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REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

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* OPEN FILE 999 *
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OPEN FILE 999 COVERS THE LYNN LAKE AREA, MANITOBA, COMPRISING OF NTS 64C.

THE RECONNAISSANCE SURVEY WAS UNDERTAKEN BY THE GEOLOGICAL SURVEY OF CANADA IN CONJUNCTION WITH THE MANITOBA DEPARTMENT OF ENERGY AND MINES UNDER THE CANADA-MANITOBA INTERIM MINERAL AGREEMENT (1983-1985).

E.H.W. HORN BROOK DIRECTED GEOLOGICAL SURVEY OF CANADA ACTIVITIES.

N.G. LUND AND A.C. GALLETTA WERE RESPONSIBLE FOR DATA MANAGEMENT.
N.G. LUND CO-ORDINATED OPEN FILE PRODUCTION.
J. YELLE SUPERVISED MAP PREPERATION.

COMPUTER AND PLOTTING FACILITIES WERE PROVIDED BY THE COMPUTER SCIENCE CENTER OF E.M.R.

CONTRACTS LET FOR SAMPLE COLLECTION, PREPARATION AND ANALYSIS WERE SUPERVISED AND/OR MONITORED BY THE STAFF OF THE GEOCHEMISTRY SUBDIVISION AS FOLLOWS:

COLLECTION	- WOLLEX EXPLORATION, CALGARY.
	- E.H.W. HORN BROOK, N.G. LUND
PREPARATION	- GOLDER ASSOCIATES, OTTAWA.
	- J.J. LYNCH
ANALYTICAL	- CHEMEX LABS. LIMITED, VANCOUVER.
	- ACME ANALYTICAL LABORATORIES LTD, TORONTO.
	- J.J. LYNCH

OPEN FILE TEXT WAS MANUFACTURED BY CAMPBELL LAZER PRINTING, OTTAWA.

HELICOPTER SUPPORTED SAMPLE COLLECTION WAS CARRIED OUT DURING THE SUMMER OF 1983.
LAKE SEDIMENT AND WATER SAMPLES WERE COLLECTED AT AN AVERAGE DENSITY OF ONE SAMPLE PER 13 SQUARE KILOMETERS IN THE SOUTH HALF OF 64C AND 6.5 SQUARE KILOMETERS IN THE NORTH HALF OF 64C THROUGHOUT THE 13,700 SQUARE KILOMETER LYNN LAKE SURVEY AREA.

SAMPLE SITE DUPLICATE SAMPLES WERE ROUTINELY COLLECTED IN EACH ANALYTICAL BLOCK OF TWENTY SAMPLES.

IN OTTAWA, FIELD DRIED SAMPLES WERE AIR-DRIED, CRUSHED, BALL MILLED AND SEIVED. THE MINUS 80 MESH (177 MICRONS) FRACTION WAS USED FOR SUBSEQUENT ANALYSES. AS REQUIRED, AT THIS TIME, CONTROL REFERENCE AND BLIND DUPLICATE SAMPLES WERE INSERTED INTO EACH BLOCK OF TWENTY SEDIMENT SAMPLES. NO OTHER SAMPLE PROCESSING IN OTTAWA WAS CARRIED OUT ON THE WATER SAMPLES. BLIND DUPLICATE SAMPLES WERE NOT USED IN WATER ANALYSIS.

ON RECEIPT, FIELD AND ANALYTICAL DATA WERE PUNCHED ONTO 80 COLUMN CARDS AND ALL SUBSEQUENT PROCESSING WAS CARRIED OUT WITH THE AID OF COMPUTERS. THE FIELD DATA WERE RECORDED BY THE FIELD CONTRACT STAFF ONTO STANDARD LAKE SEDIMENT FIELD CARDS (REV. 74) USED BY THE GEOLOGICAL SURVEY OF CANADA (GARRETT, 1974). THE SAMPLE SITE POSITIONS WERE MARKED ON APPROPRIATE 1/250,000 SCALE NTS MAPS IN THE FIELD. THESE MAPS WERE DIGITIZED AT THE GEOLOGICAL SURVEY IN OTTAWA TO OBTAIN THE SAMPLE SITE UTM COORDINATES.

THE SAMPLE SITE COORDINATES WERE CHECKED BY PLOTTING SAMPLING LOCATION MAPS ON A CALCOMP 1051 DRUM PLOTTER FROM THE DIGITIZED COORDINATES AND THEN OVERLAYING THESE OVER THE FIELD CONTRACTOR'S SAMPLE LOCATION BASE MAPS. THE DOMINANT ROCK TYPES IN THE LAKE CATCHMENT BASINS WERE IDENTIFIED ON APPROPRIATE GEOLOGICAL MAPS USED AS THE BEDROCK GEOLOGICAL BASE ON NGR MAPS.

THOROUGH INSPECTIONS OF THE FIELD AND ANALYTICAL DATA WERE MADE TO CHECK FOR ANY MISSING INFORMATION AND/OR GROSS ERRORS.

QUALITY CONTROL AND MONITORING OF THE GEOLOGICAL DATA WAS UNDERTAKEN BY A STANDARD METHOD USED BY THE RESOURCE GEOCHEMISTRY SUBDIVISION AT THE GEOLOGICAL SURVEY OF CANADA.

FOR THE DETERMINATION OF ZN, CU, PB, NI, CO, AG, MN, FE AND CD, A 1 GRAM SAMPLE WAS REACTED WITH 6 ML OF A MIXTURE OF 4M HCL AND M HNO₃ IN A TEST-TUBE OVERNIGHT AT ROOM TEMPERATURE. AFTER DIGESTION, THE TEST-TUBE WAS IMMERSSED IN A HOT WATER BATH AT ROOM TEMPERATURE AND BROUGHT UP TO 90C AND HELD AT THIS TEMPERATURE FOR 2 HOURS WITH PERIODIC SHAKING. THE SAMPLE SOLUTION WAS THEN DILUTED TO 20 ML WITH METAL FREE WATER AND MIXED. ZN, CU, PB, NI, CO, AG, MN, FE AND CD WERE DETERMINED BY ATOMIC ABSORPTION SPECTROSCOPY USING AN AIR-ACETYLENE FLAME. BACKGROUND CORRECTIONS WERE MADE FOR PB, NI, CO, AG AND CD.

ARSENIC WAS DETERMINED BY ATOMIC ABSORPTION USING A HYDRIDE EVOLUTION METHOD WHEREIN THE ARSENIC IS EVOLVED AS ASH₃, PASSED THROUGH A HEATED QUARTZ TUBE IN THE LIGHT PATH OF AN ATOMIC ABSORPTION SPECTROPHOTOMETER. THE METHOD IS DESCRIBED BY ASLIN (1976).

MOLYBDENUM AND VANADIUM WERE DETERMINED BY ATOMIC ABSORPTION SPECTROSCOPY USING A NITROUS OXIDE ACETYLENE FLAME.
A 0.5 GRAM SAMPLE WAS REACTED WITH 1.5 ML CONCENTRATED HNO₃ AT 90C FOR 30 MINUTES.
AT THIS POINT 0.5 ML CONCENTRATED HCL WAS ADDED AND THE DIGESTION WAS CONTINUED AT 90C FOR AN ADDITIONAL 90 MINUTES.
AFTER COOLING, 8 ML OF 1250 PPM AL SOLUTION WERE ADDED AND THE SAMPLE SOLUTION WAS DILUTED TO 10 ML BEFORE ASPIRATION.

MERCURY WAS DETERMINED BY THE HATCH AND OTT PROCEDURE WITH SOME MODIFICATIONS. THE METHOD IS DESCRIBED BY JONASSON ET AL. (1973).
A 0.5 GRAM SAMPLE WAS REACTED WITH 20 ML CONCENTRATED HNO₃ AND 1 ML CONCENTRATED HCL IN A TEST-TUBE FOR 10 MINUTES AT ROOM TEMPERATURE PRIOR TO 2 HOURS OF DIGESTION WITH MIXING AT 90C IN A HOT WATER BATH.
AFTER DIGESTION, THE SAMPLE SOLUTIONS WERE COOLED AND DILUTED TO 100 ML WITH METAL FREE WATER.
THE HG PRESENT WAS REDUCED TO THE ELEMENTAL STATE BY THE ADDITION OF 10 ML W/V SNO₂ IN M H₂SO₄.
THE HG VAPOUR WAS THEN FLUSHED BY A STREAM OF AIR INTO AN ABSORPTION CELL MOUNTED IN THE LIGHT PATH OF AN ATOMIC ABSORPTION SPECTROPHOTOMETER.
ABSORPTION MEASUREMENTS WERE MADE AT 253.7 NM.

LOSS ON IGNITION WAS DETERMINED USING A 500 MG SAMPLE.
THE SAMPLE, WEIGHED INTO 30 ML BEAKER, WAS PLACED IN A COLD MUFFLE FURNACE AND BROUGHT UP TO 500C OVER A PERIOD OF 2-3 HOURS.
THE SAMPLE WAS LEFT AT THIS TEMPERATURE FOR 4 HOURS, THEN ALLOWED TO COOL TO ROOM TEMPERATURE FOR WEIGHING.

URANIUM WAS DETERMINED USING A NEUTRON ACTIVATION METHOD WITH DELAYED NEUTRON COUNTING.
WITH THE EXCEPTION OF THE IRRADIATION FACILITY, THE METHOD IS VERY SIMILAR TO THAT USED BY AECL IN PREVIOUS YEARS, A DETAILED DESCRIPTION OF WHICH IS PROVIDED BY BOULANGER ET AL (1975).
A TWO GRAM SAMPLE WAS IRRADIATED FOR 10 SECONDS IN THE TRIGA REACTOR LOCATED AT WASHINGTON STATE UNIVERSITY.
THE OPERATING FLUX WAS 8×10^{13} NEUTRONS/SQUARE CM/SECOND.
AFTER A 10 SECOND DELAY, THE SAMPLE WAS COUNTED FOR 10 SECONDS.
THE COUNTING EQUIPMENT WAS OF AECL DESIGN. CALIBRATION WAS DONE TWICE A DAY OR AS REQUIRED.
ONE STANDARD WAS ANALYSED AFTER EVERY 20 SAMPLES.

FLUORINE WAS DETERMINED IN LAKE SEDIMENTS AS DESCRIBED BY FICKLIN (1970). A 250 MG SAMPLE IS SINTERED WITH 1 GRAM OF A FLUX CONSISTING OF TWO PARTS BY WEIGHT SODIUM CARBONATE AND 1 PART BY WEIGHT POTASSIUM NITRATE. THE RESIDUE IS THEN LEACHED WITH WATER, THE SODIUM CARBONATE IS NEUTRALIZED WITH 10 ML 10% (W/V) CITRIC ACID AND THE RESULTING SOLUTION IS DILUTED TO 100 ML WITH WATER. THE PH OF THE RESULTING SOLUTION SHOULD BE FROM 5.5 TO 6.5. THE FLUORIDE CONTENT OF THE TEST SOLUTION IS THEN MEASURED USING A FLUORIDE ION ELECTRODE. STANDARD SOLUTIONS CONTAIN SODIUM CARBONATE AND CITRIC ACID IN THE SAME QUANTITIES AS THE SAMPLE SOLUTION. A DETECTION LIMIT OF 40 PPM IS ACHIEVED.

FLUORIDE IN LAKE WATER SAMPLES WAS DETERMINED USING AN ORION FLUORIDE ELECTRODE AND A MODEL 404 ORION SPECIFIC ION METER. PRIOR TO MEASUREMENT AN ALIQUOT OF THE SAMPLE WAS MIXED WITH AN EQUAL VOLUME OF TISAB SOLUTION (TOTAL IONIC STRENGTH ADJUSTMENT BUFFER).

HYDROGEN ION ACTIVITY (PH) WAS MEASURED WITH A BROADLEY-JAMES COMBINATION ELECTRODE AND A MODEL 404 ORION SPECIFIC ION METER.

URANIUM IN WATERS WAS DETERMINED BY A LASER-INDUCED FLUOROMETRIC METHOD USING A SCINTREX UA-3 URANIUM ANALYSER. A COMPLEXING AGENT, KNOWN COMMERCIALY AS FLURAN AND COMPOSED OF SODIUM PYROPHOSPHATE AND SODIUM MONOPHOSPHATE, (HALL, G.E.M., 1979) IS ADDED TO PRODUCE THE URANYL PYROPHOSATE SPECIES WHICH FLUORESCES WHEN EXPOSED TO THE LASER. SINCE ORGANIC MATTER IN THE SAMPLE CAN CAUSE UNPREDICABLE BEHAVIOUR, A STANDARD ADDITION METHOD WAS USED. FURTHER, THERE HAVE BEEN INSTANCES AT THE G.S.C. WHERE THE REACTION OF URANIUM WITH FLURAN IS EITHER DELAYED OR SLUGGISH; FOR THIS REASON AN ARBITRARY 24 HOUR TIME DELEY BETWEEN THE ADDITION OF THE FLURAN AND THE ACTUAL READING WAS INCORPORATED INTO THIS METHOD. IN PRACTICE, 500UL FLURAN SOLUTION WAS ADDED TO A 5ML SAMPLE AND ALLOWED TO STAND FOR 24 HOURS. AT THE END OF THIS PERIOD FLUORESCENCE READINGS WERE MADE WITH THE ADDITION OF 0.0, 0.2 AND 0.4 PPB U. FOR HIGH SAMPLES THE ADDITIONS WERE 0.0, 2.0 AND 4.0 (20UL ALIQUOTS OF 55 OR 550 PPB U WERE USED). ALL READINGS WERE TAKEN AGAINST A SAMPLE BLANK.

CONDUCTIVITY WAS MEASURED USING A RADIOMETER CONDUCTIVITY METER TYPE CDM 2F EQUIPPED WITH ELECTRODE CD 104. WATER SAMPLES WERE STORED AT ROOM TEMPERATURE UNTIL ANALYSED.

ALKALINITY WAS TITRATED TO PH 4.5 END POINT WITH 0.02 N SULPHURIC ACID USING A RADIOMETER SEMI-AUTOMATIC TITRATOR 11/PH METER M28 EQUIPPED WITH GLASS ELECTRODE G202C AND CALOMEL ELECTRODE K401. WATER SAMPLES WERE STORED AT ROOM TEMPERATURE UNTIL ANALYSED.

CALCIUM CASE1- FOR VALUES GREATER THAN 0.5 PPM --- ICP
CASE2- FOR VALUES LESS THAN 0.5 PPM --- AIR-ACETYLENE

MAGNESSIUM CASE1- FOR VALUES GREATER THAN 0.5 PPM --- ICP
CASE2- FOR VALUES LESS THAN 0.5 PPM --- AIR-ACETYLENE

IRON (INDUCTIVELY COUPLED PLASMA -- ICP)

THE FOLLOWING TABLE DISPLAYS THE DATA RECORD FORMAT SPECIFICATIONS. THE DETECTION LIMITS OF THE ANALYTICAL METHODS ARE ALSO GIVEN WITH THE SECOND FIGURE UNDER DETECTION LIMIT USED AS AN ARBITRARILY SET VALUE IF THE RESULT FELL BELOW THE DETECTION LIMIT.

FIELD	ELEMENT	CARD	COLUMNS
	MAP	1	01-06
	ID	1	07-12
	UTM ZONE	1	13-14
	UTM EAST (METER)	1	15-20
	UTM NORTH (METER)	1	21-27
	ROCK TYPE	1	28-31
	LAKE AREA	1	32-35
	SAMPLE DEPTH (FEET)	1	36-38
	REPLICATE STATUS	1	39-40
	RELIEF	1	41-43
	CONTAMINATION	1	48-51
	SAMPLE COLOUR	1	52-57
	SUSPENDED MATTER	1	58-59

THE ANALYTICAL DATA WERE RECORDED AS FOLLOWS:

ELEMENT	UNITS	CARD	COLUMNS	DETECTION LIMIT	
SEDIMENT					
ZN	PPM	2	21-25	2	1
CU	PPM	2	26-30	2	1
PB	PPM	2	31-35	2	1
NI	PPM	2	36-40	2	1
CO	PPM	2	41-45	2	1
AG	PPM	2	46-50	0.2	0.1
MN	PPM	2	51-55	5	2
AS	PPM	2	56-60	1	0.5
MO	PPM	2	61-65	2	1
FE	PCT	2	66-70	0.02	0.01
HG	PPB	2	71-75	10	5
LOI	PCT	2	76-79	1.0	0.5
U	PPM	3	21-25	0.2	0.1
F	PPM	3	26-30	40	20
V	PPM	3	31-35	0.5	0.2
CD	PPM	3	36-40	0.2	0.1
WATER					
F	PPB	4	26-30	20	10
PH		4	31-35		
U	PPB	4	36-40	0.05	0.002
COND	UMHOS/CM	4	41-45		
HCO3	PPM	4	46-50	20	10
CA	PPM	4	51-55		
MG	PPM	4	56-60		
FE	PPB	4	61-65	0.02	0.01

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DATA LEGEND

L A K E S E D I M E N T

MAP- NATIONAL TOPOGRAPHIC SYSTEM(NTS)- LETTERED QUADRANGLE
(SCALE 1:250000). PART OF SAMPLE NUMBER

ID- REMAINDER OF SAMPLE NUMBER- YEAR(2), FILED CREW(1),
SAMPLE SEQUENCE NUMBER(3)

UTM COORDINATES- UNIVERSAL TRANVERSE MERCATOR(UTM) COORDINATE
SYSTEM- SAMPLE COORDINATES

ZN- ZONE
EAST- EASTING(METERS)
NORTH- NORTHING(METERS)

ROCK TYPE- MAJOR ROCK TYPE OF LAKE CATCHMENT AREA

LAKE AREA- AREA OF LAKE SAMPLED

SMP DTH- SAMPLE DEPTH MEASURED TO THE NEAREST FOOT

RP ST- REPLICATE STATUS- RELATIONSHIP OF SAMPLE WITH
RESPECT TO OTHERS WITHIN THE SURVEY

REL- RELIEF OF THE SURROUNDING LAKE CATCHMENT BASIN

CONT- CONTAMINATION- HUMAN OR NATURAL(WORK-DRILL/TRENCH,
CAMP,FUEL,OR GOSSAN)

SAMPL COLOR- SEDIMENT COLOUR

SUSP- SUSPENDED MATTER

ZN- ZINC BY ATOMIC ABSORPTION SPECTROSCOPY(PPM)
CU- COPPER BY ATOMIC ABSORPTION SPECTROSCOPY(PPM)
PB- LEAD BY ATOMIC ABSORPTION SPECTROSCOPY(PPM)
NI- NICKEL BY ATOMIC ABSORPTION SPECTROSCOPY(PPM)
CO- COBALT BY ATOMIC ABSORPTION SPECTROSCOPY(PPM)
AG- SILVER BY ATOMIC ABSORPTION SPECTROSCOPY(PPM)
MN- MANGANESE BY ATOMIC ABSORPTION SPECTROSCOPY(PPM)
AS- ARSENIC BY ATOMIC ABSORPTION SPECTROSCOPY(PPM)
MO- MOLYBDENUM BY ATOMIC ABSORPTION SPECTROSCOPY(PPM)
FE- IRON BY ATOMIC ABSORPTION SPECTROSCOPY(PPM)
HG- MERCURY BY ATOMIC ABSORPTION SPECTROSCOPY(PPB)
LOI- LOSS ON IGNITION BY WEIGHT DIFFERENCE(%)
U- URANIUM BY DELAYED NEUTRON ACTIVATION(PPM)
F- FLOURINE BY SPECIFIC ION ELECTRODE(PPM)
V- VANADIUM BY ATOMIC ABSORPTION SPECTROSCOPY(PPM)
CD- CADMIUM BY ATOMIC ABSORPTION SPECTROSCOPY(PPM)

L A K E W A T E R

F-W- FLOURINE IN WATERS BY FISSION TRACK(PPB)
PH- PH BY COMBINATION GLASS - CALOMEL ELECTRODE
U-W- URANIUM IN WATERS BY SCINTREX(PPB)
COND- CONDUCTIVITY (UMHOS/CM)
HCO3 - ALKALINITY (PPM)
CA-W - CALSIUM BY INDUCTIVELY COUPLED ARGON PLASMA(PPB)
MG-W - MAGNESIUM IN WATERS BY AIR-ACETYLENE(PPM)
FE-W - IRON BY INDUCTIVELY COUPLED ARGON PLASMA(PPB)

ROCK TYPE : AHIU- GRANITIC INTRUSIVE ROCKS,
POST-SICKLE (HUDSONIAN)

AHIA- LEUCOTONALITE PLUS MAGNETIC

AHIB- MEGACRYSTIC GRANITE

AHIC- GRANITE, GRANODIORITE
PLUS HORNBLende

AHID- LEUCOGRANITE, GRANODIORITE

AHIE- MONZONITE, SYENITE

AHIF- PEGMATITE

AHIG- GRANITE, GRANODIORITE

AHIT- TONALITE, GRANODIORITE,
QUARTZ DIORITE

AHIP- PYROXENE TONALITE

AHIR- GABBRO, MINOR ULTRAMAFIC ROCK

ATIQ- QUARTZ DIORITE, DIORITE

ASAC- CONGLOMERATE

ASAS- ARKOSIC SANDSTONE

ASAN- SANDSTONE-DERIVED GNEISS,
MIGMATITE

APIR- GABBRO, NORITE, ULTRAMAFIC ROCK

APIT- TONALITE, GRANODIORITE, DIORITE

APIG- GRANITE

AGMC- CONGLOMERATE, GREYWACKE

ABMM- MAFIC GNEISS, VOLCANIC ROCK,
GREYWACKE, QUARTZITE, MARBLE

ROCK TYPE : AIMA- AMPHIBOLITE, TUFF
(CONT.)

AWSW- GREYWAKE, CONGLOMERATE,
MAFIC MUDSTONE

ABSW- GREYWAKE-DERIVED GNEISS, MIGMATITE

AISW- GREYWACKE-DERIVED GNEISS,
AND MIGMATITE

AWVI- FELSIC, INTERMEDIATE VOLCANICS

AWVD- DACITE, RHYOLITE

AWVM- MAFIC, INTERMEDIATE VOLCANICS

AWVA- BASALT, ANDESITE

AWVB- BASALT

LAKE AREA : POND- POND
LT 1- 1/4 TO 1 SQ KM
1-5- 1/4 TO 5 SQ KM
GT 5- GREATER THAN 5 SQ KM

RP ST : 00- ROUTINE REGIONAL SAMPLE
10- FIRST OF FIELD DUPLICATE
20- SECOND OF FIELD DUPLICATE

RELF : L- LOW
M- MEDIUM
H- HIGH

CONT : BLANK- NONE
1- PRESENT

SAMP COLOR : TN- TAN
GN- GREEN
YL- YELLOW
GY- GREY
BR- BROWN
BK- BLACK

SUP : BLANK- NONE
L- LIGHT
H- HEAVY

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R C E O		SMPL COLOR	S U P	L A K E S E D I M E N T														U	F	V	CD
		ZN	EAST	NORTH					F	T			ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI						
64C	831002	14	370875	6304621	AGMC	1-5	33	00	L		GN		210	40	5	26	17	0.1	2550	2.0	4	15.00	70	24.8	3.9	320	70	0.1		
64C	831003	14	371605	6307722	AISW	1-5	22	00	L		GN		195	15	3	19	16	0.1	837	2.0	2	9.00	50	18.2	3.7	370	60	0.1		
64C	831004	14	370367	6311073	AHIC	LT 1	12	10	L		GN		76	17	6	15	8	0.1	260	1.5	1	1.80	60	74.8	1.4	150	10	0.3		
64C	831005	14	370367	6311073	AHIC	LT 1	12	20	L		GN		84	61	5	16	7	0.1	253	1.5	1	1.70	110	75.2	1.6	130	10	0.4		
64C	831007	14	371008	6313121	AHIC	POND	18	00	L		GN	BN	132	13	4	13	4	0.1	305	1.0	1	1.80	500	75.8	1.3	170	5	0.5		
64C	831008	14	372118	6315561	AHIC	GT 5	20	00	L		GN		63	10	4	13	6	0.1	309	1.5	2	2.50	50	15.0	2.9	280	20	0.1		
64C	831009	14	370961	6318223	AHIB	1-5	8	00	L		GY	BN	73	12	3	24	9	0.1	368	1.5	1	1.85	60	22.2	3.5	280	25	0.2		
64C	831010	14	368922	6318672	AHIB	GT 5	12	00	L		GY	BN	35	6	1	7	2	0.1	176	1.0	1	1.00	40	4.6	3.1	230	10	0.1		
64C	831011	14	367298	6317278	AHIT	LT 1	7	00	L		GN	BN	L	90	41	4	29	13	0.1	335	1.0	2	2.70	90	51.2	2.6	240	30	0.1	
64C	831012	14	363309	6318759	AHIT	GT 5	6	00	L		GY	BN		36	5	2	9	6	0.1	600	1.0	1	1.35	20	9.6	3.3	200	10	0.1	
64C	831013	14	361482	6319031	AHIT	LT 1	9	00	L		GN	BN		66	14	1	15	4	0.1	176	1.0	1	2.00	80	42.8	3.1	130	25	0.1	
64C	831014	14	359810	6317339	AHIT	1-5	10	00	L		BN		84	12	1	13	6	0.1	212	1.0	1	4.60	70	55.6	10.4	100	5	0.1		
64C	831015	14	356193	6319350	AHIT	GT 5	35	00	L	1	GN		62	12	1	13	5	0.1	325	1.0	1	3.05	50	17.6	4.6	300	25	0.1		
64C	831016	14	356175	6314574	AHIF	1-5	12	00	L		BN		57	10	1	8	4	0.1	409	1.0	1	2.40	70	56.0	3.9	150	20	0.1		
64C	831017	14	358655	6314461	AHIT	LT 1	42	00	L		GN		135	15	1	23	9	0.1	509	1.5	7	17.50	60	40.2	7.2	200	130	0.3		
64C	831018	14	361699	6315126	AISW	GT 5	75	00	L		GN		78	15	5	11	4	0.1	406	1.5	2	6.30	70	29.6	4.2	160	50	0.1		
64C	831019	14	367241	6314367	AHIC	GT 5	30	00	L		GY		76	20	4	21	12	0.1	5720	1.5	1	4.50	30	3.6	4.8	660	40	0.1		
64C	831020	14	368552	6314448	AHIC	GT 5	15	00	L		GY		31	6	1	8	4	0.1	210	1.0	1	1.00	20	2.0	3.5	330	15	0.1		
64C	831023	14	369922	6302939	AGMC	1-5	25	10	L		GN		153	20	1	23	16	0.1	9800	2.0	3	13.50	50	21.8	3.5	360	45	0.1		
64C	831024	14	369922	6302939	AGMC	1-5	25	20	L		GN		157	25	1	22	15	0.1	1890	1.5	3	9.10	50	19.8	3.7	420	50	0.1		
64C	831025	14	368737	6304482	AIMA	1-5	7	00	L		BN		100	16	2	20	9	0.1	300	1.0	2	2.50	50	35.6	2.2	250	20	0.1		
64C	831026	14	368559	6306968	AISW	1-5	8	00	L		BN		127	29	1	14	7	0.1	407	1.0	1	5.70	50	62.6	2.3	170	10	0.3		
64C	831027	14	368966	6309074	AISW	LT 1	12	00	L				80	23	2	15	7	0.1	244	1.0	2	1.60	60	70.4	1.5	160	20	0.2		
64C	831028	14	366727	6309828	AHIC	GT 5	25	00	L		GY	BN	83	23	5	30	13	0.1	540	2.0	1	2.85	30	7.6	5.9	580	45	0.1		
64C	831029	14	367073	6312629	AHIC	GT 5	55	00	L		GN		180	17	3	24	14	0.1	900	1.0	2	12.00	60	21.8	4.4	500	50	0.1		
64C	831030	14	362957	6311386	AISW	LT 1	12	00	L		GN	BN	78	16	1	16	8	0.1	770	1.0	2	4.20	60	49.2	5.4	230	20	0.1		
64C	831031	14	362943	6312996	AISW	LT 1	25	00	L		GN		110	26	1	22	7	0.1	706	1.0	3	6.35	80	36.6	8.8	230	45	0.1		
64C	831032	14	358703	6312691	AHIT	LT 1	16	00	L		BN		39	12	1	9	4	0.1	100	0.5	3	1.20	40	28.6	7.5	120	10	0.1		
64C	831033	14	355386	6312874	AHIF	LT 1	18	00	L		GN	BN	50	11	1	6	3	0.1	232	1.0	1	2.90	60	31.2	3.4	190	15	0.2		
64C	831034	14	353791	6313698	AHIF	LT 1	8	00	L		GY		41	13	1	12	2	0.1	80	1.0	1	0.70	50	58.4	9.1	180	5	0.1		
64C	831035	14	318731	6320769	AHIA	GT 5	70	00	L		BN		114	20	2	22	13	0.1	3550	2.0	4	8.00	50	17.8	7.0	330	40	0.1		
64C	831036	14	321256	6319389	AHIA	GT 5	18	00	L		GN		91	14	2	18	17	0.1	840	1.0	2	4.80	40	10.2	5.3	370	40	0.1		
64C	831037	14	325024	6318385	AHIA	GT 5	25	00	L		GN		170	21	4	22	17	0.1	2600	1.0	4	8.00	50	12.6	6.6	340	60	0.1		
64C	831038	14	328085	6318775	AHIA	1-5	25	00	L		GN	BN	57	13	1	9	7	0.1	330	1.0	2	2.90	40	28.0	3.8	240	30	0.1		
64C	831039	14	329093	6320163	AHIA	LT 1	5	00	L		BN		43	11	1	13	5	0.1	183	1.0	1	1.20	50	33.4	2.3	160	20	0.1		
64C	831040	14	332410	6320203	AHIA	1-5	35	00	L	1	GN	BN	80	12	2	7	3	0.1	173	1.0	1	4.15	70	30.0	2.1	200	45	0.1		
64C	831042	14	335149	6318994	AHIA	1-5	30	10	L		GN	BN	50	11	2	8	4	0.1	460	1.0	1	1.75	70	5.8	4.2	240	20	0.1		
64C	831043	14	335149	6318994	AHIA	1-5	30	20	L		GN	BN	60	10	2	9	5	0.1	490	1.0	1	1.85	30	4.4	4.6	290	25	0.1		
64C	831044	14	337649	6319103	AHIA	GT 5	40	00	L		GN	BN	123	19	2	21	11	0.1	1350	2.0	5	5.45	30	14.6	6.0	360	40	0.1		
64C	831045	14	339781	6317989	AHIA	LT 1	8	00	L		BN		37	10	1	7	4	0.1	133	1.5	1	1.10	60	60.8	1.2	130	15	0.1		
64C	831046	14	343545	6319109	AHIA	LT 1	8	00	L		GN	BN	60	12	2	11	6	0.1	150	1.5	2	1.60	60	49.2	1.7	120	30	0.2		
64C	831047	14	345913	6318255	AHIA	GT 5	90	00	L		GN		190	14	1	25	22	0.1	4230	2.0	14	22.00	80	22.8	4.0	140	60	0.1		
64C	831048	14	348100	6319200	AHIA	LT 1	15	00	L		BN		67	24	1	13	6	0.1	140	1.0	2	1.30	100	50.2	2.6	160	20	0.2		
64C	831049	14	350165	6319564	AHIA	1-5	25	00	L		GN		89	18	2	18	8	0.1	592	1.0	3	4.25	60	23.8	5.4	450	40	0.1		
64C	831050	14	350414	6316478	AHIC	LT 1	10	00	L		BN		50	13	2	11	5	0.1	146	1.0	2	1.00	80	66.4	10.2	210	15	0.3		
64C	831051	14	319381	6317512	AHIA	GT 5	40	00	L		GN		200	29	6	70	40	0.1	26500	2.5	12	7.30	40	15.0	7.4	390	40	0.5		
64C	831052	14	322516	6316139	AHIA	GT 5	35	00	L																					

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MAP	ID	UTM COORDINATS		ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R C		S U	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST					NORTH	L		N	SMPL	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI						
64C	831057	14	332265	6316277	AHIA LT 1	12	00	L	GN	BK	89	19	1	12	6	0.1	262	1.0	3	18.50	50	46.4	3.6	130	70	0.1				
64C	831058	14	334050	6316286	AHIA GT 5	80	00	L	GN	GY	88	22	1	11	6	0.1	1250	1.5	4	8.50	40	20.8	5.2	280	40	0.1				
64C	831059	14	337555	6316422	AHIA GT 5	22	00	L	GN	GY	47	16	1	12	6	0.1	41	1.5	2	2.20	20	6.2	4.1	300	20	0.1				
64C	831060	14	340101	6315773	AHIA GT 5	40	00	L	GN	GY	74	23	1	15	12	0.1	1040	4.5	7	4.60	30	9.2	6.4	400	20	0.1				
64C	831062	14	343115	6315249	AHIA LT 1	8	10	L	GN	BN	53	9	1	7	6	0.1	334	1.0	3	3.10	50	29.6	1.4	130	10	0.1				
64C	831063	14	343115	6315249	AHIA LT 1	8	20	L	GN	BN	52	10	1	7	6	0.1	336	1.0	2	2.95	50	30.2	1.3	130	10	0.1				
64C	831064	14	345443	6315554	AHIA GT 5	35	00	M	BK		215	15	1	19	25	0.1	3340	1.5	18	26.00	40	21.0	3.7	160	60	0.1				
64C	831065	14	347519	6315287	AHIA 1-5	40	00	M	GN	BN	55	23	2	15	8	0.1	380	1.0	4	2.05	60	23.4	6.7	310	20	0.1				
64C	831066	14	350994	6313421	AHIC 1-5	25	00	L	GN	BN	50	13	2	12	7	0.1	291	1.0	3	2.60	50	21.8	6.1	330	20	0.1				
64C	831067	14	355026	6311289	AISW GT 5	20	00	L	GN	BN	57	16	1	13	5	0.1	305	1.0	3	2.80	50	23.2	4.3	330	20	0.1				
64C	831068	14	357737	6310596	AHIT LT 1	35	00	L	BN		47	17	1	6	3	0.1	191	1.0	1	1.45	50	68.0	4.4	190	15	0.3				
64C	831069	14	361012	6309683	AISW GT 5	60	00	L	1	GN BN	87	18	1	12	4	0.1	486	1.5	2	4.00	60	28.8	4.4	270	30	0.2				
64C	831070	14	363092	6308539	AISW GT 5	8	00	L	1	BN	31	6	1	6	2	0.1	107	1.0	1	1.10	40	6.0	2.9	220	5	0.1				
64C	831071	14	366591	6307861	AISW LT 1	6	00	L	BN		80	10	1	16	6	0.1	378	1.0	1	2.80	50	40.0	2.3	450	10	0.1				
64C	831072	14	365626	6304335	AGMC LT 1	5	00	L	BN		48	9	1	8	3	0.1	223	1.5	1	1.80	90	43.8	1.0	150	5	0.1				
64C	831073	14	363928	6305321	AISW LT 1	10	00	L	GN		96	10	1	9	6	0.1	480	1.5	2	10.50	80	64.2	1.3	130	5	0.3				
64C	831074	14	361352	6307491	AISW GT 5	8	00	L	1	BN	65	14	1	12	4	0.1	262	1.0	1	3.70	70	52.4	2.9	200	10	0.3				
64C	831076	14	357885	6307978	AISW LT 1	22	00	L	GN	BN	90	15	1	11	6	0.1	318	1.0	1	4.60	50	26.2	3.5	360	30	0.3				
64C	831077	14	355501	6308533	AISW LT 1	16	00	L	GN	BN	52	11	1	8	4	0.1	265	1.0	1	4.40	40	17.0	3.0	280	25	0.1				
64C	831078	14	352336	6308686	AHIC LT 1	6	00	L	BN		60	10	1	10	4	0.1	233	1.0	1	1.80	80	54.2	1.6	170	15	0.1				
64C	831079	14	351487	6308992	AHIC LT 1	6	00	L	BN		46	9	1	7	2	0.1	222	1.0	1	1.10	70	67.8	0.8	140	5	0.2				
64C	831080	14	350666	6310600	AHIA 1-5	10	00	L	GN		103	10	1	8	6	0.1	410	1.0	1	4.50	70	31.0	2.3	310	10	0.1				
64C	831082	14	347394	6311838	AHIA LT 1	8	10	L	GN		52	15	1	24	3	0.1	108	1.0	1	0.70	70	57.6	3.3	150	10	0.2				
64C	831083	14	347394	6311838	AHIA LT 1	8	20	L	GN		52	13	1	21	3	0.1	103	1.0	1	0.60	70	58.6	2.9	160	5	0.1				
64C	831084	14	346902	6313799	AHIA LT 1	18	00	L	GN	BK	230	26	1	22	20	0.1	740	1.0	4	16.50	90	39.4	4.6	230	50	0.1				
64C	831085	14	344293	6313242	AHIA LT 1	14	00	L	BN		85	21	1	14	11	0.1	485	1.0	2	4.60	70	30.0	2.5	210	30	0.1				
64C	831086	14	342182	6313611	AHIA 1-5	23	00	L	GN		148	17	1	17	15	0.1	570	1.0	3	11.00	100	39.0	3.6	210	50	0.1				
64C	831087	14	339856	6313153	AHIA LT 1	12	00	L	BN		63	11	1	8	9	0.1	244	1.0	2	3.10	80	51.0	1.5	170	10	0.1				
64C	831088	14	336564	6313316	AHIA LT 1	9	00	L	GN		73	12	1	10	10	0.1	785	1.0	2	4.10	50	39.4	2.7	150	20	0.1				
64C	831089	14	331014	6314228	AHIA LT 1	25	00	L	GN	BN	68	15	1	9	6	0.1	432	1.0	4	4.00	60	35.8	4.1	160	25	0.2				
64C	831090	14	328900	6313600	AHIA LT 1	22	00	L	BN		60	17	1	9	6	0.1	533	1.0	2	2.45	90	45.2	4.6	150	35	0.2				
64C	831091	14	326501	6313710	AHIA LT 1	18	00	L	BN		60	17	1	8	6	0.1	288	1.0	2	2.00	90	58.6	5.4	170	20	0.2				
64C	831093	14	324361	6314156	AHIA LT 1	32	00	L	GN	BN	61	18	3	10	8	0.1	810	1.5	2	2.40	100	54.8	5.2	200	20	0.1				
64C	831094	14	321467	6313837	AHIF LT 1	25	00	L	GN	BN	93	26	1	16	8	0.1	715	1.0	2	5.05	90	41.6	4.0	230	45	0.1				
64C	831095	14	317563	6314546	AHIA LT 1	32	00	L	GN	BN	82	19	2	20	8	0.1	848	1.0	2	2.80	50	21.2	6.1	390	30	0.1				
64C	831096	14	317798	6312466	AHIA LT 1	25	00	L	GN	BN	56	23	4	20	9	0.1	486	1.0	2	1.80	90	44.4	3.8	230	40	0.1				
64C	831097	14	321374	6312650	AHIF LT 1	18	00	L	GN	BN	58	19	3	19	10	0.1	302	1.0	1	2.25	70	30.6	3.5	320	30	0.1				
64C	831098	14	324728	6312040	AHIA LT 1	5	00	L	GN	BN	77	14	1	18	7	0.1	314	1.0	2	1.40	70	44.4	5.3	140	25	0.3				
64C	831099	14	326640	6311391	AHIA LT 1	7	00	L	GN	BN	63	17	3	18	5	0.1	232	1.0	3	1.80	60	39.0	6.3	240	25	0.1				
64C	831100	14	328800	6310600	AHIA 1-5	5	00	L	GN	BN	56	11	1	14	5	0.1	195	1.5	2	2.85	40	25.8	4.5	270	25	0.1				
64C	831102	14	331100	6310600	AHIA GT 5	28	00	L	BN		43	8	1	5	3	0.1	758	1.5	2	2.30	20	5.0	2.9	200	20	0.1				
64C	831103	14	334100	6310700	AHIA LT 1	20	10	L	GN	BN	122	28	1	8	5	0.1	610	1.0	4	6.35	80	38.0	18.3	210	25	0.1				
64C	831104	14	334100	6310700	AHIA LT 1	20	20	L	GN	BN	130	22	1	6	5	0.1	614	1.5	5	7.55	90	37.0	17.8	210	30	0.1				
64C	831105	14	337304	6310928	AHIA 1-5	9	00	L	GN		35	11	1	11	3	0.1	210	1.0	3	1.40	50	28.8	2.6	420	15	0.1				
64C	831106	14	340172	6310174	AHIA LT 1	10	00	L	GN	BN	51	9	34	11	4	0.1	205	1.0	3	3.00	50	37.0	1.2	150	25	0.1				
64C	831107	14	342425	6311562	A																									

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R E O L N	S U S	SMPL P	COLOR	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST	NORTH									ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI								
64C	831112	14	374384	6304070	AHIT	LT 1	4	00	L		GN BN		75	16	4	27	13	2.0	362	1.5	2	1.65	50	40.0	1.8	160	15	0.2				
64C	831113	14	373800	6307900	AGMC	1-5	11	00	L		GN BN		50	16	1	11	11	0.1	742	1.0	1	2.70	40	44.6	2.8	200	15	0.1				
64C	831114	14	373219	6311247	AISW	LT 1	7	00	L		GN		52	7	1	12	4	0.1	262	1.0	1	2.40	70	62.4	1.1	130	5	0.2				
64C	831115	14	374262	6314402	AHIC	GT 5	12	00	L		GN GY		60	18	4	22	8	0.1	300	1.5	1	2.45	20	9.0	4.4	720	35	0.1				
64C	831116	14	377757	6317165	AHIC	GT 5	8	00	L		GN BN	L	46	7	2	11	4	0.1	200	1.0	1	1.50	30	10.8	3.2	390	20	0.1				
64C	831117	14	381301	6318590	AHIB	LT 1	6	00	L		BN		49	8	2	10	3	0.1	82	1.0	1	1.05	80	59.2	1.2	150	10	0.3				
64C	831118	14	384538	6317863	AISW	LT 1	7	00	L		GN BN		44	9	1	18	4	0.1	180	1.0	1	1.35	70	41.6	1.1	180	15	0.2				
64C	831119	14	387580	6317218	AISW	POND	10	00	L		GN BN	L	177	7	1	18	12	0.1	150	1.0	1	1.95	70	71.6	0.5	180	5	0.5				
64C	831122	14	387653	6315867	AGMC	LT 1	7	00	L		GN BN		59	9	2	8	6	0.1	200	1.0	2	0.90	70	64.8	1.0	240	15	0.3				
64C	831123	14	389210	6315871	AGMC	LT 1	5	00	L		GN BN		55	8	1	11	7	0.1	320	1.0	1	1.25	80	59.2	1.0	170	10	0.2				
64C	831124	14	389395	6317996	AISW	LT 1	6	00	L		GN BN		60	8	1	11	6	0.1	241	1.0	2	1.45	60	28.2	1.8	240	20	0.1				
64C	831125	14	391831	6318495	AIMA	1-5	6	10	L		GN BN		127	13	2	22	12	0.1	500	1.0	2	2.95	60	21.0	2.5	440	40	0.1				
64C	831126	14	391831	6318438	AIMA	1-5	6	20	L		GN BN		127	13	2	20	12	0.1	462	1.5	5	3.00	60	20.8	2.6	480	35	0.1				
64C	831127	14	396137	6316584	APIG	POND	7	00	L		GN BN	L	101	14	2	17	6	0.1	155	1.0	6	0.75	70	71.2	1.1	200	20	0.6				
64C	831128	14	399210	6316535	APIG	LT 1	8	00	L		GN BN		56	11	2	14	8	0.1	242	1.0	2	0.85	60	61.6	0.7	220	20	0.1				
64C	831129	14	400998	6317060	APIT	1-5	8	00	L		GN BN		90	16	2	20	8	0.1	336	1.5	3	2.20	60	28.4	2.0	350	30	0.1				
64C	831130	14	404219	6316638	APIT	LT 1	6	00	L		GN BN		103	17	3	21	11	0.1	593	1.0	5	2.85	80	30.8	1.8	350	35	0.1				
64C	831132	14	405615	6317225	APIG	GT 5	17	00	L		GN GY		46	10	2	13	8	0.1	510	1.5	4	2.10	40	4.0	2.8	350	25	0.1				
64C	831133	14	409274	6317439	APIG	1-5	38	00	L		GN BN		155	27	6	33	12	0.1	585	2.0	2	3.60	90	23.6	3.7	680	55	0.1				
64C	831134	14	411380	6316695	APIT	1-5	37	00	L		GN GY		170	29	17	37	16	0.1	930	2.5	2	4.35	60	21.4	4.7	720	65	0.1				
64C	831135	14	413664	6316823	APIT	POND	6	00	L		GN BN	L	69	13	2	17	7	0.1	215	1.0	1	0.95	70	43.8	1.4	330	30	0.2				
64C	831136	14	416779	6317301	APIT	1-5	17	00	L		GN GY		102	30	8	38	14	0.1	770	1.5	1	3.15	30	10.0	5.1	740	60	0.1				
64C	831137	14	419397	6316306	APIT	GT 5	28	00	L		GY		136	32	12	47	18	0.1	1200	3.5	1	4.05	40	10.0	5.1	900	70	0.1				
64C	831138	14	422083	6314171	APIT	POND	7	00	L		GN BN	L	80	27	4	24	11	0.1	390	1.5	1	1.35	80	53.2	2.0	340	30	0.2				
64C	831139	14	420446	6314430	APIT	LT 1	16	00	L		GN BN		123	37	7	38	14	0.1	417	2.0	1	3.55	60	26.0	3.2	640	55	0.1				
64C	831140	14	416258	6314792	APIT	1-5	6	00	L		GY BN	L	116	24	8	37	12	0.1	353	1.5	1	3.05	50	24.2	3.6	750	55	0.1				
64C	831142	14	413466	6314088	APIT	LT 1	7	00	L		GN BN		57	12	3	16	9	0.1	283	1.5	1	1.40	30	9.2	2.2	420	30	0.1				
64C	831144	14	411498	6313912	APIT	1-5	10	10	L		GN BN		143	19	6	30	12	0.1	590	2.0	1	2.90	70	31.2	3.4	580	45	0.2				
64C	831145	14	411498	6313912	APIT	1-5	10	20	L		GN BN		136	18	12	30	12	0.1	559	1.5	1	2.80	70	30.8	3.5	640	45	0.1				
64C	831146	14	408616	6314597	APIG	LT 1	16	00	L		GN BN		152	24	7	37	15	0.1	708	2.0	1	3.55	50	18.6	3.8	750	50	0.1				
64C	831147	14	406242	6314255	APIG	1-5	7	00	L		GY BN		155	24	6	30	18	0.1	1030	2.5	2	4.70	50	22.2	3.0	560	50	0.2				
64C	831148	14	402398	6314429	AWVM	POND	4	00	L		GN BN		57	17	2	16	6	0.1	169	1.0	1	0.80	60	44.2	1.0	230	20	0.3				
64C	831149	14	401426	6313810	APIR	LT 1	8	00	L		GN BN		111	18	3	24	12	0.1	420	1.0	2	2.10	50	39.6	1.9	440	40	0.2				
64C	831150	14	399007	6313647	APIT	POND	4	00	L			L	68	14	3	21	8	0.1	259	1.0	1	1.45	50	33.0	2.1	420	30	0.1				
64C	831151	14	392897	6312013	APIT	GT 5	8	00	L	1	GN BN		78	23	3	22	10	0.1	311	1.5	1	1.80	60	44.0	2.3	270	25	0.1				
64C	831152	14	390863	6311140	APIT	POND	7	00	L		GN BN		64	40	5	21	7	0.1	242	1.0	1	1.10	70	55.0	1.8	270	20	0.3				
64C	831153	14	388535	6312908	AWVM	LT 1	6	00	L		GN BN		84	18	4	18	10	0.1	366	1.0	1	1.70	60	47.2	2.4	440	30	0.3				
64C	831154	14	385996	6312375	AGMC	1-5	6	00	L		GN BN		105	10	2	13	10	0.1	310	1.5	1	2.15	50	40.0	1.7	310	20	0.3				
64C	831155	14	384570	6314746	AHIT	LT 1	8	00	L		GN BN		83	17	2	23	8	0.1	170	1.5	1	2.75	60	62.2	1.4	200	20	0.3				
64C	831156	14	382009	6314734	AHIT	LT 1	7	00	L		GN BN	L	92	15	1	20	7	0.1	180	1.0	1	2.75	60	44.8	0.7	140	25	0.1				
64C	831157	14	381976	6313018	AHIT		6	00	L		GN BN		94	12	2	29	11	0.1	242	1.0	1	2.20	50	52.8	1.1	120	10	0.2				
64C	831158	14	379713	6312762	AHIT	POND	6	00	L		GN BN		77	13	4	23	8	0.1	287	1.0	1	2.30	60	37.2	1.9	310	20	0.1				
64C	831159	14	378687	6314542	AISW	GT 5	7	00	L		GN GY		19	4	1	3	3	0.1	75	1.0	1	0.60	20	3.8	2.1	280	5	0.1				
64C	831160	14	376626	6311545	AISW	POND	4	00	L		GN GY		75	14	4	20	8	0.1	336	1.0	1	1.70	30	26.8	3.3	380	20	0.2				
64C	831162	14	377300	6309300	AHIT	GT 5	20	00	L	1	GN BN		81	20	6	21	8	0.1	331	1.5	1	2.80	60	24.0	4.1	510	35	0.1				
64C	831163	14	376010	6306145	AHIT	GT 5	14	10	L		GN BN		32	8	1	7	6	0.1	148	1.5	1	1.10	20	5.6	2.4	270	15	0.1				
64C	831164	14	376010	6306145	AHIT	GT 5	14	20	L		GN BN		34	8	1	7	6	0.1	158	1.5	1	1.15	20									

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R E O N	S M P L	S U S	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST	NORTH								ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI								
64C	831168	14	389935	6310297	APIT	GT 5	6	00	L	GN	BN	60	19	4	21	8	0.1	322	3.5	1	1.65	30	24.4	2.7	530	25	0.1				
64C	831169	14	394177	6311091	AWVA	POND	6	00	L	GN	BN	112	20	2	28	10	0.1	375	1.0	1	1.30	50	66.2	1.2	310	25	0.4				
64C	831170	14	397601	6311280	AWVA	POND	11	00	L	GN	BN	70	9	1	20	8	0.1	344	1.0	1	1.45	60	44.2	1.9	300	20	0.2				
64C	831171	14	398340	6309286	APIT	1-5	6	00	L	GY	BN	42	5	2	5	4	0.1	547	1.5	1	1.70	30	5.6	1.5	290	15	0.1				
64C	831172	14	401059	6310100	AWSW	LT 1	6	00	L			99	17	5	27	10	0.1	311	1.5	2	1.90	50	33.0	2.9	580	30	0.1				
64C	831173	14	404031	6310074	AWVA	POND	6	00	L		GN	BN	70	18	4	23	8	0.1	442	1.5	2	1.40	40	46.6	3.0	400	25	0.1			
64C	831174	14	406701	6311182	AWVA	POND	9	00	L		GN	BN	64	18	2	27	9	0.1	335	1.5	2	1.05	60	55.4	0.9	200	25	0.1			
64C	831175	14	408684	6312248	APIT	POND	8	00	L		GN	BN	87	12	2	18	9	0.1	261	1.5	2	1.05	70	66.2	1.2	190	25	0.2			
64C	831176	14	411192	6311574	APIT	LT 1	24	00	L		GN		118	26	5	31	11	0.1	591	2.0	1	2.60	80	31.0	3.5	590	40	0.1			
64C	831177	14	414021	6311654	APIT	POND	7	00	L		BN		98	18	6	27	12	0.1	470	1.5	2	2.55	50	21.8	3.4	760	40	0.1			
64C	831178	14	416396	6310991	AWVA	POND	5	00	L		GN	BN	122	22	8	33	12	0.1	451	1.5	2	2.90	60	30.4	3.4	690	45	0.1			
64C	831179	14	418469	6311475	APIT	GT 5	38	00	L		GY		124	35	12	42	14	0.1	560	3.5	1	3.50	30	11.0	5.7	960	55	0.1			
64C	831182	14	429505	6316318	APIT	GT 5	11	00	L		GY	BN	50	20	5	22	8	0.1	446	2.0	1	2.05	20	3.8	2.7	560	30	0.1			
64C	831183	14	431794	6317235	APIT	POND	6	10	L		GN	BN	103	19	7	29	10	0.1	340	1.5	1	2.45	60	26.8	3.6	640	40	0.1			
64C	831184	14	431794	6317235	APIT	POND	6	20	L		GN	BN	100	18	7	30	10	0.1	330	1.0	1	2.60	60	26.8	3.4	660	35	0.1			
64C	831185	14	435394	6316732	APIT	POND	11	00	L		GN	BN	62	18	3	19	6	0.1	230	1.5	2	1.30	90	67.2	2.0	240	20	0.1			
64C	831186	14	437420	6315895	APIT	POND	10	00	L		GN	BN	102	19	8	27	9	0.1	330	1.5	2	2.50	50	33.2	3.5	630	35	0.1			
64C	831187	14	437777	6314688	APIT	POND	12	00	L		GN	GY	110	33	8	40	15	0.1	385	3.5	1	3.40	50	13.8	5.7	940	50	0.1			
64C	831188	14	434701	6313388	APIT	GT 5	8	00	L		GN	GY	120	38	12	47	18	0.1	425	3.5	2	3.90	40	8.2	5.2	1000	55	0.1			
64C	831189	14	432850	6314138	APIT	GT 5	16	00	L		GN	GY	147	29	10	41	16	0.1	570	2.0	1	3.90	60	14.2	5.0	900	60	0.1			
64C	831190	14	430898	6313262	APIT	POND	5	00	L		GN		104	26	6	36	13	0.1	335	1.5	1	2.80	60	33.6	3.6	710	40	0.1			
64C	831191	14	429400	6311024	AWVA	LT 1	20	00	L		GN	GY	124	49	9	38	14	0.1	440	2.0	1	3.40	60	14.0	4.3	830	50	0.1			
64C	831192	14	432603	6310017	APIT	LT 1	20	00	L		GN	BN	121	84	3	29	12	0.1	420	1.0	2	2.20	110	42.4	3.0	380	35	0.2			
64C	831194	14	434975	6311154	APIT	1-5	62	00	L		GN	BN	185	48	7	39	18	0.1	1050	2.0	2	4.30	80	22.4	4.0	630	60	0.1			
64C	831195	14	438660	6309071	AWVA	POND	6	00	L		GN	BN L	92	22	3	27	11	0.1	421	1.5	1	1.80	60	49.2	2.7	360	30	0.1			
64C	831196	14	437779	6309549	AWVA	POND	4	00	L		BN		101	24	4	30	10	0.1	325	1.5	1	2.20	60	32.6	3.0	520	40	0.1			
64C	831197	14	434318	6307511	APIT	POND	7	00	L		GN	BN L	76	26	3	22	8	0.1	523	1.0	2	1.10	90	48.0	2.9	200	25	0.3			
64C	831198	14	432315	6308697	APIT	POND	6	00	L		GN	BN	100	45	4	23	10	0.1	338	1.0	2	0.70	90	62.8	2.0	200	25	0.4			
64C	831199	14	429468	6307638	AWVA	GT 5	6	00	L		GY		73	25	8	31	11	0.1	319	3.5	1	2.30	30	4.4	4.2	480	40	0.1			
64C	831200	14	428231	6309564	APIT	GT 5	14	00	L		GY		84	31	8	33	11	0.1	374	3.5	1	2.55	30	9.2	4.2	600	45	0.1			
64C	831202	14	418948	6308033	APIT	POND	16	10	L		GN	BN	119	33	7	31	15	0.1	465	2.0	2	3.70	80	29.2	3.3	640	65	0.1			
64C	831203	14	418948	6308033	APIT	POND	16	20	L		GN	BN	120	32	7	31	15	0.1	461	2.0	2	3.70	80	29.2	3.3	640	60	0.1			
64C	831204	14	416056	6308394	AWVA	1-5	16	00	L		GN		85	30	3	20	10	0.1	352	1.0	1	1.60	60	58.2	1.8	340	35	0.9			
64C	831205	14	414079	6308364	AWVA	POND	7	00	L		BN		49	12	1	14	6	0.1	244	1.0	2	0.75	70	44.4	1.6	200	20	0.3			
64C	831206	14	411574	6308071	AWSW	POND	6	00	L		GN	BN	86	18	3	24	10	0.1	423	3.5	1	1.90	50	42.4	2.2	360	30	0.1			
64C	831207	14	408663	6309476	AWVA	POND	7	00	L		GN	BN	61	13	3	22	9	0.7	442	10.0	2	1.40	70	46.8	2.0	440	30	0.2			
64C	831208	14	406551	6307937	AWVA	POND	7	00	L		GN	BN	75	10	1	14	6	0.1	220	2.5	2	0.80	70	61.8	1.3	240	20	0.2			
64C	831209	14	400122	6307317	APIT	1-5	7	00	L		GY		150	37	11	52	22	0.1	2500	3.5	1	4.70	40	7.4	4.2	800	65	0.1			
64C	831210	14	398339	6305915	APIT	POND	6	00	L		BN		81	19	4	24	10	0.1	375	2.5	1	1.60	70	37.4	2.5	500	30	0.1			
64C	831211	14	396096	6306326	APIT	LT 1	20	00	L		GN	BN	79	25	1	16	8	0.1	310	1.0	3	2.00	70	51.2	2.3	360	30	0.3			
64C	831212	14	389880	6307449	AWVA	GT 5	18	00	L		GN		96	23	2	32	11	0.1	500	2.0	2	2.25	70	28.4	3.1	420	40	0.1			
64C	831214	14	388155	6306935	APIT	LT 1	15	00	L		GN	BN	113	22	4	24	10	0.1	463	1.5	1	2.10	80	34.8	2.9	540	30	0.1			
64C	831215	14	386468	6308697	AWVA	LT 1	7	00	L		GN	BN	86	13	3	18	8	0.1	335	2.5	1	1.30	70	49.2	2.6	280	25	0.1			
64C	831216	14	384363	6307552	AWVA	1-5	7	00	L		GN	BN	101	14	4	20	10	0.1	441	3.5	2	1.70	60	41.2	3.0	450	40	0.2			
64C	831217	14	381241	6305821	AWVA	POND	4	00	L		GY		39	6	1	7	4	0.1	174	1.0	1	0.90	30	6.4	1.6	220	15	0.1			
64C	831218	14	384401	6303627	APIT	GT 5	8	00	L	1	GN	GY	69	22	6	33	10	0.1	401	2.0	1	2.15	30	6.6	4.5	600	30	0.1			
64C	831219	14	387460	6304151	APIT	LT 1	8	00	L		GN	BN	116	23	6	25	12	0.1	455	1.5	1	2.40	60	32.2	3.3						

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R C		SMPL COLOR	S U P	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST	NORTH					F	T			ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI								
64C	831224	14	395639	6304235	APIT LT 1	6	00	L	GN	BN			75	19	1	15	8	0.1	162	1.0	2	0.85	50	66.0	1.1	100	20	0.2				
64C	831225	14	398194	6304304	APIT LT 1	7	00	L	GN	BN			96	21	3	24	9	0.1	320	1.5	2	1.60	60	32.2	2.5	380	30	0.1				
64C	831226	14	400833	6303136	APIT POND	7	00	L	GN	BN			94	16	5	22	10	0.1	410	1.5	3	1.80	50	40.2	3.5	490	35	0.1				
64C	831227	14	402853	6303133	APIT 1-5	12	00	L	GN	GY			119	14	5	25	10	0.1	499	1.5	1	2.70	40	18.0	3.2	520	40	0.1				
64C	831228	14	404978	6302827	AWVI LT 1	11	00	L	GN	GY			54	11	2	16	10	0.1	472	1.5	1	1.80	20	5.8	3.0	470	30	0.1				
64C	831229	14	407096	6306420	AWVA LT 1	14	00	L	GN	BN			101	25	4	28	17	0.2	832	5.0	1	2.60	50	23.4	4.1	560	45	0.1				
64C	831230	14	408269	6307185	AWVA POND	16	00	L	GN	BN			111	22	4	27	10	0.1	500	2.0	1	2.70	70	29.0	3.0	670	50	0.1				
64C	831231	14	410990	6305812	APIT POND	17	00	L	GN	BN			105	28	4	28	11	0.1	490	1.5	4	2.45	90	35.0	6.2	500	45	0.2				
64C	831232	14	413550	6305582	APIT POND	13	00	L	GN	BN			77	23	2	19	11	0.1	390	1.0	16	1.40	80	65.2	2.5	210	30	0.1				
64C	831234	14	416004	6305648	AWVA LT 1	7	00	L	GN	BN			70	26	5	22	10	0.1	372	1.5	2	1.50	60	63.6	2.2	270	25	0.2				
64C	831235	14	419333	6306297	AWVA LT 1	18	00	L	GN	BN			50	49	2	18	8	0.1	140	1.0	1	0.95	110	48.4	1.7	180	15	0.1				
64C	831236	14	418751	6303447	APIT	7	00	L	GN	BN			73	25	6	31	12	0.1	453	1.5	2	2.70	60	37.6	3.6	650	40	0.1				
64C	831237	14	421679	6302830	AWVA 1-5	21	00	L	GN				90	43	8	44	16	0.1	620	2.0	1	3.80	60	26.2	4.1	750	60	0.1				
64C	831238	14	423569	6302926	AWVA POND	16	00	L	GN	BN			50	47	1	19	9	0.1	240	1.0	3	1.15	120	56.0	2.6	180	30	0.1				
64C	831239	14	426059	6302303	AWVA POND	15	00	L	GN	BN	L		72	57	4	26	12	0.1	375	1.5	2	2.40	90	32.0	2.6	510	45	0.1				
64C	831240	14	423308	6300402	APIT LT 1	8	00	L	GN				130	30	8	40	14	0.1	445	2.0	1	3.40	60	24.0	3.8	750	55	0.1				
64C	831242	14	422495	6301247	APIT LT 1	6	10	L	GN	BN			95	31	9	37	13	0.1	507	2.0	1	3.10	60	34.8	4.4	720	60	0.1				
64C	831243	14	422495	6301247	APIT LT 1	6	20	L	GN	BN			91	29	8	34	13	0.1	464	2.0	1	2.80	50	33.6	3.7	770	50	0.1				
64C	831245	14	418340	6300406	APIT POND	25	00	L	GN	BN			109	40	5	28	12	0.1	485	1.5	1	2.60	110	37.4	3.2	500	45	0.1				
64C	831246	14	416658	6300673	AHIG LT 1	18	00	L	GN	BN			88	28	6	27	10	0.1	259	1.5	1	2.05	90	34.8	3.3	590	30	0.1				
64C	831247	14	413189	6300435	AHIG LT 1	7	00	L	GN	BN			97	19	4	18	9	0.1	395	1.0	2	1.20	50	71.2	4.4	230	20	0.3				
64C	831248	14	416012	6303415	APIT 1-5	41	00	L	GN	BN			126	28	10	32	14	0.1	700	2.5	2	3.20	80	22.8	4.0	670	50	0.1				
64C	831249	14	413227	6303766	AHIG GT 5	12	00	L	GN				124	27	8	37	15	0.1	532	2.0	2	3.30	60	26.4	4.5	720	50	0.1				
64C	831250	14	410818	6303095	AHIG GT 5	39	00	L	GN				133	34	13	39	15	0.1	546	2.0	3	3.20	70	24.4	3.8	740	60	0.1				
64C	831251	14	408661	6303192	AWVB LT 1	7	00	L	GN	GY			131	40	14	50	19	0.1	451	3.5	3	3.50	40	12.6	4.2	870	60	0.1				
64C	831252	14	409536	6301061	APIT POND	7	00	L	GN				121	24	7	35	12	0.1	353	1.0	6	2.90	50	24.8	5.3	750	45	0.1				
64C	831253	14	406600	6300373	ASAS GT 5	13	00	L	GN	GY			81	16	6	23	12	0.1	910	2.0	1	2.35	30	9.6	4.9	600	35	0.1				
64C	831254	14	402937	6301101	APIT	5	00	L	GN	GY			25	5	3	6	3	0.1	134	0.5	1	0.60	20	4.2	2.1	220	10	0.1				
64C	831255	14	400457	6300171	APIT LT 1	7	00	L	GN				102	21	4	27	11	0.1	350	1.0	2	1.90	50	35.2	3.1	540	35	0.1				
64C	831256	14	398711	6299989	APIT POND	8	00	L	BN				91	12	1	17	8	0.1	348	1.0	2	1.90	60	43.6	0.9	250	20	0.1				
64C	831257	14	394920	6302533	APIT POND	14	00	L	GN	BN			87	29	2	20	9	0.1	180	1.0	1	0.95	80	61.0	1.3	230	25	0.4				
64C	831258	14	393486	6301756	APIT LT 1	13	00	L	GN	BN			133	21	2	20	11	0.1	420	1.0	1	1.60	60	42.0	2.3	550	30	0.2				
64C	831259	14	388672	6301590	APIT POND	6	00	L	BN				104	21	1	19	11	0.1	233	1.0	1	0.80	80	58.6	1.5	150	20	0.3				
64C	831260	14	384945	6301461	APIT GT 5	13	00	L	GN	GY			100	19	3	33	11	0.1	466	0.5	1	2.40	40	19.4	3.4	590	35	0.1				
64C	831262	14	381139	6301640	APIT LT 1	4	00	L	BN				64	21	6	24	7	0.1	200	1.5	1	0.60	110	69.2	0.9	180	15	0.4				
64C	831263	14	378454	6301091	APIT GT 5	6	10	L	1	GN	BN		112	44	3	214	23	0.1	890	2.0	1	2.30	70	21.2	3.4	470	30	0.2				
64C	831264	14	378454	6301091	APIT GT 5	6	20	L	1	GN	BN		83	22	2	68	14	0.1	771	1.5	1	2.00	60	19.8	3.5	370	25	0.1				
64C	831265	14	372650	6301776	AWSW LT 1	7	00	L	GN	BN			76	17	2	21	9	0.1	310	1.5	1	1.50	50	32.0	2.1	430	20	0.3				
64C	831266	14	369821	6300246	AWVA POND	17	00	L	BN				58	17	2	13	5	0.1	143	1.0	1	0.80	90	40.0	2.6	290	20	0.2				
64C	831268	14	366727	6302336	AGMC LT 1	8	00	L	BN				86	7	1	8	5	0.1	260	1.5	6	1.30	80	69.0	0.7	190	10	0.3				
64C	831269	14	361980	6300413	AHIT LT 1	6	00	L	BN				76	19	3	14	6	0.1	225	1.0	2	1.60	90	69.0	2.3	140	20	0.4				
64C	831270	14	361752	6301259	AHIT LT 1	11	00	L	GN	BN			89	14	1	14	10	0.1	415	1.0	1	2.60	60	35.6	1.4	170	20	0.2				
64C	831271	14	358053	6303495	AISW LT 1	5	00	L	BN				54	15	1	14	6	0.1	360	1.0	1	2.85	90	64.2	1.6	210	5	0.1				
64C	831272	14	355526	6302281	AISW POND	7	00	L	GN	BN			115	8	1	9	4	0.1	80	1.0	1	2.45	60	46.4	0.8	160	10	0.2				
64C	831273	14	352135	6303153	AHIC LT 1	22	00	L	GN	BN			71	13	1	11	8	0.1	523	1.0	3	2.05	90	41.0	1.4	200	35	0.1				
64C	831274	14	350535	6301942	AHIA LT 1	9	00	L	GN	BN			82	15	1	15	8	0.1	290	1.0	1	2.40	80	35.4	1.9	220	30	0.2				
64C	831275	14	347630	6302093	AHIA 1-5	21	00	L	GN				68	15	1	11	7	0.1	390	1.0	2	2.35	60	16.8	3.4	350	25	0.1				
64C	831276	14	348213	6304334	AHIC LT 1	16	00	L	GN	BN																						

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

MAP	ID	UTM COORDINATS		ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R E O L N F T	S U S P	SMPL COLOR	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST								NORTH	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI							
64C	831279	14	342978	6302845	AHIA LT 1	12	00	L		GN BN	53	18	1	11	8	0.1	279	1.0	2	2.00	80	38.4	1.6	130	20	0.1				
64C	831280	14	341992	6305705	AHIA LT 1	13	00	L		GN BN	50	13	1	10	4	0.1	177	1.0	1	2.20	80	40.0	2.0	140	20	0.1				
64C	831282	14	343365	6307196	AHIA LT 1	30	10	L		GN BN	66	25	1	16	6	0.1	320	0.5	2	1.50	70	64.2	2.5	260	15	0.3				
64C	831283	14	343365	6307196	AHIA LT 1	30	20	L		GN BN	58	24	1	15	6	0.1	316	1.0	2	1.45	70	63.8	2.8	290	15	0.4				
64C	831284	14	339952	6307967	AHIA LT 1	6	00	L		GN BN	80	10	1	12	8	0.1	249	1.0	1	2.20	60	40.0	1.8	310	25	0.2				
64C	831285	14	337406	6307402	AHIA 1-5	12	00	L		GN	65	17	1	11	8	0.1	246	1.0	4	2.20	50	22.2	4.8	290	20	0.2				
64C	831286	14	335398	6307392	AHIA POND	4	00	L		BN	38	10	1	7	4	0.1	140	1.0	3	0.80	60	32.8	4.8	180	15	0.1				
64C	831287	14	331777	6308195	AHIA 1-5	22	00	L		GN	128	14	1	10	10	0.1	660	1.0	2	5.75	70	21.4	4.8	280	35	0.1				
64C	831288	14	329827	6308839	AHIA LT 1	7	00	L		GN BN	66	16	1	17	8	0.1	405	1.0	3	2.30	50	25.6	7.8	250	25	0.1				
64C	831290	14	325616	6309704	AHIA 1-5	5	00	L		BN BK	57	10	1	11	6	0.1	258	1.0	1	3.10	50	17.8	6.1	240	20	0.1				
64C	831291	14	324390	6308024	AHIA LT 1	12	00	L		GN	125	46	1	44	22	0.1	314	1.0	3	5.20	80	43.8	42.7	260	30	0.2				
64C	831292	14	321565	6308708	AISW LT 1	7	00	L		GN BN	72	15	1	13	8	0.1	247	1.0	2	3.60	60	37.6	11.8	190	35	0.1				
64C	831293	14	319642	6309192	AISW GT 5	23	00	L		GN	102	20	3	24	18	0.1	490	1.0	1	3.50	70	18.8	8.4	350	40	0.1				
64C	831294	14	317154	6306361	AHIF LT 1	7	00	L		GN BN	72	20	4	23	12	0.1	310	1.0	1	2.05	70	35.8	6.1	240	30	0.2				
64C	831295	14	318785	6306318	AHIF GT 5	14	00	L		GN	210	21	4	40	27	0.1	635	2.5	4	5.20	50	11.4	10.3	260	40	0.1				
64C	831296	14	321977	6305769	AISW LT 1	16	00	L		GN BN	58	10	2	14	9	0.1	356	1.0	1	1.60	70	22.8	4.7	260	20	0.1				
64C	831297	14	323583	6305524	AHIA 1-5	22	00	L		GN BN	93	16	1	12	6	0.1	485	1.0	1	2.30	80	24.4	5.0	250	35	0.2				
64C	831298	14	327782	6305963	AHIA GT 5	11	00	L		TN	33	3	1	2	2	0.1	47	1.0	1	0.65	40	1.6	1.7	120	10	0.1				
64C	831299	14	330280	6306218	AHIA LT 1	12	00	L		GN BN	58	19	2	10	8	0.1	228	1.0	1	0.85	60	67.4	9.0	140	20	0.2				
64C	831300	14	331851	6306056	AHIA LT 1	28	00	L		GN BN	205	23	1	8	12	0.1	840	1.0	6	9.40	110	32.4	5.5	170	45	0.3				
64C	831302	14	334771	6304727	AHIA LT 1	11	10	L		GN BN	48	16	1	9	4	0.1	132	0.5	2	1.55	70	36.6	1.1	140	30	0.2				
64C	831303	14	334771	6304727	AHIA LT 1	11	20	L		GN BN	47	16	1	8	4	0.1	130	1.0	1	1.50	80	37.0	1.0	140	25	0.1				
64C	831304	14	336438	6305459	AHIA LT 1	12	00	L		GN BN	69	32	2	10	6	0.1	138	0.5	3	1.25	70	59.8	2.3	180	25	0.3				
64C	831305	14	339575	6306242	AHIA LT 1	6	00	L		GN BN	61	11	1	9	5	0.1	258	1.0	1	1.65	70	44.0	1.3	150	25	0.3				
64C	831306	14	340199	6303374	AHIA 1-5	12	00	L		GN BN	120	17	1	7	9	0.1	385	0.5	1	4.90	70	37.4	2.4	150	30	0.1				
64C	831307	14	339091	6300183	AHIA LT 1	17	00	L		GN BN	86	21	1	9	7	0.1	514	0.5	1	3.30	80	30.6	2.3	170	30	0.3				
64C	831308	14	341783	6300947	AHIA 1-5	16	00	L		GN	161	13	1	9	13	0.1	2200	1.0	3	14.50	70	22.0	2.8	190	45	0.1				
64C	831309	14	345588	6299713	AHIA GT 5	19	00	L		GN BN	54	16	2	9	5	0.1	267	0.5	1	2.50	60	23.2	2.5	190	25	0.1				
64C	831310	14	347955	6300672	AHIA LT 1	12	00	L		GN BN	95	15	1	7	6	0.1	338	1.0	1	6.20	90	41.2	2.1	150	35	0.2				
64C	831311	14	350066	6299673	AHIA 1-5	10	00	L		GN GY	72	21	1	16	11	0.1	280	0.5	3	3.00	60	19.6	3.7	280	30	0.1				
64C	831312	14	353131	6299561	AHIT 1-5	12	00	L		GN BN	75	11	2	9	6	0.1	390	0.5	1	2.30	80	33.2	1.6	160	25	0.1				
64C	831313	14	356354	6300062	AHIT LT 1	13	00	L		GN BN	120	17	1	9	5	0.1	326	0.5	2	4.90	70	36.6	2.3	180	40	0.1				
64C	831314	14	357878	6299201	AHIT 1-5	32	00	L		GN BN	130	26	1	16	11	0.1	1170	1.0	4	7.60	60	22.8	5.3	300	50	0.1				
64C	831315	14	363045	6299077	AWVA LT 1	10	00	L		GN BN	67	10	2	7	5	0.1	276	0.5	1	1.70	70	74.6	0.8	200	10	0.2				
64C	831316	14	367039	6298415	APIT LT 1	10	00	L		GN BN	65	11	2	12	14	0.1	588	6.0	1	2.50	60	17.8	3.2	300	30	0.1				
64C	831317	14	370650	6298910	AWVD GT 5	6	00	L	1	GY BN	69	10	2	13	12	0.1	523	2.5	1	1.60	60	15.6	3.2	390	25	0.1				
64C	831319	14	380553	6300144	APIT POND	6	00	L		BN	L 100	11	3	12	8	0.1	481	1.0	1	1.10	80	62.6	1.3	240	10	0.3				
64C	831320	14	383840	6299376	APIT GT 5	10	00	L		GN GY	70	44	3	78	11	0.1	360	1.0	1	1.75	70	14.2	3.2	420	25	0.1				
64C	831322	14	388560	6298763	APIT LT 1	5	00	L		BN	100	20	7	25	10	0.1	335	1.0	2	2.05	70	30.8	5.0	660	35	0.1				
64C	831323	14	389931	6297901	AWVB LT 1	6	10	L		BN	104	16	5	23	10	0.1	345	1.0	1	1.95	70	30.0	2.6	530	35	0.1				
64C	831324	14	389931	6297901	AWVB LT 1	6	20	L		BN	102	15	4	24	9	0.1	338	1.0	1	2.00	80	29.4	2.5	560	35	0.1				
64C	831325	14	393339	6298619	APIR POND	7	00	L		GN BN	120	18	1	15	11	0.1	331	1.0	1	1.50	60	67.0	1.3	180	20	0.4				
64C	831326	14	396284	6298542	APIT LT 1	6	00	L		GN GY	77	23	8	23	10	0.1	290	2.5	1	2.00	40	4.0	4.2	660	40	0.1				
64C	831327	14	397312	6297449	AWVA LT 1	5	00			BN	L 108	15	4	21	10	0.1	378	1.0	1	1.70	70	41.2	2.0	590	25	0.1				
64C	831328	14	401521	6297563	AWVI LT 1	9	00	L		GN BN	69	16	2	10	7	0.1	275	1.0	3	1.00	60	69.2	1.2	170	15	0.1				
64C	831329	14	403329	6297292	APIT LT 1	6	00	L		GN BN	66	11	2	12	6	0.1	205	1.0	2	0.65	70	52.6	1.2	160	15	0.2				
64C	831330	14	407888	6297835	ASAS GT 5	38	00	L	1	GN GY	240	13	10	28	53	0.1	8370	5.5	12	23.00	70	20.4	4.7	310	120	0.1				
64C	831331	14	409979	6298503	APIT LT 1	7	00			BN	100	23	6	27	13	0.1	365	1.5	1	2.05	70	34								

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MAP	ID	UTM COORDINATS		ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R C E O		SMPL COLOR	S U S	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST					NORTH	L			N	P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI						
64C	831335	14	416502	6297416	AHIG POND	21	00	L		GN		110	33	6	30	12	0.1	372	1.5	2	2.40	80	30.0	3.2	620	45	0.1				
64C	831336	14	418797	6297486	APIT LT 1	23	00	L		GN		113	32	4	26	11	0.1	358	1.0	1	1.90	90	36.2	3.6	490	30	0.2				
64C	831337	14	422205	6297377	AHIG LT 1	15	00	L		GN	GY	148	34	10	42	16	0.1	488	1.5	1	3.30	80	18.2	8.0	880	55	0.1				
64C	831338	14	425257	6299122	APIT LT 1	6	00	L		BN		115	23	8	32	13	0.1	364	1.5	1	2.70	70	28.2	3.1	850	45	0.1				
64C	831339	14	429639	6299702	APIR GT 5	7	00	L		GY		102	29	10	33	12	0.1	320	2.0	1	2.40	50	11.6	4.4	760	45	0.1				
64C	831340	14	432073	6301606	APIT POND	5	00	L		BN		106	28	8	26	12	0.1	370	1.0	1	2.20	80	33.6	3.2	660	40	0.1				
64C	831342	14	430814	6301994	APIT LT 1	10	10	L		GN	GY	124	31	10	38	14	0.1	490	1.5	1	3.10	80	21.8	3.7	760	50	0.1				
64C	831343	14	430814	6301994	APIT LT 1	10	20	L		GN	GY	128	31	12	37	14	0.1	485	2.0	1	3.10	80	21.2	3.4	830	50	0.1				
64C	831344	14	434000	6302300	APIT 1-5	7	00	L		GN	L	118	26	9	29	12	0.1	375	1.5	1	2.40	70	29.6	3.5	720	45	0.1				
64C	831345	14	432335	6303309	APIT POND	16	00	L		GY	BN	113	35	10	31	13	0.1	375	1.5	3	2.70	70	26.2	5.9	820	45	0.1				
64C	831347	14	430874	6305192	APIT GT 5	17	00	L		GY		111	41	14	38	17	0.1	555	4.5	1	3.10	50	6.0	4.4	800	55	0.1				
64C	831348	14	432987	6305745	APIT POND	6	00	L		BN		96	31	5	24	11	0.1	350	1.0	3	1.45	110	49.2	5.3	440	25	0.3				
64C	831349	14	435306	6305770	APIT LT 1	32	00	L		GN	BN	123	28	4	20	9	0.1	570	1.0	1	1.70	110	44.4	4.5	470	30	0.3				
64C	831350	14	438395	6305816	APIT POND	7	00	L		BN		62	28	3	13	6	0.1	290	0.5	1	0.70	70	62.4	1.4	200	5	0.1				
64C	831351	14	438167	6300430	APIT LT 1	16	00	L		GN	BN	80	51	5	27	11	0.1	288	1.0	2	2.00	90	46.6	6.3	520	35	0.1				
64C	831352	14	435406	6300100	APIR LT 1	7	00	L		GN	BN	96	26	5	25	12	0.1	266	0.5	2	1.45	70	50.6	3.2	400	30	0.2				
64C	831353	14	437332	6298681	APIT POND	6	00	L		GN		110	30	11	38	15	0.1	239	1.5	1	3.10	60	23.0	10.1	720	50	0.1				
64C	831354	14	436131	6297833	APIT 1-5	6	00	L		GN	GY	108	33	11	41	14	0.1	360	1.5	1	3.35	60	27.0	5.9	720	60	0.1				
64C	831355	14	434839	6294202	AHIB 1-5	7	00	L		GN		108	28	10	38	14	0.1	331	1.5	1	3.20	100	26.2	3.9	720	55	0.1				
64C	831356	14	431974	6295472	AWVA POND	7	00	L		BN		62	25	3	22	8	0.1	258	0.5	1	0.95	70	49.2	2.2	300	20	0.1				
64C	831357	14	427120	6296274	APIR 1-5	17	00	L		GN	GY	125	28	10	38	14	0.1	440	1.0	1	3.25	80	20.8	4.5	700	50	0.1				
64C	831358	14	425940	6297346	AHIG LT 1	4	00	L		BN	H	100	25	8	30	11	0.1	333	1.0	1	2.50	90	30.8	5.6	700	45	0.1				
64C	831359	14	425395	6294914	APIR LT 1	33	00	L		GN	BN	96	26	6	27	12	0.1	470	1.0	1	2.50	80	34.8	3.5	640	45	0.1				
64C	831360	14	422617	6294623	APIR POND	17	00	L		GN	BN	109	26	7	32	13	0.1	410	0.5	1	2.65	90	25.8	3.3	660	50	0.1				
64C	831362	14	420250	6294924	AHIG 1-5	6	00	L		BN		69	24	6	23	10	0.1	210	0.5	1	1.50	90	53.8	3.8	420	30	0.1				
64C	831363	14	417230	6294417	AHIG 1-5	6	00	L		BN		56	11	6	12	9	0.1	4060	2.0	1	2.70	70	8.6	2.8	420	25	0.1				
64C	831364	14	411665	6295240	AWVB POND	15	10	L		GN	BN	103	32	7	35	13	0.1	530	1.0	1	3.10	90	26.8	3.5	700	50	0.1				
64C	831365	14	411665	6295240	AWVB POND	15	20	L		GN	BN	98	33	8	33	14	0.1	467	1.5	1	3.00	100	27.2	3.9	720	50	0.1				
64C	831366	14	408177	6295441	ASAC 1-5	39	00	L		GN	GY	117	30	9	34	14	0.1	466	2.5	2	3.30	70	23.8	6.3	720	55	0.1				
64C	831367	14	406801	6295737	ASAS LT 1	7	00	L		GN	BN	95	19	3	20	12	0.1	500	0.5	3	1.45	70	62.6	2.3	320	25	0.2				
64C	831368	14	403781	6295854	ASAS GT 5	13	00	L	1	GN	BN	55	11	2	12	8	0.1	470	1.0	1	1.50	60	9.8	3.5	500	20	0.1				
64C	831369	14	399631	6296425	AWVI LT 1	7	00	L		GN	BN	49	17	2	13	5	0.1	140	3.5	3	0.70	90	55.4	1.6	480	10	0.2				
64C	831371	14	397678	6296331	AWVB GT 5	7	00	L		GN	BN	L	86	24	6	23	12	0.1	370	1.0	1	2.20	80	36.8	2.8	600	30	0.1			
64C	831372	14	395139	6297044	AWVB 1-5	12	00	L		GN	BN	106	22	6	22	10	0.1	320	0.5	1	2.25	100	31.8	2.1	520	35	0.1				
64C	831373	14	393450	6295194	AWVB GT 5	10	00	L		GN		76	24	4	22	8	0.1	290	0.5	1	1.60	70	49.8	2.4	440	30	0.1				
64C	831374	14	387820	6296807	AWVB GT 5	7	00	L	1	GY		61	27	6	46	11	0.1	370	1.0	1	2.10	50	3.2	4.2	500	30	0.1				
64C	831375	14	384345	6295736	APIT GT 5	10	00	L		GN	GY	110	26	5	58	11	0.1	426	1.0	1	2.60	60	20.0	3.5	540	35	0.1				
64C	831376	14	379231	6295948	APIT LT 1	6	00	L		BN		74	17	2	17	8	0.1	445	0.5	1	1.10	80	44.8	3.1	400	25	0.2				
64C	831377	14	377975	6296628	APIG POND	8	00	L		GN		93	20	2	18	11	0.1	433	0.5	1	1.40	70	45.4	3.1	440	35	0.2				
64C	831378	14	374393	6298333	APIT LT 1	12	00	L		GN	BN	108	28	2	20	10	0.1	787	0.5	1	2.85	70	47.0	2.5	300	30	0.2				
64C	831379	14	377722	6293564	AWVB LT 1	9	00	L		GN	BN	44	16	3	13	6	0.1	230	5.0	1	1.90	50	6.2	5.5	440	25	0.1				
64C	831380	14	380107	6294045	APIT LT 1	27	00	L		GN	BN	84	32	2	17	6	0.3	760	0.5	1	1.55	120	40.2	3.5	340	30	0.3				
64C	831382	14	383221	6294721	APIT POND	6	10	L		BN		58	23	3	18	6	0.2	268	0.5	1	0.55	90	60.4	1.2	190	10	0.2				
64C	831383	14	383221	6294721	APIT POND	6	20	L		BN		60	26	1	17	6	0.2	278	0.5	1	0.70	80	62.2	1.6	160	10	0.2				
64C	831384	14	385563	6293212	AWVB POND	5	00	L		BN	H	59	19	2	11	8	0.1	1340	1.0	1	1.10	70	34.4	2.2	250	10	0.1				
64C	831385	14	389104	6294117	AWVB LT 1	7	00	L		GN	BN	69	14	2	11	4	0.1	135	0.5	1	0.70	70	64.4	1.2	220	10	0.1				
64C	831387	14	392350	6293497	APIT GT 5	8	00	L		GN		43	14	2	41	6	0.1	208	1.0	1	1.25	50	7.6	2.4	330	15	0.1				
64C	831388	14	395465	6293765	AWVI GT 5	7	00	L		BN		82	17																		

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R C E O		S U S	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST	NORTH					L	N		SMPL	P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI						
64C	831391	14	402175	6293626	APIT LT 1	5	00	L			BN			63	16	6	17	7	0.1	272	1.0	6	1.00	100	60.8	2.9	320	30	0.3		
64C	831392	14	405466	6292585	APIT POND	5	00	L			BN			96	16	6	21	10	0.1	595	0.5	2	2.00	60	31.0	3.2	580	30	0.1		
64C	831393	14	408989	6292930	APIT GT 5	16	00	L			GN			136	32	10	39	16	0.1	610	1.5	2	3.10	60	26.6	5.5	720	55	0.1		
64C	831394	14	413831	6292548	AHIG 1-5	13	00	L			GN			108	27	9	34	14	0.1	444	1.0	1	2.90	50	30.4	3.8	740	55	0.1		
64C	831395	14	416020	6293086	AHIG POND	14	00				GN	BN		102	24	6	22	12	0.1	368	1.0	1	2.20	60	47.0	3.9	540	35	0.1		
64C	831396	14	418794	6292799	AWVA GT 5	4	00	L			BN	H		125	27	7	31	12	0.1	383	1.0	1	2.40	70	26.2	3.8	760	40	0.1		
64C	831397	14	423748	6293190	AWVA 1-5	18	00	L			GN			102	30	8	32	12	0.1	580	1.0	1	2.60	70	25.6	4.5	680	45	0.1		
64C	831398	14	427832	6293581	AHIB LT 1	6	00	L			GN	BN		91	30	8	33	13	0.1	381	1.5	1	2.85	60	29.0	3.5	750	55	0.1		
64C	831399	14	430204	6293878	AHIB POND	7	00	L			GN	GY		111	30	11	38	16	0.1	660	2.0	1	3.25	50	20.8	5.4	760	55	0.1		
64C	831400	14	434184	6292111	AHIB LT 1	9	00	L			GN	GY		145	39	14	48	16	0.1	491	2.0	1	4.00	60	22.8	6.3	860	65	0.1		
64C	831402	14	437531	6292302	AHIB GT 5	11	00	L			GY			100	31	15	38	16	0.1	689	2.0	1	3.60	40	7.8	4.3	850	50	0.1		
64C	831403	14	436498	6289249	AHIB 1-5	10	10	L	1		GY			124	40	16	44	17	0.1	451	2.0	1	3.60	40	11.2	3.2	830	65	0.1		
64C	831404	14	436498	6289249	AHIB 1-5	10	20	L	1		GY			136	42	17	46	17	0.1	405	2.0	1	3.60	40	11.6	3.5	850	65	0.1		
64C	831406	14	436453	6287584	AHIB 1-5	8	00	L			GY	BN		112	31	12	39	14	0.1	356	1.5	1	2.95	50	28.4	26.3	770	55	0.1		
64C	831407	14	436387	6285207	AHIC LT 1	6	00	L			GN	GY		102	24	10	33	11	0.1	335	1.0	1	2.20	60	37.8	28.4	680	45	0.1		
64C	831408	14	432682	6286617	AHIC 1-5	9	00	L			GN	GY		127	33	10	41	13	0.1	463	2.0	1	3.65	60	24.8	26.7	790	55	0.1		
64C	831409	14	433717	6288252	AHIB POND	7	00	L			GN			210	25	5	40	14	0.1	245	1.0	1	1.80	60	55.6	1.4	290	40	0.4		
64C	831410	14	434647	6290214	AHIB POND	8	00	L			GN	BN	L	119	33	10	42	12	0.1	382	1.5	1	3.05	50	31.0	6.6	720	55	0.1		
64C	831411	14	432346	6289743	AHIB 1-5	9	00	L			GN	BN		142	34	11	44	14	0.1	426	1.5	3	3.45	50	28.2	9.9	830	60	0.1		
64C	831412	14	431945	6292000	AHIB 1-5	12	00	L			GY			170	26	14	45	17	0.1	650	1.5	1	4.20	70	14.6	6.1	980	65	0.1		
64C	831413	14	429192	6290691	AHIB GT 5	12	00	L			GY			71	12	8	19	9	0.1	782	1.0	1	2.25	50	8.0	4.4	590	35	0.1		
64C	831414	14	426298	6291402	AHIB LT 1	6	00	L			BN			92	32	11	36	11	0.1	386	1.5	2	2.40	70	33.6	7.0	710	50	0.1		
64C	831415	14	423146	6290944	AHIT LT 1	7	00	L			BN			98	31	9	34	10	0.1	361	1.5	1	2.45	60	34.0	6.0	660	45	0.1		
64C	831416	14	422109	6289875	AHIB	20	00	L			GN			114	27	9	30	11	0.1	388	2.0	1	2.45	80	35.4	3.7	530	45	0.1		
64C	831417	14	415882	6289383	AHIT	9	00	L			GN	BN		136	24	11	34	13	0.1	396	1.0	1	2.95	50	22.0	3.9	720	50	0.1		
64C	831418	14	414516	6289373	AHIT 1-5	11	00	L			GY			73	22	8	29	12	0.1	648	2.5	2	2.55	40	10.4	4.1	590	45	0.1		
64C	831419	14	410122	6289678	APIT POND	11	00	L			GN			91	35	8	28	12	0.1	322	1.0	2	1.95	100	42.0	2.6	510	40	0.4		
64C	831420	14	407698	6290590	APIT LT 1	12	00	L			GN			110	30	10	36	12	0.1	468	1.5	1	2.70	70	32.8	7.5	670	50	0.1		
64C	831422	14	406104	6290187	APIT 1-5	7	00	L			GN	BN		91	24	8	30	10	0.1	338	1.5	1	1.80	60	40.2	4.0	660	45	0.1		
64C	831423	14	396754	6289599	APIT POND	6	00	L			BN			60	13	5	20	6	0.1	378	1.0	2	1.05	60	59.6	1.3	270	15	0.2		
64C	831424	14	395347	6290328	APIT LT 1	7	10	L			GN	BN		62	19	5	22	7	0.1	398	1.0	3	1.25	50	61.4	2.8	370	30	0.1		
64C	831425	14	395347	6290328	APIT LT 1	7	20	L			GN	BN		70	23	6	23	8	0.1	422	1.0	3	1.35	60	60.2	3.2	340	30	0.3		
64C	831426	14	390446	6290228	APIT GT 5	5	00	L			GY	BN		123	24	6	67	10	0.1	418	1.5	2	2.65	50	19.2	3.5	580	35	0.1		
64C	831427	14	386223	6290470	APIT LT 1	5	00	L			BN			78	10	3	18	6	0.1	403	1.0	1	1.15	50	42.2	2.1	270	20	0.1		
64C	831428	14	385300	6292088	AWVB POND	7	00	L			BN			59	25	5	14	6	0.1	756	1.0	1	1.20	60	39.2	2.8	330	20	0.2		
64C	831430	14	381936	6291535	AWVB 1-5	8	00	L			GN	BN		72	24	4	16	4	0.1	390	2.0	3	1.50	50	63.2	2.0	280	20	0.1		
64C	831431	14	378777	6291274	AWVA 1-5	23	00	L			GN	BN		153	33	2	17	10	0.1	920	2.5	2	5.30	80	29.6	3.8	460	45	0.3		
64C	831432	14	377107	6290275	APIT LT 1	10	00	L			GN	BN		100	34	1	14	10	0.1	383	2.0	3	3.80	70	40.6	2.2	350	40	0.3		
64C	831433	14	369710	6297031	AWVD 1-5	11	00	L	1		GN	BN		64	9	4	12	6	0.1	385	2.0	2	2.40	50	14.8	3.2	370	30	0.1		
64C	831434	14	366202	6294856	APIT GT 5	70	00		1		BN	BK		175	17	5	12	8	0.1	1040	4.5	5	9.70	110	34.0	2.1	280	50	0.2		
64C	831435	14	357656	6296511	AWVA LT 1	7	00	L			GN	BN		49	13	1	3	4	0.1	178	0.5	2	2.90	40	9.8	2.1	190	35	0.1		
64C	831436	14	356648	6297407	AHIT LT 1	22	00	L			GN			44	6	1	12	3	0.1	175	1.0	2	1.30	70	43.4	1.4	200	25	0.2		
64C	831437	14	353173	6297010	AHIT LT 1	9	00	L			GN	BN		47	13	1	10	2	0.1	135	0.5	1	0.85	70	32.8	1.4	140	15	0.2		
64C	831438	14	349709	6296930	AHIT LT 1	11	00	L			GN	BN		43	8	1	7	4	0.1	172	0.5	1	1.25	80	26.6	1.1	180	15	0.3		
64C	831439	14	347987	6297548	AHIT LT 1	11	00	L			GN	BN		55	14	2	10	6	0.1	205	1.0	2	1.60	70	40.6	1.3	130	20	0.3		
64C	831440	14	344550	6296901	AHIA POND	6	00	L			GN	BN		53	16	3	10	5	0.1	202	1.0	3	1.65								

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R E O		SMPL COLOR	S U P	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST	NORTH					L	N			ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI								
64C	831446	14	337111	6300847	AHIA	GT 5	13	00	L		GN BN		81	11	1	8	7	0.1	380	0.5	3	3.55	80	19.6	2.3	210	30	0.1				
64C	831447	14	337571	6302608	AHIA	LT 1	33	00	L		GN BN		76	37	2	14	5	0.1	553	0.5	6	2.10	80	51.0	1.9	280	30	0.8				
64C	831448	14	334408	6303454	AHIA	POND	6	00	L		GN BN		52	9	2	11	5	0.1	168	0.5	1	1.05	80	63.6	0.7	140	15	0.6				
64C	831449	14	332793	6303401	AHIA	LT 1	6	00	L		GN BN		38	17	5	10	2	0.1	88	0.5	1	0.60	100	49.0	4.3	150	20	0.3				
64C	831450	14	329010	6302269	AHIA	LT 1	20	00	L		BN		55	16	1	9	2	0.1	246	0.5	1	2.30	80	42.2	2.0	170	20	0.2				
64C	831451	14	326400	6302900	AHIB	LT 1	9	00	L		GN BN		48	16	3	11	2	0.1	78	1.0	1	0.75	60	66.6	3.7	190	15	0.4				
64C	831452	14	323737	6303490	AHIB	1-5	40	00	L		GN BN		98	18	1	9	5	0.1	1100	1.0	1	4.50	50	28.2	5.0	230	30	0.1				
64C	831454	14	321341	6303684	AHIB	LT 1	35	00	L		GN BN		165	23	3	12	8	0.1	985	1.0	1	5.80	90	45.8	4.9	250	60	0.4				
64C	831455	14	318186	6303754	AISW	LT 1	6	00	L		BN		57	20	7	17	4	0.1	150	1.5	1	1.25	70	69.6	4.9	180	20	0.4				
64C	831456	14	317133	6304224	AIMA	1-5	13	00	M		GN BN		157	26	1	49	38	0.1	295	1.0	1	3.10	60	36.8	8.0	170	30	0.4				
64C	831457	14	318815	6301051	AHIB	GT 5	25	00	L		GN GY		69	12	2	14	8	0.1	672	1.0	1	2.65	30	11.4	5.0	260	25	0.1				
64C	831458	14	321325	6301903	AHIB	1-5	25	00	L		GN BN		98	18	2	12	5	0.1	540	1.0	1	3.50	40	27.0	9.9	300	45	0.1				
64C	831459	14	323200	6301100	AHIB	1-5	12	00	L		GN		48	6	1	6	3	0.1	342	0.5	1	1.85	40	12.0	3.5	300	20	0.1				
64C	831460	14	326447	6300705	AHIB	LT 1	7	00	L		BN		48	9	2	8	3	0.1	124	0.5	2	1.15	50	46.4	2.4	230	15	0.2				
64C	831462	14	328818	6300754	AHIA	GT 5	25	00	L		GN BN		46	12	2	6	3	0.1	290	0.5	1	1.55	50	23.0	4.5	250	20	0.2				
64C	831463	14	332362	6300736	AHIA	1-5	7	00	L		BN		42	16	2	10	2	0.1	120	0.5	1	0.75	40	36.6	1.9	150	10	0.2				
64C	831464	14	334692	6299864	AHIA	1-5	8	10	L		GN		86	25	1	13	7	0.1	270	1.0	3	1.60	60	40.6	2.0	180	30	0.2				
64C	831465	14	334692	6299864	AHIA	1-5	8	20	L		GN		80	22	3	13	8	0.1	270	1.0	4	1.55	60	37.6	2.6	180	25	0.2				
64C	831466	14	333171	6298123	AHIA	LT 1	7	00	L		BN		45	11	1	9	2	0.1	200	1.0	1	1.25	60	57.6	1.0	130	20	0.4				
64C	831467	14	331529	6298625	AHIA	LT 1	6	00	L		GN BN		72	15	2	11	5	0.1	200	0.5	3	1.40	40	38.4	2.5	170	25	0.3				
64C	831468	14	328493	6297807	AHIA	LT 1	18	00	L		BN		105	44	1	12	6	0.1	700	0.5	3	3.95	70	52.0	5.1	170	30	0.3				
64C	831469	14	326404	6297851	AHIB	LT 1	5	00	L		GN BN		49	9	1	8	2	0.1	40	0.5	2	0.50	30	29.4	11.6	240	25	0.2				
64C	831471	14	322793	6297960	AHIB	POND	11	00	L		BN		48	16	1	9	3	0.1	130	0.5	1	2.00	80	50.4	4.2	160	25	0.1				
64C	831472	14	321498	6298006	AHIB	LT 1	25	00	L		GN BN		150	28	2	11	8	0.1	780	1.0	6	5.95	80	34.6	5.1	340	50	0.3				
64C	831473	14	319510	6296762	AHIB	GT 5	65	00	M		GN		215	33	1	30	19	0.1	5800	1.5	3	8.65	60	28.2	10.8	300	55	0.5				
64C	831474	14	322403	6296019	AHIB	1-5	12	00	L		GN BN		113	16	1	11	6	0.1	270	1.0	2	4.50	70	34.2	3.2	210	50	0.2				
64C	831475	14	323407	6296428	AHIB	LT 1	20	00	L		GN BN		69	9	1	6	6	0.1	350	0.5	2	2.40	80	51.2	1.8	120	10	0.2				
64C	831476	14	326456	6294987	AHIB	1-5	50	00	L	1	GN BN		83	12	2	15	6	0.1	3000	1.5	3	2.45	20	8.0	5.0	280	25	0.5				
64C	831477	14	329446	6294922	AHIA	1-5	20	00	L		GN BN		149	24	2	12	8	0.1	470	1.0	3	4.75	70	29.8	2.5	200	40	0.3				
64C	831478	14	331814	6294864	AHIA	1-5	15	00	L		GN BN		124	16	4	12	9	0.1	470	1.0	7	4.45	60	28.6	2.1	210	40	0.3				
64C	831479	14	333656	6294452	AHIA	LT 1	9	00	L		BN		53	12	2	9	4	0.1	230	0.5	3	1.25	50	30.6	2.3	270	20	0.1				
64C	831480	14	336106	6294358	AHIA	LT 1	15	00	L		BN		62	15	2	10	4	0.1	150	1.0	3	1.95	70	39.6	1.3	190	25	0.3				
64C	831482	14	339493	6295649	AHIA	LT 1	7	10	L		GN		87	13	1	9	5	0.1	410	0.5	3	4.10	60	42.4	1.9	190	25	0.1				
64C	831484	14	339493	6295643	AHIA	LT 1	7	20	L		GN		89	12	1	10	6	0.1	332	0.5	3	4.05	50	42.6	1.8	160	25	0.2				
64C	831485	14	341768	6295249	AHIA	POND	6	00	L		BN		83	11	1	10	6	0.1	425	0.5	3	3.95	40	42.6	1.7	180	25	0.2				
64C	831486	14	345717	6294551	AHIT	1-5	30	00	L		GN BN		88	17	2	9	4	0.2	355	1.0	3	3.70	70	43.0	1.4	180	30	0.1				
64C	831487	14	346799	6294429	AHIT	LT 1	10	00	L		GN		78	23	1	15	9	0.1	206	0.5	3	1.95	70	50.0	1.5	140	30	0.3				
64C	831488	14	350178	6294206	AHIT	LT 1	5	00	L		BN		50	12	1	12	3	0.1	131	1.0	1	1.35	80	50.2	1.0	80	20	0.2				
64C	831489	14	352425	6293935	AHIT	LT 1	8	00	L		BN		49	16	4	13	5	0.1	188	1.0	2	1.15	70	48.0	1.2	80	30	0.2				
64C	831490	14	355348	6295424	AHIT	LT 1	6	00	L		GN BN		137	14	5	11	4	0.2	100	0.5	3	0.40	40	81.8	2.1	80	15	0.5				
64C	831491	14	357301	6293622	APIT	LT 1	15	00	L		GN BK		135	13	1	12	16	0.1	777	1.0	2	6.00	80	65.0	1.3	70	5	0.2				
64C	831492	14	361068	6296128	APIT	POND	6	00	L		BN		83	4	2	7	4	0.1	332	1.0	2	1.75	60	69.6	0.6	60	10	0.2				
64C	831493	14	366428	6293378	APIT	GT 5	8	00	L	1	GN BN		47	8	2	10	4	0.1	226	2.5	1	1.40	40	18.4	2.0	210	20	0.1				
64C	831494	14	368365	6294617	APIT	1-5	9	00	L		GN BN		77	15	3	18	8	0.1	217	1.0	2	0.85	40	58.6	2.0	130	20	0.3				
64C	831495	14	370855	6294999	APIT	1-5	6	00	L		BN		78	15	4	15	6	0.1	286	1.5	1	1.45	50	35.2	1.9	180	25	0.1				
64C	831496	14	374390	6301551	AWVD	1-5	6	00	L																							

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MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R C E O		SMPL COLOR	S U S P	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST	NORTH					L	N			ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI								
64C	831502	14	358310	6290462	APIT LT 1	5	10	L	GN	BN	37	8	2	4	3	0.1	245	3.0	1	2.10	60	23.0	2.4	160	15	0.1						
64C	831503	14	358310	6290462	APIT LT 1	5	20	L	GN	BN	37	8	2	7	2	0.1	261	3.0	1	2.30	60	22.8	2.5	190	20	0.1						
64C	831504	14	355485	6292411	APIT POND	25	00	L	GY	BK	74	18	1	13	10	0.1	426	3.5	4	21.00	50	41.8	2.3	70	60	0.1						
64C	831505	14	352693	6290861	AHIT 1-5	6	00	L	BN		50	10	3	7	4	0.1	405	11.0	1	4.10	80	51.6	1.3	70	5	0.1						
64C	831506	14	350251	6291794	AHIT LT 1	8	00	L	BN		50	10	1	7	2	0.1	275	2.0	1	1.35	90	70.0	0.6	60	5	0.1						
64C	831507	14	347567	6292129	AHIT 1-5	11	00	L	GN	BN	72	15	4	11	4	0.1	216	2.0	1	1.80	70	35.4	1.5	100	10	0.3						
64C	831508	14	344484	6291854	AHIT POND	10	00	L	GN	BN	42	12	2	9	4	0.1	120	3.0	1	1.60	70	40.4	1.1	70	20	0.1						
64C	831509	14	341891	6292829	AHIA LT 1	6	00	L	BN		46	9	1	10	4	0.1	358	5.5	1	1.20	60	38.6	1.2	90	15	0.2						
64C	831510	14	339333	6291857	AHIA 1-5	25	00	L	GN		87	17	2	12	8	0.1	615	1.5	1	3.90	80	25.2	2.5	200	35	0.1						
64C	831511	14	337056	6292613	AHIA POND	9	00	L	BN		45	8	1	8	3	0.1	186	1.0	1	0.90	60	44.0	0.5	70	10	0.1						
64C	831512	14	335442	6291968	AHIA 1-5	29	00	L	BN	GN	39	5	2	4	4	0.1	183	0.5	1	1.10	30	4.4	2.1	140	10	0.1						
64C	831513	14	332355	6291763	AHIT LT 1	5	00	L	GN	BN	46	9	3	11	3	0.1	170	1.0	1	0.90	50	25.0	2.2	210	25	0.1						
64C	831515	14	329385	6292698	AHIT 1-5	17	00	L	GN	BN	114	20	5	14	8	0.1	655	1.0	1	3.90	70	26.0	2.1	230	40	0.2						
64C	831516	14	325479	6292944	AHIB LT 1	43	00	L	GY	BK	89	15	2	10	12	0.2	1220	1.5	3	8.40	70	33.4	3.0	230	60	0.1						
64C	831517	14	323983	6293052	AHIB POND	6	00	L	BN		34	14	4	11	3	0.2	90	0.5	1	0.70	90	55.2	1.0	90	15	0.1						
64C	831518	14	321518	6293445	AHIB LT 1	15	00	L	GN	BN	68	17	3	11	4	0.1	265	1.0	1	2.85	70	35.0	4.5	130	40	0.1						
64C	831519	14	318197	6292655	AHIB LT 1	22	00	L	GN	BN	124	19	4	16	7	0.1	701	1.0	1	3.75	70	33.6	6.2	190	55	0.2						
64C	831520	14	316868	6292632	AHIA LT 1	14	00	L	GN	BN	44	15	3	14	4	0.1	318	1.0	1	1.45	40	26.0	4.6	160	20	0.1						
64C	831522	14	317892	6290578	AHIT 1-5	16	10	L	GN	BN	79	17	2	15	15	0.1	1060	1.0	1	3.60	50	23.6	5.7	200	35	0.1						
64C	831523	14	317892	6290578	AHIT 1-5	16	20	L	GN	BN	82	17	3	16	14	0.1	1050	1.0	1	3.50	40	24.0	5.6	200	30	0.1						
64C	831524	14	319758	6290121	AHIT LT 1	7	00	L	BN		85	12	2	10	4	0.1	308	0.5	1	1.10	50	49.2	1.5	110	15	0.2						
64C	831525	14	322762	6290514	AHIB LT 1	10	00	L	BN		48	12	8	9	3	0.1	184	2.5	1	2.70	80	52.2	1.3	80	10	0.3						
64C	831527	14	321212	6286973	AHIB LT 1	25	00	L	GN	BN	80	16	2	8	7	0.1	363	1.0	1	4.45	80	34.4	3.9	180	90	0.1						
64C	831528	14	318004	6287815	AHIT 1-5	32	00	L	GN	BN	102	26	2	12	8	0.1	550	0.5	2	4.90	70	33.4	5.4	180	60	0.1						
64C	831529	14	316537	6284297	AHIT 1-5	5	00	L	BN		53	14	3	14	4	0.1	152	0.5	1	0.90	50	43.2	2.3	120	20	0.2						
64C	831530	14	318090	6284785	AHIT 1-5	33	00	L	GN	BN	70	28	5	15	4	0.1	538	0.5	1	1.60	80	38.8	3.5	120	30	0.3						
64C	831531	14	321249	6284021	AHIT POND	15	00	L	BN		42	9	4	6	4	0.1	280	0.5	1	2.25	50	30.6	3.2	120	30	0.1						
64C	831532	14	323298	6285797	AHIT 1-5	13	00	L	GN	BN	51	13	2	7	4	0.1	127	0.5	1	0.90	40	52.2	2.4	100	25	0.2						
64C	831533	14	323806	6288504	AHIT POND	13	00	L	GN	BN	45	13	3	8	6	0.1	70	0.5	1	0.50	50	43.8	2.8	70	20	0.2						
64C	831534	14	326005	6289977	AHIT 1-5	65	00	L	GN	GY	42	17	4	11	6	0.1	453	1.5	1	0.95	30	3.6	5.0	270	20	0.1						
64C	831535	14	328142	6290065	AHIT POND	10	00	L	GN	BN	79	26	2	15	8	0.2	215	1.0	3	2.20	90	32.4	3.0	130	40	0.3						
64C	831536	14	330774	6289317	AHIT LT 1	9	00	L	BN		54	26	2	17	4	0.1	283	1.0	1	2.05	90	66.6	1.2	80	10	0.1						
64C	831537	14	335072	6289626	AHIT LT 1	7	00	L	GN	BN	82	22	2	13	8	0.1	205	0.5	3	2.95	60	38.4	1.9	110	40	0.1						
64C	831538	14	337284	6290729	AHIA LT 1	21	00	L	GY		75	14	5	12	6	0.1	460	0.5	2	3.20	50	32.0	1.7	130	30	0.1						
64C	831539	14	339003	6289590	AHIT LT 1	24	00	L	GN	BN	94	26	3	13	6	0.1	530	0.5	2	2.40	60	42.2	1.5	120	40	0.4						
64C	831540	14	342709	6289459	AHIT LT 1	16	00	L	GN	BN	82	17	3	9	6	0.1	227	0.5	3	3.20	50	45.2	1.1	90	20	0.2						
64C	831542	14	345259	6289343	AHIT POND	11	10	L	GN	BN	50	26	3	12	6	0.1	226	0.5	2	1.65	50	37.8	2.3	130	25	0.1						
64C	831544	14	345259	6289343	AHIT POND	11	20	L	GN	BN	49	26	3	13	6	0.1	220	1.0	3	1.65	40	35.6	2.4	140	25	0.1						
64C	831545	14	347196	6288903	AHIT POND	8	00	L	GN	BN	82	9	2	9	3	0.1	135	0.5	1	0.85	30	37.4	0.8	40	20	0.1						
64C	831546	14	350397	6289290	AWVM 1-5	19	00	L	GN	BN	48	4	1	3	5	0.1	800	44.0	7	5.10	10	6.8	1.6	80	20	0.1						
64C	831547	14	353966	6289074	AWVM LT 1	15	00	L	GN	BK	103	14	1	12	8	0.1	915	32.5	4	15.50	30	22.8	2.6	150	60	0.1						
64C	831548	14	355810	6289533	AWVI POND	25	00	L	GN	BN	63	61	3	23	4	0.1	223	2.0	3	1.10	100	52.0	3.4	130	40	0.2						
64C	831549	14	357582	6288494	AWVA LT 1	65	00	L	BN	GN	29	11	3	6	2	0.1	191	5.0	1	0.60	40	3.6	2.0	170	10	0.1						
64C	831550	14	360253	6289411	AWSW POND	25	00	L	BK		54	18	1	5	4	0.1	535	4.5	2	19.50	60	46.6	3.7	40	125	0.1						
64C	831551	14	362427	6289670	AWSW LT 1	73	00	L	1	BK	74	40	2	11	4	0.1	900	10.0	4	3.30	50	62.0	1.4	60	25	0.2						
64C	831552	14	369646	6289534	APIT LT 1	11	00	L	GN	BN	69	30	2	9	7	0.1	298	1.0	3	1.65	60	57.4	1.4	80	30	0.1						
64C	831553	14	372267	6290479	AWVA POND	7	00	L	BN		92	23	1	7	4	0.1	403	4.5	1	3.35	70	64.4	1.0	60	10	0.1						
64C	831554	14																														

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R C		S U	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST	NORTH					L N	SMPL		ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI								
64C	831557	14	361915	6287040	ASAS	LT 1	8	00	L	BN	L	41	11	2	12	3	0.1	200	4.5	1	0.95	40	51.6	0.6	20	10	0.1				
64C	831558	14	354932	6287614	AWVA	LT 1	14	00	L	GN	BN	50	25	2	6	2	0.1	311	2.5	3	1.30	60	70.6	1.5	30	30	0.2				
64C	831559	14	350427	6287171	AWSW	POND	6	00	L	BN		54	14	3	9	4	0.1	192	6.0	1	0.70	70	43.2	1.3	40	20	0.4				
64C	831560	14	347199	6286111	AWVM	LT 1	17	00	L	GN	BN	60	20	2	15	7	0.1	288	5.0	7	1.30	40	49.2	1.4	70	25	0.1				
64C	831562	14	344509	6286631	AWVM	GT 5	28	00	L	GN		70	23	2	12	5	0.1	520	2.0	2	3.50	50	32.4	2.3	250	30	0.1				
64C	831563	14	343425	6287332	AHIT	LT 1	6	10	L	BN		72	15	4	10	3	0.1	233	1.0	1	1.15	40	56.8	1.3	120	20	0.3				
64C	831564	14	343425	6287332	AHIT	LT 1	6	20	L	BN		66	18	2	9	4	0.1	218	1.0	1	1.00	40	57.8	1.1	90	25	0.3				
64C	831565	14	341599	6285168	AHIT	GT 5	16	00	L	GN		56	23	3	12	4	0.1	242	1.5	1	1.55	40	44.4	1.8	130	20	0.1				
64C	831566	14	339715	6286503	AHIT	GT 5	15	00	L	GN	GY	44	15	6	14	5	0.1	252	1.5	1	1.55	30	2.2	5.3	530	30	0.1				
64C	831567	14	336339	6286185	AHIT	POND	6	00	L	BN		48	12	4	10	3	0.1	118	1.0	1	1.60	60	52.8	0.6	80	10	0.1				
64C	831568	14	334469	6286960	AHIT	POND	11	00	L	GN		140	16	2	10	11	0.1	912	1.0	3	6.60	60	34.2	2.2	170	45	0.1				
64C	831569	14	332677	6287759	AHIT	1-5	14	00	L	GN	BN	128	19	4	12	12	0.1	521	1.5	3	5.00	60	23.6	3.3	300	50	0.2				
64C	831570	14	328877	6286684	AHIT	GT 5	23	00	L	GN	GY	45	7	1	5	5	0.1	376	0.5	1	2.60	40	6.6	2.3	200	20	0.1				
64C	831571	14	325671	6288002	AHIT	1-5	65	00	L	GN		120	25	2	9	8	0.1	14000	3.0	8	12.00	40	26.6	6.2	170	60	0.1				
64C	831572	14	325793	6281168	AWVM	POND	9	00	L	BN		72	22	2	12	5	0.1	576	1.0	2	2.15	60	43.6	1.8	100	20	0.2				
64C	831573	14	324467	6281234	AWVM	POND	12	00	L	BN		65	15	2	7	3	0.1	233	1.0	1	1.15	60	42.8	0.6	50	20	0.3				
64C	831574	14	318651	6282370	AHIT	GT 5	7	00	L	GN	BN	37	6	2	4	2	0.1	176	0.5	1	1.30	40	6.6	2.7	140	20	0.1				
64C	831575	14	316293	6282123	AHIT	POND	5	00	L	BN		40	9	3	9	2	0.1	138	1.0	1	0.80	50	52.2	1.6	60	10	0.2				
64C	831576	14	316893	6279943	AHIT	LT 1	12	00	L	GN	BN	90	22	2	13	8	0.1	416	0.5	1	1.40	50	54.2	4.1	120	25	0.3				
64C	831577	14	315987	6277522	AHIT	POND	24	00	L	GN	BN	47	14	3	4	2	0.1	135	1.0	2	0.25	50	49.8	2.6	70	15	0.4				
64C	831578	14	317322	6277329	AHIT	POND	16	00	L	GN	BN	56	37	4	24	7	0.1	400	1.0	1	2.80	60	42.6	6.7	120	35	0.2				
64C	831580	14	320032	6277864	AHIT	LT 1	33	00	L	GN		82	26	6	24	8	0.1	580	1.5	1	2.80	50	14.6	7.5	300	40	0.2				
64C	831583	14	320806	6279710	AWSW	LT 1	15	10	L	GN	BN	124	45	2	43	12	0.1	478	0.5	2	3.70	50	42.0	2.8	140	40	0.3				
64C	831584	14	320806	6279710	AWSW	LT 1	15	20	L	GN	BN	125	46	3	44	12	0.1	483	0.5	1	3.90	60	42.2	2.8	130	40	0.3				
64C	831585	14	323412	6279746	AWVM	LT 1	30	00	L	GN	BN	210	40	2	19	39	0.1	1350	1.0	2	2.80	70	19.2	3.1	190	40	0.8				
64C	831586	14	326148	6278855	AWSW	POND	8	00	L	BN		47	18	1	10	4	0.1	157	0.5	1	1.15	60	34.6	0.9	180	20	0.1				
64C	831587	14	329300	6279523	AWSW	GT 5	20	00	L	GN	GY	36	13	4	11	4	0.1	187	1.0	1	0.85	30	7.2	3.7	320	20	0.1				
64C	831588	14	329285	6281947	AHIT	POND	9	00	L	GN	BN	38	10	2	9	4	0.1	140	0.5	1	0.90	50	22.0	1.8	250	15	0.1				
64C	831589	14	332004	6282170	AHIT	1-5	18	00	L	GN	GY	70	13	2	14	12	0.1	2200	1.5	4	5.20	30	5.8	4.8	560	35	0.1				
64C	831590	14	332312	6285175	AHIT	LT 1	12	00	L	GN		79	16	2	14	9	0.1	455	1.0	2	3.50	50	20.8	2.8	400	40	0.2				
64C	831591	14	334014	6284119	AHIT	1-5	16	00	L	GN		100	14	2	11	11	0.1	806	1.5	3	8.65	40	19.4	2.9	460	45	0.1				
64C	831592	14	333662	6281935	AHIT	POND	5	00	L	BN		46	19	3	11	5	0.1	174	2.0	1	1.70	60	44.2	1.5	190	20	0.2				
64C	831593	14	337037	6284504	AHIT	POND	6	00	L	BN		36	15	4	10	5	0.1	169	1.0	1	1.10	60	64.8	0.7	170	20	0.1				
64C	831594	14	336600	6281204	AWVM	POND	9	00	L	BN		54	24	4	10	3	0.1	135	1.0	1	0.95	60	55.2	0.8	120	10	0.2				
64C	831595	14	338805	6282702	AHIT	GT 5	49	00	L	GN	BN	79	9	1	6	8	0.1	273	1.0	1	2.20	40	11.4	1.6	150	20	0.7				
64C	831596	14	341677	6281457	AHIT	GT 5	22	00	L	GN	BN	42	10	2	7	2	0.1	217	1.0	1	2.00	40	19.4	2.0	300	15	0.1				
64C	831597	14	344881	6280915	AWVD	GT 5	12	00	L	GN	BN	68	30	1	16	8	0.1	328	3.5	2	1.90	60	42.6	1.8	290	30	0.2				
64C	831598	14	347445	6281874	AWSW	LT 1	15	00	L	BN		66	21	2	16	6	0.1	275	2.5	1	1.80	90	38.2	1.4	240	25	0.2				
64C	831599	14	347646	6284730	AWSW	LT 1	9	00	L	GN	BN	70	26	3	19	8	0.1	335	5.5	2	1.30	60	50.8	1.9	240	25	0.4				
64C	831600	14	350187	6284310	AWVA	POND	11	00	L	GN	BN	98	24	1	12	7	0.1	585	7.5	3	3.40	60	41.4	1.6	180	30	0.4				
64C	831602	14	351925	6284429	AWVA	POND	6	00	L	BN		51	19	4	9	5	0.1	182	1.0	1	0.85	50	61.2	0.7	180	20	0.1				
64C	831603	14	355532	6283550	ASAS	LT 1	9	10	L	BN		44	23	3	10	2	0.1	173	1.0	8	0.30	50	84.4	7.7	130	10	0.3				
64C	831604	14	355532	6283550	ASAS	LT 1	9	20	L	BN		43	20	20	10	2	0.1	172	1.0	8	0.30	40	85.2	7.2	110	10	0.2				
64C	831605	14	363620	6284005	AWVM	1-5	25	00	L	GN	BK	144	34	2	11	6	0.1	1080	12.5	4	9.60	60	29.4	2.8	250	50	0.1				
64C	831606	14	364688	6284456	APIG	LT 1	11	00	L	GN		55	30	2	14	4	0.1	300	2.5	1	1.15	70	43.8	1.4	180	20	0.2				
64C	831607	14	368721	6284207	APIT	GT 5	55	00	L	GN		65	25	3	9	3	0.1	275	1.5	2	2.40	40	25.4	2.6	280	25	0.1				
64C	831608	14	372119	6286464	APIT	LT 1	7	00	L	GN	BN	80	27	10	9	7	0.1	390	1.5	1	1.65	50	54.6	1.4	260	25	0.2				
64C	831609																														

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R C		SMPL	S U	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST	NORTH					L	N			P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI							
64C	831613	14	384418	6287523	APIT	LT 1	6	00	L		GN	BN	75	41	2	13	10	0.1	568	1.5	2	0.90	60	74.2	1.0	180	20	0.4				
64C	831614	14	390799	6288888	APIT	1-5	10	00	L		GN		92	23	5	29	10	0.1	350	1.5	1	1.70	40	29.8	3.8	560	40	0.1				
64C	831615	14	393596	6288931	AWVM	1-5	8	00	L		GN	GY	102	23	5	85	12	0.1	664	1.5	1	2.70	30	17.0	3.4	580	40	0.1				
64C	831616	14	398059	6289063	AWSW	LT 1	6	00	L		BN		75	16	3	18	9	0.1	320	1.5	3	1.20	40	56.6	1.5	340	25	0.1				
64C	831617	14	400412	6288305	APIT	1-5	7	00	L		BN		98	18	5	25	9	0.1	292	2.0	1	1.50	60	40.2	2.7	520	30	0.1				
64C	831618	14	404007	6287656	APIT	LT 1	7	00	L		BN		66	19	3	16	6	0.1	180	1.0	2	0.65	30	71.8	1.3	190	20	0.1				
64C	831619	14	405522	6287750	APIT	LT 1	6	00	L		BN		60	18	6	25	10	0.1	298	1.5	1	1.50	50	37.4	2.3	430	30	0.1				
64C	831620	14	409838	6287435	APIT	1-5	11	00	L		GN	GY	112	34	10	40	14	0.1	400	2.5	1	3.20	50	14.4	4.2	660	55	0.1				
64C	831622	14	413524	6286649	AHIT	POND	5	00	L		BN		84	21	8	23	10	0.1	650	2.0	1	1.85	60	39.0	4.5	470	40	0.1				
64C	831623	14	417061	6287840	AHIB	1-5	4	00	L		BN		74	21	8	27	9	0.1	320	1.5	1	1.80	70	32.4	3.6	500	40	0.1				
64C	831625	14	417927	6288138	AHIB	LT 1	6	00	L		GN	BN	116	27	11	36	14	0.1	495	2.0	1	3.10	60	25.4	5.0	710	50	0.1				
64C	831626	14	418470	6289482	AHIB	LT 1	6	10	L		GN	BN	100	24	9	34	11	0.1	358	2.0	1	2.80	60	26.0	3.6	550	45	0.1				
64C	831627	14	418470	6289482	AHIB	LT 1	6	20	L		GN	BN	93	24	7	32	10	0.1	342	2.0	1	2.60	60	26.8	3.8	640	45	0.1				
64C	831628	14	421783	6286266	AHIG	LT 1	12	00	L		GN		106	32	8	38	12	0.1	350	2.0	1	3.10	60	27.4	6.3	710	55	0.1				
64C	831629	14	421001	6282276	AHIB	POND	5	00	L		BN		79	22	6	27	9	0.1	272	1.5	2	1.85	70	38.6	3.7	540	35	0.1				
64C	831630	14	420100	6280200	AHIT	POND	7	00	L		GN	BN	103	30	9	38	11	0.1	226	2.5	1	2.80	70	30.2	6.6	760	50	0.1				
64C	831631	14	424521	6282939	AHIB	LT 1	12	00	L		GN	GY	142	31	10	42	14	0.1	305	2.0	1	3.50	80	20.0	12.1	720	55	0.1				
64C	831632	14	426199	6284822	AHIB	GT 5	16	00	L		GY		122	19	11	32	16	0.1	1170	2.0	1	3.50	60	12.8	5.7	720	50	0.1				
64C	831633	14	424211	6285874	AHIG	GT 5	10	00	L		GY		125	22	12	36	16	0.1	1050	2.5	1	3.70	70	15.0	8.7	790	55	0.1				
64C	831634	14	425840	6287008	AHIT	GT 5	13	00	L		GY		119	19	12	29	14	0.1	1000	2.0	1	3.50	70	11.4	5.1	640	50	0.1				
64C	831635	14	425157	6288352	AHIT	GT 5	29	00	L	1	GN	GY	152	26	15	42	16	0.1	563	2.0	1	3.80	80	14.8	5.5	840	65	0.1				
64C	831636	14	429268	6287763	AHIB	LT 1	6	00	L		GN	BN	160	24	8	29	10	0.1	380	2.5	1	2.45	50	46.4	3.7	590	40	0.1				
64C	831637	14	429167	6285095	AHIB	GT 5	14	00	L		GY		145	40	15	47	18	0.1	666	3.0	1	4.25	60	14.6	26.6	990	70	0.1				
64C	831638	14	431031	6283735	AHIC	1-5	5	00	L		GN	BN	121	25	8	39	11	0.1	359	2.0	1	2.80	50	29.4	26.2	820	45	0.1				
64C	831639	14	433767	6283658	AHIC	LT 1	7	00	L		GN	BN	72	23	4	23	8	0.1	170	1.0	1	0.90	80	45.4	17.3	370	20	0.1				
64C	831640	14	435740	6280037	AHIC	LT 1	6	00	M		GN	GY	120	28	10	40	14	0.1	465	2.0	1	3.20	50	24.6	34.4	870	50	0.1				
64C	831642	14	434475	6281684	AHIC	POND	6	10	L		GN	BN	73	27	6	28	10	0.1	294	1.0	1	1.45	70	24.0	18.5	520	30	0.1				
64C	831643	14	434475	6281684	AHIC	POND	6	20	L		GN	BN	78	26	8	28	10	0.1	322	1.5	1	1.50	60	41.8	17.1	520	40	0.1				
64C	831644	14	431209	6281230	AHIC	LT 1	4	00	L		GN	BN	90	33	8	32	10	0.1	295	2.0	2	1.95	60	30.8	34.8	790	50	0.1				
64C	831645	14	429213	6282225	AHIC	GT 5	28	00	L		GY		150	29	12	40	16	0.1	545	2.0	1	4.00	70	17.6	19.4	870	60	0.1				
64C	831647	14	426871	6279587	AHIE	GT 5	20	00	L		GY		140	42	14	45	18	0.1	930	3.0	2	4.00	60	12.6	11.4	890	65	0.1				
64C	831648	14	432462	6279208	AHIC	1-5	5	00	L		GN	GY	151	36	14	48	15	0.1	387	1.5	2	3.50	80	23.2	27.6	920	60	0.1				
64C	831649	14	436308	6282208	AHIC	LT 1	28	00	1		GN	BN	134	37	8	33	12	0.1	546	1.0	1	3.65	90	30.0	43.4	690	55	0.1				
64C	831650	14	436615	6279565	AHIC	1-5	25	00	L		GN	BN	46	38	10	43	15	0.1	537	1.0	1	3.15	80	24.0	49.0	800	60	0.1				
64C	831651	14	437921	6277605	AHIB	LT 1	18	00	L		GN	BN	137	27	3	24	13	0.1	235	0.5	1	1.60	80	49.6	38.4	300	30	0.1				
64C	831652	14	436600	6274600	AHIT	LT 1	6	00	M	1	GN	GY	145	34	10	46	16	0.2	355	1.5	1	3.30	60	15.6	12.3	880	60	0.1				
64C	831653	14	435678	6276954	AHIC	LT 1	14	00	M		GN	GY	134	32	10	43	14	0.1	323	1.5	2	3.80	50	20.0	39.0	760	65	0.1				
64C	831654	14	433136	6276319	AHIC	LT 1	5	00	L		GN	BN	121	38	10	42	12	0.1	310	1.5	1	2.80	50	25.0	18.2	830	50	0.1				
64C	831655	14	428719	6276026	AHIE	GT 5	20	00	M		GY		111	34	12	40	15	0.1	625	2.0	2	3.20	30	6.2	6.2	830	60	0.1				
64C	831656	14	431200	6272800	AHIT	LT 1	11	00	M		GN	BN	93	28	7	32	11	0.1	370	1.0	2	2.20	50	35.2	8.6	620	45	0.1				
64C	831657	14	428310	6273253	AHIT	LT 1	8	00	M		GN	BN	105	31	8	38	13	0.1	401	1.0	3	2.40	50	32.4	16.4	690	55	0.1				
64C	831658	14	426694	6274211	AHIT	GT 5	23	00	L		GY		143	41	14	49	18	0.1	640	2.0	1	3.40	50	13.2	18.1	990	70	0.1				
64C	831659	14	424585	6274612	AHIB	GT 5	14	00	L		GN	GY	127	46	14	46	14	0.1	500	2.0	1	3.20	40	19.4	14.4	870	60	0.1				
64C	831660	14	423376	6272073	AHIB	GT 5	25	00	L		GY		142	38	16	48	29	0.2	2900	9.5	1	6.10	40	6.8	6.2	950	75	0.1				
64C	831662	14	422397	6268700	AHIP	LT 1	7	00	L		GN	BN	65	28	3	19	4	0.1	347	0.5	2	0.85	60	62.4	15.6							

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MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R E O L N F T	S M P L S P	S U S P	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST	NORTH								ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI								
64C	831668	14	426612	6271524	AHIP	LT 1	7	00	L	GN		85	25	6	29	10	0.1	320	1.0	1	1.70	40	42.4	12.3	540	40	0.2				
64C	831670	14	428849	6271348	AHIP	LT 1	14	00	M	GN	BN	117	32	10	41	13	0.1	324	1.5	1	3.00	70	25.2	15.7	640	55	0.1				
64C	831671	14	429528	6268421	AHIP	LT 1	7	00	M	GN	BN	104	36	9	38	11	0.1	296	1.5	1	2.60	60	31.8	12.2	710	55	0.1				
64C	831672	14	429740	6266010	AHIP	1-5	37	00	M	GN	GY	138	39	12	46	14	0.1	464	1.5	1	3.40	60	18.0	8.2	760	65	0.1				
64C	831673	14	432219	6268950	AHIP	1-5	12	00	M	GN	GY	144	35	13	49	17	0.1	782	2.5	1	4.10	50	16.2	11.5	880	70	0.1				
64C	831674	14	433618	6268392	AHIG	1-5	6	00	M	GN	GY	143	38	12	50	16	0.1	565	1.5	1	3.70	70	15.8	8.4	840	65	0.1				
64C	831675	14	433491	6265884	AHIG	1-5	27	00	M	GY		141	33	13	46	16	0.1	858	2.0	1	3.70	50	12.0	9.1	870	65	0.1				
64C	831676	14	437262	6262902	AHIG	POND	6	00	L	GY		83	24	8	31	11	0.1	368	1.5	1	2.35	40	8.4	4.2	810	50	0.1				
64C	831677	14	434127	6264040	AHIG	GT 5	33	00	M	GN	GY	147	34	12	50	18	0.1	762	2.0	1	3.80	40	13.4	8.4	940	70	0.1				
64C	831678	14	431498	6263852	AHIT	LT 1	7	00	M	GN	GY	146	33	12	47	14	0.1	332	1.5	1	3.50	40	16.8	7.2	910	65	0.1				
64C	831679	14	429400	6262573	AHIT	LT 1	6	00	M	GN	BN	128	35	11	44	12	0.1	342	1.5	1	3.00	50	22.8	5.8	850	55	0.1				
64C	831680	14	426050	6263718	AHIT	1-5	12	00	M	GN	GY	160	42	13	51	19	0.1	784	3.0	1	4.95	40	17.6	10.1	790	80	0.1				
64C	831682	14	424077	6264662	AHIT	LT 1	7	00	M	GN	BN	98	31	10	36	12	0.1	394	2.0	1	2.65	50	33.6	5.2	740	55	0.1				
64C	831683	14	418952	6263653	AHIT	1-5	13	10	L	GY		115	30	13	42	14	0.1	462	2.0	1	2.95	50	13.6	9.1	700	55	0.1				
64C	831684	14	418952	6263653	AHIT	1-5	13	20	L	GY		142	38	16	50	17	0.2	514	2.0	1	3.45	70	14.8	8.4	840	65	0.1				
64C	831685	14	416759	6264247	AHIG	POND	6	00	L	GN	GY	122	31	10	40	12	0.1	451	1.5	1	2.80	60	29.0	4.5	700	55	0.1				
64C	831686	14	416261	6267480	AWVM	LT 1	18	00	M	GN	GY	150	33	12	46	14	0.1	351	1.5	1	3.35	70	16.8	4.2	760	65	0.1				
64C	831687	14	418654	6269303	AHIT	LT 1	8	00	M	GN		119	30	12	40	13	0.1	382	1.5	2	2.95	50	28.4	6.4	760	55	0.1				
64C	831688	14	417857	6272335	AHIT	1-5	27	00	M	GN	GY	149	40	14	48	15	0.1	592	1.5	1	3.50	90	21.2	6.0	820	65	0.1				
64C	831690	14	418299	6274090	AHIT	POND	7	00	L	GN	GY	147	28	10	45	14	0.1	386	2.0	1	3.30	70	20.0	4.2	760	60	0.1				
64C	831691	14	418256	6277672	AHIT	LT 1	16	00	M	GN	BN	136	32	12	44	14	0.1	455	1.5	1	3.25	80	21.4	5.2	750	60	0.2				
64C	831692	14	419254	6279365	AHIT	1-5	19	00	L	GN	GY	150	42	14	50	17	0.1	500	2.0	1	3.60	70	19.4	5.5	760	75	0.1				
64C	831693	14	418981	6282299	AHIB	LT 1	19	00	M	GN		131	31	10	40	13	0.1	410	2.0	1	3.20	90	21.4	3.9	760	60	0.1				
64C	831694	14	419751	6284413	AHIB	LT 1	12	00	M	GN		146	29	11	44	15	0.1	420	1.0	1	3.15	80	19.2	3.8	770	60	0.1				
64C	831695	14	417193	6284471	AHIT	LT 1	40	00	M	GN	BN	156	34	6	33	15	0.1	885	1.0	1	2.80	100	30.0	4.0	580	60	0.4				
64C	831696	14	415814	6282389	AHIT	LT 1	15	00	M	GN		135	25	9	40	13	0.1	432	1.5	1	2.95	90	25.2	4.9	620	55	0.1				
64C	831697	14	415577	6279839	AHIG	POND	9	00	L	GN		131	25	10	39	14	0.1	500	1.0	2	2.85	70	28.0	4.6	650	60	0.1				
64C	831698	14	416890	6277459	AHIG	1-5	9	00	L	GN	GY	143	31	10	43	16	0.1	450	1.5	1	2.10	70	17.2	5.4	760	60	0.1				
64C	831699	14	412828	6277378	AHIG	1-5	21	00	L	GN		109	26	11	35	13	0.1	330	2.0	1	2.10	70	26.8	5.1	760	50	0.2				
64C	831700	14	414436	6280115	AHIG	1-5	19	00	L	GN	GY	128	28	12	42	16	0.1	490	2.0	2	2.55	60	23.2	4.6	760	60	0.1				
64C	831702	14	413184	6281546	AHIT	1-5	6	00	L	BN		126	24	10	36	14	0.1	442	2.0	2	1.65	70	30.6	3.8	660	55	0.1				
64C	831703	14	412950	6284491	AHIT	POND	9	10	L	GN		109	24	10	34	12	0.1	376	1.5	2	2.10	80	34.2	4.8	650	50	0.1				
64C	831704	14	412950	6284491	AHIT	POND	9	20	L	GN		108	23	8	33	12	0.1	338	2.0	2	2.15	70	33.8	4.9	640	45	0.1				
64C	831705	14	409736	6282000	APIT	LT 1	7	00	L	BN		80	16	6	20	8	0.1	430	2.0	1	1.20	60	66.4	2.6	500	30	0.2				
64C	831706	14	408660	6283584	APIT	LT 1	6	00	L	BN		95	21	7	30	10	0.1	405	2.0	1	1.65	80	49.0	3.4	520	35	0.1				
64C	831707	14	409251	6284870	APIT	LT 1	7	00	L	BN		76	21	7	28	10	0.1	354	1.5	2	1.60	70	45.2	3.6	520	45	0.1				
64C	831708	14	404424	6286129	APIT	POND	6	00	L	BN		95	12	4	22	8	0.1	320	1.0	1	1.25	80	40.2	2.2	370	30	0.1				
64C	831709	14	400428	6285716	APIT	1-5	6	00	L	BN		80	22	8	30	10	0.1	282	1.5	1	1.70	70	46.4	4.5	540	40	0.1				
64C	831710	14	398856	6284797	APIT	POND	6	00	L	BN		62	12	3	16	8	0.1	220	1.0	1	0.70	960	55.6	1.1	260	20	0.3				
64C	831711	14	395535	6284827	APIT	LT 1	7	00	L	BN		89	20	4	17	8	0.1	475	1.5	9	1.00	70	61.8	1.1	320	20	0.4				
64C	831712	14	393129	6285104	APIT	LT 1	8	00	L	BN		78	13	3	18	8	0.1	266	1.0	2	0.65	80	53.6	1.2	240	20	0.2				
64C	831713	14	390823	6286115	AWVM	1-5	16	00	L	GN		135	22	8	30	12	0.1	490	1.5	2	2.10	90	24.4	3.1	600	45	0.3				
64C	831714	14	387405	6284653	AWVB	LT 1	6	00	L	BN		79	12	2	14	9	0.1	490	1.0	1	1.25	90	47.4	1.6	300	20	0.2				
64C	831715	14	383392	6286594	AWVB	LT 1	7	00	L	BN		48	8	2	5	4	0.1	235	2.0	3	0.60	60	72.8	1.3	210	20	0.2				
64C	831717	14	381066	6285526	APIT	LT 1	6	00	L	BN		120	16	3	14	9	0.1	418	1.5	1	1.45	60	50.8	1.5	270	20	0.4				
64C	831718	14	378782	6285188	APIT	LT 1	7	00	L	GN		78	12	4	12	8	0.1	338													

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MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R C		S U	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST	NORTH					L	N		SMPL	P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI						
64C	831724	14	373915	6292865	AWVB POND	6	20	L	1	BN		45	27	2	16	4	0.1	280	1.0	2	0.65	80	69.0	1.1	260	15	0.3				
64C	831725	14	373417	6283232	APIT 1-5	60	00	L	1	GN BN		96	17	3	14	6	0.1	458	2.0	3	2.40	70	24.8	3.2	390	30	0.3				
64C	831727	14	370003	6283125	APIT LT 1	6	00	L		BN		47	21	5	13	4	0.2	146	1.0	1	0.90	50	39.2	1.5	310	15	0.1				
64C	831728	14	367728	6280828	ASAS LT 1	8	00	L		BN		44	15	3	11	5	0.1	358	2.5	2	0.90	70	41.8	1.7	170	15	0.1				
64C	831729	14	363125	6280891	ASAS 1-5	17	00	L		GN BN		62	23	1	14	7	0.1	278	2.5	2	1.80	60	34.8	1.7	260	25	0.1				
64C	831730	14	361100	6280300	AHIG 1-5	7	00	L		GN BN	118	19	10	13	8	0.1	328	8.0	2	2.70	60	48.2	3.0	370	20	0.1					
64C	831731	14	358938	6280242	AHIG LT 1	6	00	L		BN		46	20	2	20	11	0.1	200	2.0	1	1.85	50	57.4	2.2	160	15	0.4				
64C	831732	14	354656	6281084	ASAS LT 1	10	00	L		GN BN		46	12	3	12	6	0.1	203	1.0	1	1.15	50	9.8	3.1	450	20	0.1				
64C	831733	14	352120	6281663	ASAS 1-5	14	00	L		GN		40	9	2	8	5	0.1	400	2.0	1	1.95	40	5.6	3.4	410	20	0.1				
64C	831734	14	350458	6281942	AWVA POND	8	00	L		GN BN		29	9	4	7	4	0.1	100	3.5	2	0.50	40	49.2	0.6	160	10	0.1				
64C	831735	14	347479	6279240	AWVA POND	11	00	L		BN		46	10	1	6	4	0.1	150	1.5	1	0.85	50	54.8	0.7	160	15	0.4				
64C	831736	14	345185	6278610	AWSW POND	9	00	L				45	19	2	10	4	0.1	198	1.5	1	1.00	60	41.6	0.5	140	10	0.2				
64C	831737	14	342563	6279071	APIR LT 1	11	00	L		GN GY		40	12	4	9	5	0.2	206	7.0	1	1.10	30	9.2	3.6	370	20	0.1				
64C	831738	14	339051	6278675	AWVB LT 1	11	00	L		BN	168	20	3	11	8	0.1	360	5.0	2	2.70	70	43.4	1.6	250	30	0.2					
64C	831739	14	334844	6278643	AWSW 1-5	25	00	L		GN		99	19	1	12	10	0.1	715	14.5	2	6.50	40	24.4	2.4	280	40	0.1				
64C	831740	14	331550	6279372	AWSW LT 1	20	00	L		GN BN		64	56	1	28	7	0.1	408	3.0	2	2.40	80	41.8	3.0	150	40	0.2				
64C	831742	14	330777	6277958	ABSW GT 5	30	00	L		GN GY		47	15	2	12	2	0.1	166	1.0	1	1.30	30	14.6	3.8	360	20	0.1				
64C	831743	14	328408	6276306	AHIT GT 5	10	00	L		BN		50	24	3	21	8	0.1	285	14.5	2	0.95	60	37.8	3.4	260	20	0.2				
64C	831744	14	335161	6276757	AWVB POND	7	00	L		BN		41	13	3	11	4	0.1	151	4.5	2	0.80	60	39.2	1.3	180	20	0.1				
64C	831745	14	334780	6274244	ASAS 1-5	19	10	L		GN BN		68	21	2	11	6	0.1	490	4.5	3	2.20	40	28.6	3.0	260	30	0.1				
64C	831746	14	334780	6274244	ASAS 1-5	19	20	L		GN BN		68	22	1	11	7	0.1	500	4.5	2	2.35	60	29.8	3.0	240	30	0.2				
64C	831748	14	328800	6274000	AWVB POND	16	00	L	1	GN BN	215	71	3	44	22	0.1	485	2.5	4	2.00	110	56.2	2.8	240	25	1.1					
64C	831749	14	327002	6274587	AHIT GT 5	21	00	L		GN		89	31	3	24	11	0.1	760	8.5	2	2.60	70	20.4	4.5	360	45	0.2				
64C	831750	14	325683	6272376	ASAN GT 5	65	00			GN GY		80	17	4	20	12	0.1	1020	1.5	2	2.00	40	10.2	7.6	460	35	0.1				
64C	831751	14	324337	6271144	ASAN LT 1	7	00	L		BN		63	27	2	20	5	0.1	410	1.5	1	1.00	90	51.0	5.7	170	20	0.3				
64C	831752	14	320134	6271844	ASAN LT 1	34	00	L		GN BN		125	26	4	18	18	0.1	1230	2.0	3	4.05	80	32.8	6.1	370	60	0.2				
64C	831753	14	318225	6271552	ASAN GT 5	50	00	L		GN GY		50	11	3	10	7	0.1	655	1.0	1	1.70	50	10.8	3.7	330	20	0.1				
64C	831754	14	316033	6269049	ASAN LT 1	7	00	L		GN		65	58	4	23	11	0.1	525	1.0	3	1.10	80	59.2	12.2	320	30	0.2				
64C	831755	14	317147	6267228	ABMN POND	17	00	M		BN		66	28	2	20	4	0.1	388	1.5	2	0.90	30	51.6	6.1	190	20	0.4				
64C	831756	14	318890	6268765	ASAN 1-5	95	00	M		GN BN		156	31	4	22	10	0.1	1010	4.5	1	6.60	60	25.4	7.7	360	55	0.1				
64C	831757	14	321049	6269565	ASAN GT 5	43	00	M		GN GY		121	22	4	23	11	0.1	1320	1.5	1	4.70	30	15.8	9.6	410	50	0.2				
64C	831758	14	320194	6266964	ABMN GT 5	24	00	M		GY BN		42	7	3	11	4	0.1	258	1.0	1	0.60	20	3.2	3.8	240	10	0.1				
64C	831759	14	323168	6267415	ABMN 1-5	22	00	L		GN		85	28	2	19	8	0.1	615	2.0	1	2.00	60	38.4	8.6	280	35	0.2				
64C	831760	14	323592	6268820	ABSW LT 1	17	00	L		GN BN		72	38	3	22	6	0.1	395	1.0	1	1.30	90	52.8	17.9	210	25	0.3				
64C	831762	14	325323	6268908	ASAN GT 5	70	00	L		GN BN		62	21	6	14	7	0.1	590	2.5	6	2.55	50	17.8	8.1	380	30	0.1				
64C	831763	14	325845	6266233	ASAN 1-5	42	00	L		GN BN		85	27	4	15	6	0.1	692	5.5	1	3.35	60	27.2	47.2	420	40	0.1				
64C	831764	14	328732	6266553	ASAN LT 1	35	00	M		GN BN		57	29	5	15	6	0.1	317	1.0	3	1.30	60	22.8	23.4	430	25	0.2				
64C	831765	14	328651	6268254	ASAN 1-5	26	10	M		GN GY		100	24	4	17	10	0.1	1020	3.5	3	4.70	50	12.4	26.8	400	50	0.1				
64C	831766	14	328651	6268254	ASAN 1-5	26	20	M		GN GY		115	24	4	16	12	0.1	1100	4.5	1	5.50	50	14.2	28.2	400	50	0.1				
64C	831767	14	330834	6265478	ASAN POND	8	00	M		BN		45	8	2	9	6	0.1	264	1.0	1	1.30	60	55.6	5.3	210	10	0.2				
64C	831768	14	331747	6268764	ASAN LT 1	14	00	M		GN BN		102	35	1	23	13	0.1	472	3.5	1	1.90	90	37.6	18.2	270	30	0.4				
64C	831769	14	331479	6271622	ASAN GT 5	26	00	M		GN GY		46	17	7	16	8	0.1	246	3.0	1	1.35	30	3.6	5.8	460	30	0.1				
64C	831770	14	334760	6269226	ASAN 1-5	48	00	M		GN		49	23	4	10	6	0.1	628	2.5	2	1.75	40	21.4	13.9	380	20	0.1				
64C	831771	14	333503	6266339	ASAN 1-5	35	00	M		GN GY		60	16	6	19	10	0.1	3680	3.5	2	1.80	30	4.0	6.4	480	30	0.2				
64C	831772	14	337417	6266793	ASAN LT 1	40	00	L		GN		47	28	3	14	4	0.1	195	1.0	1	1.25	50	28.4	8.6	400	20	0.1				
64C	831773	14	336900	6269000	ASAN GT 5	33	00	L	1	GN		52	16	3	13	4	0.1	267	1.5	1	1.20	30	17.2	6.9	380	20	0.1				
64C	831774	14	336953	6271984	ASAN POND	11	00	L		BN		41	14	2	12	6	0.1	258	1.0	2	0.70	20	41.6	1.0	240	10	0.2				
64C	831775	14	338048	6274959	APIR POND	16	00	M		GN		88	25	1	14	6	0.1	934	6.0	1	4.05	80	52.2	1.8	290	15	0.2				
64C	831776	14	337192	6276696	AWVB LT 1	22	00	L		GN BK		111	35	2	12	6	0.1	458	5.5	3											

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

MAP	ID	UTM COORDINATS		ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R C E O		SMPL COLOR	S U S P	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST					NORTH	L			N	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI							
64C	831779	14	339872	6272900	ASAS	GT 5	25 00	L	GN	GY		40	5	2	4	6 0.1		500	1.5	1	1.55	30	4.4	2.4	250	10	0.1				
64C	831780	14	340320	6270934	ASAN	LT 1	22 00	M	GN			68	28	2	12	8 0.1		1650	1.5	2	1.85	40	43.0	18.0	230	25	0.4				
64C	831782	14	340027	6269659	ASAN	GT 5	32 10	M	GN	GY		72	30	4	16	8 0.1		1620	1.5	2	2.00	50	42.8	18.1	240	30	0.4				
64C	831783	14	340027	6269659	ASAN	GT 5	32 20	M	GN	GY		46	20	4	14	5 0.1		232	1.0	2	1.10	50	28.0	6.6	240	20	0.2				
64C	831785	14	339878	6266655	ABMN	LT 1	25 00	L	GN	BN		70	40	2	17	8 0.1		376	1.0	1	2.35	110	47.2	5.7	210	50	0.4				
64C	831786	14	341675	6265812	ASAN	LT 1	28 00	M	GN	BN		53	20	4	11	5 0.1		480	1.5	1	2.00	90	28.2	5.1	250	25	0.2				
64C	831787	14	342699	6267733	ASAN	POND	12 00	M	GN	BN		59	42	4	16	8 0.1		226	1.0	2	1.30	80	63.2	16.9	190	20	0.3				
64C	831788	14	343664	6270604	ASAS	1-5	7 00	M	GN	BN		115	32	3	24	12 0.1		1370	3.0	3	2.00	70	29.8	10.2	220	30	0.5				
64C	831789	14	342225	6270928	ASAN	LT 1	10 00	M	GN	BN		67	21	1	13	8 0.1		786	1.0	2	1.55	60	57.6	4.6	180	20	0.2				
64C	831790	14	342664	6274279	ASAS	1-5	9 00	M	GN	BN		38	15	2	11	6 0.1		447	1.5	1	0.75	60	29.8	4.7	160	10	0.2				
64C	831791	14	342108	6276865	APIR	POND	7 00	L	BN			42	21	2	9	5 0.1		277	2.0	1	0.90	80	60.6	1.0	170	10	0.2				
64C	831792	14	344263	6276711	ASAS	GT 5	42 00	M	GN	BK		63	31	3	13	6 0.1		1460	5.0	1	4.40	110	31.0	5.1	220	40	0.1				
64C	831793	14	345231	6274500	ASAS	1-5	25 00	M	GN	BN		62	26	2	13	6 0.1		641	2.0	1	1.40	100	32.4	8.0	210	20	0.2				
64C	831794	14	347823	6274097	ASAN	GT 5	16 00	L	GN	GY		50	12	4	11	7 0.1		348	3.0	1	2.45	50	11.8	3.7	340	20	0.1				
64C	831795	14	350700	6275900	ASAN	LT 1	7 00	L	BN			100	13	1	13	10 0.1		660	2.5	1	2.95	40	68.2	1.4	200	5	0.1				
64C	831796	14	350064	6273419	ASAN	GT 5	9 00	L	BN			36	5	2	6	5 0.1		238	1.5	1	1.00	30	5.4	2.8	270	10	0.1				
64C	831797	14	349784	6268817	ASAN	GT 5	13 00	L	GY		L	36	11	2	9	6 0.1		265	2.5	1	1.10	30	3.4	3.7	370	15	0.1				
64C	831798	14	347559	6268986	ASAN	GT 5	14 00	M	GN	BN		37	8	2	9	4 0.1		271	1.0	1	0.90	20	7.2	3.8	230	10	0.1				
64C	831799	14	343778	6267682	ASAN	LT 1	5 00	L	BN			41	24	2	19	4 0.1		213	1.5	1	0.70	60	42.6	6.3	220	10	0.2				
64C	831800	14	344422	6266301	ASAN	POND	12 00	M	BN			94	32	2	20	8 0.1		500	1.5	3	1.60	70	39.0	6.5	170	30	0.3				
64C	831802	14	348186	6266200	ASAN	GT 5	4 00	M	BN			47	13	2	12	4 0.1		398	1.0	1	1.00	100	33.0	3.1	300	10	0.4				
64C	831803	14	349558	6264537	ASAN	LT 1	17 10	L	BN			58	24	1	12	6 0.1		328	1.5	1	1.70	70	41.4	3.5	210	20	0.3				
64C	831804	14	349558	6264537	ASAN	LT 1	17 20	L	BN			62	22	1	12	6 0.1		320	1.0	1	1.70	60	41.2	3.5	190	20	0.4				
64C	831805	14	351906	6265102	AHIT	GT 5	9 00	L	BN			32	5	1	7	3 0.1		157	1.0	1	0.95	40	5.0	2.9	270	10	0.1				
64C	831806	14	353002	6268325	ASAN	GT 5	13 00	M	BN			42	8	2	9	4 0.1		206	1.5	1	1.00	50	7.6	3.7	320	10	0.1				
64C	831807	14	353324	6271362	ASAN	LT 1	8 00	L	GN	GY		55	10	2	15	7 0.1		250	1.0	1	1.60	40	8.0	3.3	500	30	0.1				
64C	831808	14	352708	6273651	ASAN	LT 1	4 00	L	BN			58	17	1	24	6 0.1		182	1.5	2	1.10	30	30.4	4.5	310	20	0.3				
64C	831809	14	352518	6276181	ASAN	LT 1	16 00	L	BN			57	21	1	15	3 0.2		111	0.5	1	0.45	90	41.8	2.7	270	15	0.5				
64C	831810	14	355675	6278464	AHIG	POND	8 00	L	GN	BN		50	24	1	16	7 0.1		230	1.0	3	0.75	100	50.6	7.0	290	15	0.3				
64C	831811	14	357081	6278746	AHIG	LT 1	22 00	L	BN			63	36	1	21	6 0.1		180	1.5	2	1.20	100	49.2	3.5	260	30	0.5				
64C	831812	14	354788	6274987	AHIG	LT 1	7 00	L	BN			90	23	1	20	9 0.1		320	1.0	3	1.30	70	42.8	5.8	250	20	0.5				
64C	831813	14	354496	6272935	ASAN	1-5	6 00	L	GN	BN		63	16	3	17	6 0.1		230	1.0	2	1.00	40	33.2	2.9	380	25	0.2				
64C	831814	14	354535	6270034	AHIG	POND	12 00	L	BN			58	18	1	18	9 0.1		300	1.0	1	1.05	70	52.6	3.4	190	20	0.4				
64C	831815	14	354839	6268339	AHIG	LT 1	12 00	L	GN	BN		60	12	2	15	7 0.1		280	1.5	1	1.25	40	15.4	4.1	380	25	0.3				
64C	831816	14	355325	6266162	ASAN	GT 5	6 00	L	GN	BN		47	13	2	14	5 0.1		206	1.5	1	1.25	40	15.2	3.9	380	20	0.2				
64C	831817	14	357691	6265442	ASAN	GT 5	13 00	L	GY			30	5	2	7	4 0.1		193	2.0	1	0.80	40	2.4	2.8	330	10	0.1				
64C	831819	14	356928	6268518	AHIG	1-5	10 00	L	GN			66	14	2	18	7 0.1		343	1.0	1	1.60	60	28.0	3.4	370	25	0.2				
64C	831820	14	358959	6271585	AHIG	LT 1	10 00	L	BN			48	16	1	14	6 0.1		245	1.0	1	1.10	70	35.8	5.1	260	15	0.2				
64C	831822	14	357521	6273588	ASAN	POND	7 10	L	GN	BN		67	16	1	15	10 0.1		213	1.0	2	1.45	60	59.4	2.0	210	15	0.4				
64C	831823	14	357521	6273588	ASAN	POND	7 20	L	GN	BN		66	18	1	16	8 0.1		225	1.5	2	1.65	50	58.0	2.2	190	20	0.4				
64C	831824	14	358839	6276391	AHIG	LT 1	25 00	L	BN			69	20	4	14	8 0.1		542	2.5	1	1.85	90	43.8	3.5	300	35	0.4				
64C	831825	14	361600	6278600	AHIG	LT 1	8 00	L	BN			138	25	2	16	12 0.1		550	3.5	1	2.50	50	63.0	3.3	180	20	0.6				
64C	831826	14	364080	6278884	AHIG	LT 1	8 00	L	BN			78	21	1	12	6 0.1		330	3.5	3	3.00	60	49.0	2.1	190	30	0.2				
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REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R C		SMPL COLOR	S U P	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST	NORTH					L	N			ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI								
64C	831834	14	392777	6283740	APIT POND	8	00	L		BN			45	19	4	15	4	0.1	153	0.5	1	0.60	70	36.0	1.4	220	10	0.2				
64C	831835	14	395010	6282814	ASAS GT 5	37	00	L	1	GY			92	17	8	35	16	0.1	1000	2.5	1	3.20	60	12.8	3.9	580	40	0.1				
64C	831837	14	397258	6282168	ASAS LT 1	6	00	L		BN			62	19	5	23	8	0.1	266	1.5	1	1.00	70	49.2	1.8	310	20	0.2				
64C	831838	14	401071	6282218	APIR 1-5	9	00	L		GN	GY		45	16	6	20	9	0.1	222	3.0	1	1.50	40	9.0	3.3	530	25	0.1				
64C	831839	14	403589	6281881	APIT 1-5	6	00	L		BN			115	24	7	36	13	0.1	365	1.0	1	2.20	70	34.6	2.8	680	40	0.1				
64C	831840	14	404749	6279944	APIT LT 1	6	00	L		BN			88	16	3	24	12	0.1	332	1.5	1	1.00	60	58.8	2.6	290	25	0.4				
64C	831842	14	408655	6279699	AHIG 1-5	8	10	L		GN	BN		86	16	3	16	7	0.1	290	1.0	2	1.00	50	71.0	2.3	290	20	0.1				
64C	831843	14	408655	6279699	AHIG 1-5	8	20	L		GN	BN		80	17	4	15	5	0.1	275	1.5	4	0.80	40	75.8	2.3	330	20	0.3				
64C	831844	14	408939	6277133	AHIG LT 1	11	00	M		GN	GY		150	26	10	44	18	0.1	411	1.5	2	3.30	50	16.2	5.1	680	60	0.1				
64C	831845	14	411309	6277577	AHIG LT 1	29	00	L		GN	BN		74	29	4	26	10	0.1	311	1.5	3	2.00	50	54.6	4.4	480	40	0.1				
64C	831846	14	410574	6275144	AHIG 1-5	85	00	M		GN	GY		112	32	11	36	15	0.1	695	3.0	2	2.95	70	17.4	5.9	660	60	0.1				
64C	831847	14	414482	6274759	AHIG POND	9	00	L		GN	BN		103	24	8	33	12	0.1	295	1.5	1	2.25	60	28.6	3.9	700	40	0.1				
64C	831849	14	416687	6272288	AHIT LT 1	6	00	M		GY			110	30	12	43	16	0.1	530	2.5	2	3.20	40	7.6	4.5	820	55	0.1				
64C	831850	14	415419	6268822	AHIT LT 1	7	00	M		BN			62	20	6	27	9	0.1	322	1.5	2	1.40	60	52.8	2.2	360	25	0.2				
64C	831851	14	414048	6265556	AHIT GT 5	45	00	M		GN	GY		126	32	14	42	16	0.2	450	3.0	2	3.40	80	15.8	6.5	680	60	0.1				
64C	831852	14	416110	6259223	AHIT 1-5	7	00	M		GN			110	31	10	40	14	0.1	311	2.0	2	3.00	60	29.0	9.0	780	60	0.1				
64C	831853	14	417706	6259696	AHIT 1-5	12	00	M		GN	GY		110	32	12	40	16	0.1	510	3.5	1	3.10	40	12.2	6.4	850	50	0.1				
64C	831854	14	422529	6261586	AHIT LT 1	9	00	M		GN	GY		127	30	10	41	13	0.1	362	2.5	3	3.55	40	12.4	4.4	800	60	0.1				
64C	831855	14	426030	6259743	AHIT LT 1	15	00	M		GN			105	38	9	42	14	0.1	282	2.0	3	3.00	50	28.8	5.9	820	55	0.1				
64C	831856	14	428192	6258769	AHIT LT 1	12	00	M		GN			93	36	8	42	10	0.1	222	2.0	1	2.35	50	35.4	12.0	780	40	0.1				
64C	831857	14	433473	6261140	AHIT GT 5	25	00	M		GY			120	25	12	38	17	0.1	800	3.5	1	2.90	30	6.8	6.3	820	60	0.1				
64C	831858	14	436914	6260451	AHIG POND	3	00	M		BN			98	24	6	32	10	0.1	190	2.0	1	1.80	50	39.0	3.2	700	35	0.1				
64C	831859	14	435740	6257580	AHIT LT 1	47	00	L	1	BK			115	30	9	37	14	0.1	479	2.0	6	3.10	40	12.4	11.6	680	55	0.1				
64C	831860	14	435633	6252610	AHIU 1-5	21	00	L		GY			111	30	10	39	16	0.1	540	2.5	1	3.25	50	11.2	7.1	900	60	0.1				
64C	831862	14	434152	6251745	AWSW 1-5	16	10	L		GY			115	30	10	39	15	0.1	501	2.5	1	3.25	60	11.6	7.2	840	55	0.1				
64C	831863	14	434152	6251745	AWSW 1-5	16	20	L		GY			100	28	10	37	14	0.1	462	2.5	1	3.00	50	11.8	6.9	860	55	0.1				
64C	831864	14	428555	6248613	AHIT GT 5	6	00	L		GY			64	16	8	25	10	0.2	433	2.5	1	1.80	40	6.8	6.6	660	40	0.1				
64C	831865	14	426705	6248784	AHIT GT 5	12	00	L		GY			64	18	9	26	12	0.1	412	2.0	1	2.00	40	3.8	4.3	780	40	0.1				
64C	831866	14	425036	6245941	AHIT GT 5	14	00	L		GY			122	25	12	39	17	0.1	650	3.0	1	3.45	30	10.6	7.6	960	65	0.1				
64C	831867	14	422563	6244413	AHIT GT 5	65	00	L		GY			150	26	15	44	17	0.1	1530	3.0	2	3.75	30	9.6	6.3	880	70	0.1				
64C	831868	14	421876	6242939	AHIT LT 1	4	00	L		GY			90	20	8	31	12	0.1	424	2.0	1	2.60	40	9.8	6.2	760	45	0.1				
64C	831869	14	422535	6237659	AHIT LT 1	11	00	L		BN			78	23	4	29	8	0.1	161	1.5	6	1.10	50	52.2	102.5	500	25	0.2				
64C	831870	14	425714	6238810	AHIT 1-5	25	00	M		GN	GY		105	29	9	39	14	0.1	322	2.5	1	2.80	50	13.8	9.4	740	50	0.1				
64C	831871	14	424800	6235098	ASAN LT 1	8	00	M		BN			95	25	8	39	13	0.1	321	2.0	1	2.55	50	29.4	14.8	740	50	0.1				
64C	831872	14	430155	6235076	AHIT POND	7	00	L		GN	BN		75	13	2	17	8	0.1	177	1.0	1	0.60	50	59.2	4.2	260	10	0.2				
64C	831874	14	429249	6237641	AHIT 1-5	10	00	M		GN	GY		85	27	6	34	11	0.1	282	1.5	2	2.00	50	34.0	11.2	640	40	0.1				
64C	831875	14	429687	6242429	AHIT LT 1	15	00	M		GN			86	33	8	34	13	0.1	315	2.5	1	2.60	60	26.2	8.7	700	50	0.1				
64C	831876	14	428265	6243509	AHIT POND	9	00	M		GN	GY		121	31	8	35	12	0.1	310	2.0	1	2.65	50	18.6	8.7	740	50	0.2				
64C	831877	14	433044	6244789	AHIT POND	7	00	M		GN	BN		60	22	4	24	6	0.1	196	1.5	4	1.50	50	48.8	11.9	430	30	0.1				
64C	831878	14	431926	6240422	AHIT POND	9	00	M		BN			120	58	7	29	9	0.1	288	2.5	6	1.90	70	54.2	18.5	440	50	0.2				
64C	831879	14	431908	6237338	AHIT 1-5	44	00	M		GN	GY		100	29	10	32	13	0.1	490	2.5	3	2.85	60	16.8	6.4	720	60	0.2				
64C	831880	14	432761	6235734	AHIT 1-5	38	00	M		GN	GY		93	25	10	30	12	0.1	386	2.0	2	2.50	60	14.2	6.9	810	55	0.1				
64C	831882	14	437134	6236874	ASAN 1-5	27	00	M		GN	GY		105	30	8	32	13	0.1	422	2.0	2	2.75	70	15.6	5.1	630	50	0.1				
64C	831883	14	436704	6241931	AHIT LT 1	6	00	M		BN			68	26	6	26	10	0.1	275	1.5	3	1.75	60	36.8	10.7	550	35	0.2				
64C	831884	14	436753	6245802	AHIT LT 1	6	00	L		BN			62	11	4	16	4	0.1	100	1.0	1	0.45	50	70.8	1.1	160	10	0.4				
64C	831885	14	437930	6247325	AWSW LT 1	7	00	L		BN			95	26	8	36	12	0.1	285	1.5	2	2.25	50	27.4	9.4	670	50	0.1				
64C	831886	14	433624	6249427	AWSW 1-5	11	10	L		GN	GY		100	32	9	36	14	0.1	422	2.0	2	3.05	50	19.4	7.3	730	55	0.1				
64C	831887	14	4336243																													

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MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R E O L N	S M P L S	S U P	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST	NORTH								ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI								
64C	831890	14	422011	6255451	AWSW	GT 5	6	00	L	GY		140	30	14	43	18	0.1	420	1.5	1	3.40	50	12.0	7.6	770	70	0.1				
64C	831891	14	421578	6252303	AHIT	GT 5	16	00	L	GY		122	28	19	43	38	0.1	8660	17.5	3	5.50	40	9.4	5.1	840	70	0.1				
64C	831892	14	417749	6250079	AHIT	GT 5	65	00	L	GY		126	30	13	56	36	0.1	9850	24.0	2	6.90	20	8.2	5.3	790	75	0.2				
64C	831893	14	419866	6253443	AHIT	GT 5	14	00	L	GY		92	22	12	32	15	0.1	760	1.5	1	2.85	30	6.6	5.9	770	55	0.1				
64C	831894	14	419882	6256457	AWSW	GT 5	9	00	L	GY		112	26	13	40	16	0.1	610	1.5	1	3.15	40	8.6	7.2	870	60	0.1				
64C	831895	14	415838	6256128	AWSW	GT 5	6	00	L	BN		94	25	10	32	11	0.1	366	3.0	1	2.30	50	30.2	8.1	740	45	0.1				
64C	831897	14	413287	6253743	AHIG	LT 1	5	00	M	GN	BN	80	24	10	32	9	0.2	320	1.5	1	2.55	50	29.4	13.9	770	50	0.1				
64C	831898	14	413419	6250152	AHIG	LT 1	13	00	M	GN	GY	111	33	12	42	12	0.1	516	1.5	1	3.85	50	18.4	42.4	860	65	0.1				
64C	831899	14	414950	6246812	AHIG	GT 5	5	00	M	GY		101	24	12	36	12	0.1	485	2.0	1	3.00	40	14.0	10.0	740	55	0.1				
64C	831900	14	412207	6246640	AHIT	GT 5	34	00	M	GY		125	25	11	40	12	0.1	610	1.0	1	3.95	30	8.0	5.7	870	70	0.1				
64C	831902	14	410767	6250462	AHIG	1-5	17	10	M	GN	GY	97	28	10	34	10	0.1	444	2.0	1	3.10	40	19.4	16.6	720	50	0.1				
64C	831903	14	410767	6250462	AHIG	1-5	17	20	M	GN	GY	98	29	10	35	8	0.1	434	2.0	1	3.10	40	20.4	16.6	700	50	0.1				
64C	831904	14	410859	6253257	AHIG	GT 5	22	00	M	GN	GY	96	27	10	35	13	0.1	587	2.0	1	3.40	50	16.4	14.8	680	50	0.1				
64C	831906	14	410940	6255309	AHIG	GT 5	12	00	M	GN	GY	48	15	7	18	8	0.1	378	1.5	1	1.70	50	10.0	8.1	490	30	0.1				
64C	831907	14	411305	6260589	AHIP	GT 5	12	00	M	GY		21	5	4	7	3	0.1	190	1.0	1	0.60	30	3.2	2.8	290	10	0.1				
64C	831908	14	410978	6265070	AHIT	POND	7	00	L	BN		54	17	5	23	6	0.1	395	1.5	2	1.70	50	54.2	5.8	450	30	0.2				
64C	831909	14	410464	6266962	AHIG	LT 1	7	00	L	GN	BN	90	21	9	33	11	0.1	327	1.5	1	2.95	50	23.4	6.1	830	50	0.1				
64C	831910	14	411309	6268628	AHIG	1-5	12	00	M	GN	BN	80	29	8	34	9	0.1	352	1.5	1	2.80	80	33.6	5.0	650	50	0.1				
64C	831911	14	412557	6268292	AHIT	1-5	7	00	L	GN		66	26	10	31	7	0.1	340	1.5	1	2.55	40	41.8	3.8	850	50	0.1				
64C	831912	14	414163	6271385	AHIT	POND	15	00	L	GN		86	32	11	36	9	0.1	320	1.5	1	3.10	50	37.0	3.7	670	55	0.1				
64C	831913	14	415485	6273692	AHIT	1-5	20	00	L	GN	BN	83	37	9	38	11	0.1	355	1.5	1	3.25	50	23.6	4.6	780	55	0.1				
64C	831914	14	411546	6272030	AHIT	1-5	21	00	L	GN	GY	107	29	11	39	12	0.1	390	2.0	1	3.30	60	16.2	5.1	850	60	0.1				
64C	831915	14	409069	6272251	AHIG	LT 1	23	00	L	GN	GY	97	30	13	37	10	0.1	412	2.0	1	3.25	60	19.2	4.5	790	55	0.1				
64C	831916	14	408568	6269983	AHIG	1-5	23	00	L	GN	GY	99	33	11	37	10	0.1	414	1.5	1	3.30	70	23.2	5.0	800	60	0.3				
64C	831917	14	407363	6266312	AHIG	1-5	21	00	L	GN	GY	106	30	12	40	5	0.1	450	1.5	1	3.50	60	19.2	5.0	740	60	0.1				
64C	831918	14	405123	6263899	AHIG	1-5	6	00	L	GY		33	9	5	11	6	0.1	257	1.0	1	1.00	30	3.0	2.1	420	20	0.1				
64C	831919	14	406703	6263622	AHIG	POND	12	00	L	GN	BN	71	27	9	33	8	0.2	350	2.0	1	2.65	50	34.0	4.2	660	45	0.1				
64C	831920	14	408361	6262358	AHIG	1-5	7	00	L	BN		74	18	6	28	6	0.1	232	1.5	1	1.90	50	40.8	3.2	460	35	0.2				
64C	831922	14	406600	6255400	AHIB	LT 1	17	10	L	GN	BN	51	20	4	15	6	0.1	428	1.0	3	1.45	60	41.8	9.5	400	30	0.1				
64C	831923	14	406600	6255400	AHIB	LT 1	17	20	L	GN	BN	53	22	4	15	6	0.1	450	1.5	4	1.55	60	40.8	10.6	290	30	0.1				
64C	831925	14	407675	6254072	AHIT	POND	7	00	L	BN		49	14	3	17	5	0.1	212	1.0	2	1.10	60	34.4	5.5	320	20	0.2				
64C	831926	14	408084	6250613	AHIG	1-5	15	00	L	GY		103	32	12	40	12	0.1	400	2.0	1	3.45	50	18.2	10.1	640	60	0.1				
64C	831927	14	408282	6246676	AHIT	LT 1	13	00	L	GN		94	30	12	37	11	0.1	456	1.5	1	3.50	40	20.4	11.7	740	60	0.1				
64C	831928	14	402351	6246964	ASAN	POND	4	00	L	BN		77	24	9	30	8	0.1	390	1.5	1	2.65	40	31.6	9.6	620	45	0.1				
64C	831929	14	403571	6249891	ASAN	LT 1	6	00	L	BN		73	23	8	30	7	0.1	290	2.0	1	2.30	50	32.8	9.9	600	45	0.1				
64C	831930	14	403200	6254900	ASAS	1-5	49	00	M	GN	GY	106	32	14	38	11	0.1	560	2.0	1	3.75	60	17.6	5.3	630	60	0.1				
64C	831931	14	404400	6257900	AWSW	LT 1	46	00	M	GN	BN	92	42	13	33	10	0.1	590	3.0	1	3.40	60	24.2	6.0	600	60	0.1				
64C	831932	14	403765	6259584	ATIQ	GT 5	74	00	M	GY		115	25	12	32	11	0.1	710	2.5	1	2.05	80	21.2	4.3	580	60	0.1				
64C	831933	14	405800	6266400	AHIG	1-5	14	00	M	1	BN	128	22	10	34	12	0.1	590	1.5	1	3.60	70	20.0	3.9	640	55	0.1				
64C	831934	14	405971	6270017	AHIG	1-5	8	00	M	GY	BN	62	11	6	18	6	0.1	320	1.5	1	1.80	40	9.8	3.5	510	30	0.1				
64C	831935	14	404691	6271379	AHIT	1-5	17	00	M	GN	BN	73	26	3	20	9	0.1	475	1.0	2	3.00	50	42.6	2.1	400	50	0.1				
64C	831936	14	407353	6274288	AHIT	1-5	8	00	M	GY	BN	127	26	12	43	16	0.1	640	2.5	1	4.10	40	13.6	5.1	600	60	0.1				
64C	831937	14	405700	6275069	AHIT	LT 1	15	00	M	BN		116	22	9	34	12	0.1	540	1.0	1	3.45	70	21.0	3.6	660	55	0.1				
64C	831938	14	405246	6276863	APIR	POND	9	00	L	BN		64	11	3	15	6	0.1	290	0.5	1	1.20	50	45.2	1.3	210	20	0.2				
64C	831939	14	402627	6277636	APIR	POND	21	00	L	BN		43	29	4	17	4	0.1	210	1.0	1	0.95	80	56.8	1.5	220	20	0.2				
64C																															

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MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R E O L N	S M P L	S U S P	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST	NORTH								ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI								
64C	831946	14	389318	6279075	ASAS	GT 5	30	10	M	GY		66	13	9	20	11	0.1	1150	2.0	1	2.50	30	8.2	4.7	400	40	0.1				
64C	831947	14	389318	6279075	ASAS	GT 5	30	20	M	GY		56	13	8	18	13	0.1	1010	1.5	1	2.35	30	7.6	4.3	480	35	0.1				
64C	831948	14	387239	6279647	ATIQ	LT 1	6	00	M	BN		77	16	7	24	8	0.1	426	2.0	1	2.35	50	22.0	3.4	620	40	0.1				
64C	831949	14	376912	6280131	APIT	LT 1	7	00	L	BN		54	15	2	10	5	0.1	227	1.5	1	1.10	60	65.8	1.9	190	20	0.1				
64C	831950	14	373796	6279818	APIT	LT 1	6	00	L	BN		47	13	1	12	4	0.1	204	1.5	1	1.25	50	39.2	2.2	290	20	0.1				
64C	831951	14	374040	6278450	APIT	LT 1	6	00	L	BN		50	9	1	9	4	0.1	210	2.0	1	1.15	60	53.4	1.7	170	15	0.1				
64C	831952	14	375781	6277208	ASAS	LT 1	7	00	L	BN		47	8	3	12	4	0.1	300	3.0	1	0.95	50	38.6	3.5	290	10	0.1				
64C	831954	14	378365	6276742	ASAS	LT 1	8	00	L	BN		47	11	3	10	3	0.1	355	2.5	3	0.80	50	56.0	4.5	190	15	0.2				
64C	831955	14	380648	6277855	ASAS	LT 1	6	00	L	BN		60	16	5	18	4	0.1	217	1.5	1	1.30	50	39.8	3.1	310	20	0.2				
64C	831956	14	384477	6278223	ATIQ	1-5	6	00	L	BN		63	17	6	25	7	0.1	215	2.5	1	1.60	50	38.6	3.8	400	25	0.1				
64C	831957	14	386432	6278819	ASAS	LT 1	16	00	L	GN	GY	78	23	9	28	8	0.1	450	3.0	3	2.55	40	28.6	6.6	670	45	0.1				
64C	831958	14	388631	6277582	ASAS	GT 5	37	00	L	GY		115	22	10	30	16	0.2	1600	3.5	1	3.95	30	14.0	6.1	670	55	0.1				
64C	831959	14	392781	6277864	ASAS	GT 5	15	00	M	GY		111	21	9	33	11	0.1	590	2.5	1	3.30	50	14.2	5.3	700	50	0.1				
64C	831960	14	394934	6277423	ASAS	LT 1	7	00	L	BN		59	14	5	16	5	0.1	340	1.5	1	1.05	40	56.2	2.5	250	20	0.1				
64C	831962	14	398657	6277864	ASAS	GT 5	108	00	M	GY		120	36	19	76	11	0.2	860	4.5	3	4.65	80	21.2	3.1	570	55	0.3				
64C	831963	14	399843	6277777	APIR	POND	6	00	L	BN		50	16	4	20	6	0.1	190	1.0	1	0.70	50	49.6	1.2	150	20	0.4				
64C	831964	14	399102	6274734	ASAS	GT 5	110	00	M	GN	GY	110	38	16	78	12	0.1	830	3.5	2	4.50	70	20.8	3.5	640	55	0.2				
64C	831965	14	402526	6274542	APIR	POND	14	10	L	BN		49	32	2	21	8	0.1	285	1.5	2	1.70	60	44.8	1.3	240	30	0.3				
64C	831966	14	402526	6274542	APIR	POND	14	20	L	BN		48	33	3	22	10	0.1	294	2.0	2	1.80	60	46.2	1.1	230	35	0.2				
64C	831967	14	403127	6271948	APIR	LT 1	6	00	L	BN		50	12	2	16	3	0.1	162	2.0	1	0.65	60	64.6	1.4	220	15	0.4				
64C	831968	14	403395	6269307	APIR	LT 1	5	00	L	BN		62	29	3	22	10	0.1	442	2.5	3	1.50	50	36.8	2.2	310	30	0.2				
64C	831969	14	402600	6267300	AHIG	LT 1	42	00	L	GN	BN	86	50	3	22	7	0.1	720	2.0	5	2.30	60	38.6	1.1	340	45	0.3				
64C	831970	14	403237	6263715	AWVM	LT 1	6	00	L	BN		52	28	4	19	7	0.1	400	2.0	3	1.30	50	52.6	2.2	300	20	0.2				
64C	831972	14	401128	6260808	ASAS	LT 1	17	00	L	1	GN	BN	102	31	8	37	10	0.1	455	3.0	2	3.40	60	29.8	6.3	740	55	0.1			
64C	831973	14	400200	6258400	ASAS	1-5	7	00	L	BN	GN	93	25	9	38	10	0.1	312	3.0	2	2.90	40	40.0	3.6	660	50	0.1				
64C	831974	14	400297	6252934	ASAS	1-5	19	00	M	GN	GY	125	27	10	37	12	0.1	436	3.0	1	3.60	60	18.6	5.0	840	50	0.1				
64C	831975	14	398859	6248685	ASAS	GT 5	9	00	M	GY		138	29	17	46	20	0.1	873	3.5	1	4.25	40	8.0	7.5	880	75	0.1				
64C	831976	14	401182	6245931	ASAS	GT 5	5	00	M	GY	BN	96	24	11	35	12	0.1	689	3.5	1	3.40	50	21.2	7.2	750	50	0.1				
64C	831977	14	403725	6243291	ASAS	GT 5	26	00	L	GY	L	148	27	12	40	18	0.1	1050	4.5	1	4.15	50	10.6	7.8	850	70	0.1				
64C	831978	14	406531	6240929	AHIA	GT 5	18	00	M	GY		120	26	13	40	15	0.1	1100	4.5	1	3.90	60	8.6	7.8	810	70	0.1				
64C	831979	14	399299	6242311	ASAN	GT 5	5	00	M	GY		110	25	13	40	16	0.1	515	2.5	1	3.45	50	12.2	5.8	790	60	0.1				
64C	831980	14	396712	6242053	ASAN	LT 1	7	00	L	1	BN	88	30	9	36	11	0.1	441	2.5	1	3.70	70	30.0	7.4	830	60	0.1				
64C	831982	14	395798	6240001	ASAN	GT 5	8	10	L	GY		117	29	13	39	16	0.2	795	2.5	1	3.50	60	10.4	6.5	840	60	0.1				
64C	831983	14	395798	6240001	ASAN	GT 5	8	20	L	GY		115	28	15	38	16	0.2	900	3.0	1	3.45	60	10.2	7.1	660	70	0.1				
64C	831984	14	395971	6232561	ABSW	GT 5	17	00	L	GY		30	6	4	13	5	0.1	360	2.0	1	0.90	40	2.6	3.3	410	20	0.1				
64C	831985	14	397796	6229275	ABSW	1-5	3	00	L	BN		90	23	8	32	10	0.1	310	3.0	1	3.00	50	23.6	5.3	790	50	0.1				
64C	831986	14	399578	6229806	ABSW	1-5	5	00	L	GY		88	22	10	30	12	0.1	765	3.0	1	2.90	50	11.0	6.6	740	50	0.1				
64C	831987	14	403278	6230934	ASAN	GT 5	19	00	M	GY		140	27	12	43	17	0.1	1320	2.5	1	4.30	40	8.8	6.8	850	70	0.1				
64C	831988	14	406535	6231300	ABMN	POND	9	00	M	BN		49	28	3	29	5	0.1	180	2.0	1	1.15	70	61.2	5.2	370	25	0.1				
64C	831989	14	411431	6235604	ASAN	GT 5	22	00	M	GY		138	27	12	46	19	0.1	1470	3.5	1	4.10	40	9.2	6.7	800	75	0.1				
64C	831990	14	413505	6234034	ASAN	1-5	6	00	M	BN		90	30	9	39	11	0.1	386	2.5	1	3.30	50	27.8	17.9	800	60	0.1				
64C	831991	14	414074	6231034	ASAN	GT 5	14	00	L	GY		60	16	7	29	11	0.1	681	2.5	1	2.05	40	2.6	5.0	580	40	0.1				
64C	831992	14	415687	6228301	ASAN	GT 5	2	00	L	GY		71	25	8	31	13	0.1	435	2.5	1	2.85	40	6.8	4.7	700	50	0.1				
64C	831993	14	417923	6231642	ASAN	LT 1	3	00	L	GY		97	25	10	31	10	0.1	295	2.0	1	2.70	60	14.2	5.4	790	50	0.1				
64C	831994	14	419255	6234260	ASAN	GT 5	8	00	M	GY		59	16	8	23	10	0.1	477	2.5	1	2.15	30	5.0	4.3	720	45	0.1				
64C	831995	14	420957	6231563	ASAN	LT 1	6	00	L	BN		58	18	5	23	5	0.1	270	3.0	1	1.80	50	55.4	9.3	470	35	0.2				

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MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R C E O		SMPL COLOR	S U P	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST	NORTH					L	N			ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI								
64C	833003	14	433222	6232331	AHIT	LT 1	7	00	M		BN		70	27	7	31	7	0.1		268	2.0	1	2.50	70	38.0	8.5	630	50	0.1			
64C	833005	14	437422	6233609	AHIT	LT 1	12	10	M		BN		89	32	10	33	9	0.1		306	2.0	2	3.35	60	23.8	6.1	790	60	0.1			
64C	833006	14	437422	6233609	AHIT	LT 1	12	20	M		BN		84	30	10	33	10	0.1		305	2.0	1	3.30	70	22.4	5.7	780	55	0.1			
64C	833007	14	435874	6231602	AHIT	LT 1	4	00	L		GN BN		80	23	10	33	10	0.1		297	1.5	2	2.90	60	24.6	4.8	790	55	0.1			
64C	833008	14	432596	6227637	ASAN	GT 5	6	00	L		GN GY		73	24	9	39	10	0.1		250	1.0	1	2.65	40	15.4	5.1	700	50	0.1			
64C	833009	14	432658	6224665	AHIA	POND	12	00	L		BN	L	56	27	8	27	6	0.1		215	1.0	2	2.10	80	44.2	6.7	570	40	0.2			
64C	833010	14	437120	6222679	ASAN	POND	7	00	M		GN GY		120	65	14	50	14	0.2		296	5.0	3	3.20	80	22.6	68.4	750	80	0.4			
64C	833011	14	431462	6220262	ASAN	GT 5	9	00	L		GN GY L		86	33	11	34	12	0.1		352	2.0	1	2.90	60	12.8	4.9	710	55	0.1			
64C	833012	14	429858	6217671	ABSW	GT 5	7	00	L		GN GY L		63	25	8	28	8	0.1		320	2.0	1	2.50	30	19.4	4.9	670	45	0.1			
64C	833013	14	424251	6217103	ABSW	GT 5	9	00	L		GN GY L		65	22	7	27	8	0.1		395	1.0	1	2.40	50	11.8	4.8	570	45	0.1			
64C	833014	14	428410	6213733	ABSW	1-5	7	00	L		GN BN		100	17	4	23	4	0.1		143	0.5	2	0.85	70	70.8	1.0	320	25	0.5			
64C	833015	14	434029	6217150	ABSW	POND	7	00	L		BN		43	12	4	19	3	0.1		130	0.5	6	1.20	70	56.6	9.0	200	20	0.1			
64C	833016	14	432255	6213344	ABSW	POND	7	00	L		BN		63	16	5	26	6	0.1		186	1.0	3	1.40	50	55.4	2.4	280	20	0.2			
64C	833017	14	427845	6210189	ABSW	LT 1	6	00	L		GN BN		110	23	7	32	9	0.1		300	1.0	2	2.60	50	36.6	1.9	530	55	0.1			
64C	833018	14	428893	6206430	AHIP	LT 1	8	00	L		GN BN		58	17	5	27	5	0.1		132	1.0	5	2.45	40	44.2	10.8	330	30	0.2			
64C	833019	14	426211	6206829	ABSW	LT 1	9	00	L		GN BN		115	7	4	19	7	0.1		320	0.5	1	0.70	20	73.2	0.6	190	10	0.6			
64C	833020	14	425396	6209455	ABSW	LT 1	7	00	L		GN		100	22	6	30	9	0.1		230	1.0	1	1.70	60	46.2	2.0	500	45	0.2			
64C	833022	14	416172	6211127	ABSW	LT 1	9	00	L		GN BN		78	19	8	28	7	0.1		238	1.0	2	2.00	50	46.2	3.6	480	45	0.2			
64C	833023	14	415859	6216046	ABSW	LT 1	6	00	L		BN		102	23	10	38	10	0.1		310	1.5	1	3.00	40	19.8	4.3	760	55	0.1			
64C	833024	14	409614	6207306	ABSW	LT 1	10	00	L		GN BN		83	23	9	32	9	0.1		586	2.0	1	3.20	30	42.4	5.6	630	55	0.1			
64C	833025	14	404303	6209381	AHID	GT 5	5	00	L		GY		20	10	8	15	7	0.1		371	1.5	1	1.35	20	4.4	4.3	460	25	0.1			
64C	833026	14	404201	6214555	ABSW	LT 1	7	00	L		BN		73	17	7	27	8	0.1		362	1.5	3	2.50	40	41.4	4.6	600	40	0.1			
64C	833027	14	405805	6224021	ABSW	GT 5	5	00	L		GY		121	24	14	40	17	0.1		530	2.5	1	3.80	40	8.2	4.7	860	70	0.1			
64C	833028	14	406434	6227977	ABSW	LT 1	6	10	L		BN		74	18	6	34	9	0.1		337	1.0	1	1.70	40	58.8	3.5	440	25	0.2			
64C	833029	14	406434	6227977	ABSW	LT 1	6	20	L		BN		75	17	6	35	10	0.1		320	1.0	1	1.70	50	58.4	3.3	460	30	0.4			
64C	833030	14	410913	6229240	ABMN	GT 5	11	00	L	1	GY		39	9	6	14	7	0.1		420	1.5	1	1.25	30	2.6	3.3	460	25	0.1			
64C	833032	14	403809	6227312	ABSW	POND	5	00	L		BN		45	7	4	15	3	0.1		122	1.0	1	0.65	70	58.4	2.5	190	10	0.2			
64C	833033	14	403830	6223444	ABSW	GT 5	5	00	L		GY		110	24	13	37	17	0.2		470	1.5	1	3.45	50	7.6	5.0	900	60	0.1			
64C	833034	14	401401	6216477	ABSW	LT 1	6	00	L		BN		54	14	6	22	8	0.1		321	1.0	1	1.75	60	50.2	4.4	560	20	0.1			
64C	833035	14	401673	6214358	ABSW	POND	8	00	L		GN BN		58	11	4	16	3	0.1		168	0.5	1	0.95	60	66.4	1.7	280	15	0.1			
64C	833036	14	397272	6211915	AHID	900 1	00	L			GN BN		82	14	8	27	10	0.1		270	1.5	1	2.40	50	40.8	21.0	620	40	0.1			
64C	833037	14	395259	6212555	AHID	LT 1	7	00	L		GN BN		64	16	6	19	6	0.1		160	0.5	2	1.25	40	62.8	5.0	430	25	0.3			
64C	833038	14	392781	6207561	ABSW	POND	9	00	L		GN GY		109	25	12	35	11	0.1		310	2.0	1	3.10	40	14.8	16.4	820	60	0.1			
64C	833039	14	389350	6213585	ABSW	POND	5	00	L		GN BN		74	13	7	24	8	0.1		330	1.5	1	2.00	40	50.8	2.7	410	25	0.1			
64C	833040	14	391486	6214055	ABSW	1-5	9	00	L		GN BN		70	12	5	16	3	0.1		225	0.5	2	1.00	40	70.0	1.9	300	20	0.3			
64C	833042	14	388620	6219192	ABSW	LT 1	4	00	L		BN		95	22	10	35	11	0.1		345	1.5	1	3.00	50	23.4	5.5	880	50	0.1			
64C	833043	14	393183	6221343	ABSW	POND	10	00	L		BN		60	21	8	25	7	0.1		257	1.5	2	1.95	50	44.4	4.1	640	40	0.1			
64C	833044	14	388755	6225299	AHID	LT 1	7	00	L		BN		50	13	5	19	4	0.1		286	1.0	2	1.40	40	52.2	6.5	470	20	0.1			
64C	833045	14	387149	6226359	AHID	LT 1	5	00	L		BN		65	24	9	30	7	0.1		287	1.5	3	2.40	50	40.0	18.0	440	50	0.1			
64C	833046	14	392851	6229195	ABSW	GT 5	7	10	L		GY		63	19	9	26	11	0.1		550	1.5	2	2.30	30	7.4	5.9	540	40	0.1			
64C	833047	14	392851	6229195	ABSW	GT 5	7	20	L		GY		73	20	9	29	12	0.1		601	1.5	1	2.40	50	7.4	6.8	580	45	0.1			
64C	833048	14	393289	6233545	ABSW	LT 1	6	00	L		BN		62	20	4	28	7	0.1		253	1.5	3	1.60	60	48.2	4.1	340	25	0.2			
64C	833049	14	392923	6236335	ASAN	GT 5	25	00	L		GY		140	30	14	47	16	0.1		1300	2.5	2	4.30	50	9.6	7.2	760	70	0.1			
64C	833051	14	393103	6242652	ASAN	LT 1	11	00	L		GN BN		50	25	4	23	6	0.1		288	1.5	5	1.35	50	58.2	13.2	360	30	0.3			
64C	833052	14	393900	6245667	ASAS	POND	14	00	L		GN BN		92	16	3	25	9	0.1		206	1.0	2	1.50	60	48.6	3.2	240	20	0.3			
64C	833053	14	394426	6250390	ASAS	1-5	66	00	L		GN GY		98	35	10	39	10	0.1		400	2.0	2	3.30	60	28.0	24.5	580	60	0.1			
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MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R E O L N F T	S U S P L O R	L A K E S E D I M E N T														U	F	V	CD
		ZN	EAST	NORTH							ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI						
64C	833058	14	399425	6264739	ASAS	GT 5	16	00	L	GY	96	35	11	38	16	0.1	470	2.0	1	3.30	50	6.6	4.4	740	50	0.1		
64C	833059	14	399700	6267500	ASAC	GT 5	29	00	M	GN GY	108	45	13	42	16	0.1	1120	8.5	3	3.90	40	15.2	6.4	730	60	0.4		
64C	833060	14	400150	6269939	ASAS	GT 5	110	00	M	GN GY	120	40	12	38	14	0.1	601	2.5	2	3.85	70	16.8	4.2	700	60	0.1		
64C	833062	14	399005	6271347	ASAS	GT 5	65	00	M	1 GN GY	173	24	11	56	23	0.1	8300	4.5	3	13.50	60	19.2	4.1	440	70	0.1		
64C	833063	14	397386	6273044	ASAS	LT 1	9	10	M	GN BN	56	27	4	23	6	0.1	310	1.0	4	1.45	30	60.0	3.9	350	30	0.1		
64C	833064	14	397386	6273044	ASAS	LT 1	9	20	M	GN BN	60	28	4	25	8	0.1	270	1.0	6	1.45	40	60.8	3.5	350	30	0.2		
64C	833065	14	396681	6275552	ASAS	1-5	16	00	M	GN	70	27	7	27	9	0.1	335	1.5	2	2.10	40	45.0	4.5	670	35	0.1		
64C	833066	14	335537	6264109	ASAN	GT 5	65	00	M	GN BN	127	46	5	30	9	0.1	2550	3.5	3	2.95	30	20.0	10.7	410	45	0.5		
64C	833067	14	332149	6261941	ASAN	1-5	22	00	M	GN	128	32	3	26	10	0.1	1100	5.0	2	3.05	30	18.4	7.9	470	40	0.1		
64C	833068	14	327783	6264795	ASAN	1-5	73	00	M	GN BN	103	40	7	19	6	0.1	480	2.5	3	2.60	70	30.2	11.2	360	40	0.4		
64C	833069	14	325771	6262992	ASAN	1-5	44	00	L	GN BN	130	49	4	23	5	0.1	1000	1.5	1	2.10	80	42.2	11.2	210	40	0.7		
64C	833070	14	321878	6261984	AHIC	1-5	67	00	M	GN BN	160	25	3	16	5	0.1	521	3.0	2	5.00	40	22.8	6.3	370	45	0.2		
64C	833072	14	319045	6264296	AHIU	1-5	46	00	M	BN	70	35	4	21	5	0.1	400	1.5	3	2.10	70	30.4	9.2	310	30	0.2		
64C	833073	14	315402	6263573	ASAN	LT 1	14	00	M	BN	100	40	1	18	6	0.1	435	1.0	3	1.60	80	61.6	3.2	140	40	0.3		
64C	833074	14	315478	6260435	ASAN	1-5	39	00	M	GN BN	78	35	4	22	6	0.1	566	1.0	2	2.00	50	25.6	9.3	370	45	0.2		
64C	833075	14	317112	6260055	ASAN	LT 1	10	00	L	BN	63	27	4	25	7	0.1	302	1.0	2	1.40	60	59.8	4.2	110	30	0.3		
64C	833076	14	316993	6256802	ASAN	LT 1	15	00	L	BN	70	35	2	25	8	0.1	362	1.0	1	1.50	60	47.2	7.1	120	35	0.3		
64C	833077	14	315585	6256641	ABSW	LT 1	17	00	M	BN GN	80	22	3	24	13	0.1	880	1.5	4	3.10	40	12.4	9.5	380	40	0.2		
64C	833078	14	315517	6252350	ASAN	1-5	42	00	L	GN BN	61	26	4	21	8	0.1	520	1.0	1	1.95	60	23.8	7.8	350	40	0.2		
64C	833079	14	317584	6251391	ASAN	1-5	70	00	M	GY	90	30	5	28	8	0.1	1020	2.0	1	2.25	20	12.2	8.0	440	40	0.2		
64C	833080	14	315056	6249744	ASAN	LT 1	43	00	M	GY	105	30	6	27	8	0.1	682	2.0	3	2.50	20	15.6	10.5	470	50	0.2		
64C	833082	14	316074	6248969	ASAN	LT 1	18	10	M	BN	75	48	4	22	11	0.2	465	1.0	3	2.90	80	47.8	14.2	260	50	0.4		
64C	833083	14	316074	6248969	ASAN	LT 1	18	20	M	BN	79	48	4	22	13	0.1	440	1.5	3	2.85	90	47.6	13.1	190	45	0.2		
64C	833084	14	317378	6241520	AHIC	LT 1	9	00	L	BN	330	46	3	68	13	0.2	178	1.0	2	5.10	40	29.2	7.4	350	30	1.4		
64C	833085	14	318551	6237491	ABSW	GT 5	19	00	M	GN	100	30	6	26	7	0.1	278	1.0	2	2.50	40	24.4	8.8	330	40	0.1		
64C	833086	14	314977	6234673	AHIC	LT 1	68	00	M	GN BN	170	39	6	37	14	0.1	3300	1.5	4	5.10	50	22.8	47.5	360	60	0.5		
64C	833087	14	314081	6231113	ABSW	1-5	34	00	M	GN BN	179	36	5	48	15	0.1	1300	2.0	3	3.70	60	24.6	8.0	400	45	0.4		
64C	833088	14	314860	6228342	ABSW	LT 1	39	00	M	GN BK	123	40	4	34	28	0.1	1520	1.5	3	5.55	70	42.6	4.7	270	75	0.1		
64C	833089	14	314718	6223894	AWSW	LT 1	37	00	M	GN GY	130	26	13	32	12	0.1	542	1.5	1	3.45	60	18.4	4.4	640	60	0.1		
64C	833090	14	314272	6221370	AWSW	GT 5	39	00	M	GY	90	33	10	32	14	0.1	1020	3.0	2	3.60	20	5.4	5.2	760	55	0.1		
64C	833092	14	314221	6217817	AWSW	GT 5	39	00	M	GN	123	32	7	36	10	0.1	490	1.5	2	3.15	60	20.6	4.6	570	55	0.2		
64C	833093	14	313709	6213342	ABSW	LT 1	6	00	M	BN	97	23	7	32	8	0.1	290	1.5	2	2.50	50	34.2	10.1	580	60	0.1		
64C	833094	14	314826	6210605	AHIB	LT 1	12	00	M	GN BN	98	39	7	34	8	0.1	350	1.5	4	2.80	50	44.2	6.5	420	65	0.1		
64C	833095	14	317241	6210405	ABSW	1-5	4	00	M	GY	140	33	12	44	13	0.1	365	2.5	2	4.00	40	14.6	5.2	900	80	0.1		
64C	833096	14	316273	6213449	AHIP	1-5	12	00	M	GY	138	32	10	47	12	0.3	370	1.5	1	3.90	50	14.6	5.4	600	75	0.1		
64C	833097	14	316152	6216976	AHIB	GT 5	46	00	M	GN GY	74	20	5	28	9	0.2	520	1.5	2	2.05	30	9.0	4.8	390	40	0.1		
64C	833098	14	315917	6221365	ABSW	1-5	16	00	M	GN GY	130	28	8	44	12	0.1	486	1.0	2	3.15	40	19.6	5.1	590	60	0.1		
64C	833099	14	317467	6222597	AHIB	LT 1	12	00	L	BN	87	23	4	30	8	0.1	258	1.0	1	1.60	50	42.4	3.0	300	50	0.1		
64C	833100	14	316833	6227646	AHIB	LT 1	9	00	M	BN	40	19	3	18	2	0.1	78	0.5	1	0.75	50	37.8	2.8	170	20	0.2		
64C	833102	14	317071	6231894	ABSW	1-5	43	10	M	BN	119	46	7	29	16	0.3	846	1.0	2	3.80	70	44.8	6.4	300	80	0.1		
64C	833103	14	317071	6231894	ABSW	1-5	43	20	M	BN	116	47	8	29	18	0.2	875	1.0	1	4.40	70	45.4	5.8	300	90	0.2		
64C	833104	14	318216	6234009	ABSW	1-5	55	00	M	GN BN	85	33	7	23	6	0.2	370	1.5	1	2.60	100	30.6	6.2	320	40	0.1		
64C	833105	14	320893	6234310	ABSW	LT 1	12	00	M	GN BN	47	28	5	25	5	0.1	170	0.5	1	1.00	40	38.4	5.1	140	25	0.4		
64C	833106	14	321625	6238110	ABSW	LT 1	32	00	M	BN	45	35	3	16	3	0.2	227	1.0	1	1.10	70	44.2	6.0	170	40	0.4		
64C	833107	14	321629	6242606	ABSW	LT 1	28	00	M	BN	127	34	5	31	3	0.2	105	1.0	1	0.85	70	60.2	2.9	130	20	1.0		
64C	833109	14	321507	6245256	ABSW		39	00	M	BN	200	35	2	30	8	0.2	960	1.0	1	6.00	90	30.4	4.9	270	80	0.6		
64C	833110	14	322079	6249862	ASAN	1-5	86	00	M	GN BN	119	39	4	34	15	0.3	3020	2.0	1	4.80	60	22.8	9.9	350	50	0.2		
64C	833111	14	322253	6253056	ASAN	1-5	75	00	M	GN BN	85	34	6	30	11	0.2	1120	2.0	1	3.10	40	15.8	9.1	380	40	0.2		
64C	833112	14	321237	6257214	AHID	GT 5	33	00	M	GN GY	88	24	4	27	9	0.1	815	2.0	1	1.70	20	8.2	7.6	320	35	0.5		
64C	833113	14	321368	6259227	ABSW	1-5	40	00	M	GN	145	32	3	32	12	0.1	3015	3.0	4	6.85	40							

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MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R C E O		SMPL COLOR	S U S P	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST	NORTH					L	N			ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI								
64C	833114	14	325548	6259851	ASAN	GT 5	75	00	M		GN BN	86	32	4	25	8	0.2	735	2.5	2	4.30	40	18.6	7.0	360	50	0.1					
64C	833115	14	327293	6259353	ASAN	LT 1	13	00	M		GN GY	54	22	7	23	11	0.1	370	2.5	2	2.20	20	3.2	7.9	630	40	0.1					
64C	833116	14	332239	6259286	AHID	LT 1	6	00	M		BN	168	38	3	32	6	0.1	352	1.5	3	1.00	80	55.2	6.6	120	20	0.1					
64C	833117	14	335948	6258843	ASAN	GT 5	64	00	M		GN	188	44	3	44	18	0.2	3025	2.5	3	7.85	40	21.0	6.6	290	50	1.0					
64C	833118	14	339988	6263809	ASAN	LT 1	19	00	M		BN	54	40	1	19	5	0.1	320	2.0	1	2.00	80	41.0	6.7	160	30	0.1					
64C	833119	14	343763	6262206	ABSW	1-5	22	00	M		GN	200	18	1	21	11	0.3	1270	1.5	4	16.00	60	23.6	3.5	260	80	0.2					
64C	833120	14	347257	6263029	ABSW	1-5	37	00	M		BN	80	16	2	14	8	0.2	505	1.0	1	4.00	70	17.6	2.8	300	45	0.1					
64C	833122	14	349725	6262935	ASAN	LT 1	7	00	L		BN	53	11	2	11	3	0.1	130	0.5	1	1.30	50	54.8	1.3	110	25	0.2					
64C	833123	14	355026	6260950	ABMN	LT 1	12	00	L		GN BN	75	33	2	16	7	0.2	311	0.5	3	2.55	60	63.6	3.2	110	30	0.1					
64C	833124	14	360131	6265851	AHIG	LT 1	6	00	L		BN	35	9	4	12	2	0.1	173	0.5	1	0.65	40	35.8	1.9	100	10	0.1					
64C	833125	14	359831	6271241	AHIG	LT 1	6	00	L		BN	61	16	4	15	4	0.1	248	1.0	1	1.10	50	40.6	4.3	150	20	0.2					
64C	833126	14	361171	6272244	ASAN	LT 1	12	00	L		BN	65	32	3	15	4	0.2	455	1.0	1	2.45	70	47.6	4.7	130	30	0.4					
64C	833127	14	360650	6275586	AHIG	LT 1	13	00	L		BN	133	35	3	23	9	0.2	362	1.5	1	2.30	70	36.2	5.4	170	35	0.4					
64C	833128	14	379266	6270055	AHIG	GT 5	13	00	L		GY	23	5	2	6	3	0.1	125	0.5	1	0.65	30	2.6	2.0	170	15	0.1					
64C	833129	14	382123	6270204	AHIG	1-5	13	00	L		GN	75	22	6	26	7	0.1	350	1.0	1	2.15	50	24.0	6.3	600	40	0.1					
64C	833130	14	383422	6269262	AHIT	LT 1	5	00	L		BN	54	18	6	18	6	0.1	556	1.0	1	1.80	40	37.0	7.3	560	30	0.2					
64C	833131	14	387335	6269468	APIG	LT 1	21	00	M		GN BN	110	30	9	35	12	0.1	438	1.5	1	3.45	70	19.4	7.4	880	55	0.1					
64C	833132	14	385509	6267526	AHIT	LT 1	12	10	L		GN	86	22	8	28	8	0.2	448	1.0	1	2.90	40	18.4	6.3	860	40	0.1					
64C	833133	14	385509	6267526	AHIT	LT 1	12	20	L		GN	84	21	10	26	9	0.2	420	1.5	1	2.75	40	18.8	5.2	550	40	0.1					
64C	833134	14	387335	6267178	APIG	LT 1	16	00	L		GN GY	107	30	12	41	13	0.1	406	2.0	2	3.55	50	17.8	5.8	690	60	0.2					
64C	833135	14	386815	6264517	ASAS	1-5	22	00	M		GN GY	120	30	12	41	12	0.2	453	1.5	1	3.75	60	17.2	8.2	750	60	0.1					
64C	833137	14	386096	6262808	ASAN	LT 1	10	00	L		GN	77	27	11	36	9	0.2	625	2.0	2	3.00	40	30.6	8.4	690	50	0.1					
64C	833138	14	383580	6263431	AHIT	1-5	28	00	L		GN	98	26	8	30	9	0.2	540	1.0	2	2.60	60	29.2	12.7	490	50	0.2					
64C	833139	14	383311	6260870	AHIT	LT 1	13	00	M		GN BN	73	23	8	25	10	0.1	338	1.5	1	2.30	50	25.4	17.4	450	40	0.2					
64C	833140	14	383208	6257477	ASAN	LT 1	31	00	L		GN	96	36	12	40	11	0.2	500	2.0	1	3.85	40	24.8	17.8	680	60	0.1					
64C	833142	14	386106	6257720	ASAN	GT 5	17	00	M		GY	63	25	10	32	11	0.2	810	2.0	1	3.00	30	4.6	4.2	690	45	0.1					
64C	833143	14	385577	6254753	ASAN	GT 5	33	10	M		GN GY	115	27	12	40	12	0.2	540	1.5	2	3.90	60	14.0	7.3	800	60	0.1					
64C	833144	14	385577	6254753	ASAN	GT 5	33	20	M		GN GY	126	28	14	42	13	0.2	530	1.5	2	3.90	50	13.8	7.2	770	60	0.1					
64C	833145	14	381724	6253401	ASAN	1-5	26	00	M		GN GY	103	47	12	43	12	0.3	400	1.0	3	3.60	60	21.8	12.8	720	60	0.1					
64C	833146	14	382067	6249860	ASAN	GT 5	25	00	M		GY	130	38	15	46	17	0.1	674	3.0	1	4.00	40	12.2	10.2	700	70	0.1					
64C	833147	14	381042	6246890	ASAN	GT 5	16	00	M		GY	126	36	15	42	16	0.2	752	2.5	1	3.85	40	12.0	10.7	770	65	0.1					
64C	833148	14	382242	6244157	ASAN	GT 5	21	00	M		GY	125	35	13	47	18	0.2	828	2.5	1	3.95	40	9.2	9.9	830	70	0.1					
64C	833149	14	383311	6239844	AGMC	GT 5	12	00	M		GY	49	19	7	22	8	0.1	411	3.0	1	1.65	30	6.4	8.3	470	30	0.1					
64C	833150	14	382526	6236421	ABSW	1-5	9	00	M		GN	50	25	3	26	6	0.1	246	2.5	1	1.65	50	52.2	8.6	270	30	0.1					
64C	833151	14	381456	6233616	ABSW	1-5	14	00	M		GN	105	28	8	44	10	0.3	390	3.0	1	3.80	60	27.8	11.4	710	55	0.1					
64C	833152	14	383267	6231953	ABSW	LT 1	7	00	L		BN	94	27	4	29	7	0.1	301	1.5	1	2.10	50	55.6	9.2	320	45	0.2					
64C	833153	14	381212	6229986	ABSW	LT 1	9	00	M		GY	98	35	12	39	16	0.2	870	2.0	1	3.90	30	5.4	5.3	810	60	0.1					
64C	833154	14	380987	6222202	ABSW	LT 1	11	00	L		BN	83	31	5	35	10	0.1	275	2.0	2	2.25	50	38.6	5.5	520	45	0.1					
64C	833156	14	384300	6221701	ABSW	LT 1	7	00	L		GN BN	92	30	9	39	10	0.1	336	2.5	1	3.15	50	18.8	6.7	730	60	0.1					
64C	833157	14	385482	6217550	ABSW	LT 1	10	00	L		GN BN	60	20	3	22	4	0.1	195	1.5	2	1.20	40	60.8	6.7	200	30	0.2					
64C	833158	14	382689	6214302	ABSW	LT 1	10	00	M		GN BN	72	31	4	32	9	0.1	365	2.0	3	2.30	40	42.8	11.3	430	50	0.1					
64C	833159	14	384646	6210351	ABSW	1-5	10	00	M		BN	94	26	7	35	11	0.1	450	2.0	1	2.85	60	28.4	24.4	570	50	0.1					
64C	833160	14	386039	6207911	ABSW	LT 1	16	00	M		GN	99	36	7	38	11	0.1	330	4.5	2												

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MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R E O L N F T	S U S M P L C O L O R P	L A K E S E D I M E N T													U	F	V	CD
		ZN	EAST	NORTH							ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI					
64C	833169	14	374657	6215874	ABSW	LT 1	11	00	L	GN	101	32	5	34	9	0.1	350	1.5	2	2.45	50	33.2	7.5	420	45	0.1	
64C	833170	14	377061	6215954	ABSW	1-5	17	00	L	GN	107	35	6	37	9	0.1	520	1.5	1	2.60	50	30.4	18.9	550	50	0.2	
64C	833171	14	377832	6218755	ABSW	GT 5	35	00	L	GN	100	37	10	44	10	0.1	320	2.0	2	2.90	60	24.0	8.4	600	55	0.1	
64C	833172	14	377489	6221245	ABSW	1-5	17	00	L	1 GN GY	100	30	11	39	11	0.2	382	2.0	1	3.05	50	17.2	6.7	540	50	0.1	
64C	833173	14	377096	6226460	ABSW	LT 1	7	00	L	GN BN	54	22	4	25	5	0.1	155	1.0	1	0.80	60	64.0	3.7	150	25	0.3	
64C	833174	14	377813	6229351	ABSW	GT 5	19	00	M	GY	104	22	8	32	14	0.1	840	2.0	1	3.30	40	11.6	8.4	450	50	0.1	
64C	833175	14	379133	6232847	ASAN	GT 5	22	00	L	GY	168	26	12	45	16	0.1	630	2.0	1	4.30	50	11.2	9.0	600	60	0.1	
64C	833176	14	378423	6237473	ABSW	LT 1	10	00	L	GN BN	57	26	5	30	6	0.1	350	2.0	2	2.10	50	49.8	10.1	300	40	0.1	
64C	833177	14	378463	6240226	ABSW	POND	15	00	M	GN	87	31	9	37	10	0.1	315	2.0	1	3.45	60	28.4	9.8	500	55	0.1	
64C	833178	14	377878	6243322	ASAN	LT 1	10	00	M	GN	95	28	10	38	10	0.1	318	2.0	1	3.20	60	24.4	40.4	520	55	0.1	
64C	833179	14	377653	6247609	ASAN	LT 1	17	00	M	GN	138	29	5	34	18	0.1	1290	2.0	1	5.55	70	27.6	22.7	370	45	0.2	
64C	833182	14	377572	6249742	ASAN	1-5	46	00	M	GN	162	44	8	36	18	0.1	1250	2.0	4	4.60	50	24.0	19.3	390	70	0.4	
64C	833183	14	378248	6252940	ASAN	GT 5	48	00	M	GN	138	24	11	35	12	0.1	652	2.5	1	3.70	80	18.0	5.0	460	60	0.1	
64C	833184	14	377573	6257883	AHIT	1-5	21	10	M	GN	113	22	8	32	12	0.1	486	2.0	1	3.20	70	23.2	5.7	380	45	0.1	
64C	833185	14	377573	6257883	AHIT	1-5	21	20	M	GN	118	21	8	30	13	0.1	496	1.5	1	3.10	70	23.4	5.5	420	50	0.1	
64C	833187	14	378778	6261993	AHIT	1-5	67	00	M	GN	121	26	10	25	12	0.1	600	2.0	3	3.60	100	31.4	5.3	300	50	0.2	
64C	833188	14	381324	6264447	ABMN	LT 1	30	00	L	GN BN	83	35	5	22	8	0.1	700	1.5	2	2.30	70	43.2	14.0	280	30	0.1	
64C	833189	14	380581	6266728	AHIT	LT 1	9	00	L	GN BN	75	18	5	24	7	0.1	267	1.5	2	1.65	50	42.6	4.7	270	30	0.1	
64C	833190	14	378615	6267665	AHIT	GT 5	45	00	M	GN	86	21	6	24	8	0.1	352	1.5	1	2.30	60	22.0	6.7	350	40	0.2	
64C	833191	14	376296	6267678	AHIT	LT 1	10	00	L	GN	73	24	2	15	7	0.1	295	1.0	2	1.75	50	43.8	4.6	140	30	0.1	
64C	833192	14	337934	6257911	ASAN	1-5	30	00	M	BN	198	39	1	34	25	0.1	6900	5.0	6	12.50	70	37.2	3.1	160	55	0.4	
64C	833193	14	338141	6256398	ASAN	LT 1	11	00	M	BN	64	23	4	20	4	0.1	160	1.5	1	0.95	70	31.4	7.5	150	25	0.3	
64C	833194	14	334502	6256012	ABSW	GT 5	63	00	L	GN BN	186	46	4	55	14	0.1	2800	3.0	3	0.50	50	20.0	7.3	270	45	0.4	
64C	833195	14	332563	6256986	AHID	LT 1	8	00	L	GN BN	68	22	4	25	8	0.1	428	1.5	2	1.30	50	36.4	4.8	290	35	0.2	
64C	833196	14	328529	6255741	AHID	GT 5	33	00	L	GN GY	91	44	8	33	10	0.1	775	3.0	2	1.90	30	10.8	8.7	440	40	0.4	
64C	833197	14	323943	6255345	ABSW	GT 5	46	00	M	GN GY	107	29	10	36	8	0.1	525	2.0	3	1.65	30	9.6	7.4	420	40	0.7	
64C	833198	14	324186	6251236	ASAN	GT 5	85	00	M	GN GY	106	33	6	33	8	0.1	930	2.0	2	2.00	30	13.8	7.9	420	40	0.3	
64C	833199	14	323422	6247634	ABSW	1-5	45	00	M	GN	200	21	5	47	20	0.1	1760	2.0	3	5.40	60	20.6	7.4	350	50	0.6	
64C	833200	14	324418	6244080	ABSW	1-5	85	00	L	GN	183	37	3	37	16	0.1	2100	3.0	4	9.50	90	40.8	7.5	200	50	0.2	
64C	833202	14	324538	6240509	ASAN	LT 1	51	10	L	GN BN	80	28	8	17	7	0.1	642	2.0	2	3.65	100	43.0	6.9	240	50	0.1	
64C	833203	14	324538	6240509	ASAN	LT 1	51	20	L	GN BN	83	26	7	16	7	0.1	600	2.0	2	3.20	90	43.2	7.2	230	50	0.4	
64C	833204	14	324795	6237912	ASAN	LT 1	39	00	M	GN BK	100	27	2	20	18	0.1	1520	1.5	2	11.50	70	53.4	6.7	180	75	0.1	
64C	833205	14	325300	6233852	ABSW	1-5	26	00	M	GN BN	82	18	3	19	8	0.1	300	1.0	1	2.00	70	20.8	3.3	230	35	0.2	
64C	833206	14	324969	6230269	ABSW	LT 1	34	00	M	GN BN	76	34	6	19	12	0.1	570	1.5	2	3.25	80	51.2	14.6	240	80	0.2	
64C	833207	14	321296	6229203	ABSW	GT 5	64	00	M	GN GY	142	29	8	42	15	0.1	840	2.0	2	3.30	40	12.4	6.0	440	55	0.1	
64C	833208	14	319717	6225753	AHIB	GT 5	65	00	M	GN	210	31	8	49	26	0.2	1590	3.0	2	7.15	70	23.4	8.0	480	70	0.1	
64C	833209	14	321041	6223366	AHIB	1-5	50	00	M	GN	115	30	11	31	12	0.1	550	2.0	4	4.00	70	19.0	5.3	520	65	0.1	
64C	833210	14	319998	6218539	AHIP	LT 1	11	00	M	BN	88	25	8	34	11	0.1	400	1.5	2	2.90	40	26.0	6.9	560	50	0.1	
64C	833211	14	322131	6215377	ABSW	1-5	13	00	M	GY	95	21	8	28	10	0.1	400	1.5	1	2.55	40	10.2	5.3	680	40	0.1	
64C	833212	14	319588	6213857	ABSW	LT 1	8	00	L	BN	60	16	5	21	5	0.1	412	1.0	2	1.30	50	60.8	3.8	260	20	0.3	
64C	833213	14	321282	6210016	ABSW	1-5	1	00	L	BN	86	17	9	26	14	0.1	1350	2.0	3	2.75	30	7.0	4.9	680	45	0.1	
64C	833214	14	322590	6209785	ABSW	POND	6	00	L	BN	60	16	6	22	5	0.1	284	1.5	2	1.30	40	52.4	4.3	360	25	0.1	
64C	833215	14	327166	6211949	ABSW	1-5	6	00	L	BN	62	22	8	24	7	0.1	610	2.0	1	3.10	40	50.0	3.4	560	50	0.1	
64C	833216	14	331178	6212890	ABSW	LT 1	8	00	L	BN	82	24	8	25	8	0.1	300	1.0	3	1.55	50	56.4	4.6	310	35	0.3	
64C	833217	14	335805	6211535	ABSW	1-5	13	00	L	GN	84	22	8	32	8	0.1	292	1.5	2	2.70	40	22.4	5.7	640	45	0.1	
64C	833219	14	337624	6209712	ABSW	1-5	6	00	L	BN	61	19	7	29	7	0.1	330	2.0	2	2.05	30	38.8	6.9	520	40	0.1	
64C	833220	14	339553	6211924	ABSW	1-5	10	00	L	GN	82	31	8	32	11	0.1	400	0.5	2	3.00	30	19.2	8.1	720	50	0.1	
64C	833222	14	341867	6209686	ABSW	POND	10	10	L	BN	52	23	4	22	7	0.1	230	1.0	3	0.85	50	62.4	17.8	210	25	0.4	
64C	833223	14	341867	6209686	ABSW	POND	10	20	L	BN	52	23	3	23	6	0.1	225	0.5	2	0.80	50	62.2	18.6	120	20	0.2	
64C	833224	14	343240	6212220	ABSW	GT 5	9	00	L	GN	75	21	6	30	9	0.1	342	1.0	2	2.40	40	26.8	4.3	540	35	0.1	

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R E O L N	S M P L S	S U S P	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST	NORTH								ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI								
64C	833225	14	343610	6216654	ABSW	GT 5	16	00	L	BN		95	23	8	29	9	0.1	328	1.5	2	2.70	50	32.6	4.6	620	35	0.1				
64C	833226	14	339223	6215890	AHID	LT 1	20	00	M	BN		98	21	8	32	13	0.1	475	1.5	2	2.80	70	18.4	4.4	660	40	0.1				
64C	833227	14	334928	6216707	AHIC	1-5	16	00	M	GN	GY	44	11	6	16	6	0.1	338	1.5	1	1.30	40	5.6	4.7	400	20	0.1				
64C	833228	14	332699	6215064	ABSW	LT 1	8	00	L	BN		68	20	6	28	6	0.1	410	1.5	1	1.70	60	50.0	5.0	380	25	0.1				
64C	833229	14	327633	6215401	ABSW	GT 5	23	00	L	GY		47	15	6	20	8	0.1	470	2.0	1	2.00	30	4.4	3.4	580	30	0.1				
64C	833231	14	324100	6214745	ABSW	LT 1	7	00	M	GN	BN	82	30	9	37	9	0.1	298	1.5	2	2.60	50	34.4	6.4	720	45	0.1				
64C	833232	14	327332	6220085	ABSW	GT 5	28	00	L	GY	BN	85	32	11	35	11	0.1	380	1.5	1	3.00	50	17.0	4.9	740	50	0.1				
64C	833233	14	327765	6222400	ABSW	GT 5	16	00	M	GN	GY	93	25	10	36	12	0.1	382	2.0	1	2.90	30	16.2	5.0	760	50	0.1				
64C	833234	14	323889	6223204	AHID	LT 1	13	00	M	BN		71	20	4	21	7	0.1	163	1.0	2	1.35	80	45.0	19.3	360	35	0.1				
64C	833235	14	325164	6226898	ABSW	LT 1	13	00	L	GN	BN	65	22	4	21	5	0.1	162	0.5	2	0.90	50	61.0	5.8	220	25	0.3				
64C	833236	14	328628	6226329	ABSW	LT 1	19	00	M	GN	GY	118	23	11	37	11	0.1	375	1.5	2	3.20	70	14.8	4.5	760	55	0.1				
64C	833237	14	328942	6230804	ABSW	LT 1	14	00	M	GN	BN	86	36	6	33	11	0.1	292	1.0	3	2.00	70	49.4	4.3	460	40	0.2				
64C	833238	14	327615	6234755	ABSW	1-5	30	00	M	GN	GY	160	25	6	55	19	0.1	1140	3.0	2	3.00	40	12.4	11.4	430	45	0.4				
64C	833239	14	327104	6238625	ABSW	1-5	52	00	M	GN	BN	210	41	8	51	21	0.1	2750	2.5	4	6.20	70	25.4	13.4	450	60	0.4				
64C	833240	14	327866	6242144	ASAN	1-5	54	00	M	GN	BN	180	38	6	38	14	0.1	1170	2.0	5	5.40	80	27.2	10.4	420	45	0.3				
64C	833242	14	328285	6244415	ASAN	1-5	23	10	M	GN	BN	120	29	6	41	11	0.1	420	1.5	3	2.00	60	20.4	7.5	430	30	0.1				
64C	833243	14	328285	6244415	ASAN	1-5	23	20	M	GN	BN	133	30	5	41	10	0.1	420	1.5	3	1.95	50	19.6	7.4	410	30	0.2				
64C	833244	14	328885	6248900	AHID	1-5	41	00	M	GN		68	23	7	26	7	0.1	450	2.0	2	1.85	50	17.4	6.5	450	35	0.1				
64C	833245	14	328021	6253238	ABSW	GT 5	40	00	M	GY		132	35	6	50	13	0.1	1020	2.5	3	2.35	30	12.6	8.5	520	50	0.6				
64C	833246	14	330548	6252169	ASAN	GT 5	125	00	M	GY		84	24	4	25	11	0.1	3250	1.5	1	3.50	40	11.0	6.0	510	40	0.1				
64C	833247	14	334407	6252052	ASAN	LT 1	55	00	L	GN		170	38	1	29	8	0.1	1300	1.5	3	7.00	100	38.4	4.1	180	85	0.4				
64C	833249	14	337903	6252958	AHID	1-5	25	00	M	BN		110	24	2	23	9	0.1	680	1.0	2	3.70	70	24.8	4.2	350	50	0.3				
64C	833250	14	342442	6251186	AHID	LT 1	35	00	L	GY		68	24	7	37	12	0.1	450	3.0	2	1.80	30	3.8	5.2	550	40	0.1				
64C	833251	14	344168	6255713	ASAN	POND	13	00	L	BN		52	6	1	12	3	0.1	194	1.0	1	0.80	40	29.6	1.4	120	10	0.1				
64C	833252	14	342229	6258144	ABSW	1-5	46	00	L	GN	BN	111	21	1	20	6	0.1	530	1.0	2	5.35	40	24.6	4.2	250	50	0.2				
64C	833253	14	345725	6258006	AHID	LT 1	5	00	L	BN		119	12	1	13	5	0.1	340	1.5	1	6.50	60	55.0	1.7	100	15	0.2				
64C	833254	14	347982	6256005	ABSW	LT 1	24	00	L	BN		70	13	1	11	2	0.1	220	1.0	1	1.15	70	42.6	1.5	120	30	0.4				
64C	833255	14	344815	6251102	ABMN	1-5	16	00	L	GN		114	23	9	35	23	0.1	1700	2.5	2	5.60	30	5.8	6.4	760	60	0.1				
64C	833256	14	346523	6248576	ASAN	LT 1	49	00	L	GN		98	23	8	25	10	0.1	600	1.0	2	2.40	90	22.0	3.6	450	45	0.2				
64C	833257	14	343310	6249258	ABMN	1-5	55	00	M	GN		110	23	10	22	10	0.1	887	1.5	2	4.20	80	23.0	3.9	450	55	0.1				
64C	833258	14	339234	6247658	ASAN	LT 1	54	00	M	GN		97	30	4	27	7	0.1	695	1.0	3	3.55	80	25.2	4.7	390	50	0.1				
64C	833259	14	337011	6249748	ASAN	1-5	36	00	M	GN		120	27	4	26	15	0.1	1290	1.5	2	5.50	60	25.6	4.8	300	60	0.2				
64C	833260	14	333023	6247293	AHID	LT 1	12	00	L	BN		59	27	2	25	5	0.1	270	1.0	1	2.90	70	44.4	3.7	100	25	0.2				
64C	833262	14	332454	6244912	ABSW	LT 1	14	10	L	GN		98	30	6	35	10	0.1	526	1.0	2	2.20	50	12.8	5.4	430	45	0.3				
64C	833263	14	332454	6244912	ABSW	LT 1	14	20	L	GN		99	27	5	35	10	0.1	528	1.0	2	2.15	50	11.4	5.6	440	40	0.1				
64C	833264	14	331095	6240953	ABSW	1-5	50	00	M	GN	BN	175	42	6	50	20	0.1	3770	2.0	3	6.50	60	20.2	14.1	470	45	0.4				
64C	833265	14	332271	6237050	ABSW	LT 1	27	00	M	GY	BN	118	30	10	39	11	0.1	550	1.0	1	3.00	60	16.2	6.2	590	50	0.1				
64C	833266	14	330925	6233739	ABSW	LT 1	24	00	M	GN	BN	93	37	9	34	12	0.1	432	1.5	2	2.60	90	35.4	14.8	400	50	0.2				
64C	833267	14	331392	6230087	ASAN	GT 5	70	00	M	GN	GY	103	31	8	35	16	0.1	1000	2.0	2	4.10	60	16.8	7.4	630	60	0.1				
64C	833268	14	330758	6227022	ABSW	GT 5	31	00	M	GN	GY	70	26	8	29	8	0.1	320	1.0	1	2.40	50	14.8	4.8	570	55	0.1				
64C	833269	14	331748	6223869	ABSW	GT 5	60	00	M	GN	GY	84	27	13	31	11	0.1	572	2.0	1	3.50	50	15.4	4.0	660	60	0.1				
64C	833270	14	331407	6219561	ABSW	GT 5	27	00	M	GY	BN	87	29	11	33	10	0.1	345	1.5	2	2.90	40	15.4	4.6	750	55	0.1				
64C	833271	14	334931	6220561	AHID	LT 1	17	00	M	GN		108	26	6	37	16	0.1	462	1.0	2	3.10	70	30.6	4.8	460	55	0.1				
64C	833272	14	334374	6223745	ABSW	1-5	21	00	M	GN	GY	106	25	10	38	12	0.1	452	1.5	2	3.40	50	17.6	4.8	770	60	0.1				
64C	833273	14	334288	6226731	ABSW	GT 5	46	00	M	GN	GY	90	30	8	32	10	0.1	410	2.0	2	2.85	40									

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MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R E O L N F T	S M P L C O L O R	S U S P	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST	NORTH								ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI								
64C	833280	14	337909	6245249	ABSW	LT 1	11	00	M	GN	BN	50	35	3	27	7	0.1	130	0.5	1	0.95	80	23.4	3.5	240	30	0.1				
64C	833282	14	341805	6245093	ABSW	GT 5	30	00	M	GY		52	26	6	24	8	0.1	426	1.0	1	1.80	30	6.4	4.9	520	35	0.1				
64C	833283	14	338400	6240948	ABSW	LT 1	21	10	M	BN		102	24	2	34	14	0.1	400	1.5	1	2.20	70	25.8	3.5	360	40	0.2				
64C	833284	14	338400	6240948	ABSW	LT 1	21	20	M	BN		96	24	4	34	14	0.1	377	1.5	1	2.20	70	25.2	3.7	330	40	0.1				
64C	833285	14	338433	6237233	ABSW	1-5	50	00	M	GN	BN	85	35	3	23	9	0.1	762	1.5	1	2.90	80	39.8	4.0	300	50	0.2				
64C	833286	14	339292	6233537	ABSW	LT 1	20	00	M	BN		72	33	3	22	13	0.1	452	1.0	1	2.85	80	54.0	2.6	160	60	0.1				
64C	833287	14	338647	6229473	ASAN	GT 5	72	00	M	GY		83	26	10	27	9	0.1	400	2.5	1	2.40	50	14.2	4.9	520	50	0.1				
64C	833288	14	338803	6227096	AHIA	GT 5	22	00	M	GY		76	19	6	28	12	0.1	600	2.5	1	3.00	40	10.6	4.8	540	50	0.1				
64C	833289	14	338326	6223956	ASAN	GT 5	25	00	M	GN	BN	101	24	10	35	11	0.1	407	2.5	1	2.90	80	16.0	4.6	600	50	0.1				
64C	833290	14	339712	6220257	AWVB	LT 1	33	00	M	GN		124	35	9	38	12	0.1	605	1.5	1	3.05	100	36.2	4.7	420	60	0.3				
64C	833292	14	342349	6221939	ASAN	GT 5	34	00	L	GY		98	26	10	33	13	0.1	740	2.5	1	3.20	60	12.2	5.1	580	60	0.1				
64C	833293	14	342509	6219702	ABSW	GT 5	29	00	L	GY		79	22	9	29	12	0.1	653	2.0	1	2.70	40	11.6	5.3	560	50	0.1				
64C	833294	14	347466	6218109	ABSW	LT 1	18	00	M	BN		82	29	7	30	11	0.1	297	1.0	1	2.60	80	38.2	3.9	350	55	0.1				
64C	833295	14	346836	6223038	ABSW	GT 5	35	00	L	GY		99	24	8	36	16	0.2	882	2.5	2	3.50	50	11.4	5.5	520	60	0.1				
64C	833296	14	344770	6226127	ABSW	LT 1	7	00	L	BN		84	14	4	25	8	0.1	610	1.5	1	1.65	70	48.6	4.7	200	25	0.2				
64C	833297	14	346753	6230729	ABSW	1-5	19	00	L	GN		92	23	6	36	10	0.1	371	1.5	1	2.55	60	21.8	5.7	520	45	0.1				
64C	833298	14	347557	6234184	ABSW	LT 1	6	00	L	BN		57	18	3	27	6	0.1	365	1.0	1	1.45	60	59.4	2.2	220	20	0.1				
64C	833299	14	346756	6236854	ABSW	POND	6	00	L	BN		46	16	4	24	7	0.1	190	1.5	1	1.30	50	29.0	2.1	200	30	0.1				
64C	833300	14	346136	6240072	ABSW	LT 1	16	00	L	BN		68	21	5	28	6	0.1	322	0.5	1	1.50	70	32.4	3.3	260	30	0.3				
64C	833302	14	349434	6240322	ABSW	GT 5	78	00	L	GY		59	22	8	23	6	0.1	370	2.0	1	2.00	50	11.2	4.5	440	40	0.2				
64C	833303	14	350584	6246545	ASAN	LT 1	7	10	L	BN		67	16	2	27	13	0.1	425	1.0	1	1.10	50	52.2	0.8	100	25	0.2				
64C	833304	14	350584	6246545	ASAN	LT 1	7	20	L	BN		58	16	1	26	9	0.1	396	1.0	1	1.00	50	51.6	0.9	90	25	0.1				
64C	833305	14	349018	6247903	ABSW	POND	17	00	M	BN		68	32	2	22	12	0.1	685	1.5	2	3.35	70	56.0	2.7	140	60	0.3				
64C	833306	14	349831	6251421	ABSW	POND	18	00	M	GN	BN	45	12	2	9	2	0.1	161	0.5	2	0.45	40	62.2	1.6	110	20	0.2				
64C	833307	14	348811	6254224	ABSW	POND	15	00	M	BN		130	11	2	14	3	0.1	147	2.0	1	1.80	90	63.8	1.2	100	30	0.7				
64C	833309	14	349624	6259014	AHIT	POND	22	00	L	BK		66	19	1	10	5	0.2	556	4.5	1	16.50	30	51.4	2.3	110	110	0.1				
64C	833310	14	352986	6258639	ABMN	GT 5	16	00	L	GN		42	22	2	16	5	0.1	234	3.5	1	2.30	20	9.6	4.6	320	35	0.1				
64C	833311	14	358018	6258461	ABMN	LT 1	24	00	L	GN		71	24	4	19	9	0.1	422	1.5	1	2.10	60	23.8	4.1	330	40	0.1				
64C	833312	14	362690	6258772	AHIT	1-5	16	00	L	GN		64	19	4	19	9	0.1	241	0.5	1	1.35	40	54.2	4.0	190	25	0.4				
64C	833313	14	360900	6262500	ASAN	POND	8	00	L	GN	BN	47	6	1	9	5	0.1	275	1.0	1	0.90	40	59.6	0.9	110	5	0.3				
64C	833314	14	363502	6265794	ASAN	1-5	6	00	L	BN		32	6	5	7	3	0.1	189	0.5	1	0.70	30	5.4	3.4	220	10	0.1				
64C	833315	14	362344	6275732	AHIG	LT 1	6	00	L	BN		41	13	3	10	4	0.1	205	1.0	1	0.75	60	32.2	4.0	180	15	0.4				
64C	833316	14	363009	6272131	ASAN	LT 1	23	00	L	BN		51	14	2	11	4	0.1	330	1.0	1	1.45	60	42.4	1.9	150	15	0.2				
64C	833317	14	362559	6270491	ASAN	POND	7	00	L	BN		55	6	2	11	4	0.1	206	0.5	1	0.55	50	49.6	1.5	140	10	0.2				
64C	833318	14	363251	6267767	ASAN	POND	21	00	L	GN	BN	56	16	5	18	6	0.1	295	2.0	1	2.05	50	30.4	2.5	430	40	0.1				
64C	833319	14	365044	6264921	ASAN	GT 5	15	00	M	GN		50	12	4	13	8	0.1	390	0.5	1	1.80	30	9.8	4.3	470	30	0.1				
64C	833320	14	364744	6261934	AHIT	GT 5	50	00	M	GN		88	19	7	22	13	0.1	1130	0.5	1	4.60	50	13.2	5.1	580	50	0.1				
64C	833322	14	365122	6258514	AHIT	GT 5	14	00	M	GY		111	28	10	33	13	0.2	1280	2.5	1	5.10	40	5.2	5.3	1050	60	0.1				
64C	833323	14	362797	6253312	ABSW	LT 1	7	10	L	GN	BN	66	32	4	27	9	0.1	270	0.5	1	1.60	70	45.6	4.6	320	40	0.2				
64C	833324	14	362797	6253312	ABSW	LT 1	7	20	L	GN	BN	57	30	3	25	9	0.1	230	0.5	1	1.45	70	45.4	4.5	330	35	0.1				
64C	833325	14	361257	6254274	ABSW	LT 1	21	00	M	GN		90	20	5	26	10	0.1	653	1.0	1	3.00	60	19.6	4.0	420	50	0.1				
64C	833326	14	357091	6255577	ASAN	1-5	39	00	M	GN		95	32	4	34	8	0.1	448	0.5	1	2.40	70	23.2	4.5	420	50	0.2				
64C	833327	14	353633	6254861	ASAN	LT 1	20	00	M	GN	BN	69	32	2	25	7	0.2	395	0.5	1	3.05	80	31.2	7.7	380	50	0.2				
64C	833328	14	353457	6252208	ABSW	LT 1	33	00	M	BN		89	24	3	16	8	0.2	585	0.5	1	3.35	110	42.6	2.5	130	50	0.3				
64C	833329	14	354417	6248286	ABSW	GT 5	26	00	L	GY		56	22	8	24	10	0.1	460	1.0	1	2.30	40	4.2	4.2	630	45	0.1				
64C	833330	14	354067	6244519	ASAN	LT 1	22	00	L	BN		78	31	4	23	6	0.1	300	0.5	1	1.55	80	51.6	3.1	150	45	0.4				
64C	8333313																														

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R C E O		SMPL COLOR	S U S P	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST	NORTH					L	N			ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI								
64C	833336	14	350287	6229745	ASAN	GT 5	12	00	M		GN		75	16	4	24	10	0.2	311	1.0	1	2.20	40	10.0	3.9	550	50	0.1				
64C	833337	14	349402	6226369	ABSW	LT 1	6	00	L		BN		47	16	3	21	6	0.1	279	1.0	1	1.20	50	39.6	5.3	310	30	0.1				
64C	833338	14	350021	6222700	ABSW	LT 1	17	00	L		GN		60	22	8	27	8	0.1	272	1.5	1	2.15	50	24.8	4.8	510	45	0.1				
64C	833339	14	350303	6219479	ABSW	POND	15	00	M		BN		50	22	2	16	4	0.1	183	0.5	1	1.40	60	43.2	2.7	160	30	0.2				
64C	833340	14	350641	6214311	ABSW	LT 1	25	00	M		GN		116	28	7	36	11	0.1	400	1.0	1	2.80	70	23.2	4.7	530	55	0.1				
64C	833343	14	348432	6211033	ABSW	LT 1	10	00	L		GN	BN	75	23	2	24	8	0.1	235	0.5	1	1.10	70	50.2	3.4	200	30	0.2				
64C	833344	14	345479	6210028	ABSW	LT 1	11	00	L		GN	BN	72	25	5	21	8	0.1	309	0.5	1	1.80	70	47.4	4.7	320	45	0.1				
64C	833345	14	349810	6209369	AHIP	1-5	10	10	L		GN		80	23	7	29	7	0.1	320	1.5	2	2.15	50	33.4	5.6	330	45	0.1				
64C	833346	14	349810	6209369	AHIP	1-5	10	20	L		GN		83	24	6	25	7	0.1	330	1.5	1	2.30	60	35.0	5.3	280	50	0.1				
64C	833347	14	351809	6210555	ABSW	LT 1	10	00	L		GN	BN	75	24	4	19	6	0.1	240	1.5	3	0.70	30	64.8	4.1	90	20	0.3				
64C	833348	14	358120	6210441	ABSW	GT 5	15	00	L		GN		68	26	7	26	9	0.1	270	1.5	2	2.40	30	20.6	3.6	530	50	0.1				
64C	833349	14	358158	6208767	ABSW	GT 5	13	00	L		GN		60	21	7	27	8	0.1	280	2.0	2	2.15	30	17.8	5.0	540	45	0.1				
64C	833350	14	361790	6208899	ABSW	1-5	7	00	L		BN		50	19	5	24	6	0.1	187	1.0	2	1.00	60	52.2	2.9	170	25	0.2				
64C	833351	14	364598	6208712	ASAN	1-5	16	00	M		GN	GY	90	30	8	36	10	0.1	340	3.0	1	2.65	40	14.0	5.3	640	50	0.1				
64C	833352	14	367647	6208499	ABSW	GT 5	47	00	M		GY		106	36	12	39	25	0.2	1350	7.0	1	4.40	30	5.8	4.4	850	70	0.1				
64C	833353	14	366507	6211510	ASAN	GT 5	49	00	M		GN	GY	85	31	10	33	10	0.1	320	1.5	1	2.70	50	15.2	5.0	700	55	0.1				
64C	833354	14	364669	6211228	ASAN	POND	6	00	M		BN		78	23	6	31	8	0.1	230	1.0	1	2.20	60	29.4	3.7	560	45	0.1				
64C	833355	14	359054	6212110	ABSW	GT 5	16	00	L		GN	GY	87	24	8	30	10	0.2	400	2.0	1	2.80	50	14.2	5.5	600	50	0.1				
64C	833356	14	355943	6214227	ABSW	GT 5	16	00	L		GN	BN	51	16	4	18	6	0.1	270	1.5	1	1.60	40	17.2	4.7	340	30	0.1				
64C	833357	14	353665	6214932	ABSW	GT 5	12	00	L		GN		72	24	6	31	8	0.1	274	2.5	2	2.10	40	31.2	5.5	380	45	0.1				
64C	833358	14	352817	6220243	ABSW	1-5	11	00	L		GN	BN	36	10	3	10	5	0.1	860	2.5	1	1.45	40	27.4	3.1	170	15	0.1				
64C	833359	14	352367	6223207	ASAN	POND	6	00	L		GN	BN	54	10	3	10	3	0.1	270	2.0	2	0.85	50	62.2	1.1	100	20	0.2				
64C	833360	14	353262	6229216	ABSW	LT 1	6	00	L		GN		47	14	4	18	5	0.1	200	0.5	1	1.15	70	42.6	4.5	230	30	0.1				
64C	833362	14	352366	6233561	ABSW	LT 1	13	00	L		GN	BN	75	18	6	23	8	0.1	267	1.0	2	2.00	60	13.8	3.7	460	40	0.1				
64C	833363	14	355559	6237217	ABSW	1-5	32	00	M		GN		108	26	5	24	11	0.1	638	1.0	2	2.60	100	24.2	5.1	370	55	0.1				
64C	833364	14	356548	6240698	ABSW	GT 5	95	00	M		GN		160	40	9	29	14	0.3	980	2.5	5	6.30	80	30.0	9.8	420	75	0.4				
64C	833365	14	357401	6244488	ABSW	LT 1	23	10	L		BN		86	43	6	32	9	0.1	352	1.0	1	1.85	80	54.2	8.7	220	45	0.2				
64C	833366	14	357401	6244488	ABSW	LT 1	23	20	L		BN		81	44	5	30	8	0.1	360	1.0	2	1.30	90	54.2	9.0	230	45	0.4				
64C	833367	14	356877	6247735	ABSW	GT 5	30	00	M		GY		54	21	8	22	10	0.1	418	2.5	1	2.10	30	2.2	4.2	640	50	0.1				
64C	833368	14	357872	6252023	ABSW	1-5	26	00	L		GN		110	33	6	23	8	0.1	425	1.0	2	2.10	50	20.0	3.8	480	45	0.2				
64C	833369	14	362008	6250766	ABSW	LT 1	11	00	L		GN	BN	57	33	4	32	6	0.1	263	1.0	3	1.80	60	40.6	4.9	360	45	0.1				
64C	833370	14	361200	6248234	ABSW	LT 1	6	00	L		BN		59	22	5	26	7	0.1	370	1.0	2	1.55	60	43.8	7.8	280	45	0.1				
64C	833371	14	361249	6244232	AHIP	1-5	27	00	M		GN	BN	72	16	5	23	11	0.1	363	1.0	1	1.85	40	8.8	5.4	500	30	0.1				
64C	833372	14	359165	6239633	AHIP	LT 1	30	00	L		BN		93	34	4	28	25	0.1	732	1.0	1	3.05	90	54.2	4.9	210	60	0.1				
64C	833374	14	360085	6236279	ABSW	LT 1	24	00	L		BN		105	36	4	21	6	0.1	590	1.0	2	2.50	90	56.6	17.8	150	40	0.4				
64C	833375	14	361063	6232942	ABSW	1-5	29	00	L		GN		125	31	8	34	9	0.1	425	1.0	1	2.75	90	25.2	25.2	480	45	0.2				
64C	833376	14	357162	6231674	ABSW	1-5	24	00	L		GN		75	17	4	16	8	0.1	435	2.0	2	2.70	60	24.2	7.0	310	35	0.1				
64C	833377	14	356985	6228601	AHIP	LT 1	7	00	L		BN		55	24	3	25	6	0.1	265	0.5	1	1.05	60	55.2	12.1	110	20	0.3				
64C	833378	14	357656	6225407	ABSW	1-5	16	00	M		GN	GY	48	13	3	17	8	0.1	350	1.5	1	1.90	20	7.0	5.2	400	30	0.1				
64C	833379	14	357418	6221560	ASAN	1-5	27	00	M		GN		82	20	9	25	10	0.1	460	1.5	1	2.60	50	13.8	5.4	560	45	0.1				
64C	833380	14	357329	6219267	ASAN	GT 5	65	00	M		GN		86	20	6	27	10	0.1	530	2.0	2	3.00	70	13.8	5.5	550	50	0.1				
64C	833382	14	360957	6214088	ABSW	GT 5	40	00	M		GN		111	32	10	35	11	0.1	415	1.5	2	3.15	60	15.6	6.5	560	60	0.1				
64C	833383	14	360160	6219194	AHIP	LT 1	23	10	L		GN		85	33	8	34	10	0.1	371	1.5	2	3.05	70	32.2	8.5	550	60	0.1				
64C	833384	14	360160	6219194	AHIP	LT 1	23	20	L		GN		88	31	8	33	9	0.1	368	2.0	2	3.10	70	31.8	9.1	520	60	0.1				
64C	833385	14	361527	6222352	AHIP	GT 5	28	00	L		GN		96	30	9	33	11	0.1	400	2.0	1	2.85	60	16.6	7.1	660	55	0.1				
64C	833386	14	361284	6226887	ABSW	1-5	30	00	M		GN		107	32	8	35	11	0.1	401	1.5	2	2.70	50	19.6	7.9	660	50	0.1				
64C	833387	14	360022	6229647	ABSW	GT 5	27	00	M		GY		90	27	9	31	14	0.1	645	2.5	2>											

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R C E O		SMPL COLOR	S U P	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST	NORTH					L	N			ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI								
64C	833391	14	364731	6219704	ABSW	GT 5	20	00	L		GN		32	11	4	10	5	0.1	272	1.0	1	0.95	20	5.4	4.2	310	15	0.1				
64C	833392	14	363397	6215782	ABSW	GT 5	31	00	L		GN	GY	96	31	9	34	11	0.1	322	2.0	1	2.90	40	14.8	5.6	680	50	0.1				
64C	833393	14	368245	6214777	ABSW	GT 5	40	00	L		GY		100	32	11	38	14	0.1	950	3.0	1	2.95	30	10.2	6.3	680	60	0.2				
64C	833394	14	366222	6216746	ABSW	LT 1	9	00	L	1	GN		70	24	6	29	8	0.1	198	1.0	1	2.15	50	42.2	5.4	420	40	0.1				
64C	833395	14	367444	6221390	ABSW	GT 5	43	00	L		GN	GY	124	33	12	30	10	0.1	591	1.0	2	2.95	50	20.4	9.5	540	60	0.1				
64C	833396	14	366692	6226100	ABSW	LT 1	24	00	L		GN	BN	137	32	8	26	8	0.1	630	2.0	1	3.00	70	29.4	13.0	380	50	0.4				
64C	833397	14	368623	6228376	ABSW	GT 5	42	00	L		GN	GY	144	33	12	33	10	0.1	538	1.5	1	3.40	60	20.4	9.1	600	60	0.1				
64C	833398	14	366524	6232256	ABSW	1-5	46	00	M		GN		124	22	11	29	10	0.1	624	1.5	1	3.20	70	15.0	9.1	600	55	0.1				
64C	833400	14	364046	6233475	ABSW	1-5	36	00	M		GN	BN	152	23	10	29	11	0.1	580	1.0	1	3.40	60	24.8	6.7	500	60	0.1				
64C	833402	14	365013	6237078	ABSW	LT 1	14	10	L		GN	BN	86	42	4	57	11	0.1	485	1.0	1	1.90	60	50.4	7.4	240	35	0.1				
64C	833403	14	365013	6237078	ABSW	LT 1	14	20	L		GN	BN	85	40	6	55	11	0.1	479	1.5	2	2.00	70	49.8	7.3	230	35	0.3				
64C	833404	14	364287	6239090	ABSW	LT 1	14	00	L		BN		103	38	4	27	7	0.1	311	1.0	2	3.00	60	55.8	11.3	130	30	0.4				
64C	833405	14	366480	6239533	AHIC	GT 5	65	00	M		GY		110	17	10	22	11	0.1	742	2.5	1	3.25	40	9.4	4.3	630	50	0.1				
64C	833406	14	368751	6236958	ABSW	GT 5	105	00	M		GN	GY	136	26	13	28	12	0.1	720	3.0	3	3.75	60	14.2	4.8	690	60	0.1				
64C	833407	14	368860	6242787	ABSW	LT 1	22	00	L		GN	BN	100	26	8	22	10	0.1	508	1.5	3	2.85	50	34.4	5.9	440	45	0.1				
64C	833408	14	368031	6246246	ABSW	GT 5	48	00	L		GY		106	20	9	27	12	0.1	677	2.0	2	3.50	40	11.0	8.4	710	55	0.1				
64C	833409	14	363168	6244880	AHIP	GT 5	33	00	M		BN		60	16	7	17	9	0.1	511	1.5	1	2.05	20	2.8	3.6	610	30	0.1				
64C	833410	14	364495	6248166	ABSW	GT 5	55	00	M		GN		77	17	9	16	7	0.1	384	1.5	1	1.95	40	10.4	4.1	500	30	0.1				
64C	833411	14	364982	6250193	ABSW	GT 5	45	00	M		GN	GY	60	12	7	15	6	0.1	386	1.5	1	1.95	40	7.0	3.9	450	25	0.1				
64C	833412	14	367314	6250205	ABSW	1-5	9	00	L		GN	GY	107	24	10	28	9	0.1	420	1.5	1	2.55	40	16.6	4.0	660	40	0.1				
64C	833413	14	368201	6253453	ASAN	LT 1	20	00	L		GN		90	22	5	22	10	0.1	431	1.5	1	2.20	40	13.8	3.8	450	35	0.1				
64C	833414	14	368466	6257764	AHIT	1-5	18	00	L		GN		116	23	6	21	7	0.1	511	2.0	3	2.20	80	31.0	3.3	300	30	0.3				
64C	833415	14	368822	6261098	AHIT	POND	12	00	M		BN		90	29	4	20	7	0.1	311	1.0	2	1.65	60	40.8	7.7	200	25	0.2				
64C	833416	14	368876	6264131	AHIT	LT 1	7	00	L		GN	BN	125	20	3	14	6	0.1	358	1.0	1	1.65	40	71.8	2.7	100	10	0.2				
64C	833417	14	368760	6266767	AHIT	LT 1	14	00	L		GN		108	19	6	17	7	0.1	628	1.5	1	2.20	60	25.4	4.7	340	30	0.2				
64C	833418	14	365371	6267919	ASAN	LT 1	5	00	L		BN		57	15	5	12	4	0.1	261	1.5	2	1.20	40	23.6	3.0	350	20	0.2				
64C	833420	14	368100	6270539	AHIT	LT 1	11	00	M		GY	BN	88	26	6	22	10	0.1	542	3.5	2	2.05	50	15.6	14.1	420	30	0.1				
64C	833422	14	366094	6270785	ASAN	LT 1	14	10	L		BN		92	24	4	15	5	0.1	431	1.5	1	1.40	60	40.4	3.6	160	20	0.2				
64C	833423	14	366094	6270785	ASAN	LT 1	14	20	L		BN		95	26	3	16	5	0.1	479	1.5	1	1.65	60	39.6	4.3	180	25	0.3				
64C	833424	14	366726	6272750	AHIT	LT 1	7	00	L		BN		63	36	4	17	5	0.1	527	2.5	2	1.00	50	50.4	5.1	110	10	0.4				
64C	833425	14	369361	6273745	AHIT	1-5	12	00	L		BN		60	20	4	13	5	0.1	287	2.0	3	1.15	70	43.6	3.4	150	20	0.1				
64C	833426	14	368348	6274920	AHIG	LT 1	8	00	L		BN		55	20	4	13	4	0.1	201	0.5	2	0.70	60	54.4	2.0	100	20	0.3				
64C	833427	14	366764	6275452	AHIG	1-5	11	00	L		GN	BN	84	18	5	11	4	0.1	373	1.0	2	1.80	50	41.2	2.7	260	15	0.3				
64C	833428	14	373653	6274715	ASAS	POND	7	00	M		BN		41	10	4	10	4	0.1	220	1.0	2	0.60	50	48.4	3.5	90	10	0.2				
64C	833429	14	374078	6273456	AHIG	LT 1	7	00	L		BN		68	20	3	11	4	0.1	133	0.5	1	0.70	50	70.2	2.1	110	15	0.3				
64C	833430	14	374474	6271453	AHIT	LT 1	12	00	L		BN		89	16	2	12	5	0.1	313	1.0	2	2.85	60	33.2	2.2	170	25	0.2				
64C	833431	14	374355	6267138	AHIT	LT 1	9	00	L		BN		58	24	6	12	3	0.1	192	0.5	2	1.35	70	56.2	1.8	80	20	0.4				
64C	833432	14	373800	6264500	AHIT	1-5	14	00	L		BN		82	22	4	15	8	0.1	378	0.5	1	2.45	80	32.6	3.1	190	25	0.2				
64C	833433	14	376350	6265075	AHIT	LT 1	22	00	L		GN	BN	106	20	5	16	6	0.1	287	0.5	1	1.90	80	33.6	3.2	240	20	0.1				
64C	833434	14	379055	6263772	AHIT	LT 1	12	00	M		BN		85	34	3	21	6	0.1	367	0.5	1	1.50	50	60.2	12.5	120	20	0.2				
64C	833435	14	376263	6260346	AHIT	LT 1	12	00	L		BN		102	22	2	14	7	0.1	331	1.0	1	1.65	70	44.4	2.7	90	25	0.2				
64C	833436	14	373857	6256660	AHIT	LT 1	12	00	L		BN		73	22	4	10	6	0.1	147	0.5	2	1.00	50	61.2	2.0	100	20	0.2				
64C	833438	14	374873	6254136	ASAN	1-5	7	00	L		GY	BN	117	32	10	32	11	0.1	521	1.5	1	2.60	70	15.8	5.5	610	40	0.1				
64C	833439	14	374534	6249917	ASAN	1-5	15	00	L		GN	BN	145	32	9	35	13	0.1	736	1.5	1	3.20	70	19.8	10.4	580	50	0.1				
64C	833440	14	375335	6246585	AHID	LT 1	7	00	L		BN		167	44	5	35	11	0.1	576	1.0	2	1.75	70	50.0	38.5	150	30	0.7				
64C	833442	14	375288	6243820	AHID	POND	14	00	L		BN		100	17	5	17	5	0.1	215	1.0	2	1.70	90	38.2	11.3	380	30	0.2				
64C	833443	14	374367	6239256	ABSW	LT 1	14																									

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R E O L N	S U S	SMPL COLOR	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST	NORTH								ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI								
64C	833447	14	375244	6228430	ABSW	LT 1	10	00	L		GY BN	85	28	10	31	12	0.1	398	3.0	1	2.50	30	4.4	6.8	660	50	0.1				
64C	833448	14	375609	6225417	ABSW	1-5	7	00	L		GN BN	100	22	5	28	7	0.1	374	1.0	2	1.45	50	56.8	5.0	250	40	0.2				
64C	833449	14	374142	6223134	ABSW	GT 5	28	00	L		GN	104	31	6	26	8	0.1	414	1.0	2	2.30	60	49.2	11.2	470	50	0.2				
64C	833450	14	374731	6218518	ABSW	GT 5	24	00	L		GN	116	32	8	33	10	0.1	352	2.0	1	2.80	60	24.0	7.5	630	60	0.1				
64C	833451	14	370673	6214195	ABSW	GT 5	9	00	L		GY	60	19	8	21	8	0.1	238	2.0	1	1.85	30	4.4	4.1	510	40	0.1				
64C	833452	14	372367	6218061	ABSW	1-5	8	00	L		GN BN	73	18	5	22	7	0.1	270	1.5	1	1.75	40	14.2	5.4	480	40	0.1				
64C	833454	14	371601	6221468	ABSW	GT 5	12	00	L		GN	108	32	8	37	8	0.1	232	1.5	2	2.20	40	35.8	5.0	500	45	0.3				
64C	833455	14	370585	6225658	ABSW	GT 5	17	00	L		GN	100	27	7	24	6	0.1	417	2.0	1	2.15	50	42.2	9.8	500	50	0.1				
64C	833456	14	371403	6227255	ABSW	GT 5	25	00	L		GY	88	26	9	28	11	0.1	820	2.5	1	2.90	30	3.0	4.6	760	50	0.1				
64C	833457	14	372362	6232677	ABSW	1-5	15	00	M		GN GY	91	16	7	23	10	0.1	600	2.0	1	2.50	40	9.0	6.0	600	45	0.1				
64C	833458	14	371669	6237023	ABSW	LT 1	12	00	M		GN	136	25	11	40	12	0.1	415	2.0	1	3.45	50	14.2	10.3	740	65	0.1				
64C	833459	14	371129	6240753	ABSW	POND	8	00	M		GN BN	105	30	12	33	8	0.1	258	1.5	1	2.45	70	27.8	9.3	600	50	0.1				
64C	833460	14	371906	6245175	ABSW	LT 1	28	00	M		GN	126	25	8	34	15	0.1	615	2.0	1	3.45	70	23.8	13.6	600	60	0.2				
64C	833462	14	370184	6247262	ASAN	GT 5	20	00			GN	94	20	8	26	10	0.1	500	1.0	1	2.55	60	13.6	6.4	580	50	0.1				
64C	833463	14	371955	6249696	ABSW	LT 1	6	00	L		BN	104	20	9	25	6	0.1	388	1.0	1	2.10	60	37.8	4.6	480	45	0.1				
64C	833464	14	372886	6254825	AHIT	LT 1	28	10	M		BN	116	19	4	10	6	0.1	520	1.5	1	2.25	110	52.4	2.0	200	30	0.6				
64C	833465	14	372886	6254825	AHIT	LT 1	28	20	M		BN	124	20	4	11	6	0.1	543	1.5	1	2.45	120	52.6	2.1	170	35	0.6				
64C	833466	14	371181	6256601	AHIT	LT 1	34	00	L		BN	147	16	3	8	5	0.1	598	1.0	1	2.80	110	47.2	1.4	120	30	0.4				
64C	833467	14	373100	6262642	AHIT	1-5	25	00	L		BN	146	18	5	16	9	0.1	434	1.0	2	2.40	80	29.4	3.6	290	40	0.3				
64C	833468	14	371844	6264365	AHIT	LT 1	10	00	L		BN	70	15	3	14	5	0.1	708	0.5	1	1.00	50	43.2	3.2	170	20	0.2				
64C	833469	14	370609	6267811	AHIT	1-5	12	00	M		GN	94	14	4	13	6	0.1	389	1.0	1	1.70	50	23.0	4.2	290	30	0.1				
64C	833470	14	370177	6270515	AHIT	1-5	12	00	L		BN	80	15	6	12	7	0.1	322	1.0	2	1.30	60	40.2	4.1	230	25	0.3				
64C	833471	14	372155	6273291	AHIT	LT 1	8	00	L		BN	70	13	4	11	5	0.1	288	1.0	1	0.95	40	41.4	3.4	240	20	0.3				
64C	833472	14	372043	6276297	AHIT	POND	6	00	L		BN	43	7	3	8	3	0.1	256	1.0	1	0.40	50	44.4	0.8	70	10	0.3				
64C	833474	14	371074	6277624	ASAS	LT 1	9	00	L		BN	52	8	4	8	4	0.1	397	3.0	1	1.10	50	37.0	2.5	160	15	0.1				
64C	833475	14	377650	6298463	APIT	GT 5	12	00	L		GN BN	186	14	5	38	12	0.1	1030	2.5	1	6.40	60	22.0	3.4	440	55	0.1				
64C	835002	14	376611	6274429	ASAS	1-5	18	00	M		GN BN	124	12	5	12	6	0.1	925	2.5	1	3.45	90	36.4	4.4	300	35	0.2				
64C	835003	14	378479	6274449	ASAS	LT 1	6	00	L		BN	88	9	3	10	3	0.1	1150	2.0	1	1.15	60	31.6	3.6	200	20	0.2				
64C	835004	14	382453	6276230	ASAS	GT 5	15	00	L		GN GY	141	12	6	16	12	0.1	1800	2.5	1	5.00	60	17.0	4.9	390	55	0.1				
64C	835005	14	383799	6274962	ASAS	GT 5	18	00	M		GN GY	162	16	8	22	11	0.1	786	2.0	1	4.00	80	22.8	3.9	540	55	0.2				
64C	835006	14	385994	6275296	APIT	POND	32	10	L		GY BN	93	14	6	13	5	0.1	526	1.5	1	1.20	80	68.0	1.4	180	15	0.6				
64C	835007	14	385994	6275296	APIT	POND	32	20	L		GY BN	87	14	6	13	5	0.1	443	1.0	1	1.10	70	70.0	1.4	170	15	0.5				
64C	835008	14	388817	6275160	ASAC	GT 5	65	00	M		GN GY	119	20	12	27	9	0.1	578	2.5	1	3.00	90	18.6	4.1	610	50	0.1				
64C	835009	14	392897	6275431	ASAS	1-5	30	00	M		GY BN	101	34	12	29	8	0.1	466	1.5	3	2.50	80	31.6	8.2	510	50	0.3				
64C	835010	14	394370	6274343	ASAS	1-5	20	00			GY BN	111	30	10	32	9	0.1	459	1.5	2	2.60	70	33.6	10.5	570	50	0.1				
64C	835011	14	394124	6272118	ASAS	LT 1	13	00	L		GY BN	90	22	9	22	7	0.1	371	1.5	2	1.80	80	45.6	3.2	410	35	0.2				
64C	835012	14	395369	6270675	ASAS		22	00	M		GY BN	87	30	9	25	6	0.1	375	1.5	3	1.80	50	40.0	4.9	520	40	0.1				
64C	835014	14	397175	6265946	ASAS	GT 5	28	00	M		GN GY	106	26	12	45	14	0.1	873	2.5	1	2.95	40	6.0	4.5	640	50	0.1				
64C	835015	14	396847	6263304	ASAS	GT 5	28	00	M		GN GY	151	20	8	39	12	0.1	846	2.5	1	3.45	60	13.8	4.5	680	50	0.1				
64C	835016	14	394239	6263828	ASAS	LT 1	10	00	M		GY BN	96	27	9	29	8	0.1	410	1.5	1	2.50	40	35.6	6.2	600	55	0.1				
64C	835017	14	394575	6266705	ASAS	GT 5	30	00	M		GN GY	160	22	12	44	10	0.1	650	2.0	2	3.45	70	16.2	4.1	650	50	0.1				
64C	835018	14	392025	6263723	ASAS	LT 1	18	00	M		GY BN	126	29	11	40	10	0.1	362	2.0	1	3.40	60	24.2	7.3	710	60	0.1				
64C	835019	14	394140	6260981	ASAS	LT 1	26	00	M		GY BN	111	36	11	35	10	0.1	440	1.5	1	3.75	60	28.4	7.4	760	55	0.1				
64C	835020	14	393327	6256414	ASAS	GT 5	19	00	M		GN GY	48	10	6	16	9	0.1	397	2.5	1	1.45	40	4.4	3.4	430	25	0.1				
64C	835022	14	393191	6252399	ASAS	1-5	15	10	M		GY BN	104	42	10	35	10	0.1	431	1.5	1	3.15	70	29.2	27.6	760	55	0.1				
64C	835023	14	393191	6252392	ASAS	1-5	15	20	M		GY BN	118	44	12	36	11	0.1	470	2.5	2	3.40	60	29.2	27.8	650	60	0.1				
64C	835024	14	389380	6250339	ASAS	1-5	14	00	M		GN GY	130	34	12	38	11	0.1	457	2.0	1	3.60	40	19.4	17.1	830	60	0.1				
64C	835025	14	389632																												

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MAP	ID	UTM COORDINATS			ROCK TYPE	LAKE AREA	SMP DTH	RP ST	R C		SMPL COLOR	S U P	L A K E S E D I M E N T																U	F	V	CD
		ZN	EAST	NORTH					E	D			ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI								
64C	835029	14	389320	6233379	ABSW LT 1	6	00	L	BN			49	14	4	14	4	0.1	251	1.0	1	0.80	60	64.0	6.0	370	20	0.1					
64C	835030	14	387038	6233766	ABSW LT 1	4	00	L	GY BN			130	30	12	32	13	0.1	336	2.0	1	3.00	80	15.0	13.9	760	55	0.1					
64C	835031	14	384770	6236455	ABSW LT 1	8	00	M	BN			88	24	6	21	5	0.1	325	1.5	3	1.50	80	52.6	8.1	360	30	0.2					
64C	835032	14	384391	6240282	ASAN GT 5	21	00	M	GN GY			112	28	12	33	14	0.1	674	2.0	1	2.95	40	8.4	9.3	760	60	0.1					
64C	835033	14	386203	6247376	ASAN GT 5	50	00	M	GN GY			139	36	14	40	19	0.1	899	2.5	2	3.70	40	9.6	9.6	780	70	0.1					
64C	835034	14	385184	6250828	ASAN GT 5	20	00	M	GN GY			109	32	13	32	13	0.1	581	2.5	1	3.15	40	9.2	9.1	800	60	0.1					
64C	835035	14	387961	6253174	ASAN GT 5	7	00	M	GN GY			135	32	13	35	13	0.1	411	2.0	1	3.60	50	16.2	10.0	920	65	0.1					
64C	835036	14	389293	6256224	ASAN GT 5	25	00	M	GN GY			160	30	14	40	15	0.1	815	2.0	1	4.40	70	13.8	7.6	880	75	0.1					
64C	835037	14	388979	6261525	ASAN 1-5	23	00	L	GY BN			123	35	14	34	11	0.1	402	2.0	1	4.10	60	23.6	7.1	760	70	0.1					
64C	835038	14	389570	6263632	ASAN LT 1	16	00	L	GY BN			128	40	14	32	10	0.1	361	2.5	2	4.95	60	28.8	13.7	700	65	0.1					
64C	835039	14	388976	6267040	ASAS 1-5	17	00	M	GY BN	L		115	26	11	29	12	0.1	530	2.0	1	3.40	70	16.6	7.6	760	60	0.1					
64C	835040	14	389477	6270128	ASAS LT 1	6	00	M	GY BN			88	30	9	21	7	0.1	403	1.5	4	2.25	80	41.4	5.2	560	50	0.1					
64C	835042	14	393106	6269999	ASAS POND	7	00	L	BN			147	28	5	15	10	0.1	212	1.0	1	1.90	50	57.6	2.7	300	40	0.3					
64C	835043	14	391898	6272643	ASAS 1-5	54	00	M	BN			107	32	12	26	9	0.1	526	1.5	2	2.75	70	25.2	9.1	600	60	0.2					
64C	835044	14	389811	6273171	APIT LT 1	20	00	M	GY BN			101	32	5	20	9	0.1	396	1.0	1	2.00	80	36.2	3.5	460	35	0.1					
64C	835045	14	386680	6272579	APIT LT 1	21	00	L	GY BN			128	26	11	29	10	0.1	476	1.5	1	3.10	100	21.4	4.8	640	50	0.1					
64C	835046	14	384528	6273254	APIT LT 1	6	00	L	BN			79	19	5	17	7	0.1	231	1.0	1	1.10	90	40.8	2.6	390	25	0.2					
64C	835047	14	381716	6272697	AWSW 1-5	18	00	L	GY BN			102	19	8	23	10	0.1	730	1.5	1	2.50	70	21.0	4.9	540	20	0.1					
64C	835048	14	379459	6272028	AHIG GT 5	11	00	L	GY BN			47	12	6	14	6	0.1	311	1.5	1	1.60	60	2.6	3.2	500	20	0.1					

L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	831002	36	6.7	.02	32.0	14.60	3.59	0.62	130.
64C	831003	48	6.5	.01	31.0	15.90	3.55	0.65	190.
64C	831004	32	5.0	.01	14.5	3.66	1.04	0.33	20.
64C	831005	32	4.9	.01	14.5	3.66	1.04	0.32	20.
64C	831007	36	5.0	.08	15.5	7.32	1.18	0.47	660.
64C	831008	50	6.2	.01	20.8	11.00	1.65	0.58	40.
64C	831009	54	6.4	.06	20.5	9.76	1.76	0.51	40.
64C	831010	54	6.1	.06	20.0	8.54	2.53	1.10	40.
64C	831011	60	6.2	.01	19.0	7.32	1.28	0.53	160.
64C	831012	58	6.7	.04	22.5	11.00	2.16	0.57	20.
64C	831013	48	5.7	.01	16.0	6.10	1.71	0.43	560.
64C	831014	44	6.2	.08	17.5	7.32	1.55	0.53	510.
64C	831015	56	6.1	.01	20.3	11.00	1.67	0.54	20.
64C	831016	54	6.3	.01	17.2	7.32	1.34	0.49	120.
64C	831017	58	6.7	.01	22.5	13.40	1.89	0.53	20.
64C	831018	58	6.6	.01	22.5	11.00	2.15	0.57	20.
64C	831019	58	6.6	.01	21.5	9.76	1.95	0.54	110.
64C	831020	58	6.5	.01	22.0	9.76	1.99	0.55	120.
64C	831023	68	7.0	.01	31.5	14.60	3.57	0.64	120.
64C	831024	70	6.6	.01	31.2	15.90	3.57	0.64	90.
64C	831025	60	6.5	.01	22.0	9.76	2.44	0.59	50.
64C	831026	46	6.6	.01	19.0	8.54	1.88	0.44	20.
64C	831027	40	5.6	.01	12.4	3.66	0.80	0.30	30.
64C	831028	56	6.6	.01	22.0	9.76	1.91	0.52	140.
64C	831029	60	6.4	.01					
64C	831030	60	6.7	.01	19.4	9.76	1.59	0.54	30.
64C	831031	72	6.7	.02	23.0	11.00	2.04	0.57	320.
64C	831032	68	6.8	.02	18.0	11.00	1.46	0.35	20.
64C	831033	74	6.7	.01	20.0	8.54	1.76	0.59	770.
64C	831034	56	6.0	.10	13.5	4.88	1.01	0.33	340.
64C	831035	64	6.6	.01	22.1	9.76	1.84	0.61	20.
64C	831036	68	6.7	.01	21.5	9.76	1.75	0.62	70.
64C	831037	56	6.6	.01	19.1	8.54	1.57	0.52	20.
64C	831038	62	6.3	.08	19.0	9.76	1.54	0.50	30.
64C	831039	66	6.4	.01	21.0	8.54	1.60	0.57	480.
64C	831040	58	6.3	.01	15.0	7.32	1.15	0.42	20.
64C	831042	52	6.6	.01	20.0	8.54	2.19	0.83	20.
64C	831043	54	6.7	.04	20.0	9.76	1.66	0.50	20.
64C	831044	58	6.5	.01	19.0	8.54	1.53	0.52	20.
64C	831045	50	6.1	.04	14.4	6.10	0.91	0.40	90.
64C	831046	52	6.2	.02	15.8	6.10	0.72	0.42	70.
64C	831047	64	6.6	.01	20.2	9.76	1.78	0.55	70.
64C	831048	46	6.1	.01	13.2	4.88	0.87	0.40	190.
64C	831049	60	6.6	.02	20.0	9.76	1.70	0.55	20.
64C	831050	90	6.2	.02	13.6	6.10	1.00	0.36	30.
64C	831051	74	6.5	.01	21.9	11.00	1.80	0.61	20.
64C	831052	66	6.5	.01	20.2	8.54	1.70	0.55	20.
64C	831053	64	6.4	.01	20.5	9.76	1.46	0.57	20.
64C	831054	66	6.3	.01	20.0	8.54	1.36	0.52	70.
64C	831055	34	6.5	.01	14.1	6.10	0.96	0.39	20.

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	831057	70	7.3	.01	23.5	13.40	2.31	0.52	230.
64C	831058	64	6.9	.02	19.8	9.76	1.63	0.47	20.
64C	831059	64	6.8	.02	19.2	11.00	1.58	0.45	20.
64C	831060	64	6.8	.02	19.2	8.54	1.63	0.48	20.
64C	831062	60	6.8	.01					
64C	831063	62	6.7	.01					
64C	831064	64	6.8	.01	21.0	9.76	1.86	0.51	50.
64C	831065	70	6.7	.01	21.7	9.76	1.75	0.51	20.
64C	831066	74	6.9	.01	24.2	12.20	2.27	0.56	20.
64C	831067	68	6.8	.01	20.0	9.76	1.12	0.39	30.
64C	831068	58	6.1	.01	10.0	7.32	0.65	0.16	20.
64C	831069	62	6.7	.01	22.4	11.00	2.09	0.63	20.
64C	831070	66	6.9	.01	23.0	12.20	2.06	0.64	20.
64C	831071	62	6.4	.02	18.7	7.32	1.70	0.62	720.
64C	831072	64	6.5	.02	20.0	7.32	1.62	0.61	860.
64C	831073	48	6.6	.02	16.4	7.32	1.44	0.41	900.
64C	831074	50	6.9	.01	21.7	11.00	2.04	0.54	20.
64C	831076	60	6.8	.01	20.0	9.76	2.00	0.47	20.
64C	831077	62	6.8	.01	20.0	8.54	1.92	0.42	40.
64C	831078	56	6.4	.02	15.5	6.10	1.28	0.43	250.
64C	831079	64	6.1	.01	14.5	4.88	0.96	0.38	260.
64C	831080	80	6.4	.06	18.2	8.54	1.70	0.50	1200.
64C	831082	48	5.9	.03	14.0	3.66	0.74	0.34	30.
64C	831083	50	5.9	.01	13.7	3.66	0.75	0.35	20.
64C	831084	58	6.6	.01	19.2	8.54	2.10	0.43	680.
64C	831085	70	6.7	.02	21.2	8.54	2.20	0.54	780.
64C	831086	72	6.6	.01	20.5	9.76	1.75	0.52	140.
64C	831087	52	6.4	.10	15.0	6.10	1.43	0.39	1220.
64C	831088	60	6.7	.01	19.0	8.54	1.62	0.47	40.
64C	831089	54	6.8	.01	18.2	12.20	1.57	0.48	20.
64C	831090	58	6.7	.01	22.0	8.54	1.93	0.58	240.
64C	831091	44	6.6	.01	16.5	7.32	1.13	0.34	50.
64C	831093	54	6.5	.04	14.4	7.32	0.99	0.34	20.
64C	831094	50	6.6	.01	21.2	8.54	1.84	0.54	150.
64C	831095	58	6.8	.02	21.9	8.54	2.11	0.54	20.
64C	831096	66	6.6	.01	22.2	8.54	2.11	0.61	90.
64C	831097	60	6.8	.02	22.2	9.76	1.89	0.54	320.
64C	831098	56	6.4	.01	16.6	6.10	1.25	0.44	420.
64C	831099	56	6.5	.14	17.2	7.32	1.30	0.41	540.
64C	831100	52	6.8	.01	20.2	9.76	1.92	0.56	70.
64C	831102	56	6.8	.02	19.2	9.76	1.71	0.52	20.
64C	831103	58	6.9	.04	19.7	9.76	2.05	0.53	1070.
64C	831104	52	6.8	.10	20.2	11.00	2.04	0.53	1110.
64C	831105	52	6.8	.01	21.2	11.00	1.62	0.52	140.
64C	831106	66	6.7	.01	19.2	8.54	1.56	0.57	330.
64C	831107	48	6.4	.01	13.0	6.10	1.12	0.36	220.
64C	831108	62	6.8	.02	21.1	11.00	1.69	0.45	20.
64C	831109	58	6.7	.01	17.7	8.54	1.67	0.61	390.
64C	831110	66	6.8	.01	20.4	11.00	2.12	0.52	420.
64C	831111	46	5.8	.02	13.5	12.20	1.32	0.41	690.

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	831112	66	6.6	.01	69.4	15.90	8.80	1.44	290.
64C	831113	68	6.9	.01	33.2	15.90	3.94	0.67	20.
64C	831114	60	6.7	.01	20.4	9.76	2.18	0.50	1080.
64C	831115	64	6.8	.01	21.2	9.76	1.92	0.50	60.
64C	831116	68	6.9	.01	20.9	9.76	1.86	0.49	20.
64C	831117	48	6.2	.01	11.1	4.88	0.77	0.34	140.
64C	831118	52	6.6	.01	19.7	8.54	2.27	0.53	420.
64C	831119	52	6.5	.04	17.6	7.32	2.00	0.58	990.
64C	831122	38	6.6	.01	20.6	13.40	2.09	0.45	40.
64C	831123	42	6.8	.01	27.4	12.20	3.55	0.75	270.
64C	831124	52	6.3	.02	18.6	8.54	2.00	0.48	500.
64C	831125	52	6.9	.01	25.0	12.20	2.97	0.69	660.
64C	831126	54	6.8	.01	25.5	12.20	2.92	0.68	680.
64C	831127	40	6.1	.01	15.5	4.88	1.28	0.39	120.
64C	831128	56	7.0	.01	28.4	13.40	2.90	0.82	80.
64C	831129	56	7.1	.01	30.7	15.90	3.53	0.91	270.
64C	831130	56	7.0	.01	30.7	14.60	3.58	0.91	170.
64C	831132	52	7.2	.01	31.9	14.60	3.65	0.90	20.
64C	831133	52	6.7	.01	33.2	15.90	3.59	1.01	20.
64C	831134	54	7.2	.01	33.8	15.90	3.73	1.08	20.
64C	831135	52	6.8	.01	28.9	11.00	2.74	0.91	190.
64C	831136	56	7.3	.01	40.2	20.70	4.81	1.41	20.
64C	831137	56	7.0	.01	42.6	22.00	5.00	1.47	20.
64C	831138	60	7.1	.01	38.2	17.10	7.20	1.47	20.
64C	831139	58	7.2	.01	38.6	19.50	4.47	1.52	80.
64C	831140	60	7.1	.01	39.6	18.30	4.37	1.83	80.
64C	831142	48	7.0	.01	31.2	13.40	2.96	0.93	60.
64C	831144	56	7.0	.01	31.9	17.10	3.52	0.99	60.
64C	831145	54	7.1	.01	31.4	14.60	3.53	1.00	60.
64C	831146	58	7.1	.01	31.9	14.60	3.50	0.98	30.
64C	831147	48	6.8	.01	21.8	9.76	2.80	0.49	150.
64C	831148	46	6.6	.01	21.9	11.00	4.64	0.63	300.
64C	831149	46	6.9	.01	26.7	13.40	3.28	0.67	100.
64C	831150	50	6.8	.01	29.7	15.90	3.50	1.01	80.
64C	831151	48	7.0	.01	34.1	17.10	4.34	0.80	80.
64C	831152	42	6.6	.02	39.6	19.50	6.40	0.77	70.
64C	831153	44	6.8	.01	21.6	9.76	2.22	0.55	90.
64C	831154	44	7.0	.01	23.8	12.20	3.00	0.51	610.
64C	831155	46	6.6	.01	16.8	7.32	1.64	0.38	120.
64C	831156	52	6.0	.01	17.3	7.32	3.65	0.40	560.
64C	831157	50	6.5	.01	17.8	7.32	4.36	0.50	570.
64C	831158	54	6.4	.01	18.3	8.54	4.45	0.48	620.
64C	831159	50	6.8	.01	20.8	9.76	1.80	0.47	20.
64C	831160	54	6.3	.01	20.8	9.76	1.83	0.48	20.
64C	831162	48	6.9	.02	23.4	11.00	2.48	0.56	20.
64C	831163	52	7.0	.01	24.8	12.20	2.56	0.58	20.
64C	831164	56	6.4	.01	24.8	11.00	2.55	0.57	20.
64C	831165	62	7.0	.02	29.7	13.40	4.00	0.67	50.
64C	831166	60	6.4	.01	21.3	9.76	1.92	0.49	20.
64C	831167	48	7.1	.01	31.7	17.10	3.93	0.71	20.

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	831168	48	6.5	.02	32.7	14.60	3.70	0.76	60.
64C	831169	40	6.2	.01	20.8	8.54	1.97	0.43	160.
64C	831170	56	6.6	.01	34.7	18.30	6.97	1.12	190.
64C	831171	60	6.4	.01	21.7	11.00	4.03	0.52	20.
64C	831172	46	6.2	.01	26.7	11.00	3.54	0.86	140.
64C	831173	52	6.6	.01	33.7	17.10	3.88	0.95	20.
64C	831174	48	6.5	.01	32.9	15.90	4.82	0.66	150.
64C	831175	44	6.4	.01	23.8	12.20	2.73	0.61	80.
64C	831176	50	6.9	.01	55.4	30.50	7.75	2.02	60.
64C	831177	60	7.0	.01	55.4	31.70	7.50	2.30	90.
64C	831178	46	6.7	.01	43.6	20.70	5.33	2.20	230.
64C	831179	50	7.1	.01	44.6	24.40	5.22	1.53	20.
64C	831182	36	7.4	.01	45.0	23.20	5.20	1.50	20.
64C	831183	56	6.5	.01	30.5	13.40	4.17	1.24	150.
64C	831184	54	6.8	.01	31.0	13.40	4.16	1.25	130.
64C	831185	56	7.3	.01	55.4	30.50	7.39	2.45	110.
64C	831186	50	7.4	.01	47.0	25.60	6.82	2.04	80.
64C	831187	60	7.1	.01	70.0	37.80	9.40	2.97	20.
64C	831188	56	7.4	.01	41.6	20.70	5.26	1.63	70.
64C	831189	56	6.3	.01	48.0	25.60	6.09	1.74	40.
64C	831190	52	7.0	.01	37.0	19.50	4.73	1.35	190.
64C	831191	54	7.3	.01	50.3	25.60	6.44	2.08	80.
64C	831192	54	7.1	.01	41.4	23.20	5.16	1.50	40.
64C	831194	60	7.4	.01	44.6	24.40	5.58	1.60	20.
64C	831195	56	7.3	.01	47.7	25.60	6.32	2.01	80.
64C	831196	58	7.2	.01	42.6	23.20	5.80	1.59	30.
64C	831197	54	6.9	.01	52.5	29.30	7.10	2.41	50.
64C	831198	52	6.5	.01	31.7	13.40	3.93	1.12	70.
64C	831199	60	7.2	.01	44.6	24.40	5.30	1.54	20.
64C	831200	60	7.3	.02	44.5	24.40	5.06	1.48	20.
64C	831202	46	7.2	.01	46.5	24.40	6.44	1.80	110.
64C	831203	50	7.2	.01	46.8	24.40	8.59	1.76	130.
64C	831204	34	7.3	.01	43.6	23.20	5.92	1.05	20.
64C	831205	46	7.1	.01	33.7	19.50	4.22	1.04	40.
64C	831206	62	7.0	.01	87.1	50.00	12.90	3.32	60.
64C	831207	60	7.2	.01	94.1	53.70	12.90	4.06	20.
64C	831208	46	7.3	.01	46.5	25.60	2.12	0.55	20.
64C	831209	62	6.9	.01	21.8	11.00	7.50	0.98	30.
64C	831210	62	7.0	.01	31.2	14.60	4.55	0.82	70.
64C	831211	52	6.9	.01	25.9	13.40	3.14	0.51	20.
64C	831212	60	7.0	.01	31.0	14.60	3.13	0.79	20.
64C	831214	50	6.6	.01	35.6	17.10	4.45	0.90	190.
64C	831215	44	6.9	.01	30.2	15.90	4.06	0.68	60.
64C	831216	38	6.5	.01	33.7	18.30	4.77	0.77	50.
64C	831217	52	6.8	.01	19.9	11.00	1.90	0.48	20.
64C	831218	52	6.8	.01	31.2	12.20	3.32	0.74	30.
64C	831219	54	6.7	.01	30.7	14.60	3.76	1.17	200.
64C	831220	50	6.9	.01	30.0	14.60	3.57	0.88	130.
64C	831222	34	6.7	.01	24.1	13.40	3.30	0.58	50.
64C	831223	38	6.8	.01	23.8	12.20	3.40	0.58	60.

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

		L A K E W A T E R							
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	831224	40	7.0	.01					
64C	831225	46	7.0	.01	35.6	17.10	5.43	0.86	140.
64C	831226	48	6.9	.04	31.7	17.10	4.44	1.11	100.
64C	831227	54	7.0	.04	26.7	13.40	2.90	0.69	70.
64C	831228	60	6.9	.01	23.2	12.20	2.26	0.58	80.
64C	831229	52	7.5	.01	72.3	40.30	10.80	2.07	20.
64C	831230	54	7.5	.01	75.0	41.50	12.20	1.80	40.
64C	831231	64	7.4	.01	65.0	39.00	9.18	2.47	30.
64C	831232	64	7.2	.01	46.0	26.80	5.77	1.31	40.
64C	831234	62	6.7	.01	40.0	20.70	5.40	1.10	20.
64C	831235	60	7.0	.01					
64C	831236	62	6.8	.01	51.0	28.10	6.93	1.59	10.
64C	831237	62	7.4	.01	60.0	32.90	7.98	2.10	20.
64C	831238	56	7.4	.01	50.2	26.80	7.38	1.52	90.
64C	831239	56	7.3	.01	54.0	29.30	8.42	1.32	70.
64C	831240	60	7.2	.01	56.0	30.50	7.30	2.13	60.
64C	831242	60	7.0	.01	62.1	36.60	8.40	2.43	20.
64C	831243	62	7.3	.01	62.1	34.20	8.47	2.44	20.
64C	831245	76	7.2	.01	42.7	24.40	5.57	1.68	280.
64C	831246	68	7.2	.01	40.7	20.70	5.43	1.66	90.
64C	831247	86	7.0	.02	46.6	25.60	5.77	1.87	20.
64C	831248	74	7.4	.01	59.2	32.90	7.98	2.22	20.
64C	831249	78	7.0	.01	58.2	32.90	7.72	2.30	20.
64C	831250	80	7.1	.01	52.4	30.50	6.50	2.29	20.
64C	831251	72	7.3	.01	50.0	29.30	6.35	2.20	20.
64C	831252	160	7.0	.01	26.3	18.30	4.25	1.20	20.
64C	831253	100	6.8	.01	25.2	15.90	2.63	0.69	40.
64C	831254	96	6.7	.01	28.7	14.60	3.25	0.79	40.
64C	831255	90	6.9	.01	52.8	30.50	8.09	1.60	20.
64C	831256	88	6.7	.01	34.1	18.30	5.10	1.03	180.
64C	831257	74	6.5	.01	25.9	12.20	3.70	0.53	50.
64C	831258	72	6.7	.01	27.1	13.40	3.84	0.64	190.
64C	831259	76	6.4	.01	36.5	12.20	4.50	0.94	60.
64C	831260	82	6.7	.01	31.4	12.20	3.50	0.80	50.
64C	831262	46	6.5	.01	26.9	12.20	3.30	0.96	60.
64C	831263	58	6.7	.01	43.7	14.60	5.50	1.03	120.
64C	831264	76	6.6	.01	43.7	14.60	5.50	1.07	110.
64C	831265	80	6.7	.01	31.0	14.60	4.00	0.75	100.
64C	831266	72	6.3	.01	28.8	11.00	4.20	0.67	90.
64C	831268	74	6.8	.02	26.9	13.40	4.00	0.47	410.
64C	831269	66	6.0	.01	13.9	6.10	1.27	0.36	60.
64C	831270	70	6.3	.04	19.0	8.54	2.04	0.50	840.
64C	831271	80	6.4	.01	25.3	12.00	3.30	0.55	510.
64C	831272	68	6.0	.04					
64C	831273	70	6.4	.01	16.5	6.10	1.30	0.55	420.
64C	831274	78	6.3	.06	18.0	8.54	1.80	0.55	470.
64C	831275	72	6.5	.04	21.3	9.76	2.00	0.49	20.
64C	831276	84	6.5	.03	22.7	11.00	1.96	0.54	110.
64C	831277	70	6.9	.02	24.0	12.20	2.67	0.55	20.
64C	831278	72	6.5	.01	21.1	11.00	2.00	0.45	20.

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	831279	54	6.7	.01	25.9	12.20	3.10	0.70	760.
64C	831280	48	6.8	.01	23.5	11.00	2.90	0.50	510.
64C	831282	50	6.4	.01	19.7	8.54	2.10	0.45	20.
64C	831283	48	6.8	.01	20.2	11.00	2.12	0.45	20.
64C	831284	54	6.3	.02	16.7	7.32	1.38	0.43	490.
64C	831285	60	6.4	.01	18.0	12.20	1.60	0.44	110.
64C	831286	72	6.5	.02	19.7	8.54	2.00	0.51	420.
64C	831287	64	6.8	.01	18.9	9.76	1.84	0.47	500.
64C	831288	66	6.4	.01	19.9	8.54	1.70	0.48	290.
64C	831290	42	6.4	.01	18.2	7.32	1.62	0.43	650.
64C	831291	60	6.2	.02	21.1	7.32	1.64	0.43	80.
64C	831292	38	6.3	.08	14.9	6.10	1.30	0.47	730.
64C	831293	54	6.5	.01	24.0	9.76	2.10	0.62	50.
64C	831294	64	6.3	.02	19.2	7.32	1.60	0.58	480.
64C	831295	56	6.4	.01	22.3	11.00	1.95	0.53	20.
64C	831296	68	6.2	.02	18.2	7.32	1.72	0.46	990.
64C	831297	62	6.5	.01	19.2	11.00	1.70	0.43	50.
64C	831298	60	6.7	.02	20.0	9.76	1.90	0.45	20.
64C	831299	64	6.3	.01	11.6	4.88	0.83	0.37	20.
64C	831300	60	6.4	.01	18.2	8.54	1.69	0.42	190.
64C	831302	48	5.9	.01	13.5	4.88	1.00	0.50	310.
64C	831303	52	5.8	.01	13.5	4.88	1.00	0.49	280.
64C	831304	50	6.0	.01	13.2	6.10	0.89	0.42	20.
64C	831305	56	6.1	.01	16.8	6.10	1.49	0.42	410.
64C	831306	64	6.8	.01	25.9	12.20	2.89	0.54	400.
64C	831307	64	6.6	.01	22.1	11.00	2.05	0.51	40.
64C	831308	52	6.8	.01	20.4	11.00	2.00	0.45	140.
64C	831309	64	6.7	.01	22.6	11.00	1.90	0.49	20.
64C	831310	68	6.4	.01	17.4	9.76	1.60	0.52	310.
64C	831311	66	6.7	.01	19.2	8.54	1.68	0.49	80.
64C	831312	62	6.8	.01	18.2	9.76	1.92	0.47	190.
64C	831313	62	6.7	.01					
64C	831314	66	6.9	.01	24.0	13.40	2.41	0.53	20.
64C	831315	58	5.9	.01	11.4	4.88	0.82	0.32	30.
64C	831316	66	6.8	.01	29.8	15.90	3.66	0.67	210.
64C	831317	68	6.7	.01	30.7	14.60	3.70	0.70	230.
64C	831319	54	6.3	.01	28.8	11.00	4.29	1.12	190.
64C	831320	72	6.8	.01	29.8	12.20	3.25	0.76	80.
64C	831322	64	7.0	.01	35.5	17.10	4.40	1.30	70.
64C	831323	54	7.0	.01	42.2	20.70	6.40	1.15	70.
64C	831324	54	7.1	.01	42.7	19.50	6.46	1.15	70.
64C	831325	44	6.7	.01	20.4	9.76	2.45	0.41	100.
64C	831326	56	7.1	.12	38.4	19.50	5.00	1.05	140.
64C	831327	66	7.2	.01	48.0	23.20	7.20	1.54	140.
64C	831328	56	7.3	.01	50.9	28.10	7.80	0.89	20.
64C	831329	38	7.1	.01	39.4	20.70	6.20	0.90	30.
64C	831330	72	6.6	.01	25.0	12.20	2.60	0.68	40.
64C	831331	60	7.2	.01	45.1	23.20	6.48	1.84	120.
64C	831333	150	6.8	.01	61.1	32.90	7.50	3.00	150.
64C	831334	84	6.7	.01	26.7	13.40	2.80	0.74	40.

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	831335	70	6.8	.01	38.4	19.50	14.84	1.49	80.
64C	831336	70	6.9	.01	46.6	24.40	6.20	1.90	60.
64C	831337	100	7.2	.01	60.5	34.20	8.10	2.60	40.
64C	831338	66	7.4	.01	57.6	29.30	7.54	2.59	110.
64C	831339	68	7.3	.01	44.6	24.40	5.38	1.63	20.
64C	831340	68	6.8	.01	57.6	30.50	8.15	2.52	50.
64C	831342	60	7.0	.01	55.7	30.50	7.98	2.28	120.
64C	831343	64	6.9	.01	57.6	29.30	7.97	2.27	90.
64C	831344	46	6.6	.01	47.0	24.40	6.04	2.13	20.
64C	831345	100	7.4	.01	66.0	34.20	9.28	3.11	70.
64C	831347	56	7.2	.01	44.6	23.20	5.41	11.64	20.
64C	831348	62	6.8	.01	65.0	37.80	9.00	3.56	80.
64C	831349	88	7.3	.01	65.0	36.60	9.73	2.95	40.
64C	831350	52	7.1	.01	42.9	22.00	6.94	1.25	40.
64C	831351	84	7.0	.01	63.1	34.20	8.22	2.64	20.
64C	831352	64	6.5	.01	33.0	14.60	4.41	1.43	40.
64C	831353	70	6.8	.01	45.2	23.20	6.41	2.00	60.
64C	831354	78	7.0	.02	65.0	36.60	8.54	2.86	20.
64C	831355	78	7.0	.01	65.0	36.60	8.72	3.05	160.
64C	831356	42	7.0	.02	33.0	17.10	4.82	1.44	60.
64C	831357	74	7.1	.01	58.2	32.90	7.78	2.56	80.
64C	831358	66	7.3	.01	51.9	25.60	7.14	2.57	180.
64C	831359	56	7.2	.01	50.4	28.10	6.40	2.05	20.
64C	831360	62	7.4	.01	51.4	28.10	7.06	2.26	70.
64C	831362	120	6.9	.01	60.6		7.25	2.98	20.
64C	831363	84	6.6	.01	25.8		2.75	0.73	40.
64C	831364	120	7.0	.01	59.6		7.68	2.33	100.
64C	831365	140	7.4	.01	59.6		8.21	2.54	100.
64C	831366	78	7.1	.01	69.7		9.10	2.73	20.
64C	831367	82	6.6	.01	47.5		5.99	1.75	20.
64C	831368	74	6.5	.01	28.3		3.06	0.77	30.
64C	831369	74	7.0	.01	70.7		11.90	1.46	20.
64C	831371	62	7.0	.01	64.6		10.20	1.74	20.
64C	831372	52	6.9	.01	37.4		5.84	1.04	130.
64C	831373	56	7.3	.01	55.1		8.30	1.60	20.
64C	831374	62	6.7	.01	31.8		3.59	0.86	30.
64C	831375	64	6.5	.01	31.0		2.86	0.66	60.
64C	831376	54	6.8	.01	33.2		4.82	1.24	80.
64C	831377	60	6.6	.01	29.0		3.70	0.96	30.
64C	831378	60	7.0	.01	30.0		3.18	0.85	20.
64C	831379	58	7.2	.01	47.0		7.13	1.14	20.
64C	831380	40	7.2	.01	48.0		7.95	1.36	30.
64C	831382	28	7.2	.01	42.0	19.50	7.20	1.32	80.
64C	831383	34	7.1	.01	41.9	20.70	7.17	1.30	120.
64C	831384	38	7.4	.01	46.5	25.60	7.56	1.23	20.
64C	831385	40	7.0	.01	63.6	35.40	11.60	1.40	20.
64C	831387	34	7.1	.01	33.3	13.40	3.86	0.89	20.
64C	831388	34	7.2	.01	54.5	28.10	8.50	1.54	20.
64C	831389	36	6.9	.01	60.0	31.70	9.52	1.60	20.
64C	831390	32	6.7	.01	35.5	19.50	5.36	0.93	20.

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	831391	38	6.7	.01	45.5	22.00	5.90	1.94	20.
64C	831392	48	6.8	.01	49.0	28.10	7.30	2.84	120.
64C	831393	56	7.1	.01	60.0	31.70	8.20	2.87	20.
64C	831394	94	7.0	.01	73.0	39.00	9.74	3.40	20.
64C	831395	120	7.4	.01	77.0	45.10	10.90	4.06	80.
64C	831396	44	7.0	.01	66.7	36.60	8.93	3.49	60.
64C	831397	44	7.1	.01	50.5	31.70	7.84	2.59	20.
64C	831398	48	7.3	.01	63.6	34.20	9.06	3.27	150.
64C	831399	56	7.0	.01	65.7	35.40	9.10	3.23	30.
64C	831400	100	7.2	.01	96.0	54.90	13.80	4.82	80.
64C	831402	46	7.2	.01	45.5		5.89	1.87	30.
64C	831403	64	7.0	.01	62.0		7.85	2.46	20.
64C	831404	70	6.8	.01	62.0		7.61	2.39	20.
64C	831406	200	7.6	01.20	110.0		15.00	5.37	20.
64C	831407	160	7.4	.28	57.0		7.08	2.47	20.
64C	831408	180	7.6	.29	80.0		10.30	3.37	20.
64C	831409	42	6.6	.01	24.2		2.05	1.01	90.
64C	831410	58	7.0	.01	74.5		9.10	3.42	20.
64C	831411	100	7.6	.02	89.9		11.90	4.46	70.
64C	831412	84	7.2	.01	57.6		7.63	2.46	60.
64C	831413	80	6.9	.01	53.0		6.76	2.15	170.
64C	831414	100	7.4	.01	100.0		13.00	4.84	20.
64C	831415	94	7.2	.01	97.0		12.30	4.89	40.
64C	831416	82	6.9	.01	60.6		7.83	2.88	240.
64C	831417	100	6.8	.01	56.6		7.25	2.59	70.
64C	831418	92	6.8	.01	54.5		6.70	2.55	40.
64C	831419	62	6.6	.01	37.4		4.81	1.30	110.
64C	831420	66	7.3	.01	58.1		7.01	2.40	20.
64C	831422	44	7.0	.02					
64C	831423	60	6.8	.01					
64C	831424	56	7.2	.01					
64C	831425	54	7.2	.01					
64C	831426	62	6.6	.01					
64C	831427	50	7.2	.01					
64C	831428	48	6.8	.01					
64C	831430	54	7.0	.01					
64C	831431	50	7.2	.01	37.9	20.70	5.41	0.79	20.
64C	831432	58	7.2	.01	38.4	22.00	5.58	0.82	40.
64C	831433	58	7.0	.01	29.6	15.90	3.56	0.67	180.
64C	831434	56	7.0	.01	28.6	15.90	3.49	0.64	260.
64C	831435	58	6.7	.01	23.7	12.20	2.36	0.51	20.
64C	831436	44	6.5	.01	15.7	8.54	1.39	0.31	20.
64C	831437	48	6.4	.01	15.7	6.10	1.39	0.40	350.
64C	831438	48	6.0	.02	15.1	6.10	1.27	0.40	580.
64C	831439	54	6.1	.01	18.2	7.32	1.59	0.50	990.
64C	831440	56	6.7	.01	20.2	9.76	1.76	0.56	90.
64C	831442	50	6.3	.02					
64C	831443	48	6.5	.01					
64C	831444	62	6.8	.01					
64C	831445	52	6.5	.01					

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	831446	52	6.3	.01	21.4	9.76	2.09	0.53	30.
64C	831447	50	6.8	.01	21.4	11.00	1.71	0.54	20.
64C	831448	46	6.1	.01	15.3	6.10	1.41	0.45	390.
64C	831449	46	6.2	.01	15.6	6.10	1.37	0.49	350.
64C	831450	44	6.7	.01	18.4	8.54	1.75	0.47	340.
64C	831451	56	5.8	.01	12.8	4.88	1.05	0.29	70.
64C	831452	62	6.7	.01	19.4	8.54	1.88	0.50	20.
64C	831454	70	6.5	.01	21.4	9.76	2.11	0.52	120.
64C	831455	58	6.2	.01	13.8	7.32	1.25	0.38	90.
64C	831456	68	6.2	.01	26.0	7.32	2.36	0.74	250.
64C	831457	46	6.8	.06	21.6	11.00	1.89	0.55	20.
64C	831458	56	6.8	.01	20.6	9.76	1.44	0.43	20.
64C	831459	64	6.7	.01	19.8	9.76	1.70	0.46	40.
64C	831460	86	6.2	.04	16.2	7.32	1.70	0.39	690.
64C	831462	36	6.9	.01	21.8		2.10	0.56	120.
64C	831463	38	6.5	.01	16.7		1.65	0.50	430.
64C	831464	40	6.6	.01	17.5		1.52	0.50	170.
64C	831465	40	6.7	.01	17.2		1.60	0.49	180.
64C	831466	42	6.5	.01	16.1		1.23	0.46	260.
64C	831467	42	6.6	.01	17.2		1.42	0.47	390.
64C	831468	44	6.8	.01	21.3		1.87	0.63	30.
64C	831469	52	6.9	.01	18.9		1.38	0.38	30.
64C	831471	58	6.8	.03	20.3		2.80	0.56	400.
64C	831472	60	6.9	.01	21.8		1.80	0.52	30.
64C	831473	60	6.7	.02	21.8		1.90	0.56	20.
64C	831474	56	6.8	.01	17.1		1.60	0.46	260.
64C	831475	62	6.6	.04	15.6		1.57	0.44	1220.
64C	831476	54	6.8	.01	20.8		1.93	0.55	20.
64C	831477	46	6.6	.01	15.8		1.37	0.43	50.
64C	831478	44	6.5	.01	20.5		1.86	0.53	80.
64C	831479	44	6.4	.01	16.9		1.64	0.51	360.
64C	831480	42	6.1	.01	13.4		1.00	0.40	680.
64C	831482	34	6.3	.01	19.8	12.20	2.00	0.56	50.
64C	831484	52	6.8	.01	19.6	9.76	1.89	0.52	20.
64C	831485	54	6.6	.01	18.5	8.54	1.56	0.63	690.
64C	831486	40	6.5	.02	14.1	7.32	1.00	0.34	20.
64C	831487	46	6.2	.01	15.6	6.10	1.27	0.39	50.
64C	831488	42	5.8	.01	13.4	4.88	1.10	0.38	500.
64C	831489	38	6.5	.01	16.2	6.10	1.24	0.42	30.
64C	831490	32	5.8	.01	5.5	3.66	0.34	0.15	20.
64C	831491	36	6.8	.01	21.0	9.76	2.34	0.56	1220.
64C	831492	38	6.7	.01	15.0	8.54	1.50	0.57	460.
64C	831493	38	7.1	.01	31.8	17.10	4.20	0.75	210.
64C	831494	38	6.6	.01	17.9	8.54	1.74	0.49	20.
64C	831495	36	7.1	.01	33.1	17.10	5.46	0.71	280.
64C	831496	42	7.0	.01	32.2	15.90	4.10	0.78	120.
64C	831497	36	6.8	.01	21.1	9.76	2.97		20.
64C	831498	38	7.5	.01	59.3	34.20	9.52	0.90	20.
64C	831499	38	6.4	.01	78.0	43.90	9.51	0.91	20.
64C	831500	46	6.9	.01	41.4	20.70	6.71	0.88	670.

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	831502	60	6.7	.01	31.0	17.10	4.11	0.77	650.
64C	831503	64	6.7	.01	30.4	15.90	4.09	0.77	640.
64C	831504	66	6.9	.01	24.3	13.40	2.40	0.58	160.
64C	831505	64	6.7	.01	23.9	13.40	3.08	0.56	390.
64C	831506	56	6.6	.01	16.3	7.32	1.55	0.44	240.
64C	831507	62	6.7	.01	17.9	8.54	1.59	0.60	210.
64C	831508	56	6.5	.01	14.8	7.32	1.32		130.
64C	831509	64	6.6	.01	17.9	8.54	1.50	0.49	250.
64C	831510	62	6.8	.01	21.2	11.00	1.85	0.54	20.
64C	831511	60	6.2	.01	13.9	6.10	1.04	0.49	490.
64C	831512	54	6.7	.01	18.1	8.54	1.54	0.57	20.
64C	831513	60	6.5	.01	19.0	9.76	1.70	0.49	50.
64C	831515	26	6.7	.01	15.8	8.54	1.36	0.52	50.
64C	831516	38	6.7	.01	18.4	8.54	1.73	0.61	270.
64C	831517	38	6.2	.01	12.4	4.88	0.92	0.42	430.
64C	831518	44	6.4	.01	16.6	7.32	1.60	0.55	220.
64C	831519	46	6.7	.01	21.4	11.00	2.00	0.60	20.
64C	831520	56	6.6	.01	20.6	9.76	2.00	0.54	20.
64C	831522	42	6.7	.01	19.6	9.76	1.84	0.52	50.
64C	831523	60	6.5	.01	19.6	8.54	1.89	0.53	40.
64C	831524	58	6.2	.02	15.2	6.10	1.37	0.47	770.
64C	831525	66	6.4	.02	14.5	6.10	1.30	0.51	570.
64C	831527	58	6.8	.01	18.1	9.76	1.89	0.57	590.
64C	831528	64	6.7	.01	19.1	8.54	1.87	0.53	30.
64C	831529	56	6.2	.01	14.7	6.10	1.34	0.44	150.
64C	831530	60	6.7	.01	20.3	11.00	1.84	0.55	70.
64C	831531	66	6.4	.01	18.2	9.76	2.00	0.52	620.
64C	831532	54	6.2	.01	13.5	7.32	1.06	0.36	20.
64C	831533	54	6.3	.01	12.9	7.32	1.04	0.38	340.
64C	831534	60	6.8	.01	21.6	12.20	2.00	0.54	20.
64C	831535	66	6.5	.01	17.9	8.54	1.56	0.46	210.
64C	831536	50	6.3	.08	14.6	6.10	1.27	0.48	720.
64C	831537	56	6.4	.01	18.9	8.54	1.64	0.58	380.
64C	831538	58	6.6	.01	20.0	9.76	1.93	0.52	80.
64C	831539	56	6.4	.01	19.0	7.32	1.46	0.50	20.
64C	831540	52	6.5	.01	14.0	7.32	1.02	0.42	20.
64C	831542	44	6.6	.01	21.0	9.76	1.91	0.54	20.
64C	831544	52	6.4	.01	20.8	9.76	1.93	0.54	20.
64C	831545	46	6.5	.01	17.9	7.32	1.74	0.48	450.
64C	831546	52	7.0	.01	34.3	17.10	4.33	0.68	20.
64C	831547	54	7.1	.01	40.6	22.00	5.95	0.74	70.
64C	831548	42	7.3	.01	61.4	31.70	11.00	0.90	30.
64C	831549	50	7.5	.01	102.0	60.00	19.00	0.96	20.
64C	831550	48	7.2	.01	56.2	30.50	8.85	0.91	170.
64C	831551	40	7.4	.01	58.2	32.90	9.61	0.74	20.
64C	831552	32	6.7	.01	18.2	7.32	2.11	0.50	70.
64C	831553	30	6.9	.01	28.1	14.60	4.39	0.51	120.
64C	831554	42	6.6	.01	23.1	9.76	3.27	0.54	140.
64C	831555	54	7.0	.01	31.0	14.60	4.55	0.71	260.
64C	831556	48	7.0	.01	37.9	19.50	5.30	0.79	20.

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

		L A K E W A T E R							
MAP	ID	F-W	PH	U-W	COND	HC03	CA-W	MG-W	FE-W
64C	831557	32	7.0	.01	24.0	11.00	2.98	0.65	260.
64C	831558	32	7.0	.01	27.3	14.60	3.78	0.45	20.
64C	831559	44	7.0	.01	38.5	19.50	6.40	0.55	90.
64C	831560	54	6.8	.01	25.0	11.00	2.46	0.57	20.
64C	831562	48	6.7	.01	26.0	13.40	2.64	0.63	20.
64C	831563	54	6.5	.01	16.1	7.30	1.29	0.52	20.
64C	831564	52	6.4	.01	15.7	8.54	1.30	0.53	20.
64C	831565	52	6.5	.01	25.0	12.20	2.43	0.59	20.
64C	831566	50	6.8	.01	24.8	12.20	2.38	0.59	20.
64C	831567	44	5.8	.01	14.0		1.08	0.48	420.
64C	831568	50	6.7	.01	19.6	9.76	1.80	0.48	40.
64C	831569	42	6.7	.01	18.5	8.54	1.58	0.55	140.
64C	831570	48	6.7	.01	20.8	9.76	1.89	0.52	50.
64C	831571	52	6.8	.01	21.6	11.00	1.98	0.49	20.
64C	831572	46	6.1	.01	13.5	6.10	1.06	0.50	160.
64C	831573	44	6.0	.04	15.5	6.10	1.40	0.48	560.
64C	831574	48	6.6	.01	20.6	9.76	1.92	0.53	40.
64C	831575	42	5.8	.01	13.1	4.88	0.98	0.41	280.
64C	831576	46	6.2	.01	16.6	7.32	1.38	0.53	60.
64C	831577	40	6.4	.01	13.3	7.32	0.85	0.32	20.
64C	831578	64	6.5	.01	21.0	9.76	1.93	0.74	20.
64C	831580	64	6.9	.01	24.1	11.00	2.20	0.77	20.
64C	831583	38	6.7	.01	22.6	8.54	2.11	0.65	80.
64C	831584	42	6.6	.01	22.7	8.54	2.12	0.66	50.
64C	831585	48	6.4	.01	22.9	11.00	2.22	0.60	110.
64C	831586	44	6.2	.02	16.0	4.88	1.53	0.52	680.
64C	831587	52	6.7	.01	21.6	11.00	2.02	0.57	20.
64C	831588	50	6.1	.01	17.5	8.54	1.50	0.49	510.
64C	831589	54	6.7	.01	19.6	9.76	1.74	0.49	50.
64C	831590	48	6.7	.01	18.7	8.54	1.71	0.48	180.
64C	831591	52	6.6	.01	18.9	8.54	1.62	0.46	80.
64C	831592	48	6.2	.01	15.7	6.10	1.38	0.50	680.
64C	831593	50	6.3	.01	13.1	6.10	0.79	0.45	30.
64C	831594	42	6.0	.01	13.3	4.88	0.98	0.38	130.
64C	831595	48	6.9	.01	24.8	12.20	2.48	0.60	20.
64C	831596	54	6.8	.01	24.1	12.20	2.46	0.58	20.
64C	831597	54	6.5	.01	32.5	13.40	3.80	0.82	20.
64C	831598	52	6.8	.01	27.9	14.60	3.95	0.62	360.
64C	831599	60	6.6	.01	30.7	15.90	4.40	0.55	40.
64C	831600	58	6.6	.01	24.8	13.40	3.20	0.47	30.
64C	831602	36	7.1	.01		23.20	8.00	1.00	40.
64C	831603	52	7.0	.01		32.90	9.54	1.07	20.
64C	831604	52	7.4	.01		31.70	9.63	1.05	20.
64C	831605	52	7.0	.01		17.10	4.89	0.76	30.
64C	831606	52	6.6	.01		14.60	4.42	0.65	20.
64C	831607	44	6.8	.01		15.90	3.37	0.53	20.
64C	831608	46	6.6	.01		17.10	4.54	0.80	20.
64C	831609	36	6.9	.01		12.20	3.40	0.49	60.
64C	831610	38	6.7	.01		8.54	1.98	0.44	30.
64C	831611	38	7.1	.01		19.50	5.35	0.90	20.

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	831613	40	6.5	.01		13.40	4.07	0.77	20.
64C	831614	44	6.9	.01		17.10	4.10	1.02	40.
64C	831615	56	6.5	.01		12.20	3.81	.81	20.
64C	831616	56	7.0	.01		28.10	7.40	1.90	20.
64C	831617	54	6.9	.01		24.40	6.18	1.72	30.
64C	831618	52	6.7	.01		23.20	5.38	1.86	20.
64C	831619	50	6.8	.01		14.60	7.24	2.35	20.
64C	831620	60	6.8	.01		31.70	6.82	2.32	60.
64C	831622	58	6.7	.01	50.1	28.10	6.68	2.32	40.
64C	831623	62	6.8	.01	50.5	26.80	6.68	2.32	40.
64C	831625	62	6.9	.01	65.3	36.60	8.72	3.36	150.
64C	831626	68	7.3	.01	65.3	35.40	8.80	3.38	80.
64C	831627	72	7.2	.01	65.3	36.60	8.89	3.42	130.
64C	831628	88	6.8	.01	61.0	34.20	9.30	2.67	110.
64C	831629	80	7.0	.01	56.7	31.70	8.49	2.83	270.
64C	831630	84	7.1	.04	44.9	24.40	5.54	1.75	20.
64C	831631	86	6.7	.04	57.1	31.70	8.40	2.88	160.
64C	831632	80	6.4	.01	29.1	15.90	3.30	0.87	70.
64C	831633	76	7.0	.01	28.7	15.90	3.24	0.84	30.
64C	831634	76	6.9	.01	28.7	15.90	3.23	0.84	40.
64C	831635	76	7.1	.01	37.7	19.50	4.57	1.30	40.
64C	831636	78	7.3	.01	60.0	31.70	8.06	3.11	40.
64C	831637	120	7.0	.20	52.2	29.30	6.81	2.02	80.
64C	831638	240	7.2	.12	77.0	43.90	10.30	3.79	20.
64C	831639	240	6.6	.10	40.1	22.00	5.26	1.56	20.
64C	831640	180	7.4	.70	83.5	47.60	11.40	3.61	30.
64C	831642	180	7.0	.20	64.2	34.20	9.05	3.04	30.
64C	831643	210	7.2	.10	64.2	34.20	8.97	3.00	30.
64C	831644	210	7.1	.20	72.2	41.50	10.10	3.58	30.
64C	831645	140	7.3	.12	52.4	28.10	6.99	2.08	30.
64C	831647	98	7.0	.01	33.5	17.10	3.95	1.05	20.
64C	831648	220	7.0	.30	76.0	42.70	10.50	3.50	20.
64C	831649	160	7.1	.24	57.6	31.70	7.56	2.36	20.
64C	831650	140	7.4	.10	62.1	36.60	8.42	2.46	20.
64C	831651	140	7.1	.12	40.7	22.00	5.66	1.64	160.
64C	831652	160	7.4	.12	70.6	41.50	9.70	2.91	20.
64C	831653	190	7.4	.20	88.8	51.20	12.40	4.20	20.
64C	831654	170	7.5	.20	64.2	35.40	9.25	3.10	100.
64C	831655	110	7.1	.06	36.6	19.50	4.48	1.21	30.
64C	831656	120	7.3	.01	63.1	35.40	9.13	2.84	30.
64C	831657	200	7.0	.01	59.9	31.70	8.26	2.74	20.
64C	831658	72	7.1	.04	36.8	20.70	4.42	1.19	20.
64C	831659	78	6.9	.04	36.2	19.50	4.28	1.15	20.
64C	831660	80	7.1	.03	35.5	19.50	4.26	1.14	20.
64C	831662	240	7.3	.12	61.0	32.90	8.50	2.27	20.
64C	831663	130	7.3	.01	47.7	26.80	6.63	1.58	20.
64C	831664	130	7.2	.02	47.7	26.80	6.64	1.59	20.
64C	831665	140	7.4	.01	68.9	39.00	10.40	2.92	120.
64C	831666	140	6.9	.01	68.9	36.60	9.70	2.94	20.
64C	831667	180	7.4	.01	68.9	37.80	9.80	3.24	90.

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	831668	150	6.8	.01	51.9	28.10	7.40	2.34	20.
64C	831670	160	7.5	.06	82.2	46.40	12.00	3.77	60.
64C	831671	140	6.9	.03	74.2	42.70	10.50	3.63	60.
64C	831672	130	7.4	.01	74.2	40.30	10.30	3.29	50.
64C	831673	130	7.0	.01	74.2	41.50	10.50	3.37	20.
64C	831674	120	7.0	.01	76.3	40.30	10.10	3.29	20.
64C	831675	130	7.3	.01	76.9	43.90	10.30	3.31	20.
64C	831676	110	7.0	.01	95.4	57.30	13.80	4.72	50.
64C	831677	66	7.1	.04	74.2	40.30	9.92	3.24	20.
64C	831678	70	6.8	.01	84.8	45.10	12.20	4.33	190.
64C	831679	84	6.8	.01	76.3	41.50	11.20	3.78	130.
64C	831680	92	7.2	.01	74.2	40.30	10.10	3.23	30.
64C	831682	78	7.3	.01	61.0	36.60	8.66	2.60	20.
64C	831683	74	7.0	.01	35.5	18.30	4.29	1.16	20.
64C	831684	74	6.6	.01	35.5	18.30	4.24	1.15	40.
64C	831685	86	6.9	.01	61.0	32.90	8.30	3.05	40.
64C	831686	88	6.9	.01	74.2	41.50	10.80	3.39	170.
64C	831687	90	6.8	.01	58.3	31.70	8.43	2.85	90.
64C	831688	84	6.9	.01	71.6	40.00	10.20	2.30	30.
64C	831690	88	6.9	.01	55.7	30.50	8.32	2.68	190.
64C	831691	110	6.8	.01	53.0	28.10	7.38	2.38	160.
64C	831692	90	7.4	.01	71.6	42.70	9.70	3.11	20.
64C	831693	88	7.3	.01	63.6	34.20	8.80	2.89	120.
64C	831694	82	6.7	.01	49.8	25.60	7.00	2.32	130.
64C	831695	80	6.8	.01	34.5	15.90	4.71	1.37	160.
64C	831696	90	6.9	.01	63.6	35.00	8.90	2.95	110.
64C	831697	78	6.8	.01	50.9	28.10	6.84	2.54	50.
64C	831698	84	7.0	.01	66.3	37.80	9.53	3.04	90.
64C	831699	86	6.8	.01	51.4	28.10	6.61	2.20	20.
64C	831700	76	7.0	.01	48.2	25.60	6.28	2.03	30.
64C	831702	62	6.8	.01	38.2		5.42	1.79	150.
64C	831703	94	6.9	.01	63.6		8.87	3.64	80.
64C	831704	94	6.8	.01	63.6		8.76	3.60	40.
64C	831705	62	6.6	.01	36.0		4.59	1.32	20.
64C	831706	68	6.7	.01	45.6		5.91	2.15	30.
64C	831707	70	6.6	.01	47.7		5.87	2.27	30.
64C	831708	66	6.4	.01	35.5		5.14	1.63	260.
64C	831709	62	7.1	.01	46.6		6.22	1.90	20.
64C	831710	58	6.9	.01	44.5		7.82	1.26	40.
64C	831711	52	6.8	.01	32.9		4.82	0.79	20.
64C	831712	56	6.8	.01	30.7		3.99	1.08	20.
64C	831713	52	6.9	.01	31.8		4.03	0.98	110.
64C	831714	52	6.4	.01	28.1		4.35	0.71	550.
64C	831715	50	7.2	.01	43.5		6.31	1.13	20.
64C	831717	48	6.8	.01	20.1		2.40	0.52	250.
64C	831718	50	6.9	.01	24.4		3.00	0.59	40.
64C	831719	52	6.4	.01	24.4		2.89	0.58	20.
64C	831720	48	6.5	.01	25.4		3.06	0.56	20.
64C	831722	38	6.7	.01	30.4	15.90	4.40	0.78	20.
64C	831723	40	7.2	.01	90.5	48.80	17.30	2.23	20.

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	831724	44	7.0	.01	89.3	47.60	17.30	2.22	20.
64C	831725	42	6.6	.01	25.4	13.40	3.78	0.89	20.
64C	831727	40	6.9	.01	26.3	14.60	3.88	0.87	20.
64C	831728	62	6.8	.01	36.9	19.50	5.82	1.40	120.
64C	831729	56	6.9	.01	31.1	15.90	4.51	1.11	60.
64C	831730	72	6.5	.01	16.2	8.54	1.93	0.69	20.
64C	831731	86	6.5	.01	14.6	8.54	1.48	0.58	20.
64C	831732	94	6.7	.01	29.6	15.90	4.48	1.07	120.
64C	831733	76	6.9	.01	53.0	29.30	8.50	1.40	20.
64C	831734	58	6.8	.01	52.5	25.60	9.50	1.19	20.
64C	831735	62	6.5	.01	23.6	12.20	3.12	0.74	40.
64C	831736	58	6.4	.06	44.3	17.10	7.28	1.21	1420.
64C	831737	64	6.6	.01	34.9	15.90	4.80	1.20	20.
64C	831738	140	7.4	.16	1130.	32.90	280.0	3.98	20.
64C	831739	66	7.0	.04	29.9	14.60	3.99	0.99	20.
64C	831740	64	6.7	.01	23.5	9.76	2.84	0.97	90.
64C	831742	64	6.8	.01	21.8	11.00	2.23	0.79	20.
64C	831743	62	6.5	.01	21.6	11.00	2.32	0.85	20.
64C	831744	64	6.7	.01	29.1	12.20	2.25	0.89	80.
64C	831745	64	7.1	.01	41.2	17.10	5.79	1.06	20.
64C	831746	66	6.8	.01	41.2	19.50	5.77	1.05	20.
64C	831748	66	7.0	.01	88.2	36.60	16.50	1.85	20.
64C	831749	62	6.8	.01	24.4	12.20	3.17	0.93	20.
64C	831750	64	6.6	.01	21.8	11.00	2.36	0.85	20.
64C	831751	64	6.9	.02	23.9	11.00	2.80	1.05	140.
64C	831752	72	6.7	.02	28.4	13.40	3.46	1.37	440.
64C	831753	66	6.9	.01	21.4	12.20	2.23	0.79	20.
64C	831754	74	6.9	.01	29.5	15.90	2.70	0.87	60.
64C	831755	64	6.6	.01	21.0	8.54	2.68	0.77	290.
64C	831756	64	6.9	.01	27.5	12.20	3.08	0.99	20.
64C	831757	62	6.6	.01	21.8	11.00	2.12	0.74	20.
64C	831758	66	6.8	.01	22.9	12.20	2.21	0.78	20.
64C	831759	56	7.0	.01	34.4	17.10	4.35	1.14	20.
64C	831760	56	6.5	.08	23.3	9.76	2.49	0.80	20.
64C	831762	60	6.7	.01	24.4	11.00	2.48	0.76	20.
64C	831763	120	7.1	.12	48.9	28.10	6.94	1.51	20.
64C	831764	70	6.9	.12	33.8	18.30	4.26	1.10	20.
64C	831765	120	6.9	.08	38.7	20.70	5.08	1.43	20.
64C	831766	110	7.2	.08	38.9	22.00	5.10	1.43	20.
64C	831767	120	7.2	.01	37.7	19.50	5.31	1.06	20.
64C	831768	76	7.2	.24	38.9	20.70	5.48	1.30	60.
64C	831769	60	7.0	.01	24.3	12.20	2.50	0.77	20.
64C	831770	74	7.3	.08	42.0	23.20	6.00	1.12	20.
64C	831771	64	6.9	.02	33.1	18.30	4.46	0.98	20.
64C	831772	66	7.0	.01	28.6	14.60	3.36	0.92	20.
64C	831773	64	6.7	.02	73.8	12.20	10.60	1.02	20.
64C	831774	62	6.9	.08	26.0	14.60	2.65	0.91	330.
64C	831775	62	6.7	.01	33.5	19.50	4.52	1.05	90.
64C	831776	160	2.7	.80	2100.		294.0	9.65	8000.
64C	831777	92	6.9	.01	362.0	15.90	72.70	1.89	20.

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983.GSC-OF 999, NGR 64-1983, NTS 64C

L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	831779	82	6.8	.01	198.0	14.60	36.10	1.53	20.
64C	831780	82	7.4	.04	45.3	25.60	6.78	1.33	20.
64C	831782	64	6.9	.01					
64C	831783	66	6.9	.01					
64C	831785	68	6.7	.01	28.4	13.40	3.84	0.99	120.
64C	831786	68	6.6	.01	25.8	13.40	3.14	0.91	30.
64C	831787	66	6.4	.01	19.9	7.32	2.18	0.72	20.
64C	831788	70	7.0	.01	27.7	15.90	3.25	1.05	20.
64C	831789	76	6.9	.01	29.5	14.60	3.82	1.13	20.
64C	831790	62	6.9	.01	39.9	22.00	5.31	1.36	20.
64C	831791	54	6.5	.01	26.5	12.20	3.14	1.22	180.
64C	831792	64	7.2	.01	46.2	24.40	6.40	1.47	20.
64C	831793	62	7.3	.05	39.9	20.70	5.39	1.34	20.
64C	831794	76	7.2	.01	42.0	22.00	5.85	1.27	30.
64C	831795	64	6.8	.01	20.8	11.00	2.07	0.84	20.
64C	831796	84	6.9	.01	42.2	22.00	5.87	1.26	30.
64C	831797	60	7.1	.01	70.4	14.60	10.30	1.14	20.
64C	831798	70	7.0	.01	71.8	14.60	10.70	1.10	20.
64C	831799	72	6.9	.01	27.9	13.40	3.33	1.02	20.
64C	831800	72	6.8	.01	27.5	12.20	3.10	1.03	50.
64C	831802	76	6.8	.01	25.6	12.20	2.96	0.91	120.
64C	831803	80	6.4	.01	17.5	9.76	1.56	0.65	140.
64C	831804	94	6.6	.01	18.0	8.54	1.56	0.64	240.
64C	831805	76	6.8	.02	49.8	13.40	6.60	1.00	20.
64C	831806	160	6.7	.01	50.5	13.40	6.95	1.07	20.
64C	831807	160	7.0	.01	27.6	14.60	3.25	1.11	300.
64C	831808	240	7.2	.01	38.9	22.00	4.19	1.35	20.
64C	831809	250	6.4	.01	15.4	6.10	1.49	0.49	20.
64C	831810	120	6.7	.01	17.0	7.32	1.86	0.49	80.
64C	831811	270	6.4	.01	15.7	7.32	1.44	0.65	150.
64C	831812	160	6.6	.01	22.0	8.54	2.72	0.72	60.
64C	831813	130	7.1	.01	22.7	12.20	2.11	0.93	20.
64C	831814	150	6.9	.01	30.6	14.60	3.50	1.23	110.
64C	831815	110	7.0	.01	28.7	14.60	3.03	1.20	20.
64C	831816	98	7.0	.02	44.7	13.40	5.90	0.97	20.
64C	831817	90	6.8	.01	45.8	14.60	5.98	0.96	20.
64C	831819	140	7.1	.01	26.3	13.40	2.80	1.02	70.
64C	831820	160	7.0	.01	26.8	13.40	3.30	0.92	100.
64C	831822	140	7.0	.01	26.1	12.20	3.12	1.11	50.
64C	831823	160	6.9	.01	26.1	12.20	3.07	1.09	30.
64C	831824	220	6.9	.01	19.1	8.54	2.02	0.56	20.
64C	831825	98	6.5	.01	17.3	7.32	1.55	0.64	20.
64C	831826	98	7.0	.02	31.2	15.90	4.03	1.03	20.
64C	831827	120	7.3	.01	36.8	19.50	5.30	1.11	20.
64C	831828	110	6.8	.01	39.6	23.20	6.27	1.39	130.
64C	831829	68	7.2	.02	50.1	26.80	7.77	1.30	20.
64C	831830	68	7.0	.01	23.8	12.20	3.00	0.76	20.
64C	831831	58	6.3	.01	17.6	7.32	2.15	0.66	130.
64C	831832	64	6.9	.01	25.5	12.20	3.38	1.04	60.
64C	831833	62	6.8	.01	25.3	11.00	3.97	0.85	50.

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	831834	62	7.0	.01	33.6	15.90	4.79	1.55	90.
64C	831835	48	7.3	.01	37.9	18.30	4.81	1.34	20.
64C	831837	58	7.0	.01	52.6	28.10	9.10	1.60	30.
64C	831838	52	6.9	.01	29.3	14.60	3.50	0.66	20.
64C	831839	50	6.9	.01	31.9	14.60	4.13	1.08	130.
64C	831840	48	6.9	.01	30.7	15.90	3.94	1.28	180.
64C	831842	44	7.1	.01	29.6	15.90	3.44	1.07	20.
64C	831843	40	6.9	.01	29.9	15.90	3.46	1.08	20.
64C	831844	62	7.2	.01	55.2	31.70	7.62	2.64	80.
64C	831845	74	7.5	.01	69.3	39.00	8.82	2.83	20.
64C	831846	82	7.4	.01	57.8	30.50	7.60	2.39	20.
64C	831847	74	7.2	.01	49.9	26.80	7.05	2.17	80.
64C	831849	78	7.3	.01	55.4	31.70	8.02	2.38	110.
64C	831850	94	7.3	.01	52.3	28.10	7.03	2.21	60.
64C	831851	120	7.5	.06	65.1	34.20	8.53	2.66	20.
64C	831852	120	7.6	.01	78.8	45.10	10.10	3.92	70.
64C	831853	110	7.0	.01	36.5	20.70	4.40	1.22	80.
64C	831854	150	7.5	.01	71.4	40.30	10.40	3.28	90.
64C	831855	110	7.2	.01	78.8	45.10	10.80	3.68	50.
64C	831856	140	7.5	.20	111.0	68.30	6.02	2.23	80.
64C	831857	120	7.1	.13	58.8	37.80	6.63	2.30	20.
64C	831858	88	7.2	.01	58.8	31.70	7.69	3.37	180.
64C	831859	240	7.5	02.60	233.0	140.0	34.90	10.70	20.
64C	831860	82	7.3	.16	122.0	73.20	18.20	5.69	20.
64C	831862	72	7.4	.12	123.0	73.20	18.30	5.71	20.
64C	831863	78	7.8	.12	124.0	73.20	18.30	5.67	20.
64C	831864	84	7.1	.02	60.4	32.90	7.11	2.48	20.
64C	831865	92	7.0	.04	58.8	31.70	6.86	2.45	40.
64C	831866	86	7.0	.01	60.9	32.90	7.16	2.51	20.
64C	831867	90	7.1	.02	59.4	31.70	6.59	2.34	60.
64C	831868	90	6.9	.10	63.6	34.20	7.52	2.66	20.
64C	831869	86	7.2	.20	85.9	50.00	12.40	3.91	20.
64C	831870	78	7.3	.06	78.4	45.10	10.90	3.23	20.
64C	831871	80	7.1	.20	109.0	63.40	17.00	5.10	120.
64C	831872	72	6.7	.01	40.8	22.00	5.75	1.70	30.
64C	831874	84	7.0	.08	60.9	34.20	8.70	2.58	100.
64C	831875	76	7.1	.01	88.2	52.50	12.90	3.91	10.
64C	831876	78	7.3	.01	89.3	54.90	13.40	4.61	40.
64C	831877	90	7.3	.06	97.5	56.10	12.90	5.42	20.
64C	831878	90	7.5	.01	108.0	64.70	16.40	5.19	20.
64C	831879	78	7.5	.01	71.6	41.50	10.40	3.11	30.
64C	831880	74	7.2	.01	70.9	41.50	10.30	3.09	20.
64C	831882	62	7.4	.06	81.4	46.40	12.50	3.29	20.
64C	831883	86	7.0	.01	76.1	42.70	9.86	4.54	20.
64C	831884	46	5.3	.01	11.3	2.44	0.78	0.35	40.
64C	831885	92	7.6	.01	110.0	65.90	16.60	5.38	50.
64C	831886	80	7.1	.01	102.0	59.80	15.20	4.96	20.
64C	831887	88	7.1	.01	102.0	59.80	15.30	5.00	20.
64C	831888	94	7.0	.02	57.8	30.50	6.78	2.59	20.
64C	831889	94	7.4	.01	46.2	24.40	5.51	1.99	20.

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	831890	76	7.2	.04	43.6	24.40	5.51	1.95	20.
64C	831891	74	7.0	.06	57.8	31.70	6.73	2.60	30.
64C	831892	94	7.4	.02	57.8	30.25	6.75	2.62	30.
64C	831893	96	7.2	.06	57.8	32.90	6.88	2.65	20.
64C	831894	96	7.0	.08	41.5	22.00	5.12	1.79	20.
64C	831895	100	7.0	.06	60.4	32.90	8.15	2.70	20.
64C	831897	120	7.5	.26	54.6	30.50	7.48	2.38	20.
64C	831898	130	7.2	.85	70.9	37.80	10.10	3.30	20.
64C	831899	100	7.4	.04	57.8	32.90	7.04	2.72	20.
64C	831900	94	7.1	.08	57.8	30.50	6.80	2.64	20.
64C	831902	100	7.1	.10	49.9	28.10	6.88	2.05	20.
64C	831903	110	7.4	.10	49.9	28.10	6.88	2.04	20.
64C	831904	120	7.2	.08	50.4	28.10	6.92	2.06	20.
64C	831906	120	7.4	.06	49.9	28.10	6.96	2.06	20.
64C	831907	110	7.4	.01	63.0	35.40	8.80	2.99	20.
64C	831908	96	7.1	.01	60.4	34.20	8.61	3.62	80.
64C	831909	120	7.3	.01	57.8	31.70	8.57	2.93	80.
64C	831910	110	7.0	.01	60.4	35.40	8.70	2.87	40.
64C	831911	88	7.3	.01	49.4	29.30	6.39	2.33	20.
64C	831912	90	7.0	.01	57.8	32.90	7.77	3.11	40.
64C	831913	88	7.4	.01	68.3	37.80	9.96	3.36	40.
64C	831914	92	7.0	.01	57.8	31.70	8.00	2.78	20.
64C	831915	82	7.4	.01	55.7	31.70	7.69	2.67	20.
64C	831916	82	7.3	.01	55.7	31.70	7.68	2.66	20.
64C	831917	86	7.5	.01	65.6	36.60	9.24	3.10	20.
64C	831918	78	7.1	.01	43.1	24.40	6.14	2.14	120.
64C	831919	84	6.9	.01	48.8	26.80	6.75	2.33	70.
64C	831920	86	7.2	.01	51.5	28.10	7.64	2.43	60.
64C	831922	86	6.8	.01	20.5	9.76	2.41	0.85	80.
64C	831923	100	6.9	.04	21.0	9.76	2.43	0.85	120.
64C	831925	110	6.8	.01	29.4	15.90	4.47	1.36	80.
64C	831926	110	7.2	.02	55.7	32.90	7.94	2.29	20.
64C	831927	110	7.5	.01	68.3	37.80	9.86	3.26	80.
64C	831928	90	7.0	.01	55.7	30.50	7.65	2.92	50.
64C	831929	100	7.3	.01	63.0	36.60	9.33	3.22	70.
64C	831930	88	7.3	.01	56.2	30.50	7.75	2.60	20.
64C	831931	90	7.4	.01	65.6	34.20	9.04	2.89	20.
64C	831932	86	7.3	.01	49.9	26.80	6.95	2.36	40.
64C	831933	76	7.0	.01	43.1	23.20	6.13	2.15	130.
64C	831934	52	7.2	.01	42.0	22.00	6.04	2.20	150.
64C	831935	48	7.1	.01	29.9	15.90	3.84	1.27	190.
64C	831936	54	7.2	.01	42.5	23.20	6.10	2.26	100.
64C	831937	54	7.0	.01	32.0	17.10	4.44	1.60	230.
64C	831938	50	7.0	.01	23.6	11.00	3.25	1.17	210.
64C	831939	48	7.0	.01	25.7	13.40	2.39	0.85	70.
64C	831940	50	6.7	.01	31.0	14.60	4.38	1.40	190.
64C	831942	46	6.7	.01	23.6	11.00	3.70	0.99	70.
64C	831943	50	7.0	.01	36.2	17.10	4.63	1.30	20.
64C	831944	56	7.2	.01	65.6	39.00	11.40	2.21	20.
64C	831945	52	7.1	.01	37.8	19.50	5.04	1.40	20.

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L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	831946	54	7.2	.01	39.4	22.00	5.53	1.53	20.
64C	831947	54	7.2	.01	39.4	20.70	5.58	1.54	20.
64C	831948	56	7.3	.01	48.3	26.80	7.78	1.91	110.
64C	831949	52	6.7	.01	21.0	11.00	2.54	0.66	110.
64C	831950	50	6.6	.01	23.9	26.80	3.24	0.73	60.
64C	831951	50	7.2	.06	25.8	13.40	3.52	1.03	170.
64C	831952	54	7.4	.02	38.0	20.70	5.95	1.40	130.
64C	831954	70	7.4	.01	49.4	30.50	7.20	2.15	20.
64C	831955	64	7.1	.01	28.6	14.60	3.96	1.01	70.
64C	831956	68	7.4	.01	49.6	26.80	7.30	2.29	20.
64C	831957	64	7.5	.02	63.0	36.60	8.24	2.86	20.
64C	831958	60	7.2	.01	39.7	22.00	5.49	1.51	20.
64C	831959	62	7.3	.01	42.0	22.00	5.80	1.58	20.
64C	831960	58	7.4	.01	58.8	34.20	10.30	1.89	20.
64C	831962	56	6.5	.01	36.6	15.90	4.35	0.92	20.
64C	831963	52	6.2	.01	28.8	14.60	4.07	1.14	80.
64C	831964	56	6.5	.01	36.6	15.90	4.41	0.94	20.
64C	831965	48	6.2	.01	24.7	11.00	3.25	0.66	160.
64C	831966	52	6.4	.01	24.7	11.00	3.27	0.67	160.
64C	831967	46	5.6	.01	17.0	6.10	1.84	0.45	90.
64C	831968	52	6.8	.01	32.0	14.60	4.41	0.86	60.
64C	831969	56	6.8	.01	30.9	15.90	4.14	0.72	20.
64C	831970	62	7.0	.04	35.0	18.30	4.73	1.13	40.
64C	831972	64	6.9	.01	97.9	58.60	14.50	3.59	20.
64C	831973	70	7.3	.01	87.6	52.50	12.40	3.56	20.
64C	831974	66	7.1	.01	51.0	28.10	6.86	2.03	40.
64C	831975	70	7.2	.04	56.7	30.50	6.66	2.07	20.
64C	831976	68	7.1	.01	57.2	29.30	7.32	2.23	60.
64C	831977	66	7.4	.01	57.2	30.50	6.38	2.11	20.
64C	831978	72	7.0	.01	59.8	32.90	6.44	2.26	20.
64C	831979	74	7.0	.02	59.8	30.50	6.83	2.14	20.
64C	831980	74	7.6	.01	88.4	51.20	11.90	4.26	230.
64C	831982	62	7.1	.01	59.8	32.90	6.76	2.30	20.
64C	831983	66	7.5	.02	59.8	31.70	6.82	2.32	20.
64C	831984	66	7.3	.03	57.2	32.90	6.66	2.28	40.
64C	831985	74	7.0	.01	103.0	59.80	15.00	5.02	100.
64C	831986	74	7.3	.02	48.9	22.00	6.03	1.47	90.
64C	831987	72	6.9	.01	57.2	28.10	6.70	2.08	60.
64C	831988	72	7.5	.01	120.0	70.80	17.80	4.84	20.
64C	831989	78	7.4	.01	62.4	32.90	6.61	2.41	100.
64C	831990	86	7.7	.10	88.4	51.20	13.30	4.40	50.
64C	831991	86	7.0	.03	62.4	34.20	6.91	2.85	40.
64C	831992	86	7.4	.02	62.4	34.20	7.01	2.90	20.
64C	831993	120	7.7	.10	140.0	84.20	21.70	7.07	20.
64C	831994	84	7.5	.01	59.8	32.90	6.90	2.72	60.
64C	831995	86	6.9	.01	72.8	42.70	11.30	3.45	20.
64C	831997	88	7.7	.22	122.0	72.00	17.40	5.34	20.
64C	831998	82	7.5	.01	97.9	58.60	15.10	4.82	150.
64C	831999	58	7.7	.06	119.0	70.80	17.50	5.47	20.
64C	833002	72	7.5	.10	119.0	70.80	17.80	5.42	20.

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	833003	68	7.5	.01	104.0	59.80	16.00	4.90	30.
64C	833005	88	7.5	.30	187.0	115.0	33.40	7.51	20.
64C	833006	88	7.8	.28	187.0	117.0	33.20	7.44	20.
64C	833007	74	7.2	.02	98.8	58.60	14.60	4.72	20.
64C	833008	82	7.1	.20	114.0	72.00	17.10	5.29	20.
64C	833009	70	7.0	.01	93.6	53.70	14.50	4.43	20.
64C	833010	72	7.6	.01	109.0	67.10	17.00	5.53	40.
64C	833011	78	7.6	.06	120.0	76.90	17.00	5.43	20.
64C	833012	82	7.4	.10	130.0	78.10	18.40	5.95	20.
64C	833013	76	7.3	.08	122.0	72.00	17.00	5.30	20.
64C	833014	48	7.0	.01	42.6	23.20	5.51	1.85	20.
64C	833015	120	7.3	.01	166.0	101.0	26.20	7.07	20.
64C	833016	66	7.5	.01	85.8	50.00	13.20	4.29	20.
64C	833017	56	7.3	.01	172.0	31.70	6.99	2.65	20.
64C	833018	78	7.9	.01	148.0	90.30	21.60	7.23	20.
64C	833019	46	6.7	.01	21.0	9.76	2.14	0.93	40.
64C	833020	28	6.8	.01	24.8	12.20	2.41	1.13	20.
64C	833022	38	7.0	.01	67.6	45.10	9.30	3.37	20.
64C	833023	52	7.0	.01	82.2	46.40	11.60	3.95	60.
64C	833024	46	7.4	.01	71.8	42.70	9.70	3.56	20.
64C	833025	78	7.5	.01	64.5	35.40	7.16	2.96	20.
64C	833026	52	7.4	.01	72.8	41.50	9.48	3.75	20.
64C	833027	80	7.0	.06	77.0	41.50	9.34	3.51	20.
64C	833028	48	7.1	.01	53.0	19.50	7.16	1.97	20.
64C	833029	48	6.7	.01	53.0	19.50	7.16	1.97	20.
64C	833030	78	7.5	.01	63.4	34.20	6.85	2.81	30.
64C	833032	64	7.2	.01	65.0	36.60	9.92	3.23	40.
64C	833033	72	7.4	.02	81.1	45.10	10.10	3.69	20.
64C	833034	62	6.5	.01	89.4	52.50	12.70	4.66	60.
64C	833035	54	7.5	.01	56.4	31.70	7.75	2.77	20.
64C	833036	56	7.2	.01	73.8	43.90	10.40	3.45	20.
64C	833037	54	7.3	.01	67.6	39.00	8.97	3.12	20.
64C	833038	64	7.7	.01	84.2	50.00	12.70	4.27	70.
64C	833039	62	7.6	.01	82.2	47.60	10.30	4.36	50.
64C	833040	56	7.1	.01	56.0	32.90	6.34	2.62	20.
64C	833042	64	7.6	.01	77.0	42.70	10.20	4.17	30.
64C	833043	64	7.4	.01	82.2	48.80	11.90	4.53	70.
64C	833044	66	7.3	.01	89.4	51.20	12.90	4.71	290.
64C	833045	70	7.2	.01	85.3	50.00	11.70	4.37	20.
64C	833046	64	7.2	.01	50.8	24.40	6.45	2.03	20.
64C	833047	64	7.4	.01	50.5	24.40	6.43	2.02	50.
64C	833048	62	7.5	.01	67.6	36.60	10.10	3.33	190.
64C	833049	74	7.5	.01	57.2	32.90	6.78	2.55	20.
64C	833051	62	7.5	.01	67.2	35.40	8.63	3.30	20.
64C	833052	66	7.1	.01	65.0	35.40	9.30	3.13	40.
64C	833053	80	7.1	.01	57.2	31.70	6.94	2.47	20.
64C	833054	56	7.0	.01	31.2	13.40	3.46	1.37	20.
64C	833055	62	7.1	.01	49.4	24.40	6.11	1.96	40.
64C	833056	68	7.6	.01	98.8	58.60	14.10	4.30	20.
64C	833057	64	7.4	.01	72.8	42.70	9.69	3.16	20.

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	833058	44	7.3	.01	49.9	25.60	6.99	1.89	20.
64C	833059	44	7.4	.01	72.8	42.70	9.69	3.16	20.
64C	833060	46	6.9	.01	49.9	25.60	6.88	1.86	20.
64C	833062	46	7.0	.01	36.9	17.00			
64C	833063	52	7.5	.01	55.6	31.70			
64C	833064	56	7.1	.01	55.1	32.90			
64C	833065	54	7.4	.01	65.0	36.60			
64C	833066	54	7.2	.02	29.1	17.10			
64C	833067	58	7.0	.01	28.6	14.60			
64C	833068	66	6.9	.01	33.8	18.30			
64C	833069	68	6.8	.01	35.9	15.90			
64C	833070	58	7.0	.01	22.9	12.20			
64C	833072	62	7.0	.01	23.4	12.20			
64C	833073	62	6.9	.01	25.0	11.00			
64C	833074	56	7.0	.01	25.5	13.40			
64C	833075	56	6.5	.01	19.8	7.32			
64C	833076	54	6.4	.01	21.3	8.54			
64C	833077	52	6.9	.01	25.0	9.76			
64C	833078	54	6.9	.01	25.5	12.20			
64C	833079	52	6.8	.12	28.1	13.40			
64C	833080	52	7.0	.01	28.1	14.60			
64C	833082	54	7.0	.01	31.9	12.20	3.11	1.50	70.
64C	833083	62	7.0	.10	31.7	12.20	3.03	1.47	60.
64C	833084	70	6.0	.01	30.5	4.88	2.58	1.21	290.
64C	833085	56	6.7	.01	27.4	13.40	2.53	1.09	20.
64C	833086	56	6.6	.24	19.7	8.54	1.75	0.80	20.
64C	833087	64	6.7	.01	22.5	11.00	1.85	1.08	20.
64C	833088	70	6.5	.01	22.9	8.54	2.05	1.24	110.
64C	833089	58	6.8	.01	21.6	8.54	1.80	1.05	40.
64C	833090	60	7.0	.01	25.3	11.00	2.17	1.10	20.
64C	833092	66	6.6	.01	25.0	11.00	2.20	1.12	20.
64C	833093	68	6.5	.01	19.8	7.32	1.74	0.92	20.
64C	833094	72	7.3	.01	43.0	24.40	1.46	0.89	60.
64C	833095	84	7.0	.01	41.7	22.00	4.36	2.53	80.
64C	833096	74	6.9	.01	41.7	20.70			
64C	833097	66	7.0	.01	27.2	12.20			
64C	833098	68	6.8	.01	24.8	9.76			
64C	833099	82	6.2	.01	22.9	8.54	2.21	1.28	150.
64C	833100	74	5.8	.01	18.0	4.88	1.54	0.89	320.
64C	833102	58	6.5	.01	21.9	8.54	1.93	1.07	90.
64C	833103	64	6.3	.01	22.3	7.32	1.94	1.06	70.
64C	833104	52	6.5	.01	19.7	11.00	1.73	0.77	20.
64C	833105	56	6.7	.02	19.5	8.54	1.65	0.79	40.
64C	833106	48	6.0	.01	17.3	6.10	1.38	0.70	320.
64C	833107	46	5.5	.01	17.6	3.66	1.04	0.61	20.
64C	833109	50	6.6	.01	26.1	11.00	2.70	1.05	160.
64C	833110	60	6.9	.02	24.8	14.60	2.40	0.97	20.
64C	833111	56	7.1	.01	28.0	13.40	2.58	1.09	20.
64C	833112	56	7.0	.02	28.0	13.40	2.58	1.08	20.
64C	833113	62	7.2	.01	31.0	15.90	3.33	1.06	20.

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		L A K E W A T E R							
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	833114	58	7.1	.04	27.3	11.00	2.64	1.15	20.
64C	833115	62	7.0	.01	43.9	18.30	6.77	1.07	20.
64C	833116	74	7.3	.01	25.9	12.20	2.75	0.89	20.
64C	833117	58	7.0	.02	26.6	13.40	3.23	1.02	230.
64C	833118	62	7.0	.01	22.2	9.76	2.51	0.69	80.
64C	833119	54	6.8	.01					
64C	833120	48	6.9	.01	23.2	11.00	2.63	0.80	80.
64C	833122	34	6.4	.01	20.8	6.10	1.18	0.47	70.
64C	833123	44	6.6	.01	21.9	7.32	1.83	0.69	180.
64C	833124	72	6.8	.01	23.8	12.20	3.07	1.00	70.
64C	833125	84	6.9	.01	24.1	11.00	2.83	0.84	90.
64C	833126	76	6.9	.01	26.4	13.40	3.12	0.99	70.
64C	833127	62	6.6	.01	19.7	7.32	2.09	0.69	150.
64C	833128	58	7.2	.01	32.7	17.10	4.05	1.27	20.
64C	833129	60	7.4	.01	34.2	17.10	4.19	1.37	20.
64C	833130	62	7.3	.01	34.2	18.30	4.19	1.39	20.
64C	833131	58	7.4	.01	44.1	23.20	5.91	2.19	60.
64C	833132	62	7.3	.01	38.3	22.00	4.98	1.64	20.
64C	833133	62	7.4	.01	38.7	20.70	4.97	1.63	20.
64C	833134	62	7.5	.01	49.0	25.60	6.17	2.01	30.
64C	833135	62	7.5	.04	57.6	31.70	7.69	2.36	20.
64C	833137	76	7.6	.04	92.0	53.70	12.40	4.29	20.
64C	833138	64	6.9	.01	30.8	15.90	3.95	1.26	20.
64C	833139	62	6.5	.16	24.8	9.76	2.96	1.04	190.
64C	833140	70	7.6	.08	66.3	36.60	8.60	2.82	20.
64C	833142	58	7.5	.06	13.9	23.20	5.98	1.82	20.
64C	833143	54	7.5	.02	14.0	24.40	6.18	1.89	20.
64C	833144	32	7.4	.01	14.0	23.20	5.93	1.80	20.
64C	833145	38	7.7	.06	23.5	40.30	9.20	3.00	20.
64C	833146	46	7.7	.06	64.2	35.40	7.97	2.85	20.
64C	833147	44	7.6	.02	61.5	35.40	7.68	2.74	20.
64C	833148	46	7.6	.06	62.1	35.40	7.72	2.76	20.
64C	833149	48	7.3	.04	63.1	35.40	7.86	2.81	20.
64C	833150	52	7.7	.01	63.1	35.40	8.16	3.20	20.
64C	833151	46	7.7	.01	68.5	40.30	8.74	3.33	20.
64C	833152	46	7.0	.01	31.2	14.60	2.85	1.40	20.
64C	833153	50	7.2	.01	45.4	18.30	5.70	1.48	20.
64C	833154	46	7.4	.01	45.0	24.40	5.86	1.98	20.
64C	833156	58	7.4	.01	60.5	31.70	8.05	2.80	20.
64C	833157	56	7.5	.01	61.6	34.20	7.90	2.80	20.
64C	833158	52	7.4	.02	45.6	22.00	5.84	1.88	20.
64C	833159	58	7.4	.16	45.6	25.60	6.22	2.00	230.
64C	833160	52	7.3	.06	41.3	22.00	4.71	1.82	20.
64C	833162	44	6.6	.04	18.9	7.32	1.80	0.65	20.
64C	833163	52	6.8	.02	20.3	7.32	1.99	0.83	20.
64C	833164	56	6.6	.04	20.0	7.32	1.96	0.82	20.
64C	833165	60	7.0	.01	32.4	13.40	4.30	1.44	190.
64C	833166	60	7.2	.01	36.7	18.30	5.13	1.66	210.
64C	833167	56	7.4	.01	45.1	24.40	6.33	2.00	60.
64C	833168	52	7.4	.01	42.1	22.00	4.90	1.67	20.

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L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	833169	48	7.2	.01	30.7	13.40	3.39	1.12	20.
64C	833170	48	7.4	.02	44.5	22.00	5.51	1.64	20.
64C	833171	50	7.4	.01	41.3	20.70	4.85	1.62	20.
64C	833172	50	7.3	.06	40.2	20.70	4.70	1.58	20.
64C	833173	44	7.3	.01	32.6	17.10	4.32	1.36	30.
64C	833174	52	7.2	.01	46.7	19.50	5.67	1.43	20.
64C	833175	54	7.3	.01	45.2	17.10	5.45	1.45	20.
64C	833176	60	7.6	.01	72.2	39.00	9.07	3.56	20.
64C	833177	56	7.7	.01	70.6	39.00	9.08	3.39	90.
64C	833178	60	7.6	.12	61.0	34.20	7.95	2.92	90.
64C	833179	54	7.2	.02	32.7	15.90	3.84	1.40	30.
64C	833182	40	7.0	.06	28.3	13.40	3.30	1.00	20.
64C	833183	38	7.2	.01	36.2	19.50	4.48	1.43	30.
64C	833184	36	7.0	.01	25.5	12.20	3.07	0.97	130.
64C	833185	38	6.9	.01	25.5	12.20	3.05	0.96	120.
64C	833187	46	7.0	.04	24.4	11.00	2.77	0.82	20.
64C	833188	54	7.3	.02	38.3	19.50	4.56	1.49	20.
64C	833189	58	7.3	.01	39.2	22.00	5.46	1.67	80.
64C	833190	56	7.2	.01	33.0	17.10	3.96	1.27	20.
64C	833191	42	6.8	.01	18.4	8.54	2.04	0.53	60.
64C	833192	54	6.9	.01	22.9	11.00	2.34	0.79	30.
64C	833193	52	6.8	.02	23.3	9.76	2.38	0.96	430.
64C	833194	52	7.0	.01	26.1	11.00	2.77	0.91	20.
64C	833195	62	7.0	.01	28.0	12.20	2.77	1.27	140.
64C	833196	58	7.2	.02	28.3	13.40	2.67	1.12	20.
64C	833197	58	7.2	.02	28.0	13.40	2.63	1.11	20.
64C	833198	54	7.1	.02	28.0	12.20	2.61	1.10	20.
64C	833199	58	6.7	.01	24.4	9.76	2.02	0.89	20.
64C	833200	50	6.6	.01	20.0	6.10	1.70	0.76	20.
64C	833202	42	6.7	.01	16.7				
64C	833203	42	6.7	.01	16.8				
64C	833204	44	6.6	.01	21.8				
64C	833205	44	6.4	.01	15.1				
64C	833206	46	6.5	.01	18.4				
64C	833207	60	6.8	.01	24.0				
64C	833208	64	6.9	.01	23.3				
64C	833209	64	6.7	.01	25.0				
64C	833210	64	6.6	.01	30.4				
64C	833211	64	6.7	.01	27.8				
64C	833212	60	7.1	.01	48.4				
64C	833213	66	7.0	.01	32.1				
64C	833214	64	7.0	.01	45.8				
64C	833215	92	7.5	.01	66.3				
64C	833216	58	7.1	.01	33.2				
64C	833217	66	7.4	.01	41.7				
64C	833219	68	7.5	.01	49.8				
64C	833220	68	7.3	.01	48.4		5.44	2.22	50.
64C	833222	52	6.9	.01	23.8	9.76	2.71	0.80	30.
64C	833223	52	6.5	.01	24.0	7.32	2.70	0.80	40.
64C	833224	56	6.9	.01	36.2	19.50	4.54	1.85	20.

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L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HC03	CA-W	MG-W	FE-W
64C	833225	60	7.0	.01	41.5	22.00	4.72	1.87	40.
64C	833226	62	6.9	.01	39.4	19.50	5.05	1.82	370.
64C	833227	60	7.2	.01	35.3	17.10	4.11	1.61	40.
64C	833228	58	7.3	.01	41.5	22.00	5.13	2.00	360.
64C	833229	68	7.4	.01	45.2	24.40	5.13	2.01	20.
64C	833231	64	7.5	.01	52.4	26.80	5.62	3.40	130.
64C	833232	68	7.4	.01	44.5	24.40			
64C	833233	68	7.3	.01	43.2	23.20	4.78	1.96	20.
64C	833234	68	7.2	.10	18.7	7.32	1.67	0.92	560.
64C	833235	54	6.5	.01	13.0	4.88	0.96	0.47	40.
64C	833236	60	6.8	.02	32.0	14.60	3.49	1.58	360.
64C	833237	56	6.9	.01	23.5	9.76	1.94	0.96	60.
64C	833238	56	6.8	.06	21.2	11.00	5.62	0.92	20.
64C	833239	56	6.9	.01	21.4	8.54	1.89	0.92	20.
64C	833240	52	6.9	.01	21.6	8.54	1.98	0.95	20.
64C	833242	48	6.8	.01	21.8	8.54	1.98	0.93	20.
64C	833243	48	6.9	.01	21.8	9.76	2.06	0.97	20.
64C	833244	62	7.0	.01	23.5	11.00	2.16	0.96	20.
64C	833245	56	7.2	.01	28.1	13.40	2.63	1.10	20.
64C	833246	58	7.0	.01	28.1	13.40	2.65	1.10	20.
64C	833247	54	6.9	.01	26.7	12.20	2.79	0.95	40.
64C	833249	56	7.0	.01	24.6	11.00	2.74	0.93	190.
64C	833250	56	7.1	.01	29.7	14.60	2.85	1.25	20.
64C	833251	54	7.0	.01	25.2	13.40	3.64	0.70	340.
64C	833252	44	6.8	.01	21.4	9.76	2.53	0.56	20.
64C	833253	50	6.7	.01	18.9	8.54	2.00	0.63	1140.
64C	833254	44	6.2	.01	14.5	4.88	1.26	0.48	620.
64C	833255	48	6.8	.02	25.6	12.20	2.95	0.88	70.
64C	833256	52	6.9	.01	25.2	9.76	2.57	1.15	100.
64C	833257	46	7.0	.02	26.9	13.40	3.14	0.96	50.
64C	833258	52	6.9	.01	26.7	12.20	2.83	1.00	20.
64C	833259	44	6.9	.01	26.5	12.20	2.81	0.97	20.
64C	833260	46	6.8	.04	18.7	7.32	1.86	0.67	1140.
64C	833262	56	6.9	.01	22.7		1.94	0.88	20.
64C	833263	60	6.8	.01	22.6		1.92	0.87	20.
64C	833264	52	7.0	.01	27.5		2.62	1.10	20.
64C	833265	54	7.1	.02	27.5		2.59	1.10	20.
64C	833266	66	7.0	.14	28.1		2.46	1.40	60.
64C	833267	56	7.0	.02	27.5		2.56	1.10	20.
64C	833268	58	6.9	.01	29.6		2.90	1.24	20.
64C	833269	64	7.0	.01	23.9		5.17	2.04	30.
64C	833270	66	7.0	.01	43.3		4.88	1.94	20.
64C	833271	58	7.0	.01	24.8		2.46	1.18	190.
64C	833272	64	7.1	.01	41.2		4.78	1.85	20.
64C	833273	62	6.9	.01	31.5		3.15	1.32	20.
64C	833274	50	6.9	.01	29.4		2.88	1.23	20.
64C	833275	46	6.5	.01	18.9		1.66	0.80	20.
64C	833277	44	6.8	.06	19.1		1.74	0.72	20.
64C	833278	52	6.5	.01	23.5		2.10	1.00	120.
64C	833279	58	6.5	.01	26.7		2.56	1.23	260.

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HC03	CA-W	MG-W	FE-W
64C	833280	56	6.4	.01	25.2		2.54	1.16	220.
64C	833282	50	7.1	.01	34.1	17.10	3.50	1.40	20.
64C	833283	50	6.8	.01	21.4	8.54	2.02	0.96	380.
64C	833284	52	6.5	.01	21.6	8.54	2.00	0.97	370.
64C	833285	58	6.9	.01	25.2	12.20	2.26	1.04	20.
64C	833286	50	6.5	.01	24.4	3.66	2.59	0.89	320.
64C	833287	58	7.2	.01	32.7	14.60	3.25	1.33	20.
64C	833288	62	6.9	.01	39.0	19.50	4.32	1.75	30.
64C	833289	62	6.9	.01	38.6	19.50	4.25	1.73	20.
64C	833290	62	6.8	.01	54.1		4.55	1.75	140.
64C	833292	64	7.0	.01	40.1	20.70	4.30	1.68	20.
64C	833293	64	7.0	.01	40.3	19.50	4.37	1.70	20.
64C	833294	56	6.7	.02	24.2	9.76	2.75	1.02	440.
64C	833295	64	7.0	.01	40.1	20.7	4.39	1.70	20.
64C	833296	70	6.8	.01	51.4	25.60	6.35	2.68	380.
64C	833297	64	7.0	.01	40.1	19.50	4.89	2.04	320.
64C	833298	58	6.8	.01	24.8	11.00	2.24	1.13	170.
64C	833299	72	6.8	.01	39.0	17.10	4.18	2.00	300.
64C	833300	62	6.9	.01	28.5	9.76	3.02	1.39	120.
64C	833302	48	6.9	.02	34.3	17.10	3.40	1.40	20.
64C	833303	42	6.5	.01	34.1	9.76	4.20	1.30	340.
64C	833304	48	7.0	.01	34.3	12.20	3.91	1.25	40.
64C	833305	56	7.0	.01	28.4	12.20	2.64	1.37	120.
64C	833306	42	6.8	.01	18.7	11.00	1.65	0.59	20.
64C	833307	36	5.7	.08	17.0	1.22	0.95	0.37	440.
64C	833309	62	7.0	.01	22.3	8.54	1.92	0.63	200.
64C	833310	56	7.1	.01	29.0	12.20	3.14	0.99	20.
64C	833311	60	7.1	.01	33.1	15.90	3.53	1.22	20.
64C	833312	52	6.6	.01	20.6	8.54	1.76	0.66	20.
64C	833313	72	6.9	.01	25.7	9.76	2.59	1.15	270.
64C	833314	70	6.8	.01	47.0	14.60	6.46	1.07	20.
64C	833315	120	6.7	.16	21.4	4.88	2.21	0.68	180.
64C	833316	82	6.5	.01	18.0	9.76	1.74	0.66	40.
64C	833317	46	6.6	.01	18.9	7.32	2.22	0.73	60.
64C	833318	120	7.0	.01	48.9	26.80	6.10	2.24	130.
64C	833319	72	6.9	.01	45.8	14.60	6.17	1.07	20.
64C	833320	78	6.9	.01	42.4	14.60	5.66	1.07	20.
64C	833322	56	6.9	.01	41.8	13.40	5.42	1.06	20.
64C	833323	70	6.8	.01	35.3	13.40	4.03	1.58	60.
64C	833324	76	6.9	.01	34.4	18.30	4.37	1.69	80.
64C	833325	80	6.9	.01	35.0	17.10	4.00	1.47	40.
64C	833326	74	7.0	.01	32.9	14.60	3.59	1.36	20.
64C	833327	80	6.9	.01	34.6	13.40	4.20	1.35	20.
64C	833328	58	7.0	.01	28.6	7.32	3.92	1.16	260.
64C	833329	68	7.0	.01	33.4	15.90	3.67	1.47	20.
64C	833330	62	6.7	.01	22.5	9.76	2.40	0.95	70.
64C	833331	50	6.8	.01	27.8	4.88	2.81	0.92	50.
64C	833333	56	6.9	.01	22.3	9.76	2.68	0.93	280.
64C	833334	76	6.9	.01	40.4	20.70	5.31	1.93	590.
64C	833335	66	7.2	.01	39.9	18.30	5.50	1.94	390.

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

		L A K E W A T E R							
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	833336	68	7.3	.01	42.0	20.70	5.98	2.24	390.
64C	833337	74	7.3	.01	40.5	20.70	5.04	2.07	20.
64C	833338	80	7.0	.01	49.8	25.60	5.96	2.79	60.
64C	833339	68	6.6	.01	25.0	7.32	2.66	1.04	220.
64C	833340	60	7.0	.01					
64C	833343	68	6.9	.01	34.1	15.90	3.92	1.60	120.
64C	833344	68	6.8	.01	41.1	12.20	4.12	2.03	120.
64C	833345	68	6.9	.01	36.5	18.30	4.05	1.61	20.
64C	833346	70	7.0	.01	36.2	18.30	4.11	1.61	30.
64C	833347	68	6.5	.05	23.6	9.76	1.89	1.10	20.
64C	833348	76	7.0	.01	48.3	26.80	5.74	2.25	20.
64C	833349	76	7.0	.01	49.0	25.60	5.80	2.28	20.
64C	833350	50	6.8	.01	29.2	13.40	3.38	1.43	30.
64C	833351	56	7.1	.01	41.6	20.70	4.94	1.72	20.
64C	833352	62	7.0	.01	42.4	22.00	5.05	1.74	20.
64C	833353	64	7.0	.01	41.8	20.70	5.06	1.75	20.
64C	833354	66	6.9	.01	43.5	20.70	5.26	2.33	70.
64C	833355	74	7.0	.02	42.6	23.20	5.16	1.85	20.
64C	833356	78	6.9	.01	34.7	19.50	4.32	1.65	20.
64C	833357	72	6.9	.01	33.8	15.90	3.97	1.50	20.
64C	833358	78	6.8	.01	34.7	18.30	4.05	1.59	50.
64C	833359	84	6.8	.01	36.8	20.70	4.92	1.23	20.
64C	833360	82	7.0	.01	41.0	20.70	5.29	1.97	50.
64C	833362	62	6.8	.01	35.9	15.90	4.94	1.73	80.
64C	833363	66	6.8	.06	26.8	12.20	3.28	1.20	110.
64C	833364	76	7.0	.02	32.0	17.10	3.66	1.37	40.
64C	833365	80	6.5	.01	24.2	9.76	2.61	1.00	60.
64C	833366	74	6.6	.02	24.4	8.54	2.59	1.01	40.
64C	833367	74	6.9	.01	34.1	18.30	3.57	1.43	20.
64C	833368	74	7.0	.01	49.6	26.80	6.32	1.82	20.
64C	833369	84	6.9	.01	47.5	19.50	4.69	2.32	80.
64C	833370	120	6.9	.01	53.3	25.60			
64C	833371	80	6.9	.01	38.1	15.90	4.65	1.35	20.
64C	833372	76	6.8	.01	24.1	9.76	2.50	1.27	160.
64C	833374	54	6.7	.07	19.2	7.32	2.20	0.65	50.
64C	833375	62	6.8	.26	31.4	14.60	3.88	1.26	80.
64C	833376	70	7.0	.01	39.7	23.20	5.00	1.61	130.
64C	833377	66	6.5	.04	23.1	9.76	2.75	0.96	190.
64C	833378	74	6.9	.01	37.7	19.50	4.58	1.56	30.
64C	833379	80	7.0	.01	37.7	19.50	4.53	1.59	20.
64C	833380	86	7.0	.01	36.6	19.50	4.58	1.65	20.
64C	833382	62	7.0	.02	41.6	18.30	5.39	1.81	60.
64C	833383	76	6.9	.02	36.4	11.00	4.10	1.65	100.
64C	833384	80	7.0	.04	24.8	17.10	3.80	1.57	80.
64C	833385	80	7.0	.01	38.9	18.30	4.80	1.63	20.
64C	833386	72	6.9	.01	34.1	15.90	4.23	1.32	20.
64C	833387	66	6.9	.08	35.6	13.40	3.96	1.36	20.
64C	833388	54	7.0	.03	33.1	17.10	4.10	1.28	20.
64C	833389	50	6.7	.10	26.2	12.20	3.00	0.95	20.
64C	833390	58	7.0	.05	43.5	23.20	5.23	1.80	20.

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L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	833391	50	6.9	.01	34.2	18.30	4.10	1.26	20.
64C	833392	60	7.0	.01	41.4	20.70	4.78	1.62	20.
64C	833393	60	7.0	.02	42.4	22.00	5.18	1.75	20.
64C	833394	58	7.0	.02	39.3	19.50	4.80	1.55	60.
64C	833395	46	7.3	.01	35.7	15.90	4.11	1.26	20.
64C	833396	48	7.3	.04	32.6	17.10	4.29	1.15	80.
64C	833397	50	7.2	.03	37.8	19.50	4.79	1.43	20.
64C	833398	54	7.2	.08	39.9	11.00	4.97	1.58	140.
64C	833400	52	7.0	.02	32.1	15.90	4.32	1.34	150.
64C	833402	58	7.0	.02	27.9	12.20	2.74	1.55	50.
64C	833403	80	6.8	.02	27.9	11.00	2.70	1.54	30.
64C	833404	54	6.7	.01	21.8	9.76	2.43	0.78	50.
64C	833405	62	7.2	.02	45.6	14.60	5.63	1.27	20.
64C	833406	64	7.3	.02	46.2	15.90	5.86	1.34	20.
64C	833407	64	7.0	.01	33.6	15.90	3.80	1.56	40.
64C	833408	62	6.9	.01	41.8	15.90	5.09	1.20	20.
64C	833409	56	7.0	.02	38.6	12.20	5.11	1.12	20.
64C	833410	60	7.0	.01	39.1	14.60	5.11	1.12	20.
64C	833411	60	7.2	.01	39.7	14.60	5.02	1.06	20.
64C	833412	54	6.7	.02	34.2	17.10	4.25	1.59	180.
64C	833413	48	7.0	.01	26.9	6.10	2.70	0.96	20.
64C	833414	46	6.8	.01	27.1	12.20	3.17	1.11	30.
64C	833415	52	6.9	.09	23.3	11.00	2.61	0.91	210.
64C	833416	50	6.8	.01	17.6	8.54	1.62	0.63	20.
64C	833417	76	7.2	.01	30.7	15.90	3.76	1.15	20.
64C	833418	94	7.2	.01	33.4	18.30	4.38	1.29	90.
64C	833420	64	7.2	.01	25.8	12.20	3.09	1.05	90.
64C	833422	58	6.5	.01	25.4	12.20	3.13	0.97	90.
64C	833423	62	7.0	.01	25.6	4.88	3.16	0.97	340.
64C	833424	60	7.0	.01	29.2	15.90	3.66	1.04	50.
64C	833425	88	6.9	.01	26.0	13.40	2.99	1.03	20.
64C	833426	84	7.1	.01	29.2	15.90	3.69	1.03	50.
64C	833427	110	6.7	.01	52.5	29.30	7.74	1.72	30.
64C	833428	240	7.4	.12	16.6	7.32	1.49	0.50	30.
64C	833429	88	6.8	.01	27.5	13.40	3.34	0.98	50.
64C	833430	72	6.9	.01					
64C	833431	46	6.5	.01	17.3	6.10	1.84	0.47	320.
64C	833432	36	6.8	.01	23.5	11.00	2.75	0.85	110.
64C	833433	36	6.9	.01	21.8	9.76	2.75	0.62	130.
64C	833434	58	6.7	.02	18.1	4.88	1.57	0.16	40.
64C	833435	40	6.6	.01	17.0	6.10	1.84	0.52	200.
64C	833436	38	6.4	.01	16.3	7.32	1.74	0.49	90.
64C	833438	58	7.3	.01	38.0	19.50	4.64	1.52	20.
64C	833439	56	6.9	.04	38.8	17.10	4.51	1.30	50.
64C	833440	50	6.8	.16	21.8	9.76	2.96	0.76	240.
64C	833442	66	6.8	.14	22.9	11.00	3.25	0.99	150.
64C	833443	66	7.4	.20	46.8	23.20	6.16	2.19	210.
64C	833444	72	7.0	.12	47.7	23.20	6.30	2.23	230.
64C	833445	72	7.0	.08	51.9	26.80	6.83	2.46	140.
64C	833446	70	7.1	.02	48.1	12.20	5.96	1.44	30.

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L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	833447	64	7.1	.20	36.5	17.10	4.92	1.29	200.
64C	833448	42	6.8	.01	36.8	19.50	4.36	1.60	20.
64C	833449	42	7.0	.02	36.8	19.50	4.61	1.38	20.
64C	833450	46	7.3	.02	40.1	20.70	4.82	1.59	20.
64C	833451	40	7.0	.01	43.1	20.70	5.49	1.86	20.
64C	833452	48	7.3	.01	41.5	22.00	5.11	1.74	20.
64C	833454	54	7.3	.01	40.1	20.70	4.89	1.65	20.
64C	833455	48	7.2	.01	37.1	19.50	4.75	1.48	20.
64C	833456	48	7.0	.02	37.8	19.50	4.86	1.48	20.
64C	833457	52	7.1	.02	46.2	17.10	6.00	1.44	20.
64C	833458	72	6.9	.16	46.0	23.20	6.20	2.24	180.
64C	833459	88	7.0	.08	45.4	22.00	5.70	2.26	180.
64C	833460	76	6.8	.12	26.7	12.20	3.05	1.40	80.
64C	833462	54	7.4	.01	43.9	19.50	5.43	1.66	20.
64C	833463	50	7.0	.01	39.7	19.50	5.10	2.13	100.
64C	833464	36	6.7	.01	16.4	6.10	1.78	0.56	290.
64C	833465	40	6.4	.01	16.2	7.32	1.98	0.60	420.
64C	833466	34	6.7	.04	18.2	4.88	2.00	0.60	90.
64C	833467	36	6.9	.01	24.5	7.32	3.24	0.95	120.
64C	833468	40	6.9	.01	19.7	8.54	2.64	0.87	50.
64C	833469	56	7.1	.01	29.5	15.90	4.00	1.21	50.
64C	833470	80	7.2	.01	28.3	14.60	3.76	1.20	20.
64C	833471	88	7.0	.01	28.3	14.60	3.88	1.25	30.
64C	833472	60	7.1	.01	32.7	18.30	5.32	1.30	60.
64C	833474	62	7.4	.01	40.6	23.20	6.97	1.54	150.
64C	833475	58	6.7	.01	43.3	14.60	5.67	1.40	80.
64C	835002	54	7.5	.01	40.7	24.40	6.06	1.47	100.
64C	835003	58	7.4	.01	43.4	24.40	6.42	1.52	50.
64C	835004	50	7.4	.01	34.5	20.70	4.72	1.27	20.
64C	835005	48	7.3	.01	34.5	18.30	4.69	1.26	30.
64C	835006	38	6.9	.01	21.4	9.76	2.55	0.74	20.
64C	835007	34	6.8	.01	21.6	8.54	2.52	0.73	30.
64C	835008	42	7.3	.01	39.4	20.70	5.24	1.44	20.
64C	835009	48	7.8	.04	83.5	50.00	12.90	2.97	20.
64C	835010	48	7.8	.03	77.0	46.40	12.20	2.55	20.
64C	835011	50	7.6	.01	56.9	35.40	8.58	2.44	20.
64C	835012	50	7.7	.01	63.1	37.80	8.88	2.40	20.
64C	835014	48	7.0	.01	37.7	15.90	4.54	1.27	20.
64C	835015	44	7.1	.01	36.4	17.10	4.44	1.25	20.
64C	835016	48	7.4	.01	70.6	41.50	9.22	3.30	20.
64C	835017	48	7.1	.01	36.4	15.90	4.52	1.27	20.
64C	835018	54	7.5	.01	55.1	30.50	7.06	2.63	20.
64C	835019	54	7.3	.01	66.3	39.00	8.55	3.00	20.
64C	835020	46	7.4	.02	40.9	19.50	5.00	1.46	20.
64C	835022	72	7.5	.06	55.9	29.30	7.00	2.53	20.
64C	835023	76	7.5	.02	55.9	31.70	6.87	2.44	20.
64C	835024	70	7.7	.12	89.9	52.50	11.90	4.26	20.
64C	835025	66	7.5	.04	77.0	46.40	10.30	3.93	30.
64C	835027	76	7.6	.08	67.4	36.60	8.36	3.27	20.
64C	835028	72	7.3	.04	57.2	25.60	6.65	2.45	20.

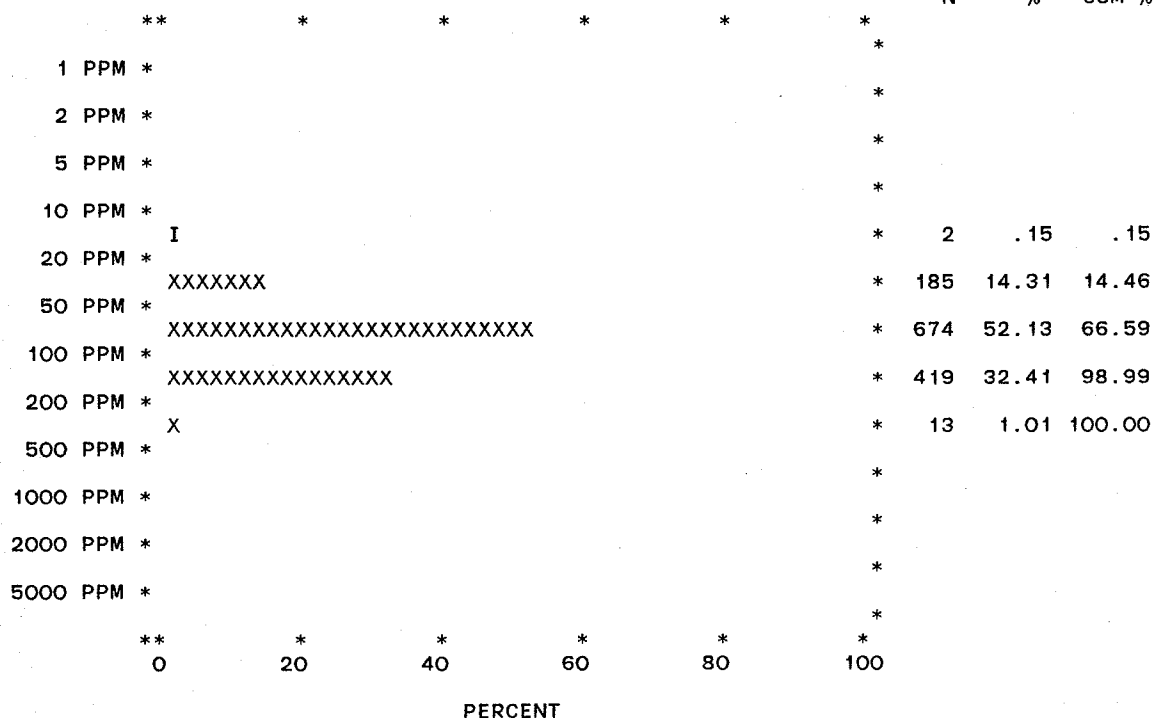
REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

L A K E W A T E R									
MAP	ID	F-W	PH	U-W	COND	HCO3	CA-W	MG-W	FE-W
64C	835029	62	7.6	.01	86.7	50.00	11.40	4.70	20.
64C	835030	86	7.5	.10	108.0	63.40			
64C	835031	68	7.1	.01	59.9	30.50	7.73	3.27	80.
64C	835032	66	7.4	.02	64.2	36.60	7.83	2.82	20.
64C	835033	66	7.7	.04	64.2	36.60	7.84	2.82	20.
64C	835034	64	7.6	.02	65.3	36.60	7.90	2.84	20.
64C	835035	76	7.4	.10	80.3	47.60	10.30	3.90	20.
64C	835036	58	7.1	.01	41.5	19.50	5.10	1.50	20.
64C	835037	72	7.8	.02	103.0	56.10	13.90	4.70	20.
64C	835038	74	8.0	.08	120.0	72.00	18.60	4.77	20.
64C	835039	66	7.6	.01	58.9	32.90	7.80	2.38	20.
64C	835040	72	7.5	.01	53.3	28.10	6.45	2.27	20.
64C	835042	52	6.8	.04	58.9	11.00	1.63	0.78	20.
64C	835043	56	7.8	.01	89.9	51.20	13.30	3.14	20.
64C	835044	50	7.0	.01	28.3	13.40	2.89	0.99	30.
64C	835045	54	6.7	.01	44.9	22.00	5.31	1.95	70.
64C	835046	48	6.6	.01	32.3	13.40	3.40	1.38	100.
64C	835047	56	7.0	.01					
64C	835048	58	6.9	.01					

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

VARIABLE NAME ZN	UNIT OF MEASUREMENT PPM	DATA SUBSET TOTAL
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HISTOGRAM



SUMMARY STATISTICS

TOTAL NUMBER OF SAMPLES	1293
NUMBER OF ZERO VALUE SAMPLES	0
NUMBER OF NON-ZERO SAMPLES	1293
ARITHMETIC MEAN	89.0495
VARIANCE	1290.8830
STANDARD DEVIATION	35.9289
SKEW	1.0146
EXCESS KURTOSIS	2.1992
COEFFICIENT OF VARIATION, %	40.3471
STANDARD ERROR OF THE MEAN	.9992
LOWER 95% LIMIT ON THE MEAN	87.0891
UPPER 95% LIMIT ON THE MEAN	91.0099
LOWER 95% LIMIT ON THE RANGE	18.5582
UPPER 95% LIMIT ON THE RANGE	159.5408
GEOMETRIC MEAN	82.2083
LOG10 MEAN	1.9149
LOG10 VARIANCE	.0311
LOG10 STANDARD DEVIATION	.1762
STANDARD ERROR ON THE MEAN	.0049
LOWER 95% LIMIT ON THE MEAN	80.4080
UPPER 95% LIMIT ON THE MEAN	84.0488
LOWER 95% LIMIT ON THE RANGE	37.0792
UPPER 95% LIMIT ON THE RANGE	182.2640
MINIMUM VALUE	19.0000
25TH PERCENTILE OR 1ST QUARTILE	62.0000
50TH PERCENTILE OR MEDIAN	85.0000
75TH PERCENTILE OR 3RD QUARTILE	110.0000
80TH PERCENTILE	117.0000
90TH PERCENTILE	136.0000
95TH PERCENTILE	151.0000
98TH PERCENTILE	180.0000
99TH PERCENTILE	205.0000
MAXIMUM VALUE	330.0000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

VARIABLE NAME
CU

UNIT OF MEASUREMENT
PPMDATA SUBSET
TOTAL

HISTOGRAM

SUMMARY STATISTICS

	**	*	*	*	*	*	N	%	CUM %
100 PPB *						*			
						*			
200 PPB *						*			
						*			
500 PPB *						*			
						*			
1 PPM *						*			
						*			
2 PPM *						*	16	1.24	1.24
X						*			
5 PPM *						*	96	7.42	8.66
XXXX						*			
10 PPM *						*	434	33.57	42.23
XXXXXXXXXXXXXXXXXXXX						*			
20 PPM *						*	738	57.08	99.30
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX						*			
50 PPM *						*	9	.70	100.00
I						*			
100 PPM *						*			
						*			
200 PPM *						*			
						*			
500 PPM *						*			
						*			
**	*	*	*	*	*	*			
0	20	40	60	80	100				
PERCENT									

TOTAL NUMBER OF SAMPLES	1293
NUMBER OF ZERO VALUE SAMPLES	0
NUMBER OF NON-ZERO SAMPLES	1293

ARITHMETIC MEAN	22.9033
VARIANCE	93.0239
STANDARD DEVIATION	9.6449
SKEW	.7295
EXCESS KURTOSIS	1.7928

COEFFICIENT OF VARIATION, %	42.1113
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STANDARD ERROR OF THE MEAN	.2682
LOWER 95% LIMIT ON THE MEAN	22.3771
UPPER 95% LIMIT ON THE MEAN	23.4296

LOWER 95% LIMIT ON THE RANGE	3.9804
UPPER 95% LIMIT ON THE RANGE	41.8263

GEOMETRIC MEAN	20.7639
LOG10 MEAN	1.3173
LOG10 VARIANCE	.0411
LOG10 STANDARD DEVIATION	.2028

STANDARD ERROR ON THE MEAN	.0056
LOWER 95% LIMIT ON THE MEAN	20.2415
UPPER 95% LIMIT ON THE MEAN	21.2999

LOWER 95% LIMIT ON THE RANGE	8.3049
UPPER 95% LIMIT ON THE RANGE	51.9142

MINIMUM VALUE	3.0000
25TH PERCENTILE OR 1ST QUARTILE	16.0000
50TH PERCENTILE OR MEDIAN	23.0000
75TH PERCENTILE OR 3RD QUARTILE	29.0000
80TH PERCENTILE	31.0000
90TH PERCENTILE	35.0000
95TH PERCENTILE	40.0000
98TH PERCENTILE	45.0000
99TH PERCENTILE	49.0000
MAXIMUM VALUE	84.0000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

VARIABLE NAME		UNIT OF MEASUREMENT	DATA SUBSET					
PB		PPM	TOTAL					
HISTOGRAM			SUMMARY STATISTICS					
			N	%	CUM %			
**	*	*	*	*	*	TOTAL NUMBER OF SAMPLES	1293	
			*			NUMBER OF ZERO VALUE SAMPLES	0	
10 PPB *			*			NUMBER OF NON-ZERO SAMPLES	1293	
			*					
20 PPB *			*			ARITHMETIC MEAN	5.4679	
			*			VARIANCE	14.7677	
50 PPB *			*			STANDARD DEVIATION	3.8429	
			*			SKEW	.9569	
100 PPB *			*			EXCESS KURTOSIS	1.7226	
			*					
200 PPB *			*			COEFFICIENT OF VARIATION, %	70.2807	
			*					
500 PPB *	XXXXXXX		*	187	14.46	14.46	STANDARD ERROR OF THE MEAN	.1069
1 PPM *	XXXXXXX		*	186	14.39	28.85	LOWER 95% LIMIT ON THE MEAN	5.2582
	XXXXXXXXXXXXXXXXXX		*	372	28.77	57.62	UPPER 95% LIMIT ON THE MEAN	5.6776
2 PPM *	XXXXXXXXXXXXXXXXXX		*	396	30.63	88.24	LOWER 95% LIMIT ON THE RANGE	-2.0717
	XXXXXXXXXXXXXXXXXX		*	151	11.68	99.92	UPPER 95% LIMIT ON THE RANGE	13.0075
5 PPM *	XXXXXXX		*	1	.08	100.00	GEOMETRIC MEAN	4.0976
	I		*				LOG10 MEAN	.6125
10 PPM *			*				LOG10 VARIANCE	.1247
20 PPM *			*				LOG10 STANDARD DEVIATION	.3532
			*					
50 PPM *			*				STANDARD ERROR ON THE MEAN	.0098
			*				LOWER 95% LIMIT ON THE MEAN	3.9198
100 PPM *			*				UPPER 95% LIMIT ON THE MEAN	4.2836
200 PPM *			*					
			*				LOWER 95% LIMIT ON THE RANGE	.8309
500 PPM *			*				UPPER 95% LIMIT ON THE RANGE	20.2068
**	*	*	*	*	*			
0	20	40	60	80	100			
PERCENT								
			MINIMUM VALUE					1.0000
			25TH PERCENTILE OR 1ST QUARTILE					2.0000
			50TH PERCENTILE OR MEDIAN					4.0000
			75TH PERCENTILE OR 3RD QUARTILE					8.0000
			80TH PERCENTILE					9.0000
			90TH PERCENTILE					11.0000
			95TH PERCENTILE					12.0000
			98TH PERCENTILE					14.0000
			99TH PERCENTILE					15.0000
			MAXIMUM VALUE					34.0000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

	VARIABLE NAME NI	UNIT OF MEASUREMENT PPM	DATA SUBSET TOTAL	
			HISTOGRAM	
**	*	*	*	*
100 PPB *			N	% CUM %
200 PPB *				
500 PPB *				
1 PPM * I			2	.15 .15
2 PPM * X			13	1.01 1.16
5 PPM * XXXXXX			160	12.37 13.53
10 PPM * XXXXXXXXXXXXXXXX			392	30.32 43.85
20 PPM * XXXXXXXXXXXXXXXXXXXXXXXX			708	54.76 98.61
50 PPM * X			17	1.31 99.92
100 PPM *				
200 PPM * I			1	.08 100.00
500 PPM *				
1000 PPM *				
2000 PPM *				
5000 PPM *				
**	*	*	*	*
0	20	40	60	80 100
			PERCENT	
			SUMMARY STATISTICS	
			TOTAL NUMBER OF SAMPLES	1293
			NUMBER OF ZERO VALUE SAMPLES	0
			NUMBER OF NON-ZERO SAMPLES	1293
			ARITHMETIC MEAN	24.0394
			VARIANCE	175.6184
			STANDARD DEVIATION	13.2521
			SKEW	2.7772
			EXCESS KURTOSIS	32.2653
			COEFFICIENT OF VARIATION, %	55.1265
			STANDARD ERROR OF THE MEAN	.3685
			LOWER 95% LIMIT ON THE MEAN	23.3164
			UPPER 95% LIMIT ON THE MEAN	24.7625
			LOWER 95% LIMIT ON THE RANGE	-1.9608
			UPPER 95% LIMIT ON THE RANGE	50.0397
			GEOMETRIC MEAN	20.7036
			LOG10 MEAN	1.3160
			LOG10 VARIANCE	.0616
			LOG10 STANDARD DEVIATION	.2483
			STANDARD ERROR ON THE MEAN	.0069
			LOWER 95% LIMIT ON THE MEAN	20.0678
			UPPER 95% LIMIT ON THE MEAN	21.3596
			LOWER 95% LIMIT ON THE RANGE	6.7441
			UPPER 95% LIMIT ON THE RANGE	63.5583
			MINIMUM VALUE	2.0000
			25TH PERCENTILE OR 1ST QUARTILE	13.0000
			50TH PERCENTILE OR MEDIAN	23.0000
			75TH PERCENTILE OR 3RD QUARTILE	33.0000
			80TH PERCENTILE	35.0000
			90TH PERCENTILE	40.0000
			95TH PERCENTILE	44.0000
			98TH PERCENTILE	49.0000
			99TH PERCENTILE	56.0000
			MAXIMUM VALUE	214.0000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

VARIABLE NAME CO	UNIT OF MEASUREMENT PPM	DATA SUBSET TOTAL
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HISTOGRAM							SUMMARY STATISTICS				
	**	*	*	*	*	*	N	%	CUM %		
100 PPB *						*				TOTAL NUMBER OF SAMPLES	1293
						*				NUMBER OF ZERO VALUE SAMPLES	0
200 PPB *						*				NUMBER OF NON-ZERO SAMPLES	1293
						*					
500 PPB *						*				ARITHMETIC MEAN	9.2490
						*				VARIANCE	22.3729
1 PPM *						*				STANDARD DEVIATION	4.7300
2 PPM *	X					*	28	2.17	2.17	SKEW	2.0047
	XXXXXXXXXX					*	231	17.87	20.03	EXCESS KURTOSIS	10.7215
5 PPM *	XXXXXXXXXXXX					*	590	45.63	65.66	COEFFICIENT OF VARIATION, %	51.1405
	XXXXXXXXXXXXXXXXXXXXXXXXXXXX					*				STANDARD ERROR OF THE MEAN	.1315
10 PPM *	XXXXXXXXXXXXXXXXXXXX					*	422	32.64	98.30	LOWER 95% LIMIT ON THE MEAN	8.9910
	XXXXXXXXXXXXXXXXXXXX					*				UPPER 95% LIMIT ON THE MEAN	9.5071
20 PPM *	X					*	21	1.62	99.92	LOWER 95% LIMIT ON THE RANGE	-.0311
50 PPM *	I					*	1	.08	100.00	UPPER 95% LIMIT ON THE RANGE	18.5291
100 PPM *						*					
						*				GEOMETRIC MEAN	8.1753
200 PPM *						*				LOG10 MEAN	.9125
						*				LOG10 VARIANCE	.0495
500 PPM *						*				LOG10 STANDARD DEVIATION	.2224
						*					
	**	*	*	*	*	*				STANDARD ERROR ON THE MEAN	.0062
	0	20	40	60	80	100				LOWER 95% LIMIT ON THE MEAN	7.9500
										UPPER 95% LIMIT ON THE MEAN	8.4070
										LOWER 95% LIMIT ON THE RANGE	2.9928
										UPPER 95% LIMIT ON THE RANGE	22.3317
										MINIMUM VALUE	2.0000
										25TH PERCENTILE OR 1ST QUARTILE	6.0000
										50TH PERCENTILE OR MEDIAN	9.0000
										75TH PERCENTILE OR 3RD QUARTILE	12.0000
										80TH PERCENTILE	12.0000
										90TH PERCENTILE	15.0000
										95TH PERCENTILE	17.0000
										98TH PERCENTILE	20.0000
										99TH PERCENTILE	25.0000
										MAXIMUM VALUE	53.0000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

VARIABLE NAME AG	UNIT OF MEASUREMENT PPM	DATA SUBSET TOTAL
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HISTOGRAM						SUMMARY STATISTICS					
	**	*	*	*	*	*	N	%	CUM %		
1 PPB *						*				TOTAL NUMBER OF SAMPLES	1293
2 PPB *						*				NUMBER OF ZERO VALUE SAMPLES	0
5 PPB *						*				NUMBER OF NON-ZERO SAMPLES	1293
10 PPB *						*				ARITHMETIC MEAN	.1077
20 PPB *						*				VARIANCE	.0037
50 PPB *						*				STANDARD DEVIATION	.0610
100 PPB *	XX					*	1224	94.66	94.66	SKEW	24.2089
200 PPB *	XX					*	59	4.56	99.23	EXCESS KURTOSIS	723.4767
500 PPB *	I					*	8	.62	99.85	COEFFICIENT OF VARIATION, %	56.5923
1 PPM *	I					*	1	.08	99.92	STANDARD ERROR OF THE MEAN	.0017
2 PPM *	I					*	1	.08	100.00	LOWER 95% LIMIT ON THE MEAN	.1044
5 PPM *						*				UPPER 95% LIMIT ON THE MEAN	.1111
10 PPM *						*				LOWER 95% LIMIT ON THE RANGE	-.0119
20 PPM *						*				UPPER 95% LIMIT ON THE RANGE	.2274
50 PPM *						*				GEOMETRIC MEAN	.1043
						*				LOG10 MEAN	-.9817
						*				LOG10 VARIANCE	.0071
						*				LOG10 STANDARD DEVIATION	.0841
						*				STANDARD ERROR ON THE MEAN	.0023
						*				LOWER 95% LIMIT ON THE MEAN	.1032
						*				UPPER 95% LIMIT ON THE MEAN	.1054
						*				LOWER 95% LIMIT ON THE RANGE	.0713
						*				UPPER 95% LIMIT ON THE RANGE	.1525
	**	*	*	*	*	*				MINIMUM VALUE	.1000
	0	20	40	60	80	100				25TH PERCENTILE OR 1ST QUARTILE	.1000
										50TH PERCENTILE OR MEDIAN	.1000
										75TH PERCENTILE OR 3RD QUARTILE	.1000
										80TH PERCENTILE	.1000
										90TH PERCENTILE	.1000
										95TH PERCENTILE	.2000
										98TH PERCENTILE	.2000
										99TH PERCENTILE	.2000
										MAXIMUM VALUE	2.0000

PERCENT

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

VARIABLE NAME					UNIT OF MEASUREMENT	DATA SUBSET	
MN					PPM	TOTAL	
HISTOGRAM					SUMMARY STATISTICS		
					N	%	CUM %
**	*	*	*	*	*		
1 PPM *					*		
2 PPM *					*		
5 PPM *					*		
10 PPM *					*		
20 PPM *					*		
50 PPM *	I				*	3	.23 .23
100 PPM *	X				*	14	1.08 1.31
200 PPM *	XXXXXX				*	131	10.13 11.45
500 PPM *	XXXXXXXXXXXXXXXXXXXXXXXXXXXXX				*	777	60.09 71.54
1000 PPM *	XXXXXXXXXXXXX				*	273	21.11 92.65
2000 PPM *	XX				*	61	4.72 97.37
5000 PPM *	X				*	24	1.86 99.23
1 PCT *	I				*	8	.62 99.85
2 PCT *	I				*	1	.08 99.92
5 PCT *	I				*	1	.08 100.00
10 PCT *					*		
20 PCT *					*		
50 PCT *					*		
**	*	*	*	*	*		
0	20	40	60	80	100		
PERCENT							
					TOTAL NUMBER OF SAMPLES 1293		
					NUMBER OF ZERO VALUE SAMPLES 0		
					NUMBER OF NON-ZERO SAMPLES 1293		
					ARITHMETIC MEAN 561.6721		
					VARIANCE *****		
					STANDARD DEVIATION 1098.1739		
					SKEW 13.9576		
					EXCESS KURTOSIS 271.7130		
					COEFFICIENT OF VARIATION, % 195.5187		
					STANDARD ERROR OF THE MEAN 30.5402		
					LOWER 95% LIMIT ON THE MEAN 501.7532		
					UPPER 95% LIMIT ON THE MEAN 621.5910		
					LOWER 95% LIMIT ON THE RANGE -1592.9093		
					UPPER 95% LIMIT ON THE RANGE 2716.2535		
					GEOMETRIC MEAN 400.5245		
					LOG10 MEAN 2.6026		
					LOG10 VARIANCE .0852		
					LOG10 STANDARD DEVIATION .2918		
					STANDARD ERROR ON THE MEAN .0081		
					LOWER 95% LIMIT ON THE MEAN 386.1054		
					UPPER 95% LIMIT ON THE MEAN 415.4822		
					LOWER 95% LIMIT ON THE RANGE 107.1655		
					UPPER 95% LIMIT ON THE RANGE 1496.9359		
					MINIMUM VALUE 40.0000		
					25TH PERCENTILE OR 1ST QUARTILE 275.0000		
					50TH PERCENTILE OR MEDIAN 380.0000		
					75TH PERCENTILE OR 3RD QUARTILE 538.0000		
					80TH PERCENTILE 600.0000		
					90TH PERCENTILE 846.0000		
					95TH PERCENTILE 1230.0000		
					98TH PERCENTILE 2600.0000		
					99TH PERCENTILE 3770.0000		
					MAXIMUM VALUE 26500.0000		

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

VARIABLE NAME					UNIT OF	MEASUREMENT		DATA SUBSET		
AS					PPM			TOTAL		
HISTOGRAM							SUMMARY STATISTICS			
					N	%	CUM %			
**	*	*	*	*	*			TOTAL NUMBER OF SAMPLES	1293	
					*			NUMBER OF ZERO VALUE SAMPLES	0	
10 PPB *					*			NUMBER OF NON-ZERO SAMPLES	1293	
					*					
20 PPB *					*			ARITHMETIC MEAN	1.7970	
					*			VARIANCE	4.7322	
50 PPB *					*			STANDARD DEVIATION	2.1754	
					*			SKEW	10.4953	
100 PPB *					*			EXCESS KURTOSIS	157.5323	
200 PPB *					*					
	XXXXX				*	122	9.44	9.44	COEFFICIENT OF VARIATION, %	121.0559
500 PPB *	XXXXXXXXXXXXXXXXXXXX				*	412	31.86	41.30	STANDARD ERROR OF THE MEAN	.0605
					*				LOWER 95% LIMIT ON THE MEAN	1.6783
1 PPM *	XXXXXXXXXXXXXXXXXXXX				*	532	41.14	82.44	UPPER 95% LIMIT ON THE MEAN	1.9157
					*					
2 PPM *	XXXXXXXXXX				*	198	15.31	97.76	LOWER 95% LIMIT ON THE RANGE	-2.4710
					*				UPPER 95% LIMIT ON THE RANGE	6.0650
5 PPM *	X				*	18	1.39	99.15		
					*					
10 PPM *	I				*	7	.54	99.69	GEOMETRIC MEAN	1.4414
					*				LOG10 MEAN	.1588
20 PPM *	I				*	4	.31	100.00	LOG10 VARIANCE	.0649
					*				LOG10 STANDARD DEVIATION	.2547
50 PPM *					*					
					*				STANDARD ERROR ON THE MEAN	.0071
100 PPM *					*				LOWER 95% LIMIT ON THE MEAN	1.3960
					*				UPPER 95% LIMIT ON THE MEAN	1.4883
200 PPM *					*					
					*				LOWER 95% LIMIT ON THE RANGE	.4562
500 PPM *					*				UPPER 95% LIMIT ON THE RANGE	4.5550
**	*	*	*	*	*					
0	20	40	60	80	100					
PERCENT										
								MINIMUM VALUE	.5000	
								25TH PERCENTILE OR 1ST QUARTILE	1.0000	
								50TH PERCENTILE OR MEDIAN	1.5000	
								75TH PERCENTILE OR 3RD QUARTILE	2.0000	
								80TH PERCENTILE	2.0000	
								90TH PERCENTILE	3.0000	
								95TH PERCENTILE	3.5000	
								98TH PERCENTILE	5.5000	
								99TH PERCENTILE	10.0000	
								MAXIMUM VALUE	44.0000	

PERCENT

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

VARIABLE NAME MO					UNIT OF MEASUREMENT PPM	DATA SUBSET TOTAL				
HISTOGRAM						SUMMARY STATISTICS				
**	*	*	*	*	*	N	%	CUM %		
					*				TOTAL NUMBER OF SAMPLES	1293
					*				NUMBER OF ZERO VALUE SAMPLES	0
10 PPB *					*				NUMBER OF NON-ZERO SAMPLES	1293
					*					
20 PPB *					*				ARITHMETIC MEAN	1.7370
					*				VARIANCE	1.8720
50 PPB *					*				STANDARD DEVIATION	1.3682
					*				SKEW	4.7074
100 PPB *					*				EXCESS KURTOSIS	36.7601
					*					
200 PPB *					*				COEFFICIENT OF VARIATION, %	78.7661
					*					
500 PPB *	XXXXXXXXXXXXXXXXXXXXXXXXXXXX				*	754	58.31	58.31	STANDARD ERROR OF THE MEAN	.0380
1 PPM *	XXXXXXXXXXXX				*	330	25.52	83.84	LOWER 95% LIMIT ON THE MEAN	1.6624
	XXXXXXXXXX				*				UPPER 95% LIMIT ON THE MEAN	1.8117
2 PPM *	XXXXXXX				*	178	13.77	97.60	LOWER 95% LIMIT ON THE RANGE	-.9473
					*				UPPER 95% LIMIT ON THE RANGE	4.4214
5 PPM *	X				*	26	2.01	99.61		
					*					
10 PPM *	I				*	5	.39	100.00	GEOMETRIC MEAN	1.4732
					*				LOG10 MEAN	.1683
20 PPM *					*				LOG10 VARIANCE	.0503
					*				LOG10 STANDARD DEVIATION	.2243
50 PPM *					*					
					*				STANDARD ERROR ON THE MEAN	.0062
100 PPM *					*				LOWER 95% LIMIT ON THE MEAN	1.4323
					*				UPPER 95% LIMIT ON THE MEAN	1.5153
200 PPM *					*					
					*				LOWER 95% LIMIT ON THE RANGE	.5347
500 PPM *					*				UPPER 95% LIMIT ON THE RANGE	4.0586
**	*	*	*	*	*					
0	20	40	60	80	100					
PERCENT										

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

VARIABLE NAME
FE

UNIT OF MEASUREMENT
PCTDATA SUBSET
TOTAL

HISTOGRAM

SUMMARY STATISTICS

N	%	CUM %
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TOTAL NUMBER OF SAMPLES	1293
NUMBER OF ZERO VALUE SAMPLES	0
NUMBER OF NON-ZERO SAMPLES	1293

ARITHMETIC MEAN	2.7084
VARIANCE	5.2338
STANDARD DEVIATION	2.2878
SKEW	4.6345
EXCESS KURTOSIS	30.9548

COEFFICIENT OF VARIATION, %	84.4693
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STANDARD ERROR OF THE MEAN	.0636
LOWER 95% LIMIT ON THE MEAN	2.5836
UPPER 95% LIMIT ON THE MEAN	2.8332

LOWER 95% LIMIT ON THE RANGE	-1.7801
UPPER 95% LIMIT ON THE RANGE	7.1969

GEOMETRIC MEAN	2.2060
LOG10 MEAN	.3436
LOG10 VARIANCE	.0721
LOG10 STANDARD DEVIATION	.2684

STANDARD ERROR ON THE MEAN	.0075
LOWER 95% LIMIT ON THE MEAN	2.1328
UPPER 95% LIMIT ON THE MEAN	2.2817

LOWER 95% LIMIT ON THE RANGE	.6561
UPPER 95% LIMIT ON THE RANGE	7.4175

MINIMUM VALUE	.2500
25TH PERCENTILE OR 1ST QUARTILE	1.5000
50TH PERCENTILE OR MEDIAN	2.3500
75TH PERCENTILE OR 3RD QUARTILE	3.2000
80TH PERCENTILE	3.4500
90TH PERCENTILE	4.2000
95TH PERCENTILE	5.5000
98TH PERCENTILE	9.4000
99TH PERCENTILE	15.0000
MAXIMUM VALUE	26.0000

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REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

VARIABLE NAME
HG

UNIT OF MEASUREMENT
PPBDATA SUBSET
TOTAL

HISTOGRAM

SUMMARY STATISTICS

		N	%	CUM %		
**	*	*	*	*		TOTAL NUMBER OF SAMPLES
100 PPT *		*				1293
		*				NUMBER OF ZERO VALUE SAMPLES
200 PPT *		*				0
		*				NUMBER OF NON-ZERO SAMPLES
500 PPT *		*				1293
1 PPB *		*				ARITHMETIC MEAN
2 PPB *		*				59.3426
5 PPB *		*				VARIANCE
10 PPB *		*				1117.6016
20 PPB *		*				STANDARD DEVIATION
50 PPB *		*				33.4305
100 PPB *		*				SKEW
200 PPB *		*				16.9552
500 PPB *		*				EXCESS KURTOSIS
1 PPM *		*				428.7638
2 PPM *		*				COEFFICIENT OF VARIATION, %
5 PPM *		*				56.3348
10 PPM *	I	*	1	.08	.08	STANDARD ERROR OF THE MEAN
20 PPM *	X	*	28	2.17	2.24	.9297
50 PPM *	XXXXXXXXXXXXXXXXXXXXXXX	*	554	42.85	45.09	LOWER 95% LIMIT ON THE MEAN
100 PPM *	XXXXXXXXXXXXXXXXXXXXXXX	*	690	53.36	98.45	57.5186
200 PPM *	X	*	18	1.39	99.85	61.1667
500 PPM *	I	*	1	.08	99.92	UPPER 95% LIMIT ON THE MEAN
1 PPM *	I	*	1	.08	100.00	61.1667
2 PPM *		*				LOWER 95% LIMIT ON THE RANGE
5 PPM *		*				-6.2470
		*				UPPER 95% LIMIT ON THE RANGE
		*				124.9323
		*				GEOMETRIC MEAN
		*				55.4701
		*				LOG10 MEAN
		*				1.7441
		*				LOG10 VARIANCE
		*				.0236
		*				LOG10 STANDARD DEVIATION
		*				.1537
		*				STANDARD ERROR ON THE MEAN
		*				.0043
		*				LOWER 95% LIMIT ON THE MEAN
		*				54.4094
		*				UPPER 95% LIMIT ON THE MEAN
		*				56.5515
		*				LOWER 95% LIMIT ON THE RANGE
		*				27.7040
		*				UPPER 95% LIMIT ON THE RANGE
		*				111.0646
**	*	*	*	*	*	
0	20	40	60	80	100	
PERCENT						
MINIMUM VALUE						10.0000
25TH PERCENTILE OR 1ST QUARTILE						50.0000
50TH PERCENTILE OR MEDIAN						60.0000
75TH PERCENTILE OR 3RD QUARTILE						70.0000
80TH PERCENTILE						70.0000
90TH PERCENTILE						80.0000
95TH PERCENTILE						90.0000
98TH PERCENTILE						100.0000
99TH PERCENTILE						110.0000
MAXIMUM VALUE						960.0000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

VARIABLE NAME
LOI

UNIT OF MEASUREMENT
PCTDATA SUBSET
TOTAL

HISTOGRAM

SUMMARY STATISTICS

				N	%	CUM %	SUMMARY STATISTICS	
**	*	*	*	*	*		TOTAL NUMBER OF SAMPLES	1293
1000 PPM *				*			NUMBER OF ZERO VALUE SAMPLES	0
				*			NUMBER OF NON-ZERO SAMPLES	1293
2000 PPM *				*			ARITHMETIC MEAN	32.1411
5000 PPM *				*			VARIANCE	314.5252
				*			STANDARD DEVIATION	17.7349
1 PCT *	I			*	2	.15	SKEW	.3429
2 PCT *	XX			*	45	3.48	EXCESS KURTOSIS	-.7048
5 PCT *	XXXX			*	101	7.81	COEFFICIENT OF VARIATION, %	55.1782
10 PCT *	XXXXXXXXXX			*	230	17.79	STANDARD ERROR OF THE MEAN	.4932
20 PCT *	XXXXXXXXXXXXXXXXXXXXXXXXXXXX			*	683	52.82	LOWER 95% LIMIT ON THE MEAN	31.1734
50 PCT *	XXXXXXXXXX			*	232	17.94	UPPER 95% LIMIT ON THE MEAN	33.1087
**	*	*	*	*			LOWER 95% LIMIT ON THE RANGE	-2.6541
0	20	40	60	80	100		UPPER 95% LIMIT ON THE RANGE	66.9363
PERCENT							GEOMETRIC MEAN	26.1489
							LOG10 MEAN	1.4175
							LOG10 VARIANCE	.0984
							LOG10 STANDARD DEVIATION	.3137
							STANDARD ERROR ON THE MEAN	.0087
							LOWER 95% LIMIT ON THE MEAN	25.1385
							UPPER 95% LIMIT ON THE MEAN	27.1999
							LOWER 95% LIMIT ON THE RANGE	6.3396
							UPPER 95% LIMIT ON THE RANGE	107.8561
							MINIMUM VALUE	1.6000
							25TH PERCENTILE OR 1ST QUARTILE	18.0000
							50TH PERCENTILE OR MEDIAN	30.4000
							75TH PERCENTILE OR 3RD QUARTILE	44.2000
							80TH PERCENTILE	48.8000
							90TH PERCENTILE	57.6000
							95TH PERCENTILE	63.6000
							98TH PERCENTILE	70.0000
							99TH PERCENTILE	71.6000
							MAXIMUM VALUE	84.4000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

VARIABLE NAME U	UNIT OF MEASUREMENT PPM	DATA SUBSET TOTAL
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HISTOGRAM

SUMMARY STATISTICS

		N	%	CUM %		
**	*	*	*	*	TOTAL NUMBER OF SAMPLES	1293
10 PPB *		*			NUMBER OF ZERO VALUE SAMPLES	0
20 PPB *		*			NUMBER OF NON-ZERO SAMPLES	1293
50 PPB *		*			ARITHMETIC MEAN	5.5591
100 PPB *		*			VARIANCE	39.3758
200 PPB *		*			STANDARD DEVIATION	6.2750
500 PPB *	I	*			SKEW	6.0300
1 PPM *	XX	*	3	.23	EXCESS KURTOSIS	61.6292
2 PPM *	XXXXXXXX	*	44	3.40	COEFFICIENT OF VARIATION, %	112.8785
5 PPM *	XXXXXXXXXXXXXXXXXXXXXXXXXX	*	182	14.08	STANDARD ERROR OF THE MEAN	.1745
10 PPM *	XXXXXXXXXXXXXXXXXXXXXXXXXX	*	595	46.02	LOWER 95% LIMIT ON THE MEAN	5.2167
20 PPM *	XXXX	*	340	26.30	UPPER 95% LIMIT ON THE MEAN	5.9015
50 PPM *	X	*	99	7.66	LOWER 95% LIMIT ON THE RANGE	-6.7523
100 PPM *	I	*	28	2.17	UPPER 95% LIMIT ON THE RANGE	17.8705
200 PPM *	I	*	1	.08	GEOMETRIC MEAN	4.0506
500 PPM *		*	1	.08	LOG10 MEAN	.6075
1000 PPM *		*			LOG10 VARIANCE	.1094
2000 PPM *		*			LOG10 STANDARD DEVIATION	.3308
5000 PPM *		*			STANDARD ERROR ON THE MEAN	.0092
		*			LOWER 95% LIMIT ON THE MEAN	3.8857
		*			UPPER 95% LIMIT ON THE MEAN	4.2225
		*			LOWER 95% LIMIT ON THE RANGE	.9090
		*			UPPER 95% LIMIT ON THE RANGE	18.0493
		*			MINIMUM VALUE	.5000
		*			25TH PERCENTILE OR 1ST QUARTILE	2.5000
		*			50TH PERCENTILE OR MEDIAN	4.2000
		*			75TH PERCENTILE OR 3RD QUARTILE	6.3000
		*			80TH PERCENTILE	7.1000
		*			90TH PERCENTILE	10.1000
		*			95TH PERCENTILE	14.6000
		*			98TH PERCENTILE	24.4000
		*			99TH PERCENTILE	34.8000
		*			MAXIMUM VALUE	102.5000

PERCENT

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

VARIABLE NAME F	UNIT OF MEASUREMENT PPM	DATA SUBSET TOTAL
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HISTOGRAM

N	%	CUM %
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SUMMARY STATISTICS

**	*	*	*	*	*				TOTAL NUMBER OF SAMPLES	1293
					*				NUMBER OF ZERO VALUE SAMPLES	0
1 PPM *					*				NUMBER OF NON-ZERO SAMPLES	1293
2 PPM *					*					
5 PPM *					*				ARITHMETIC MEAN	416.1640
10 PPM *					*				VARIANCE	55026.7595
20 PPM *	I				*	1	.08	.08	STANDARD DEVIATION	234.5778
50 PPM *	I				*	6	.46	.54	SKEW	.4244
100 PPM *	XX				*	46	3.56	4.10	EXCESS KURTOSIS	-.9797
200 PPM *	XXXXXXXXXX				*	261	20.19	24.28	COEFFICIENT OF VARIATION, %	56.3667
500 PPM *	XXXXXXXXXXXXXXXXXXXXXX				*	521	40.29	64.58	STANDARD ERROR OF THE MEAN	6.5236
1000 PPM *	XXXXXXXXXXXXXXXXXXXXXX				*	457	35.34	99.92	LOWER 95% LIMIT ON THE MEAN	403.3649
2000 PPM *	I				*	1	.08	100.00	UPPER 95% LIMIT ON THE MEAN	428.9631
5000 PPM *					*				LOWER 95% LIMIT ON THE RANGE	-44.0701
1 PCT *					*				UPPER 95% LIMIT ON THE RANGE	876.3980
2 PCT *					*				GEOMETRIC MEAN	344.2942
5 PCT *					*				LOG10 MEAN	2.5369
**	*	*	*	*	*				LOG10 VARIANCE	.0818
0	20	40	60	80	100				LOG10 STANDARD DEVIATION	.2859
									STANDARD ERROR ON THE MEAN	.0080
									LOWER 95% LIMIT ON THE MEAN	332.1454
									UPPER 95% LIMIT ON THE MEAN	356.8875
									LOWER 95% LIMIT ON THE RANGE	94.6073
									UPPER 95% LIMIT ON THE RANGE	1252.9536
									MINIMUM VALUE	20.0000
									25TH PERCENTILE OR 1ST QUARTILE	210.0000
									50TH PERCENTILE OR MEDIAN	370.0000
									75TH PERCENTILE OR 3RD QUARTILE	600.0000
									80TH PERCENTILE	660.0000
									90TH PERCENTILE	760.0000
									95TH PERCENTILE	830.0000
									98TH PERCENTILE	880.0000
									99TH PERCENTILE	920.0000
									MAXIMUM VALUE	1050.0000

PERCENT

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

VARIABLE NAME V	UNIT OF MEASUREMENT PPM	DATA SUBSET TOTAL
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HISTOGRAM

	N	%	CUM %
100 PPB *			
200 PPB *			
500 PPB *			
1 PPM *			
2 PPM *			
5 PPM *	20	1.55	1.55
10 PPM *	74	5.72	7.27
20 PPM *	245	18.95	26.22
50 PPM *	680	52.59	78.81
100 PPM *	270	20.88	99.69
200 PPM *	4	.31	100.00
500 PPM *			
1000 PPM *			
2000 PPM *			
5000 PPM *			

PERCENT

SUMMARY STATISTICS

TOTAL NUMBER OF SAMPLES	1293
NUMBER OF ZERO VALUE SAMPLES	0
NUMBER OF NON-ZERO SAMPLES	1293
ARITHMETIC MEAN	37.0882
VARIANCE	315.5278
STANDARD DEVIATION	17.7631
SKEW	.4721
EXCESS KURTOSIS	.5010
COEFFICIENT OF VARIATION, %	47.8943
STANDARD ERROR OF THE MEAN	.4940
LOWER 95% LIMIT ON THE MEAN	36.1190
UPPER 95% LIMIT ON THE MEAN	38.0574
LOWER 95% LIMIT ON THE RANGE	2.2375
UPPER 95% LIMIT ON THE RANGE	71.9388
GEOMETRIC MEAN	32.2757
LOG10 MEAN	1.5089
LOG10 VARIANCE	.0613
LOG10 STANDARD DEVIATION	.2475
STANDARD ERROR ON THE MEAN	.0069
LOWER 95% LIMIT ON THE MEAN	31.2876
UPPER 95% LIMIT ON THE MEAN	33.2951
LOWER 95% LIMIT ON THE RANGE	10.5505
UPPER 95% LIMIT ON THE RANGE	98.7366
MINIMUM VALUE	5.0000
25TH PERCENTILE OR 1ST QUARTILE	20.0000
50TH PERCENTILE OR MEDIAN	35.0000
75TH PERCENTILE OR 3RD QUARTILE	50.0000
80TH PERCENTILE	55.0000
90TH PERCENTILE	60.0000
95TH PERCENTILE	65.0000
98TH PERCENTILE	70.0000
99TH PERCENTILE	80.0000
MAXIMUM VALUE	130.0000

VARIABLE NAME		UNIT OF MEASUREMENT	DATA SUBSET	
CD		PPM	TOTAL	
HISTOGRAM			SUMMARY STATISTICS	
**	*	*	*	*
			N	% CUM %
1 PPB *			*	
2 PPB *			*	
5 PPB *			*	
10 PPB *			*	
20 PPB *			*	
50 PPB *			*	
100 PPB *	XXXXXXXXXXXXXXXXXXXXXXXXXXXX		814	62.95 62.95
200 PPB *	XXXXXXXXXX		257	19.88 82.83
500 PPB *	XXXXXXX		200	15.47 98.30
1 PPM *	X		20	1.55 99.85
2 PPM *	I		2	.15 100.00
5 PPM *			*	
10 PPM *			*	
20 PPM *			*	
50 PPM *			*	
**	*	*	*	*
0	20	40	60	80 100
PERCENT				
			TOTAL NUMBER OF SAMPLES 1293	
			NUMBER OF ZERO VALUE SAMPLES 0	
			NUMBER OF NON-ZERO SAMPLES 1293	
			ARITHMETIC MEAN .1695	
			VARIANCE .0153	
			STANDARD DEVIATION .1237	
			SKEW 3.1119	
			EXCESS KURTOSIS 16.0143	
			COEFFICIENT OF VARIATION, % 72.9850	
			STANDARD ERROR OF THE MEAN .0034	
			LOWER 95% LIMIT ON THE MEAN .1628	
			UPPER 95% LIMIT ON THE MEAN .1763	
			LOWER 95% LIMIT ON THE RANGE -.0732	
			UPPER 95% LIMIT ON THE RANGE .4123	
			GEOMETRIC MEAN .1437	
			LOG10 MEAN -.8424	
			LOG10 VARIANCE .0515	
			LOG10 STANDARD DEVIATION .2269	
			STANDARD ERROR ON THE MEAN .0063	
			LOWER 95% LIMIT ON THE MEAN .1397	
			UPPER 95% LIMIT ON THE MEAN .1479	
			LOWER 95% LIMIT ON THE RANGE .0516	
			UPPER 95% LIMIT ON THE RANGE .4006	
			MINIMUM VALUE .1000	
			25TH PERCENTILE OR 1ST QUARTILE .1000	
			50TH PERCENTILE OR MEDIAN .1000	
			75TH PERCENTILE OR 3RD QUARTILE .2000	
			80TH PERCENTILE .2000	
			90TH PERCENTILE .3000	
			95TH PERCENTILE .4000	
			98TH PERCENTILE .5000	
			99TH PERCENTILE .6000	
			MAXIMUM VALUE 1.4000	

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

VARIABLE NAME F-W	UNIT OF MEASUREMENT PPB	DATA SUBSET TOTAL
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HISTOGRAM							SUMMARY STATISTICS				
	**	*	*	*	*	*	N	%	CUM %		
1 PPB *						*				TOTAL NUMBER OF SAMPLES	1293
2 PPB *						*				NUMBER OF ZERO VALUE SAMPLES	0
5 PPB *						*				NUMBER OF NON-ZERO SAMPLES	1293
10 PPB *						*				ARITHMETIC MEAN	66.4300
20 PPB *						*				VARIANCE	774.1865
50 PPB *	XXXXXXXXXXXX					*	300	23.20	23.20	STANDARD DEVIATION	27.8242
100 PPB *	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX					*	908	70.22	93.43	SKUEW	3.1571
200 PPB *	XXX					*	74	5.72	99.15	EXCESS KURTOSIS	14.0938
500 PPB *	I					*	11	.85	100.00	COEFFICIENT OF VARIATION, %	41.8850
1 PPM *						*				STANDARD ERROR OF THE MEAN	.7738
2 PPM *						*				LOWER 95% LIMIT ON THE MEAN	64.9119
5 PPM *						*				UPPER 95% LIMIT ON THE MEAN	67.9482
						*				LOWER 95% LIMIT ON THE RANGE	11.8398
						*				UPPER 95% LIMIT ON THE RANGE	121.0202
						*				GEOMETRIC MEAN	62.5971
						*				LOG10 MEAN	1.7966
						*				LOG10 VARIANCE	.0195
						*				LOG10 STANDARD DEVIATION	.1396
						*				STANDARD ERROR ON THE MEAN	.0039
	0	20	40	60	80	100				LOWER 95% LIMIT ON THE MEAN	61.5086
										UPPER 95% LIMIT ON THE MEAN	63.7048
										LOWER 95% LIMIT ON THE RANGE	33.3130
										UPPER 95% LIMIT ON THE RANGE	117.6236
										MINIMUM VALUE	26.0000
										25TH PERCENTILE OR 1ST QUARTILE	52.0000
										50TH PERCENTILE OR MEDIAN	60.0000
										75TH PERCENTILE OR 3RD QUARTILE	72.0000
										80TH PERCENTILE	76.0000
										90TH PERCENTILE	90.0000
										95TH PERCENTILE	120.0000
										98TH PERCENTILE	160.0000
										99TH PERCENTILE	200.0000
										MAXIMUM VALUE	270.0000

PERCENT

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

VARIABLE NAME U-W	UNIT OF MEASUREMENT PPB	DATA SUBSET TOTAL
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HISTOGRAM

	N	%	CUM %
** * * *			
1 PPT *			
2 PPT *			
5 PPT *			
10 PPT *	1009	78.04	78.04
20 PPT *	110	8.51	86.54
50 PPT *	54	4.18	90.72
100 PPT *	69	5.34	96.06
200 PPT *	36	2.78	98.84
500 PPT *	10	.77	99.61
1 PPB *	3	.23	99.85
2 PPB *	1	.08	99.92
5 PPB *	1	.08	100.00
10 PPB *			
20 PPB *			
50 PPB *			
** * * *			
0 20 40 60 80 100			

PERCENT

SUMMARY STATISTICS

TOTAL NUMBER OF SAMPLES	1293
NUMBER OF ZERO VALUE SAMPLES	0
NUMBER OF NON-ZERO SAMPLES	1293
ARITHMETIC MEAN	.0262
VARIANCE	.0088
STANDARD DEVIATION	.0939
SKEW	18.9199
EXCESS KURTOSIS	463.8190
COEFFICIENT OF VARIATION, %	358.2583
STANDARD ERROR OF THE MEAN	.0026
LOWER 95% LIMIT ON THE MEAN	.0211
UPPER 95% LIMIT ON THE MEAN	.0313
LOWER 95% LIMIT ON THE RANGE	-.1580
UPPER 95% LIMIT ON THE RANGE	.2104
GEOMETRIC MEAN	.0141
LOG10 MEAN	-1.8521
LOG10 VARIANCE	.1114
LOG10 STANDARD DEVIATION	.3337
STANDARD ERROR ON THE MEAN	.0093
LOWER 95% LIMIT ON THE MEAN	.0135
UPPER 95% LIMIT ON THE MEAN	.0147
LOWER 95% LIMIT ON THE RANGE	.0031
UPPER 95% LIMIT ON THE RANGE	.0635
MINIMUM VALUE	.0100
25TH PERCENTILE OR 1ST QUARTILE	.0100
50TH PERCENTILE OR MEDIAN	.0100
75TH PERCENTILE OR 3RD QUARTILE	.0100
80TH PERCENTILE	.0200
90TH PERCENTILE	.0400
95TH PERCENTILE	.1000
98TH PERCENTILE	.2000
99TH PERCENTILE	.2400
MAXIMUM VALUE	2.6000

VARIABLE NAME	UNIT OF MEASUREMENT	DATA SUBSET
HC03	PPM	TOTAL

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VARIABLE NAME		UNIT OF MEASUREMENT	DATA SUBSET	
CA-W		PPM	TOTAL	
HISTOGRAM			SUMMARY STATISTICS	
		N	%	CUM %
**	*	*	*	*
XX				
10 PPB *		61	4.72	4.72
20 PPB *				
50 PPB *				
100 PPB *				
200 PPB *				
500 PPB *	I	1	.08	4.80
X		25	1.93	6.73
1 PPM *	XXXXXXXXXX	235	18.17	24.90
2 PPM *	XXXXXXXXXXXXXXXXXXXX	469	36.27	61.18
5 PPM *	XXXXXXXXXXXXXXXXXXXX	391	30.24	91.42
10 PPM *	XXXX	102	7.89	99.30
20 PPM *	I	6	.46	99.77
50 PPM *	I	1	.08	99.85
100 PPM *				
200 PPM *	I	2	.15	100.00
500 PPM *				
1000 PPM *				
2000 PPM *				
5000 PPM *				
**	*	*	*	*
0	20	40	60	80
PERCENT				
			TOTAL NUMBER OF SAMPLES 1293	
			NUMBER OF ZERO VALUE SAMPLES 61	
			NUMBER OF NON-ZERO SAMPLES 1232	
			ARITHMETIC MEAN 5.5965	
			VARIANCE 146.9809	
			STANDARD DEVIATION 12.1236	
			SKEW 20.5594	
			EXCESS KURTOSIS 471.6122	
			COEFFICIENT OF VARIATION, % 216.6282	
			STANDARD ERROR OF THE MEAN .3454	
			LOWER 95% LIMIT ON THE MEAN 4.9188	
			UPPER 95% LIMIT ON THE MEAN 6.2742	
			LOWER 95% LIMIT ON THE RANGE -18.1896	
			UPPER 95% LIMIT ON THE RANGE 29.3826	
			GEOMETRIC MEAN 4.0359	
			LOG10 MEAN .6059	
			LOG10 VARIANCE .0999	
			LOG10 STANDARD DEVIATION .3160	
			STANDARD ERROR ON THE MEAN .0090	
			LOWER 95% LIMIT ON THE MEAN 3.8750	
			UPPER 95% LIMIT ON THE MEAN 4.2034	
			LOWER 95% LIMIT ON THE RANGE .9681	
			UPPER 95% LIMIT ON THE RANGE 16.8259	
			MINIMUM VALUE .3400	
			25TH PERCENTILE OR 1ST QUARTILE 2.2100	
			50TH PERCENTILE OR MEDIAN 4.2500	
			75TH PERCENTILE OR 3RD QUARTILE 6.8800	
			80TH PERCENTILE 7.6300	
			90TH PERCENTILE 9.7000	
			95TH PERCENTILE 12.2000	
			98TH PERCENTILE 16.6000	
			99TH PERCENTILE 18.4000	
			MAXIMUM VALUE 294.0000	

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

VARIABLE NAME					UNIT OF MEASUREMENT	DATA SUBSET						
MG-W					PPM	TOTAL						
HISTOGRAM						SUMMARY STATISTICS						
						N	%	CUM %				
**						*			TOTAL NUMBER OF SAMPLES		1293	
XX						*	63	4.87	4.87	NUMBER OF ZERO VALUE SAMPLES		63
10 PPB	*					*				NUMBER OF NON-ZERO SAMPLES		1230
						*						
20 PPB	*					*				ARITHMETIC MEAN		1.5451
50 PPB	*					*				VARIANCE		1.5207
						*				STANDARD DEVIATION		1.2332
100 PPB	*					*				SKEW		2.2409
I						*	3	.23	5.10	EXCESS KURTOSIS		8.9770
200 PPB	*					*	153	11.83	16.94	COEFFICIENT OF VARIATION, %		79.8122
500 PPB	*					*	373	28.85	45.78	STANDARD ERROR OF THE MEAN		.0352
1 PPM	*					*	374	28.92	74.71	LOWER 95% LIMIT ON THE MEAN		1.4761
XXXXXXXXXXXXXXXXXX						*				UPPER 95% LIMIT ON THE MEAN		1.6141
2 PPM	*					*	304	23.51	98.22	LOWER 95% LIMIT ON THE RANGE		-.8743
XXXXXXXXXXXXXXXXXX						*				UPPER 95% LIMIT ON THE RANGE		3.9645
5 PPM	*					*	21	1.62	99.85			
X						*						
10 PPM	*					*	2	.15	100.00	GEOMETRIC MEAN		1.1908
I						*				LOG10 MEAN		.0759
20 PPM	*					*				LOG10 VARIANCE		.0963
						*				LOG10 STANDARD DEVIATION		.3104
50 PPM	*					*						
						*				STANDARD ERROR ON THE MEAN		.0089
100 PPM	*					*				LOWER 95% LIMIT ON THE MEAN		1.1442
						*				UPPER 95% LIMIT ON THE MEAN		1.2394
200 PPM	*					*						
						*				LOWER 95% LIMIT ON THE RANGE		.2930
500 PPM	*					*				UPPER 95% LIMIT ON THE RANGE		4.8399
**						*						
O												
20												
40												
60												
80												
100												
PERCENT												
MINIMUM VALUE												.1500
25TH PERCENTILE OR 1ST QUARTILE												.6400
50TH PERCENTILE OR MEDIAN												1.1300
75TH PERCENTILE OR 3RD QUARTILE												2.0800
80TH PERCENTILE												2.3600
90TH PERCENTILE												3.1300
95TH PERCENTILE												3.9100
98TH PERCENTILE												4.9000
99TH PERCENTILE												5.4700
MAXIMUM VALUE												11.6400

PERCENT

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

VARIABLE NAME FE-W					UNIT OF MEASUREMENT PPB	DATA SUBSET TOTAL				
HISTOGRAM					SUMMARY STATISTICS					
					N	%	CUM %			
**	*	*	*	*	*				TOTAL NUMBER OF SAMPLES	1293
XX					*	61	4.72	4.72	NUMBER OF ZERO VALUE SAMPLES	61
100 PPT *					*				NUMBER OF NON-ZERO SAMPLES	1232
200 PPT *					*					
500 PPT *					*				ARITHMETIC MEAN	112.7435
1 PPB *					*				VARIANCE	80758.1860
2 PPB *					*				STANDARD DEVIATION	284.1798
5 PPB *					*				SKEW	18.1421
I					*				EXCESS KURTOSIS	481.8164
10 PPB *					*	2	.15	4.87	COEFFICIENT OF VARIATION, %	252.0587
XXXXXXXXXXXXXXXXXXXXXX					*	545	42.15	47.02	STANDARD ERROR OF THE MEAN	8.0963
20 PPB *					*	184	14.23	61.25	LOWER 95% LIMIT ON THE MEAN	96.8587
XXXXXXX					*	184	14.23	75.48	UPPER 95% LIMIT ON THE MEAN	128.6283
50 PPB *					*	151	11.68	87.16	LOWER 95% LIMIT ON THE RANGE	-444.8100
XXXXXXX					*	112	8.66	95.82	UPPER 95% LIMIT ON THE RANGE	670.2970
100 PPB *					*	44	3.40	99.23	GEOMETRIC MEAN	51.3698
XXXXX					*	9	.70	99.92	LOG10 MEAN	1.7107
200 PPB *					*	1	.08	100.00	LOG10 VARIANCE	.2285
XXXX					*				LOG10 STANDARD DEVIATION	.4780
500 PPB *					*				STANDARD ERROR ON THE MEAN	.0136
XX					*				LOWER 95% LIMIT ON THE MEAN	48.3045
1 PPM *					*				UPPER 95% LIMIT ON THE MEAN	54.6297
I					*				LOWER 95% LIMIT ON THE RANGE	5.9269
2 PPM *					*				UPPER 95% LIMIT ON THE RANGE	445.2326
5 PPM *					*					
I					*					
10 PPM *					*					
20 PPM *					*					
50 PPM *					*				MINIMUM VALUE	10.0000
**	*	*	*	*	*				25TH PERCENTILE OR 1ST QUARTILE	20.0000
0	20	40	60	80	100				50TH PERCENTILE OR MEDIAN	30.0000
									75TH PERCENTILE OR 3RD QUARTILE	110.0000
									80TH PERCENTILE	140.0000
									90TH PERCENTILE	280.0000
									95TH PERCENTILE	470.0000
									98TH PERCENTILE	690.0000
									99TH PERCENTILE	990.0000
									MAXIMUM VALUE	8000.0000

PERCENT

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

SUMMARY STATISTICS

SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
TOTAL	ZN	PPM	1293	89.0	35.9	40.3	1.01	2.20	87.1 91.0	82.2	1.9149	.1762	80.4 84.0
TOTAL	CU	PPM	1293	22.9	9.64	42.1	.73	1.79	22.4 23.4	20.8	1.3173	.2028	20.2 21.3
TOTAL	PB	PPM	1293	5.47	3.84	70.3	.96	1.72	5.26 5.68	4.10	.6125	.3532	3.92 4.28
TOTAL	NI	PPM	1293	24.0	13.3	55.1	2.78	32.27	23.3 24.8	20.7	1.3160	.2483	20.1 21.4
TOTAL	CO	PPM	1293	9.25	4.73	51.1	2.00	10.72	8.99 9.51	8.18	.9125	.2224	7.95 8.41
TOTAL	AG	PPM	1293	.108	.610E-01	56.6	24.21	723.48	.104 .111	.104	-.9817	.0841	.103 .105
TOTAL	MN	PPM	1293	562.	.110E+04	195.5	13.96	271.71	502. 622.	401.	2.6026	.2918	386. 415.
TOTAL	AS	PPM	1293	1.80	2.18	121.1	10.50	157.53	1.68 1.92	1.44	.1588	.2547	1.40 1.49
TOTAL	MO	PPM	1293	1.74	1.37	78.8	4.71	36.76	1.66 1.81	1.47	.1683	.2243	1.43 1.52
TOTAL	FE	PCT	1293	2.71	2.29	84.5	4.63	30.95	2.58 2.83	2.21	.3436	.2684	2.13 2.28
TOTAL	HG	PPB	1293	59.3	33.4	56.3	16.96	428.76	57.5 61.2	55.5	1.7441	.1537	54.4 56.6
TOTAL	LOI	PCT	1293	32.1	17.7	55.2	.34	-.70	31.2 33.1	26.1	1.4175	.3137	25.1 27.2
TOTAL	U	PPM	1293	5.56	6.28	112.9	6.03	61.63	5.22 5.90	4.05	.6075	.3308	3.89 4.22
TOTAL	F	PPM	1293	416.	235.	56.4	.42	-.98	403. 429.	344.	2.5369	.2859	332. 357.
TOTAL	V	PPM	1293	37.1	17.8	47.9	.47	.50	36.1 38.1	32.3	1.5089	.2475	31.3 33.3
TOTAL	CD	PPM	1293	.170	.124	73.0	3.11	16.01	.163 .176	.144	-.8424	.2269	.140 .148

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
TOTAL	ZN	PPM	1293	19.000	62.000	85.000	110.000	117.000	136.000	151.000	180.000	205.000	330.000
TOTAL	CU	PPM	1293	3.000	16.000	23.000	29.000	31.000	35.000	40.000	45.000	49.000	84.000
TOTAL	PB	PPM	1293	1.000	2.000	4.000	8.000	9.000	11.000	12.000	14.000	15.000	34.000
TOTAL	NI	PPM	1293	2.000	13.000	23.000	33.000	35.000	40.000	44.000	49.000	56.000	214.000
TOTAL	CO	PPM	1293	2.000	6.000	9.000	12.000	12.000	15.000	17.000	20.000	25.000	53.000
TOTAL	AG	PPM	1293	.100	.100	.100	.100	.100	.100	.200	.200	.200	2.000
TOTAL	MN	PPM	1293	40.000	275.000	380.000	538.000	600.000	846.000	1230.000	2600.000	3770.000	26500.000
TOTAL	AS	PPM	1293	.500	1.000	1.500	2.000	2.000	3.000	3.500	5.500	10.000	44.000
TOTAL	MO	PPM	1293	1.000	1.000	1.000	2.000	2.000	3.000	4.000	6.000	7.000	18.000
TOTAL	FE	PCT	1293	.250	1.500	2.350	3.200	3.450	4.200	5.500	9.400	15.000	26.000
TOTAL	HG	PPB	1293	10.000	50.000	60.000	70.000	70.000	80.000	90.000	100.000	110.000	960.000
TOTAL	LOI	PCT	1293	1.600	18.000	30.400	44.200	48.800	57.600	63.600	70.000	71.600	84.400
TOTAL	U	PPM	1293	.500	2.500	4.200	6.300	7.100	10.100	14.600	24.400	34.800	102.500
TOTAL	F	PPM	1293	20.000	210.000	370.000	600.000	660.000	760.000	830.000	880.000	920.000	1050.000
TOTAL	V	PPM	1293	5.000	20.000	35.000	50.000	55.000	60.000	65.000	70.000	80.000	130.000
TOTAL	CD	PPM	1293	.100	.100	.100	.200	.200	.300	.400	.500	.600	1.400

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

SUMMARY STATISTICS

SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
TOTAL	F-W	PPB	1293	66.4	27.8	41.9	3.16	14.09	64.9 67.9	62.6	1.7966	.1396	61.5 63.7
TOTAL	U-W	PPB	1293	.262E-01	.939E-01	358.3	18.92	463.82	.211E-01 .313E-01	.141E-01	-1.8521	.3337	.135E-01 .147E-01
TOTAL	HCO3	PPM	1166	20.5	14.4	70.3	2.13	8.01	19.6 21.3	16.7	1.2229	.2742	16.1 17.3
TOTAL	CA-W	PPM	1232	5.60	12.1	216.6	20.56	471.61	4.92 6.27	4.04	.6059	.3160	3.88 4.20
TOTAL	MG-W	PPM	1230	1.55	1.23	79.8	2.24	8.98	1.48 1.61	1.19	.0759	.3104	1.14 1.24
TOTAL	FE-W	PPB	1232	113.	284.	252.1	18.14	481.82	96.9 129.	51.4	1.7107	.4780	48.3 54.6

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
TOTAL	F-W	PPB	1293	26.000	52.000	60.000	72.000	76.000	90.000	120.000	160.000	200.000	270.000
TOTAL	U-W	PPB	1293	.010	.010	.010	.010	.020	.040	.100	.200	.240	2.600
TOTAL	HCO3	PPM	1166	1.220	11.000	15.900	26.800	30.500	37.800	47.600	60.000	72.000	140.000
TOTAL	CA-W	PPM	1232	.340	2.210	4.250	6.880	7.630	9.700	12.200	16.600	18.400	294.000
TOTAL	MG-W	PPM	1230	.150	.640	1.130	2.080	2.360	3.130	3.910	4.900	5.470	11.640
TOTAL	FE-W	PPB	1232	10.000	20.000	30.000	110.000	140.000	280.000	470.000	690.000	990.000	8000.000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

SUMMARY STATISTICS

SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AGMC	ZN	PPM	10	89.7	53.6	59.8	1.31	.52	51.9 127.	78.7	1.8958	.2235	54.7 113
AISW	ZN	PPM	26	81.2	39.9	49.1	1.27	1.69	65.1 97.3	72.7	1.8614	.2140	59.6 88.6
AHIC	ZN	PPM	37	97.3	56.6	58.1	1.99	5.70	78.5 116.	85.2	1.9305	.2215	71.9 101.
AHIB	ZN	PPM	58	104.	44.0	42.4	.53	-.04	92.1 115.	94.2	1.9739	.1990	83.5 106.
AHIT	ZN	PPM	184	87.4	32.2	36.8	.24	-.82	82.7 92.1	81.2	1.9093	.1739	76.6 86.0
AHIF	ZN	PPM	7	83.0	58.5	70.4	1.72	1.42	30.7 135.	71.5	1.8542	.2354	44.0 116.
AIMA	ZN	PPM	3	128.	28.5	22.3	.06	-1.50	75.6 180.	126.	2.0999	.0980	83.1 191.
AHIA	ZN	PPM	103	81.7	41.1	50.3	1.65	2.60	73.7 89.7	73.9	1.8685	.1882	67.9 80.4
APIG	ZN	PPM	11	103.	39.7	38.6	.01	-1.17	76.5 129.	95.1	1.9783	.1867	71.5 127.
APIT	ZN	PPM	151	91.7	29.0	31.6	.57	.73	87.0 96.3	87.0	1.9397	.1442	82.5 91.8
AWVM	ZN	PPM	15	93.7	47.0	50.1	1.13	.39	67.9 120.	84.6	1.9274	.1975	65.9 109.
APIR	ZN	PPM	19	74.7	29.9	40.0	.30	-1.46	60.4 89.1	69.1	1.8396	.1776	56.8 84.1
AWVA	ZN	PPM	45	76.2	28.7	37.6	.43	-.32	67.5 84.8	70.7	1.8495	.1741	62.7 79.8
AWSW	ZN	PPM	26	87.0	27.9	32.0	-.00	-.83	75.8 98.2	82.3	1.9153	.1535	71.4 94.9
AWVI	ZN	PPM	7	65.7	11.5	17.5	-.13	-1.05	55.4 76.0	64.8	1.8117	.0783	55.2 76.2
AHIG	ZN	PPM	70	91.0	31.6	34.8	.02	-.78	83.4 98.5	84.8	1.9285	.1730	77.1 93.3
AWVB	ZN	PPM	21	88.8	43.9	49.5	1.32	1.49	68.8 109.	80.2	1.9042	.1961	65.4 98.5
ASAS	ZN	PPM	76	92.9	38.3	41.2	.79	1.38	84.2 102.	85.3	1.9309	.1850	77.4 94.0
AWVD	ZN	PPM	4	71.5	9.26	12.9	.96	-.79	58.7 84.3	71.1	1.8517	.0537	59.9 84.4
ASAC	ZN	PPM	3	115.	5.86	5.1	-.62	-1.50	104. 125.	115.	2.0591	.0225	104. 126.

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	ZN	PPM	10	48.000	50.000	82.000	105.000	153.000	210.000	210.000	210.000	210.000	210.000
AISW	ZN	PPM	26	19.000	57.000	78.000	96.000	110.000	127.000	195.000	195.000	195.000	195.000
AHIC	ZN	PPM	37	31.000	60.000	76.000	132.000	134.000	160.000	180.000	330.000	330.000	330.000
AHIB	ZN	PPM	58	34.000	71.000	100.000	131.000	142.000	160.000	210.000	215.000	215.000	215.000
AHIT	ZN	PPM	184	23.000	63.000	85.000	114.000	120.000	135.000	146.000	150.000	156.000	160.000
AHIF	ZN	PPM	7	41.000	57.000	58.000	93.000	210.000	210.000	210.000	210.000	210.000	210.000
AIMA	ZN	PPM	3	100.000	127.000	127.000	157.000	157.000	157.000	157.000	157.000	157.000	157.000
AHIA	ZN	PPM	103	33.000	54.000	72.000	90.000	105.000	148.000	190.000	215.000	230.000	230.000
APIG	ZN	PPM	11	46.000	93.000	101.000	152.000	155.000	155.000	155.000	155.000	155.000	155.000
APIT	ZN	PPM	151	25.000	73.000	90.000	110.000	115.000	124.000	136.000	175.000	185.000	186.000
AWVM	ZN	PPM	15	48.000	60.000	72.000	135.000	144.000	150.000	210.000	210.000	210.000	210.000
APIR	ZN	PPM	19	40.000	49.000	64.000	102.000	109.000	120.000	125.000	125.000	125.000	125.000
AWVA	ZN	PPM	45	29.000	51.000	72.000	101.000	101.000	112.000	125.000	153.000	153.000	153.000
AWSW	ZN	PPM	26	36.000	66.000	92.000	102.000	115.000	124.000	140.000	140.000	140.000	140.000
AWVI	ZN	PPM	7	49.000	63.000	68.000	75.000	82.000	82.000	82.000	82.000	82.000	82.000
AHIG	ZN	PPM	70	23.000	68.000	90.000	111.000	124.000	138.000	143.000	150.000	150.000	150.000
AWVB	ZN	PPM	21	41.000	59.000	76.000	111.000	124.000	168.000	215.000	215.000	215.000	215.000
ASAS	ZN	PPM	76	38.000	62.000	95.000	115.000	120.000	141.000	160.000	173.000	240.000	240.000
AWVD	ZN	PPM	4	64.000	68.000	69.000	85.000	85.000	85.000	85.000	85.000	85.000	85.000
ASAC	ZN	PPM	3	108.000	117.000	117.000	119.000	119.000	119.000	119.000	119.000	119.000	119.000

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SUMMARY STATISTICS

SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AHIE	ZN	PPM	2	126.	20.5	16.3	0.00	-2.00	63.1 188.	125.	2.0957	.0713	75.7 205.
AHIP	ZN	PPM	18	91.7	34.3	37.4	-.02	-.72	74.7 109.	84.2	1.9255	.2012	67.0 106.
ABSW	ZN	PPM	208	91.2	33.6	36.8	.98	1.44	86.6 95.8	85.4	1.9316	.1585	81.3 89.8
ASAN	ZN	PPM	149	87.5	35.1	40.1	.75	.15	81.8 93.1	80.8	1.9074	.1750	75.7 86.2
ABMN	ZN	PPM	12	70.5	25.1	35.6	.37	-.86	54.7 86.3	66.4	1.8221	.1590	52.7 83.6
AHIU	ZN	PPM	2	90.5	29.0	32.0	0.00	-2.00	2.29 179.	88.1	1.9452	.1416	32.7 238.
ATIQ	ZN	PPM	3	85.0	26.9	31.7	.50	-1.50	35.6 134.	82.3	1.9155	.1331	46.9 145.
AHID	ZN	PPM	22	86.4	34.8	40.3	.81	.82	71.0 102.	79.4	1.8999	.1932	65.2 96.7

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	ZN	PPM	2	111.000	111.000	140.000	140.000	140.000	140.000	140.000	140.000	140.000	140.000
AHIP	ZN	PPM	18	21.000	65.000	88.000	117.000	138.000	138.000	144.000	144.000	144.000	144.000
ABSW	ZN	PPM	208	30.000	68.000	88.000	107.000	111.000	132.000	160.000	200.000	200.000	210.000
ASAN	ZN	PPM	149	30.000	59.000	84.000	109.000	120.000	138.000	160.000	180.000	198.000	198.000
ABMN	ZN	PPM	12	39.000	49.000	71.000	85.000	110.000	114.000	114.000	114.000	114.000	114.000
AHIU	ZN	PPM	2	70.000	70.000	111.000	111.000	111.000	111.000	111.000	111.000	111.000	111.000
ATIQ	ZN	PPM	3	63.000	77.000	77.000	115.000	115.000	115.000	115.000	115.000	115.000	115.000
AHID	ZN	PPM	22	20.000	65.000	85.000	100.000	110.000	167.000	168.000	168.000	168.000	168.000

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AGMC	CU	PPM	10	14.4	10.3	71.5	1.65	1.86	7.14 21.7	12.1	1.0821	.2564	7.97 18.3
AISW	CU	PPM	26	13.9	6.22	44.8	.63	-.07	11.4 16.4	12.5	1.0981	.2071	10.3 15.2
AHIC	CU	PPM	37	21.3	11.0	51.7	.40	-.89	17.6 25.0	18.3	1.2632	.2562	15.1 22.3
AHIB	CU	PPM	58	23.2	9.69	41.7	.13	-.73	20.7 25.8	20.9	1.3210	.2123	18.4 23.8
AHIT	CU	PPM	184	21.6	8.81	40.7	.50	.62	20.3 22.9	19.7	1.2944	.1985	18.4 21.1
AHIF	CU	PPM	7	17.1	5.93	34.6	.10	-1.30	11.8 22.4	16.2	1.2103	.1578	11.7 22.5
AIMA	CU	PPM	3	18.3	6.81	37.1	.56	-1.50	5.83 30.8	17.6	1.2443	.1545	9.13 33.7
AHIA	CU	PPM	103	17.1	7.21	42.1	1.35	3.05	15.7 18.5	15.7	1.1972	.1819	14.5 17.1
APIG	CU	PPM	11	21.7	7.52	34.6	-.36	-1.26	16.7 26.7	20.3	1.3082	.1745	15.6 26.5
APIT	CU	PPM	151	23.1	10.4	44.9	1.65	6.72	21.5 24.8	21.0	1.3225	.1976	19.5 22.6
AWVM	CU	PPM	15	22.5	8.90	39.6	.07	.06	17.6 27.4	20.3	1.3066	.2336	15.1 27.2
APIR	CU	PPM	19	22.0	6.56	29.8	-.29	-1.19	18.9 25.1	21.0	1.3213	.1448	17.9 24.6
AWVA	CU	PPM	45	22.2	11.9	53.6	1.14	.95	18.6 25.8	19.4	1.2888	.2277	16.6 22.8
AWSW	CU	PPM	26	26.1	10.6	40.6	1.09	.74	21.8 30.3	24.3	1.3853	.1643	20.8 28.3
AWVI	CU	PPM	7	22.9	17.1	74.7	1.91	1.90	7.60 38.1	19.6	1.2921	.2332	12.1 31.7
AHIG	CU	PPM	70	24.1	8.06	33.4	.11	.45	22.2 26.0	22.5	1.3527	.1718	20.5 24.8
AWVB	CU	PPM	21	25.0	13.4	53.7	1.91	4.56	18.9 31.1	22.4	1.3498	.2083	18.0 27.8
ASAS	CU	PPM	76	22.6	8.98	39.8	.01	-1.00	20.5 24.6	20.5	1.3126	.2009	18.5 22.8
AWVD	CU	PPM	4	18.8	10.8	57.7	.06	-1.90	3.74 33.8	16.3	1.2116	.2726	6.81 38.9
ASAC	CU	PPM	3	31.7	12.6	39.7	.24	-1.50	8.55 54.8	30.0	1.4771	.1761	14.2 63.2

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	CU	PPM	10	6.000	8.000	10.000	19.000	20.000	40.000	40.000	40.000	40.000	40.000
AISW	CU	PPM	26	4.000	9.000	15.000	16.000	20.000	23.000	29.000	29.000	29.000	29.000
AHIC	CU	PPM	37	4.000	13.000	18.000	32.000	33.000	38.000	39.000	46.000	46.000	46.000
AHIB	CU	PPM	58	6.000	16.000	24.000	31.000	31.000	38.000	40.000	46.000	46.000	46.000
AHIT	CU	PPM	184	5.000	15.000	22.000	27.000	29.000	32.000	37.000	41.000	42.000	58.000
AHIF	CU	PPM	7	10.000	13.000	19.000	21.000	26.000	26.000	26.000	26.000	26.000	26.000
AIMA	CU	PPM	3	13.000	16.000	16.000	26.000	26.000	26.000	26.000	26.000	26.000	26.000
AHIA	CU	PPM	103	3.000	12.000	16.000	21.000	23.000	26.000	29.000	44.000	46.000	46.000
APIG	CU	PPM	11	10.000	19.000	24.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000
APIT	CU	PPM	151	4.000	16.000	21.000	29.000	31.000	35.000	41.000	48.000	51.000	84.000
AWVM	CU	PPM	15	4.000	18.000	22.000	28.000	33.000	34.000	40.000	40.000	40.000	40.000
APIR	CU	PPM	19	11.000	18.000	24.000	28.000	29.000	29.000	32.000	32.000	32.000	32.000
AWVA	CU	PPM	45	6.000	13.000	22.000	26.000	30.000	43.000	49.000	57.000	57.000	57.000
AWSW	CU	PPM	26	13.000	18.000	26.000	32.000	33.000	42.000	56.000	56.000	56.000	56.000
AWVI	CU	PPM	7	11.000	17.000	17.000	21.000	61.000	61.000	61.000	61.000	61.000	61.000
AHIG	CU	PPM	70	5.000	19.000	24.000	30.000	32.000	34.000	35.000	50.000	50.000	50.000
AWVB	CU	PPM	21	8.000	16.000	24.000	32.000	35.000	40.000	71.000	71.000	71.000	71.000
ASAS	CU	PPM	76	5.000	15.000	23.000	30.000	31.000	34.000	36.000	40.000	42.000	42.000
AWVD	CU	PPM	4	9.000	10.000	26.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000
ASAC	CU	PPM	3	20.000	30.000	30.000	45.000	45.000	45.000	45.000	45.000	45.000	45.000

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AHIE	CU	PPM	2	38.0	5.66	14.9	0.00	-2.00	20.8 55.2	37.8	1.5774	.0649	24.0 59.5
AHIP	CU	PPM	18	26.2	8.58	32.8	-.74	.19	21.9 30.4	24.2	1.3829	.2068	19.1 30.6
ABSW	CU	PPM	208	25.2	7.85	31.1	.10	-.25	24.2 26.3	23.9	1.3778	.1526	22.7 25.0
ASAN	CU	PPM	149	25.9	10.5	40.5	.40	.91	24.2 27.5	23.4	1.3689	.2125	21.6 25.3
ABMN	CU	PPM	12	25.0	9.60	38.4	-.54	-.25	19.0 31.0	22.6	1.3543	.2277	16.3 31.4
AHIU	CU	PPM	2	32.5	3.54	10.9	0.00	-2.00	21.7 43.3	32.4	1.5106	.0473	23.3 45.1
ATIQ	CU	PPM	3	19.3	4.93	25.5	.67	-1.50	10.3 28.4	18.9	1.2775	.1051	12.1 29.6
AHID	CU	PPM	22	24.1	9.33	38.7	.69	-.03	20.0 28.2	22.4	1.3505	.1714	18.8 26.7

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	CU	PPM	2	34.000	34.000	42.000	42.000	42.000	42.000	42.000	42.000	42.000	42.000
AHIP	CU	PPM	18	5.000	23.000	28.000	32.000	34.000	36.000	39.000	39.000	39.000	39.000
ABSW	CU	PPM	208	6.000	20.000	25.000	31.000	32.000	36.000	38.000	42.000	46.000	46.000
ASAN	CU	PPM	149	5.000	20.000	26.000	32.000	32.000	39.000	44.000	49.000	65.000	65.000
ABMN	CU	PPM	12	7.000	23.000	28.000	33.000	35.000	40.000	40.000	40.000	40.000	40.000
AHIU	CU	PPM	2	30.000	30.000	35.000	35.000	35.000	35.000	35.000	35.000	35.000	35.000
ATIQ	CU	PPM	3	16.000	17.000	17.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000
AHID	CU	PPM	22	10.000	17.000	24.000	27.000	33.000	44.000	44.000	44.000	44.000	44.000

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AGMC	PB	PPM	10	2.20	2.10	95.3	1.55	.86	.722	3.68	1.64	.2146	.3203
AISW	PB	PPM	26	1.73	1.51	87.3	2.24	4.35	1.12	2.34	1.39	.1424	.2588
AHIC	PB	PPM	37	5.22	3.81	73.0	.51	-.94	3.95	6.49	3.72	.5700	.3937
AHIB	PB	PPM	58	6.71	4.69	69.9	.36	-1.14	5.48	7.94	4.81	.6819	.3942
AHIT	PB	PPM	184	5.77	4.04	70.0	.69	-.50	5.18	6.35	4.32	.6354	.3533
AHIF	PB	PPM	7	2.14	1.46	68.3	.43	-1.68	.834	3.45	1.74	.2402	.3024
AIMA	PB	PPM	3	1.67	.577	34.6	-.71	-1.50	.606	2.73	1.59	.2007	.1738
AHIA	PB	PPM	103	2.17	3.67	168.6	6.85	54.29	1.46	2.89	1.52	.1820	.2877
APIG	PB	PPM	11	4.91	3.42	69.7	.82	-.43	2.64	7.18	3.93	.5947	.3042
APIT	PB	PPM	151	5.01	3.06	60.9	1.01	.93	4.52	5.50	4.13	.6159	.2836
AWVM	PB	PPM	15	3.53	2.97	84.1	1.81	2.55	1.90	5.17	2.75	.4396	.3037
APIR	PB	PPM	19	4.58	3.04	66.4	.90	-.29	3.12	6.04	3.68	.5663	.3051
AWVA	PB	PPM	45	3.24	2.24	69.0	1.12	.40	2.57	3.92	2.59	.4129	.2999
AWSW	PB	PPM	26	5.77	4.46	77.3	.55	-1.18	3.97	7.57	4.06	.6080	.3947
AWVI	PB	PPM	7	3.14	1.46	46.6	1.12	.06	1.83	4.45	2.90	.4625	.1815
AHIG	PB	PPM	70	7.04	3.74	53.1	-.11	-1.25	6.15	7.93	5.68	.7545	.3275
AWVB	PB	PPM	21	5.05	3.53	69.9	1.55	1.61	3.45	6.65	4.18	.6211	.2641
ASAS	PB	PPM	76	7.50	4.23	56.4	.26	-.68	6.53	8.47	6.08	.7841	.3097
AWVD	PB	PPM	4	2.75	1.50	54.5	-.21	-1.72	.668	4.83	2.38	.3763	.2882
ASAC	PB	PPM	3	11.3	2.08	18.4	-.53	-1.50	7.51	15.2	11.2	1.0491	.0840

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	PB	PPM	10	1.000	1.000	1.000	2.000	5.000	7.000	7.000	7.000	7.000	7.000
AISW	PB	PPM	26	1.000	1.000	1.000	2.000	3.000	4.000	7.000	7.000	7.000	7.000
AHIC	PB	PPM	37	1.000	2.000	4.000	10.000	10.000	10.000	12.000	14.000	14.000	14.000
AHIB	PB	PPM	58	1.000	2.000	7.000	11.000	11.000	14.000	15.000	16.000	16.000	16.000
AHIT	PB	PPM	184	1.000	2.000	4.000	9.000	10.000	12.000	13.000	14.000	15.000	19.000
AHIF	PB	PPM	7	1.000	1.000	1.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
AIMA	PB	PPM	3	1.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
AHIA	PB	PPM	103	1.000	1.000	1.000	2.000	2.000	4.000	6.000	13.000	34.000	34.000
APIG	PB	PPM	11	2.000	2.000	4.000	7.000	9.000	12.000	12.000	12.000	12.000	12.000
APIT	PB	PPM	151	1.000	3.000	4.000	7.000	8.000	10.000	11.000	12.000	14.000	17.000
AWVM	PB	PPM	15	1.000	2.000	2.000	4.000	5.000	8.000	12.000	12.000	12.000	12.000
APIR	PB	PPM	19	1.000	3.000	4.000	6.000	7.000	10.000	11.000	11.000	11.000	11.000
AWVA	PB	PPM	45	1.000	2.000	3.000	4.000	4.000	8.000	8.000	9.000	9.000	9.000
AWSW	PB	PPM	26	1.000	2.000	4.000	10.000	10.000	13.000	14.000	14.000	14.000	14.000
AWVI	PB	PPM	7	2.000	2.000	3.000	4.000	6.000	6.000	6.000	6.000	6.000	6.000
AHIG	PB	PPM	70	1.000	4.000	8.000	10.000	11.000	12.000	12.000	13.000	13.000	13.000
AWVB	PB	PPM	21	2.000	3.000	4.000	6.000	7.000	14.000	14.000	14.000	14.000	14.000
ASAS	PB	PPM	76	1.000	3.000	8.000	11.000	12.000	12.000	14.000	17.000	19.000	19.000
AWVD	PB	PPM	4	1.000	2.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
ASAC	PB	PPM	3	9.000	12.000	12.000	13.000	13.000	13.000	13.000	13.000	13.000	13.000

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SUMMARY STATISTICS

SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AHIE	PB	PPM	2	13.0	1.41	10.9	0.00	-2.00	8.70 17.3	13.0	1.1127	.0473	9.30 18.1
AHIP	PB	PPM	18	7.44	2.85	38.3	.30	-.86	6.03 8.86	6.91	.8394	.1775	5.64 8.46
ABSW	PB	PPM	208	6.50	2.87	44.2	.28	-.64	6.11 6.90	5.79	.7627	.2252	5.39 6.22
ASAN	PB	PPM	149	6.05	3.96	65.3	.63	-.76	5.41 6.69	4.70	.6725	.3318	4.16 5.32
ABMN	PB	PPM	12	4.17	2.82	67.8	1.11	-.14	2.39 5.94	3.48	.5411	.2633	2.37 5.09
AHIU	PB	PPM	2	7.00	4.24	60.6	0.00	-2.00	-5.91 19.9	6.32	.8010	.2814	.881 45.4
ATIQ	PB	PPM	3	8.33	3.21	38.6	.63	-1.50	2.43 14.2	7.96	.9008	.1581	4.08 15.5
AHID	PB	PPM	22	5.55	2.44	44.1	-.22	-1.16	4.46 6.63	4.87	.6877	.2510	3.77 6.29

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	PB	PPM	2	12.000	12.000	14.000	14.000	14.000	14.000	14.000	14.000	14.000	14.000
AHIP	PB	PPM	18	3.000	5.000	7.000	10.000	10.000	12.000	13.000	13.000	13.000	13.000
ABSW	PB	PPM	208	1.000	4.000	6.000	8.000	9.000	10.000	12.000	13.000	13.000	14.000
ASAN	PB	PPM	149	1.000	3.000	5.000	9.000	10.000	12.000	14.000	14.000	15.000	15.000
ABMN	PB	PPM	12	2.000	2.000	3.000	6.000	9.000	10.000	10.000	10.000	10.000	10.000
AHIU	PB	PPM	2	4.000	4.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
ATIQ	PB	PPM	3	6.000	7.000	7.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000
AHID	PB	PPM	22	1.000	4.000	6.000	8.000	8.000	9.000	9.000	9.000	9.000	9.000

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AGMC	NI	PPM	10	13.7	7.18	52.4	.74	-1.12	8.64 18.8	12.2	1.0870	.2143	8.63 17.3
AISW	NI	PPM	26	13.7	4.84	35.2	.03	-.11	11.8 15.7	12.7	1.1047	.1890	10.7 15.2
AHIC	NI	PPM	37	24.6	14.6	59.5	.82	.14	19.7 29.4	20.6	1.3137	.2658	16.8 25.3
AHIB	NI	PPM	58	26.2	14.1	54.0	.02	-1.47	22.5 29.9	21.7	1.3367	.2871	18.2 25.8
AHIT	NI	PPM	184	22.7	12.9	56.8	.48	-.98	20.8 24.5	18.9	1.2756	.2778	17.2 20.7
AHIF	NI	PPM	7	17.7	11.5	64.9	1.01	.07	7.44 28.0	14.9	1.1724	.2797	8.36 26.5
AIMA	NI	PPM	3	30.3	16.2	53.4	.69	-1.50	.578 60.1	27.8	1.4445	.2137	11.3 68.7
AHIA	NI	PPM	103	13.6	8.89	65.4	3.37	15.83	11.9 15.3	11.9	1.0752	.2145	10.8 13.1
APIG	NI	PPM	11	24.8	10.5	42.3	.25	-1.56	17.8 31.8	22.8	1.3577	.1900	17.0 30.5
APIT	NI	PPM	151	25.2	19.4	77.0	6.33	57.36	22.1 28.4	21.6	1.3347	.2334	19.8 23.6
AWVM	NI	PPM	15	21.0	20.5	97.5	2.29	4.57	9.74 32.3	15.5	1.1909	.3376	10.1 23.8
APIR	NI	PPM	19	21.2	7.91	37.3	.40	-.49	17.4 25.0	19.8	1.2960	.1723	16.3 23.9
AWVA	NI	PPM	45	18.8	10.1	53.7	.34	-.72	15.8 21.9	15.8	1.1994	.2772	13.1 19.2
AWSW	NI	PPM	26	24.8	11.8	47.7	-.07	-1.32	20.1 29.6	21.5	1.3330	.2566	17.0 27.3
AWVI	NI	PPM	7	17.0	6.43	37.8	.17	-1.50	11.3 22.7	15.9	1.2024	.1706	11.2 22.6
AHIG	NI	PPM	70	27.1	11.4	42.0	.05	-1.17	24.4 29.9	24.5	1.3886	.2100	21.8 27.5
AWVB	NI	PPM	21	21.0	13.5	64.1	.98	-.40	14.9 27.2	17.6	1.2444	.2663	13.3 23.2
ASAS	NI	PPM	76	26.9	15.2	56.7	1.02	1.47	23.4 30.4	22.8	1.3572	.2637	19.8 26.2
AWVD	NI	PPM	4	17.8	8.34	47.0	1.02	-.79	6.17 29.3	16.5	1.2186	.1802	9.30 29.4
ASAC	NI	PPM	3	34.3	7.51	21.9	.08	-1.50	20.5 48.1	33.8	1.5287	.0960	22.5 50.7

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	NI	PPM	10	7.000	8.000	11.000	22.000	23.000	26.000	26.000	26.000	26.000	26.000
AISW	NI	PPM	26	3.000	11.000	14.000	17.000	18.000	20.000	24.000	24.000	24.000	24.000
AHIC	NI	PPM	37	7.000	12.000	22.000	39.000	40.000	43.000	48.000	68.000	68.000	68.000
AHIB	NI	PPM	58	6.000	11.000	29.000	38.000	40.000	45.000	48.000	49.000	49.000	49.000
AHIT	NI	PPM	184	2.000	12.000	20.000	34.000	36.000	42.000	44.000	49.000	51.000	56.000
AHIF	NI	PPM	7	6.000	12.000	16.000	23.000	40.000	40.000	40.000	40.000	40.000	40.000
AIMA	NI	PPM	3	20.000	22.000	22.000	49.000	49.000	49.000	49.000	49.000	49.000	49.000
AHIA	NI	PPM	103	2.000	9.000	11.000	15.000	17.000	22.000	29.000	44.000	70.000	70.000
APIG	NI	PPM	11	13.000	17.000	21.000	35.000	37.000	41.000	41.000	41.000	41.000	41.000
APIT	NI	PPM	151	4.000	15.000	22.000	31.000	33.000	39.000	42.000	67.000	78.000	214.000
AWVM	NI	PPM	15	3.000	12.000	15.000	19.000	30.000	46.000	85.000	85.000	85.000	85.000
APIR	NI	PPM	19	9.000	16.000	20.000	27.000	28.000	33.000	38.000	38.000	38.000	38.000
AWVA	NI	PPM	45	3.000	9.000	19.000	27.000	28.000	32.000	38.000	44.000	44.000	44.000
AWSW	NI	PPM	26	5.000	12.000	27.000	36.000	36.000	40.000	43.000	43.000	43.000	43.000
AWVI	NI	PPM	7	10.000	13.000	16.000	23.000	26.000	26.000	26.000	26.000	26.000	26.000
AHIG	NI	PPM	70	6.000	16.000	28.000	36.000	38.000	42.000	44.000	50.000	50.000	50.000
AWVB	NI	PPM	21	5.000	11.000	14.000	35.000	38.000	46.000	50.000	50.000	50.000	50.000
ASAS	NI	PPM	76	4.000	13.000	26.000	38.000	38.000	42.000	56.000	76.000	78.000	78.000
AWVD	NI	PPM	4	12.000	13.000	16.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000
ASAC	NI	PPM	3	27.000	34.000	34.000	42.000	42.000	42.000	42.000	42.000	42.000	42.000

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AHIE	NI	PPM	2	42.5	3.54	8.3	0.00	-2.00	31.7 53.3	42.4	1.6276	.0362	32.9 54.7
AHIP	NI	PPM	18	31.4	11.5	36.5	-.22	-.63	25.7 37.1	28.8	1.4599	.2041	22.8 36.4
ABSW	NI	PPM	208	28.7	8.60	30.0	.43	.72	27.5 29.9	27.3	1.4369	.1400	26.2 28.6
ASAN	NI	PPM	149	25.4	10.8	42.4	.18	-.94	23.6 27.1	22.9	1.3590	.2098	21.1 24.7
ABMN	NI	PPM	12	20.0	6.56	32.8	1.01	.51	15.9 24.1	19.1	1.2813	.1349	15.7 23.2
AHIU	NI	PPM	2	30.0	12.7	42.4	0.00	-2.00	-8.73 68.7	28.6	1.4566	.1901	7.55 108.
ATIQ	NI	PPM	3	27.0	4.36	16.1	.67	-1.50	19.0 35.0	26.8	1.4278	.0676	20.1 35.6
AHID	NI	PPM	22	26.6	7.15	26.9	-.26	-.99	23.4 29.8	25.6	1.4077	.1290	22.4 29.2

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	NI	PPM	2	40.000	40.000	45.000	45.000	45.000	45.000	45.000	45.000	45.000	45.000
AHIP	NI	PPM	18	7.000	24.000	29.000	41.000	42.000	47.000	49.000	49.000	49.000	49.000
ABSW	NI	PPM	208	9.000	23.000	28.000	34.000	35.000	38.000	44.000	51.000	55.000	57.000
ASAN	NI	PPM	149	6.000	16.000	25.000	34.000	35.000	40.000	44.000	47.000	50.000	50.000
ABMN	NI	PPM	12	11.000	16.000	19.000	22.000	29.000	35.000	35.000	35.000	35.000	35.000
AHIU	NI	PPM	2	21.000	21.000	39.000	39.000	39.000	39.000	39.000	39.000	39.000	39.000
ATIQ	NI	PPM	3	24.000	25.000	25.000	32.000	32.000	32.000	32.000	32.000	32.000	32.000
AHID	NI	PPM	22	13.000	21.000	27.000	33.000	34.000	37.000	37.000	37.000	37.000	37.000

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AGMC	CO	PPM	10	8.50	5.06	59.5	.50	-.87	4.93 12.1	7.05	.8479	.2982	4.34 11.4
AISW	CO	PPM	26	6.62	3.75	56.7	1.69	2.54	5.10 8.13	5.84	.7662	.2154	4.78 7.13
AHIC	CO	PPM	37	9.22	3.92	42.5	.03	-1.26	7.91 10.5	8.29	.9183	.2160	7.02 9.78
AHIB	CO	PPM	58	10.3	5.81	56.6	.71	.82	8.75 11.8	8.47	.9280	.2958	7.08 10.1
AHIT	CO	PPM	184	9.01	5.10	56.7	1.88	7.96	8.26 9.75	7.73	.8883	.2482	7.12 8.40
AHIF	CO	PPM	7	9.43	8.60	91.2	1.30	.59	1.74 17.1	6.73	.8277	.3903	3.01 15.0
AIMA	CO	PPM	3	19.7	15.9	81.1	.68	-1.50	-9.63 49.0	16.0	1.2044	.3310	3.95 64.9
AHIA	CO	PPM	103	7.83	5.51	70.4	2.79	11.07	6.75 8.90	6.58	.8185	.2475	5.89 7.36
APIG	CO	PPM	11	10.6	4.03	37.9	.11	-.57	7.96 13.3	9.86	.9938	.1869	7.41 13.1
APIT	CO	PPM	151	9.77	3.62	37.0	.67	1.01	9.19 10.4	9.09	.9588	.1714	8.54 9.69
AWVM	CO	PPM	15	9.47	8.81	93.1	2.69	6.72	4.62 14.3	7.47	.8731	.2824	5.22 10.7
APIR	CO	PPM	19	8.42	3.52	41.8	.03	-1.42	6.73 10.1	7.65	.8838	.2034	6.11 9.58
AWVA	CO	PPM	45	8.11	3.52	43.4	.35	-.30	7.05 9.17	7.29	.8626	.2154	6.28 8.46
AWSW	CO	PPM	26	9.50	4.05	42.7	.14	-.76	7.87 11.1	8.57	.9328	.2117	7.04 10.4
AWVI	CO	PPM	7	7.57	2.57	34.0	-.06	-1.30	5.27 9.87	7.17	.8553	.1603	5.15 9.97
AHIG	CO	PPM	70	9.93	3.85	38.7	.12	-.67	9.01 10.8	9.08	.9583	.1970	8.15 10.1
AWVB	CO	PPM	21	8.86	4.86	54.9	1.25	1.14	6.65 11.1	7.79	.8915	.2229	6.17 9.83
ASAS	CO	PPM	76	9.83	6.45	65.6	4.08	24.69	8.36 11.3	8.50	.9292	.2354	7.51 9.62
AWVD	CO	PPM	4	9.50	3.00	31.6	-.21	-1.72	5.34 13.7	9.12	.9599	.1469	5.70 14.6
ASAC	CO	PPM	3	13.0	3.61	27.7	-.47	-1.50	6.38 19.6	12.6	1.1015	.1308	7.26 22.0

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	CO	PPM	10	2.000	5.000	8.000	11.000	16.000	17.000	17.000	17.000	17.000	17.000
AISW	CO	PPM	26	2.000	4.000	6.000	8.000	8.000	12.000	18.000	18.000	18.000	18.000
AHIC	CO	PPM	37	2.000	6.000	8.000	13.000	14.000	14.000	15.000	16.000	16.000	16.000
AHIB	CO	PPM	58	2.000	6.000	10.000	14.000	14.000	17.000	19.000	29.000	29.000	29.000
AHIT	CO	PPM	184	2.000	5.000	8.000	12.000	13.000	15.000	17.000	18.000	36.000	38.000
AHIF	CO	PPM	7	2.000	4.000	8.000	12.000	27.000	27.000	27.000	27.000	27.000	27.000
AIMA	CO	PPM	3	9.000	12.000	12.000	38.000	38.000	38.000	38.000	38.000	38.000	38.000
AHIA	CO	PPM	103	2.000	5.000	6.000	8.000	10.000	15.000	20.000	25.000	40.000	40.000
APIG	CO	PPM	11	4.000	8.000	11.000	13.000	15.000	18.000	18.000	18.000	18.000	18.000
APIT	CO	PPM	151	3.000	8.000	10.000	12.000	12.000	14.000	16.000	18.000	22.000	23.000
AWVM	CO	PPM	15	3.000	5.000	7.000	12.000	12.000	14.000	39.000	39.000	39.000	39.000
APIR	CO	PPM	19	3.000	6.000	8.000	12.000	12.000	13.000	14.000	14.000	14.000	14.000
AWVA	CO	PPM	45	2.000	5.000	8.000	10.000	11.000	12.000	16.000	17.000	17.000	17.000
AWSW	CO	PPM	26	4.000	6.000	10.000	12.000	14.000	15.000	18.000	18.000	18.000	18.000
AWVI	CO	PPM	7	4.000	7.000	7.000	10.000	11.000	11.000	11.000	11.000	11.000	11.000
AHIG	CO	PPM	70	2.000	7.000	10.000	12.000	13.000	16.000	16.000	18.000	18.000	18.000
AWVB	CO	PPM	21	4.000	6.000	8.000	12.000	12.000	19.000	22.000	22.000	22.000	22.000
ASAS	CO	PPM	76	2.000	6.000	10.000	12.000	12.000	14.000	18.000	23.000	53.000	53.000
AWVD	CO	PPM	4	6.000	8.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000
ASAC	CO	PPM	3	9.000	14.000	14.000	16.000	16.000	16.000	16.000	16.000	16.000	16.000

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SUMMARY STATISTICS

SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AHIE	CO	PPM	2	16.5	2.12	12.9	0.00	-2.00	10.0 23.0	16.4	1.2157	.0560	11.1 24.3
AHIP	CO	PPM	18	10.6	5.15	48.5	1.00	1.57	8.06 13.2	9.44	.9751	.2252	7.31 12.2
ABSW	CO	PPM	208	9.27	3.82	41.2	1.24	3.68	8.75 9.79	8.51	.9297	.1882	8.02 9.02
ASAN	CO	PPM	149	9.52	4.25	44.6	.68	.24	8.84 10.2	8.58	.9337	.2045	7.95 9.26
ABMN	CO	PPM	12	8.17	5.06	62.0	2.24	4.45	4.98 11.3	7.24	.8598	.2070	5.37 9.77
AHIU	CO	PPM	2	10.5	7.78	74.1	0.00	-2.00	-13.2 34.2	8.94	.9515	.3572	.732 109.
ATIQ	CO	PPM	3	8.67	2.08	24.0	.53	-1.50	4.84 12.5	8.51	.9299	.1008	5.55 13.0
AHID	CO	PPM	22	8.36	3.03	36.3	.69	-.04	7.02 9.70	7.87	.8957	.1562	6.71 9.22

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	CO	PPM	2	15.000	15.000	18.000	18.000	18.000	18.000	18.000	18.000	18.000	18.000
AHIP	CO	PPM	18	3.000	7.000	11.000	13.000	13.000	17.000	25.000	25.000	25.000	25.000
ABSW	CO	PPM	208	2.000	7.000	9.000	11.000	12.000	14.000	16.000	20.000	25.000	28.000
ASAN	CO	PPM	149	3.000	6.000	9.000	12.000	13.000	16.000	18.000	19.000	25.000	25.000
ABMN	CO	PPM	12	4.000	5.000	8.000	9.000	10.000	23.000	23.000	23.000	23.000	23.000
AHIU	CO	PPM	2	5.000	5.000	16.000	16.000	16.000	16.000	16.000	16.000	16.000	16.000
ATIQ	CO	PPM	3	7.000	8.000	8.000	11.000	11.000	11.000	11.000	11.000	11.000	11.000
AHID	CO	PPM	22	4.000	6.000	8.000	10.000	11.000	13.000	16.000	16.000	16.000	16.000

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AGMC	AG	PPM	10	.100E+00	.157E-07	.0*****	-3.00	.100E+00	.100	.100	-1.0000	.0000	.100E+00 .100
AISW	AG	PPM	26	.100E+00	.267E-07	.0*****		.100E+00	.100	.100	-1.0000	.0000	.100E+00 .100
AHIC	AG	PPM	37	.103	.164E-01	16.0	5.83	32.03	.972E-01	.108	.102	-.9919	.0495 .981E-01 .106
AHIB	AG	PPM	58	.109	.283E-01	26.1	2.95	6.69	.101	.116	.106	-.9740	.0852 .101 .112
AHIT	AG	PPM	184	.116	.142	122.2	12.95	169.74	.952E-01	.136	.106	-.9766	.1168 .101 .110
AHIF	AG	PPM	7	.100E+00	.149E-07	.0*****		.100E+00	.100	.100	-1.0000	.0000	.100E+00 .100
AIMA	AG	PPM	3	.100E+00	.149E-07	.0*****	-3.00	.100E+00	.100	.100	-1.0000	.0000	.100E+00 .100
AHIA	AG	PPM	103	.100E+00	.354E-07	.0*****		.100E+00	.100	.100	-1.0000	.0000	.100E+00 .100
APIG	AG	PPM	11	.100E+00	.149E-07	.0*****	-3.00	.100E+00	.100	.100	-1.0000	.0000	.100E+00 .100
APIT	AG	PPM	151	.103	.198E-01	19.3	8.18	70.74	.995E-01	.106	.102	-.9929	.0517 .997E-01 .104
AWVM	AG	PPM	15	.100E+00	.211E-07	.0*****		.100E+00	.100	.100	-1.0000	.0000	.100E+00 .100
APIR	AG	PPM	19	.105	.229E-01	21.8	4.01	14.06	.942E-01	.116	.104	-.9842	.0691 .961E-01 .112
AWVA	AG	PPM	45	.116	.903E-01	78.2	6.24	37.73	.884E-01	.143	.106	-.9745	.1328 .967E-01 .116
AWSW	AG	PPM	26	.100E+00	.267E-07	.0*****		.100E+00	.100	.100	-1.0000	.0000	.100E+00 .100
AWVI	AG	PPM	7	.100E+00	.149E-07	.0*****		.100E+00	.100	.100	-1.0000	.0000	.100E+00 .100
AHIG	AG	PPM	70	.104	.204E-01	19.6	4.51	18.38	.994E-01	.109	.103	-.9871	.0614 .996E-01 .107
AWVB	AG	PPM	21	.100E+00	.258E-07	.0*****		.100E+00	.100	.100	-1.0000	.0000	.100E+00 .100
ASAS	AG	PPM	76	.107	.250E-01	23.4	3.50	10.27	.101	.112	.105	-.9802	.0751 .101 .109
AWVD	AG	PPM	4	.100E+00	.122E-07	.0*****		.100E+00	.100	.100	-1.0000	.0000	.100E+00 .100
ASAC	AG	PPM	3	.100E+00	.149E-07	.0*****	-3.00	.100E+00	.100	.100	-1.0000	.0000	.100E+00 .100

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	AG	PPM	10	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
AISW	AG	PPM	26	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
AHIC	AG	PPM	37	.100	.100	.100	.100	.100	.100	.100	.200	.200	.200
AHIB	AG	PPM	58	.100	.100	.100	.100	.100	.100	.200	.200	.200	.200
AHIT	AG	PPM	184	.100	.100	.100	.100	.100	.100	.200	.200	.200	2.000
AHIF	AG	PPM	7	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
AIMA	AG	PPM	3	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
AHIA	AG	PPM	103	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
APIG	AG	PPM	11	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
APIT	AG	PPM	151	.100	.100	.100	.100	.100	.100	.100	.200	.200	.300
AWVM	AG	PPM	15	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
APIR	AG	PPM	19	.100	.100	.100	.100	.100	.100	.200	.200	.200	.200
AWVA	AG	PPM	45	.100	.100	.100	.100	.100	.100	.200	.700	.700	.700
AWSW	AG	PPM	26	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
AWVI	AG	PPM	7	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
AHIG	AG	PPM	70	.100	.100	.100	.100	.100	.100	.100	.200	.200	.200
AWVB	AG	PPM	21	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
ASAS	AG	PPM	76	.100	.100	.100	.100	.100	.100	.200	.200	.200	.200
AWVD	AG	PPM	4	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
ASAC	AG	PPM	3	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AHIE	AG	PPM	2	.100	.100E-02	1.0	0.00	-3.00	.970E-01 .103	.100	-1.0000	.0010	.993E-01 .101
AHIP	AG	PPM	18	.111	.471E-01	42.4	3.88	13.06	.878E-01 .134	.106	-.9735	.1125	.935E-01 .121
ABSW	AG	PPM	208	.111	.366E-01	33.1	3.66	13.43	.106 .116	.107	-.9706	.0983	.104 .110
ASAN	AG	PPM	149	.113	.380E-01	33.5	2.86	7.91	.107 .120	.109	-.9613	.1066	.105 .114
ABMN	AG	PPM	12	.108	.289E-01	26.6	3.02	7.09	.902E-01 .126	.106	-.9749	.0869	.934E-01 .120
AHIU	AG	PPM	2	.100	.100E-02	1.0	0.00	-3.00	.970E-01 .103	.100	-1.0000	.0010	.993E-01 .101
ATIQ	AG	PPM	3	.100E+00	.149E-07	.0*****		-3.00	.100E+00 .100	.100	-1.0000	.0000	.100E+00 .100
AHID	AG	PPM	22	.100E+00	.252E-07	.0*****			.100E+00 .100	.100	-1.0000	.0000	.100E+00 .100

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	AG	PPM	2	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
AHIP	AG	PPM	18	.100	.100	.100	.100	.100	.100	.300	.300	.300	.300
ABSW	AG	PPM	208	.100	.100	.100	.100	.100	.100	.200	.300	.300	.300
ASAN	AG	PPM	149	.100	.100	.100	.100	.100	.200	.200	.200	.300	.300
ABMN	AG	PPM	12	.100	.100	.100	.100	.100	.200	.200	.200	.200	.200
AHIU	AG	PPM	2	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
ATIQ	AG	PPM	3	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
AHID	AG	PPM	22	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100

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SUMMARY STATISTICS

SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN		
AGMC	MN	PPM	10	.150E+04	.300E+04	200.4	2.42	4.23	-617.	.361E+04	523.	2.7181	.5636	209.	.130E+04
AISW	MN	PPM	26	342.	198.	57.8	.97	.51	263.	422.	289.	2.4604	.2716	224.	371.
AHIC	MN	PPM	37	592.	.100E+04	169.8	4.27	17.88	257.	927.	384.	2.5846	.3177	301.	490.
AHIB	MN	PPM	58	634.	881.	139.0	4.19	19.83	402.	866.	408.	2.6112	.3861	323.	516.
AHIT	MN	PPM	184	574.	.138E+04	240.9	7.77	63.35	373.	775.	360.	2.5562	.3149	324.	400.
AHIF	MN	PPM	7	383.	224.	58.4	.32	-1.05	183.	583.	317.	2.5012	.3174	165.	610.
AIMA	MN	PPM	3	365.	117.	32.0	.71	-1.50	150.	580.	354.	2.5486	.1302	204.	614.
AHIA	MN	PPM	103	815.	.265E+04	325.2	9.01	84.45	297.	.133E+04	391.	2.5917	.4053	325.	469.
APIG	MN	PPM	11	481.	239.	49.7	.95	.69	322.	639.	429.	2.6327	.2237	305.	604.
APIT	MN	PPM	151	416.	251.	60.4	4.40	30.62	376.	457.	372.	2.5710	.1944	347.	400.
AWVM	MN	PPM	15	556.	350.	63.0	.87	-.11	363.	748.	458.	2.6609	.2891	318.	661.
APIR	MN	PPM	19	338.	173.	51.1	2.22	5.56	255.	420.	308.	2.4889	.1802	253.	376.
AWVA	MN	PPM	45	365.	177.	48.5	1.18	1.55	312.	419.	327.	2.5150	.2090	283.	378.
AWSW	MN	PPM	26	451.	216.	47.9	.92	.48	364.	538.	404.	2.6067	.2097	333.	491.
AWVI	MN	PPM	7	342.	139.	40.5	-.10	-1.24	218.	466.	314.	2.4975	.2024	207.	477.
AHIG	MN	PPM	70	460.	485.	105.6	6.10	41.84	344.	576.	380.	2.5799	.2299	335.	431.
AWVB	MN	PPM	21	416.	262.	62.9	2.18	5.53	297.	535.	360.	2.5565	.2323	283.	459.
ASAS	MN	PPM	76	800.	.130E+04	162.6	5.22	27.51	503.	.110E+04	550.	2.7405	.3031	469.	645.
AWVD	MN	PPM	4	480.	158.	33.0	.40	-1.36	260.	699.	461.	2.6636	.1416	293.	725.
ASAC	MN	PPM	3	721.	350.	48.5	.63	-1.50	78.8	.136E+04	671.	2.8265	.1985	290.	.155E+04

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	MN	PPM	10	173.000	223.000	320.000	742.000	2550.000	9800.000	9800.000	9800.000	9800.000	9800.000
AISW	MN	PPM	26	75.000	241.000	318.000	407.000	486.000	706.000	837.000	837.000	837.000	837.000
AHIC	MN	PPM	37	146.000	260.000	323.000	523.000	540.000	742.000	3300.000	5720.000	5720.000	5720.000
AHIB	MN	PPM	58	40.000	272.000	386.000	660.000	689.000	1170.000	2900.000	5800.000	5800.000	5800.000
AHIT	MN	PPM	184	70.000	227.000	355.000	520.000	550.000	760.000	1060.000	2200.000	9850.000	14000.000
AHIF	MN	PPM	7	80.000	302.000	310.000	635.000	715.000	715.000	715.000	715.000	715.000	715.000
AIMA	MN	PPM	3	295.000	300.000	300.000	500.000	500.000	500.000	500.000	500.000	500.000	500.000
AHIA	MN	PPM	103	41.000	228.000	338.000	610.000	758.000	1100.000	2600.000	4230.000	26500.000	26500.000
APIG	MN	PPM	11	155.000	406.000	438.000	585.000	708.000	1030.000	1030.000	1030.000	1030.000	1030.000
APIT	MN	PPM	151	106.000	288.000	370.000	468.000	499.000	595.000	787.000	1050.000	1200.000	2500.000
AWVM	MN	PPM	15	135.000	351.000	490.000	800.000	915.000	1080.000	1350.000	1350.000	1350.000	1350.000
APIR	MN	PPM	19	162.000	222.000	290.000	420.000	440.000	470.000	934.000	934.000	934.000	934.000
AWVA	MN	PPM	45	100.000	244.000	335.000	442.000	451.000	585.000	832.000	920.000	920.000	920.000
AWSW	MN	PPM	26	157.000	310.000	422.000	542.000	610.000	730.000	1020.000	1020.000	1020.000	1020.000
AWVI	MN	PPM	7	140.000	275.000	345.000	472.000	526.000	526.000	526.000	526.000	526.000	526.000
AHIG	MN	PPM	70	125.000	295.000	368.000	488.000	532.000	695.000	858.000	4060.000	4060.000	4060.000
AWVB	MN	PPM	21	135.000	235.000	370.000	490.000	530.000	756.000	1340.000	1340.000	1340.000	1340.000
ASAS	MN	PPM	76	173.000	371.000	470.000	786.000	873.000	1150.000	1800.000	8300.000	8370.000	8370.000
AWVD	MN	PPM	4	328.000	385.000	523.000	683.000	683.000	683.000	683.000	683.000	683.000	683.000
ASAC	MN	PPM	3	466.000	578.000	578.000	1120.000	1120.000	1120.000	1120.000	1120.000	1120.000	1120.000

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SUMMARY STATISTICS

SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN		
AHIE	MN	PPM	2	778.	216.	27.7	0.00	-2.00	121.	.143E+04	762.	2.8822	.1220	324.	.179E+04
AHIP	MN	PPM	18	377.	164.	43.4	1.23	1.19	296.	458.	348.	2.5410	.1816	283.	428.
ABSW	MN	PPM	208	501.	462.	92.3	4.08	20.45	438.	564.	406.	2.6081	.2545	374.	439.
ASAN	MN	PPM	149	675.	771.	114.3	4.71	29.79	550.	800.	500.	2.6987	.3031	446.	559.
ABMN	MN	PPM	12	541.	419.	77.5	1.91	2.98	277.	804.	443.	2.6461	.2713	299.	656.
AHIU	MN	PPM	2	470.	99.0	21.1	0.00	-2.00	169.	771.	465.	2.6672	.0922	244.	886.
ATIQ	MN	PPM	3	450.	248.	55.2	.18	-1.50	-6.00	907.	402.	2.6044	.2603	134.	.121E+04
AHID	MN	PPM	22	403.	179.	44.4	.88	.15	324.	482.	368.	2.5655	.1912	303.	447.

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	MN	PPM	2	625.000	625.000	930.000	930.000	930.000	930.000	930.000	930.000	930.000	930.000
AHIP	MN	PPM	18	132.000	296.000	347.000	400.000	464.000	732.000	782.000	782.000	782.000	782.000
ABSW	MN	PPM	208	105.000	292.000	382.000	550.000	610.000	846.000	1300.000	2750.000	3015.000	3770.000
ASAN	MN	PPM	149	111.000	302.000	435.000	736.000	828.000	1290.000	1650.000	3250.000	6900.000	6900.000
ABMN	MN	PPM	12	180.000	311.000	420.000	700.000	887.000	1700.000	1700.000	1700.000	1700.000	1700.000
AHIU	MN	PPM	2	400.000	400.000	540.000	540.000	540.000	540.000	540.000	540.000	540.000	540.000
ATIQ	MN	PPM	3	215.000	426.000	426.000	710.000	710.000	710.000	710.000	710.000	710.000	710.000
AHID	MN	PPM	22	160.000	270.000	371.000	462.000	576.000	775.000	815.000	815.000	815.000	815.000

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AGMC	AS	PPM	10	1.55	.643	41.5	1.13	.51	1.10	2.00	1.45	.1607	.1645
AISW	AS	PPM	26	1.12	.257	23.1	2.13	3.69	1.01	1.22	1.09	.0387	.0839
AHIC	AS	PPM	37	1.38	.506	36.7	1.32	1.28	1.21	1.55	1.30	.1153	.1411
AHIB	AS	PPM	58	1.54	1.23	79.4	4.81	28.87	1.22	1.87	1.31	.1164	.2388
AHIT	AS	PPM	184	1.79	2.51	140.6	6.19	43.78	1.42	2.15	1.32	.1195	.2903
AHIF	AS	PPM	7	1.21	.567	46.7	2.04	2.17	.707	1.72	1.14	.0568	.1504
AIMA	AS	PPM	3	1.00	.843E-07	.0	0.00*****	1.00	1.00	1.00	0.0000	.0010	.996
AHIA	AS	PPM	103	1.15	.776	67.4	3.41	14.08	.999	1.30	1.01	.0023	.2104
APIG	AS	PPM	11	1.59	.664	41.7	-.08	-1.17	1.15	2.03	1.44	.1591	.2151
APIT	AS	PPM	151	1.58	.855	54.1	2.01	5.54	1.44	1.72	1.40	.1476	.2072
AWVM	AS	PPM	15	7.23	13.1	181.4	2.08	2.81	.151E-01	14.5	2.54	.4054	.5661
APIR	AS	PPM	19	1.87	1.79	95.6	1.93	2.79	1.01	2.73	1.36	.1342	.3383
AWVA	AS	PPM	45	2.97	3.94	133.0	3.07	9.63	1.78	4.15	1.89	.2758	.3723
AWSW	AS	PPM	26	3.08	3.09	100.6	2.45	5.90	1.83	4.32	2.23	.3477	.3400
AWVI	AS	PPM	7	1.93	.886	46.0	.62	-.57	1.14	2.72	1.76	.2457	.2016
AHIG	AS	PPM	70	1.64	.981	60.0	4.07	23.63	1.40	1.87	1.46	.1636	.2042
AWVB	AS	PPM	21	2.02	1.65	81.4	1.08	-.36	1.28	2.77	1.51	.1802	.3346
ASAS	AS	PPM	76	2.38	1.50	63.1	3.26	16.39	2.03	2.72	2.07	.3154	.2251
AWVD	AS	PPM	4	2.50	.707	28.3	.82	-1.00	1.52	3.48	2.43	.3860	.1148
ASAC	AS	PPM	3	4.50	3.46	77.0	.71	-1.50	-1.86	10.9	3.76	.5751	.3068

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	AS	PPM	10	1.000	1.000	1.500	2.000	2.000	3.000	3.000	3.000	3.000	3.000
AISW	AS	PPM	26	1.000	1.000	1.000	1.000	1.500	1.500	2.000	2.000	2.000	2.000
AHIC	AS	PPM	37	1.000	1.000	1.000	1.500	2.000	2.000	2.500	3.000	3.000	3.000
AHIB	AS	PPM	58	.500	1.000	1.500	2.000	2.000	2.000	3.000	9.500	9.500	9.500
AHIT	AS	PPM	184	.500	1.000	1.500	2.000	2.000	2.500	3.500	11.000	17.500	24.000
AHIF	AS	PPM	7	1.000	1.000	1.000	1.000	2.500	2.500	2.500	2.500	2.500	2.500
AIMA	AS	PPM	3	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
AHIA	AS	PPM	103	.500	1.000	1.000	1.000	1.500	2.000	2.500	4.500	5.500	5.500
APIG	AS	PPM	11	.500	1.000	1.500	2.000	2.500	2.500	2.500	2.500	2.500	2.500
APIT	AS	PPM	151	.500	1.000	1.500	2.000	2.000	2.500	3.500	4.500	4.500	6.000
AWVM	AS	PPM	15	1.000	1.000	1.500	5.000	12.500	32.500	44.000	44.000	44.000	44.000
APIR	AS	PPM	19	.500	1.000	1.000	2.000	2.500	6.000	7.000	7.000	7.000	7.000
AWVA	AS	PPM	45	.500	1.000	1.500	3.500	3.500	7.000	16.500	20.500	20.500	20.500
AWSW	AS	PPM	26	.500	1.500	2.000	3.000	4.500	6.000	14.500	14.500	14.500	14.500
AWVI	AS	PPM	7	1.000	1.500	2.000	2.500	3.500	3.500	3.500	3.500	3.500	3.500
AHIG	AS	PPM	70	.500	1.000	1.500	2.000	2.000	2.000	3.000	8.000	8.000	8.000
AWVB	AS	PPM	21	.500	1.000	1.000	3.500	4.500	5.000	5.500	5.500	5.500	5.500
ASAS	AS	PPM	76	.500	1.500	2.000	3.000	3.000	4.500	4.500	5.500	11.500	11.500
AWVD	AS	PPM	4	2.000	2.000	2.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500
ASAC	AS	PPM	3	2.500	2.500	2.500	8.500	8.500	8.500	8.500	8.500	8.500	8.500

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SUMMARY STATISTICS

SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AHIE	AS	PPM	2	2.50	.707	28.3	0.00	-2.00	.349 4.65	2.45	.3891	.1245	1.02 5.86
AHIP	AS	PPM	18	1.25	.462	36.9	.69	1.29	1.02 1.48	1.17	.0669	.1727	.958 1.42
ABSW	AS	PPM	208	1.54	.759	49.2	2.27	12.36	1.44 1.65	1.39	.1417	.2052	1.30 1.48
ASAN	AS	PPM	149	1.87	.931	49.8	1.28	2.58	1.72 2.02	1.66	.2191	.2207	1.53 1.80
ABMN	AS	PPM	12	1.67	.778	46.7	.93	.79	1.18 2.16	1.50	.1770	.2144	1.10 2.05
AHIU	AS	PPM	2	2.00	.707	35.4	0.00	-2.00	-.151 4.15	1.94	.2870	.1569	.645 5.81
ATIQ	AS	PPM	3	2.33	.289	12.4	-.71	-1.50	1.80 2.86	2.32	.3656	.0560	1.83 2.94
AHID	AS	PPM	22	1.45	.653	44.9	.96	.74	1.17 1.74	1.32	.1211	.1993	1.08 1.62

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	AS	PPM	2	2.000	2.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000
AHIP	AS	PPM	18	.500	1.000	1.500	1.500	1.500	1.500	2.500	2.500	2.500	2.500
ABSW	AS	PPM	208	.500	1.000	1.500	2.000	2.000	2.500	3.000	3.000	4.500	7.000
ASAN	AS	PPM	149	.500	1.000	2.000	2.500	2.500	3.000	3.500	5.000	5.500	5.500
ABMN	AS	PPM	12	.500	1.500	1.500	2.000	2.500	3.500	3.500	3.500	3.500	3.500
AHIU	AS	PPM	2	1.500	1.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500
ATIQ	AS	PPM	3	2.000	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500
AHID	AS	PPM	22	.500	1.000	1.500	1.500	2.000	3.000	3.000	3.000	3.000	3.000

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AGMC	MO	PPM	10	2.20	1.69	76.7	1.28	.51	1.01 3.39	1.76	.2459	.2929	1.10 2.83
AISW	MO	PPM	26	1.46	.647	44.3	1.05	-.01	1.20 1.72	1.35	.1293	.1727	1.15 1.58
AHIC	MO	PPM	37	1.92	1.80	93.8	3.16	10.49	1.32 2.52	1.54	.1862	.2573	1.26 1.87
AHIB	MO	PPM	58	1.50	.996	66.4	2.42	6.39	1.24 1.76	1.31	.1168	.2053	1.16 1.48
AHIT	MO	PPM	184	1.65	1.12	67.8	2.77	9.86	1.49 1.82	1.43	.1549	.2145	1.33 1.53
AHIF	MO	PPM	7	1.57	1.13	72.2	1.66	1.16	.558 2.59	1.35	.1290	.2368	.827 2.19
AIMA	MO	PPM	3	1.67	.577	34.6	-.71	-1.50	.606 2.73	1.59	.2007	.1738	.761 3.31
AHIA	MO	PPM	103	2.72	2.55	93.6	3.57	15.81	2.22 3.22	2.12	.3269	.2849	1.87 2.41
APIG	MO	PPM	11	2.18	1.54	70.5	1.59	1.55	1.16 3.20	1.83	.2623	.2577	1.23 2.71
APIT	MO	PPM	151	1.72	1.66	96.3	5.30	37.60	1.46 1.99	1.42	.1523	.2310	1.30 1.55
AWVM	MO	PPM	15	2.60	2.06	79.4	1.27	.37	1.46 3.74	2.02	.3050	.3103	1.36 2.99
APIR	MO	PPM	19	1.26	.562	44.5	1.98	2.91	.993 1.53	1.18	.0726	.1489	1.00 1.39
AWVA	MO	PPM	45	1.53	.726	47.4	1.32	1.49	1.32 1.75	1.40	.1455	.1816	1.23 1.59
AWSW	MO	PPM	26	1.58	.758	48.0	1.42	2.11	1.27 1.88	1.44	.1573	.1847	1.21 1.71
AWVI	MO	PPM	7	2.14	.900	42.0	-.27	-1.51	1.34 2.95	1.95	.2905	.2135	1.26 3.03
AHIG	MO	PPM	70	1.39	.748	54.0	2.39	6.76	1.21 1.56	1.26	.1000	.1747	1.14 1.39
AWVB	MO	PPM	21	1.62	.973	60.1	1.16	-.15	1.18 2.06	1.41	.1482	.2228	1.11 1.78
ASAS	MO	PPM	76	1.83	1.64	89.9	3.95	19.66	1.45 2.20	1.49	.1744	.2458	1.31 1.70
AWVD	MO	PPM	4	1.50	.577	38.5	0.00	-2.00	.699 2.30	1.41	.1505	.1738	.811 2.46
ASAC	MO	PPM	3	2.00	1.00	50.0	0.00	-1.50	.163 3.84	1.82	.2594	.2413	.655 5.04

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	MO	PPM	10	1.000	1.000	2.000	3.000	4.000	6.000	6.000	6.000	6.000	6.000
AISW	MO	PPM	26	1.000	1.000	1.000	2.000	2.000	2.000	3.000	3.000	3.000	3.000
AHIC	MO	PPM	37	1.000	1.000	1.000	2.000	2.000	3.000	7.000	10.000	10.000	10.000
AHIB	MO	PPM	58	1.000	1.000	1.000	2.000	2.000	3.000	4.000	6.000	6.000	6.000
AHIT	MO	PPM	184	1.000	1.000	1.000	2.000	2.000	3.000	3.000	6.000	7.000	8.000
AHIF	MO	PPM	7	1.000	1.000	1.000	2.000	4.000	4.000	4.000	4.000	4.000	4.000
AIMA	MO	PPM	3	1.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
AHIA	MO	PPM	103	1.000	1.000	2.000	3.000	3.000	5.000	7.000	14.000	18.000	18.000
APIG	MO	PPM	11	1.000	1.000	2.000	2.000	4.000	6.000	6.000	6.000	6.000	6.000
APIT	MO	PPM	151	1.000	1.000	1.000	2.000	2.000	3.000	4.000	6.000	9.000	16.000
AWVM	MO	PPM	15	1.000	1.000	2.000	4.000	4.000	7.000	7.000	7.000	7.000	7.000
APIR	MO	PPM	19	1.000	1.000	1.000	1.000	2.000	2.000	3.000	3.000	3.000	3.000
AWVA	MO	PPM	45	1.000	1.000	1.000	2.000	2.000	2.000	3.000	4.000	4.000	4.000
AWSW	MO	PPM	26	1.000	1.000	1.000	2.000	2.000	2.000	4.000	4.000	4.000	4.000
AWVI	MO	PPM	7	1.000	2.000	2.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000
AHIG	MO	PPM	70	1.000	1.000	1.000	2.000	2.000	2.000	3.000	5.000	5.000	5.000
AWVB	MO	PPM	21	1.000	1.000	1.000	3.000	3.000	3.000	4.000	4.000	4.000	4.000
ASAS	MO	PPM	76	1.000	1.000	1.000	2.000	3.000	3.000	4.000	8.000	12.000	12.000
AWVD	MO	PPM	4	1.000	1.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
ASAC	MO	PPM	3	1.000	2.000	2.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

SUMMARY STATISTICS

SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AHIE	MO	PPM	2	2.00	.100E-02	.1	0.00	-3.00	2.00 2.00	2.00	.3010	.0010	1.99 2.01
AHIP	MO	PPM	18	1.44	.984	68.1	2.83	7.70	.957 1.93	1.28	.1057	.1955	1.02 1.59
ABSW	MO	PPM	208	1.62	.860	53.1	1.68	3.70	1.50 1.74	1.45	.1609	.1967	1.36 1.54
ASAN	MO	PPM	149	1.58	.973	61.4	2.19	5.70	1.43 1.74	1.39	.1430	.2059	1.29 1.50
ABMN	MO	PPM	12	1.50	.674	44.9	.93	-.24	1.08 1.92	1.38	.1401	.1795	1.06 1.79
AHIU	MO	PPM	2	2.00	1.41	70.7	0.00	-2.00	-2.30 6.30	1.73	.2386	.3374	.163 18.4
ATIQ	MO	PPM	3	1.00	.843E-07	.0	0.00	*****	1.00 1.00	1.00	0.0000	.0010	.996 1.00
AHID	MO	PPM	22	1.77	.612	34.5	.13	-.49	1.50 2.04	1.66	.2213	.1628	1.41 1.96

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	MO	PPM	2	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
AHIP	MO	PPM	18	1.000	1.000	1.000	2.000	2.000	2.000	5.000	5.000	5.000	5.000
ABSW	MO	PPM	208	1.000	1.000	1.000	2.000	2.000	3.000	3.000	4.000	5.000	6.000
ASAN	MO	PPM	149	1.000	1.000	1.000	2.000	2.000	3.000	3.000	5.000	6.000	6.000
ABMN	MO	PPM	12	1.000	1.000	1.000	2.000	2.000	3.000	3.000	3.000	3.000	3.000
AHIU	MO	PPM	2	1.000	1.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000
ATIQ	MO	PPM	3	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
AHID	MO	PPM	22	1.000	1.000	2.000	2.000	2.000	3.000	3.000	3.000	3.000	3.000

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AGMC	FE	PCT	10	4.20	5.33	126.9	1.48	.28	.443	7.96	2.48	.3951	.4206
AISW	FE	PCT	26	3.53	2.43	68.8	1.31	1.34	2.55	4.51	2.84	.4534	.2981
AHIC	FE	PCT	37	3.01	1.94	64.5	2.70	10.39	2.37	3.66	2.59	.4125	.2402
AHIB	FE	PCT	58	3.10	1.72	55.4	1.25	2.00	2.65	3.55	2.65	.4239	.2584
AHIT	FE	PCT	184	2.67	2.12	79.4	4.08	23.11	2.36	2.98	2.19	.3403	.2714
AHIF	FE	PCT	7	2.94	1.64	55.9	.36	-1.06	1.47	4.40	2.49	.3958	.2927
AIMA	FE	PCT	3	2.85	.312	11.0	-.53	-1.50	2.28	3.42	2.84	.4530	.0489
AHIA	FE	PCT	103	3.90	4.15	106.4	3.18	11.46	3.09	4.72	2.82	.4499	.3305
APIG	FE	PCT	11	2.48	1.35	54.4	.10	-1.35	1.59	3.38	2.10	.3221	.2796
APIT	FE	PCT	151	2.18	1.97	90.5	6.31	54.71	1.86	2.49	1.79	.2532	.2551
AWVM	FE	PCT	15	3.60	3.97	110.3	2.14	3.64	1.41	5.79	2.47	.3922	.3626
APIR	FE	PCT	19	1.77	.956	54.0	.79	-.21	1.31	2.23	1.54	.1881	.2377
AWVA	FE	PCT	45	2.12	2.36	111.2	4.69	24.95	1.41	2.83	1.62	.2085	.2942
AWSW	FE	PCT	26	3.16	3.56	112.6	3.92	15.55	1.73	4.60	2.39	.3788	.2969
AWVI	FE	PCT	7	1.51	.588	38.8	-.13	-1.49	.989	2.04	1.41	.1477	.1885
AHIG	FE	PCT	70	2.30	.919	40.0	-.18	-1.01	2.08	2.51	2.07	.3165	.2137
AWVB	FE	PCT	21	1.83	.859	47.0	.27	-.92	1.44	2.22	1.62	.2084	.2314
ASAS	FE	PCT	76	2.95	2.90	98.4	5.00	30.20	2.29	3.61	2.32	.3657	.2908
AWVD	FE	PCT	4	1.93	.340	17.7	.69	-.94	1.45	2.40	1.90	.2796	.0740
ASAC	FE	PCT	3	3.40	.458	13.5	.38	-1.50	2.56	4.24	3.38	.5289	.0577

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	FE	PCT	10	.900	1.300	1.800	2.700	13.500	15.000	15.000	15.000	15.000	15.000
AISW	FE	PCT	26	.600	1.600	2.850	4.400	5.700	6.350	10.500	10.500	10.500	10.500
AHIC	FE	PCT	37	.900	1.800	2.800	3.800	4.000	5.000	5.100	12.000	12.000	12.000
AHIB	FE	PCT	58	.500	1.850	2.950	3.600	4.000	5.800	7.150	8.650	8.650	8.650
AHIT	FE	PCT	184	.250	1.550	2.400	3.200	3.400	4.100	5.200	8.650	16.500	17.500
AHIF	FE	PCT	7	.700	2.250	2.400	5.050	5.200	5.200	5.200	5.200	5.200	5.200
AIMA	FE	PCT	3	2.500	2.950	2.950	3.100	3.100	3.100	3.100	3.100	3.100	3.100
AHIA	FE	PCT	103	.600	1.650	2.700	4.450	4.800	8.000	14.500	22.000	26.000	26.000
APIG	FE	PCT	11	.750	1.400	2.200	3.550	3.600	4.700	4.700	4.700	4.700	4.700
APIT	FE	PCT	151	.500	1.150	1.800	2.700	2.900	3.500	4.050	6.400	9.700	21.000
AWVM	FE	PCT	15	.800	1.300	2.150	3.500	5.100	9.600	15.500	15.500	15.500	15.500
APIR	FE	PCT	19	.650	1.100	1.500	2.500	2.650	3.250	4.050	4.050	4.050	4.050
AWVA	FE	PCT	45	.450	.950	1.500	2.600	2.900	3.400	5.300	16.000	16.000	16.000
AWSW	FE	PCT	26	.700	1.500	2.500	3.400	3.450	3.700	19.500	19.500	19.500	19.500
AWVI	FE	PCT	7	.700	1.100	1.650	2.150	2.200	2.200	2.200	2.200	2.200	2.200
AHIG	FE	PCT	70	.650	1.600	2.350	3.000	3.250	3.500	3.700	3.850	3.850	3.850
AWVB	FE	PCT	21	.600	1.200	1.900	2.700	2.750	3.100	3.500	3.500	3.500	3.500
ASAS	FE	PCT	76	.300	1.450	2.550	3.600	3.750	4.400	4.650	13.500	23.000	23.000
AWVD	FE	PCT	4	1.600	1.800	1.900	2.400	2.400	2.400	2.400	2.400	2.400	2.400
ASAC	FE	PCT	3	3.000	3.300	3.300	3.900	3.900	3.900	3.900	3.900	3.900	3.900

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SUMMARY STATISTICS

SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AHIE	FE	PCT	2	3.60	.566	15.7	0.00	-2.00	1.88 5.32	3.58	.5536	.0685	2.21 5.78
AHIP	FE	PCT	18	2.41	.982	40.7	-.14	-.74	1.93 2.90	2.18	.3376	.2230	1.69 2.81
ABSW	FE	PCT	208	2.58	1.53	59.5	4.01	29.04	2.37 2.79	2.26	.3549	.2221	2.11 2.43
ASAN	FE	PCT	149	2.71	1.72	63.4	2.48	10.30	2.43 2.99	2.30	.3616	.2529	2.09 2.53
ABMN	FE	PCT	12	2.28	1.41	62.1	1.15	.73	1.39 3.16	1.91	.2821	.2724	1.29 2.84
AHIU	FE	PCT	2	2.68	.813	30.4	0.00	-2.00	.201 5.15	2.61	.4171	.1341	1.02 6.69
ATIQ	FE	PCT	3	2.00	.377	18.9	-.24	-1.50	1.31 2.69	1.98	.2956	.0846	1.38 2.83
AHID	FE	PCT	22	2.23	1.22	54.6	2.02	4.80	1.69 2.77	2.00	.3012	.1990	1.63 2.45

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	FE	PCT	2	3.200	3.200	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
AHIP	FE	PCT	18	.600	1.700	2.600	3.050	3.150	3.900	4.100	4.100	4.100	4.100
ABSW	FE	PCT	208	.450	1.750	2.500	3.000	3.200	3.500	5.350	6.500	9.500	16.000
ASAN	FE	PCT	149	.450	1.550	2.450	3.450	3.700	4.300	5.500	7.850	12.500	12.500
ABMN	FE	PCT	12	.600	1.250	2.300	2.550	4.200	5.600	5.600	5.600	5.600	5.600
AHIU	FE	PCT	2	2.100	2.100	3.250	3.250	3.250	3.250	3.250	3.250	3.250	3.250
ATIQ	FE	PCT	3	1.600	2.050	2.050	2.350	2.350	2.350	2.350	2.350	2.350	2.350
AHID	FE	PCT	22	1.000	1.350	1.850	2.850	3.050	3.700	6.500	6.500	6.500	6.500

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AGMC	HG	PPB	10	65.0	21.2	32.6	-.33	-1.25	50.1 79.9	61.4	1.7882	.1617	47.2 79.8
AISW	HG	PPB	26	59.6	15.9	26.6	-.55	.19	53.2 66.0	57.1	1.7564	.1411	50.1 65.1
AHIC	HG	PPB	37	68.9	75.2	109.1	5.27	27.86	43.9 94.0	56.7	1.7537	.2298	47.5 67.7
AHIB	HG	PPB	58	60.7	17.6	28.9	-.05	-.58	56.1 65.3	57.9	1.7627	.1402	53.2 63.0
AHIT	HG	PPB	184	56.3	17.1	30.3	.53	.39	53.8 58.7	53.6	1.7294	.1378	51.2 56.2
AHIF	HG	PPB	7	65.7	14.0	21.3	.44	-.59	53.2 78.2	64.5	1.8094	.0914	53.4 77.8
AIMA	HG	PPB	3	56.7	5.77	10.2	-.71	-1.50	46.1 67.3	56.5	1.7518	.0457	46.5 68.5
AHIA	HG	PPB	103	63.9	20.2	31.6	.70	2.11	59.9 67.8	60.6	1.7827	.1458	56.8 64.7
APIG	HG	PPB	11	62.7	14.2	22.6	.16	-.53	53.3 72.2	61.2	1.7870	.1012	52.5 71.5
APIT	HG	PPB	151	70.0	75.4	107.8	10.97	127.04	57.9 82.1	62.1	1.7931	.1717	58.3 66.2
AWVM	HG	PPB	15	53.3	19.5	36.6	-.49	.23	42.6 64.1	48.4	1.6845	.2297	36.2 64.7
APIR	HG	PPB	19	65.3	19.5	29.9	.33	-.25	55.9 74.6	62.4	1.7953	.1364	53.7 72.6
AWVA	HG	PPB	45	62.0	18.5	29.9	.74	1.44	56.4 67.6	59.3	1.7732	.1327	54.1 65.0
AWSW	HG	PPB	26	54.2	14.5	26.7	.12	.85	48.4 60.1	52.1	1.7172	.1307	46.2 58.9
AWVI	HG	PPB	7	65.7	25.7	39.2	-.44	-.29	42.7 88.7	59.8	1.7764	.2282	37.4 95.6
AHIG	HG	PPB	70	60.3	15.5	25.7	.54	.03	56.6 64.0	58.4	1.7661	.1124	54.9 62.1
AWVB	HG	PPB	21	71.0	19.5	27.4	.40	-.85	62.1 79.8	68.5	1.8354	.1196	60.4 77.6
ASAS	HG	PPB	76	56.7	16.4	29.0	.55	.50	53.0 60.5	54.4	1.7354	.1283	50.8 58.2
AWVD	HG	PPB	4	55.0	5.77	10.5	0.00	-2.00	47.0 63.0	54.8	1.7386	.0457	47.3 63.4
ASAC	HG	PPB	3	66.7	25.2	37.7	-.24	-1.50	20.4 113.	63.2	1.8005	.1803	29.5 135.

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	HG	PPB	10	30.000	50.000	70.000	80.000	90.000	90.000	90.000	90.000	90.000	90.000
AISW	HG	PPB	26	20.000	50.000	60.000	70.000	70.000	80.000	90.000	90.000	90.000	90.000
AHIC	HG	PPB	37	20.000	50.000	60.000	80.000	80.000	80.000	90.000	500.000	500.000	500.000
AHIB	HG	PPB	58	20.000	50.000	60.000	70.000	80.000	80.000	90.000	100.000	100.000	100.000
AHIT	HG	PPB	184	20.000	50.000	50.000	70.000	70.000	80.000	90.000	100.000	110.000	110.000
AHIF	HG	PPB	7	50.000	60.000	70.000	70.000	90.000	90.000	90.000	90.000	90.000	90.000
AIMA	HG	PPB	3	50.000	60.000	60.000	60.000	60.000	60.000	60.000	60.000	60.000	60.000
AHIA	HG	PPB	103	20.000	50.000	60.000	80.000	80.000	90.000	100.000	110.000	150.000	150.000
APIG	HG	PPB	11	40.000	50.000	70.000	70.000	70.000	90.000	90.000	90.000	90.000	90.000
APIT	HG	PPB	151	20.000	50.000	60.000	80.000	80.000	90.000	110.000	110.000	120.000	960.000
AWVM	HG	PPB	15	10.000	50.000	60.000	60.000	70.000	70.000	90.000	90.000	90.000	90.000
APIR	HG	PPB	19	30.000	50.000	60.000	80.000	80.000	90.000	110.000	110.000	110.000	110.000
AWVA	HG	PPB	45	30.000	50.000	60.000	70.000	70.000	80.000	110.000	120.000	120.000	120.000
AWSW	HG	PPB	26	20.000	50.000	50.000	60.000	60.000	70.000	90.000	90.000	90.000	90.000
AWVI	HG	PPB	7	20.000	60.000	60.000	90.000	100.000	100.000	100.000	100.000	100.000	100.000
AHIG	HG	PPB	70	30.000	50.000	60.000	70.000	70.000	80.000	90.000	100.000	100.000	100.000
AWVB	HG	PPB	21	40.000	60.000	70.000	90.000	90.000	100.000	110.000	110.000	110.000	110.000
ASAS	HG	PPB	76	30.000	40.000	60.000	70.000	70.000	80.000	80.000	100.000	110.000	110.000
AWVD	HG	PPB	4	50.000	50.000	60.000	60.000	60.000	60.000	60.000	60.000	60.000	60.000
ASAC	HG	PPB	3	40.000	70.000	70.000	90.000	90.000	90.000	90.000	90.000	90.000	90.000

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SUMMARY STATISTICS

SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AHIE	HG	PPB	2	45.0	21.2	47.1	0.00	-2.00	-19.5 110.	42.4	1.6276	.2129	9.55 188.
AHIP	HG	PPB	18	50.6	15.9	31.4	.45	.63	42.7 58.4	48.1	1.6819	.1470	40.7 56.8
ABSW	HG	PPB	208	54.0	17.5	32.4	.47	-.12	51.6 56.4	51.1	1.7088	.1460	48.9 53.6
ASAN	HG	PPB	149	53.9	18.1	33.6	.42	-.34	51.0 56.8	50.8	1.7058	.1538	48.0 53.8
ABMN	HG	PPB	12	53.3	27.7	52.0	.44	-.60	35.9 70.8	46.4	1.6669	.2472	32.5 66.4
AHIU	HG	PPB	2	60.0	14.1	23.6	0.00	-2.00	17.0 103.	59.2	1.7720	.1033	28.7 122.
ATIQ	HG	PPB	3	60.0	17.3	28.9	.71	-1.50	28.2 91.8	58.5	1.7670	.1178	35.5 96.3
AHID	HG	PPB	22	55.9	19.7	35.2	-.33	-.80	47.2 64.6	51.8	1.7146	.1857	42.9 62.6

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	HG	PPB	2	30.000	30.000	60.000	60.000	60.000	60.000	60.000	60.000	60.000	60.000
AHIP	HG	PPB	18	20.000	40.000	50.000	60.000	60.000	70.000	90.000	90.000	90.000	90.000
ABSW	HG	PPB	208	20.000	40.000	50.000	70.000	70.000	80.000	90.000	90.000	100.000	110.000
ASAN	HG	PPB	149	20.000	40.000	50.000	70.000	70.000	80.000	90.000	100.000	100.000	100.000
ABMN	HG	PPB	12	20.000	30.000	60.000	70.000	80.000	110.000	110.000	110.000	110.000	110.000
AHIU	HG	PPB	2	50.000	50.000	70.000	70.000	70.000	70.000	70.000	70.000	70.000	70.000
ATIQ	HG	PPB	3	50.000	50.000	50.000	80.000	80.000	80.000	80.000	80.000	80.000	80.000
AHID	HG	PPB	22	20.000	40.000	60.000	70.000	70.000	80.000	90.000	90.000	90.000	90.000

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AGMC	LOI	PCT	10	44.6	21.9	49.2	-.34	-1.06	29.1 60.0	37.2	1.5707	.3217	22.1 62.7
AISW	LOI	PCT	26	39.2	20.5	52.3	.13	-1.13	30.9 47.4	32.4	1.5101	.3148	24.2 43.4
AHIC	LOI	PCT	37	30.5	19.7	64.4	.80	-.09	23.9 37.0	23.6	1.3729	.3569	17.9 31.0
AHIB	LOI	PCT	58	29.8	14.9	50.0	.34	-.55	25.9 33.7	25.5	1.4068	.2644	21.7 29.9
AHIT	LOI	PCT	184	32.1	17.1	53.5	.30	-.52	29.6 34.5	26.4	1.4212	.3057	23.8 29.2
AHIF	LOI	PCT	7	37.9	16.2	42.7	-.19	-.77	23.4 52.3	34.0	1.5321	.2377	20.9 55.5
AIMA	LOI	PCT	3	31.1	8.80	28.3	-.69	-1.50	15.0 47.3	30.2	1.4798	.1367	16.9 53.8
AHIA	LOI	PCT	103	33.7	15.1	44.8	.04	-.53	30.7 36.6	29.1	1.4635	.2760	25.7 32.9
APIG	LOI	PCT	11	32.5	20.5	63.2	.64	-.66	18.9 46.2	25.9	1.4136	.3432	15.3 43.8
APIT	LOI	PCT	151	37.4	17.6	47.1	.09	-.77	34.6 40.2	32.0	1.5055	.2755	28.9 35.5
AWVM	LOI	PCT	15	33.6	15.3	45.4	-.15	-1.29	25.2 42.0	29.5	1.4694	.2525	21.4 40.6
APIR	LOI	PCT	19	39.9	18.1	45.3	-.37	-.90	31.2 48.6	34.4	1.5367	.2749	25.4 46.6
AWVA	LOI	PCT	45	41.8	19.4	46.5	-.30	-.60	35.9 47.6	34.6	1.5388	.3259	27.6 43.3
AWSW	LOI	PCT	26	30.6	15.5	50.7	.12	-.84	24.3 36.8	25.9	1.4129	.2826	19.9 33.6
AWVI	LOI	PCT	7	38.1	23.0	60.5	-.19	-1.23	17.5 58.7	29.3	1.4671	.3927	13.1 65.8
AHIG	LOI	PCT	70	30.7	16.8	54.9	.55	-.30	26.6 34.7	25.3	1.4027	.3074	21.3 29.9
AWVB	LOI	PCT	21	41.9	20.3	48.5	-.17	-.61	32.7 51.1	34.3	1.5347	.3462	23.9 49.2
ASAS	LOI	PCT	76	28.3	16.8	59.3	.72	.32	24.5 32.2	23.0	1.3618	.3048	19.6 27.0
AWVD	LOI	PCT	4	24.4	12.9	53.0	.80	-1.02	6.47 42.3	22.2	1.3459	.2134	11.2 43.9
ASAC	LOI	PCT	3	19.2	4.33	22.6	.25	-1.50	11.2 27.2	18.9	1.2760	.0975	12.5 28.5

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	LOI	PCT	10	6.400	24.800	44.600	64.800	69.000	71.200	71.200	71.200	71.200	71.200
AISW	LOI	PCT	26	3.800	23.200	37.600	62.400	64.200	69.600	71.600	71.600	71.600	71.600
AHIC	LOI	PCT	37	2.000	20.000	24.800	41.400	50.200	66.400	74.800	75.800	75.800	75.800
AHIB	LOI	PCT	58	4.600	19.400	28.400	38.600	44.200	51.200	55.600	66.600	66.600	66.600
AHIT	LOI	PCT	184	2.200	18.600	32.600	43.600	47.200	54.200	62.200	70.000	71.800	81.800
AHIF	LOI	PCT	7	11.400	31.200	35.800	56.000	58.400	58.400	58.400	58.400	58.400	58.400
AIMA	LOI	PCT	3	21.000	35.600	35.600	36.800	36.800	36.800	36.800	36.800	36.800	36.800
AHIA	LOI	PCT	103	1.600	23.000	33.400	44.000	44.400	55.000	60.800	64.200	67.400	67.400
APIG	LOI	PCT	11	4.000	19.400	23.600	45.400	61.600	71.200	71.200	71.200	71.200	71.200
APIT	LOI	PCT	151	3.800	24.400	36.200	50.800	55.000	62.600	66.400	70.600	71.800	74.200
AWVM	LOI	PCT	15	6.800	22.800	32.400	47.200	49.200	52.600	55.200	55.200	55.200	55.200
APIR	LOI	PCT	19	9.000	31.800	44.800	52.200	56.800	64.600	67.000	67.000	67.000	67.000
AWVA	LOI	PCT	45	3.600	29.000	44.400	56.000	61.200	66.200	74.600	77.000	77.000	77.000
AWSW	LOI	PCT	26	5.400	19.400	32.000	42.000	43.200	50.800	62.000	62.000	62.000	62.000
AWVI	LOI	PCT	7	5.800	32.400	39.400	55.400	69.200	69.200	69.200	69.200	69.200	69.200
AHIG	LOI	PCT	70	2.600	17.400	28.600	41.200	47.000	54.400	63.000	71.200	71.200	71.200
AWVB	LOI	PCT	21	3.200	31.800	39.200	63.200	64.400	72.800	73.600	73.600	73.600	73.600
ASAS	LOI	PCT	76	4.400	16.200	28.400	39.800	41.400	51.600	60.000	62.600	84.400	84.400
AWVD	LOI	PCT	4	14.800	15.600	24.600	42.600	42.600	42.600	42.600	42.600	42.600	42.600
ASAC	LOI	PCT	3	15.200	18.600	18.600	23.800	23.800	23.800	23.800	23.800	23.800	23.800

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AHIE	LOI	PCT	2	9.40	4.53	48.1	0.00	-2.00	-4.37 23.2	8.84	.9464	.2178	1.92 40.6
AHIP	LOI	PCT	18	30.4	18.5	60.7	.23	-.92	21.3 39.6	23.0	1.3627	.3943	14.7 36.1
ABSW	LOI	PCT	208	30.5	17.9	58.7	.42	-.93	28.1 33.0	24.5	1.3887	.3199	22.1 27.1
ASAN	LOI	PCT	149	25.4	16.3	64.4	.75	-.39	22.8 28.0	20.0	1.3017	.3227	17.8 22.6
ABMN	LOI	PCT	12	31.1	22.7	72.9	.04	-1.46	16.8 45.4	20.0	1.3001	.5052	9.60 41.5
AHIU	LOI	PCT	2	20.8	13.6	65.3	.00	-2.00	-20.5 62.1	18.5	1.2660	.3066	2.15 158.
ATIQ	LOI	PCT	3	27.3	9.82	36.0	.70	-1.50	9.22 45.3	26.2	1.4184	.1458	14.1 48.6
AHID	LOI	PCT	22	33.7	18.3	54.1	-.21	-1.19	25.7 41.8	26.7	1.4263	.3561	18.6 38.4

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	LOI	PCT	2	6.200	6.200	12.600	12.600	12.600	12.600	12.600	12.600	12.600	12.600
AHIP	LOI	PCT	18	2.800	16.200	31.800	44.200	46.200	61.600	62.400	62.400	62.400	62.400
ABSW	LOI	PCT	208	2.200	15.400	25.800	44.400	49.800	56.600	62.200	66.400	70.800	73.200
ASAN	LOI	PCT	149	2.400	12.200	22.000	37.200	41.400	52.200	59.400	62.200	68.200	68.200
ABMN	LOI	PCT	12	2.600	9.600	38.400	51.600	61.200	63.600	63.600	63.600	63.600	63.600
AHIU	LOI	PCT	2	11.200	11.200	30.400	30.400	30.400	30.400	30.400	30.400	30.400	30.400
ATIQ	LOI	PCT	3	21.200	22.000	22.000	38.600	38.600	38.600	38.600	38.600	38.600	38.600
AHID	LOI	PCT	22	3.800	17.400	38.200	50.000	55.000	55.200	62.800	62.800	62.800	62.800

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AGMC	U	PPM	10	2.45	2.38	97.1	1.60	1.68	.774	4.13	1.72	.2355	.3744
AISW	U	PPM	26	3.56	2.67	75.1	1.51	2.06	2.48	4.64	2.76	.4403	.3277
AHIC	U	PPM	37	13.9	14.9	107.3	1.03	-.28	8.94	18.9	7.05	.8482	.5471
AHIB	U	PPM	58	6.40	6.42	100.3	3.25	11.51	4.72	8.09	4.87	.6875	.3008
AHIT	U	PPM	184	5.29	7.98	150.8	9.99	118.12	4.13	6.45	3.78	.5770	.3355
AHIF	U	PPM	7	5.76	2.86	49.7	.73	-1.17	3.20	8.31	5.22	.7180	.2017
AIMA	U	PPM	3	4.23	3.27	77.1	.70	-1.50	-1.77	10.2	3.53	.5478	.3089
AHIA	U	PPM	103	4.04	4.55	112.6	6.32	49.43	3.15	4.93	3.12	.4935	.2924
APIG	U	PPM	11	3.21	1.99	62.0	.80	-.03	1.89	4.53	2.63	.4206	.3043
APIT	U	PPM	151	2.92	1.48	50.8	1.19	2.88	2.68	3.16	2.57	.4094	.2294
AWVM	U	PPM	15	2.22	1.03	46.2	.08	-.76	1.66	2.78	1.96	.2914	.2438
APIR	U	PPM	19	2.34	1.14	49.0	.59	-1.06	1.79	2.89	2.09	.3199	.2110
AWVA	U	PPM	45	2.31	1.09	47.2	.29	-.85	1.98	2.64	2.03	.3075	.2360
AWSW	U	PPM	26	3.98	2.56	64.2	.53	-.92	2.95	5.02	3.14	.4967	.3291
AWVI	U	PPM	7	2.47	.856	34.6	-.36	-1.37	1.71	3.24	2.32	.3663	.1721
AHIG	U	PPM	70	5.56	5.34	96.0	5.04	30.98	4.28	6.83	4.54	.6570	.2484
AWVB	U	PPM	21	2.51	1.27	50.5	.87	-.21	1.93	3.08	2.24	.3498	.2118
ASAS	U	PPM	76	5.52	4.31	77.9	3.23	12.40	4.54	6.51	4.59	.6620	.2538
AWVD	U	PPM	4	2.95	.790	26.8	-.95	-.79	1.85	4.05	2.85	.4555	.1356
ASAC	U	PPM	3	5.60	1.30	23.2	-.70	-1.50	3.21	7.99	5.49	.7394	.1097

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	U	PPM	10	.600	1.000	1.700	3.500	3.900	8.300	8.300	8.300	8.300	8.300
AISW	U	PPM	26	.500	1.600	3.000	4.400	4.900	8.400	11.800	11.800	11.800	11.800
AHIC	U	PPM	37	.800	2.900	5.900	26.700	28.400	39.000	47.500	49.000	49.000	49.000
AHIB	U	PPM	58	1.000	3.500	4.800	6.300	7.000	11.600	26.300	38.400	38.400	38.400
AHIT	U	PPM	184	.600	2.200	4.200	6.200	6.600	9.400	12.300	17.400	18.500	102.500
AHIF	U	PPM	7	3.400	3.900	4.000	9.100	10.300	10.300	10.300	10.300	10.300	10.300
AIMA	U	PPM	3	2.200	2.500	2.500	8.000	8.000	8.000	8.000	8.000	8.000	8.000
AHIA	U	PPM	103	.500	2.000	2.900	5.100	5.300	6.700	7.800	18.300	42.700	42.700
APIG	U	PPM	11	.700	2.500	3.000	3.800	5.800	7.400	7.400	7.400	7.400	7.400
APIT	U	PPM	151	.600	1.900	2.700	3.600	4.000	5.000	5.700	6.300	7.500	10.100
AWVM	U	PPM	15	.600	1.600	2.300	3.100	3.100	3.400	4.200	4.200	4.200	4.200
APIR	U	PPM	19	1.000	1.400	1.900	3.300	3.500	4.400	4.500	4.500	4.500	4.500
AWVA	U	PPM	45	.600	1.600	2.100	3.000	3.200	4.100	4.300	4.500	4.500	4.500
AWSW	U	PPM	26	.500	1.900	3.700	6.000	7.200	7.600	9.400	9.400	9.400	9.400
AWVI	U	PPM	7	1.200	2.100	2.700	3.300	3.400	3.400	3.400	3.400	3.400	3.400
AHIG	U	PPM	70	1.100	3.300	4.300	5.800	6.300	9.100	13.900	42.400	42.400	42.400
AWVB	U	PPM	21	1.100	1.600	2.200	3.500	4.200	4.700	5.500	5.500	5.500	5.500
ASAS	U	PPM	76	.600	3.400	4.500	6.600	7.500	8.200	12.700	24.500	27.600	27.600
AWVD	U	PPM	4	1.800	3.200	3.200	3.600	3.600	3.600	3.600	3.600	3.600	3.600
ASAC	U	PPM	3	4.100	6.300	6.300	6.400	6.400	6.400	6.400	6.400	6.400	6.400

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AHIE	U	PPM	2	8.80	3.68	41.8	0.00	-2.00	-2.39	20.0	8.41	.9246	2.27
AHIP	U	PPM	18	8.71	4.52	51.9	.63	-.87	6.47	10.9	7.65	.8838	5.89
ABSW	U	PPM	208	6.56	4.27	65.0	1.99	4.72	5.98	7.15	5.54	.7435	5.12
ASAN	U	PPM	149	8.11	7.98	98.5	4.35	25.42	6.82	9.40	6.19	.7916	5.51
ABMN	U	PPM	12	5.74	3.03	52.7	1.84	2.70	3.84	7.65	5.22	.7178	3.99
AHIU	U	PPM	2	8.15	1.48	18.2	-.00	-2.00	3.63	12.7	8.08	.9075	4.63
ATIQ	U	PPM	3	3.83	.451	11.8	.14	-1.50	3.00	4.66	3.82	.5816	3.08
AHID	U	PPM	22	9.54	8.30	87.1	2.19	4.82	5.87	13.2	7.39	.8685	5.43

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	U	PPM	2	6.200	6.200	11.400	11.400	11.400	11.400	11.400	11.400	11.400	11.400
AHIP	U	PPM	18	2.800	5.400	6.900	12.200	12.300	15.700	17.700	17.700	17.700	17.700
ABSW	U	PPM	208	.600	4.100	5.200	8.000	8.800	11.400	16.000	22.000	24.700	25.200
ASAN	U	PPM	149	.800	4.200	6.500	9.300	10.000	14.200	19.300	40.400	68.400	68.400
ABMN	U	PPM	12	3.200	3.900	5.200	6.400	8.600	14.000	14.000	14.000	14.000	14.000
AHIU	U	PPM	2	7.100	7.100	9.200	9.200	9.200	9.200	9.200	9.200	9.200	9.200
ATIQ	U	PPM	3	3.400	3.800	3.800	4.300	4.300	4.300	4.300	4.300	4.300	4.300
AHID	U	PPM	22	1.700	4.800	6.600	11.300	18.000	21.000	38.500	38.500	38.500	38.500

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AGMC	F	PPM	10	255.	107.	42.0	.74	-.51	179. 331.	236.	2.3738	.1761	178. 315.
AISW	F	PPM	26	242.	85.9	35.4	.74	-.38	208. 277.	229.	2.3594	.1489	199. 263.
AHIC	F	PPM	37	478.	260.	54.4	.23	-1.44	391. 564.	403.	2.6055	.2686	328. 495.
AHIB	F	PPM	58	473.	269.	56.9	.31	-1.28	402. 544.	390.	2.5914	.2883	328. 465.
AHIT	F	PPM	184	404.	287.	71.1	.47	-1.30	362. 445.	297.	2.4728	.3614	263. 335.
AHIF	F	PPM	7	224.	56.8	25.3	.38	-.74	173. 275.	218.	2.3389	.1101	174. 274.
AIMA	F	PPM	3	287.	139.	48.4	.45	-1.50	31.9 541.	265.	2.4239	.2077	110. 639.
AHIA	F	PPM	103	232.	120.	51.4	2.30	6.99	209. 256.	211.	2.3241	.1834	194. 229.
APIG	F	PPM	11	487.	241.	49.5	.15	-1.28	327. 647.	427.	2.6307	.2443	294. 621.
APIT	F	PPM	151	436.	222.	50.8	.34	-.73	400. 472.	371.	2.5694	.2713	336. 410.
AWVM	F	PPM	15	278.	219.	78.9	.95	-.29	157. 399.	205.	2.3121	.3617	130. 324.
APIR	F	PPM	19	374.	198.	53.0	.66	-.92	279. 469.	328.	2.5160	.2288	255. 423.
AWVA	F	PPM	45	334.	209.	62.7	.76	-.45	271. 396.	268.	2.4287	.3111	216. 333.
AWSW	F	PPM	26	433.	270.	62.4	.06	-1.38	324. 542.	321.	2.5064	.4002	221. 465.
AWVI	F	PPM	7	356.	160.	44.9	-.37	-1.40	213. 498.	317.	2.5013	.2412	193. 521.
AHIG	F	PPM	70	532.	242.	45.6	-.33	-1.25	474. 590.	459.	2.6616	.2637	397. 530.
AWVB	F	PPM	21	381.	186.	48.8	1.03	.42	297. 465.	343.	2.5357	.2006	278. 423.
ASAS	F	PPM	76	480.	226.	47.0	-.10	-1.24	428. 531.	410.	2.6127	.2821	353. 475.
AWVD	F	PPM	4	328.	62.4	19.0	-.06	-1.79	241. 414.	323.	2.5092	.0842	247. 423.
ASAC	F	PPM	3	687.	66.6	9.7	-.69	-1.50	564. 809.	684.	2.8353	.0434	570. 822.

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	F	PPM	10	140.000	170.000	240.000	320.000	360.000	470.000	470.000	470.000	470.000	470.000
AISW	F	PPM	26	130.000	180.000	230.000	280.000	350.000	370.000	450.000	450.000	450.000	450.000
AHIC	F	PPM	37	140.000	210.000	390.000	760.000	790.000	830.000	870.000	920.000	920.000	920.000
AHIB	F	PPM	58	80.000	230.000	420.000	720.000	760.000	850.000	950.000	990.000	990.000	990.000
AHIT	F	PPM	184	40.000	140.000	300.000	690.000	750.000	820.000	870.000	940.000	990.000	1050.000
AHIF	F	PPM	7	150.000	190.000	230.000	260.000	320.000	320.000	320.000	320.000	320.000	320.000
AIMA	F	PPM	3	170.000	250.000	250.000	440.000	440.000	440.000	440.000	440.000	440.000	440.000
AHIA	F	PPM	103	70.000	150.000	200.000	270.000	290.000	390.000	450.000	730.000	810.000	810.000
APIG	F	PPM	11	180.000	350.000	440.000	690.000	750.000	880.000	880.000	880.000	880.000	880.000
APIT	F	PPM	151	40.000	260.000	400.000	600.000	660.000	740.000	800.000	940.000	960.000	1000.000
AWVM	F	PPM	15	50.000	120.000	230.000	440.000	580.000	600.000	760.000	760.000	760.000	760.000
APIR	F	PPM	19	150.000	220.000	310.000	530.000	640.000	700.000	760.000	760.000	760.000	760.000
AWVA	F	PPM	45	30.000	180.000	280.000	480.000	520.000	680.000	760.000	830.000	830.000	830.000
AWSW	F	PPM	26	40.000	180.000	430.000	670.000	740.000	770.000	870.000	870.000	870.000	870.000
AWVI	F	PPM	7	130.000	300.000	400.000	480.000	540.000	540.000	540.000	540.000	540.000	540.000
AHIG	F	PPM	70	100.000	290.000	620.000	740.000	760.000	810.000	860.000	940.000	940.000	940.000
AWVB	F	PPM	21	160.000	250.000	300.000	520.000	530.000	700.000	870.000	870.000	870.000	870.000
ASAS	F	PPM	76	20.000	260.000	520.000	670.000	700.000	760.000	830.000	850.000	880.000	880.000
AWVD	F	PPM	4	260.000	290.000	370.000	390.000	390.000	390.000	390.000	390.000	390.000	390.000
ASAC	F	PPM	3	610.000	720.000	720.000	730.000	730.000	730.000	730.000	730.000	730.000	730.000

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SUMMARY STATISTICS

SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AHIE	F	PPM	2	860.	42.4	4.9	0.00	-2.00	731. 989.	859.	2.9342	.0214	740. 999.
AHIP	F	PPM	18	518.	202.	39.0	-.07	-1.09	418. 618.	476.	2.6774	.1946	381. 594.
ABSW	F	PPM	208	448.	198.	44.2	.15	-.86	421. 475.	398.	2.5999	.2270	371. 427.
ASAN	F	PPM	149	450.	220.	48.8	.26	-1.00	415. 486.	390.	2.5913	.2481	356. 428.
ABMN	F	PPM	12	333.	169.	50.6	1.27	1.50	227. 439.	299.	2.4755	.2140	219. 407.
AHIU	F	PPM	2	605.	417.	69.0	0.00	-2.00	-664. .187E+04	528.	2.7228	.3273	53.3 .523E+04
ATIQ	F	PPM	3	533.	117.	22.0	-.62	-1.50	318. 749.	524.	2.7193	.1026	340. 809.
AHID	F	PPM	22	385.	179.	46.4	-.29	-.89	306. 464.	331.	2.5194	.2732	250. 437.

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	F	PPM	2	830.000	830.000	890.000	890.000	890.000	890.000	890.000	890.000	890.000	890.000
AHIP	F	PPM	18	200.000	330.000	560.000	680.000	710.000	760.000	880.000	880.000	880.000	880.000
ABSW	F	PPM	208	90.000	290.000	440.000	600.000	630.000	730.000	760.000	860.000	900.000	900.000
ASAN	F	PPM	149	100.000	270.000	420.000	630.000	700.000	770.000	830.000	880.000	920.000	920.000
ABMN	F	PPM	12	110.000	240.000	320.000	450.000	460.000	760.000	760.000	760.000	760.000	760.000
AHIU	F	PPM	2	310.000	310.000	900.000	900.000	900.000	900.000	900.000	900.000	900.000	900.000
ATIQ	F	PPM	3	400.000	580.000	580.000	620.000	620.000	620.000	620.000	620.000	620.000	620.000
AHID	F	PPM	22	100.000	290.000	440.000	470.000	550.000	660.000	660.000	660.000	660.000	660.000

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AGMC	V	PPM	10	22.5	20.7	92.1	1.36	.75	7.90 37.1	15.9	1.2027	.3788	8.62 29.5
AISW	V	PPM	26	20.8	15.1	72.9	.97	.21	14.7 26.9	15.7	1.1964	.3464	11.4 21.7
AHIC	V	PPM	37	34.1	18.7	54.9	.00	-1.37	27.8 40.3	27.6	1.4402	.3217	21.5 35.3
AHIB	V	PPM	58	44.4	18.9	42.6	-.21	-.64	39.4 49.4	39.1	1.5927	.2440	33.8 45.4
AHIT	V	PPM	184	37.3	20.3	54.5	.83	1.58	34.3 40.2	31.4	1.4973	.2726	28.7 34.4
AHIF	V	PPM	7	26.4	14.1	53.2	-.17	-1.09	13.9 39.0	21.9	1.3408	.3275	11.2 43.0
AIMA	V	PPM	3	30.0	10.0	33.3	0.00	-1.50	11.6 48.4	28.8	1.4601	.1512	15.2 54.7
AHIA	V	PPM	103	28.7	12.8	44.7	1.01	1.13	26.2 31.2	26.0	1.4154	.1960	23.8 28.4
APIG	V	PPM	11	39.1	15.8	40.4	-.11	-1.61	28.6 49.6	35.9	1.5549	.1951	26.6 48.3
APIT	V	PPM	151	32.7	14.3	43.6	.48	-.43	30.5 35.0	29.4	1.4689	.2130	27.2 31.9
AWVM	V	PPM	15	33.0	16.3	49.5	.61	-.73	24.0 42.0	29.3	1.4670	.2240	22.1 38.9
APIR	V	PPM	19	28.4	13.5	47.7	.34	-1.26	21.9 34.9	25.3	1.4024	.2235	19.7 32.3
AWVA	V	PPM	45	28.2	13.2	46.9	.35	-.85	24.2 32.2	25.0	1.3979	.2255	21.4 29.2
AWSW	V	PPM	26	41.5	23.9	57.6	1.59	3.63	31.9 51.2	35.9	1.5557	.2402	28.8 44.9
AWVI	V	PPM	7	25.7	10.6	41.1	-.20	-1.08	16.3 35.2	23.5	1.3707	.2128	15.2 36.4
AHIG	V	PPM	70	39.4	17.0	43.1	-.04	-1.37	35.3 43.4	35.2	1.5466	.2183	31.2 39.7
AWVB	V	PPM	21	28.1	13.9	49.5	1.12	.61	21.8 34.4	25.2	1.4013	.2085	20.3 31.3
ASAS	V	PPM	76	40.1	20.4	50.7	.58	1.34	35.5 44.8	34.4	1.5361	.2621	29.9 39.4
AWVD	V	PPM	4	28.8	2.50	8.7	-1.15	-.67	25.3 32.2	28.7	1.4573	.0396	25.3 32.5
ASAC	V	PPM	3	55.0	5.00	9.1	-.00	-1.50	45.8 64.2	54.8	1.7392	.0396	46.4 64.9

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	V	PPM	10	5.000	10.000	15.000	30.000	45.000	70.000	70.000	70.000	70.000	70.000
AISW	V	PPM	26	5.000	10.000	20.000	30.000	35.000	45.000	60.000	60.000	60.000	60.000
AHIC	V	PPM	37	5.000	20.000	35.000	50.000	55.000	60.000	60.000	65.000	65.000	65.000
AHIB	V	PPM	58	10.000	30.000	50.000	60.000	60.000	65.000	70.000	90.000	90.000	90.000
AHIT	V	PPM	184	5.000	20.000	35.000	55.000	55.000	60.000	70.000	75.000	110.000	130.000
AHIF	V	PPM	7	5.000	20.000	30.000	40.000	45.000	45.000	45.000	45.000	45.000	45.000
AIMA	V	PPM	3	20.000	30.000	30.000	40.000	40.000	40.000	40.000	40.000	40.000	40.000
AHIA	V	PPM	103	10.000	20.000	25.000	35.000	40.000	45.000	60.000	70.000	70.000	70.000
APIG	V	PPM	11	20.000	25.000	40.000	55.000	55.000	60.000	60.000	60.000	60.000	60.000
APIT	V	PPM	151	5.000	20.000	30.000	40.000	45.000	55.000	60.000	65.000	65.000	70.000
AWVM	V	PPM	15	10.000	20.000	30.000	45.000	50.000	60.000	65.000	65.000	65.000	65.000
APIR	V	PPM	19	10.000	20.000	25.000	45.000	45.000	50.000	50.000	50.000	50.000	50.000
AWVA	V	PPM	45	10.000	20.000	25.000	40.000	40.000	45.000	50.000	60.000	60.000	60.000
AWSW	V	PPM	26	10.000	25.000	40.000	55.000	60.000	60.000	125.000	125.000	125.000	125.000
AWVI	V	PPM	7	10.000	25.000	25.000	35.000	40.000	40.000	40.000	40.000	40.000	40.000
AHIG	V	PPM	70	10.000	20.000	40.000	55.000	55.000	60.000	65.000	70.000	70.000	70.000
AWVB	V	PPM	21	10.000	20.000	25.000	35.000	35.000	60.000	60.000	60.000	60.000	60.000
ASAS	V	PPM	76	10.000	20.000	45.000	55.000	55.000	60.000	70.000	75.000	120.000	120.000
AWVD	V	PPM	4	25.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000
ASAC	V	PPM	3	50.000	55.000	55.000	60.000	60.000	60.000	60.000	60.000	60.000	60.000

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SUMMARY STATISTICS

SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AHIE	V	PPM	2	62.5	3.54	5.7	0.00	-2.00	51.7 73.3	62.4	1.7955	.0246	52.6 74.2
AHIP	V	PPM	18	45.6	17.6	38.6	-.23	-.68	36.9 54.3	41.4	1.6170	.2165	32.3 53.0
ABSW	V	PPM	208	43.8	14.3	32.7	-.04	-.08	41.9 45.8	41.1	1.6138	.1662	39.0 43.3
ASAN	V	PPM	149	41.1	18.4	44.6	-.06	-.76	38.1 44.1	35.8	1.5539	.2557	32.5 39.4
ABMN	V	PPM	12	34.6	14.7	42.5	.26	-.71	25.3 43.8	31.4	1.4966	.2133	23.0 42.7
AHIU	V	PPM	2	45.0	21.2	47.1	0.00	-2.00	-19.5 110.	42.4	1.6276	.2129	9.55 188.
ATIQ	V	PPM	3	41.7	17.6	42.1	.17	-1.50	9.41 73.9	39.1	1.5927	.1903	17.5 87.6
AHID	V	PPM	22	35.5	12.7	35.9	.31	-.84	29.8 41.1	33.2	1.5213	.1644	28.1 39.3

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	V	PPM	2	60.000	60.000	65.000	65.000	65.000	65.000	65.000	65.000	65.000	65.000
AHIP	V	PPM	18	10.000	30.000	50.000	55.000	60.000	70.000	75.000	75.000	75.000	75.000
ABSW	V	PPM	208	10.000	35.000	45.000	55.000	55.000	60.000	65.000	80.000	80.000	80.000
ASAN	V	PPM	149	5.000	25.000	45.000	55.000	60.000	65.000	70.000	75.000	85.000	85.000
ABMN	V	PPM	12	10.000	25.000	35.000	50.000	55.000	60.000	60.000	60.000	60.000	60.000
AHIU	V	PPM	2	30.000	30.000	60.000	60.000	60.000	60.000	60.000	60.000	60.000	60.000
ATIQ	V	PPM	3	25.000	40.000	40.000	60.000	60.000	60.000	60.000	60.000	60.000	60.000
AHID	V	PPM	22	15.000	25.000	35.000	40.000	50.000	55.000	60.000	60.000	60.000	60.000

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AGMC	CD	PPM	10	.180	.919E-01	51.1	.40	-1.57	.115 .245	.160	-.7967	.2238	.111 .230
AISW	CD	PPM	26	.181	.110	60.6	1.32	1.06	.137 .225	.156	-.8071	.2313	.126 .193
AHIC	CD	PPM	37	.186	.231	123.9	4.19	18.91	.109 .264	.140	-.8553	.2738	.113 .172
AHIB	CD	PPM	58	.152	.105	69.0	2.08	3.33	.124 .179	.131	-.8837	.2135	.115 .149
AHIT	CD	PPM	184	.166	.102	61.4	2.07	5.40	.151 .181	.145	-.8395	.2121	.135 .155
AHIF	CD	PPM	7	.129	.488E-01	38.0	.95	-1.10	.850E-01 .172	.122	-.9140	.1469	.901E-01 .165
AIMA	CD	PPM	3	.200	.173	86.6	.71	-1.50	-.118 .518	.159	-.7993	.3476	.365E-01 .691
AHIA	CD	PPM	103	.174	.116	66.9	2.48	8.43	.151 .197	.149	-.8261	.2237	.135 .165
APIG	CD	PPM	11	.182	.147	80.9	2.30	4.25	.842E-01 .279	.151	-.8198	.2471	.104 .221
APIT	CD	PPM	151	.158	.955E-01	60.6	1.76	2.94	.142 .173	.138	-.8606	.2092	.128 .149
AWVM	CD	PPM	15	.220	.182	82.8	2.27	5.00	.120 .320	.177	-.7524	.2775	.124 .251
APIR	CD	PPM	19	.200	.105	52.7	.88	-.34	.149 .251	.177	-.7531	.2213	.138 .226
AWVA	CD	PPM	45	.173	.145	83.8	3.17	12.19	.130 .217	.143	-.8439	.2400	.121 .169
AWSW	CD	PPM	26	.158	.945E-01	60.0	1.51	1.12	.120 .196	.138	-.8591	.2114	.114 .168
AWVI	CD	PPM	7	.143	.535E-01	37.4	.29	-1.92	.951E-01 .191	.135	-.8710	.1609	.966E-01 .187
AHIG	CD	PPM	70	.171	.123	71.7	1.64	1.77	.142 .201	.143	-.8456	.2435	.125 .163
AWVB	CD	PPM	21	.190	.217	113.7	3.76	13.35	.922E-01 .289	.149	-.8273	.2570	.114 .195
ASAS	CD	PPM	76	.139	.732E-01	52.5	2.32	6.69	.123 .156	.127	-.8960	.1734	.116 .139
AWVD	CD	PPM	4	.150	.577E-01	38.5	0.00	-2.00	.699E-01 .230	.141	-.8495	.1738	.811E-01 .246
ASAC	CD	PPM	3	.200	.173	86.6	.71	-1.50	-.118 .518	.159	-.7993	.3476	.365E-01 .691

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	CD	PPM	10	.100	.100	.200	.300	.300	.300	.300	.300	.300	.300
AISW	CD	PPM	26	.100	.100	.100	.200	.300	.300	.500	.500	.500	.500
AHIC	CD	PPM	37	.100	.100	.100	.200	.300	.300	.500	1.400	1.400	1.400
AHIB	CD	PPM	58	.100	.100	.100	.200	.200	.300	.400	.500	.500	.500
AHIT	CD	PPM	184	.100	.100	.100	.200	.200	.300	.400	.400	.600	.700
AHIF	CD	PPM	7	.100	.100	.100	.200	.200	.200	.200	.200	.200	.200
AIMA	CD	PPM	3	.100	.100	.100	.400	.400	.400	.400	.400	.400	.400
AHIA	CD	PPM	103	.100	.100	.100	.200	.200	.300	.400	.600	.800	.800
APIG	CD	PPM	11	.100	.100	.100	.200	.200	.600	.600	.600	.600	.600
APIT	CD	PPM	151	.100	.100	.100	.200	.200	.300	.400	.400	.400	.600
AWVM	CD	PPM	15	.100	.100	.200	.300	.300	.300	.800	.800	.800	.800
APIR	CD	PPM	19	.100	.100	.200	.200	.300	.400	.400	.400	.400	.400
AWVA	CD	PPM	45	.100	.100	.100	.200	.200	.400	.400	.900	.900	.900
AWSW	CD	PPM	26	.100	.100	.100	.200	.200	.300	.400	.400	.400	.400
AWVI	CD	PPM	7	.100	.100	.100	.200	.200	.200	.200	.200	.200	.200
AHIG	CD	PPM	70	.100	.100	.100	.200	.300	.400	.400	.600	.600	.600
AWVB	CD	PPM	21	.100	.100	.100	.200	.200	.300	1.100	1.100	1.100	1.100
ASAS	CD	PPM	76	.100	.100	.100	.200	.200	.200	.300	.300	.500	.500
AWVD	CD	PPM	4	.100	.100	.200	.200	.200	.200	.200	.200	.200	.200
ASAC	CD	PPM	3	.100	.100	.100	.400	.400	.400	.400	.400	.400	.400

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AHIE	CD	PPM	2	.100	.100E-02	1.0	0.00	-3.00	.970E-01 .103	.100	-1.0000	.0010	.993E-01 .101
AHIP	CD	PPM	18	.122	.548E-01	44.9	2.35	4.41	.951E-01 .149	.115	-.9400	.1423	.976E-01 .135
ABSW	CD	PPM	208	.177	.138	78.3	2.52	7.86	.158 .196	.146	-.8357	.2438	.135 .158
ASAN	CD	PPM	149	.183	.132	72.3	2.56	9.95	.161 .204	.153	-.8154	.2403	.140 .167
ABMN	CD	PPM	12	.158	.116	73.5	1.59	.74	.851E-01 .232	.133	-.8746	.2387	.945E-01 .189
AHIU	CD	PPM	2	.150	.707E-01	47.1	0.00	-2.00	-.652E-01 .365	.141	-.8495	.2129	.318E-01 .628
ATIQ	CD	PPM	3	.100E+00	.149E-07	.0*****		-3.00	.100E+00 .100	.100	-1.0000	.0000	.100E+00 .100
AHID	CD	PPM	22	.205	.159	77.6	1.75	2.57	.134 .275	.165	-.7827	.2735	.125 .218

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	CD	PPM	2	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
AHIP	CD	PPM	18	.100	.100	.100	.100	.100	.200	.300	.300	.300	.300
ABSW	CD	PPM	208	.100	.100	.100	.200	.200	.400	.400	.600	.700	1.000
ASAN	CD	PPM	149	.100	.100	.100	.200	.300	.400	.400	.500	1.000	1.000
ABMN	CD	PPM	12	.100	.100	.100	.200	.400	.400	.400	.400	.400	.400
AHIU	CD	PPM	2	.100	.100	.200	.200	.200	.200	.200	.200	.200	.200
ATIQ	CD	PPM	3	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
AHID	CD	PPM	22	.100	.100	.100	.300	.300	.500	.700	.700	.700	.700

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AGMC	F-W	PPB	10	52.8	14.1	26.8	.31	-1.54	42.8 62.8	51.1	1.7087	.1156	42.4 61.7
AISW	F-W	PPB	26	57.2	9.85	17.2	.14	-.22	53.3 61.2	56.4	1.7513	.0763	52.5 60.5
AHIC	F-W	PPB	37	105.	63.7	60.5	.84	-.80	84.0 126.	89.1	1.9499	.2491	73.6 108.
AHIB	F-W	PPB	58	70.7	26.0	36.8	2.51	9.38	63.8 77.5	67.2	1.8271	.1331	62.0 72.8
AHIT	F-W	PPB	184	68.9	28.0	40.6	2.29	9.26	64.8 73.0	64.6	1.8101	.1519	61.4 67.9
AHIF	F-W	PPB	7	59.1	7.90	13.4	.89	-.15	52.1 66.2	58.7	1.7688	.0557	52.4 65.9
AIMA	F-W	PPB	3	60.0	8.00	13.3	0.00	-1.50	45.3 74.7	59.6	1.7756	.0583	46.6 76.3
AHIA	F-W	PPB	103	57.3	9.97	17.4	-.20	-.47	55.3 59.2	56.4	1.7509	.0796	54.4 58.4
APIG	F-W	PPB	11	53.5	6.27	11.7	-.66	-.01	49.3 57.6	53.1	1.7251	.0537	48.9 57.6
APIT	F-W	PPB	151	56.1	15.3	27.2	2.42	13.37	53.7 58.6	54.4	1.7357	.1061	52.3 56.6
AWVM	F-W	PPB	15	52.5	11.2	21.3	2.25	4.94	46.4 58.7	51.6	1.7131	.0787	46.7 57.1
APIR	F-W	PPB	19	54.6	8.59	15.7	.73	-.54	50.5 58.8	54.0	1.7326	.0658	50.2 58.1
AWVA	F-W	PPB	45	50.8	10.1	20.0	-.19	-.73	47.8 53.8	49.7	1.6968	.0918	46.7 53.0
AWSW	F-W	PPB	26	63.7	17.5	27.5	.56	-.62	56.6 70.8	61.5	1.7887	.1175	55.1 68.6
AWVI	F-W	PPB	7	56.3	21.3	37.8	.54	-.93	37.3 75.3	53.0	1.7243	.1620	38.0 74.0
AHIG	F-W	PPB	70	97.4	36.7	37.7	2.13	6.75	88.6 106.	92.1	1.9643	.1405	85.3 99.5
AWVB	F-W	PPB	21	66.1	32.9	49.8	1.85	2.31	51.2 81.0	60.7	1.7830	.1711	50.7 72.5
ASAS	F-W	PPB	76	64.3	25.3	39.3	4.72	29.32	58.5 70.0	61.5	1.7886	.1181	57.8 65.4
AWVD	F-W	PPB	4	55.5	10.8	19.4	-.15	-1.08	40.6 70.4	54.7	1.7379	.0871	41.4 72.3
ASAC	F-W	PPB	3	54.7	20.2	37.0	.70	-1.50	17.5 91.8	52.4	1.7196	.1497	27.8 98.8

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	F-W	PPB	10	36.000	42.000	48.000	68.000	68.000	74.000	74.000	74.000	74.000	74.000
AISW	F-W	PPB	26	38.000	50.000	58.000	62.000	68.000	68.000	80.000	80.000	80.000	80.000
AHIC	F-W	PPB	37	32.000	58.000	70.000	170.000	180.000	210.000	240.000	240.000	240.000	240.000
AHIB	F-W	PPB	58	38.000	56.000	64.000	80.000	82.000	100.000	120.000	200.000	200.000	200.000
AHIT	F-W	PPB	184	26.000	50.000	62.000	84.000	88.000	94.000	120.000	150.000	200.000	240.000
AHIF	F-W	PPB	7	50.000	56.000	56.000	64.000	74.000	74.000	74.000	74.000	74.000	74.000
AIMA	F-W	PPB	3	52.000	60.000	60.000	68.000	68.000	68.000	68.000	68.000	68.000	68.000
AHIA	F-W	PPB	103	34.000	50.000	58.000	64.000	66.000	70.000	72.000	78.000	80.000	80.000
APIG	F-W	PPB	11	40.000	52.000	52.000	58.000	60.000	62.000	62.000	62.000	62.000	62.000
APIT	F-W	PPB	151	28.000	48.000	56.000	62.000	64.000	72.000	82.000	96.000	100.000	160.000
AWVM	F-W	PPB	15	42.000	46.000	52.000	54.000	56.000	62.000	88.000	88.000	88.000	88.000
APIR	F-W	PPB	19	44.000	48.000	52.000	62.000	64.000	68.000	74.000	74.000	74.000	74.000
AWVA	F-W	PPB	45	30.000	44.000	52.000	58.000	60.000	62.000	68.000	72.000	72.000	72.000
AWSW	F-W	PPB	26	38.000	52.000	60.000	76.000	80.000	92.000	100.000	100.000	100.000	100.000
AWVI	F-W	PPB	7	34.000	42.000	56.000	74.000	92.000	92.000	92.000	92.000	92.000	92.000
AHIG	F-W	PPB	70	44.000	76.000	86.000	120.000	120.000	140.000	160.000	270.000	270.000	270.000
AWVB	F-W	PPB	21	38.000	50.000	56.000	66.000	72.000	140.000	160.000	160.000	160.000	160.000
ASAS	F-W	PPB	76	32.000	52.000	62.000	70.000	70.000	82.000	100.000	120.000	240.000	240.000
AWVD	F-W	PPB	4	42.000	54.000	58.000	68.000	68.000	68.000	68.000	68.000	68.000	68.000
ASAC	F-W	PPB	3	42.000	44.000	44.000	78.000	78.000	78.000	78.000	78.000	78.000	78.000

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AHIE	F-W	PPB	2	104.	8.49	8.2	0.00	-2.00	78.2 130.	104.	2.0163	.0355	81.0 133.
AHIP	F-W	PPB	18	119.	48.2	40.4	.68	.19	95.4 143.	110.	2.0427	.1775	90.1 135.
ABSW	F-W	PPB	208	60.2	12.3	20.5	1.21	4.12	58.5 61.9	59.0	1.7710	.0855	57.5 60.6
ASAN	F-W	PPB	149	71.5	29.1	40.7	3.44	16.16	66.8 76.2	67.7	1.8308	.1329	64.5 71.2
ABMN	F-W	PPB	12	59.3	10.6	17.9	.15	-.98	52.6 66.0	58.5	1.7668	.0786	52.2 65.5
AHIU	F-W	PPB	2	72.0	14.1	19.6	0.00	-2.00	29.0 115.	71.3	1.8531	.0859	39.1 130.
ATIQ	F-W	PPB	3	70.0	15.1	21.6	.24	-1.50	42.3 97.7	68.9	1.8384	.0933	46.5 102.
AHID	F-W	PPB	22	62.3	9.39	15.1	.28	-.77	58.1 66.4	61.6	1.7896	.0654	57.6 65.8

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	F-W	PPB	2	98.000	98.000	110.000	110.000	110.000	110.000	110.000	110.000	110.000	110.000
AHIP	F-W	PPB	18	56.000	76.000	130.000	140.000	150.000	180.000	240.000	240.000	240.000	240.000
ABSW	F-W	PPB	208	28.000	52.000	58.000	68.000	68.000	76.000	80.000	88.000	120.000	120.000
ASAN	F-W	PPB	149	34.000	56.000	64.000	76.000	80.000	90.000	120.000	160.000	250.000	250.000
ABMN	F-W	PPB	12	44.000	54.000	60.000	68.000	72.000	78.000	78.000	78.000	78.000	78.000
AHIU	F-W	PPB	2	62.000	62.000	82.000	82.000	82.000	82.000	82.000	82.000	82.000	82.000
ATIQ	F-W	PPB	3	56.000	68.000	68.000	86.000	86.000	86.000	86.000	86.000	86.000	86.000
AHID	F-W	PPB	22	46.000	56.000	62.000	68.000	74.000	78.000	80.000	80.000	80.000	80.000

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AGMC	U-W	PPB	10	.170E-01	.949E-02	55.8	1.45	1.45	.103E-01 .237E-01	.152E-01	-1.8194	.2105	.108E-01 .213E-01
AISW	U-W	PPB	26	.169E-01	.154E-01	91.2	2.99	9.06	.107E-01 .231E-01	.138E-01	-1.8611	.2443	.110E-01 .173E-01
AHIC	U-W	PPB	37	.989E-01	.141	142.5	2.35	6.91	.519E-01 .146	.375E-01	-1.4259	.6243	.232E-01 .606E-01
AHIB	U-W	PPB	58	.416E-01	.158	379.7	7.02	48.91	.868E-04 .830E-01	.155E-01	-1.8093	.3988	.122E-01 .197E-01
AHIT	U-W	PPB	184	.354E-01	.193	545.9	12.79	166.72	.729E-02 .636E-01	.141E-01	-1.8507	.3550	.125E-01 .159E-01
AHIF	U-W	PPB	7	.257E-01	.331E-01	128.7	1.96	1.98	.387E-02 .553E-01	.169E-01	-1.7711	.3685	.793E-02 .362E-01
AIMA	U-W	PPB	3	.100E-01	.707E-03	7.1	0.00	-3.00	.870E-02 .113E-01	.100E-01	-2.0000	.0000	.100E-01 .100E-01
AHIA	U-W	PPB	103	.173E-01	.205E-01	118.6	3.89	16.30	.133E-01 .213E-01	.132E-01	-1.8796	.2563	.118E-01 .148E-01
APIG	U-W	PPB	11	.100E-01	.118E-08	.0	0.00	*****	.100E-01 .100E-01	.100E-01	-2.0000	.0000	.100E-01 .100E-01
APIT	U-W	PPB	151	.118E-01	.105E-01	88.7	8.33	77.57	.101E-01 .135E-01	.107E-01	-1.9698	.1369	.102E-01 .113E-01
AWVM	U-W	PPB	15	.140E-01	.106E-01	75.4	2.16	2.65	.819E-02 .198E-01	.120E-01	-1.9197	.2118	.920E-02 .157E-01
APIR	U-W	PPB	19	.100E-01	.139E-08	.0	0.00	*****	.100E-01 .100E-01	.100E-01	-2.0000	.0000	.100E-01 .100E-01
AWVA	U-W	PPB	45	.104E-01	.208E-02	20.0	4.42	17.55	.982E-02 .111E-01	.103E-01	-1.9866	.0627	.988E-02 .108E-01
AWSW	U-W	PPB	26	.235E-01	.277E-01	118.1	2.19	4.16	.123E-01 .346E-01	.156E-01	-1.8060	.3480	.113E-01 .216E-01
AWVI	U-W	PPB	7	.100E-01	.108E-08	.0	0.00	*****	.100E-01 .100E-01	.100E-01	-2.0000	.0000	.100E-01 .100E-01
AHIG	U-W	PPB	70	.320E-01	.106	331.0	6.89	49.62	.674E-02 .573E-01	.136E-01	-1.8666	.3681	.111E-01 .166E-01
AWVB	U-W	PPB	21	.548E-01	.174	317.5	4.03	14.74	.242E-01 .134	.141E-01	-1.8520	.4802	.851E-02 .232E-01
ASAS	U-W	PPB	76	.167E-01	.200E-01	119.8	3.96	16.66	.121E-01 .213E-01	.128E-01	-1.8944	.2553	.112E-01 .146E-01
AWVD	U-W	PPB	4	.100E-01	.577E-03	5.8	.00	-3.00	.920E-02 .108E-01	.100E-01	-2.0000	.0010	.997E-02 .100E-01
ASAC	U-W	PPB	3	.100E-01	.707E-03	7.1	0.00	-3.00	.870E-02 .113E-01	.100E-01	-2.0000	.0000	.100E-01 .100E-01

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	U-W	PPB	10	.010	.010	.020	.020	.020	.040	.040	.040	.040	.040
AISW	U-W	PPB	26	.010	.010	.010	.020	.020	.040	.080	.080	.080	.080
AHIC	U-W	PPB	37	.010	.010	.020	.200	.200	.280	.300	.700	.700	.700
AHIB	U-W	PPB	58	.010	.010	.010	.020	.030	.060	.120	1.200	1.200	1.200
AHIT	U-W	PPB	184	.010	.010	.010	.010	.020	.060	.090	.200	.300	2.600
AHIF	U-W	PPB	7	.010	.010	.010	.020	.100	.100	.100	.100	.100	.100
AIMA	U-W	PPB	3	.010	.010	.010	.010	.010	.010	.010	.010	.010	.010
AHIA	U-W	PPB	103	.010	.010	.010	.010	.020	.040	.060	.100	.140	.140
APIG	U-W	PPB	11	.010	.010	.010	.010	.010	.010	.010	.010	.010	.010
APIT	U-W	PPB	151	.010	.010	.010	.010	.010	.010	.020	.040	.060	.120
AWVM	U-W	PPB	15	.010	.010	.010	.010	.010	.040	.040	.040	.040	.040
APIR	U-W	PPB	19	.010	.010	.010	.010	.010	.010	.010	.010	.010	.010
AWVA	U-W	PPB	45	.010	.010	.010	.010	.010	.010	.020	.020	.020	.020
AWSW	U-W	PPB	26	.010	.010	.010	.020	.040	.060	.120	.120	.120	.120
AWVI	U-W	PPB	7	.010	.010	.010	.010	.010	.010	.010	.010	.010	.010
AHIG	U-W	PPB	70	.010	.010	.010	.010	.010	.040	.100	.850	.850	.850
AWVB	U-W	PPB	21	.010	.010	.010	.010	.010	.160	.800	.800	.800	.800
ASAS	U-W	PPB	76	.010	.010	.010	.010	.010	.040	.050	.120	.120	.120
AWVD	U-W	PPB	4	.010	.010	.010	.010	.010	.010	.010	.010	.010	.010
ASAC	U-W	PPB	3	.010	.010	.010	.010	.010	.010	.010	.010	.010	.010

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AHIE	U-W	PPB	2	.350E-01	.354E-01	101.0	0.00	-2.00	-.726E-01 .143	.245E-01	-1.6109	.5502	.519E-03 1.16
AHIP	U-W	PPB	18	.206E-01	.278E-01	135.0	2.91	7.54	.681E-02 .343E-01	.140E-01	-1.8536	.3165	.977E-02 .201E-01
ABSW	U-W	PPB	208	.232E-01	.353E-01	152.5	3.81	16.53	.183E-01 .280E-01	.147E-01	-1.8315	.3302	.133E-01 .164E-01
ASAN	U-W	PPB	149	.284E-01	.410E-01	144.4	3.08	10.28	.218E-01 .350E-01	.169E-01	-1.7712	.3750	.147E-01 .195E-01
ABMN	U-W	PPB	12	.125E-01	.452E-02	36.2	1.15	-.67	.966E-02 .153E-01	.119E-01	-1.9247	.1361	.976E-02 .145E-01
AHIU	U-W	PPB	2	.850E-01	.106	124.8	-.00	-2.00	-.238 .408	.400E-01	-1.3979	.8514	.103E-03 15.6
ATIQ	U-W	PPB	3	.100E-01	.707E-03	7.1	0.00	-3.00	.870E-02 .113E-01	.100E-01	-2.0000	.0000	.100E-01 .100E-01
AHID	U-W	PPB	22	.309E-01	.436E-01	141.2	2.14	3.12	.116E-01 .502E-01	.177E-01	-1.7519	.4028	.117E-01 .267E-01

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	U-W	PPB	2	.010	.010	.060	.060	.060	.060	.060	.060	.060	.060
AHIP	U-W	PPB	18	.010	.010	.010	.010	.020	.060	.120	.120	.120	.120
ABSW	U-W	PPB	208	.010	.010	.010	.020	.020	.060	.100	.160	.200	.260
ASAN	U-W	PPB	149	.010	.010	.010	.020	.040	.080	.120	.200	.240	.240
ABMN	U-W	PPB	12	.010	.010	.010	.020	.020	.020	.020	.020	.020	.020
AHIU	U-W	PPB	2	.010	.010	.160	.160	.160	.160	.160	.160	.160	.160
ATIQ	U-W	PPB	3	.010	.010	.010	.010	.010	.010	.010	.010	.010	.010
AHID	U-W	PPB	22	.010	.010	.010	.020	.040	.140	.160	.160	.160	.160

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AGMC	HC03	PPM	10	15.1	7.49	49.5	2.17	3.79	9.85 20.4	14.0	1.1457	.1689	10.6 18.4
AISW	HC03	PPM	25	9.32	2.38	25.6	.29	1.37	8.34 10.3	9.00	.9542	.1219	8.02 10.1
AHIC	HC03	PPM	34	18.6	14.5	78.0	.96	-.58	13.5 23.6	14.0	1.1473	.3281	10.8 18.3
AHIB	HC03	PPM	39	18.6	12.6	67.7	.81	-.20	14.5 22.7	14.7	1.1686	.3061	11.7 18.5
AHIT	HC03	PPM	176	20.2	18.5	91.5	2.79	12.29	17.5 23.0	15.0	1.1753	.3255	13.4 16.7
AHIF	HC03	PPM	7	8.19	1.96	23.9	-.28	-.50	6.44 9.95	7.97	.9016	.1135	6.31 10.1
AIMA	HC03	PPM	3	9.76	2.44	25.0	0.00	-1.50	5.28 14.2	9.55	.9801	.1112	5.97 15.3
AHIA	HC03	PPM	89	10.4	8.69	83.4	5.42	31.43	8.59 12.3	9.20	.9639	.1784	8.44 10.0
APIG	HC03	PPM	10	15.1	5.90	39.0	.26	-.13	11.0 19.3	13.9	1.1438	.1988	10.1 19.2
APIT	HC03	PPM	127	19.4	7.61	39.2	.77	-.26	18.1 20.8	18.0	1.2565	.1668	16.9 19.3
AWVM	HC03	PPM	14	14.4	9.25	64.3	1.84	3.36	9.09 19.7	12.3	1.0911	.2447	8.93 17.0
APIR	HC03	PPM	19	16.3	7.11	43.6	1.03	.09	12.9 19.7	15.0	1.1766	.1793	12.3 18.3
AWVA	HC03	PPM	44	23.3	11.6	49.8	1.19	1.47	19.8 26.8	20.8	1.3173	.2162	17.8 24.2
AWSW	HC03	PPM	25	25.0	18.9	75.4	1.28	.62	17.3 32.8	19.6	1.2926	.3073	14.7 26.3
AWVI	HC03	PPM	6	24.6	8.42	34.2	-.65	-1.34	16.2 33.0	23.1	1.3645	.1763	15.4 34.7
AHIG	HC03	PPM	67	24.8	11.4	45.9	.14	-.48	22.0 27.6	21.7	1.3370	.2430	19.0 24.9
AWVB	HC03	PPM	9	27.8	12.6	45.4	-.05	-.76	18.3 37.3	24.7	1.3919	.2436	16.2 37.6
ASAS	HC03	PPM	74	27.4	11.8	43.0	.84	.14	24.6 30.1	25.0	1.3984	.1871	22.7 27.7
AWVD	HC03	PPM	4	15.0	1.20	8.0	-.46	-1.42	13.3 16.6	14.9	1.1736	.0356	13.3 16.7
ASAC	HC03	PPM	2	31.7	15.6	49.1	-.00	-2.00	-15.6 79.0	29.7	1.4732	.2224	6.26 141.

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	HC03	PPM	10	7.320	12.200	13.400	14.600	15.900	35.400	35.400	35.400	35.400	35.400
AISW	HC03	PPM	25	3.660	7.320	9.760	11.000	11.000	12.000	15.900	15.900	15.900	15.900
AHIC	HC03	PPM	34	3.660	8.540	11.000	31.700	35.400	43.900	47.600	51.200	51.200	51.200
AHIB	HC03	PPM	39	4.880	8.540	12.200	31.700	31.700	35.400	36.600	54.900	54.900	54.900
AHIT	HC03	PPM	176	2.440	8.540	12.200	31.700	32.900	41.500	52.500	64.700	115.000	140.000
AHIF	HC03	PPM	7	4.880	7.320	8.540	9.760	11.000	11.000	11.000	11.000	11.000	11.000
AIMA	HC03	PPM	3	7.320	9.760	9.760	12.200	12.200	12.200	12.200	12.200	12.200	12.200
AHIA	HC03	PPM	89	3.660	8.540	8.540	9.760	11.000	12.200	19.500	53.700	70.800	70.800
APIG	HC03	PPM	10	4.880	13.400	14.600	15.900	23.200	25.600	25.600	25.600	25.600	25.600
APIT	HC03	PPM	127	7.320	13.400	17.100	24.400	25.600	30.500	36.600	37.800	39.000	39.000
AWVM	HC03	PPM	14	4.880	9.760	12.200	17.100	18.300	41.500	41.500	41.500	41.500	41.500
APIR	HC03	PPM	19	6.100	12.200	14.600	19.500	24.400	28.100	32.900	32.900	32.900	32.900
AWVA	HC03	PPM	44	4.880	15.900	20.700	26.800	31.700	41.500	53.700	60.000	60.000	60.000
AWSW	HC03	PPM	25	4.880	11.000	17.100	32.900	34.200	59.800	73.200	73.200	73.200	73.200
AWVI	HC03	PPM	6	12.200	15.900	28.100	31.700	31.700	31.700	31.700	31.700	31.700	31.700
AHIG	HC03	PPM	67	4.880	15.900	26.800	32.900	34.200	39.000	43.900	57.300	57.300	57.300
AWVB	HC03	PPM	9	8.540	20.700	29.300	36.600	36.600	48.800	48.800	48.800	48.800	48.800
ASAS	HC03	PPM	74	7.320	18.300	24.400	32.900	36.600	46.400	52.500	58.600	58.600	58.600
AWVD	HC03	PPM	4	13.400	14.600	15.900	15.900	15.900	15.900	15.900	15.900	15.900	15.900
ASAC	HC03	PPM	2	20.700	20.700	42.700	42.700	42.700	42.700	42.700	42.700	42.700	42.700

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SUMMARY STATISTICS

SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AHIE	HC03	PPM	2	18.3	1.70	9.3	-.00	-2.00	13.1 23.5	18.3	1.2615	.0403	13.8 24.2
AHIP	HC03	PPM	17	33.8	18.4	54.6	1.52	3.29	24.4 43.2	29.6	1.4710	.2376	22.4 39.1
ABSW	HC03	PPM	180	21.2	14.1	66.5	2.20	7.02	19.2 23.3	17.7	1.2483	.2666	16.2 19.4
ASAN	HC03	PPM	144	22.9	16.4	71.7	1.78	2.73	20.2 25.6	18.9	1.2756	.2593	17.1 20.8
ABMN	HC03	PPM	12	19.7	17.5	88.7	2.32	4.30	8.72 30.7	15.9	1.2015	.2658	10.8 23.4
AHIU	HC03	PPM	2	42.7	43.1	101.0	-.00	-2.00	-88.5 174.	29.9	1.4754	.5502	.633 .141E+04
ATIQ	HC03	PPM	3	26.8	.270E-05	.0	0.00*****		26.8 26.8	26.8	1.4281	.0000	26.8 26.8
AHID	HC03	PPM	21	19.5	14.6	74.8	1.24	-.07	12.9 26.1	15.7	1.1971	.2752	11.8 21.0

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	HC03	PPM	2	17.100	17.100	19.500	19.500	19.500	19.500	19.500	19.500	19.500	19.500
AHIP	HC03	PPM	17	9.760	20.700	35.400	41.500	42.700	46.400	90.300	90.300	90.300	90.300
ABSW	HC03	PPM	180	1.220	12.200	18.300	24.400	25.600	41.500	50.000	63.400	78.100	101.000
ASAN	HC03	PPM	144	6.100	12.200	17.100	30.500	34.200	47.600	67.100	72.000	84.200	84.200
ABMN	HC03	PPM	12	7.320	12.200	13.400	19.500	34.200	70.800	70.800	70.800	70.800	70.800
AHIU	HC03	PPM	2	12.200	12.200	73.200	73.200	73.200	73.200	73.200	73.200	73.200	73.200
ATIQ	HC03	PPM	3	26.800	26.800	26.800	26.800	26.800	26.800	26.800	26.800	26.800	26.800
AHID	HC03	PPM	21	7.320	11.000	12.200	35.400	39.000	50.000	51.200	51.200	51.200	51.200

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AGMC	CA-W	PPM	10	3.45	1.82	52.8	1.30	1.59	2.17 4.74	3.07	.4878	.2221	2.14 4.41
AISW	CA-W	PPM	25	1.93	.581	30.2	.93	1.95	1.69 2.16	1.84	.2655	.1334	1.62 2.09
AHIC	CA-W	PPM	35	4.66	3.77	81.0	.69	-1.12	3.36 5.96	3.30	.5185	.3715	2.46 4.43
AHIB	CA-W	PPM	55	4.87	3.78	77.5	.83	-.30	3.85 5.90	3.54	.5490	.3596	2.83 4.43
AHIT	CA-W	PPM	182	4.91	4.72	96.1	2.99	14.44	4.22 5.60	3.45	.5377	.3647	3.05 3.90
AHIF	CA-W	PPM	7	1.63	.342	21.0	-.88	-.58	1.32 1.93	1.59	.2018	.1031	1.29 1.97
AIMA	CA-W	PPM	3	2.59	.332	12.8	.66	-1.50	1.98 3.20	2.58	.4110	.0540	2.05 3.24
AHIA	CA-W	PPM	99	2.03	2.17	106.8	6.00	37.60	1.59 2.46	1.72	.2349	.1979	1.57 1.88
APIG	CA-W	PPM	11	3.77	1.37	36.4	.27	-.08	2.86 4.68	3.52	.5460	.1818	2.66 4.64
APIT	CA-W	PPM	145	5.01	1.85	36.9	.54	-.50	4.71 5.32	4.68	.6702	.1647	4.40 4.98
AWVM	CA-W	PPM	15	3.74	2.48	66.2	1.46	2.39	2.38 5.11	3.08	.4886	.2882	2.14 4.44
APIR	CA-W	PPM	19	4.21	1.57	37.2	.77	.00	3.46 4.96	3.95	.5965	.1607	3.31 4.72
AWVA	CA-W	PPM	44	6.16	3.42	55.5	1.36	2.93	5.12 7.20	5.29	.7233	.2556	4.42 6.32
AWSW	CA-W	PPM	25	6.60	4.81	72.9	1.07	.18	4.61 8.58	5.13	.7102	.3189	3.79 6.94
AWVI	CA-W	PPM	7	17.7	24.5	138.5	1.97	2.02	-4.20 39.5	10.4	1.0190	.4437	4.19 26.0
AHIG	CA-W	PPM	69	6.20	3.00	48.4	.31	-.17	5.48 6.92	5.38	.7305	.2505	4.68 6.18
AWVB	CA-W	PPM	19	36.9	88.2	238.9	2.57	4.61	-5.43 79.3	9.59	.9819	.5744	5.08 18.1
ASAS	CA-W	PPM	73	7.26	4.47	61.6	3.84	21.91	6.21 8.30	6.39	.8058	.2155	5.70 7.18
AWVD	CA-W	PPM	4	3.79	.229	6.0	.54	-1.04	3.47 4.11	3.78	.5781	.0259	3.48 4.11
ASAC	CA-W	PPM	3	8.01	2.42	30.2	-.66	-1.50	3.57 12.5	7.73	.8882	.1469	4.15 14.4

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	CA-W	PPM	10	1.320	2.090	3.570	3.940	4.000	7.860	7.860	7.860	7.860	7.860
AISW	CA-W	PPM	25	.800	1.700	2.000	2.100	2.150	2.270	3.550	3.550	3.550	3.550
AHIC	CA-W	PPM	35	.960	1.750	2.270	8.420	9.250	10.300	11.400	12.400	12.400	12.400
AHIB	CA-W	PPM	55	.770	1.760	2.800	8.060	8.720	9.100	13.000	15.000	15.000	15.000
AHIT	CA-W	PPM	182	.340	1.740	3.170	6.880	8.260	10.200	12.400	16.000	33.400	34.900
AHIF	CA-W	PPM	7	1.010	1.600	1.760	1.890	1.950	1.950	1.950	1.950	1.950	1.950
AIMA	CA-W	PPM	3	2.360	2.440	2.440	2.970	2.970	2.970	2.970	2.970	2.970	2.970
AHIA	CA-W	PPM	99	.720	1.490	1.700	1.930	2.000	2.190	3.100	14.500	17.800	17.800
APIG	CA-W	PPM	11	1.280	3.500	3.590	4.420	5.910	6.170	6.170	6.170	6.170	6.170
APIT	CA-W	PPM	145	1.500	3.520	4.590	6.220	6.930	7.820	8.400	9.280	9.730	9.730
AWVM	CA-W	PPM	15	.980	2.220	3.810	4.730	4.890	5.950	10.800	10.800	10.800	10.800
APIR	CA-W	PPM	19	1.840	3.250	4.070	4.800	5.380	7.060	7.780	7.780	7.780	7.780
AWVA	CA-W	PPM	44	.820	3.930	5.410	7.980	8.420	10.800	12.900	19.000	19.000	19.000
AWSW	CA-W	PPM	25	1.530	2.840	5.120	9.040	9.610	15.200	18.300	18.300	18.300	18.300
AWVI	CA-W	PPM	7	2.260	8.500	9.520	11.900	72.700	72.700	72.700	72.700	72.700	72.700
AHIG	CA-W	PPM	69	1.440	3.340	6.840	7.940	8.570	9.920	10.900	14.840	14.840	14.840
AWVB	CA-W	PPM	19	1.980	5.840	7.130	11.600	16.500	280.000	294.000	294.000	294.000	294.000
ASAS	CA-W	PPM	73	1.490	4.810	6.400	8.580	9.220	12.200	13.300	36.100	36.100	36.100
AWVD	CA-W	PPM	4	3.560	3.700	3.800	4.100	4.100	4.100	4.100	4.100	4.100	4.100
ASAC	CA-W	PPM	3	5.240	9.100	9.100	9.690	9.690	9.690	9.690	9.690	9.690	9.690

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SUMMARY STATISTICS

SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN		
AHIE	CA-W	PPM	2	4.22	.375	8.9	-.00	-2.00	3.07	5.36	4.21	.6239	.0387	3.21	5.52
AHIP	CA-W	PPM	16	8.90	4.37	49.1	1.30	2.65	6.59	11.2	7.95	.9006	.2207	6.08	10.4
ABSW	CA-W	PPM	190	5.02	3.28	65.4	2.54	10.42	4.55	5.49	4.25	.6284	.2482	3.92	4.61
ASAN	CA-W	PPM	135	5.93	4.16	70.1	1.63	2.37	5.22	6.63	4.84	.6849	.2713	4.35	5.38
ABMN	CA-W	PPM	12	4.74	4.32	91.1	2.56	5.36	2.03	7.45	3.84	.5845	.2577	2.64	5.58
ATIQ	CA-W	PPM	3	7.34	.417	5.7	.19	-1.50	6.58	8.11	7.34	.8654	.0246	6.61	8.14
AHID	CA-W	PPM	22	4.57	3.39	74.2	1.38	.50	3.07	6.07	3.72	.5707	.2682	2.83	4.89

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	CA-W	PPM	2	3.950	3.950	4.480	4.480	4.480	4.480	4.480	4.480	4.480	4.480
AHIP	CA-W	PPM	16	2.500	6.630	9.700	10.500	10.500	12.000	21.600	21.600	21.600	21.600
ABSW	CA-W	PPM	190	.950	2.710	4.690	5.740	6.200	9.300	11.400	15.000	18.400	26.200
ASAN	CA-W	PPM	135	1.180	2.830	4.640	6.950	7.900	11.900	17.000	17.500	21.700	21.700
ABMN	CA-W	PPM	12	1.830	2.950	3.530	4.560	6.850	17.800	17.800	17.800	17.800	17.800
ATIQ	CA-W	PPM	3	6.950	7.300	7.300	7.780	7.780	7.780	7.780	7.780	7.780	7.780
AHID	CA-W	PPM	22	1.670	2.580	2.850	5.050	8.970	11.700	12.900	12.900	12.900	12.900

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SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AGMC	MG-W	PPM	10	.794	.717	90.2	2.55	4.76	.289 1.30	.658	-.1821	.2370	.448 .966
AISW	MG-W	PPM	25	.508	.910E-01	17.9	-.25	-.57	.471 .546	.500	-.3010	.0823	.463 .541
AHIC	MG-W	PPM	35	1.51	1.28	84.5	.77	-.98	1.07 1.95	1.05	.0212	.3779	.779 1.42
AHIB	MG-W	PPM	55	1.68	1.38	82.0	.93	-.15	1.31 2.05	1.18	.0723	.3759	.935 1.49
AHIT	MG-W	PPM	181	1.55	1.49	96.1	2.20	7.86	1.33 1.77	1.05	.0231	.3796	.928 1.20
AHIF	MG-W	PPM	7	.514	.877E-01	17.1	-1.47	.96	.436 .593	.506	-.2954	.0862	.424 .605
AIMA	MG-W	PPM	3	.673	.764E-01	11.3	-.38	-1.50	.533 .814	.670	-.1737	.0504	.542 .830
AHIA	MG-W	PPM	99	.617	.666	108.1	5.95	36.33	.484 .750	.529	-.2765	.1767	.488 .574
APIG	MG-W	PPM	11	1.03	.569	55.5	1.17	.19	.648 1.40	.906	-.0429	.2233	.644 1.27
APIT	MG-W	PPM	145	1.39	1.10	79.0	5.82	50.42	1.21 1.57	1.18	.0719	.2334	1.08 1.29
AWVM	MG-W	PPM	15	.855	.727	85.0	3.08	8.32	.455 1.26	.724	-.1401	.2209	.548 .958
APIR	MG-W	PPM	19	1.19	.593	49.7	.84	-.01	.908 1.48	1.06	.0258	.2191	.833 1.35
AWVA	MG-W	PPM	43	1.24	.800	64.6	1.63	2.88	.993 1.49	1.04	.0180	.2548	.870 1.25
AWSW	MG-W	PPM	25	1.75	1.56	89.2	1.50	1.02	1.11 2.39	1.29	.1116	.3277	.948 1.76
AWVI	MG-W	PPM	7	1.27	.476	37.6	-.19	-1.37	.840 1.69	1.18	.0714	.1850	.805 1.72
AHIG	MG-W	PPM	69	1.99	.999	50.2	.20	-.73	1.75 2.23	1.71	.2324	.2590	1.48 1.97
AWVB	MG-W	PPM	19	1.96	2.02	103.0	3.11	9.32	.993 2.94	1.51	.1789	.2906	1.09 2.08
ASAS	MG-W	PPM	73	1.86	.894	48.0	.85	.11	1.66 2.07	1.67	.2216	.2101	1.49 1.86
AWVD	MG-W	PPM	4	.743	.695E-01	9.4	.07	-1.68	.646 .839	.740	-.1307	.0406	.650 .843
ASAC	MG-W	PPM	3	2.44	.895	36.6	-.53	-1.50	.799 4.09	2.32	.3647	.1815	1.07 4.99

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	MG-W	PPM	10	.410	.470	.620	.670	.750	2.810	2.810	2.810	2.810	2.810
AISW	MG-W	PPM	25	.300	.460	.500	.580	.620	.630	.650	.650	.650	.650
AHIC	MG-W	PPM	35	.330	.520	.610	2.470	3.100	3.580	3.790	4.200	4.200	4.200
AHIB	MG-W	PPM	55	.290	.550	1.100	2.880	3.050	3.380	4.820	5.370	5.370	5.370
AHIT	MG-W	PPM	181	.150	.500	.930	2.510	2.650	3.360	4.540	5.190	7.510	10.700
AHIF	MG-W	PPM	7	.330	.530	.540	.580	.590	.590	.590	.590	.590	.590
AIMA	MG-W	PPM	3	.590	.690	.690	.740	.740	.740	.740	.740	.740	.740
AHIA	MG-W	PPM	99	.340	.450	.500	.550	.560	.610	.830	4.430	5.420	5.420
APIG	MG-W	PPM	11	.390	.820	.900	1.010	2.010	2.190	2.190	2.190	2.190	2.190
APIT	MG-W	PPM	145	.490	.780	1.080	1.800	1.950	2.410	2.860	3.110	11.640	11.640
AWVM	MG-W	PPM	15	.380	.570	.630	.810	.980	1.130	3.390	3.390	3.390	3.390
APIR	MG-W	PPM	19	.410	.850	1.140	1.430	1.630	2.260	2.560	2.560	2.560	2.560
AWVA	MG-W	PPM	43	.320	.710	1.000	1.540	1.800	2.200	3.490	4.060	4.060	4.060
AWSW	MG-W	PPM	25	.520	.740	1.050	2.700	2.890	4.960	5.710	5.710	5.710	5.710
AWVI	MG-W	PPM	7	.580	.900	1.460	1.600	1.890	1.890	1.890	1.890	1.890	1.890
AHIG	MG-W	PPM	69	.490	1.020	2.150	2.720	2.930	3.290	3.400	4.720	4.720	4.720
AWVB	MG-W	PPM	19	.440	1.130	1.400	2.200	2.230	3.980	9.650	9.650	9.650	9.650
ASAS	MG-W	PPM	73	.500	1.270	1.530	2.440	2.550	3.160	3.590	4.300	4.300	4.300
AWVD	MG-W	PPM	4	.670	.700	.780	.820	.820	.820	.820	.820	.820	.820
ASAC	MG-W	PPM	3	1.440	2.730	2.730	3.160	3.160	3.160	3.160	3.160	3.160	3.160

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

SUMMARY STATISTICS

SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN
AHIE	MG-W	PPM	2	1.13	.113	10.0	-.00	-2.00	.786 1.47	1.13	.0520	.0436	.831 1.53
AHIP	MG-W	PPM	16	2.81	1.48	52.6	1.56	3.07	2.02 3.59	2.50	.3984	.2143	1.93 3.25
ABSW	MG-W	PPM	190	1.82	1.08	59.3	1.86	4.15	1.66 1.97	1.58	.1980	.2257	1.46 1.70
ASAN	MG-W	PPM	135	1.86	1.32	70.9	1.65	2.19	1.63 2.08	1.53	.1845	.2584	1.38 1.69
ABMN	MG-W	PPM	12	1.46	1.20	82.3	2.13	3.33	.705 2.22	1.21	.0821	.2494	.842 1.73
ATIQ	MG-W	PPM	3	2.19	.242	11.1	-.64	-1.50	1.74 2.63	2.18	.3379	.0497	1.76 2.69
AHID	MG-W	PPM	22	1.70	1.21	71.4	1.38	.60	1.16 2.23	1.40	.1459	.2609	1.07 1.83

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	MG-W	PPM	2	1.050	1.050	1.210	1.210	1.210	1.210	1.210	1.210	1.210	1.210
AHIP	MG-W	PPM	16	1.120	1.610	2.940	3.370	3.630	3.770	7.230	7.230	7.230	7.230
ABSW	MG-W	PPM	190	.370	1.110	1.560	2.030	2.260	3.390	4.270	5.020	5.950	7.070
ASAN	MG-W	PPM	135	.470	.990	1.300	2.450	2.820	3.900	5.100	5.470	7.070	7.070
ABMN	MG-W	PPM	12	.690	.880	.990	1.490	2.810	4.840	4.840	4.840	4.840	4.840
ATIQ	MG-W	PPM	3	1.910	2.290	2.290	2.360	2.360	2.360	2.360	2.360	2.360	2.360
AHID	MG-W	PPM	22	.630	.930	1.180	1.820	3.120	4.370	4.710	4.710	4.710	4.710

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983,GSC-OF 999, NGR 64-1983, NTS 64C

SUMMARY STATISTICS

SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN		
AGMC	FE-W	PPB	10	317.	309.	97.4	.60	-1.12	99.5	534.	158.	2.2000	.6245	57.5	437.
AISW	FE-W	PPB	25	311.	377.	121.1	.90	-.75	156.	466.	106.	2.0243	.7105	53.9	208.
AHIC	FE-W	PPB	35	110.	155.	140.3	1.97	3.28	57.1	163.	52.2	1.7178	.5043	35.0	77.8
AHIB	FE-W	PPB	55	156.	211.	135.5	2.97	10.65	98.9	213.	82.7	1.9173	.4879	61.0	112.
AHIT	FE-W	PPB	182	120.	178.	148.5	2.47	6.02	94.1	146.	57.2	1.7572	.4936	48.4	67.5
AHIF	FE-W	PPB	7	314.	254.	80.8	.68	-.50	87.2	541.	204.	2.3087	.5239	69.2	598.
AIMA	FE-W	PPB	3	320.	311.	97.2	.39	-1.50	-251.	891.	202.	2.3055	.5660	18.4	.221E+04
AHIA	FE-W	PPB	99	210.	266.	126.6	1.80	3.26	157.	263.	90.5	1.9565	.5920	68.9	119.
APIG	FE-W	PPB	11	62.7	49.4	78.8	.72	-1.10	29.9	95.5	46.9	1.6714	.3474	27.6	79.8
APIT	FE-W	PPB	145	90.0	129.	143.2	5.54	41.58	68.9	111.	55.8	1.7463	.3991	47.9	64.8
AWVM	FE-W	PPB	15	123.	143.	116.3	2.08	3.85	44.4	202.	72.9	1.8626	.4650	40.4	131.
APIR	FE-W	PPB	19	87.9	58.6	66.7	.75	-.42	59.7	116.	68.6	1.8366	.3365	47.3	99.6
AWVA	FE-W	PPB	44	67.5	106.	157.2	4.41	21.95	35.3	99.7	40.7	1.6097	.3824	31.2	53.2
AWSW	FE-W	PPB	25	142.	303.	212.5	3.42	11.26	17.8	267.	52.6	1.7209	.5319	31.8	87.1
AWVI	FE-W	PPB	7	30.0	22.4	74.5	1.93	1.90	10.0	50.0	25.8	1.4122	.2262	16.2	41.2
AHIG	FE-W	PPB	69	56.5	47.0	83.1	1.22	.47	45.2	67.8	41.6	1.6187	.3357	34.5	50.0
AWVB	FE-W	PPB	19	491.	.182E+04	371.1	3.98	13.90	-384.	.137E+04	52.1	1.7166	.6727	24.8	110.
ASAS	FE-W	PPB	73	36.2	40.0	110.6	3.42	13.27	26.8	45.5	27.5	1.4401	.2670	23.9	31.8
AWVD	FE-W	PPB	4	138.	90.3	65.7	-.40	-1.22	12.1	263.	99.8	1.9993	.4799	21.5	463.
ASAC	FE-W	PPB	3	20.0	.191E-05	.0*****		-3.00	20.0	20.0	20.0	1.3010	.0000	20.0	20.0

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AGMC	FE-W	PPB	10	20.000	40.000	270.000	610.000	690.000	860.000	860.000	860.000	860.000	860.000
AISW	FE-W	PPB	25	20.000	20.000	50.000	720.000	730.000	990.000	1080.000	1080.000	1080.000	1080.000
AHIC	FE-W	PPB	35	20.000	20.000	30.000	120.000	250.000	390.000	420.000	660.000	660.000	660.000
AHIB	FE-W	PPB	55	20.000	30.000	80.000	170.000	240.000	400.000	590.000	1220.000	1220.000	1220.000
AHIT	FE-W	PPB	182	10.000	20.000	40.000	130.000	190.000	380.000	570.000	720.000	840.000	990.000
AHIF	FE-W	PPB	7	20.000	150.000	320.000	480.000	770.000	770.000	770.000	770.000	770.000	770.000
AIMA	FE-W	PPB	3	50.000	250.000	250.000	660.000	660.000	660.000	660.000	660.000	660.000	660.000
AHIA	FE-W	PPB	99	20.000	20.000	80.000	350.000	410.000	540.000	760.000	1200.000	1220.000	1220.000
APIG	FE-W	PPB	11	20.000	30.000	30.000	120.000	130.000	150.000	150.000	150.000	150.000	150.000
APIT	FE-W	PPB	145	10.000	20.000	60.000	110.000	130.000	190.000	260.000	460.000	1220.000	1220.000
AWVM	FE-W	PPB	15	20.000	30.000	90.000	160.000	170.000	300.000	560.000	560.000	560.000	560.000
APIR	FE-W	PPB	19	20.000	60.000	80.000	100.000	160.000	190.000	210.000	210.000	210.000	210.000
AWVA	FE-W	PPB	44	20.000	20.000	30.000	80.000	90.000	160.000	230.000	670.000	670.000	670.000
AWSW	FE-W	PPB	25	20.000	20.000	40.000	100.000	140.000	360.000	1420.000	1420.000	1420.000	1420.000
AWVI	FE-W	PPB	7	20.000	20.000	20.000	30.000	80.000	80.000	80.000	80.000	80.000	80.000
AHIG	FE-W	PPB	69	20.000	20.000	40.000	80.000	90.000	150.000	180.000	180.000	180.000	180.000
AWVB	FE-W	PPB	19	20.000	20.000	20.000	100.000	130.000	550.000	8000.000	8000.000	8000.000	8000.000
ASAS	FE-W	PPB	73	20.000	20.000	20.000	30.000	40.000	100.000	130.000	260.000	260.000	260.000
AWVD	FE-W	PPB	4	20.000	120.000	180.000	230.000	230.000	230.000	230.000	230.000	230.000	230.000
ASAC	FE-W	PPB	3	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, MANITOBA 1983, GSC-OF 999, NGR 64-1983, NTS 64C

SUMMARY STATISTICS

SUBSET	VARIABLE	UNITS	N	ARITH MEAN	STD DEV	CV %	SKEW	EXCESS KURT	95% LIMITS ON MEAN	GEOM MEAN	LOG 10 MEAN	STD DEV	95% LIMITS ON MEAN		
AHIE	FE-W	PPB	2	25.0	7.07	28.3	0.00	-2.00	3.49	46.5	24.5	1.3891	.1245	10.2	58.6
AHIP	FE-W	PPB	16	46.3	42.9	92.7	1.56	1.32	23.5	69.0	34.0	1.5314	.3278	22.8	50.7
ABSW	FE-W	PPB	190	74.2	104.	140.0	2.75	8.29	59.3	89.0	41.5	1.6185	.4191	36.2	47.7
ASAN	FE-W	PPB	135	61.7	91.4	148.1	2.71	6.55	46.1	77.3	35.3	1.5477	.3899	30.3	41.1
ABMN	FE-W	PPB	12	71.7	85.3	119.0	1.67	1.62	18.0	125.	43.2	1.6354	.4274	23.3	80.2
ATIQ	FE-W	PPB	3	56.7	47.3	83.4	.57	-1.50	-30.2	143.	44.5	1.6482	.3723	9.21	215.
AHID	FE-W	PPB	22	223.	328.	147.4	2.06	3.21	77.5	368.	84.9	1.9292	.6375	44.4	163.

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
AHIE	FE-W	PPB	2	20.000	20.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000
AHIP	FE-W	PPB	16	20.000	20.000	20.000	60.000	90.000	120.000	160.000	160.000	160.000	160.000
ABSW	FE-W	PPB	190	20.000	20.000	20.000	80.000	110.000	210.000	320.000	440.000	590.000	620.000
ASAN	FE-W	PPB	135	20.000	20.000	20.000	60.000	70.000	140.000	330.000	390.000	440.000	440.000
ABMN	FE-W	PPB	12	20.000	20.000	30.000	120.000	180.000	290.000	290.000	290.000	290.000	290.000
ATIQ	FE-W	PPB	3	20.000	40.000	40.000	110.000	110.000	110.000	110.000	110.000	110.000	110.000
AHID	FE-W	PPB	22	20.000	20.000	140.000	240.000	370.000	1140.000	1140.000	1140.000	1140.000	1140.000

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