26.3
2	1.1	27.4
46	24.7	52.2
43	23.1	75.3
26	14.0	89.2
11	5.9	95.2
3	1.6	96.8
4	2.2	98.9
1	0.5	99.5
0	0.0	99.5
1	0.5	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	135	31	12	11	5
Missing	0	0	0	0	0
Mean	2.24	1.84	1.12	2.03	0.54
Median	1.00	0.80	0.80	1.10	0.30
Mode	0.30	0.30	0.60	1.00	0.30
Range	87.1	20.0	3.7	7.7	0.8
St Dev	6.84	3.56	0.95	2.23	0.29
Coef Var	3.058	1.939	0.847	1.099	0.532
Log Mean	0.018	-0.033	-0.046	0.139	-0.321
Geo Mean	1.04	0.93	0.90	1.38	0.48
Log StDv	0.450	0.440	0.275	0.379	0.225
Log CVar	26.467	-13.745	-6.109	2.723	-0.701
Percntls					
Minimum	0.3	0.3	0.3	0.3	0.3
10th	0.3	0.3	0.3	0.3	0.3
20th	0.3	0.3	0.6	0.7	0.3
30th	0.6	0.6	0.6	1.0	0.3
40th	0.8	0.6	0.7	1.0	0.3
50th	1.0	0.8	0.8	1.1	0.3
60th	1.4	1.0	0.8	1.2	0.6
70th	1.6	1.5	1.0	1.5	0.6
80th	2.3	1.8	1.4	2.2	0.8
85th	2.7	2.3	1.5	2.2	0.8
90th	3.4	2.5	1.5	5.0	0.8
95th	5.4	5.4	1.5	5.0	1.1
98th	13.0	13.3	4.0	8.0	1.1
99th	18.6	20.3	4.0	8.0	1.1
Maximum	87.4	20.3	4.0	8.0	1.1

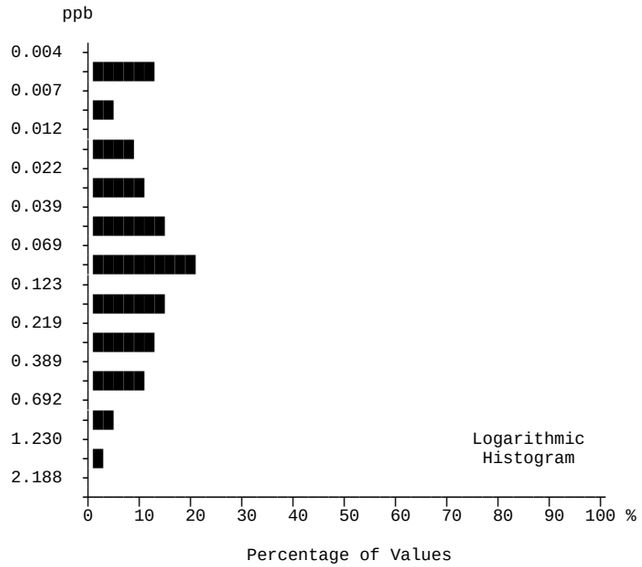
Boron (B)

Stream Water

number of values : 186
units : ppb
detection limit : 0.5
analytical method : ICPMS

Boron by ICPMS

Summary Statistics



	N	%	Cum%
	22	11.8	11.8
	5	2.7	14.5
	14	7.5	22.0
	18	9.7	31.7
	23	12.4	44.1
	35	18.8	62.9
	25	13.4	76.3
	22	11.8	88.2
	16	8.6	96.8
	5	2.7	99.5
	1	0.5	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	163	42	12	12	10
Missing	0	0	0	0	0
Mean	0.16	0.32	0.13	0.08	0.15
Median	0.09	0.18	0.11	0.07	0.09
Mode	0.01	0.16	0.01	0.01	0.02
Range	1.486	1.486	0.397	0.225	0.356
St Dev	0.22	0.30	0.12	0.06	0.13
Coef Var	1.347	0.945	0.875	0.813	0.917
Log Mean	-1.157	-0.707	-1.067	-1.258	-1.014
Geo Mean	0.07	0.20	0.09	0.06	0.10
Log StDv	0.623	0.492	0.502	0.384	0.432
Log CVar	-0.539	-0.696	-0.470	-0.306	-0.427
Percntls					
Minimum	0.005	0.005	0.005	0.011	0.020
10th	0.005	0.043	0.005	0.011	0.020
20th	0.019	0.083	0.046	0.018	0.028
30th	0.033	0.124	0.052	0.028	0.055
40th	0.060	0.159	0.057	0.043	0.069
50th	0.085	0.184	0.108	0.072	0.088
60th	0.111	0.309	0.109	0.084	0.091
70th	0.159	0.423	0.139	0.086	0.138
80th	0.236	0.533	0.167	0.092	0.218
85th	0.309	0.580	0.271	0.092	0.374
90th	0.423	0.631	0.285	0.124	0.374
95th	0.582	0.902	0.285	0.124	0.376
98th	0.711	0.921	0.402	0.236	0.376
99th	0.921	1.491	0.402	0.236	0.376
Maximum	1.491	1.491	0.402	0.236	0.376

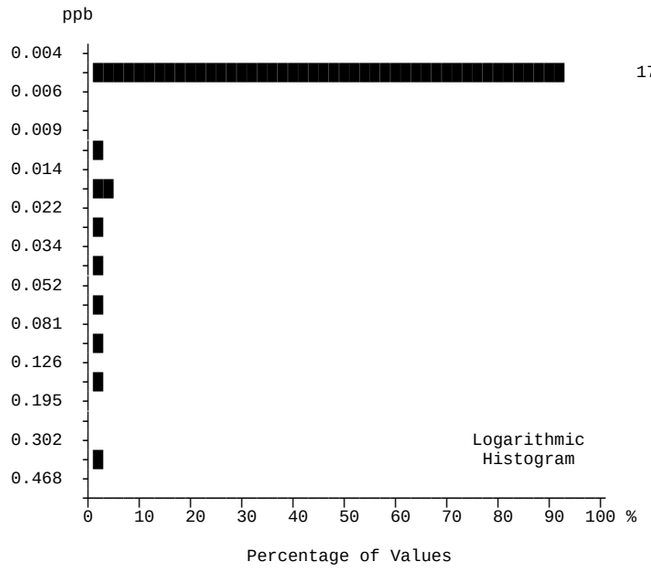
Cerium (Ce)

Stream Water

number of values : 186
units : ppb
detection limit : 0.01
analytical method : ICPMS

Cerium by ICPMS

Summary Statistics



	N	%	Cum%
	170	91.4	91.4
	0	0.0	91.4
	4	2.2	93.5
	5	2.7	96.2
	1	0.5	96.8
	1	0.5	97.3
	1	0.5	97.8
	2	1.1	98.9
	1	0.5	99.5
	0	0.0	99.5
	1	0.5	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	16	5	0	2	1
Missing	0	0	0	0	0
Mean	0.01	0.01	0.01	0.02	0.01
Median	0.01	0.01	0.01	0.01	0.01
Mode	0.01	0.01	0.01	0.01	0.01
Range	0.392	0.108	0.000	0.112	0.006
St Dev	0.03	0.02	0.00	0.03	0.00
Coef Var	3.214	1.968	0.000	1.936	0.339
Log Mean	-2.230	-2.226	-2.301	-2.115	-2.267
Geo Mean	0.01	0.01	0.01	0.01	0.01
Log StDv	0.268	0.244	0.000	0.447	0.108
Log CVar	-0.120	-0.110	0.000	-0.211	-0.048
Percntls					
Minimum	0.005	0.005	0.005	0.005	0.005
10th	0.005	0.005	0.005	0.005	0.005
20th	0.005	0.005	0.005	0.005	0.005
30th	0.005	0.005	0.005	0.005	0.005
40th	0.005	0.005	0.005	0.005	0.005
50th	0.005	0.005	0.005	0.005	0.005
60th	0.005	0.005	0.005	0.005	0.005
70th	0.005	0.005	0.005	0.005	0.005
80th	0.005	0.005	0.005	0.005	0.005
85th	0.005	0.005	0.005	0.005	0.005
90th	0.005	0.011	0.005	0.036	0.005
95th	0.017	0.016	0.005	0.036	0.011
98th	0.080	0.019	0.005	0.117	0.011
99th	0.117	0.113	0.005	0.117	0.011
Maximum	0.397	0.113	0.005	0.117	0.011

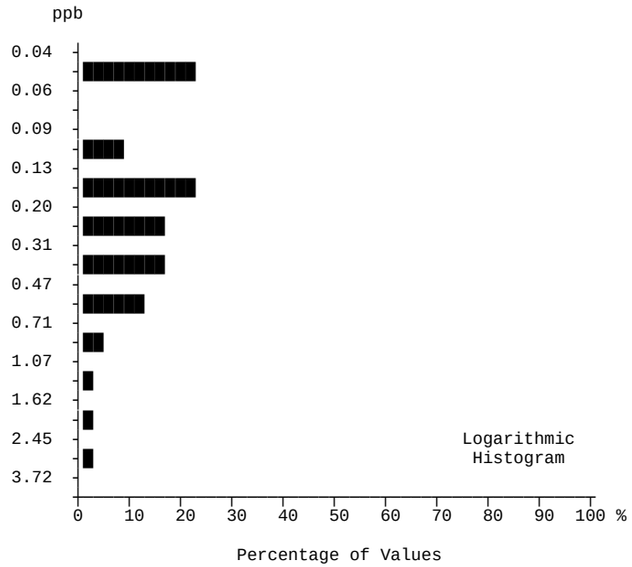
Cesium (Cs)

Stream Water

number of values	: 186
units	: ppb
detection limit	: 0.01
analytical method	: ICPMS

Cesium by ICPMS

Summary Statistics



N	%	Cum%
40	21.5	21.5
0	0.0	21.5
13	7.0	28.5
41	22.0	50.5
27	14.5	65.1
30	16.1	81.2
20	10.8	91.9
7	3.8	95.7
3	1.6	97.3
2	1.1	98.4
3	1.6	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	146	41	12	10	6
Missing	0	0	0	0	0
Mean	0.33	0.35	0.29	0.26	0.17
Median	0.20	0.29	0.19	0.18	0.17
Mode	0.05	0.44	0.16	0.05	0.05
Range	3.22	1.04	0.66	0.53	0.40
St Dev	0.44	0.21	0.21	0.19	0.13
Coef Var	1.341	0.602	0.713	0.715	0.771
Log Mean	-0.691	-0.534	-0.638	-0.701	-0.907
Geo Mean	0.20	0.29	0.23	0.20	0.12
Log StDv	0.419	0.283	0.323	0.357	0.359
Log CVar	-0.606	-0.531	-0.508	-0.510	-0.396
Percntls					
Minimum	0.05	0.05	0.05	0.05	0.05
10th	0.05	0.13	0.05	0.05	0.05
20th	0.05	0.19	0.14	0.05	0.05
30th	0.14	0.21	0.16	0.15	0.05
40th	0.17	0.26	0.16	0.17	0.05
50th	0.20	0.29	0.19	0.18	0.17
60th	0.26	0.36	0.22	0.19	0.17
70th	0.34	0.44	0.29	0.22	0.20
80th	0.46	0.46	0.44	0.46	0.20
85th	0.51	0.51	0.54	0.46	0.26
90th	0.59	0.59	0.60	0.56	0.26
95th	0.82	0.75	0.60	0.56	0.45
98th	1.77	0.82	0.71	0.58	0.45
99th	2.56	1.09	0.71	0.58	0.45
Maximum	3.27	1.09	0.71	0.58	0.45

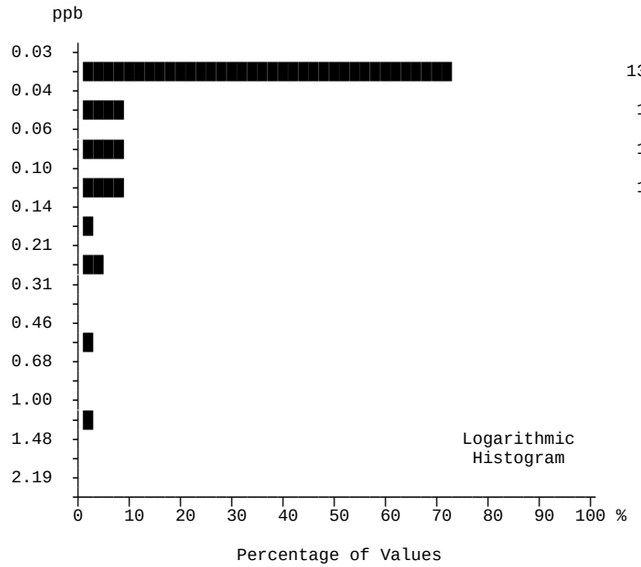
Chromium (Cr)

Stream Water

number of values : 186
units : ppb
detection limit : 0.1
analytical method : ICPMS

Chromium by ICPMS

Summary Statistics



	N	%	Cum%
	132	71.0	71.0
	12	6.5	77.4
	15	8.1	85.5
	15	8.1	93.5
	4	2.2	95.7
	5	2.7	98.4
	0	0.0	98.4
	1	0.5	98.9
	0	0.0	98.9
	2	1.1	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	51	20	1	2	3
Missing	0	0	0	0	0
Mean	0.07	0.10	0.07	0.04	0.05
Median	0.03	0.03	0.03	0.03	0.03
Mode	0.03	0.03	0.03	0.03	0.03
Range	1.34	1.34	0.49	0.07	0.09
St Dev	0.13	0.21	0.14	0.02	0.03
Coef Var	1.991	2.108	2.008	0.570	0.658
Log Mean	-1.361	-1.251	-1.428	-1.449	-1.390
Geo Mean	0.04	0.06	0.04	0.04	0.04
Log StDv	0.300	0.366	0.344	0.176	0.226
Log CVar	-0.221	-0.293	-0.241	-0.122	-0.162
Percntls					
Minimum	0.03	0.03	0.03	0.03	0.03
10th	0.03	0.03	0.03	0.03	0.03
20th	0.03	0.03	0.03	0.03	0.03
30th	0.03	0.03	0.03	0.03	0.03
40th	0.03	0.03	0.03	0.03	0.03
50th	0.03	0.03	0.03	0.03	0.03
60th	0.03	0.06	0.03	0.03	0.03
70th	0.03	0.07	0.03	0.03	0.03
80th	0.07	0.11	0.03	0.03	0.06
85th	0.09	0.13	0.03	0.03	0.08
90th	0.12	0.16	0.03	0.07	0.08
95th	0.17	0.24	0.03	0.07	0.12
98th	0.26	0.30	0.52	0.10	0.12
99th	0.52	1.37	0.52	0.10	0.12
Maximum	1.37	1.37	0.52	0.10	0.12

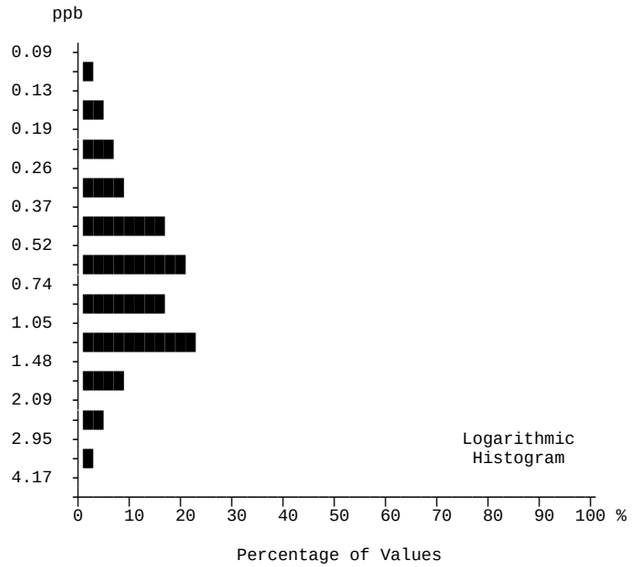
Cobalt (Co)

Stream Water

number of values : 186
units : ppb
detection limit : 0.05
analytical method : ICPMS

Cobalt by ICPMS

Summary Statistics



N	%	Cum%
1	0.5	0.5
5	2.7	3.2
10	5.4	8.6
12	6.5	15.1
28	15.1	30.1
37	19.9	50.0
29	15.6	65.6
40	21.5	87.1
12	6.5	93.5
7	3.8	97.3
3	1.6	98.9

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	186	43	13	12	10
Missing	0	0	0	0	0
Mean	0.94	0.97	1.13	1.35	0.67
Median	0.74	0.80	1.21	0.99	0.65
Mode	0.35	0.42	0.17	0.46	0.65
Range	4.12	4.07	2.17	3.71	0.80
St Dev	0.72	0.74	0.68	1.04	0.24
Coef Var	0.761	0.757	0.597	0.768	0.363
Log Mean	-0.125	-0.117	-0.038	0.039	-0.205
Geo Mean	0.75	0.76	0.92	1.09	0.62
Log StDv	0.298	0.311	0.325	0.283	0.180
Log CVar	-2.386	-2.678	-8.787	7.247	-0.881
Percntls					
Minimum	0.13	0.18	0.17	0.46	0.28
10th	0.29	0.26	0.17	0.46	0.28
20th	0.44	0.42	0.47	0.47	0.35
30th	0.51	0.46	0.58	0.73	0.57
40th	0.65	0.53	0.65	0.74	0.65
50th	0.74	0.80	1.21	0.99	0.65
60th	0.91	0.98	1.34	1.22	0.66
70th	1.10	1.26	1.37	1.25	0.72
80th	1.34	1.46	1.39	1.91	0.77
85th	1.43	1.58	1.43	1.91	0.96
90th	1.59	1.67	2.30	2.15	0.96
95th	2.26	1.82	2.30	2.15	1.08
98th	3.67	2.28	2.34	4.17	1.08
99th	4.12	4.25	2.34	4.17	1.08
Maximum	4.25	4.25	2.34	4.17	1.08

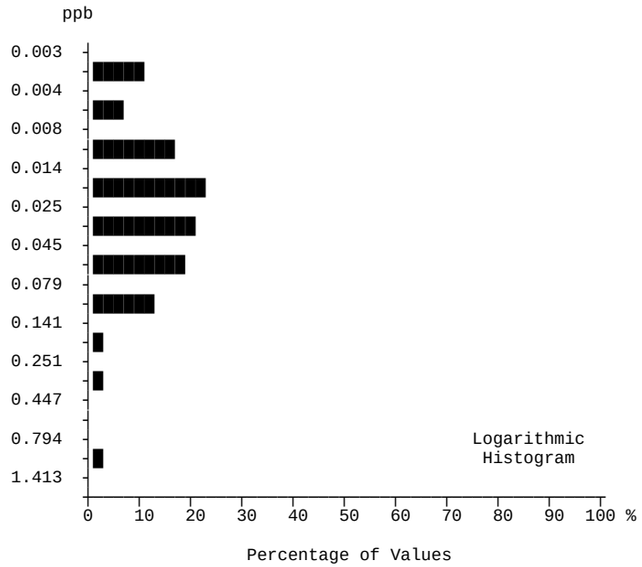
Copper (Cu)

Stream Water

number of values : 186
units : ppb
detection limit : 0.1
analytical method : ICPMS

Copper by ICPMS

Summary Statistics



N	%	Cum%
16	8.6	8.6
9	4.8	13.4
28	15.1	28.5
39	21.0	49.5
36	19.4	68.8
33	17.7	86.6
19	10.2	96.8
3	1.6	98.4
2	1.1	99.5
0	0.0	99.5
1	0.5	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	169	43	12	12	10
Missing	0	0	0	0	0
Mean	0.04	0.07	0.03	0.03	0.04
Median	0.03	0.06	0.03	0.03	0.02
Mode	0.00	0.04	0.03	0.03	0.01
Range	0.977	0.243	0.075	0.070	0.085
St Dev	0.08	0.05	0.02	0.02	0.03
Coef Var	1.803	0.722	0.630	0.700	0.735
Log Mean	-1.599	-1.283	-1.580	-1.617	-1.522
Geo Mean	0.03	0.05	0.03	0.02	0.03
Log StDv	0.465	0.319	0.360	0.349	0.315
Log CVar	-0.291	-0.249	-0.228	-0.216	-0.207
Percntls					
Minimum	0.003	0.010	0.003	0.006	0.012
10th	0.006	0.018	0.003	0.006	0.012
20th	0.010	0.025	0.015	0.007	0.015
30th	0.015	0.041	0.024	0.015	0.016
40th	0.021	0.044	0.025	0.023	0.018
50th	0.026	0.056	0.026	0.028	0.020
60th	0.036	0.070	0.028	0.028	0.036
70th	0.046	0.082	0.037	0.034	0.048
80th	0.061	0.090	0.044	0.046	0.051
85th	0.074	0.103	0.051	0.046	0.068
90th	0.086	0.126	0.064	0.065	0.068
95th	0.115	0.158	0.064	0.065	0.097
98th	0.162	0.162	0.078	0.076	0.097
99th	0.253	0.253	0.078	0.076	0.097
Maximum	0.980	0.253	0.078	0.076	0.097

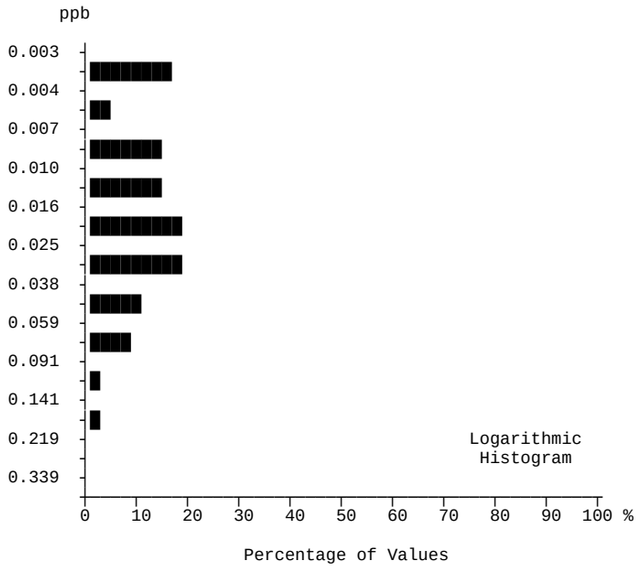
Dysprosium (Dy)

Stream Water

number of values : 186
units : ppb
detection limit : 0.005
analytical method : ICPMS

Dysprosium by ICPMS

Summary Statistics



	N	%	Cum%
	28	15.1	15.1
	7	3.8	18.8
	24	12.9	31.7
	26	14.0	45.7
	33	17.7	63.4
	32	17.2	80.6
	18	9.7	90.3
	14	7.5	97.8
	2	1.1	98.9
	2	1.1	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	156	43	12	11	10
Missing	0	0	0	0	0
Mean	0.02	0.04	0.02	0.02	0.02
Median	0.02	0.04	0.02	0.02	0.01
Mode	0.00	0.01	0.02	0.02	0.01
Range	0.214	0.150	0.056	0.047	0.060
St Dev	0.03	0.03	0.01	0.01	0.02
Coef Var	1.062	0.701	0.654	0.714	0.788
Log Mean	-1.798	-1.472	-1.748	-1.834	-1.722
Geo Mean	0.02	0.03	0.02	0.01	0.02
Log StDv	0.431	0.304	0.319	0.341	0.331
Log CVar	-0.240	-0.206	-0.183	-0.186	-0.192
Percntls					
Minimum	0.003	0.009	0.003	0.003	0.008
10th	0.003	0.012	0.003	0.003	0.008
20th	0.007	0.014	0.011	0.006	0.009
30th	0.010	0.023	0.013	0.009	0.010
40th	0.013	0.029	0.016	0.016	0.010
50th	0.017	0.035	0.018	0.016	0.012
60th	0.023	0.044	0.019	0.017	0.022
70th	0.028	0.055	0.026	0.017	0.033
80th	0.037	0.059	0.029	0.027	0.035
85th	0.046	0.071	0.033	0.027	0.040
90th	0.056	0.074	0.034	0.036	0.040
95th	0.068	0.092	0.034	0.036	0.068
98th	0.084	0.097	0.059	0.050	0.068
99th	0.097	0.159	0.059	0.050	0.068
Maximum	0.217	0.159	0.059	0.050	0.068

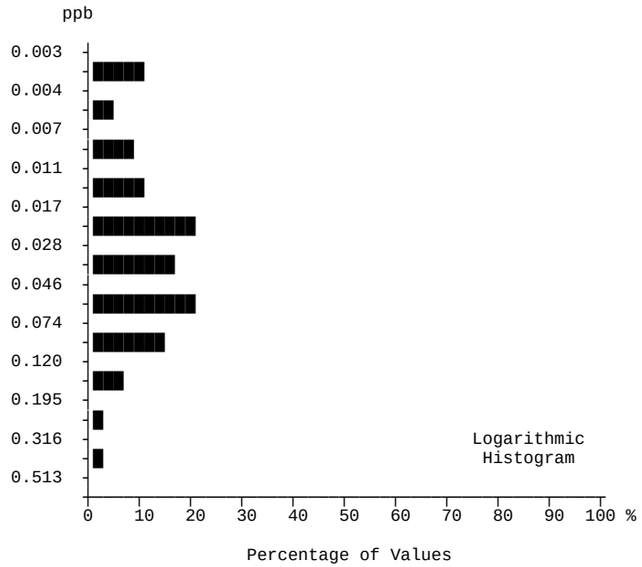
Erbium (Er)

Stream Water

number of values : 186
units : ppb
detection limit : 0.005
analytical method : ICPMS

Erbium by ICPMS

Summary Statistics



	N	%	Cum%
	17	9.1	9.1
	5	2.7	11.8
	13	7.0	18.8
	18	9.7	28.5
	34	18.3	46.8
	30	16.1	62.9
	34	18.3	81.2
	23	12.4	93.5
	8	4.3	97.8
	3	1.6	99.5
	1	0.5	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	169	43	12	12	10
Missing	0	0	0	0	0
Mean	0.05	0.08	0.04	0.04	0.04
Median	0.03	0.06	0.03	0.03	0.03
Mode	0.00	0.10	0.00	0.03	0.01
Range	0.336	0.267	0.104	0.086	0.085
St Dev	0.05	0.06	0.03	0.03	0.03
Coef Var	1.043	0.718	0.690	0.770	0.679
Log Mean	-1.545	-1.207	-1.510	-1.570	-1.467
Geo Mean	0.03	0.06	0.03	0.03	0.03
Log StDv	0.480	0.316	0.391	0.355	0.324
Log CVar	-0.310	-0.262	-0.259	-0.226	-0.221
Percntls					
Minimum	0.003	0.014	0.003	0.007	0.012
10th	0.006	0.023	0.003	0.007	0.012
20th	0.012	0.030	0.020	0.009	0.014
30th	0.018	0.042	0.023	0.015	0.019
40th	0.024	0.051	0.027	0.023	0.020
50th	0.030	0.062	0.029	0.029	0.028
60th	0.042	0.080	0.035	0.029	0.044
70th	0.057	0.096	0.052	0.032	0.057
80th	0.069	0.119	0.060	0.063	0.068
85th	0.087	0.121	0.065	0.063	0.072
90th	0.100	0.155	0.068	0.076	0.072
95th	0.149	0.164	0.068	0.076	0.097
98th	0.176	0.218	0.107	0.093	0.097
99th	0.218	0.281	0.107	0.093	0.097
Maximum	0.339	0.281	0.107	0.093	0.097

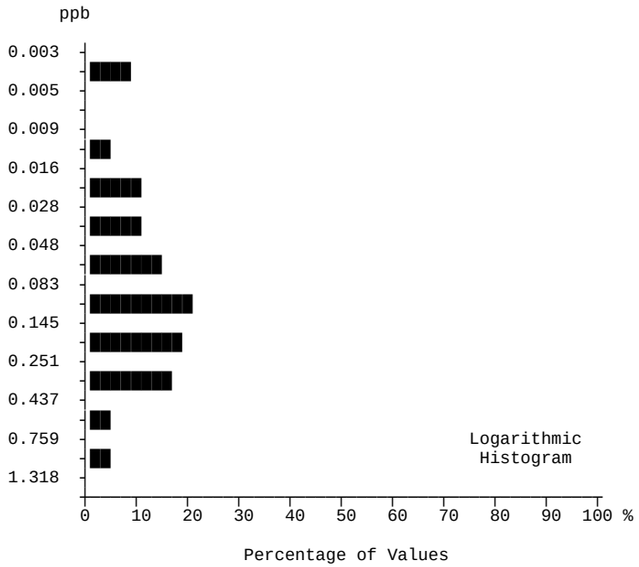
Gadolinium (Gd)

Stream Water

number of values : 186
units : ppb
detection limit : 0.005
analytical method : ICPMS

Gadolinium by ICPMS

Summary Statistics



	N	%	Cum%
	14	7.5	7.5
	0	0.0	7.5
	7	3.8	11.3
	17	9.1	20.4
	17	9.1	29.6
	25	13.4	43.0
	37	19.9	62.9
	31	16.7	79.6
	27	14.5	94.1
	6	3.2	97.3
	5	2.7	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	172	43	12	12	10
Missing	0	0	0	0	0
Mean	0.16	0.25	0.13	0.10	0.14
Median	0.09	0.20	0.09	0.07	0.09
Mode	0.01	0.04	0.25	0.06	0.20
Range	1.243	0.756	0.344	0.278	0.247
St Dev	0.19	0.18	0.10	0.08	0.10
Coef Var	1.180	0.716	0.756	0.797	0.694
Log Mean	-1.084	-0.723	-1.036	-1.120	-0.977
Geo Mean	0.08	0.19	0.09	0.08	0.11
Log StDv	0.558	0.339	0.459	0.374	0.351
Log CVar	-0.516	-0.469	-0.443	-0.334	-0.360
Percntls					
Minimum	0.005	0.039	0.005	0.018	0.035
10th	0.014	0.053	0.005	0.018	0.035
20th	0.026	0.089	0.069	0.021	0.040
30th	0.048	0.142	0.075	0.063	0.052
40th	0.068	0.158	0.076	0.063	0.056
50th	0.093	0.203	0.087	0.066	0.089
60th	0.141	0.232	0.089	0.096	0.151
70th	0.181	0.346	0.142	0.100	0.204
80th	0.252	0.369	0.174	0.141	0.204
85th	0.297	0.382	0.252	0.141	0.263
90th	0.369	0.432	0.252	0.211	0.263
95th	0.488	0.488	0.252	0.211	0.282
98th	0.778	0.778	0.349	0.296	0.282
99th	0.990	0.795	0.349	0.296	0.282
Maximum	1.248	0.795	0.349	0.296	0.282

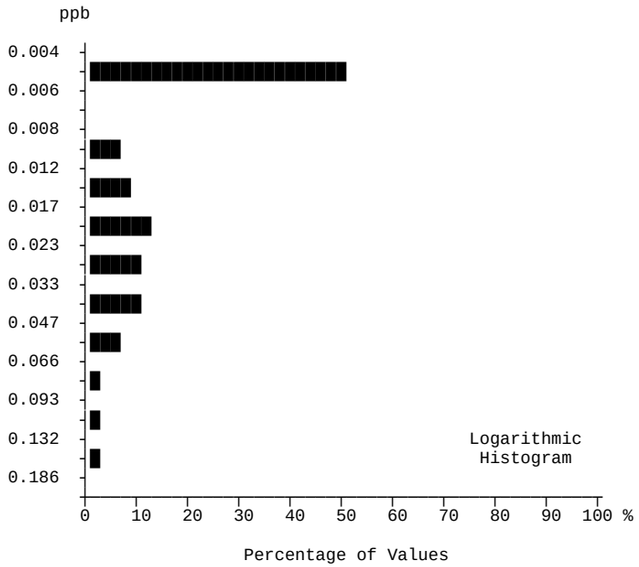
Lanthanum (La)

Stream Water

number of values : 186
units : ppb
detection limit : 0.01
analytical method : ICPMS

Lanthanum by ICPMS

Summary Statistics



	N	%	Cum%
	90	48.4	48.4
	0	0.0	48.4
	9	4.8	53.2
	15	8.1	61.3
	22	11.8	73.1
	17	9.1	82.3
	16	8.6	90.9
	10	5.4	96.2
	4	2.2	98.4
	2	1.1	99.5
	1	0.5	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	91	30	3	6	5
Missing	0	0	0	0	0
Mean	0.02	0.03	0.01	0.02	0.02
Median	0.01	0.02	0.01	0.01	0.01
Mode	0.01	0.01	0.01	0.01	0.01
Range	0.162	0.162	0.020	0.100	0.043
St Dev	0.02	0.03	0.01	0.03	0.01
Coef Var	1.191	1.096	0.746	1.262	0.939
Log Mean	-1.932	-1.740	-2.149	-1.888	-1.974
Geo Mean	0.01	0.02	0.01	0.01	0.01
Log StDv	0.408	0.418	0.252	0.502	0.376
Log CVar	-0.211	-0.241	-0.117	-0.266	-0.190
Percntls					
Minimum	0.005	0.005	0.005	0.005	0.005
10th	0.005	0.005	0.005	0.005	0.005
20th	0.005	0.005	0.005	0.005	0.005
30th	0.005	0.010	0.005	0.005	0.005
40th	0.005	0.018	0.005	0.005	0.005
50th	0.010	0.023	0.005	0.005	0.005
60th	0.015	0.025	0.005	0.011	0.013
70th	0.022	0.034	0.005	0.013	0.015
80th	0.028	0.036	0.010	0.045	0.022
85th	0.036	0.040	0.014	0.045	0.028
90th	0.041	0.046	0.017	0.059	0.028
95th	0.060	0.080	0.017	0.059	0.048
98th	0.080	0.120	0.025	0.105	0.048
99th	0.105	0.167	0.025	0.105	0.048
Maximum	0.167	0.167	0.025	0.105	0.048

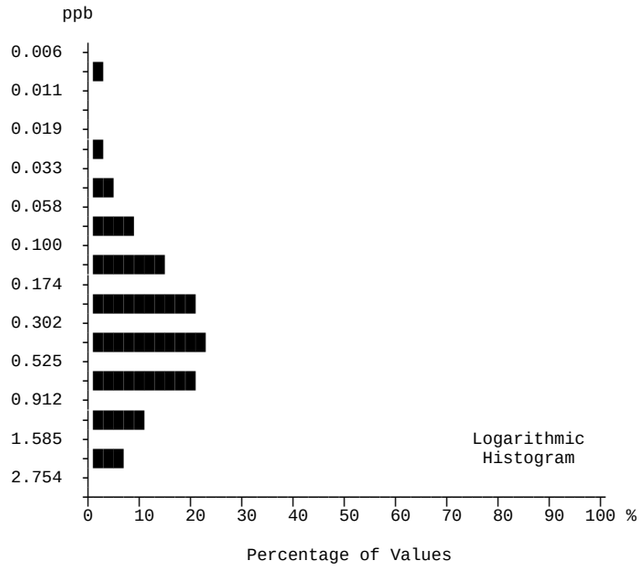
Lead (Pb)

Stream Water

number of values : 186
units : ppb
detection limit : 0.01
analytical method : ICPMS

Lead by ICPMS

Summary Statistics



N	%	Cum%
4	2.2	2.2
0	0.0	2.2
4	2.2	4.3
5	2.7	7.0
12	6.5	13.4
24	12.9	26.3
35	18.8	45.2
41	22.0	67.2
34	18.3	85.5
18	9.7	95.2
9	4.8	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	181	43	13	12	10
Missing	0	0	0	0	0
Mean	0.49	0.50	0.44	0.44	0.44
Median	0.34	0.42	0.32	0.37	0.34
Mode	0.14	0.17	0.18	0.44	0.08
Range	2.390	1.290	0.920	1.320	1.090
St Dev	0.46	0.34	0.30	0.38	0.32
Coef Var	0.946	0.679	0.674	0.854	0.728
Log Mean	-0.519	-0.426	-0.439	-0.501	-0.467
Geo Mean	0.30	0.38	0.36	0.32	0.34
Log StDv	0.477	0.364	0.269	0.388	0.349
Log CVar	-0.919	-0.857	-0.613	-0.775	-0.748
Percntls					
Minimum	0.010	0.030	0.180	0.070	0.080
10th	0.070	0.110	0.180	0.070	0.080
20th	0.130	0.180	0.190	0.100	0.120
30th	0.190	0.220	0.220	0.190	0.240
40th	0.240	0.340	0.230	0.230	0.280
50th	0.340	0.420	0.320	0.370	0.340
60th	0.440	0.530	0.460	0.440	0.460
70th	0.550	0.680	0.460	0.440	0.480
80th	0.770	0.750	0.480	0.550	0.520
85th	0.870	0.790	0.670	0.550	0.720
90th	1.100	0.970	0.920	0.870	0.720
95th	1.470	1.120	0.920	0.870	1.170
98th	1.840	1.320	1.100	1.390	1.170
99th	1.970	1.320	1.100	1.390	1.170
Maximum	2.400	1.320	1.100	1.390	1.170

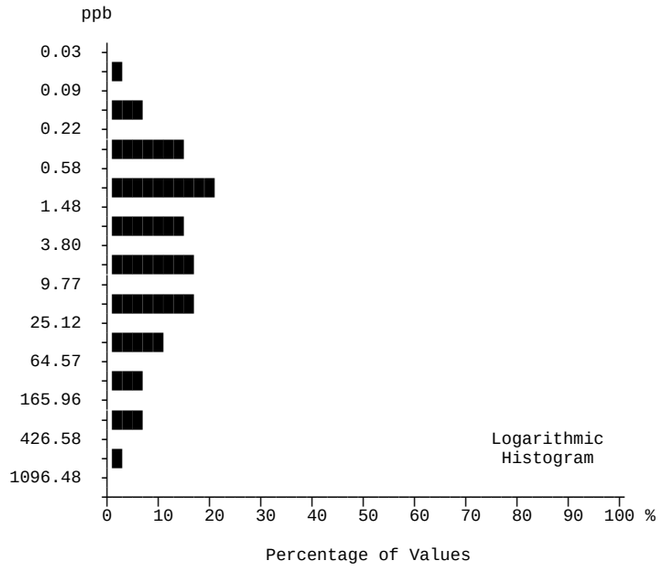
Lithium (Li)

Stream Water

number of values : 186
units : ppb
detection limit : 0.02
analytical method : ICPMS

Lithium by ICPMS

Summary Statistics



	N	%	Cum%
	2	1.1	1.1
	11	5.9	7.0
	25	13.4	20.4
	34	18.3	38.7
	24	12.9	51.6
	27	14.5	66.1
	27	14.5	80.6
	18	9.7	90.3
	9	4.8	95.2
	8	4.3	99.5
	1	0.5	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	184	43	13	12	10
Missing	0	0	0	0	0
Mean	26.67	30.83	21.23	8.16	17.54
Median	3.41	3.94	4.00	0.85	4.24
Mode	0.66	0.45	0.12	0.18	0.38
Range	589.35	589.05	207.85	38.56	94.37
St Dev	66.70	96.59	56.30	12.31	29.40
Coef Var	2.502	3.134	2.652	1.509	1.676
Log Mean	0.580	0.661	0.625	0.320	0.774
Geo Mean	3.80	4.58	4.22	2.09	5.95
Log StDv	0.901	0.801	0.790	0.788	0.696
Log CVar	1.555	1.212	1.267	2.471	0.899
Percntls					
Minimum	0.05	0.35	0.12	0.18	0.38
10th	0.33	0.46	0.12	0.18	0.38
20th	0.55	0.68	1.02	0.33	1.45
30th	0.83	1.15	1.65	0.70	2.50
40th	1.60	2.27	3.49	0.74	2.97
50th	3.41	3.94	4.00	0.85	4.24
60th	6.59	6.09	8.44	1.29	6.59
70th	13.51	10.83	8.81	1.52	8.69
80th	24.24	21.30	9.13	16.24	15.20
85th	40.87	37.70	13.51	16.24	38.66
90th	54.26	43.81	13.72	21.67	38.66
95th	147.22	109.55	13.72	21.67	94.75
98th	224.79	250.07	207.97	38.74	94.75
99th	266.57	589.40	207.97	38.74	94.75
Maximum	589.40	589.40	207.97	38.74	94.75

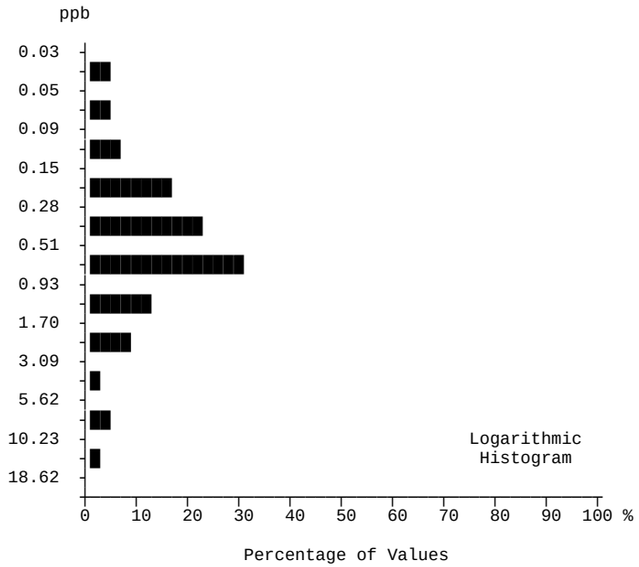
Manganese (Mn)

Stream Water

number of values	: 186
units	: ppb
detection limit	: 0.1
analytical method	: ICPMS

Manganese by ICPMS

Summary Statistics



N	%	Cum%
5	2.7	2.7
6	3.2	5.9
9	4.8	10.8
30	16.1	26.9
39	21.0	47.8
54	29.0	76.9
21	11.3	88.2
14	7.5	95.7
2	1.1	96.8
5	2.7	99.5
1	0.5	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	180	39	13	12	10
Missing	0	0	0	0	0
Mean	0.94	0.46	0.68	1.65	0.82
Median	0.54	0.28	0.72	0.60	0.65
Mode	0.41	0.03	0.77	0.25	1.18
Range	11.54	2.78	1.07	6.98	1.80
St Dev	1.52	0.50	0.30	2.35	0.53
Coef Var	1.608	1.102	0.437	1.425	0.646
Log Mean	-0.287	-0.543	-0.234	-0.106	-0.192
Geo Mean	0.52	0.29	0.58	0.78	0.64
Log StDv	0.468	0.450	0.315	0.521	0.349
Log CVar	-1.635	-0.830	-1.345	-4.917	-1.826
Percntls					
Minimum	0.03	0.03	0.07	0.20	0.13
10th	0.14	0.05	0.07	0.20	0.13
20th	0.25	0.14	0.41	0.25	0.23
30th	0.33	0.22	0.51	0.31	0.50
40th	0.41	0.26	0.61	0.49	0.62
50th	0.54	0.28	0.72	0.60	0.65
60th	0.64	0.40	0.77	0.63	0.81
70th	0.79	0.54	0.77	0.64	0.92
80th	1.14	0.62	0.90	1.94	1.18
85th	1.37	0.71	0.93	1.94	1.18
90th	1.83	0.78	1.07	5.84	1.18
95th	2.81	1.23	1.07	5.84	1.93
98th	7.18	1.75	1.14	7.18	1.93
99th	8.66	2.81	1.14	7.18	1.93
Maximum	11.57	2.81	1.14	7.18	1.93

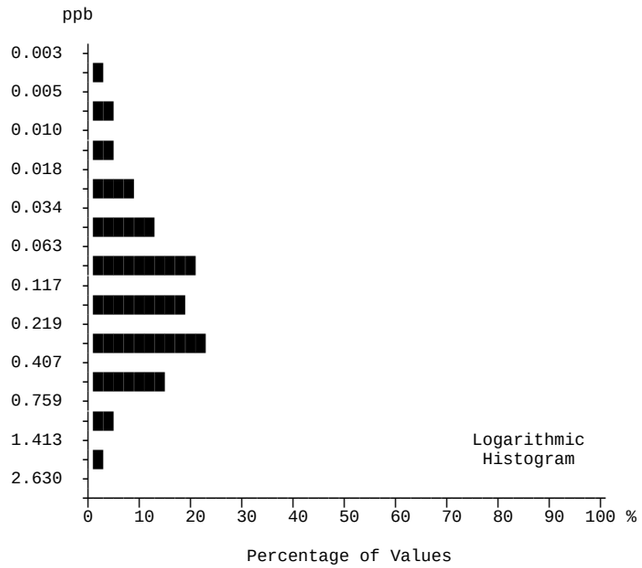
Molybdenum (Mo)

Stream Water

number of values : 186
units : ppb
detection limit : 0.05
analytical method : ICPMS

Molybdenum by ICPMS

Summary Statistics



	N	%	Cum%
	3	1.6	1.6
	6	3.2	4.8
	7	3.8	8.6
	14	7.5	16.1
	19	10.2	26.3
	37	19.9	46.2
	33	17.7	64.0
	38	20.4	84.4
	23	12.4	96.8
	5	2.7	99.5
	1	0.5	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	183	43	13	12	10
Missing	0	0	0	0	0
Mean	0.21	0.37	0.17	0.14	0.18
Median	0.14	0.30	0.11	0.10	0.11
Mode	0.03	0.45	0.01	0.02	0.05
Range	1.436	1.105	0.463	0.339	0.318
St Dev	0.23	0.26	0.13	0.10	0.12
Coef Var	1.087	0.707	0.769	0.719	0.661
Log Mean	-0.935	-0.541	-0.915	-0.970	-0.862
Geo Mean	0.12	0.29	0.12	0.11	0.14
Log StDv	0.543	0.327	0.444	0.365	0.334
Log CVar	-0.581	-0.605	-0.486	-0.376	-0.388
Percntls					
Minimum	0.003	0.070	0.008	0.023	0.046
10th	0.021	0.080	0.008	0.023	0.046
20th	0.037	0.150	0.086	0.029	0.054
30th	0.072	0.211	0.091	0.082	0.075
40th	0.095	0.264	0.101	0.095	0.077
50th	0.138	0.295	0.105	0.103	0.111
60th	0.209	0.395	0.114	0.143	0.225
70th	0.248	0.461	0.218	0.145	0.227
80th	0.337	0.515	0.252	0.221	0.285
85th	0.417	0.593	0.265	0.221	0.286
90th	0.471	0.639	0.358	0.275	0.286
95th	0.639	0.990	0.358	0.275	0.364
98th	0.990	1.047	0.471	0.362	0.364
99th	1.047	1.175	0.471	0.362	0.364
Maximum	1.439	1.175	0.471	0.362	0.364

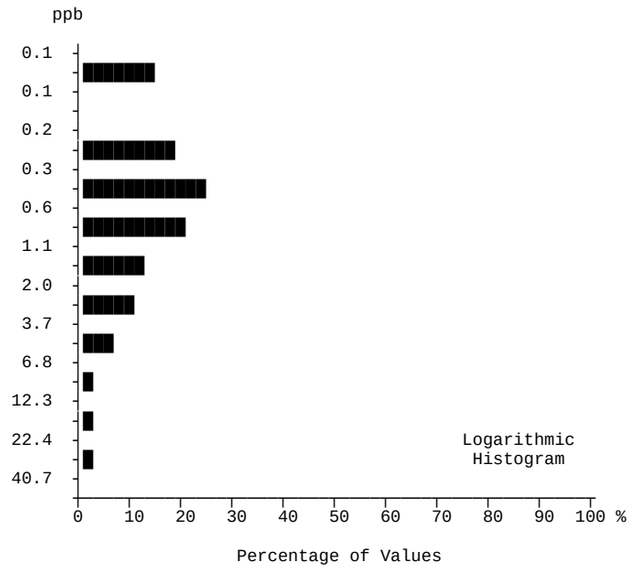
Neodymium (Nd)

Stream Water

number of values : 186
units : ppb
detection limit : 0.005
analytical method : ICPMS

Neodymium by ICPMS

Summary Statistics



N	%	Cum%
25	13.4	13.4
0	0.0	13.4
33	17.7	31.2
43	23.1	54.3
35	18.8	73.1
21	11.3	84.4
16	8.6	93.0
8	4.3	97.3
3	1.6	98.9
1	0.5	99.5
1	0.5	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	151	38	11	12	6
Missing	0	0	0	0	0
Mean	1.37	0.82	1.13	1.72	0.37
Median	0.60	0.60	0.70	1.60	0.30
Mode	0.10	0.30	0.40	0.50	0.10
Range	37.3	2.4	3.2	3.8	0.9
St Dev	3.19	0.63	1.01	1.30	0.31
Coef Var	2.334	0.766	0.893	0.757	0.836
Log Mean	-0.206	-0.217	-0.127	0.980	-0.582
Geo Mean	0.62	0.61	0.75	1.25	0.26
Log StDv	0.504	0.359	0.443	0.382	0.393
Log CVar	-2.448	-1.664	-3.488	3.934	-0.675
Percntls					
Minimum	0.1	0.1	0.1	0.3	0.1
10th	0.1	0.2	0.1	0.3	0.1
20th	0.3	0.3	0.4	0.5	0.1
30th	0.3	0.4	0.4	0.6	0.1
40th	0.4	0.5	0.5	0.7	0.1
50th	0.6	0.6	0.7	1.6	0.3
60th	0.8	0.8	0.8	1.6	0.3
70th	1.0	1.0	1.1	2.0	0.4
80th	1.6	1.2	1.9	2.7	0.6
85th	2.1	1.4	1.9	2.7	0.7
90th	2.8	1.9	2.7	3.8	0.7
95th	4.2	2.0	2.7	3.8	1.0
98th	7.8	2.5	3.3	4.1	1.0
99th	10.2	2.5	3.3	4.1	1.0
Maximum	37.4	2.5	3.3	4.1	1.0

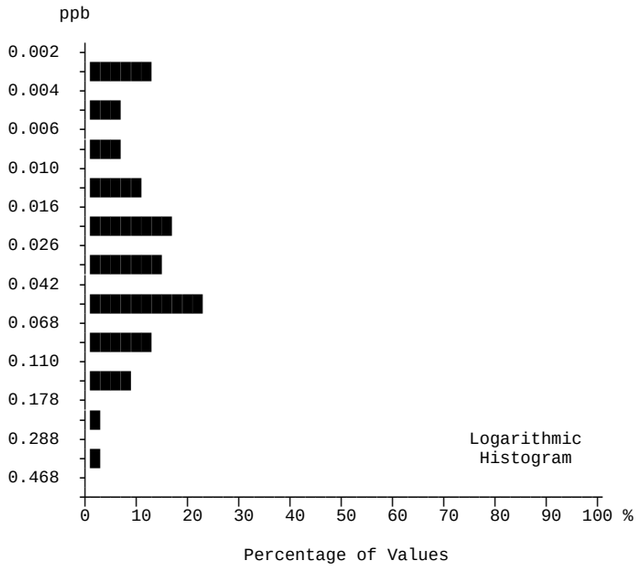
Nickel (Ni)

Stream Water

number of values : 186
units : ppb
detection limit : 0.2
analytical method : ICPMS

Nickel by ICPMS

Summary Statistics



	N	%	Cum%
	20	10.8	10.8
	11	5.9	16.7
	9	4.8	21.5
	18	9.7	31.2
	29	15.6	46.8
	24	12.9	59.7
	38	20.4	80.1
	19	10.2	90.3
	14	7.5	97.8
	3	1.6	99.5
	1	0.5	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	163	43	12	12	10
Missing	0	0	0	0	0
Mean	0.05	0.08	0.04	0.03	0.04
Median	0.03	0.06	0.02	0.02	0.02
Mode	0.00	0.02	0.02	0.01	0.01
Range	0.337	0.249	0.100	0.084	0.072
St Dev	0.05	0.06	0.03	0.02	0.03
Coef Var	1.105	0.737	0.735	0.768	0.702
Log Mean	-1.594	-1.227	-1.544	-1.623	-1.522
Geo Mean	0.03	0.06	0.03	0.02	0.03
Log StDv	0.509	0.339	0.386	0.370	0.352
Log CVar	-0.319	-0.276	-0.250	-0.228	-0.232
Percntls					
Minimum	0.003	0.013	0.003	0.006	0.011
10th	0.003	0.016	0.003	0.006	0.011
20th	0.008	0.030	0.020	0.006	0.011
30th	0.014	0.041	0.023	0.016	0.014
40th	0.021	0.052	0.023	0.020	0.016
50th	0.029	0.064	0.024	0.023	0.024
60th	0.043	0.074	0.026	0.031	0.045
70th	0.055	0.104	0.044	0.032	0.055
80th	0.066	0.116	0.056	0.051	0.061
85th	0.087	0.119	0.062	0.051	0.074
90th	0.106	0.137	0.073	0.057	0.074
95th	0.124	0.162	0.073	0.057	0.083
98th	0.172	0.257	0.103	0.090	0.083
99th	0.257	0.262	0.103	0.090	0.083
Maximum	0.340	0.262	0.103	0.090	0.083

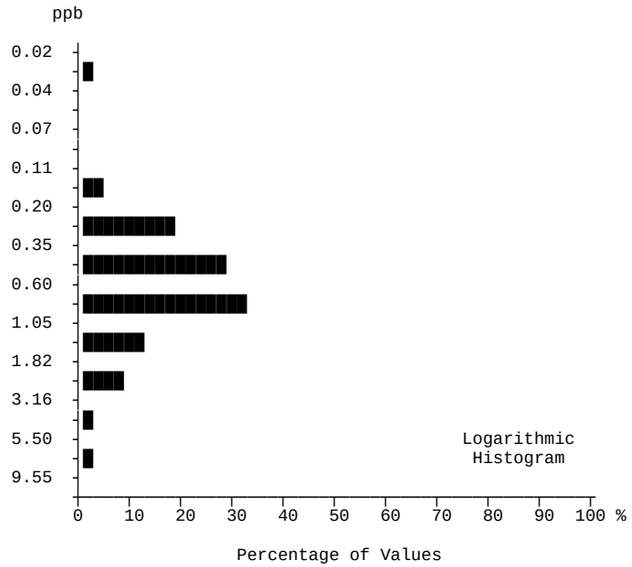
Praseodymium (Pr)

Stream Water

number of values	: 186
units	: ppb
detection limit	: 0.005
analytical method	: ICPMS

Praseodymium by ICPMS

Summary Statistics



N	%	Cum%
1	0.5	0.5
0	0.0	0.5
0	0.0	0.5
7	3.8	4.3
32	17.2	21.5
50	26.9	48.4
58	31.2	79.6
21	11.3	90.9
14	7.5	98.4
1	0.5	98.9
2	1.1	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	185	43	13	12	10
Missing	0	0	0	0	0
Mean	0.84	1.39	0.62	0.80	0.78
Median	0.62	0.79	0.55	0.65	0.67
Mode	0.30	0.65	0.30	0.65	0.20
Range	7.33	7.22	0.89	2.07	1.72
St Dev	0.88	1.48	0.25	0.57	0.50
Coef Var	1.046	1.067	0.399	0.712	0.638
Log Mean	-0.215	-0.037	-0.237	-0.161	-0.185
Geo Mean	0.61	0.92	0.58	0.69	0.65
Log StDv	0.336	0.392	0.169	0.220	0.279
Log CVar	-1.564	-10.592	-0.717	-1.374	-1.508
Percntls					
Minimum	0.03	0.14	0.30	0.39	0.20
10th	0.24	0.25	0.30	0.39	0.20
20th	0.33	0.48	0.44	0.46	0.36
30th	0.41	0.60	0.46	0.48	0.40
40th	0.49	0.65	0.51	0.54	0.59
50th	0.62	0.79	0.55	0.65	0.67
60th	0.71	0.90	0.59	0.65	0.76
70th	0.82	1.25	0.69	0.70	0.77
80th	1.07	2.21	0.74	0.88	0.89
85th	1.23	2.81	0.85	0.88	1.23
90th	1.43	2.92	0.90	1.20	1.23
95th	2.46	3.86	0.90	1.20	1.92
98th	2.92	5.69	1.19	2.46	1.92
99th	3.86	7.36	1.19	2.46	1.92
Maximum	7.36	7.36	1.19	2.46	1.92

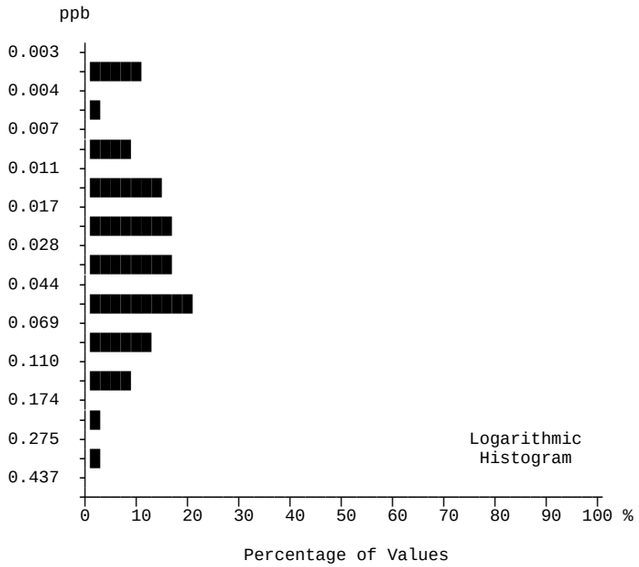
Rubidium (Rb)

Stream Water

number of values : 186
units : ppb
detection limit : 0.05
analytical method : ICPMS

Rubidium by ICPMS

Summary Statistics



	N	%	Cum%
	17	9.1	9.1
	3	1.6	10.8
	14	7.5	18.3
	23	12.4	30.6
	29	15.6	46.2
	30	16.1	62.4
	34	18.3	80.6
	20	10.8	91.4
	12	6.5	97.8
	2	1.1	98.9
	2	1.1	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	168	43	12	11	10
Missing	0	0	0	0	0
Mean	0.05	0.08	0.04	0.03	0.04
Median	0.03	0.07	0.03	0.02	0.02
Mode	0.00	0.02	0.02	0.00	0.02
Range	0.327	0.293	0.112	0.081	0.065
St Dev	0.05	0.06	0.03	0.02	0.02
Coef Var	1.078	0.762	0.763	0.760	0.623
Log Mean	-1.560	-1.223	-1.544	-1.629	-1.499
Geo Mean	0.03	0.06	0.03	0.02	0.03
Log StDv	0.479	0.334	0.376	0.411	0.308
Log CVar	-0.307	-0.273	-0.244	-0.252	-0.206
Percntls					
Minimum	0.003	0.013	0.003	0.003	0.010
10th	0.006	0.018	0.003	0.003	0.010
20th	0.011	0.031	0.021	0.008	0.016
30th	0.017	0.036	0.022	0.017	0.017
40th	0.022	0.052	0.022	0.020	0.023
50th	0.031	0.065	0.029	0.023	0.023
60th	0.041	0.074	0.033	0.025	0.044
70th	0.054	0.097	0.041	0.036	0.052
80th	0.069	0.103	0.042	0.061	0.058
85th	0.086	0.134	0.054	0.061	0.072
90th	0.102	0.150	0.069	0.062	0.072
95th	0.146	0.164	0.069	0.062	0.075
98th	0.168	0.225	0.115	0.084	0.075
99th	0.225	0.306	0.115	0.084	0.075
Maximum	0.330	0.306	0.115	0.084	0.075

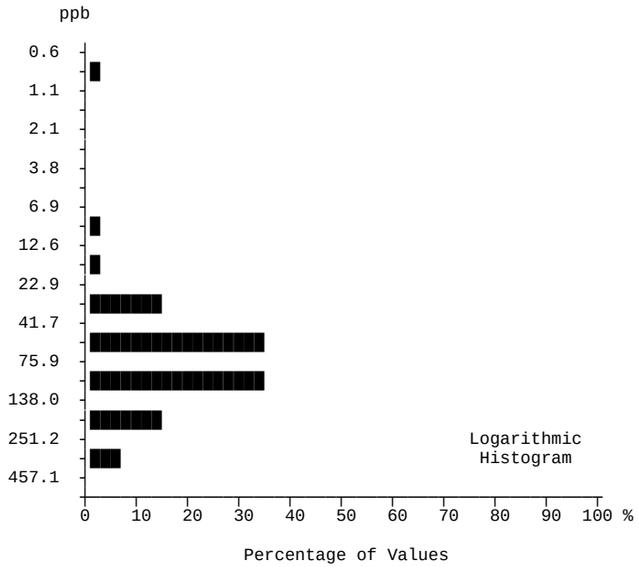
Samarium (Sm)

Stream Water

number of values	: 186
units	: ppb
detection limit	: 0.005
analytical method	: ICPMS

Samarium by ICPMS

Summary Statistics



	N	%	Cum%
	1	0.5	0.5
	0	0.0	0.5
	0	0.0	0.5
	0	0.0	0.5
	3	1.6	2.2
	4	2.2	4.3
	23	12.4	16.7
	62	33.3	50.0
	60	32.3	82.3
	24	12.9	95.2
	9	4.8	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	186	43	13	12	10
Missing	0	0	0	0	0
Mean	96.34	84.13	74.58	87.62	107.75
Median	74.20	68.80	57.00	49.70	88.60
Mode	134.00	89.70	30.20	9.80	25.50
Range	401.0	266.5	198.9	325.8	269.7
St Dev	70.47	52.04	53.56	89.37	72.56
Coef Var	0.731	0.619	0.718	1.020	0.673
Log Mean	1.877	1.864	1.801	1.787	1.959
Geo Mean	75.42	73.19	63.24	61.25	90.98
Log StDv	0.330	0.222	0.242	0.383	0.268
Log CVar	0.176	0.119	0.134	0.214	0.137
Percntls					
Minimum	0.9	27.3	30.2	9.8	25.5
10th	30.7	41.4	30.2	9.8	25.5
20th	44.3	47.7	43.2	31.1	65.3
30th	54.0	52.9	47.3	44.8	74.2
40th	64.5	57.3	52.9	49.6	81.9
50th	74.2	68.8	57.0	49.7	88.6
60th	89.8	84.6	60.6	71.9	92.2
70th	109.8	89.7	71.3	73.0	94.0
80th	134.4	103.5	73.3	83.8	124.5
85th	145.5	122.0	89.2	83.8	136.1
90th	175.9	135.6	131.7	184.8	136.1
95th	239.4	153.4	131.7	184.8	295.2
98th	297.8	239.4	229.1	335.6	295.2
99th	363.7	293.8	229.1	335.6	295.2
Maximum	401.9	293.8	229.1	335.6	295.2

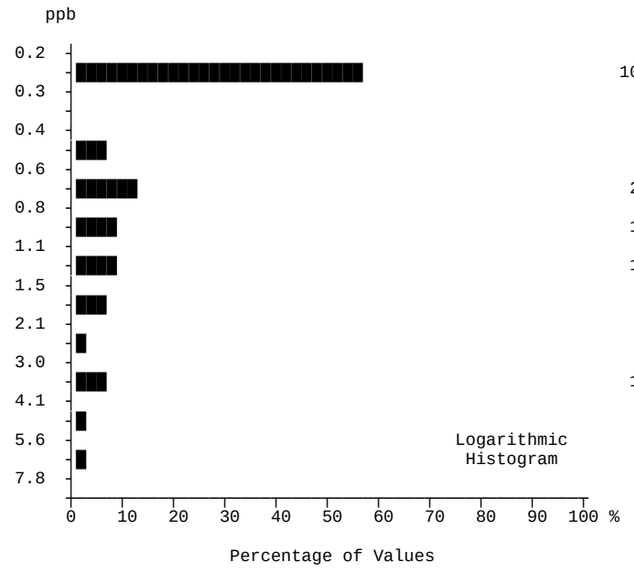
Strontium (Sr)

Stream Water

number of values : 186
units : ppb
detection limit : 0.5
analytical method : ICPMS

Strontium by ICPMS

Summary Statistics



	N	%	Cum%
	101	54.3	54.3
	0	0.0	54.3
	9	4.8	59.1
	20	10.8	69.9
	15	8.1	78.0
	12	6.5	84.4
	8	4.3	88.7
	2	1.1	89.8
	11	5.9	95.7
	4	2.2	97.8
	3	1.6	99.5

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	76	31	8	5	3
Missing	0	0	0	0	0
Mean	1.00	2.02	0.77	0.64	1.24
Median	0.30	1.20	0.70	0.30	0.30
Mode	0.30	0.30	0.30	0.30	0.30
Range	7.5	7.4	1.4	1.7	7.5
St Dev	1.38	1.89	0.50	0.52	2.35
Coef Var	1.379	0.935	0.651	0.812	1.891
Log Mean	-0.228	0.090	-0.203	-0.297	-0.254
Geo Mean	0.59	1.23	0.63	0.51	0.56
Log StDv	0.393	0.466	0.294	0.298	0.470
Log CVar	-1.730	5.231	-1.447	-1.006	-1.856
Percntls					
Minimum	0.3	0.3	0.3	0.3	0.3
10th	0.3	0.3	0.3	0.3	0.3
20th	0.3	0.3	0.3	0.3	0.3
30th	0.3	0.6	0.3	0.3	0.3
40th	0.3	0.8	0.3	0.3	0.3
50th	0.3	1.2	0.7	0.3	0.3
60th	0.6	1.9	0.7	0.3	0.3
70th	0.8	3.0	0.9	0.7	0.5
80th	1.3	3.7	1.0	1.0	0.6
85th	1.7	3.8	1.4	1.0	1.7
90th	2.7	4.1	1.5	1.0	1.7
95th	3.8	5.0	1.5	1.0	7.8
98th	5.0	6.8	1.7	2.0	7.8
99th	7.1	7.7	1.7	2.0	7.8
Maximum	7.8	7.7	1.7	2.0	7.8

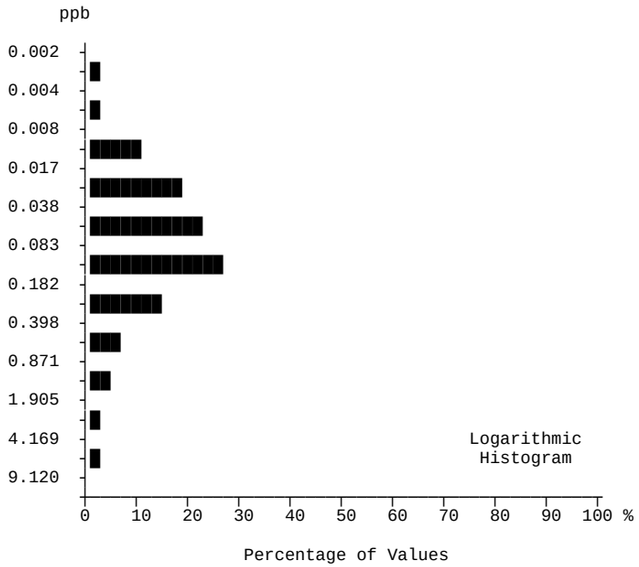
Titanium (Ti)

Stream Water

number of values	: 186
units	: ppb
detection limit	: 0.5
analytical method	: ICPMS

Titanium by ICPMS

Summary Statistics



N	%	Cum%
3	1.6	1.6
3	1.6	3.2
16	8.6	11.8
31	16.7	28.5
39	21.0	49.5
47	25.3	74.7
26	14.0	88.7
10	5.4	94.1
6	3.2	97.3
4	2.2	99.5
1	0.5	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	183	42	13	12	10
Missing	0	0	0	0	0
Mean	0.26	0.14	0.08	0.28	0.18
Median	0.09	0.07	0.06	0.07	0.13
Mode	0.03	0.09	0.01	0.03	0.01
Range	6.999	1.921	0.325	1.309	0.504
St Dev	0.70	0.30	0.08	0.44	0.15
Coef Var	2.696	2.073	1.019	1.591	0.851
Log Mean	-1.077	-1.172	-1.226	-0.944	-0.929
Geo Mean	0.08	0.07	0.06	0.11	0.12
Log StDv	0.600	0.517	0.351	0.564	0.460
Log CVar	-0.558	-0.441	-0.286	-0.597	-0.496
Percntls					
Minimum	0.003	0.003	0.011	0.026	0.014
10th	0.014	0.012	0.011	0.026	0.014
20th	0.029	0.033	0.035	0.029	0.038
30th	0.040	0.039	0.045	0.058	0.061
40th	0.053	0.049	0.048	0.065	0.121
50th	0.085	0.072	0.055	0.067	0.127
60th	0.108	0.088	0.060	0.112	0.143
70th	0.152	0.113	0.061	0.147	0.188
80th	0.233	0.141	0.076	0.222	0.268
85th	0.319	0.179	0.116	0.222	0.276
90th	0.440	0.233	0.136	1.064	0.276
95th	1.064	0.477	0.136	1.064	0.518
98th	1.924	0.520	0.336	1.335	0.518
99th	3.419	1.924	0.336	1.335	0.518
Maximum	7.002	1.924	0.336	1.335	0.518

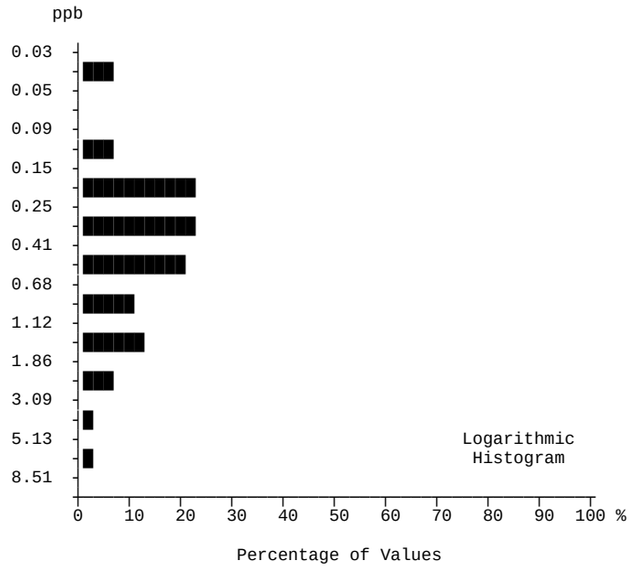
Uranium (U)

Stream Water

number of values : 186
units : ppb
detection limit : 0.005
analytical method : ICPMS

Uranium by ICPMS

Summary Statistics



	N	%	Cum%
	10	5.4	5.4
	0	0.0	5.4
	11	5.9	11.3
	41	22.0	33.3
	38	20.4	53.8
	35	18.8	72.6
	17	9.1	81.7
	21	11.3	93.0
	8	4.3	97.3
	3	1.6	98.9
	2	1.1	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	176	43	13	10	10
Missing	0	0	0	0	0
Mean	0.70	1.54	0.44	0.42	0.66
Median	0.37	1.31	0.34	0.22	0.43
Mode	0.05	0.52	0.33	0.05	0.16
Range	7.03	6.94	0.94	1.96	1.29
St Dev	0.91	1.45	0.26	0.53	0.46
Coef Var	1.308	0.938	0.599	1.275	0.696
Log Mean	-0.387	0.015	-0.417	-0.599	-0.280
Geo Mean	0.41	1.04	0.38	0.25	0.52
Log StDv	0.437	0.410	0.228	0.450	0.319
Log CVar	-1.129	27.345	-0.548	-0.752	-1.143
Percntls					
Minimum	0.05	0.14	0.18	0.05	0.16
10th	0.14	0.24	0.18	0.05	0.16
20th	0.19	0.45	0.26	0.05	0.24
30th	0.23	0.52	0.27	0.16	0.34
40th	0.29	0.84	0.33	0.21	0.35
50th	0.37	1.31	0.34	0.22	0.43
60th	0.45	1.42	0.38	0.26	0.56
70th	0.62	1.57	0.41	0.35	0.83
80th	1.06	1.86	0.55	0.53	0.87
85th	1.35	2.87	0.58	0.53	1.38
90th	1.52	3.18	0.76	0.66	1.38
95th	2.31	4.52	0.76	0.66	1.45
98th	3.18	5.23	1.12	2.01	1.45
99th	4.52	7.08	1.12	2.01	1.45
Maximum	7.08	7.08	1.12	2.01	1.45

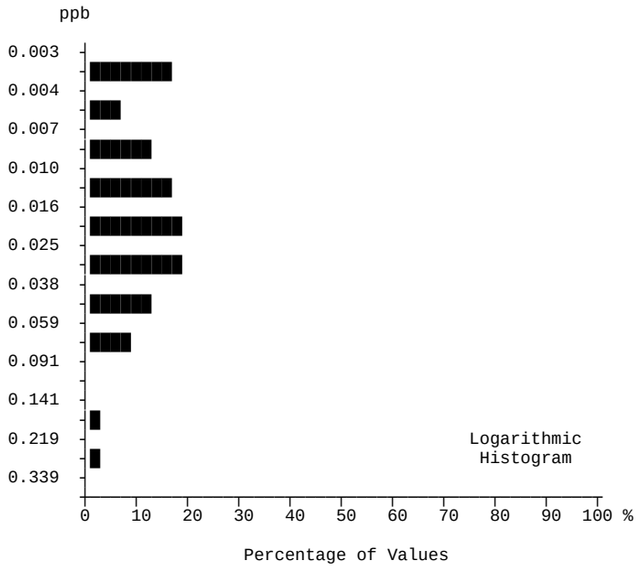
Vanadium (V)

Stream Water

number of values	: 186
units	: ppb
detection limit	: 0.1
analytical method	: ICPMS

Vanadium by ICPMS

Summary Statistics



	N	%	Cum%
	30	16.1	16.1
	10	5.4	21.5
	19	10.2	31.7
	28	15.1	46.8
	31	16.7	63.4
	32	17.2	80.6
	19	10.2	90.9
	15	8.1	98.9
	0	0.0	98.9
	1	0.5	99.5
	1	0.5	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	154	43	12	10	10
Missing	0	0	0	0	0
Mean	0.03	0.04	0.02	0.02	0.03
Median	0.02	0.04	0.02	0.01	0.01
Mode	0.00	0.03	0.00	0.00	0.01
Range	0.231	0.153	0.043	0.045	0.075
St Dev	0.03	0.03	0.01	0.01	0.02
Coef Var	1.086	0.677	0.606	0.775	0.866
Log Mean	-1.802	-1.456	-1.801	-1.884	-1.673
Geo Mean	0.02	0.04	0.02	0.01	0.02
Log StDv	0.440	0.304	0.311	0.352	0.318
Log CVar	-0.244	-0.209	-0.173	-0.187	-0.190
Percntls					
Minimum	0.003	0.009	0.003	0.003	0.011
10th	0.003	0.010	0.003	0.003	0.011
20th	0.006	0.017	0.009	0.005	0.011
30th	0.010	0.025	0.011	0.008	0.011
40th	0.013	0.031	0.013	0.013	0.011
50th	0.017	0.037	0.017	0.014	0.014
60th	0.022	0.046	0.018	0.015	0.022
70th	0.030	0.055	0.026	0.017	0.031
80th	0.038	0.063	0.027	0.023	0.032
85th	0.048	0.071	0.028	0.023	0.048
90th	0.055	0.077	0.030	0.037	0.048
95th	0.070	0.084	0.030	0.037	0.086
98th	0.084	0.091	0.046	0.048	0.086
99th	0.091	0.162	0.046	0.048	0.086
Maximum	0.234	0.162	0.046	0.048	0.086

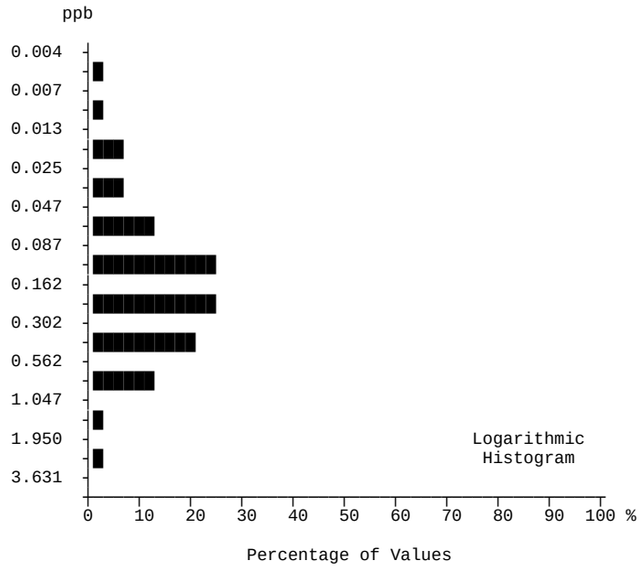
Ytterbium (Yb)

Stream Water

number of values : 186
units : ppb
detection limit : 0.005
analytical method : ICPMS

Ytterbium by ICPMS

Summary Statistics



	N	%	Cum%
	2	1.1	1.1
	1	0.5	1.6
	8	4.3	5.9
	11	5.9	11.8
	22	11.8	23.7
	42	22.6	46.2
	42	22.6	68.8
	37	19.9	88.7
	19	10.2	98.9
	1	0.5	99.5
	1	0.5	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	184	43	13	12	10
Missing	0	0	0	0	0
Mean	0.26	0.41	0.21	0.19	0.26
Median	0.17	0.34	0.18	0.16	0.14
Mode	0.05	0.33	0.09	0.16	0.09
Range	2.388	1.446	0.515	0.391	0.589
St Dev	0.28	0.29	0.13	0.13	0.20
Coef Var	1.076	0.692	0.638	0.675	0.759
Log Mean	-0.787	-0.480	-0.779	-0.816	-0.695
Geo Mean	0.16	0.33	0.17	0.15	0.20
Log StDv	0.456	0.302	0.344	0.312	0.317
Log CVar	-0.581	-0.630	-0.441	-0.383	-0.457
Percntls					
Minimum	0.005	0.088	0.022	0.049	0.089
10th	0.043	0.116	0.022	0.049	0.089
20th	0.072	0.162	0.094	0.054	0.094
30th	0.104	0.243	0.120	0.091	0.106
40th	0.135	0.284	0.149	0.143	0.110
50th	0.173	0.336	0.177	0.156	0.141
60th	0.233	0.435	0.181	0.156	0.267
70th	0.304	0.500	0.247	0.197	0.302
80th	0.385	0.598	0.304	0.323	0.309
85th	0.485	0.649	0.305	0.323	0.479
90th	0.576	0.731	0.309	0.385	0.479
95th	0.731	0.927	0.309	0.385	0.678
98th	0.932	0.932	0.537	0.440	0.678
99th	0.990	1.534	0.537	0.440	0.678
Maximum	2.393	1.534	0.537	0.440	0.678

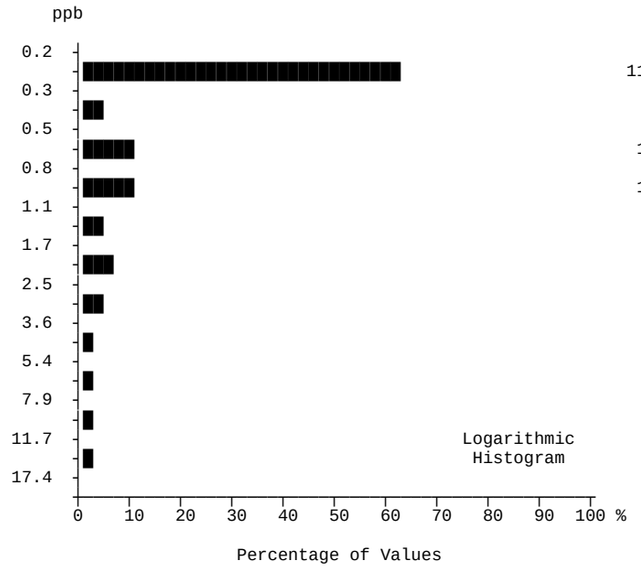
Yttrium (Y)

Stream Water

number of values : 186
units : ppb
detection limit : 0.01
analytical method : ICPMS

Yttrium by ICPMS

Summary Statistics



	N	%	Cum%
	115	61.8	61.8
	6	3.2	65.1
	18	9.7	74.7
	17	9.1	83.9
	7	3.8	87.6
	9	4.8	92.5
	6	3.2	95.7
	4	2.2	97.8
	2	1.1	98.9
	1	0.5	99.5
	1	0.5	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	65	22	4	5	4
Missing	0	0	0	0	0
Mean	0.89	0.90	0.81	1.07	0.63
Median	0.30	0.60	0.30	0.30	0.30
Mode	0.30	0.30	0.30	0.30	0.30
Range	14.5	3.4	4.6	6.0	1.0
St Dev	1.62	0.87	1.26	1.73	0.40
Coef Var	1.822	0.959	1.564	1.624	0.635
Log Mean	-0.287	-0.206	-0.312	-0.236	-0.281
Geo Mean	0.52	0.62	0.49	0.58	0.52
Log StDv	0.367	0.364	0.373	0.418	0.276
Log CVar	-1.284	-1.766	-1.196	-1.772	-0.987
Percntls					
Minimum	0.3	0.3	0.3	0.3	0.3
10th	0.3	0.3	0.3	0.3	0.3
20th	0.3	0.3	0.3	0.3	0.3
30th	0.3	0.3	0.3	0.3	0.3
40th	0.3	0.3	0.3	0.3	0.3
50th	0.3	0.6	0.3	0.3	0.3
60th	0.3	0.6	0.3	0.5	0.5
70th	0.6	0.9	0.3	0.6	0.9
80th	1.0	1.5	0.9	0.8	1.0
85th	1.3	2.0	1.0	0.8	1.1
90th	1.8	2.2	1.0	2.2	1.1
95th	2.9	2.6	1.0	2.2	1.3
98th	4.9	2.9	4.9	6.3	1.3
99th	7.8	3.7	4.9	6.3	1.3
Maximum	14.8	3.7	4.9	6.3	1.3

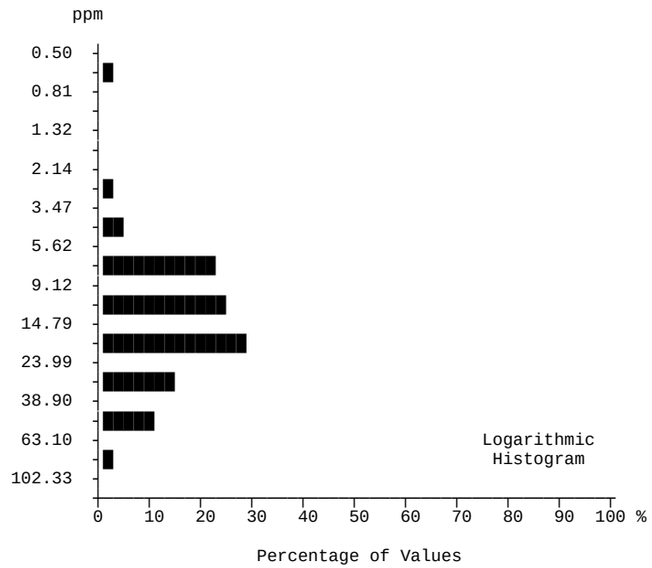
Zinc (Zn)

Stream Water

number of values	: 186
units	: ppb
detection limit	: 0.5
analytical method	: ICPMS

Zinc by ICPMS

Summary Statistics



	N	%	Cum%
	1	0.5	0.5
	0	0.0	0.5
	0	0.0	0.5
	3	1.6	2.2
	7	3.8	5.9
	38	20.4	26.3
	43	23.1	49.5
	50	26.9	76.3
	25	13.4	89.8
	17	9.1	98.9
	2	1.1	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	186	43	13	12	10
Missing	0	0	0	0	0
Mean	18.68	11.60	15.97	20.68	16.91
Median	14.85	9.99	15.16	13.14	13.78
Mode	6.13	6.34	7.83	3.30	6.40
Range	73.50	35.56	39.05	63.05	20.68
St Dev	13.64	6.67	10.88	17.27	6.72
Coef Var	0.730	0.575	0.681	0.835	0.397
Log Mean	1.167	1.012	1.138	1.195	1.193
Geo Mean	14.69	10.28	13.73	15.65	15.59
Log StDv	0.310	0.207	0.232	0.344	0.192
Log CVar	0.266	0.205	0.204	0.288	0.161
Percntls					
Minimum	0.61	4.34	7.83	3.30	6.40
10th	6.34	5.60	7.83	3.30	6.40
20th	8.05	7.13	8.25	7.46	11.83
30th	10.13	7.51	8.72	11.96	12.00
40th	12.12	9.06	9.51	12.16	12.71
50th	14.85	9.99	15.16	13.14	13.78
60th	16.98	11.16	15.45	17.12	16.22
70th	21.36	12.65	15.47	19.24	21.79
80th	26.63	14.12	15.75	28.30	23.28
85th	31.57	16.45	17.92	28.30	23.98
90th	38.37	16.74	28.10	37.74	23.98
95th	45.89	22.04	28.10	37.74	27.08
98th	57.35	29.57	46.88	66.35	27.08
99th	61.50	39.90	46.88	66.35	27.08
Maximum	74.11	39.90	46.88	66.35	27.08

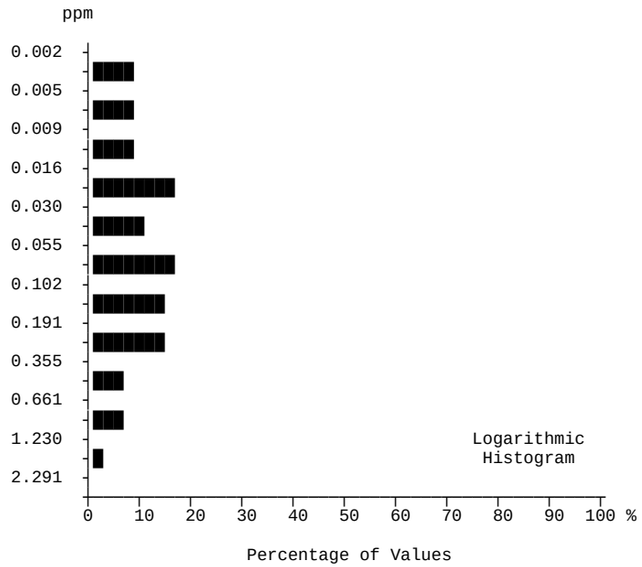
Calcium (Ca)

Stream Water

number of values : 186
units : ppm
detection limit : 0.02
analytical method : ICPES

Calcium by ICPES

Summary Statistics



N	%	Cum%
13	7.0	7.0
14	7.5	14.5
12	6.5	21.0
30	16.1	37.1
16	8.6	45.7
30	16.1	61.8
25	13.4	75.3
25	13.4	88.7
11	5.9	94.6
9	4.8	99.5
1	0.5	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	171	42	12	11	10
Missing	0	0	0	0	0
Mean	0.16	0.22	0.12	0.08	0.27
Median	0.06	0.10	0.08	0.02	0.06
Mode	0.00	0.23	0.00	0.04	0.01
Range	1.456	1.077	0.437	0.423	1.174
St Dev	0.25	0.29	0.12	0.12	0.39
Coef Var	1.578	1.341	1.008	1.624	1.429
Log Mean	-1.257	-1.020	-1.158	-1.552	-1.024
Geo Mean	0.06	0.10	0.07	0.03	0.09
Log StDv	0.679	0.620	0.551	0.633	0.742
Log CVar	-0.540	-0.608	-0.476	-0.408	-0.725
Percntls					
Minimum	0.003	0.003	0.003	0.003	0.006
10th	0.006	0.008	0.003	0.003	0.006
20th	0.014	0.031	0.030	0.007	0.014
30th	0.022	0.056	0.054	0.011	0.023
40th	0.034	0.073	0.058	0.015	0.062
50th	0.063	0.096	0.075	0.019	0.063
60th	0.094	0.138	0.105	0.021	0.157
70th	0.141	0.197	0.117	0.039	0.199
80th	0.209	0.227	0.133	0.146	0.264
85th	0.264	0.444	0.183	0.146	0.777
90th	0.426	0.548	0.260	0.183	0.777
95th	0.766	1.007	0.260	0.183	1.180
98th	1.007	1.026	0.440	0.426	1.180
99th	1.080	1.080	0.440	0.426	1.180
Maximum	1.459	1.080	0.440	0.426	1.180

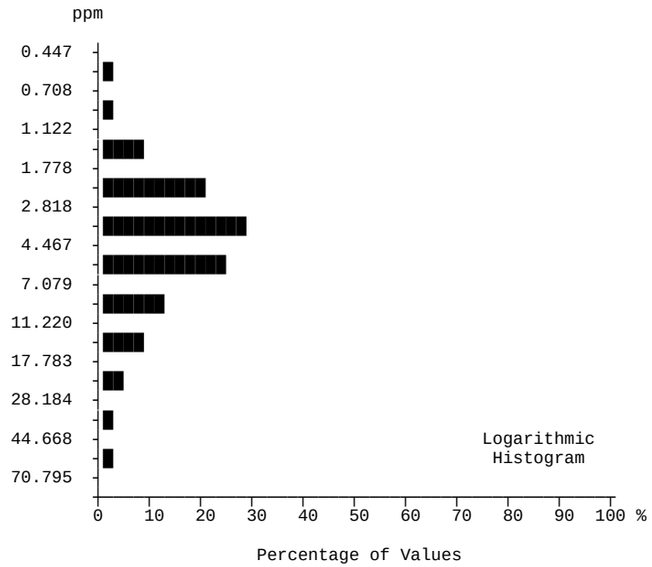
Iron (Fe)

Stream Water

number of values : 186
units : ppm
detection limit : 0.005
analytical method : ICPES

Iron by ICPES

Summary Statistics



	N	%	Cum%
	2	1.1	1.1
	1	0.5	1.6
	14	7.5	9.1
	34	18.3	27.4
	49	26.3	53.8
	44	23.7	77.4
	20	10.8	88.2
	12	6.5	94.6
	6	3.2	97.8
	2	1.1	98.9
	2	1.1	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	186	43	13	12	10
Missing	0	0	0	0	0
Mean	6.29	4.25	4.90	11.29	4.06
Median	4.19	4.01	3.84	5.20	3.41
Mode	2.28	1.33	2.23	0.54	2.09
Range	49.671	10.714	12.065	41.942	5.188
St Dev	7.18	2.15	3.15	12.41	1.83
Coef Var	1.141	0.505	0.643	1.099	0.451
Log Mean	0.649	0.581	0.632	0.811	0.570
Geo Mean	4.46	3.81	4.29	6.47	3.72
Log StDv	0.336	0.205	0.218	0.518	0.190
Log CVar	0.517	0.354	0.345	0.639	0.334
Percntls					
Minimum	0.495	1.331	2.227	0.538	2.087
10th	1.818	1.972	2.227	0.538	2.087
20th	2.448	2.510	2.795	1.922	2.311
30th	2.976	2.934	2.823	4.264	2.353
40th	3.478	3.336	3.456	5.150	3.383
50th	4.188	4.013	3.840	5.198	3.412
60th	4.855	4.430	4.516	5.275	3.540
70th	5.790	4.611	5.130	9.616	4.250
80th	7.519	5.241	5.790	16.711	5.133
85th	9.502	6.261	5.933	16.711	6.806
90th	12.045	7.087	6.600	27.290	6.806
95th	18.776	8.203	6.600	27.290	7.275
98th	27.290	8.971	14.292	42.480	7.275
99th	42.480	12.045	14.292	42.480	7.275
Maximum	50.166	12.045	14.292	42.480	7.275

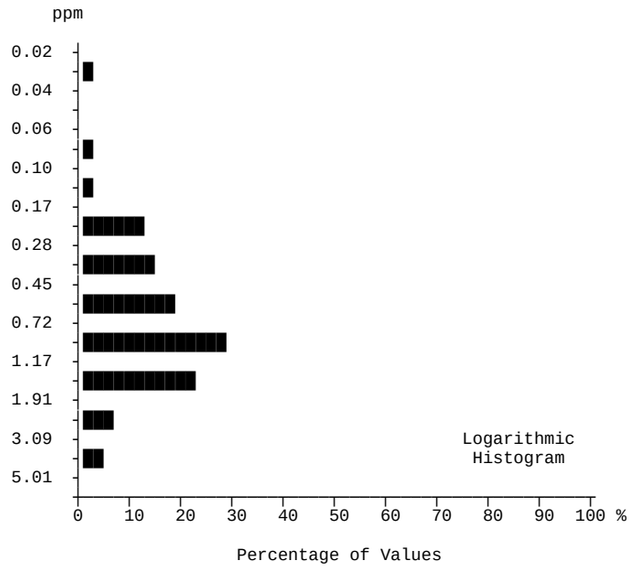
Magnesium (Mg)

Stream Water

number of values	: 186
units	: ppm
detection limit	: 0.005
analytical method	: ICPES

Magnesium by ICPES

Summary Statistics



N	%	Cum%
1	0.5	0.5
0	0.0	0.5
1	0.5	1.1
4	2.2	3.2
20	10.8	14.0
23	12.4	26.3
33	17.7	44.1
49	26.3	70.4
41	22.0	92.5
9	4.8	97.3
5	2.7	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	185	43	13	12	10
Missing	0	0	0	0	0
Mean	0.97	1.05	0.96	1.48	0.71
Median	0.78	0.82	0.88	1.13	0.56
Mode	0.20	0.76	1.10	0.21	0.20
Range	4.04	3.93	1.49	3.81	0.92
St Dev	0.74	0.81	0.38	0.99	0.34
Coef Var	0.764	0.770	0.398	0.670	0.477
Log Mean	-0.139	-0.090	-0.057	0.083	-0.205
Geo Mean	0.73	0.81	0.88	1.21	0.62
Log StDv	0.351	0.324	0.218	0.308	0.250
Log CVar	-2.543	-3.595	-3.827	3.713	-1.224
Percntls					
Minimum	0.03	0.14	0.22	0.21	0.20
10th	0.22	0.29	0.22	0.21	0.20
20th	0.38	0.44	0.73	0.86	0.39
30th	0.50	0.55	0.75	0.99	0.41
40th	0.65	0.71	0.76	1.12	0.48
50th	0.78	0.82	0.88	1.13	0.56
60th	0.98	1.06	1.03	1.24	0.85
70th	1.13	1.25	1.10	1.36	0.98
80th	1.52	1.43	1.10	1.79	1.05
85th	1.61	1.62	1.19	1.79	1.07
90th	1.77	1.68	1.53	2.68	1.07
95th	2.39	2.96	1.53	2.68	1.12
98th	3.20	3.20	1.71	4.02	1.12
99th	3.77	4.07	1.71	4.02	1.12
Maximum	4.07	4.07	1.71	4.02	1.12

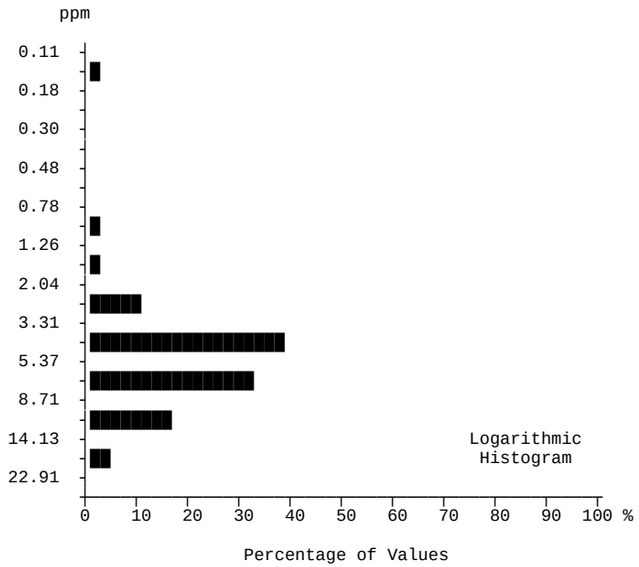
Potassium (K)

Stream Water

number of values : 186
units : ppm
detection limit : 0.05
analytical method : ICPES

Potassium by ICPES

Summary Statistics



N	%	Cum%
1	0.5	0.5
0	0.0	0.5
0	0.0	0.5
0	0.0	0.5
4	2.2	2.7
2	1.1	3.8
17	9.1	12.9
71	38.2	51.1
59	31.7	82.8
27	14.5	97.3
5	2.7	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	186	43	13	12	10
Missing	0	0	0	0	0
Mean	6.13	8.36	5.81	5.52	6.51
Median	5.33	6.78	5.59	5.04	5.49
Mode	3.09	1.14	3.58	3.22	3.39
Range	19.25	18.27	4.59	5.59	7.61
St Dev	3.22	4.49	1.13	1.71	2.64
Coef Var	0.525	0.537	0.194	0.310	0.405
Log Mean	0.727	0.851	0.757	0.723	0.782
Geo Mean	5.34	7.10	5.71	5.29	6.06
Log StDv	0.249	0.272	0.087	0.132	0.171
Log CVar	0.343	0.319	0.115	0.183	0.219
Percntls					
Minimum	0.16	1.14	3.58	3.22	3.39
10th	3.13	3.33	3.58	3.22	3.39
20th	3.58	4.84	5.07	3.95	4.00
30th	4.22	5.31	5.21	4.15	4.54
40th	4.94	6.34	5.33	4.66	5.43
50th	5.33	6.78	5.59	5.04	5.49
60th	6.08	8.41	5.96	5.21	5.77
70th	6.90	10.55	6.08	5.83	6.27
80th	8.17	11.26	6.21	6.92	8.98
85th	8.84	13.70	6.79	6.92	10.19
90th	10.17	14.57	7.05	7.87	10.19
95th	13.57	15.31	7.05	7.87	11.00
98th	14.57	19.09	8.17	8.81	11.00
99th	15.31	19.41	8.17	8.81	11.00
Maximum	19.41	19.41	8.17	8.81	11.00

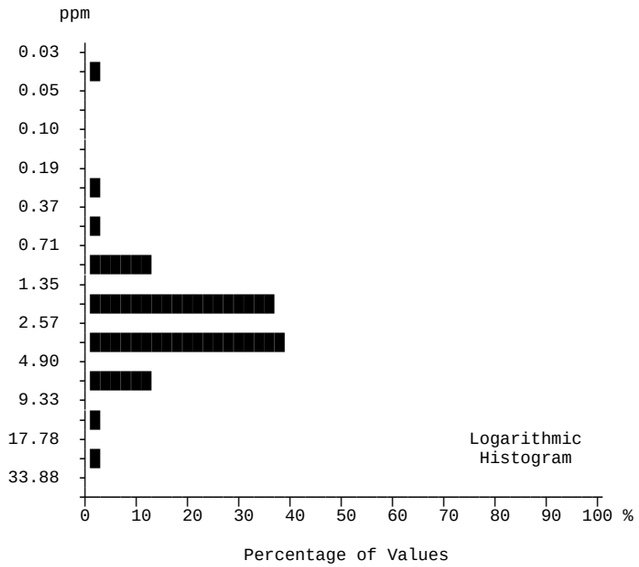
Silicon (Si)

Stream Water

number of values : 186
units : ppm
detection limit : 0.02
analytical method : ICPES

Silicon by ICPES

Summary Statistics



N	%	Cum%
1	0.5	0.5
0	0.0	0.5
0	0.0	0.5
1	0.5	1.1
3	1.6	2.7
21	11.3	14.0
66	35.5	49.5
68	36.6	86.0
20	10.8	96.8
4	2.2	98.9
2	1.1	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	185	43	13	12	10
Missing	0	0	0	0	0
Mean	3.24	3.80	2.43	3.73	3.68
Median	2.60	2.85	2.33	1.96	2.94
Mode	2.39	2.39	3.01	1.03	2.94
Range	20.75	13.69	3.11	19.75	4.63
St Dev	2.71	2.63	0.83	5.52	1.57
Coef Var	0.837	0.692	0.340	1.481	0.426
Log Mean	0.405	0.518	0.364	0.370	0.538
Geo Mean	2.54	3.30	2.31	2.35	3.45
Log StDv	0.317	0.212	0.139	0.360	0.155
Log CVar	0.782	0.409	0.383	0.974	0.289
Percntls					
Minimum	0.03	1.53	1.36	1.03	2.51
10th	1.17	1.95	1.36	1.03	2.51
20th	1.52	2.26	1.87	1.18	2.60
30th	1.93	2.39	1.90	1.43	2.71
40th	2.22	2.67	1.95	1.46	2.89
50th	2.60	2.85	2.33	1.96	2.94
60th	2.86	3.48	2.37	2.09	2.94
70th	3.38	3.71	2.52	2.20	3.38
80th	4.24	4.26	3.01	2.76	3.82
85th	4.66	4.52	3.01	2.76	5.90
90th	6.05	6.12	3.13	5.83	5.90
95th	7.17	8.61	3.13	5.83	7.14
98th	9.80	11.95	4.47	20.78	7.14
99th	15.22	15.22	4.47	20.78	7.14
Maximum	20.78	15.22	4.47	20.78	7.14

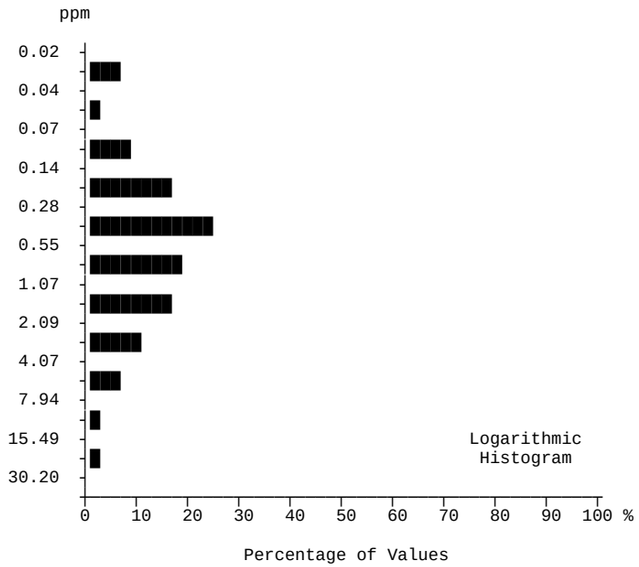
Sodium (Na)

Stream Water

number of values : 186
units : ppm
detection limit : 0.05
analytical method : ICPES

Sodium by ICPES

Summary Statistics



	N	%	Cum%
	10	5.4	5.4
	2	1.1	6.5
	13	7.0	13.4
	29	15.6	29.0
	43	23.1	52.2
	32	17.2	69.4
	27	14.5	83.9
	18	9.7	93.5
	10	5.4	98.9
	1	0.5	99.5
	1	0.5	100.0

	All	EcEa	MJrM	PrJrS	uCtK
N	186	43	13	12	10
N > DL	176	40	13	12	8
Missing	0	0	0	0	0
Mean	1.29	0.50	1.32	4.17	0.24
Median	0.51	0.26	0.54	1.84	0.24
Mode	0.03	0.03	0.13	0.36	0.03
Range	24.64	3.67	4.70	24.31	0.42
St Dev	2.38	0.68	1.64	6.59	0.14
Coef Var	1.846	1.360	1.246	1.581	0.590
Log Mean	-0.256	-0.560	-0.174	0.360	-0.758
Geo Mean	0.55	0.28	0.67	2.29	0.17
Log StDv	0.573	0.481	0.518	0.456	0.431
Log CVar	-2.240	-0.860	-2.977	1.270	-0.570
Percntls					
Minimum	0.03	0.03	0.13	0.36	0.03
10th	0.13	0.06	0.13	0.36	0.03
20th	0.20	0.13	0.25	0.85	0.03
30th	0.29	0.15	0.27	1.55	0.12
40th	0.36	0.21	0.30	1.83	0.22
50th	0.51	0.26	0.54	1.84	0.24
60th	0.76	0.31	0.84	2.03	0.28
70th	1.08	0.51	0.86	3.81	0.32
80th	1.77	0.59	0.90	3.93	0.32
85th	2.23	0.89	3.61	3.93	0.36
90th	3.15	1.09	3.92	4.22	0.36
95th	4.69	1.53	3.92	4.22	0.45
98th	6.35	2.31	4.83	24.67	0.45
99th	7.62	3.70	4.83	24.67	0.45
Maximum	24.67	3.70	4.83	24.67	0.45

Sulphur (S)

Stream Water

number of values : 186
units : ppm
detection limit : 0.05
analytical method : ICPES

Sulphur by ICPES