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REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

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* OPEN FILE 1213 *
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	PAGE
SURVEY NOTES	1
DATA LIST	7
SUMMARY STATISTICS	34

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GEOLOGICAL SURVEY OF CANADA OPEN FILE 1213.
REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA,
NORTH-CENTRAL SASKATCHEWAN, CONSISTING OF PARTS NTS 730, 73P, 74A, 74B
AND 74C.

THE RECONNAISSANCE SURVEY WAS UNDERTAKEN BY THE GEOLOGICAL SURVEY OF CANADA IN
CONJUNCTION WITH THE SASKATCHEWAN DEPARTMENT OF ENERGY AND MINES
UNDER THE CANADA-SASKATCHEWAN MINERAL DEVELOPMENT AGREEMENT (1984-1989).

E.H.W. HORN BROOK DIRECTED THE SURVEY PROGRAM.

P.W.B. FRISKE COORDINATED THE OPERATIONAL ACTIVITIES OF THE CONTRACTING
AND GEOLOGICAL SURVEY OF CANADA STAFF THROUGHOUT THE SURVEY.

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

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- P.W.B. FRISKE, E.H.W. HORN BROOK

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B.E. ELLIOTT WAS RESPONSIBLE FOR DATA MANAGEMENT AND FOR THE PREPARATION
OF THE REGIONAL TREND MARGINAL MAPS UTILIZING A PROGRAM DEVELOPED BY
D. J. ELLWOOD.

J. YELLE SUPERVISED MAP PREPARATION.

COMPUTING AND PLOTTING FACILITIES WERE PROVIDED BY THE COMPUTER SCIENCE
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OTTAWA

HELICOPTER SUPPORTED SAMPLE COLLECTION WAS CARRIED OUT DURING
THE SUMMER OF 1985.

LAKE SEDIMENT AND WATER SAMPLES WERE COLLECTED AT AN AVERAGE DENSITY OF ONE
SAMPLE PER 13 SQUARE KILOMETERS THROUGHOUT THE 17,000 SQUARE KILOMETERS
OF THE NORTH-CENTRAL SASKATCHEWAN 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 SIEVED. THE MINUS 80 MESH (177 MICRONS) FRACTION WAS USED FOR SUBSEQUENT ANALYSES. AT THIS TIME, CONTROL REFERENCE AND BLIND DUPLICATE SAMPLES WERE INSERTED INTO EACH BLOCK OF TWENTY SEDIMENT SAMPLES. FOR THE WATER SAMPLES, ONLY CONTROL REFERENCE SAMPLES WERE INSERTED INTO THE BLOCK. THERE WERE NO BLIND DUPLICATE WATER SAMPLES.

ON RECEIPT, FIELD AND ANALYTICAL DATA WERE PROCESSED WITH THE AID OF COMPUTERS. THE FIELD DATA WERE RECORDED BY THE FIELD CONTRACT STAFF ON 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 AS FOLLOWS: A SAMPLE LOCATION MAP WAS PRODUCED ON A CALCOMP 1051 DRUM PLOTTER USING THE DIGITIZED COORDINATES; THE FIELD CONTRACTORS'S SAMPLE LOCATION MAP WAS THEN OVERLAYED WITH THE CALCOMP MAP; THE TWO SETS OF POINTS WERE CHECKED FOR COINCIDENCE. THE DOMINANT ROCK TYPES IN THE LAKE CATCHMENT BASINS WERE IDENTIFIED ON APPROPRIATE GEOLOGICAL MAPS USED AS THE BEDROCK GEOLOGICAL BASE ON RGR 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 GEOCHEMICAL 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, CD, AND AS A 1 GRAM SAMPLE WAS REACTED WITH 6 ML OF A MIXTURE OF 4M HNO₃ AND M HCL IN A TEST-TUBE OVERNIGHT AT ROOM TEMPERATURE. AFTER DIGESTION, THE TEST-TUBE WAS IMMERSERD 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. AS WAS DETERMINED BY ATOMIC ABSORPTION USING A HYDRIDE EVOLUTION METHOD WHEREIN THE HYDRIDE (ASH₃) IS EVOLVED, 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 10% W/V SnSO₄ 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.
A DETAILED DESCRIPTION OF THE METHOD IS PROVIDED BY BOULANGER ET AL (1975).
IN BRIEF, A 1 GRAM SAMPLE IS WEIGHED INTO A 7 DRAM POLYETHYLENE VIAL, CAPPED AND SEALED.
THE IRRADIATION IS PROVIDED BY THE SLOWPOKE REACTOR WITH AN OPERATING FLUX OF 10¹² NEUTRONS/SQ.CM./SEC.
THE SAMPLES ARE PNEUMATICALLY TRANSFERRED FROM AN AUTOMATIC LOADER TO THE REACTOR, WHERE EACH SAMPLE IS IRRADIATED FOR 60 SECONDS.
AFTER IRRADIATION, THE SAMPLE IS AGAIN TRANSFERRED PNEUMATICALLY TO THE COUNTING FACILITY WHERE AFTER A 10 SECOND DELAY THE SAMPLE IS COUNTED FOR 60 SECONDS WITH SIX BF₃ DETECTOR TUBES EMBEDDED IN PARAFFIN.
FOLLOWING COUNTING, THE SAMPLES ARE AUTOMATICALLY EJECTED INTO A SHIELDED STORAGE CONTAINER.
CALIBRATION IS CARRIED OUT TWICE A DAY AS A MINIMUM, USING NATURAL MATERIALS OF KNOWN URANIUM CONCENTRATION.

ANTIMONY WAS DETERMINED IN LAKE SEDIMENTS AS DESCRIBED BY (ASLIN, 1976). A 500 MG SAMPLE IS PLACED IN A TEST TUBE; 3 ML CONCENTRATED HNO₃ AND 9 ML CONCENTRATED HCL ARE ADDED AND THE MIXTURE IS ALLOWED TO STAND OVERNIGHT AT ROOM TEMPERATURE. THE MIXTURE IS HEATED SLOWLY TO 90C AND MAINTAINED AT THIS TEMPERATURE FOR AT LEAST 90 MINUTES. THE SOLUTION IS COOLED AND DILUTED TO 10 ML. A 400 MICRO L ALIQUOT OF THIS TEST SOLUTION IS REMOVED AND DILUTED TO 10 ML WITH 1.8M HCL. THE ANTIMONY IN AN ALIQUOT OF THIS DILUTE SOLUTION IS THEN DETERMINED BY HYDRIDE EVOLUTION-ATOMIC ABSORPTION SPECTROMETRY .

FLUORIDE IN LAKE WATER SAMPLES WAS DETERMINED USING A FLUORIDE ELECTRODE. PRIOR TO MEASUREMENT AN ALIQUOT OF THE SAMPLE WAS MIXED WITH AN EQUAL VOLUME OF TISAB II SOLUTION (TOTAL IONIC STRENGTH ADJUSTMENT BUFFER). THE TISAB II BUFFER SOLUTION IS PREPARED AS FOLLOWS: TO 50 ML METAL FREE WATER ADD 57 ML GLACIAL ACETIC ACID, 58 GM NA₂CO₃ AND 4 GM CDTA (CYCLOHEXYLENE DINITRILE TETRAACETIC ACID). STIR TO DISSOLVE AND COOL TO ROOM TEMPERATURE. USING A PH METER, ADJUST THE PH BETWEEN 5.0 AND 5.5 BY SLOWLY ADDING 5 M NAOH SOLUTION. COOL AND DILUTE TO ONE LITER IN A VOLUMETRIC FLASK.

HYDROGEN ION ACTIVITY (PH) WAS MEASURED WITH A COMBINATION GLASS-CALOMEL ELECTRODE AND A PH 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 UNPREDICTABLE 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 DELAY BETWEEN THE ADDITION OF THE FLURAN AND THE ACTUAL READING WAS INCORPORATED INTO THIS METHOD.

IN PRACTICE, 500 UL OF FLURAN SOLUTION WERE ADDED TO A 5 ML 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 (20 UL ALIQUOTS OF EITHER 55 OR 550 PPB U WERE USED).

ALL READINGS WERE TAKEN AGAINST A SAMPLE BLANK.

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THE FOLLOWING TABLES DISPLAY THE DATA RECORD FORMAT SPECIFICATIONS.
 THE DETECTION LIMITS OF THE ANALYTICAL METHODS ARE GIVEN.
 THE SECOND FIGURE UNDER THE DETECTION LIMIT HEADING IS USED
 AS AN ARBITRARY SET VALUE IF THE RESULTS FALL BELOW THE
 DETECTION LIMIT. (USUALLY 1/2 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 (METER)	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
	AGE	1	60-61

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	76-80	1.0	0.5
	U	PPM	3	21-25	0.5	0.2
	V	PPM	3	31-35	5	2
	CD	PPM	3	36-40	0.2	0.1
SB	PPM	3	56-60	0.2	0.1	
WATER	F	PPB	4	26-30	20	10
	PH		4	31-35		
	U	PPB	4	36-40	0.05	0.02

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DATA LIST LEGEND

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

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

UTM COORDINATS- UNIVERSAL TRANSVERSE MERCATOR(UTM) COORDINATE
SYSTEM- SAMPLE COORDINATES

ZN- ZONE

EAST- EASTING(METERS)

NORTH- NORTHING(METERS)

ROCK TYPE- MAJOR ROCK TYPE OF LAKE CATCHMENT AREA

AGE- STRATIGRAPHIC AGE OF ROCK TYPE

LAKE AREA- AREA OF LAKE SAMPLED

SMP DTH- SAMPLE DEPTH MEASURED TO THE NEAREST METER

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

RELF- RELIEF OF THE SURROUNDING LAKE CATCHMENT BASIN

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

SMPL 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 COLOURIMETRY(PPM)

MO- MOLYBDENUM BY ATOMIC ABSORPTION SPECTROSCOPY(PPM)

FE- IRON BY ATOMIC ABSORPTION SPECTROSCOPY(%)

HG- MERCURY BY FLAMELESS SPECTROSCOPY(PPB)

LOI- LOSS ON IGNITION BY WEIGHT DIFFERENCE(%)

U- URANIUM BY DELAYED NEUTRON ACTIVATION(PPM)

V- VANADIUM BY ATOMIC ABSORPTION SPECTROSCOPY(PPM)

CD- CADMIUM BY ATOMIC ABSORPTION SPECTROSCOPY(PPM)

SB- ANTIMONY BY HYDRIDE EVOLUTION-ATOMIC
ABSORPTION SPECTROMETRY(PPM)

F-W- FLUORIDE IN WATERS BY SPECIFIC ION ELECTRODE(PPB)

PH- PH BY COMBINATION GLASS-CALOMEL ELECTRODE

U-W- URANIUM IN WATERS BY SCINTREX(PPB)

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ROCK TYPE:

CENOZOIC

QUATERNARY

(RMOR 44) - RECESSIONAL MORAINES: UNCONSOLIDATED SAND AND GRAVEL OF THE CREE LAKE MORAINES.

MESOZOIC

LOWER CRETACEOUS

(SNDS 36) - MANNVILLE GROUP: SANDSTONE, VARIABLY ARGILLACEOUS AND CARBONACEOUS QUARTZOSE SANDS, LOCAL MUDSTONE AND LIGNITIC INTERBEDS.

PALEOZOIC

CAMBRIAN

(SNDS 12) - DEADWOOD FORMATION: QUARTZ SANDSTONE, UNSTRATIFIED POLYMICTIC CONGLOMERATE NEAR BASE, MINOR SANDY DOLOMITE. OVERLIES SEVERELY WEATHERED, SAPROLITIC PRECAMBRIAN BASEMENT.

PRECAMBRIAN

PROTEROZOIC

(UFMC 04) - ULTRAMAFIC AND MAFIC ROCKS, INCLUDES GABBRO, DIORITE, PYROXENITE, QUARTZ DIORITE AND BASALT, LOCALLY SERPENTINIZED.

(GLCC 04) - CALC-SILICATE AND MARBLE, LOCALLY INTERBANDED META-ARKOSE AND DOLOMITIC MARBLE.

(PRGS 04) - PSAMMITIC GNEISS AND META-ARKOSIC GNEISS, WITH INTERBANDED CALC-SILICATE ROCK AND PELITIC GNEISS.

(PCSC 04) - PELITIC TO PSAMMOPELITIC GNEISS AND SCHIST, GENERALLY CONTAIN MORE THAN 10 PERCENT MAFIC MINERALS, BIOTITE + OR - GARNET, + OR - CORDIERITE, + OR - SILLIMANITE, + OR - GRAPHITE, + OR - TOURMALINE.

(MQRZ 04) - METAQUARTZITE AND MINOR ORTHOQUARTZITE WITH A PERSISTENT BASAL POLYMICTIC CONGLOMERATE.

(BGNS 04) - BIOTITE GNEISS OF POSSIBLE VOLCANO-SEDIMENTARY ORIGIN, CONFORMABLE GRANITOID SHEETS MAY COMPRISE UP TO 50 PERCENT OF UNIT.

(MPRK 04) - MIXED METASEDIMENTARY AND METAVOLCANIC ROCKS, PROBABLY DERIVED FROM MUDSTONE, SANDSTONE, ARKOSE, CONGLOMERATE, ACID TO BASIC VOLCANIC AND VOLCANICLASTIC ROCKS.

(BMGT 04) - WATHAMAN BATHOLITH: BIOTITE MONZOGRANITE-GRANODIORITE.

(SGNT 04) - SYENOGANITE AND MONZOGRANITE, GENERALLY LEUCOCRATIC.

(MGMT 04) - MIGMATITE AND MYLONITE ZONES; COMPLEXES OF MIXED METASEDIMENTS AND GRANITIC ROCKS AND STRONGLY FLASERED OR AUGENED WATHAMAN BATHOLITH ROCKS.

ROCK TYPE (CONT.):

ARCHEAN-PROTEROZOIC

(APBG 03) - AMPHIBOLITE AND HORNBLende BEARING GNEISSES, METAGABBRO AND METADIORITE.

(GRNG 03) - GRANITOID GNEISS, SYENOGANITIC TO GRANODIORITIC IN COMPOSITION, MAY INCLUDE ALASKITE AND AMPHIBOLITE INCLUSIONS.

AGE: 44 - QUATERNARY
36 - CRETACEOUS
18 - DEVONIAN
12 - CAMBRIAN
04 - PROTEROZOIC
03 - ARCHEAN-PROTEROZOIC

LAKE AREA:

POND - POND
LT 1 - 1/4 TO 1 SQ KM
1-5 - 1 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

SMPL COLOR:

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

SUSP:

BLANK - NONE
L - LIGHT
H - HEAVY

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MAP	ID	ZN	UTM COORDINATS		ROCK TYPE	A G	LAKE	SMP	RP	R	C	S	L	N	SMPL	S	P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W
			EAST	NORTH																																
730	851002	13	390181	6206542	GRNG	03	LT	1	7	10	M	GY						68	12	2	21	15	.1	980	1.8	2	3.40	16	3.80	4.0	40	.1	.1	96	6.6	0.02
730	851003	13	390181	6206542	GRNG	03	LT	1	7	20	M	GY						59	14	2	21	14	.1	925	2.7	3	3.60	16	4.20	4.7	40	.1	.1	98	6.5	0.06
730	851004	13	386096	6203806	PRGS	04	LT	1	6	00	L	GN						68	24	2	27	9	.1	590	.5	2	2.30	48	25.8	3.2	40	.1	.1	120	7.0	0.02
730	851005	13	385200	6199000	GRNG	03	LT	1	14	00	L	GN						80	46	1	35	10	.1	855	.5	4	3.80	56	49.6	6.0	43	.1	.1	130	7.3	0.02
730	851006	13	383058	6200463	PCSC	04	LT	1	11	00	L	GN						53	17	2	25	8	.1	395	4.9	2	2.20	28	23.2	5.1	38	.2	.4	130	7.3	0.02
730	851007	13	383200	6198200	GRNG	03	LT	1	6	00	L	GN	L					41	17	2	19	5	.1	605	.9	2	1.80	32	24.8	6.0	33	.1	.1	220	7.1	0.08
730	851008	13	377000	6196716	CLCC	04	GT	5	10	00	L	GN						45	19	3	26	8	.1	390	6.3	2	2.20	32	26.8	3.7	35	.1	.2	100	7.4	0.02
730	851009	13	375160	6196095	CLCC	04	GT	5	8	00	L	GN	L					49	15	3	20	7	.1	560	4.5	2	1.80	40	24.4	3.8	30	.1	.1	100	7.7	0.02
730	851010	13	372045	6195153	GRNG	03	GT	5	10	00	L	GN						60	15	1	20	7	.1	790	7.2	2	5.00	36	25.2	3.0	40	.1	.2	110	7.7	0.02
730	851011	13	369126	6192710	GRNG	03	GT	5	7	00	L	GN						54	13	1	19	7	.1	775	5.8	2	4.70	40	25.2	3.2	35	.1	.2	100	7.9	0.02
730	851012	13	367021	6188149	GRNG	03	1-5		6	00	L	GN						97	15	1	11	6	.1	400	.5	5	2.20	32	73.6	5.1	25	.3	.1	270	6.8	0.02
730	851013	13	368376	6186096	GRNG	03	GT	5	12	00	L	GN						53	14	1	22	8	.1	745	12.1	2	4.50	40	25.2	4.6	40	.1	.2	110	7.9	0.13
730	851014	13	365817	6182229	GRNG	03	1-5		10	00	L	GN	L					61	14	1	11	4	.1	340	.5	4	1.50	56	59.2	3.4	23	.2	.1	210	7.6	0.02
730	851016	13	367357	6179623	GRNG	03	1-5		6	00	L	GN	L					86	14	1	16	5	.1	505	2.7	3	3.00	80	57.6	6.3	28	.3	.1	180	7.6	0.05
730	851017	13	363589	6178193	GRNG	03	LT	1	2	00	L	GN	BR					36	5	1	7	2	.1	355	.5	4	.67	56	66.0	.8	8	.3	.1	280	7.5	0.02
730	851018	13	369284	6175511	GRNG	03	1-5		4	00	L	GN	L					77	12	1	10	4	.1	570	.5	7	2.10	48	68.6	12.0	20	.3	.1	320	7.2	0.02
730	851019	13	372780	6176231	GRNG	03	LT	1	2	00	L	GN						190	9	1	13	7	.1	315	.5	2	.69	32	61.6	1.9	10	.6	.1	160	7.3	0.02
730	851020	13	370206	6177942	GRNG	03	LT	1	2	00	L	GN						110	10	1	9	4	.1	705	.5	8	5.00	48	69.0	11.9	25	.3	.1	280	7.2	0.02
730	851022	13	371257	6181024	GRNG	03	LT	1	2	10	L	GN	L					150	17	1	17	6	.1	905	.5	7	4.10	40	71.4	15.4	25	.4	.1	220	7.3	0.02
730	851023	13	371257	6181024	GRNG	03	LT	1	2	20	L	GN	L					120	16	1	17	6	.1	900	.5	8	4.30	5	71.6	14.1	15	.4	.1	230	7.1	0.02
730	851024	13	370881	6184953	GRNG	03	GT	5	10	00	L	GN						52	18	1	26	8	.1	645	11.7	2	4.50	40	29.8	3.9	40	.1	.2	96	7.6	0.02
730	851026	13	374113	6185014	GRNG	03	GT	5	8	00	L	GN	GY	L				29	11	4	13	6	.1	305	1.4	1	1.60	24	3.00	2.9	28	.1	.1	96	7.4	0.02
730	851027	13	377433	6188271	GRNG	03	GT	5	16	00	L	GN	BK					54	25	3	24	8	.1	525	6.3	3	3.60	80	33.4	4.0	45	.3	.4	100	7.4	0.06
730	851028	13	382077	6190016	GRNG	03	GT	5	8	00	L	GY	L					51	16	4	21	10	.1	1450	5.4	2	5.00	32	5.20	5.2	43	.1	.2	96	7.7	0.23
730	851029	13	381494	6192343	GRNG	03	LT	1	2	00	L	GN						85	17	1	25	7	.1	525	.5	2	1.00	72	63.8	2.2	20	.3	.1	160	6.8	0.02
730	851030	13	381772	6194369	GRNG	03	GT	5	8	00	L	GN						44	15	2	22	7	.1	440	6.3	2	2.60	36	23.4	3.7	35	.1	.2	94	7.6	0.02
730	851031	13	385252	6195013	GRNG	03	LT	1	7	00	L	GN						110	33	1	30	8	.1	910	.5	3	3.20	48	53.6	4.4	35	.2	.1	110	7.2	0.02
730	851032	13	389770	6199255	PCSC	04	1-5		5	00	L	GN						55	15	1	23	5	.1	495	1.4	3	1.50	48	26.4	4.3	28	.2	.1	130	7.4	0.02
730	851033	13	391152	6200641	PCSC	04	LT	1	2	00	L	GN						47	17	1	24	8	.1	495	.5	6	1.00	48	73.2	5.1	28	.3	.1	200	7.1	0.02
730	851034	13	388780	6201754	PCSC	04	LT	1	18	00	L	GY						56	13	4	18	8	.1	890	.9	2	2.00	48	10.6	3.3	40	.1	.1	100	6.7	0.02
730	851035	13	390734	6204667	GRNG	03	LT	1	5	00	L	GN						91	16	2	21	11	.1	395	.9	1	2.20	112	28.6	3.4	33	.2	.1	88	6.3	0.02
730	851036	13	393044	6206615	PCSC	04	LT	1	16	00	L	GN						60	20	2	22	7	.1	340	.5	2	1.50	44	30.4	2.8	35	.2	.1	110	7.4	0.02
730	851037	13	403385	6205931	GRNG	03	LT	1	9	00	L	GN						110	27	1	18	9	.1	445	.5	3	1.90	88	52.6	3.3	40	.4	.1	82	6.3	0.02
730	851038	13	401209	6206052	PCSC	04	LT	1	6	00	L	GN						100	22	1	25	14	.1	520	.5	3	2.30	162	39.4	4.7	50	.4	.1	66	6.1	0.02
730	851039	13	399779	6202111	GRNG	03	1-5		5	00	L	GN						210	29	1	26	14	.1	605	.9	4	2.90	162	43.0	3.1	35	.3	.2	70	6.2	0.02
730	851040	13	397857	6199414	GRNG	03	LT	1	5	00	L	GN	BR					130	20	1	18	8	.1	330	.5	3	1.40	96	27.8	1.1	20	.6	.1	68	6.6	0.02
730	851042	13	395689	6200189	PCSC	04	LT	1	5	00	L	GN						72	15	1	20	6	.1	330	.5	2	.90	80	59.0	2.7	30	.3	.1	80	6.5	0.02
730	851044	13	395178	6195577	GRNG	03	LT	1	4	00	L	GN						42	6	1	10	6	.1	250	.5	1	1.20	24	9.40	2.1	20	.1	.1	82	6.9	0.02
730	851045	13	392946	6193493	PCSC	04	LT	1	3	00	L	GN						37	7	1	10	6	.1	330	1.8	2	3.40	40	11.0	3.3	38	.1	.1	86	6.5	0.02
730	851046	13	388356	6192973	PCSC	04	GT	5	5	10	L	1 GN	L					38	13	2	20	8	.1	315	4.5	2	2.00	32	20.0	2.7	25	.1	.2	100	7.8	0.06
730	851047	13	388356	6192973	PCSC	04	GT	5	5	20	L	1 GN	L					39	12	2	19	7	.1	315	4.5	2	1.90	40	21.4	2.7	30	.1	.2	110	8.1	0.02
730	851048	13	385332	6192670	GRNG	03	GT	5	4	00	L	GN	L					39	8	2	13	8	.1	760	5.8	2	2.40	20	8.80	2.6	28	.1	.1	100	7.9	0.05
730	851049	13	383706	6188570	GRNG	03	GT	5	3	00	L	BR						52	13	2	18	7	.1	180	1.4	2	.90	72	42.4	2.5	20	.2	.1	84	7.6	0.02
730	851050	13	385027	6186239	GRNG	03	LT	1	8	00	L	GN						130	19	1	25	10	.1	275	.5	3	2.50	120	58.4	2.0	35	.3	.1	100	6.3	0.02
730	851051	13	385330	6183367	GRNG	03	LT	1	6	00	L	BR						85	28	1	23	7	.1	445	.5	2	1.70	128	49.6	1.9	20	.2	.1	84	7.3	0.02
730																																				

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

MAP	ID	UTM COORDINATS		ROCK TYPE	A G	LAKE AREA	SMP DTH	RP ST	L F	R N	S MPL	P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W
		ZN	EAST																												
730	851057	13	374816	6170983	SNDS	12	1-5	3	00	L	BR		45	6	1	6	3	.1	460	.5	4	1.40	64	70.6	2.2	10	.2	.1	360	7.8	0.02
730	851058	13	379496	6166654	SNDS	12	LT 1	5	00	L	GN		88	8	1	12	5	.1	250	.5	2	3.60	44	62.0	.7	23	.2	.1	94	7.1	0.02
730	851059	13	378583	6169754	SNDS	12	1-5	6	00	L	GN		69	11	1	13	4	.1	410	1.4	3	6.00	96	51.2	2.6	30	.2	.1	220	7.6	0.02
730	851060	13	380031	6172906	GRNG	03	1-5	2	00	L	GN		65	8	1	12	4	.1	530	.9	2	2.20	72	49.4	2.2	20	.2	.1	240	7.1	0.02
730	851062	13	382390	6176118	GRNG	03	1-5	4	10	L	GN		51	9	1	15	6	.1	625	3.1	2	4.50	36	23.4	3.2	33	.1	.1	160	7.6	0.02
730	851063	13	382390	6176118	GRNG	03	1-5	4	20	L	GN		52	10	1	15	7	.1	630	3.6	2	4.60	40	21.8	3.5	35	.1	.1	160	7.5	0.02
730	851064	13	380754	6178892	PCSC	04	1-5	10	00	L	GN		52	13	2	17	8	.1	325	3.1	2	1.50	36	23.2	2.6	30	.2	.2	120	7.7	0.02
730	851065	13	381718	6180877	PCSC	04	1-5	8	00	L	GN		76	14	1	19	6	.1	490	.5	2	2.00	52	46.2	2.7	30	.2	.1	120	7.7	0.11
730	851066	13	384621	6178914	GRNG	03	LT 1	5	00	L	GN		52	14	2	16	7	.1	290	3.1	3	1.90	60	36.2	2.5	30	.1	.2	82	7.9	0.02
730	851067	13	388234	6179516	GRNG	03	GT 5	12	00	L	GY		15	2	1	5	3	.1	775	1.4	1	1.00	12	3.00	1.8	10	.1	.1	96	8.1	0.06
730	851068	13	388888	6183653	PCSC	04	LT 1	4	00	L	GN		50	15	2	17	5	.1	295	3.6	2	1.90	64	35.4	2.5	28	.1	.2	94	7.7	0.02
730	851069	13	388675	6185065	PCSC	04	LT 1	3	00	L	GN		32	16	1	7	4	.1	275	1.4	1	1.40	40	12.0	3.1	8	.1	.1	84	7.6	0.02
730	851070	13	391866	6184861	GRNG	03	POND	3	00	L	GN		86	10	1	13	3	.1	715	1.4	2	.60	72	74.6	2.0	13	.2	.1	60	6.3	0.02
730	851071	13	392691	6187638	GRNG	03	LT 1	5	00	L	BR		130	14	1	14	6	.1	565	.5	2	1.70	104	48.4	.7	35	.3	.1	88	6.1	0.02
730	851073	13	396445	6189425	GRNG	03	1-5	5	00	L	GN		130	16	1	20	22	.1	915	.9	2	6.00	64	16.6	3.6	48	.2	.1	100	6.6	0.02
730	851074	13	396819	6192389	GRNG	03	LT 1	5	00	L	BK		140	26	1	16	20	.1	1500	.5	3	6.70	112	54.6	6.0	45	.4	.1	84	6.1	0.02
730	851075	13	401282	6193529	GRNG	03	LT 1	15	00	L	GN		170	33	1	32	12	.1	2000	.9	4	4.90	64	27.6	5.6	55	.5	.1	110	6.7	0.02
730	851076	13	400105	6194451	GRNG	03	LT 1	4	00	M	GN		100	34	1	32	9	.2	525	.5	2	1.50	104	41.8	5.6	35	.4	.1	94	6.4	0.02
730	851077	13	402559	6202931	GRNG	03	LT 1	10	00	M	GN		140	17	1	12	10	.1	1400	.9	3	8.80	56	28.2	4.7	55	.6	.1	60	6.5	0.02
730	851078	13	406972	6205001	GRNG	03	LT 1	11	00	H	GN		140	19	1	16	7	.1	560	.5	4	3.90	120	43.4	3.0	33	.4	.1	82	6.1	0.02
730	851079	13	414006	6204495	GRNG	03	LT 1	10	00	M	GN		170	19	1	15	7	.1	610	.5	4	5.70	136	43.2	2.7	35	.4	.1	78	6.7	0.02
730	851080	13	411482	6205053	GRNG	03	LT 1	15	00	L	GN		100	17	1	13	5	.1	490	.5	5	5.40	144	47.8	4.0	55	.4	.1	68	6.6	0.02
730	851082	13	407535	6202459	GRNG	03	LT 1	5	10	M	GN		120	18	1	13	11	.1	1500	.5	8	18.0	60	30.0	6.3	103	.1	.1	82	6.7	0.02
730	851083	13	407535	6202459	GRNG	03	LT 1	5	20	M	GN		82	15	1	11	9	.1	895	.5	6	13.0	51	23.8	5.4	88	.1	.1	86	6.7	0.02
730	851084	13	409774	6198915	GRNG	03	LT 1	7	00	L	GN		68	33	1	18	6	.1	365	.5	2	1.80	84	54.2	9.6	35	.2	.1	62	6.8	0.02
730	851085	13	407106	6198606	GRNG	03	LT 1	8	00	L	GN		120	16	1	15	8	.1	930	.5	4	8.20	96	36.4	3.4	55	.4	.1	72	6.7	0.02
730	851086	13	405026	6196492	PCSC	04	LT 1	6	00	M	1 GN		57	13	1	15	4	.1	435	.5	3	2.90	51	34.4	2.9	35	.2	.1	94	6.3	0.02
730	851087	13	406242	6191080	GRNG	03	1-5	8	00	L	1 GN		74	19	1	18	7	.1	585	.5	4	3.00	60	30.8	4.0	35	.2	.1	110	7.0	0.02
730	851088	13	401606	6191427	PCSC	04	LT 1	10	00	L	GN		190	28	1	22	11	.1	680	.5	4	8.50	78	39.8	5.6	50	.4	.1	100	6.8	0.02
730	851089	13	403201	6188571	GRNG	03	LT 1	7	00	L	GN		150	15	1	14	9	.1	595	.5	5	19.0	60	49.8	3.6	75	.1	.1	76	6.6	0.02
730	851090	13	400105	6188963	PCSC	04	1-5	5	00	L	GN	L	130	19	1	26	8	.1	420	.5	4	.70	48	52.8	3.9	50	.2	.1	120	6.7	0.02
730	851091	13	397314	6187476	GRNG	03	1-5	10	00	L	GN		130	23	1	26	12	.1	700	.5	3	5.50	45	29.8	4.0	50	.2	.1	120	7.0	0.02
730	851092	13	399200	6184600	GRNG	03	LT 1	5	00	L	BR		77	19	1	15	5	.1	650	.9	3	2.00	96	52.8	3.3	30	.4	.1	140	6.8	0.05
730	851093	13	392848	6182482	PCSC	04	GT 5	1	00	L	GN	L	70	11	1	19	7	.1	245	2.2	2	1.90	48	36.2	2.7	25	.2	.1	110	7.4	0.02
730	851094	13	394289	6178271	GRNG	03	GT 5	6	00	L	GN GY		17	1	1	3	3	.1	1100	1.8	1	2.00	10	2.60	1.6	8	.1	.1	98	8.0	0.08
730	851095	13	393078	6175156	PCSC	04	GT 5	4	00	L	GN	L	33	6	1	11	6	.1	610	2.7	1	3.30	24	11.2	2.4	23	.1	.1	98	7.8	0.02
730	851096	13	389603	6172407	GRNG	03	LT 1	3	00	L	GN		120	14	1	17	9	.1	690	.9	2	7.10	66	50.4	2.8	50	.2	.1	130	7.2	0.02
730	851097	13	388114	6174273	GRNG	03	GT 5	3	00	L	GN	L	53	11	2	16	7	.1	450	3.6	2	4.50	36	24.6	3.0	33	.1	.1	100	7.7	0.02
730	851098	13	385776	6174311	GRNG	03	GT 5	1	00	L	GN		48	8	1	12	3	.1	420	4.5	2	3.00	66	49.8	2.5	20	.1	.1	120	7.2	0.02
730	851099	13	384745	6171648	PCSC	04	LT 1	2	00	L	GN		77	5	1	7	3	.1	605	1.8	2	4.20	72	71.4	1.2	15	.1	.1	130	7.1	0.02
730	851102	13	383720	6165951	SNDS	12	LT 1	2	10	L	GN	L	93	9	1	12	6	.1	850	.9	2	5.50	78	71.0	.2	15	.2	.1	130	7.2	0.02
730	851103	13	383720	6165951	SNDS	12	LT 1	2	20	L	GN	L	100	7	1	11	5	.1	850	.9	3	4.70	66	73.0	.5	15	.3	.1	130	7.4	0.02
730	851104	13	382285	6161674	SNDS	12	1-5	3	00	L	GN		130	8	1	9	3	.1	310	.9	4	3.70	48	72.6	1.2	55	.4	.1	180	7.6	0.02
730	851105	13	384532	6162326	SNDS	12	1-5	5	00	L	GN		100	8	1	12	5	.1	445	.9	2	7.60	60	70.2	1.4	28	.2	.1	150	7.6	0.02
730	851106	13	388332	6162254	GRNG	03	LT 1	6	00	L	GN		59	8	1	9	3	.1	655	.9	2	7.70	84	62.6	.6	20	.1	.1	120	7.6	0.02
730	851108	13	385098	6157399	SNDS	36	LT 1	3	00	L	BR		130	7	1	10	6	.1	580	.5	5	1.40	48	77.2	.2	10	.4	.1	84	7.1	0.02
730	851109	13	387866	6156349	SNDS	12	1-5	7	00	L	GN		140	13	1	17	6	.2	375	.9	3	6.70	78	66.8	.6	30	.2	.1	130	7.4	0.02
730	851110	13	387617	6153121	SNDS	12	LT 1	5	00	L	GN		100	14	1	16	5	.1	520	.9	2	7.70	108	64.0	2.0	35	.2	.1	140	7.6	0.02
730	851111	13	390507	6152830	GRNG	03	LT 1	3	00	L	1 BR		88	8	1	16	5	.1	250	.5	2	.80	60	55.0	.6	18	.4	.1	110	7.1	0.02
730	851112	13	390675	6158007	SNDS	12	LT 1	6																							

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

MAP	ID	ZN	UTM EAST	UTM NORTH	ROCK TYPE	A G	LAKE AREA	SMP DTH	RP ST	R C S		LN	SMPL	P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W
										E	U																						
730	851113	13	393003	6160279	GRNG	03	LT	1	4	00	L	GN			150	16	1	22	10	.1	575	.9	3	4.80	102	46.2	2.6	30	.4	.1	130	7.0	0.02
730	851114	13	393793	6162421	GRNG	03	LT	1	2	00	L	BR			80	8	1	12	4	.1	525	.5	2	1.50	60	47.4	1.9	13	.3	.1	130	7.0	0.02
730	851115	13	391796	6163726	GRNG	03	LT	1	2	00	L	BR			95	9	1	15	5	.1	570	.9	2	2.90	102	65.4	1.2	13	.4	.1	120	6.9	0.02
730	851116	13	388817	6166258	PCSC	04	1-5		4	00	L	GN			120	13	1	10	3	.1	315	.5	2	1.90	30	74.6	2.9	18	.4	.1	130	7.5	0.02
730	851117	13	391258	6167940	PCSC	04	LT	1	8	00	L	GN			190	10	1	9	10	.1	2850	1.8	5	20.0	66	54.4		20	.2	.1	80	7.0	0.02
730	851118	13	394527	6173812	PCSC	04	GT	5	10	00	L	GN	GY		29	5	1	10	4	.1	600	1.8	2	2.70	30	9.00	3.1	20	.1	.1	94	7.7	0.07
730	851119	13	398262	6179561	GRNG	03	GT	5	8	00	L	1	GN	GY	46	8	1	14	7	.1	850	3.1	2	4.70	30	13.2	3.2	35	.1	.1	94	8.1	0.11
730	851120	13	401099	6179603	GRNG	03	GT	5	6	00	L	GN	GY		39	7	1	12	6	.1	1200	3.1	2	3.90	30	11.0	3.3	30	.1	.1	92	8.2	0.11
730	851122	13	399691	6174408	APBG	03	LT	1	5	10	M	BR			140	29	1	25	11	.1	530	.5	4	4.80	102	42.2	4.0	50	.3	.1	150	6.5	0.02
730	851123	13	399691	6174408	APBG	03	LT	1	5	20	M	BR			92	27	1	17	6	.1	320	.5	2	2.30	132	43.2	3.0	40	.3	.1	140	6.5	0.02
730	851124	13	397727	6170860	GRNG	03	LT	1	4	00	L	BR			120	15	1	19	7	.1	465	.5	3	2.80	78	38.4	2.0	30	.3	.1	120	6.7	0.02
730	851125	13	395756	6169168	GRNG	03	LT	1	2	00	L	BR	L		89	13	1	17	8	.1	380	.5	3	4.10	66	55.8	1.9	25	.2	.1	120	5.9	0.02
730	851126	13	401784	6149548	GRNG	03	GT	5	4	00	L	1	GN		63	17	4	21	7	.1	380	1.8	2	2.80	36	25.0	3.0	40	.1	.1	82	7.8	0.02
730	851127	13	407005	6148260	GRNG	03	GT	5	10	00	L	GN			73	15	3	19	6	.1	885	.9	2	2.80	30	29.2	4.4	35	.1	.1	130	7.9	0.02
730	851128	13	406326	6144511	GRNG	03	GT	5	3	00	L	GY	BR		52	20	4	20	8	.1	785	.9	2	1.90	39	14.8	3.5	40	.1	.1	130	7.7	0.02
730	851129	13	406771	6141686	GRNG	03	GT	5	12	00	L	GN			75	19	4	23	9	.1	855	1.4	2	2.70	78	19.6	3.0	48	.1	.1	130	7.9	0.02
730	851130	13	404655	6139834	GRNG	03	GT	5	8	00	L	GY			42	10	3	12	6	.1	185	.5	2	1.40	33	8.00	2.3	25	.1	.1	80	7.5	0.06
730	851131	13	403895	6135210	GRNG	03	1-5		5	00	L	GN			110	8	1	8	4	.1	420	.5	3	.90	48	70.6	1.4	15	.4	.1	130	7.5	0.02
730	851133	13	407888	6130306	SNDS	36	LT	1	14	00	L	GN			49	5	1	3	3	.1	250	.5	2	2.20	27	46.2	.2	13	.1	.1	160	7.9	0.02
730	851134	13	412867	6126539	SNDS	36	LT	1	5	00	L	GN			97	13	2	9	2	.1	370	.5	2	1.00	27	72.6	1.9	23	.4	.1	120	7.8	0.02
730	851135	13	416215	6125141	SNDS	36	LT	1	6	00	L	GN			130	8	1	8	3	.1	405	.5	2	.47	30	74.6	.8	13	.4	.1	76	7.2	0.02
730	851136	13	418353	6127443	SNDS	36	LT	1	9	00	L	BR			130	9	2	5	2	.1	180	.5	2	.29	25	79.2	1.2	10	.4	.1	56	7.0	0.02
730	851137	13	420935	6127640	SNDS	36	1-5		3	00	L	BR	L		61	8	2	5	1	.1	465	.9	4	1.40	40	86.2	.8	10	.2	.1	98	7.4	0.02
730	851138	13	421654	6124653	SNDS	36	LT	1	3	00	L	BR			53	5	3	4	2	.1	455	.9	4	1.00	45	85.4	1.1	13	.2	.1	180	7.7	0.02
730	851139	13	423364	6127275	SNDS	36	LT	1	5	00	L	GN			190	8	2	11	7	.1	440	.5	4	.62	35	79.6	2.0	15	.4	.1	130	7.3	0.02
730	851140	13	428439	6126374	SNDS	36	1-5		3	00	L	1	BR	L	110	7	2	7	4	.1	295	.9	3	1.70	60	84.0	1.2	18	.2	.1	86	7.7	0.02
730	851143	13	426252	6130711	MGMT	04	1-5		10	10	L	1	GN	L	90	12	1	15	7	.1	235	.5	2	1.20	35	73.0	1.3	20	.2	.1	78	7.5	0.02
730	851144	13	426252	6130711	MGMT	04	1-5		10	20	L	1	GN	L	89	14	1	14	6	.1	250	.5	2	1.30	30	72.4	.9	20	.2	.1	76	7.1	0.02
730	851145	13	428396	6136041	BMGT	04	GT	5	8	00	M	GN			88	19	1	20	9	.1	495	.5	2	2.30	40	57.0	2.5	35	.2	.1	100	7.5	0.02
730	851146	13	427123	6141652	MGMT	04	GT	5	5	00	L	GN			42	13	1	12	5	.1	270	.5	3	.82	30	48.2	1.2	15	.1	.1	110	7.5	0.02
730	851147	13	427446	6143880	MGMT	04	LT	1	4	00	L	BR			55	16	1	19	7	.1	215	.5	2	1.00	65	41.2	1.9	15	.2	.1	140	7.0	0.02
730	851148	13	430533	6146420	BMGT	04	LT	1	5	00	M	1	GN		81	18	1	23	9	.1	380	.5	2	2.00	65	39.4	2.7	40	.2	.1	98	7.1	0.06
730	851149	13	434025	6151191	BMGT	04	LT	1	11	00	L	1	GN	GY	83	28	1	21	10	.1	730	.5	2	5.30	70	48.8	2.4	83	.1	.1	94	6.9	0.02
730	851150	13	432067	6152888	MGMT	04	1-5		15	00	L	1	GN		140	28	1	25	17	.1	3300	.9	2	9.30	50	31.4	3.6	55	.3	.1	74	7.0	0.02
730	851151	13	430239	6150353	MGMT	04	1-5		5	00	L	GN			90	34	1	24	11	.1	665	.5	2	2.60	45	42.2	3.5	45	.2	.1	96	6.8	0.02
730	851152	13	426308	6146721	GRNG	03	LT	1	14	00	L	GN			91	34	1	22	19	.1	910	.5	3	12.0	70	53.0	4.8	63	.1	.1	100	6.9	0.02
730	851153	13	425000	6141117	GRNG	03	LT	1	2	00	L	GN			92	19	1	15	12	.1	365	.5	2	1.80	40	77.8	1.9	35	.2	.1	170	6.7	0.02
730	851154	13	423444	6139100	GRNG	03	GT	5	3	00	L	GN			60	16	1	17	7	.1	355	1.8	2	1.30	35	20.4	.8	20	.1	.1	120	7.3	0.02
730	851155	13	424367	6133844	BMGT	04	GT	5	8	00	L	GN			21	4	1	6	4	.1	105	.5	1	.55	15	2.80	1.7	18	.1	.1	120	7.5	0.02
730	851156	13	419557	6131659	GRNG	03	1-5		2	00	L	GN			66	6	1	8	3	.1	245	.5	2	.55	20	72.2	1.3	18	.2	.1	180	7.5	0.02
730	851157	13	416493	6132241	GRNG	03	LT	1	4	00	L	GN			120	11	1	9	4	.1	260	1.4	2	.41	25	79.8	1.6	20	.4	.1	74	7.1	0.02
730	851158	13	420089	6134808	GRNG	03	GT	5	10	00	L	GN			29	4	1	6	2	.1	170	.5	1	.70	20	10.0	2.5	15	.1	.1	120	7.1	0.02
730	851159	13	419463	6137181	GRNG	03	GT	5	8	00	L	GN			70	16	1	17	7	.1	515	1.4	1	1.80	40	54.6	1.9	30	.1	.1	120	7.5	0.02
730	851160	13	416445	6139873	PRGS	04	1-5		6	00	L	GN			83	20	4	25	11	.1	795	.5	2	4.40	45	33.2	4.4	50	.1	.1	110	7.0	0.02
730	851162	13	414429	6138743	PRGS	04	LT	1	7	10	L	GN			170	17	1	32	12	.1	840	.5	3	3.00	50	57.0	3.0	38	.2	.1	120	6.6	0.02
730	851163	13	414429	6138743	PRGS	04	LT	1	7	20	L	GN			190	17	1	32	12	.1	915	.9	2	3.40	70	56.4	3.6	40	.3	.1	120	6.6	0.02
730	851164	13	415514	6135471	PRGS	04	GT	5	5	00	L	GN			110	19	2	22	9	.1	1050	1.8	2	5.40	50	33.8	4.9	48	.1	.1	110	7.5	0.02
730	851165	13	411462	6133910	GRNG	03	1-5		4	00	L	GN			75	10	1	9	4	.1	480	.5	2	1.30	4								

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

MAP	ID	ZN	UTM COORDINATS		ROCK TYPE	A G	LAKE AREA	SMP DTH	RP ST	R L	C N	S SMPL	U S	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W
			EAST	NORTH																												
730	851168	13	412324	6143434	GRNG	03	LT	1	4	00	L	GN		85	8	1	14	8	.1	1030	.5	2	1.20	70	72.4	.5	18	.2	.1	180	6.7	0.02
730	851169	13	414403	6144772	GRNG	03	1-5		5	00	L	GN		85	13	1	13	7	.1	460	.5	3	1.40	45	64.8	2.2	25	.2	.1	220	7.5	0.02
730	851170	13	416155	6147704	GRNG	03	LT	1	4	00	L	GN		150	11	1	19	10	.1	750	.5	3	1.80	75	57.6	.2	20	.3	.1	120	6.6	0.02
730	851171	13	413322	6150224	GRNG	03	GT	5	6	00	L	GN		90	18	4	24	10	.1	1400	1.4	2	4.20	45	29.0	4.4	50	.1	.1	130	7.7	0.02
730	851172	13	411941	6153010	GRNG	03	GT	5	10	00	L	GN		82	18	3	23	9	.1	850	.9	2	3.20	30	28.2	4.2	50	.1	.1	140	7.7	0.02
730	851173	13	410857	6154819	PCSC	04	1-5		4	00	L	GN		69	16	3	20	7	.1	375	.9	2	1.60	70	51.0	3.3	38	.2	.1	140	7.0	0.02
730	851174	13	407582	6153672	GRNG	03	GT	5	9	00	L	GN		47	16	1	16	7	.1	635	1.4	2	3.90	35	16.6	3.6	38	.1	.1	100	7.7	0.02
730	851175	13	403585	6152427	GRNG	03	GT	5	5	00	L	1 GN		64	18	4	20	9	.1	410	3.1	2	2.80	35	22.8	3.7	38	.1	.1	88	7.3	0.02
730	851176	13	398484	6150493	GRNG	03	GT	5	3	00	L	1 BR		68	13	4	18	5	.1	305	1.4	2	1.60	70	54.8	2.7	33	.2	.1	110	7.6	0.02
730	851177	13	393774	6149208	GRNG	03	GT	5	5	00	L	GN		77	19	5	25	10	.1	375	2.5	2	3.70	50	27.8	3.3	50	.2	.1	88	7.2	0.02
730	851178	13	396747	6152343	SNDS	12	LT	1	5	00	L	GN		140	7	1	16	9	.1	865	.5	2	3.20	60	70.6	1.0	20	.2	.1	130	7.0	0.02
730	851179	13	397253	6154889	GRNG	03	1-5		6	00	L	GN		84	14	1	13	5	.1	585	.5	3	5.60	40	76.8	1.2	25	.2	.1	12700	7.3	0.02
730	851182	13	399743	6156144	GRNG	03	GT	5	5	00	L	1 GN		30	7	1	10	6	.1	345	1.8	2	1.70	20	6.80	2.3	20	.1	.1	96	7.4	0.02
730	851183	13	396924	6159275	GRNG	03	1-5		6	10	L	GN		95	14	1	18	7	.1	315	.9	3	3.10	90	40.6	1.9	30	.3	.2	140	7.0	0.02
730	851184	13	396924	6159275	GRNG	03	1-5		6	20	L	GN		98	14	1	18	7	.1	320	.9	3	3.20	100	40.8	2.1	30	.3	.2	140	6.7	0.02
730	851185	13	403200	6162321	PCSC	04	GT	5	10	00	L	GN		68	23	4	25	11	.1	420	2.2	3	3.70	50	25.6	3.6	48	.1	.1	100	7.0	0.02
730	851186	13	401874	6165238	PRGS	04	LT	1	4	00	L	GN		89	15	1	15	6	.1	680	.5	3	2.70	60	65.4	.8	25	.2	.1	100	6.5	0.02
730	851187	13	396133	6166378	GRNG	03	LT	1	5	00	L	GN		220	22	1	26	16	.1	635	.5	4	9.80	100	50.6	2.6	55	.3	.1	130	6.4	0.02
730	851189	13	397730	6168857	GRNG	03	LT	1	5	00	L	GN		100	14	1	16	8	.1	515	.5	2	3.50	90	38.6	1.7	35	.2	.1	130	6.6	0.02
730	851190	13	402419	6170085	PRGS	04	GT	5	8	00	L	GN		47	9	1	14	8	.1	1350	2.7	1	4.80	35	12.0	3.3	40	.1	.1	100	7.7	0.06
730	851191	13	405297	6172657	PRGS	04	GT	5	20	00	M	GN		45	8	2	13	7	.1	1600	3.1	1	4.60	35	11.8	7.1	38	.1	.1	100	7.8	0.02
730	851192	13	405988	6179210	GRNG	03	LT	1	12	00	L	GN		96	15	1	12	6	.1	290	.5	4	11.0	85	48.8	1.8	55	.1	.1	220	6.5	0.02
730	851193	13	404860	6180836	GRNG	03	LT	1	4	00	L	GN		320	9	1	19	9	.1	360	.5	4	7.30	70	48.8	.6	25	.4	.1	160	6.1	0.02
730	851194	13	403984	6184063	GRNG	03	GT	5	20	00	L	GN		66	17	1	17	7	.1	370	.5	2	2.20	40	39.0	3.6	30	.2	.1	130	7.1	0.02
730	851195	13	408842	6194271	GRNG	03	1-5		25	00	M	GN		80	23	1	14	8	.1	540	.9	5	3.60	60	25.6	9.2	38	.2	.1	90	6.7	0.02
730	851196	13	411942	6196625	GRNG	03	1-5		25	00	M	GN		120	25	1	24	15	.1	1350	.5	6	7.60	85	29.4	8.7	68	.2	.1	88	6.6	0.02
730	851197	13	413648	6198592	GRNG	03	LT	1	10	00	M	GN		85	17	1	19	11	.1	485	.5	3	3.70	90	28.2	4.4	50	.2	.1	90	6.6	0.02
730	851198	13	416351	6201068	GRNG	03	1-5		30	00	M	1 GN		110	17	1	20	10	.1	575	.5	3	5.70	80	24.8	3.9	55	.2	.1	76	6.7	0.02
730	851199	13	418093	6204248	GRNG	03	1-5		40	00	M	GN		100	26	1	14	5	.1	605	.5	4	3.10	90	38.2	6.3	40	.4	.1	78	6.7	0.02
730	851200	13	420606	6203360	PCSC	04	1-5		10	00	M	GN		110	17	1	26	10	.1	730	.5	2	3.40	80	30.2	6.0	45	.4	.1	80	6.6	0.02
730	851202	13	423020	6202347	GRNG	03	LT	1	10	00	M	GN		150	15	1	23	20	.1	14500	.5	3	5.10	60	18.2	2.9	38	.8	.1	60	6.7	0.02
730	851203	13	423888	6199820	GRNG	03	1-5		8	10	M	GN		65	17	2	24	11	.1	590	.5	2	2.80	85	21.8	4.2	50	.3	.1	64	6.7	0.02
730	851204	13	423888	6199820	GRNG	03	1-5		8	20	M	GN		72	19	2	23	10	.1	565	.5	1	2.90	90	21.0	3.7	48	.2	.1	62	6.5	0.02
730	851205	13	422182	6196556	GRNG	03	LT	1	12	00	M	GN		110	20	2	28	10	.1	620	.5	2	2.10	140	23.8	4.7	40	.4	.1	80	6.8	0.02
730	851206	13	420356	6198026	GRNG	03	1-5		15	00	M	GN		53	11	1	13	7	.1	515	.5	1	1.40	25	9.00	3.7	25	.2	.1	78	7.0	0.02
730	851207	13	419036	6196028	PRGS	04	1-5		10	00	M	GN		59	10	2	19	10	.1	875	.5	2	2.90	70	16.2	5.2	40	.1	.1	84	6.8	0.02
730	851208	13	414613	6196647	GRNG	03	1-5		12	00	M	GN		88	17	2	19	9	.1	600	.9	2	5.30	140	30.8	4.7	50	.2	.2	86	6.7	0.02
730	851209	13	414199	6191904	GRNG	03	LT	1	10	00	L	GN		120	28	1	19	7	.1	885	.5	3	2.20	140	50.6	6.3	33	.6	.2	94	6.4	0.02
730	851210	13	410750	6192015	GRNG	03	GT	5	15	00	L	GN		64	12	2	14	5	.1	325	.5	3	1.90	30	23.4	3.2	33	.2	.1	120	6.8	0.02
730	851211	13	411576	6191060	GRNG	03	1-5		6	00	M	GN		L 160	19	1	25	16	.1	890	.5	4	5.60	120	27.4	5.4	60	.3	.1	100	6.5	0.02
730	851212	13	412267	6187051	PRGS	04	LT	1	11	00	M	GN		240	36	1	48	27	.1	3150	4.1	8	7.80	80	33.8	16.7	95	.2	.1	110	6.8	0.02
730	851213	13	409049	6185139	GRNG	03	GT	5	10	00	L	GN		L 62	16	1	17	6	.1	225	.5	2	1.70	40	30.6	4.7	28	.4	.1	130	6.9	0.02
730	851214	13	406319	6184490	GRNG	03	GT	5	9	00	L	GN		83	19	1	19	9	.1	275	.5	2	2.60	100	49.4	2.6	25	.2	.1	130	6.7	0.02
730	851215	13	409308	6183388	GRNG	03	LT	1	3	00	M	GN		78	13	1	13	4	.1	180	.5	2	1.00	120	43.2	1.4	15	.4	.1	94	5.9	0.12
730	851216	13	410956	6184359	PRGS	04	LT	1	1	00	M	GN		64	14	1	18	5	.1	265	.5	2	1.30	110	39.0	2.4	40	.3	.1	100	6.4	0.02
730	851217	13	412485	6179541	GRNG	03	GT	5	10	00	L	GN		50	13	1	17	9	.1	885	3.0	2	5.40	33	18.0	3.8	40	.1	.1	98	7.5	0.02
730	851218	13	409163	6179463	PRGS	04	GT	5	8	00	L	GN		L 54	12	1	16	10	.1	1250	5.0	2	5.70	33	19.4	3.8	40	.1	.1	96	7.8	0.02
730	851219	13	411198	6173808	PRGS	04	GT	5	7	00	L	GN		L 45	14	2	17	8	.1	670	8.0	2	3.40	22	16.6	3.4	30	.1	.1	98	7.5	0.02
730	851222	13	410783	6171672</																												

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

MAP	ID	ZN	UTM COORDINATS		ROCK TYPE	A G	LAKE	SMP DTH	RP ST	R C S			P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W
			EAST	NORTH						E	AREA	L																				
730	851224	13	413139	6172715	GRNG	03	LT	1	2	00	M	GN	L	83	20	1	20	7	.1	320	.5	2	2.40	50	43.0	3.5	40	.1	.1	110	7.2	0.02
730	851225	13	413544	6170598	GRNG	03	GT	5	7	00	L	GN		60	27	2	24	8	.1	485	3.0	2	3.80	50	31.8	5.2	38	.1	.1	100	7.2	0.02
730	851226	13	411902	6168463	GRNG	03	GT	5	8	00	L	GN	L	72	34	3	27	9	.1	495	4.0	2	3.40	50	37.6	5.7	45	.1	.1	94	7.6	0.02
730	851227	13	407795	6166974	PRGS	04	GT	5	10	00	L	GN		62	26	3	23	8	.1	465	3.0	2	2.90	55	25.2	4.0	40	.1	.1	98	7.6	0.02
730	851228	13	409738	6163121	GRNG	03	LT	1	5	00	M	GN	BR	84	24	1	20	7	.1	470	.5	2	1.30	88	62.4	2.2	35	.3	.1	86	6.6	0.02
730	851229	13	413337	6165396	PCSC	04	LT	1	10	00	M	GN	L	95	30	2	24	10	.1	440	.5	3	2.70	77	43.0	4.7	40	.2	.1	120	6.9	0.02
730	851230	13	414664	6160622	GRNG	03	1-5		15	00	M	GN		80	26	3	25	10	.1	230	.5	1	2.00	33	18.6	3.7	38	.1	.1	120	7.0	0.02
730	851232	13	410173	6158484	PCSC	04	LT	1	5	00	L	GN	GY	66	17	1	10	4	.1	1950	.5	3	19.0	55	41.2	3.4	45	.1	.1	160	7.4	0.02
730	851233	13	414596	6156148	PCSC	04	LT	1	4	00	M	GN	BR	85	26	3	28	9	.1	470	.5	2	2.10	66	29.0	5.0	40	.3	.1	120	6.5	0.07
730	851234	13	415598	6153820	GRNG	03	LT	1	5	00	L	BR		130	26	1	28	7	.1	455	.5	1	2.20	77	58.2	4.9	30	.2	.1	120	7.2	0.02
730	851235	13	418312	6153955	GRNG	03	1-5		10	00	L	GN		92	27	2	28	11	.1	520	.5	2	2.90	66	37.0	4.9	38	.2	.1	180	7.2	0.02
730	851236	13	421872	6156772	GRNG	03	1-5		5	00	M	GN	L	89	19	1	19	8	.1	435	.5	3	4.10	77	46.6	5.3	43	.1	.1	150	7.2	0.02
730	851237	13	425550	6155928	BGNS	04	1-5		8	00	L	GN		87	31	1	22	9	.1	550	.5	2	3.50	66	44.0	6.3	45	.1	.1	140	6.9	0.02
730	851238	13	425090	6153412	PRGS	04	1-5		4	00	L	GN		83	32	1	23	9	.1	540	.5	2	2.50	72	47.6	7.0	35	.4	.1	130	6.7	0.02
730	851239	13	420099	6148518	PRGS	04	LT	1	1	00	L	GN		83	8	1	11	5	.1	520	.5	2	1.70	77	63.2	1.3	18	.3	.1	140	6.5	0.02
730	851240	13	421496	6145064	PRGS	04	LT	1	5	00	L	GN		62	24	1	21	5	.1	520	.5	2	2.20	94	60.2	3.9	25	.2	.1	120	6.3	0.02
730	851242	13	421101	6143525	PRGS	04	LT	1	4	10	L	GN		79	15	1	17	6	.1	335	.5	2	1.60	77	53.4	2.7	18	.2	.1	130	6.8	0.02
730	851243	13	421101	6143525	PRGS	04	LT	1	4	20	L	GN		87	15	1	18	9	.1	340	.5	2	2.60	77	55.6	1.3	18	.2	.1	130	6.6	0.02
730	851244	13	423004	6143591	GRNG	03	LT	1	4	00	L	GN		97	17	1	13	9	.1	390	.5	2	4.20	50	55.4	1.6	20	.1	.1	110	6.7	0.02
730	851245	13	426914	6150549	GRNG	03	LT	1	5	00	L	GN		84	39	1	21	14	.1	470	.5	6	3.40	72		14.2	40	.4	.1	130	6.9	0.02
730	851247	13	428039	6153565	GRNG	03	LT	1	7	00	L	BR		120	31	1	20	16	.1	610	.5	4	4.90	77	50.2	6.7	50	.4	.1	120	6.4	0.02
730	851248	13	428159	6157306	MQRZ	04	1-5		5	00	L	GN	BR	80	33	1	24	13	.1	415	.5	3	2.40	50	68.0	5.5	25	.4	.1	120	6.6	0.02
730	851249	13	428046	6159599	BGNS	04	LT	1	6	00	L	GN		94	35	3	27	12	.1	785	.5	2	2.50	55	30.8	8.5	40	.3	.1	120	7.0	0.02
730	851250	13	432334	6158564	MGMT	04	1-5		14	00	L	GY		77	15	1	18	24	.1	920	2.0	3	5.90	28	7.60	4.1	45	.1	.1	94	6.8	0.02
730	851251	13	431390	6156941	GRNG	03	LT	1	11	00	L	GN		72	58	1	22	8	.1	640	.5	2	2.50	121	51.6	4.6	30	.3	.1	68	6.9	0.02
730	851252	13	434000	6156291	MGMT	04	LT	1	6	00	L	GN		89	29	1	14	9	.1	755	.5	2	4.00	66	62.8	1.6	40	.2	.1	74	6.8	0.02
730	851253	13	434666	6158705	MGMT	04	1-5		7	00	L	GN		75	28	1	22	10	.1	540	.5	1	2.60	50	21.8	2.6	40	.2	.1	68	6.9	0.02
730	851254	13	435538	6167039	MGMT	04	LT	1	5	00	L	GN		67	19	1	17	8	.1	455	.5	1	1.70	77	35.8	8.5	30	.2	.1	110	6.4	0.02
730	851255	13	435406	6162535	MGMT	04	LT	1	6	00	L	GN		170	32	1	35	27	.1	1200	.5	2	5.40	77	44.6	4.2	50	.5	.1	68	6.3	0.02
730	851256	13	431782	6163307	GRNG	03	LT	1	9	00	M	GN		150	37	1	19	15	.1	1550	2.0	6	6.60	66	38.2	29.1	43	.4	.1	84	6.2	0.06
730	851257	13	429363	6163041	BGNS	04	1-5		8	00	M	GN		100	39	4	33	12	.1	425	.5	2	2.60	77	23.8	10.2	45	.2	.1	98	6.5	0.06
730	851258	13	425026	6160174	GRNG	03	LT	1	2	00	L	GN		79	21	1	23	7	.1	455	.5	2	2.90	50	57.8	4.2	30	.1	.1	140	7.0	0.02
730	851259	13	423719	6163675	GRNG	03	1-5		8	00	L	GN		75	29	1	19	7	.1	525	.5	2	5.10	33	28.2	6.1	55	.1	.1	160	7.2	0.02
730	851260	13	421399	6162186	GRNG	03	LT	1	5	00	L	GN		94	42	1	25	12	.1	580	.5	4	5.00	50	61.4	3.6	35	.2	.1	140	6.7	0.02
730	851262	13	420149	6159434	GRNG	03	LT	1	5	10	L	BR		120	30	1	35	19	.1	910	.5	2	2.60	61	53.8	4.5	40	.3	.1	120	6.4	0.02
730	851263	13	420149	6159434	GRNG	03	LT	1	5	20	L	BR		100	30	1	32	13	.1	835	.5	2	2.50	66	53.6	4.5	40	.2	.1	120	6.6	0.02
730	851264	13	418410	6161226	PCSC	04	LT	1	4	00	L	GN		85	22	2	24	9	.1	690	.5	2	3.20	50	43.2	3.6	40	.1	.1	110	6.7	0.02
730	851265	13	417408	6157901	PCSC	04	1-5		8	00	L	GN		100	32	3	32	13	.1	455	.5	2	2.60	55	27.6	4.1	43	.1	.1	130	6.4	0.02
730	851266	13	416928	6164962	GRNG	03	LT	1	4	00	M	GN	L	92	29	1	24	10	.1	330	.5	2	1.70	55	59.6	4.7	30	.3	.1	120	6.2	0.02
730	851267	13	417846	6166929	GRNG	03	1-5		7	00	M	GN		75	22	2	21	7	.1	430	.5	2	2.20	28	23.0	4.0	38	.1	.1	130	7.1	0.02
730	851268	13	417516	6169020	PCSC	04	1-5		10	00	M	GN		70	19	2	17	8	.1	560	.5	2	2.10	50	15.8	4.5	35	.2	.1	120	6.9	0.02
730	851269	13	420351	6170143	GRNG	03	GT	5	10	00	M	GN		76	25	3	22	9	.1	415	.5	2	2.10	39	27.4	3.5	38	.2	.1	130	7.0	0.02
730	851271	13	419998	6173823	GRNG	03	LT	1	6	00	M	BR		94	50	1	23	11	.1	340	.5	2	1.60	127	53.2	15.3	30	.4	.1			
730	851272	13	417750	6174258	GRNG	03	LT	1	8	00	M	BR		110	48	1	22	8	.1	675	10.0	3	2.70	132	37.4	6.4	45	.4	.1	110	6.3	0.02
730	851273	13	417726	6180166	GRNG	03	GT	5	5	00	L	GN		29	8	1	8	6	.1	3950	.5	1	4.20	22	7.40	3.5	23	.1	.1	110	7.6	0.11
730	851274	13	415998	6184362	GRNG	03	LT	1	12	00	L	GN		88	27	2	23	9	.1	735	.5	2	2.30	83	29.8	3.4	38	.2	.1	110	6.9	0.02
730	851275	13	414623	6185258	GRNG	03	LT	1	8	00	M	BR		65	18	1	20	5	.1	185	.5	1	1.00	66	73.8	2.3	35	.4	.1	98	6.0	0.02
730	851276	13	415964	6188242	PCSC	04	1-5		9	00	M	GN		62	18	1	22	7	.1	590	.5	1	1.90	39	31.0	4.8	38	.2	.1	110	7.1	0.02
730	851277	13	417098	6191340	PCSC	04	1-5		10	00	M																					

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730,73P,74A,74B,74C

MAP	ID	UTM COORDINATS		ROCK TYPE	A G	LAKE AREA	SMP DTH	RP ST	R C S E O U L N S M P L S	COLOR	P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W	
		ZN	EAST																												NORTH
730	851279	13	420272	6191556	GRNG	03	1-5	7	00	M	1	GY	69	11	2	22	11	.1	515	.5	1	2.70	39	8.80	5.0	40	.1	.1	94	6.8	0.02
730	851280	13	423482	6193995	GRNG	03	LT 1	3	00	M		GN	58	18	1	19	11	.1	345	.5	2	1.90	39	23.0	2.9	40	.1	.1	120	6.7	0.02
730	851282	13	427296	6197166	GRNG	03	LT 1	14	10	M		GN	89	42	1	22	6	.1	900	.5	5	3.00	110	44.8	5.5	43	.3	.1	86	6.8	0.02
730	851283	13	427296	6197166	GRNG	03	LT 1	14	20	M		GN	89	42	1	21	8	.1	880	.5	4	3.00	110	44.2	4.3	43	.4	.1	84	6.5	0.02
730	851284	13	429026	6199444	APBG	03	LT 1	6	00	M		GN	130	51	1	24	11	.1	1400	.5	4	13.0	77	46.2	6.8	80	.4	.1	82	6.7	0.02
730	851286	13	426974	6201965	GRNG	03	1-5	2	00	M		GN	53	13	2	21	11	.1	510	.5	1	2.20	22	16.8	3.6	38	.2	.1	94	6.2	0.06
730	851287	13	434403	6195621	GRNG	03	LT 1	2	00	M		GN	80	7	1	10	6	.1	355	.5	2	1.20	66	50.0	1.1	13	.1	.1	300	6.5	0.06
730	851288	13	431452	6169733	GRNG	03	LT 1	4	00	L		BR	91	23	2	24	9	.1	510	.5	1	1.60	72	42.0	5.2	45	.1	.1	110	6.4	0.02
730	851289	13	432396	6167185	GRNG	03	LT 1	5	00	M		BR	70	34	3	22	10	.2	330	.5	2	1.40	154	36.4	14.1	38	.3	.1	94	6.0	0.05
730	851290	13	427450	6167580	GRNG	03	GT 5	8	00	M		GY	55	15	1	18	9	.1	785	3.0	2	5.00	39	18.4	4.1	40	.1	.1	100	7.3	0.02
730	851291	13	425031	6166755	GRNG	03	LT 1	5	00	M		GN	82	30	2	23	12	.4	525	.5	2	2.60	88	34.2	4.2	40	.4	.1	160	7.0	0.06
730	851292	13	423014	6166146	GRNG	03	1-5	9	00	M		GY	68	22	3	20	11	.1	430	2.0	3	2.30	33	9.40	5.4	33	.1	.1	120	6.9	0.02
730	851293	13	423659	6170386	MQRZ	04	LT 1	2	00	M		GN	120	35	3	21	12	.1	310	.5	2	2.00	66	60.4	6.3	35	.4	.1	110	6.2	0.02
730	851294	13	428566	6174863	GRNG	03	GT 5	5	00	M		GN	36	12	2	14	7	.1	615	9.0	1	2.70	33	14.0	4.3	25	.1	.1	100	7.4	0.06
730	851295	13	423101	6174365	GRNG	03	LT 1	5	00	M		BR	120	32	1	37	28	.1	775	1.0	3	5.10	83	30.6	5.7	55	.1	.1	120	6.7	0.02
730	851296	13	421694	6176604	PCSC	04	1-5	6	00	M		GN	100	33	3	28	12	.1	330	1.0	2	2.80	88	30.2	5.3	45	.3	.1	120	7.3	0.02
730	851297	13	424834	6179015	GRNG	03	LT 1	2	00	M		GN	L 120	28	3	28	10	.1	1800	5.0	3	3.10	44	35.4	5.8	40	.3	.1	170	6.9	0.02
730	851298	13	432119	6178576	GRNG	03	GT 5	7	00	M		GN	L 54	15	2	21	8	.1	535	4.5	2	3.60	33	18.8	4.4	40	.1	.2	100	7.8	0.05
730	851299	13	433947	6179261	GRNG	03	GT 5	8	00	M		GN	62	17	3	23	9	.1	1020	5.5	2	3.00	24	15.4	4.5	45	.1	.2	100	7.4	0.02
730	851300	13	430547	6181171	GRNG	03	GT 5	10	00	M		GN	L 61	13	1	17	8	.1	505	2.0	2	3.70	33	15.8	4.6	38	.1	.1	100	7.6	0.02
730	851302	13	428146	6182590	PCSC	04	LT 1	2	00	L		GY	L 68	12	2	15	7	.1	590	4.0	2	2.40	57	40.0	5.9	25	.1	.1	140	7.7	0.02
730	851303	13	425066	6181945	GRNG	03	GT 5	12	00	M		GN	L 14	2	1	3	3	.1	705	1.5	1	1.40	10	3.40	1.6	10	.1	.1	100	7.5	0.02
730	851304	13	421871	6181654	GRNG	03	GT 5	7	00	M		GN	32	8	1	11	7	.1	880	7.5	1	3.20	14	9.20	3.0	20	.1	.1	100	7.6	0.07
730	851306	13	424432	6183314	GRNG	03	GT 5	8	00	L	1	GY	L 25	7	1	9	6	.2	735	6.5	1	2.40	19	6.80	30.3	15	.1	.1	110	7.8	0.02
730	851307	13	420498	6186003	PCSC	04	1-5	20	10	M		GN	73	18	5	19	10	.1	840	1.0	2	3.50	71	18.8	3.8	60	.2	.2	98	6.8	0.02
730	851308	13	420498	6186003	PCSC	04	1-5	20	20	M		GN	68	17	4	19	10	.1	860	1.0	2	3.50	71	18.2	4.0	50	.2	.2	98	6.8	0.02
730	851309	13	424144	6189116	GRNG	03	LT 1	7	00	M		GN	110	45	1	21	7	.1	900	.5	3	4.50	95	40.0	11.3	55	.3	.1	84	6.7	0.02
730	851310	13	426240	6188094	APBG	03	1-5	8	00	M		GN	56	17	1	18	8	.1	355	.5	2	2.60	29	13.8	4.0	40	.1	.1	150	6.8	0.02
730	851311	13	432503	6184700	GRNG	03	LT 1	10	00	M		GN	110	29	4	34	10	.1	590	.5	2	2.70	52	19.6	7.0	40	.1	.1	220	6.9	0.02
730	851312	13	435346	6182097	SGNT	04	GT 5	7	00	M		GN	83	20	3	28	12	.1	790	5.5	2	3.40	33	19.6	5.6	50	.1	.1	98	7.6	0.02
730	851313	13	435388	6185981	GRNG	03	LT 1	9	00	M		BR	88	27	1	18	8	.1	765	.5	2	2.30	86	58.8	4.6	40	.4	.1	98	6.4	0.05
730	851314	13	436296	6187064	GRNG	03	1-5	30	00	M		GN	70	18	1	16	9	.1	780	.5	4	1.90	67	23.4	16.0	20	.2	.1	120	6.5	0.02
730	851315	13	435657	6190181	APBG	03	1-5	11	00	M		GN	250	31	9	52	30	.1	5200	3.0	6	6.30	38	16.8	25.1	88	1.4	.1	260	6.4	0.02
730	851316	13	433867	6191034	GRNG	03	LT 1	5	00	M		GN	57	20	2	15	6	.1	220	.5	2	.94	67	66.0	4.0	20	.4	.2	76	6.2	0.06
730	851317	13	428666	6191781	APBG	03	LT 1	14	00	L		GN	120	55	1	17	10	.1	800	2.0	16	11.0	48	48.4	6.0	38	.4	.2	140	6.8	0.02
730	851318	13	428599	6195446	GRNG	03	LT 1	10	00	H		GN	140	54	1	26	10	.1	985	.5	8	.70	124	44.4	8.3	45	.4	.1	120	6.7	0.05
730	851319	13	430050	6197771	GRNG	03	LT 1	20	00	M		GN	76	34	1	19	9	.1	545	.5	4	2.90	143	38.0	6.7	33	.3	.1	100	6.6	0.02
730	851320	13	430938	6204094	GRNG	03	LT 1	4	00	M		BR	43	15	1	17	6	.1	215	.5	2	.90	67	47.4	1.8	23	.3	.1	84	5.6	0.02
730	851322	13	345926	6208008	GRNG	03	LT 1	8	10	L		GN	70	13	1	10	2	.1	385	1.0	6	2.30	81	54.0	4.0	40	.2	.1	76	6.6	0.02
730	851323	13	345926	6208008	GRNG	03	LT 1	8	20	L		GN	77	14	1	11	3	.1	350	1.0	6	2.00	76	54.0	4.0	40	.2	.1	76	6.3	0.02
730	851325	13	343865	6204583	GRNG	03	LT 1	3	00	L		GN	80	13	1	11	4	.1	590	.5	5	4.00	52	66.6	5.7	40	.2	.1	120	6.6	0.02
730	851326	13	342341	6204092	GRNG	03	1-5	3	00	L		GN	57	10	1	7	2	.1	440	.5	5	1.00	38	77.8	4.5	20	.3	.1	160	7.0	0.05
730	851327	13	341225	6202468	GRNG	03	1-5	3	00	L		GN	110	11	1	9	3	.1	590	.5	2	3.40	67	72.2	5.2	20	.3	.1	98	7.1	0.02
730	851328	13	339072	6203676	GRNG	03	LT 1	3	00	L		BR	67	9	1	6	3	.1	115	.5	3	.32	38	75.4	2.5	15	.4	.1	140	7.6	0.05
730	851329	13	334578	6202034	SNDS	36	GT 5	4	00	L		GN	34	12	1	17	5	.1	745	6.5	2	1.50	43	38.8	2.9	15	.2	.2	110	7.9	0.07
730	851330	13	333104	6204149	SNDS	36	GT 5	1	00	L		GN	L 44	13	1	13	3	.1	770	5.0	2	1.30	95	75.2	3.7	13	.2	.2	110	7.5	0.07
730	851331	13	330005	6204433	SNDS	36	GT 5	4	00	L		GN	58	18	1	21	5	.1	340	5.0	3	1.50	76	71.4	2.5	20	.3	.2	110	7.5	0.06
730	851332	13	332110	6206349	SNDS	36	LT 1	4	00	L		GN	75	9	1	7	3	.1	370	1.0	4	1.60	71	79.6	2.0	15	.2	.1	120	7.4	0.02
730	851333	13	335721	6208401	GRNG	03	LT 1	2	00	L		GN	72	8	1	5	3	.1	595	1.0	4	1.80	71	83.2	.8	10	.1	.1	90	7.0	0.02
730	851334																														

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

MAP	ID	ZN	UTM COORDINATS		ROCK TYPE	A G	LAKE AREA	SMP DTH	RP ST	R L	C N	S U	SMPL COLOR	P	ZN	CU	PB	NI	CD	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W
			EAST	NORTH																													
730	851335	13	340026	6207849	GRNG	03	LT	1	3	00	L	GN			130	7	1	5	4	.1	550	.5	2	.92	48	73.8	1.4	10	.3	.1	62	7.0	0.02
730	851336	13	358115	6201809	GRNG	03	GT	5	10	00	L	GN	GY		38	12	2	11	7	.1	950	4.0	1	3.60	38	5.00	2.9	25	.1	.1	100	7.8	0.06
730	851337	13	355868	6201163	GRNG	03	GT	5	10	00	M	GN			48	14	1	17	5	.1	830	5.5	1	6.00	43	24.8	3.0	30	.1	.2	100	7.6	0.13
730	851338	13	353112	6199370	GRNG	03	GT	5	8	00	M	1	GN		56	17	1	21	6	.1	555	6.0	1	5.80	57	30.8	3.2	30	.1	.2	100	7.6	0.02
730	851339	13	350822	6198967	GRNG	03	LT	1	7	00	M	GN			100	17	1	12	6	.1	760	.5	1	3.00	67	72.6	3.3	15	.3	.1	160	7.2	0.02
730	851340	13	348587	6196432	GRNG	03	1-5		10	00	M	GN			72	9	1	6	2	.1	90	.5	7	1.20	48	74.4	12.0	50	.3	.1	210	7.7	0.14
730	851343	13	350393	6194930	GRNG	03	1-5		6	10	M	BK			120	13	1	10	5	.1	1010	3.0	3	7.90	76	55.2	8.3	30	.2	.1	150	7.4	0.02
730	851344	13	350393	6194930	GRNG	03	1-5		6	20	M	BK			120	13	1	9	4	.1	945	3.0	4	8.20	71	55.4	8.1	30	.1	.1	150	7.1	0.02
730	851345	13	351602	6194388	GRNG	03	LT	1	4	00	M	GN			77	11	1	8	5	.1	415	.5	4	3.40	38	68.0	2.3	23	.3	.1	130	6.9	0.02
730	851346	13	350802	6191012	GRNG	03	1-5		4	00	M	GN			66	10	1	8	3	.1	145	.5	4	1.10	43	63.2	5.5	20	.4	.1	170	7.6	0.02
730	851347	13	349200	6192600	GRNG	03	GT	5	8	00	M	BK			130	16	1	10	4	.1	815	2.5	3	7.60	105	53.2	7.8	38	.3	.1	140	7.6	0.02
730	851348	13	345811	6190467	SNDS	36	1-5		4	00	L	TN	GN		46	6	1	2	1	.1	465	.5	6	.62	38	44.6	2.6	10	.2	.1	230	7.8	0.09
730	851349	13	346231	6194619	GRNG	03	1-5		3	00	L	GN			55	9	1	6	2	.1	155	.5	6	1.20	33	67.2	8.4	15	.3	.1	240	7.5	0.44
730	851350	13	344635	6197812	GRNG	03	1-5		5	00	M	GN			72	11	1	7	4	.1	245	.5	6	1.20	48	72.2	6.5	20	.4	.1	130	6.9	0.10
730	851351	13	342093	6196730	SNDS	36	LT	1	5	00	L	GN			69	8	1	6	3	.1	235	.5	4	.49	38	73.0	1.9	13	.2	.1	170	7.8	0.02
730	851352	13	339453	6199327	SNDS	36	GT	5	6	00	L	BR			66	9	1	6	2	.1	125	.5	3	.90	60	76.4	1.9	15	.2	.1	150	7.4	0.02
730	851353	13	345500	6200862	GRNG	03	GT	5	2	00	L	GN			33	6	1	4	2	.1	90	.5	3	.49	24	61.4	3.4	13	.2	.1	160	7.3	0.06
730	851354	13	350797	6202001	GRNG	03	1-5		6	00	L	GN	BK		52	14	1	16	5	.1	390	5.5	2	4.20	48	55.4	4.4	30	.1	.2	100	7.6	0.02
730	851355	13	351105	6207567	GRNG	03	1-5		3	00	L	GN	BR		43	13	2	12	5	.1	935	5.0	2	1.90	48	37.0	2.3	20	.2	.2	96	7.4	0.11
730	851356	13	384486	6206808	GRNG	03	LT	1	4	00	M	BR			120	26	1	29	12	.1	445	.5	2	2.40	80	42.8	7.8	38	.3	.1	94	6.8	0.02
730	851357	13	381482	6202371	CLCC	04	GT	5	3	00	M	GN			50	16	2	23	9	.1	490	6.5	1	2.70	32	25.0	4.3	33	.1	.1	94	7.8	0.08
730	851358	13	378884	6201139	CLCC	04	GT	5	9	00	M	BR			42	23	2	16	7	.1	1750	4.0	4	1.90	52	23.6	4.3	25	.1	.2	92	7.8	0.06
730	851359	13	377761	6202148	GRNG	03	LT	1	5	00	M	GN			98	35	1	25	11	.1	545	.5	3	3.00	80	30.6	28.6	43	.2	.2	76	7.0	0.17
730	851360	13	376219	6199412	PCSC	04	LT	1	15	00	H	GN			90	37	4	22	23	.1	2000	.5	3	3.60	96	37.2	25.3	65	.2	.1	80	6.9	0.24
730	851362	13	370389	6199035	GRNG	03	LT	1	4	10	M	BR			64	21	1	19	6	.1	295	.5	2	1.10	96	39.2	10.8	25	.3	.1	94	6.3	0.13
730	851363	13	370389	6199035	GRNG	03	LT	1	4	20	M	BR			63	20	1	18	7	.1	285	.5	2	1.10	88	38.6	9.1	23	.2	.1	100	6.4	0.10
730	851364	13	369149	6196963	GRNG	03	LT	1	2	00	M	GN			130	32	7	40	11	.1	410	.5	2	3.50	68	29.4	14.0	60	.1	.2	110	6.2	0.08
730	851365	13	366659	6199123	GRNG	03	LT	1	3	00	M	BR			51	12	1	15	5	.1	425	1.0	3	.76	80	40.6	12.6	18	.2	.1	140	6.3	0.18
730	851366	13	365362	6199680	GRNG	03	GT	5	4	00	M	GN			93	16	3	12	3	.1	225	.5	3	.64	48	71.0	2.4	23	.4	.1	98	7.2	0.02
730	851367	13	363985	6195985	GRNG	03	GT	5	5	00	M	GN			34	9	2	13	6	.1	795	.5	2	2.10	32	13.4	2.8	25	.1	.1	98	7.3	0.05
730	851368	13	359427	6194517	GRNG	03	GT	5	2	00	L	GN			44	23	4	18	6	.1	275	6.0	2	1.10	96	58.8	14.0	25	.4	.2	98	7.0	0.02
730	851370	13	361173	6191593	GRNG	03	GT	5	4	00	L	GN			46	17	1	19	6	.1	530	6.5	2	2.40	60	27.4	4.4	33	.1	.2	100	7.3	0.06
730	851371	13	364072	6191411	GRNG	03	GT	5	4	00	L	GN			48	10	1	15	7	.1	835	10.0	2	4.80	36	21.8	4.1	30	.1	.2	100	7.7	0.02
730	851372	13	363411	6186866	GRNG	03	LT	1	3	00	L	BR			80	8	1	6	3	.1	465	1.0	3	2.40	88	65.6	4.2	20	.3	.1	250	7.2	0.02
730	851373	13	357990	6185630	GRNG	03	LT	1	2	00	L	BR			76	7	1	6	3	.1	265	.5	4	1.00	56	55.2	2.1	23	.2	.1	180	7.3	0.02
730	851374	13	356188	6186324	GRNG	03	LT	1	2	00	L	BR			65	5	1	5	2	.1	405	.5	2	1.00	56	84.0	.7	15	.2	.1	130	7.0	0.02
730	851375	13	352983	6187425	GRNG	03	1-5		2	00	L	GN			75	7	1	5	3	.1	185	.5	4	.42	32	77.8	2.1	15	.3	.1	290	7.6	0.02
730	851376	13	356889	6189582	GRNG	03	LT	1	2	00	L	GN			120	10	1	11	5	.1	460	.5	4	3.00	56	64.0	1.7	15	.3	.1	140	7.0	0.02
730	851377	13	356105	6193086	GRNG	03	GT	5	2	00	M	BR			51	10	1	13	4	.1	315	6.5	2	1.60	56	69.8	2.8	15	.2	.1	100	7.1	0.02
730	851378	13	357175	6196371	GRNG	03	GT	5	3	00	M	GN			47	13	1	18	5	.1	345	8.5	2	2.30	8	44.0	3.3	25	.2	.1	100	7.3	0.02
730	851379	13	358143	6199436	GRNG	03	GT	5	5	00	L	GN	GY		34	9	1	12	6	.1	1350	5.0	2	3.70	32	16.0	2.1	25	.1	.2	98	7.2	0.08
730	851380	13	363107	6205419	GRNG	03	GT	5	4	00	M	1	GN		54	17	1	21	9	.1	580	11.0	2	4.40	52	28.0	3.8	35	.1	.2	100	7.3	0.09
730	851382	13	366007	6205605	GRNG	03	1-5		5	10	M	BR			88	45	1	27	8	.1	700	.5	2	3.30	96	44.8	19.3	40	.4	.1	110	6.5	0.02
730	851383	13	366007	6205605	GRNG	03	1-5		5	20	M	BR			87	43	1	26	10	.1	690	.5	2	3.50	96	44.6	18.3	38	.3	.1	110	6.5	0.02
730	851384	13	369319	6205015	GRNG	03	LT	1	4	00	M	GN			90	40	3	24	13	.1	430	.5	4	3.20	76	41.6	55.3	38	.2	.1	100	6.5	0.14
730	851385	13	372159	6204383	GRNG	03	1-5		4	00	M	GN			65	21	2	21	7	.1	370	.5	1	1.60	40	25.2	6.7	25	.2	.1	110	6.5	0.02
730	851386	13	375986	6204176	GRNG	03	LT	1	4	00	M	BR			94	21	1	26	9	.1	395	.5	2	2.50	80	33.2	7.0	35	.2	.1	120	6.3	0.02
730	851387	13	379234	6205674	GRNG	03	LT	1	4	00	M	GN			130	32	1	29	11	.1													

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

MAP	ID	ZN	EAST	NORTH	ROCK TYPE	A G	LAKE AREA	SMP DTH	RP ST	R E O		SMPL COLOR	S U S	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W
										L	N																					
73P	851002	13	437388	6163933	BMGT	04	1-5	5	10	L	GN	GY		39	9	1	13	12	.1	390	.5	1	1.50	32	5.80	2.1	20	.1	.1	86	6.5	0.02
73P	851003	13	437388	6163933	BMGT	04	1-5	5	20	L	GN	GY		54	14	1	17	14	.1	500	.5	1	1.90	44	8.60	2.3	30	.2	.1	80	6.6	0.02
73P	851004	13	438444	6152145	BMGT	04	LT 1	3	00	L	BR			85	32	1	29	14	.1	590	.5	2	2.60	72	48.4	1.9	43	.4	.1	76	6.5	0.02
73P	851005	13	439478	6155908	BMGT	04	LT 1	3	00	L	BR			78	25	1	18	10	.1	345	.5	2	2.80	96	43.8	1.1	48	.2	.1	76	6.1	0.02
73P	851006	13	439254	6160424	BMGT	04	1-5	14	00	L	GN			82	20	3	21	11	.1	495	.5	2	2.50	68	16.6	2.7	50	.1	.1	86	6.5	0.02
73P	851007	13	442657	6160007	BMGT	04	LT 1	3	00	L	GN			78	27	1	19	9	.1	310	.5	2	1.90	64	54.2	2.1	40	.3	.1	72	6.0	0.02
73P	851008	13	443744	6162390	BMGT	04	LT 1	4	00	M	BR			72	34	1	17	16	.1	535	.5	2	2.70	108	49.2	2.2	45	.2	.1	86	6.5	0.02
73P	851009	13	441516	6165864	BMGT	04	1-5	9	00	M	GN	L		82	31	2	28	8	.1	335	.5	2	2.30	64	36.8	3.2	45	.2	.1	90	6.4	0.02
73P	851010	13	439976	6166440	BMGT	04	LT 1	3	00	M	BR	L		75	24	2	29	9	.1	425	.5	2	1.80	52	36.2	3.0	48	.1	.1	88	6.1	0.02
73P	851011	13	442358	6170176	BMGT	04	LT 1	10	00	L	GN	L		95	31	3	33	11	.1	695	1.0	2	2.70	100	22.8	4.2	50	.3	.1	150	6.7	0.02
73P	851012	13	438567	6200573	GRNG	03	LT 1	9	00	M	GN			130	24	1	14	7	.1	420	.5	4	3.40	64	27.4	7.7	38	.4	.1	170	6.1	0.02
73P	851013	13	437789	6196369	GRNG	03	LT 1	6	00	M	GN			130	16	1	9	9	.1	650	.5	6	5.60	96	31.6	11.5	33	.3	.1	310	6.1	0.05
73P	851014	13	438199	6194383	GRNG	03	LT 1	6	00	M	GN			150	18	4	17	10	.1	430	.5	4	3.70	120	32.0	12.8	40	.5	.1	350	6.0	0.02
73P	851015	13	438924	6192865	GRNG	03	LT 1	4	00	M	GN			130	38	2	26	11	.1	360	.5	2	2.00	88	40.2	12.2	33	.6	.1	270	6.3	0.08
73P	851016	13	443068	6192843	APBG	03	LT 1	14	00	M	GN			97	36	3	31	11	.1	420	.5	4	2.70	88	24.8	14.3	43	.1	.1	110	6.2	0.16
73P	851017	13	445390	6192351	GRNG	03	LT 1	6	00	M	GN			110	18	2	12	6	.1	255	.5	3	.97	96	59.8	23.4	33	.8	.1	58	5.3	0.18
73P	851018	13	448315	6194118	MGMT	04	LT 1	3	00	M	GN			110	25	2	27	12	.1	435	.5	2	2.50	68	31.2	4.6	55	.1	.1	160	6.1	0.09
73P	851020	13	451695	6193193	BMGT	04	1-5	3	00	M	GN	GY		72	19	3	24	12	.1	480	.5	2	2.30	28	13.2	3.6	50	.1	.1	92	6.3	0.02
73P	851022	13	454429	6193314	BMGT	04	GT 5	15	00	M	GY			110	22	3	28	14	.1	795	.5	2	5.90	56	12.4	4.5	85	.1	.1	76	6.5	0.02
73P	851023	13	456197	6191115	BMGT	04	LT 1	5	10	M	GN			110	24	3	30	14	.1	420	.5	2	3.00	48	19.4	4.1	65	.1	.1	80	6.1	0.02
73P	851024	13	456197	6191115	BMGT	04	LT 1	5	20	M	GN			110	24	3	29	15	.1	415	.5	2	2.90	56	20.2	3.8	63	.1	.1	80	6.0	0.02
73P	851025	13	453200	6187800	BMGT	04	1-5	7	00	M	GN	GY		120	21	2	29	17	.1	950	.5	2	6.10	44	11.6	4.3	80	.1	.1	82	6.3	0.07
73P	851026	13	445771	6189932	GRNG	03	LT 1	6	00	M	BR			63	57	1	15	10	.1	275	.5	2	1.00	152	55.6	18.5	45	.4	.1	98	5.7	0.27
73P	851027	13	443584	6189902	PRGS	04	1-5	25	00	M	GN			120	32	2	17	14	.1	570	1.0	5	6.40	80	35.2	19.1	55	.1	.1	58	6.2	0.16
73P	851028	13	440585	6186788	BGNS	04	LT 1	5	00	M	GN			110	21	4	24	16	.1	410	.5	2	2.20	68	25.0	8.4	45	.2	.1	76	5.8	0.06
73P	851029	13	444856	6186022	MGMT	04	LT 1	5	00	M	BR			63	26	1	18	8	.1	200	.5	2	1.10	104	37.6	5.2	25	.3	.1	100	6.2	0.11
73P	851030	13	443724	6183633	MGMT	04	LT 1	2	00	M	GN			150	30	1	18	11	.1	540	1.0	3	3.50	80	58.6	5.3	48	.6	.1	74	6.0	0.02
73P	851031	13	438588	6179566	MQRZ	04	1-5	10	00	M	GN	GY		57	15	4	18	12	.1	545	.5	2	1.90	24	3.00	4.6	35	.1	.1	68	6.4	0.02
73P	851032	13	439539	6177665	GRNG	03	LT 1	7	00	L	BR			120	29	1	16	10	.1	400	.5	2	.76	112	70.0	17.8	25	.6	.1	88	6.0	0.09
73P	851033	13	441737	6178401	MGMT	04	GT 5	3	00	L	GN	GY		36	13	4	15	8	.1	400	1.5	2	1.80	20	5.00	5.8	30	.1	.1	94	7.3	0.05
73P	851034	13	444673	6181401	BMGT	04	LT 1	4	00	L	GN			73	24	2	28	8	.1	375	.5	1	1.40	64	41.8	3.0	40	.2	.1	92	6.7	0.02
73P	851035	13	446613	6181598	BMGT	04	GT 5	5	00	L	GN	GY		55	12	2	18	10	.1	960	6.5	1	3.30	24	11.4	3.2	40	.2	.1	94	7.1	0.02
73P	851036	13	448629	6185005	BMGT	04	LT 1	8	00	M	GN			120	32	1	29	10	.1	455	.5	2	3.50	44	49.8	4.1	60	.1	.1	98	6.9	0.02
73P	851037	13	451509	6180389	BMGT	04	1-5	11	00	M	GN	GY		110	36	4	38	16	.1	775	1.0	2	3.40	36	15.4	7.2	65	.1	.1	100	6.7	0.02
73P	851039	13	446237	6178402	BMGT	04	GT 5	20	00	M	GY			22	6	1	6	5	.1	775	1.5	1	1.50	16	1.80	1.2	15	.1	.1	92	7.3	0.06
73P	851040	13	448141	6177188	MGMT	04	LT 1	6	00	M	GN			110	33	3	29	16	.1	520	1.0	2	2.70	80	29.8	3.6	70	.2	.1	110	6.6	0.16
73P	851042	13	442590	6176112	BMGT	04	GT 5	7	10	M	GN			34	8	1	10	7	.1	935	3.0	1	2.60	20	7.00	2.5	25	.1	.1	94	7.0	0.02
73P	851043	13	442590	6176112	BMGT	04	GT 5	7	20	M	GN			34	8	2	10	7	.1	1050	4.1	2	2.80	19	9.00	2.6	25	.1	.1	96	7.4	0.02
73P	851044	13	441805	6173345	BMGT	04	LT 1	5	00	M	BR			95	40	1	29	11	.1	570	.5	3	2.00	89	50.4	3.6	40	.2	.1	76	6.6	0.02
73P	851045	13	439114	6174571	MGMT	04	GT 5	7	00	L	GN			51	21	2	18	9	.1	485	3.7	3	2.50	46	28.0	4.7	40	.1	.1	94	7.1	0.02
73P	851046	13	437676	6183113	GRNG	03	1-5	20	00	M	GN			120	26	4	29	16	.1	720	.8	3	3.60	77	19.6	10.5	65	.2	.1	96	6.5	0.06
73P	851047	13	438289	6187395	GRNG	03	LT 1	11	00	M	GN			86	29	2	14	9	.1	690	.5	3	2.00	96	53.8	10.5	33	.4	.1	110	6.2	0.02
73P	851048	13	440604	6203338	APBG	03	LT 1	6	00	M	GN			91	17	1	12	11	.1	475	.5	4	3.90	69	31.6	5.9	38	.2	.1	280	6.2	0.12
73P	851049	13	441097	6200708	GRNG	03	1-5	45	00	M	GN			140	27	2	5	5	.1	910	.5	5	3.20	89	44.8	15.6	30	.6	.1	360	6.1	0.02
73P	851050	13	441492	6196910	GRNG	03	1-5	25	00	M	GN	GY		170	29	4	32	19	.1	2000	1.7	3	4.40	54	16.2	17.8	65	.4	.1	260	6.4	0.12
73P	851051	13	444714	6199177	GRNG	03	LT 1	20	00	M	GN			120	40	5	14	14	.1	1050	1.7	4	3.20	162	50.4	19.2	40	.6	.1	159	6.3	0.11
73P	851052	13	447308	6198518	PRGS	04	LT 1	12	00	M	GN			92	29	5	16	14	.1	755	.5	2	2.30	131	37.8	9.6	45	.2	.1	110	6.1	0.10
73P	851053	13	447045	6195888	APBG	03	LT 1	25	00	M	GN			79	55	5	17	9	.1	375	.8	2	1.80	131	44.6	1.3	35	.2	.1	78	6.2	0.02
73P	851054	13	44914																													

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

MAP	ID	ZN	UTM COORDINATS		ROCK TYPE	A G	LAKE AREA	SMP DTH	RP ST	R L	C E	S U	N SMPL	P	COLOR	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W
			EAST	NORTH																														
73P	851056	13	455801	6195575	MGMT	04	LT	1	10	00	M	GN				130	46	5	43	14	.1	710	.5	2	3.20	77	25.0	4.0	63	.2	.4	84	6.3	0.02
73P	851058	13	457996	6194333	BMGT	04	GT	5	25	00	M	GN	GY			110	20	4	24	14	.1	1060	.5	3	6.90	46		4.6	85	.2	.1	76	6.5	0.02
73P	851059	13	456912	6199414	BMGT	04	LT	1	12	00	M	GN				82	33	1	18	19	.1	585	.5	3	2.50	85	51.2	1.9	58	.1	.1	72	6.3	0.02
73P	851060	13	455625	6200586	BMGT	04	LT	1	11	00	M	GN				71	26	2	17	9	.1	715	.5	2	2.20	69	24.6	4.2	45	.2	.1	78	6.8	0.02
73P	851062	13	457553	6203244	BMGT	04	1-5		5	10	M	1	GN			81	20	1	23	10	.1	570	.5	2	2.90	35	18.2	3.9	55	.1	.1	74	6.2	0.10
73P	851063	13	457553	6203244	BMGT	04	1-5		5	20	M	1	GN			80	21	1	24	11	.1	605	.5	2	2.90	31	20.2	4.3	52	.1	.1	76	6.3	0.11
73P	851064	13	461357	6203625	BMGT	04	LT	1	15	00	M	GN	BK			95	39	2	31	14	.1	900	.5	3	4.00	46	22.0	4.9	65	.1	.1	78	6.7	0.02
73P	851065	13	449818	6201642	PRGS	04	LT	1	7	00	M	GN				97	28	1	12	11	.1	425	.5	2	1.70	54	62.2	12.0	25	.6	.1	110	6.2	0.02
73P	851066	13	446696	6201447	GRNG	03	LT	1	20	00	M	GN				220	44	1	19	15	.1	2200	.5	6	5.30	89	45.2	27.1	40	.8	.1	130	6.6	0.02
73P	851067	13	445197	6203110	GRNG	03	1-5		20	00	M	GN				99	43	3	31	20	.1	920	.5	6	3.90	50	30.4	22.6	38	.4	.1	150	6.7	0.13
74A	851002	13	439751	6209574	PCSC	04	LT	1	7	10	L	GN				105	14	2	8	6	.1	175	.5	2	1.30	90	63.8	1.8	65	.4	.1	44	5.6	0.02
74A	851003	13	439751	6209574	PCSC	04	LT	1	7	20	L	GN				120	15	1	10	5	.1	185	.5	2	1.30	100	64.8	1.3	65	.4	.1	42	5.8	0.02
74A	851005	13	440599	6208261	PCSC	04	1-5		5	00	M	GN				79	13	1	6	6	.1	310	.5	4	3.90	90	66.4	3.5	45	.2	.1	140	6.3	0.02
74A	851006	13	462138	6206136	BMGT	04	LT	1	8	00	M	GN	GY			90	26	4	25	13	.1	640	.5	1	3.50	77	13.4	6.9	65	.1	.1	82	6.6	0.02
74A	851007	13	443994	6208070	BMGT	04	LT	1	10	00	M	GN				95	31	2	27	14	.1	540	.5	2	2.50	120	25.8	5.3	60	.2	.1	78	6.2	0.08
74A	851008	13	460200	6209900	BMGT	04	1-5		5	00	M	GN	GY			78	11	1	14	18	.1	1700	.5	3	6.60	50	10.2	4.0	50	.1	.1	76	6.4	0.02
74A	851009	13	459268	6207110	BMGT	04	1-5		5	00	M	GN	GY			62	9	1	11	13	.1	1650	.8	3	5.70	50	10.8	3.9	45	.1	.1	78	6.5	0.02
74A	851010	13	455760	6208488	MGMT	04	LT	1	20	00	M	GN				91	31	1	13	15	.1	3150	1.7	4	7.50	70	33.0	7.7	60	.2	.1	130	6.5	0.02
74A	851011	13	443701	6206803	GRNG	03	LT	1	8	00	M	GN	BK			70	20	1	4	16	.1	830	.5	6	14.0	110	49.8	6.5	100	.1	.1	200	5.8	0.02
74A	851012	13	445013	6207457	GRNG	03	LT	1	10	00	M	GN				75	17	1	9	8	.1	275	.5	7	2.30	110	70.8	3.1	25	.3	.1	44	6.5	0.02
74A	851013	13	444026	6208764	APBG	03	LT	1	5	00	M	GN				77	21	1	11	11	.1	335	1.7	4	2.40	190	44.4	11.0	40	.3	.1	150	6.0	0.10
74A	851014	13	442611	6212621	PCSC	04	LT	1	5	00	M	GN				80	17	1	9	8	.1	840	.5	8	20.0	50	37.6	4.3	60	.2	.1	140	6.7	0.02
74A	851015	13	440191	6215277	PCSC	04	LT	1	6	00	M	GN				27	4	1	3	4	.1	455	.5	2	1.40	35	16.0	3.3	20	.2	.1	82	6.9	0.02
74A	851016	13	438680	6219807	PCSC	04	1-5		12	00	M	GN	GY			55	9	1	10	7	.1	825	.5	2	9.30	40	30.8	3.7	75	.1	.1	76	6.8	0.02
74A	851017	13	439859	6224032	PCSC	04	LT	1	8	00	M	GN				100	15	1	13	7	.1	525	.5	3	5.50	50	60.2	2.7	45	.4	.1	76	6.3	0.02
74A	851018	13	441724	6224594	PCSC	04	LT	1	7	00	M	GN				100	17	1	13	14	.1	1450	.8	6	2.90	110	32.4	6.5	150	.1	.1	76	6.6	0.02
74A	851019	13	440384	6221813	PCSC	04	1-5		15	00	M	GN				20	5	1	5	3	.1	100	1.2	1	.65	25	9.40	2.0	10	.2	.1	64	6.5	0.02
74A	851020	13	442227	6219364	GRNG	03	LT	1	25	00	M	GN				98	19	1	14	7	.1	720	.8	2	2.70	90	52.2	10.3	40	.6	.1	64	6.6	0.02
74A	851022	13	443572	6218264	PCSC	04	LT	1	14	10	M	GN	BK			44	11	1	2	6	.1	2300	.5	4	28.0	60	42.8	3.3	120	.1	.1	82	6.9	0.02
74A	851023	13	443572	6218264	PCSC	04	LT	1	14	20	M	GN	BK			40	10	1	3	6	.1	2450	.5	6	28.0	60	43.6	4.0	110	.1	.1	82	6.6	0.02
74A	851024	13	447373	6216923	GRNG	03	LT	1	9	00	M	GN	BK			95	20	1	13	27	.1	665	.5	4	4.50	110	59.0	2.4	55	.2	.1	68	6.2	0.05
74A	851025	13	450265	6215434	GRNG	03	1-5		30	00	M	GN				82	19	5	21	15	.1	3600	.5	3	4.70	70	13.2	10.6	48	.2	.1	110	6.1	0.08
74A	851026	13	447349	6212635	GRNG	03	LT	1	20	00	M	GN				100	39	1	14	11	.1	800	.5	4	2.80	165	45.6	8.7	652	.2	.1	110	6.2	0.02
74A	851027	13	450308	6212582	GRNG	03	LT	1	2	00	L	BR				82	16	2	18	9	.1	365	.5	4	2.00	100	50.4	14.9	35	.4	.1	130	6.2	0.09
74A	851028	13	451023	6209510	GRNG	03	LT	1	3	00	M	GN				70	8	2	13	6	.1	240	.5	2	1.90	100	55.8	1.7	15	.3	.1	180	5.8	0.02
74A	851029	13	455558	6214994	GRNG	03	LT	1	1	00	L	GN				67	10	2	8	7	.1	340	.8	2	1.70	55	22.0	6.2	25	.2	.1	170	6.3	0.09
74A	851030	13	457107	6213042	GRNG	03	1-5		3	00	M	GN				28	3	1	3	4	.1	180	.5	1	1.20	25	4.00	2.5	13	.1	.1	160	6.0	0.05
74A	851031	13	460220	6215008	BMGT	04	LT	1	7	00	M	GN				74	27	1	15	9	.1	250	.5	2	1.40	140	60.6	6.9	38	.4	.1	74	5.9	0.02
74A	851032	13	464693	6211764	BMGT	04	1-5		4	00	M	GN				68	11	1	14	12	.1	815	.8	2	5.80	60	11.6	4.7	50	.1	.1	78	6.6	0.02
74A	851033	13	468406	6217786	RMOR	44	LT	1	8	00	M	GN				61	25	1	15	10	.1	530	.5	4	2.00	110	54.4	4.4	35	.2	.1	84	6.3	0.02
74A	851035	13	468644	6219049	BMGT	04	LT	1	9	00	M	GN				88	28	1	13	9	.1	445	.8	6	2.10	160	58.0	4.4	45	.4	.1	62	6.5	0.02
74A	851036	13	470497	6220672	BMGT	04	LT	1	5	00	M	GN				79	17	1	17	9	.1	625	.5	3	2.60	90	23.0	3.5	45	.2	.1	52	6.3	0.02
74A	851037	13	472163	6224526	BMGT	04	POND		3	00	M	GN				75	10	1	14	11	.1	290	.5	2	1.40	90	40.8	1.2	25	.4	.1	54	6.1	0.02
74A	851038	13	470778	6228980	BMGT	04	LT	1	5	00	M	GN				62	6	1	16	4	.1	115	.5	1	1.40	45	15.0	1.5	20	.2	.1	42	6.0	0.02
74A	851039	13	469662	6228281	BMGT	04	LT	1	10	00	M	BK				51	20	1	14	7	.1	1010	.5	2	17.0	95	53.0	2.0	255	.1	.1	42	6.3	0.02
74A	851040	13	465181	6224257	MGMT	04	LT	1	10	00	M	BR				54	17	1	10	7	.1	275	.5	4	2.40	140	36.6	16.4	40	.4	.1	280	6.1	0.15
74A	851042	13	462568	6220250	MGMT	04	LT	1	5	10	M	GN				62	24	1	14	10	.1	325	.5	3	2.60	1								

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

MAP	ID	ZN	EAST	NORTH	ROCK TYPE	A G	LAKE AREA	SMP DTH	RP ST	L T	N	SMPL COLOR	S	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W
74A	851046	13	457279	6218644	GRNG	03	1-5	15	00	M		GN		110	26	4	22	12	.1	725	1.7	4	3.30	90	23.0	26.2	55	.3	.1	190	6.2	0.14
74A	851047	13	455244	6217295	GRNG	03	1-5	2	00	M		GN		57	11	1	11	5	.1	220	1.7	2	1.00	40	28.8	6.7	25	.2	.1	160	6.3	0.02
74A	851048	13	454636	6219376	GRNG	03	1-5	30	00	M		GN		71	17	3	17	9	.1	460	.8	3	2.00	90	18.0	7.6	35	.1	.1	82	6.2	0.08
74A	851049	13	451231	6220137	GRNG	03	LT 1	10	00	H		GN		320	22	1	15	31	.1	9800	.8	6	12.0	130	48.6	4.1	35	.6	.1	78	6.2	0.02
74A	851050	13	447220	6222222	GRNG	03	LT 1	10	00	H		GN		53	21	2	11	5	.1	215	.5	2	1.30	100	32.8	6.5	35	.2	.1	72	6.5	0.02
74A	851051	13	449984	6224247	GRNG	03	LT 1	10	00	H		GN		150	32	1	17	12	.1	2000	2.1	6	9.60	80	33.2	11.9	90	.7	.1	54	6.5	0.02
74A	851052	13	447176	6225970	PCSC	04	LT 1	8	00	M	1	GN		66	10	1	14	13	.1	3350	2.5	10	28.0	65	25.8	6.3	55	.1	.1	70	6.8	0.02
74A	851054	13	439237	6227593	GRNG	03	1-5	12	00	M		BK		95	24	1	18	11	.1	1500	.5	4	8.60	115	43.6	5.3	952	.3	.1	60	6.6	0.02
74A	851055	13	439424	6229758	GRNG	03	LT 1	10	00	M		GN	BK	120	20	1	14	18	.1	1450	.5	4	17.0	115	45.0	4.5	88	.2	.1	66	6.6	0.02
74A	851056	13	440043	6232957	GRNG	03	LT 1	8	00	M		GN		100	24	1	17	10	.1	745	1.2	4	4.70	120	39.2	5.1	60	.4	.1	62	6.4	0.02
74A	851057	13	442294	6233314	PCSC	04	1-5	35	00	M		GN	GY	53	11	1	16	10	.1	1180	.5	2	3.20	32	9.40	5.9	30	.3	.1	60	6.8	0.02
74A	851058	13	444509	6231314	PCSC	04	1-5	15	00	H		GN		68	14	1	18	5	.1	475	.5	3	1.40	88	34.2	9.1	25	.5	.1	64	6.7	0.10
74A	851059	13	444853	6228803	PCSC	04	LT 1	6	00	M		GN		83	13	1	11	8	.1	765	.5	5	6.50	60	46.4	21.5	43	.3	.1	84	6.6	0.02
74A	851060	13	447532	6228618	PCSC	04	LT 1	5	00	M		GN		83	33	1	16	7	.1	580	.5	10	8.40	105	54.2	22.8	85	.2	.2	100	6.9	0.02
74A	851062	13	447315	6232106	PCSC	04	LT 1	8	10	M		BR		51	11	1	10	5	.1	370	.5	2	1.70	128	44.2	20.3	40	.6	.1	74	6.1	0.16
74A	851063	13	447315	6232106	PCSC	04	LT 1	8	20	M		BR		40	11	1	9	3	.1	335	.5	3	1.60	104	42.2	20.6	35	.4	.1	74	5.9	0.15
74A	851065	13	449397	6231003	PCSC	04	LT 1	8	00	M		GN		71	29	1	17	7	.1	360	.5	7	4.60	120	52.2	22.8	80	.4	.2	100	6.9	0.02
74A	851066	13	452212	6229451	PCSC	04	LT 1	10	00	M		GN		107	36	1	11	9	.1	945	.5	4	5.10	120	50.6	4.5	40	.4	.1	46	6.4	0.02
74A	851067	13	452567	6227575	PCSC	04	LT 1	6	00	H		GN		130	34	1	11	7	.1	955	.5	5	7.20	80	44.0	5.8	60	.5	.1	52	6.4	0.02
74A	851068	13	455396	6225261	GRNG	03	LT 1	3	00	M		GN		110	43	1	26	18	.1	680	1.7	8	3.30	96	40.0	15.2	43	.5	.1	86	6.2	0.02
74A	851069	13	458198	6226466	GRNG	03	1-5	35	00	M		GN		150	55	1	22	12	.1	925	1.7	6	3.80	88	38.8	12.4	45	.7	.1	110	6.5	0.06
74A	851070	13	459109	6224168	GRNG	03	LT 1	15	00	M		BK		120	37	1	11	43	.1	1100	.8	6	7.60	152	54.2	7.4	55	.2	.1	160	6.3	0.02
74A	851071	13	460270	6223107	GRNG	03	LT 1	7	00	M		GN		110	28	1	14	17	.1	325	.5	6	5.30	92	66.8	8.5	35	.4	.1	280	5.9	0.02
74A	851072	13	463645	6226127	GRNG	03	LT 1	10	00	M		BR		57	23	3	8	10	.1	195	.5	4	4.70	144	57.6	6.7	70	.1	.1	180	5.4	0.07
74A	851073	13	462252	6227671	GRNG	03	1-5	20	00	M		GN		140	40	1	13	16	.1	1600	.5	6	7.60	120	48.4	11.2	55	.6	.1	120	6.0	0.02
74A	851074	13	460312	6231639	GRNG	03	1-5	15	00	M	1	GN		170	40	1	16	12	.1	1110	1.2	5	5.50	52	38.8	8.8	40	.6	.2	56	6.3	0.02
74A	851075	13	466898	6232685	GRNG	03	LT 1	14	00	M		GN		170	25	1	15	34	.1	6150	2.1	6	14.0	64	41.6	7.0	35	.6	.2	62	5.7	0.02
74A	851076	13	468000	6234960	GRNG	03	LT 1	6	00	M		GN		130	20	1	13	10	.1	210	.5	5	3.40	96	40.2	6.0	35	.7	.1	52	5.4	0.02
74A	851077	13	468633	6232778	GRNG	03	LT 1	15	00	M		GN		110	27	1	13	8	.1	505	.5	4	5.30	128	33.4	12.5	75	.3	.1	86	6.1	0.13
74A	851078	13	472916	6231447	BMGT	04	LT 1	7	00	M		GN		48	19	1	6	9	.1	615	.5	3	14.0	96	51.6	3.2	165	.1	.1	50	6.4	0.02
74A	851079	13	474941	6231220	BMGT	04	LT 1	2	00	M		GN		79	9	1	11	5	.1	190	.5	2	1.50	68	43.2	.7	23	.2	.1	48	6.3	0.02
74A	851080	13	478526	6235255	BMGT	04	LT 1	6	00	M		GN		41	12	1	7	6	.1	425	.5	1	6.10	84	58.7	2.6	75	.1	.1	44	5.9	0.02
74A	851082	13	477389	6236201	BMGT	04	POND	7	10	M		GN		37	26	1	6	7	.1	475	.5	1	6.50	84	62.2	4.5	120	.2	.1	58	6.5	0.02
74A	851083	13	477389	6236201	BMGT	04	POND	7	20	M		GN		38	27	1	4	6	.1	460	.8	2	6.40	90	62.8	4.7	115	.1	.1	56	6.1	0.02
74A	851084	13	475654	6237728	BMGT	04	LT 1	13	00	H		GN		110	35	1	6	9	.1	975	.5	3	3.40	92	56.0	2.0	50	.4	.1	48	6.1	0.02
74A	851085	13	474131	6237889	BMGT	04	LT 1	9	00	M		GN		96	27	1	12	8	.1	240	.5	3	1.20	48	57.4	1.6	28	.6	.1	38	6.0	0.02
74A	851086	13	472336	6238209	MGMT	04	LT 1	7	00	M		GN		77	27	1	20	9	.1	430	.5	4	4.70	88	35.4	15.0	45	.2	.1	100	6.5	0.02
74A	851087	13	470691	6235556	MPRK	04	LT 1	8	00	M		GN		74	27	1	13	29	.1	740	.5	4	8.50	132	49.8	7.2	85	.1	.1	76	6.0	0.02
74A	851088	13	469252	6235875	GRNG	03	LT 1	12	00	M		GN		62	26	1	13	7	.1	305	.5	4	1.70	76	51.6	6.2	28	.5	.1	58	5.7	0.02
74A	851089	13	469007	6238169	GRNG	03	LT 1	3	00	M		GN		73	30	1	19	9	.1	260	.5	4	2.80	76	46.4	22.2	30	.4	.1	100	5.7	0.19
74A	851090	13	465847	6236686	GRNG	03	LT 1	5	00	M		GN		93	22	1	15	8	.1	385	.5	2	2.30	120	46.6	8.7	38	.4	.1	64	5.3	0.02
74A	851091	13	465409	6238455	GRNG	03	LT 1	7	00	M		GN		130	30	1	12	16	.1	1110	.5	4	4.90	128	51.8	8.8	50	.4	.1	150	5.6	0.02
74A	851092	13	460816	6235556	PCSC	04	LT 1	7	00	M		GN		77	27	1	7	5	.1	875	.5	4	28.0	48	37.6	5.6	145	.1	.1	84	6.6	0.02
74A	851093	13	458503	6235473	GRNG	03	LT 1	15	00	H		GN	GY	190	41	1	18	10	.1	1120	.8	8	11.0	72	42.2	11.8	75	.6	.1	110	6.1	0.02
74A	851094	13	457388	6233941	PCSC	04	1-5	7	00	M		GN		120	39	1	16	15	.1	2200	2.1	18	28.0	76	31.6	10.1	70	.1	.1	82	6.4	0.02
74A	851096	13	455270	6231748	PCSC	04	LT 1	15	00	M		BK		86	15	1	8	9	.1	3000	.8	4	24.0	64	45.6	4.1	50	.1	.1	68	6.5	0.02
74A	851097	13	451771	6233532	PCSC	04	LT 1	6	00	M		GN		88	15	1	10	7	.1	615	.5	4	4.20	80	52.4	4.0	35	.4	.1	66	6.4	0.02
74A	851098	13	448638	6234120	PCSC	04	LT 1	7	00	M		GN		65	13	1	17	9	.1	570	.5	4	3.00	68	42.6	12.8	35	.4	.1	74	6.3	0.02
74A	851099	13	445965	6234343																												

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

MAP	ID	ZN	UTM COORDINATS		ROCK TYPE	A G	LAKE	SMP DTH	RP ST	RC E O	S U	LN	SMPL COLOR	P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W
			EAST	NORTH																													
74A	851102	13	440364	6259497	GRNG	03	LT	1	5	00	M	GN			70	8	1	2	6	.1	535	.5	4	25.0	40	41.6	2.0	83	.1	.1	68	6.2	0.02
74A	851103	13	440760	6257183	PCSC	04	LT	1	4	00	L	BR			130	10	1	7	12	.1	310	.5	3	4.40	76	74.8	1.2	40	.4	.1	48	5.7	0.02
74A	851104	13	444890	6256564	GRNG	03	LT	1	12	10	M	GN	BK		84	25	1	14	24	.1	1070	.8	4	12.0	76	33.8	5.9	80	.1	.1	66	6.5	0.02
74A	851106	13	444890	6256564	GRNG	03	LT	1	12	20	M	GN	BK		83	25	4	23	13	.1	670	.8	2	3.40	52	12.6	4.5	55	.1	.1	68	6.5	0.02
74A	851107	13	445433	6259655	GRNG	03	LT	1	4	00	M	GN			100	27	1	21	12	.1	325	.5	3	5.00	96	55.4	3.0	65	.4	.1	44	5.9	0.02
74A	851108	13	447922	6256828	GRNG	03	LT	1	3	00	M	BR			60	12	1	15	8	.1	200	.5	2	2.90	116	48.4	1.8	48	.4	.1	52	6.0	0.02
74A	851109	13	448316	6259589	PCSC	04	LT	1	6	00	M	GN			71	16	3	14	6	.1	120	.5	3	.80	24	62.2	3.9	25	.4	.1	50	5.9	0.02
74A	851110	13	451868	6259882	PCSC	04	LT	1	2	00	M	BR			44	7	1	13	5	.1	245	.5	1	1.20	60	33.4	3.2	25	.2	.1	52	6.3	0.02
74A	851111	13	454150	6258429	PCSC	04	1-5		8	00	M	GN			87	9	1	13	8	.1	650	.5	1	5.90	72	31.6	7.2	40	.4	.1	48	6.4	0.02
74A	851112	13	465791	6261039	PCSC	04	LT	1	6	00	L	GN	BK		91	14	1	9	6	.1	690	.5	2	12.0	32	47.8	4.0	40	.2	.2	50	6.4	0.02
74A	851113	13	462806	6261071	GRNG	03	1-5		11	00	M	BR			54	12	1	9	7	.1	430	.5	2	2.40	60	24.6	3.0	25	.2	.1	54	6.6	0.02
74A	851114	13	463778	6259389	GRNG	03	1-5		10	00	M	BR			50	12	1	14	7	.1	250	.5	1	2.00	48	38.0	2.4	28	.3	.1	38	6.2	0.02
74A	851115	13	467392	6259408	GRNG	03	GT	5	30	00	M	GN			73	14	1	12	7	.1	1180	1.7	2	3.50	56	20.4	6.7	30	.3	.1	60	6.5	0.02
74A	851116	13	469874	6257420	GRNG	03	1-5		8	00	M	GN	GY		61	10	1	18	18	.1	695	1.7	1	2.90	32	8.20	4.3	33	.1	.1	60	6.4	0.02
74A	851117	13	463090	6256369	PCSC	04	LT	1	10	00	M	GN	BR		32	10	1	6	3	.1	265	.5	1	1.40	36	20.6	2.2	20	.2	.1	36	6.3	0.02
74A	851118	13	458255	6256933	GRNG	03	1-5		14	00	M	BR			83	25	1	10	5	.1	780	.5	2	3.50	92	36.8	4.9	38	.6	.1	50	6.3	0.02
74A	851119	13	454956	6255629	PCSC	04	GT	5	5	00	M	GN	BR		105	20	1	20	9	.1	415	.5	2	7.20	64	38.4	8.2	45	.2	.1	56	6.5	0.02
74A	851120	13	450397	6255805	PCSC	04	LT	1	10	00	M	BR			88	22	1	16	7	.1	515	.5	2	3.90	76	43.6	4.2	50	.4	.1	50	6.4	0.02
74A	851123	13	449383	6251586	PCSC	04	LT	1	10	10	M	BR			95	32	1	20	9	.1	705	.5	2	2.90	96	47.6	5.6	45	.6	.1	62	6.1	0.02
74A	851124	13	449383	6251586	PCSC	04	LT	1	10	20	M	BR			95	34	1	17	9	.1	730	.5	2	2.90	96	47.0	6.2	45	.6	.1	64	6.5	0.02
74A	851125	13	448187	6253117	PCSC	04	GT	5	12	00	M	GN			91	13	1	19	9	.1	595	.5	2	7.20	40	29.6	3.9	50	.3	.1	50	6.4	0.02
74A	851126	13	444244	6253213	GRNG	03	LT	1	7	00	M	BR			89	32	1	22	12	.1	525	.5	2	3.30	96	43.8	3.4	50	.5	.1	58	6.0	0.02
74A	851127	13	440910	6254107	GRNG	03	LT	1	3	00	M	BR			63	12	1	14	6	.1	105	.5	2	2.40	72	44.2	1.9	35	.2	.1	42	5.1	0.02
74A	851128	13	439261	6239968	GRNG	03	LT	1	10	00	M	GN			72	19	1	15	10	.1	425	.5	4	3.70	64	42.8	9.2	40	.3	.1	56	6.0	0.02
74A	851129	13	444580	6238702	PCSC	04	1-5		7	00	M	GN			61	9	1	15	5	.2	5560	.5	2	4.00	32	14.4	4.5	38	.2	.1	60	6.6	0.02
74A	851130	13	448369	6237482	GRNG	03	1-5		12	00	M	GN			38	6	1	9	4	.1	405	.5	2	1.90	32	13.0	11.3	20	.2	.1	72	6.6	0.02
74A	851131	13	449412	6238575	PCSC	04	1-5		10	00	M	GN			110	43	1	22	8	.1	965	.5	8	5.90	96	42.6	23.0	50	.4	.1	56	6.8	0.02
74A	851132	13	450661	6236485	PCSC	04	LT	1	12	00	M	GN	BK		130	34	1	25	12	.1	1100	.5	7	14.0	112	46.6	8.1	105	.5	.1	62	6.7	0.02
74A	851133	13	453774	6240249	PRGS	04	LT	1	20	00	M	GN			93	29	1	16	8	.1	765	.5	3	2.90	96	44.6	7.9	45	.6	.1	74	6.6	0.02
74A	851134	13	456424	6241328	GRNG	03	LT	1	5	00	M	GN			84	18	1	9	7	.1	495	.5	3	4.20	96	35.2	6.2	40	.3	.1	62	6.3	0.02
74A	851135	13	457024	6238206	GRNG	03	LT	1	8	00	H	GN			93	32	1	19	28	.1	895	.5	4	3.80	100	46.4	8.3	53	.3	.1	100	6.2	0.02
74A	851136	13	459762	6237429	PCSC	04	1-5		20	00	H	GN			130	42	1	20	22	.1	920	2.9	8	12.0	56	30.4	7.4	65	.4	.1	60	6.4	0.02
74A	851137	13	460994	6240974	PCSC	04	LT	1	15	00	M	GN			140	39	1	15	11	.1	1190	.8	9	20.0	90	36.4	18.2	100	.5	.1	76	6.4	0.02
74A	851138	13	464829	6242752	GRNG	03	LT	1	14	00	M	GN			70	16	1	3	10	.1	1060	.5	4	25.0	59	43.4	19.1	138	.1	.1	140	6.0	0.08
74A	851139	13	465241	6244338	GRNG	03	LT	1	10	00	M	GN			150	29	1	9	9	.1	755	.5	6	11.0	90	49.4	10.1	50	.4	.1	88	5.8	0.02
74A	851140	13	469598	6243579	PCSC	04	1-5		15	00	M	GN			120	64	4	15	12	.1	615	2.1	6	5.00	126	47.4	15.8	30	.6	.1	130	6.1	0.02
74A	851142	13	472454	6243303	MPRK	04	1-5		10	10	M	GN			130	22	1	13	13	.1	1150	1.2	6	12.0	54	24.0	23.2	50	.4	.1	110	6.2	0.06
74A	851143	13	472454	6243303	MPRK	04	1-5		10	20	M	GN			130	22	1	14	14	.1	1170	1.2	7	12.0	68	24.8	26.6	55	.2	.1	110	6.2	0.05
74A	851144	13	477245	6241900	BMGT	04	LT	1	8	00	M	GN			91	24	1	11	10	.1	555	.5	2	5.70	77	42.4	2.8	65	.3	.1	56	6.5	0.02
74A	851145	13	478943	6243130	BMGT	04	LT	1	10	00	M	GN			170	34	1	20	22	.1	2550	.5	4	22.0	90	44.8	4.4	118	.4	.1	42	6.4	0.02
74A	851146	13	479063	6239375	BMGT	04	LT	1	8	00	M	GN			94	23	1	19	9	.1	600	.5	2	12.0	99	40.8	3.9	180	.2	.1	46	6.4	0.02
74A	851147	13	483101	6241089	BMGT	04	1-5		7	00	M	GN	GY		170	12	1	21	42	.1	5450	1.7	4	17.0	50	17.2	6.0	110	.2	.1	46	6.0	0.02
74A	851148	13	482012	6244258	BMGT	04	LT	1	8	00	M	BK			100	23	1	12	24	.1	2100	.5	4	17.0	86	45.6	5.0	75	.1	.1	38	6.3	0.02
74A	851149	13	487760	6247951	BMGT	04	1-5		10	00	M	GN			120	31	1	14	10	.1	1090	.8	4	17.0	86	40.6	7.1	93	.2	.1	40	6.1	0.02
74A	851150	13	483401	6250248	BMGT	04	1-5		8	00	M	GN			85	27	1	12	8	.1	705	.5	3	2.60	135	42.2	3.9	55	.4	.1	44	6.4	0.02
74A	851151	13	481338	6251313	BMGT	04	LT	1	20	00	M	GN	BK		105	30	1	14	19	.1	2150	.8	2	13.0	90	47.6	2.5	48	.2	.1	58	6.5	0.02
74A	851152	13	480785	6247676	BMGT	04	LT	1	15	00	M	GN			89	24	1	15	8	.1	750	.5	1	2.80	99	48.8	2.2	40	.5	.1	42	6.4	0.02
74A	851153	13	480103	6246421	BMGT	04	LT	1	13	00	M	GN			110	29</																	

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

MAP	ID	ZN	UTM COORDINATS		ROCK TYPE	A G	LAKE AREA	SMP DTH	RP ST	R E O L T		S MPL COLOR	P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W
			EAST	NORTH						N	S																					
74A	851156	13	468026	6245747	GRNG	O3	LT	1	10	00	M	GN		32	5	1	2	4	.1	180	.5	1	1.80	23	5.00	2.3	15	.2	.1	88	6.2	0.02
74A	851157	13	464267	6245817	GRNG	O3	LT	1	9	00	M	GN		130	21	1	8	10	.1	1700	.8	4	23.0	81	38.4	6.0	175	.3	.1	60	6.1	0.02
74A	851158	13	462568	6247128	GRNG	O3	GT	5	8	00	M	GN		150	34	1	11	8	.1	900	.5	6	7.20	135	44.4	10.2	48	.8	.1	76	6.4	0.02
74A	851160	13	459870	6244569	GRNG	O3	LT	1	6	00	M	GN		75	18	1	16	7	.1	370	.5	3	3.50	99	40.8	13.3	30	.2	.1	180	6.1	0.02
74A	851162	13	455771	6246058	GRNG	O3	1-5	15	00	M	M	BK		78	38	1	12	11	.1	1160	.5	4	17.0	72	40.6	2.1	50	.1	.1	52	6.6	0.02
74A	851163	13	454279	6243340	GRNG	O3	LT	1	6	10	M	GN		75	26	1	20	8	.1	455	.5	4	5.80	117	52.4	7.3	70	.3	.1	62	6.2	0.02
74A	851164	13	454279	6243340	GRNG	O3	LT	1	6	20	M	GN		73	27	1	19	9	.1	490	.5	4	6.30	81	53.6	7.6	80	.3	.1	60	6.2	0.02
74A	851165	13	450249	6241989	GRNG	O3	1-5	15	00	M	M	GN		82	18	1	18	6	.1	565	.5	5	4.20	108	35.6	11.3	55	.4	.1	62	6.6	0.02
74A	851166	13	439007	6249867	GRNG	O3	1-5	20	00	M	M	BK		93	21	1	7	18	.1	1900	.8	4	25.0	63	45.4	4.6	95	.1	.1	60	6.4	0.02
74A	851167	13	442130	6247005	GRNG	O3	LT	1	8	00	M	BR		98	20	1	16	9	.1	520	.5	2	3.90	117	48.6	5.2	70	.6	.1	40	5.7	0.02
74A	851168	13	442091	6250442	GRNG	O3	1-5	20	00	M	M	BR		110	34	4	20	10	.1	690	.5	2	3.30	162	34.8	4.5	45	.6	.1	54	6.3	0.02
74A	851169	13	445765	6249133	PCSC	O4	LT	1	4	00	M	GN		53	6	1	16	7	.1	170	.5	2	1.50	59	40.6	2.0	40	.2	.2	54	6.5	0.02
74A	851170	13	449656	6248884	PCSC	O4	1-5	10	00	M	M	GN		79	28	1	25	10	.1	470	.5	3	1.70	68	45.2	12.7	30	.5	.1	60	6.8	0.02
74A	851171	13	456092	6252803	GRNG	O3	LT	1	12	00	M	GN		130	27	1	10	8	.1	760	.5	4	5.70	108	44.2	7.4	43	.4	.1	48	6.2	0.02
74A	851172	13	458532	6252079	GRNG	O3	LT	1	10	00	H	BR		130	23	1	12	19	.1	1170	.5	6	13.0	104	39.6	11.0	48	.2	.1	42	6.1	0.02
74A	851173	13	461740	6254069	PCSC	O4	LT	1	10	00	H	GN		53	13	1	9	7	.1	410	.5	2	1.50	90	54.4	2.3	25	.4	.1	30	6.1	0.02
74A	851174	13	464253	6251922	GRNG	O3	1-5	25	00	M	M	GN		240	33	1	16	12	.1	3250	.8	8	8.10	81	43.0	7.3	38	.8	.1	78	6.3	0.02
74A	851175	13	469040	6253587	GRNG	O3	GT	5	15	00	M	GN		120	18	1	21	26	.1	2250	1.7	6	6.90	68	19.0	6.6	45	.4	.1	76	6.4	0.02
74A	851176	13	473493	6257363	GRNG	O3	GT	5	4	00	M	GN		61	10	1	13	8	.1	405	2.1	1	1.60	50	15.0	4.1	20	.3	.1	80	6.6	0.02
74A	851177	13	476866	6260154	GRNG	O3	LT	1	25	00	H	BR		140	23	1	14	20	.1	1160	1.7	3	3.10	153	42.2	2.8	48	.7	.1	60	6.0	0.02
74A	851179	13	478850	6259565	GRNG	O3	1-5	8	00	M	M	GN		80	18	1	13	9	.1	425	.5	3	4.20	95	51.4	4.2	33	.3	.1	78	6.0	0.02
74A	851180	13	483406	6260831	PCSC	O4	GT	5	10	00	M	GN		49	8	1	8	6	.1	530	2.1	1	1.50	27	15.2	3.8	20	.1	.1	92	6.7	0.02
74A	851182	13	484815	6258944	BMGT	O4	LT	1	4	10	M	GN		130	20	1	13	15	.1	755	.5	3	6.90	63	48.0	4.1	35	.4	.1	60	6.0	0.02
74A	851183	13	484815	6258944	BMGT	O4	LT	1	4	20	M	GN		120	19	1	13	15	.1	695	.5	3	5.80	63	50.0	3.2	35	.4	.1	60	6.0	0.02
74A	851184	13	487336	6258918	BMGT	O4	LT	1	5	00	M	GN		240	37	1	20	19	.1	2750	.8	4	11.0	68	40.2	4.0	75	.8	.1	38	6.2	0.02
74A	851185	13	487477	6257227	BMGT	O4	GT	5	10	00	M	GN		100	21	1	12	14	.1	6300	.5	2	12.0	54	25.0	3.1	48	.1	.1	42	6.4	0.02
74A	851187	13	491061	6256745	BMGT	O4	GT	5	8	00	M	BR		59	13	1	8	7	.1	450	.5	1	3.10	54	14.8	3.6	35	.1	.1	40	6.5	0.02
74A	851188	13	492061	6253557	MGMT	O4	LT	1	8	00	M	GN		82	34	1	18	10	.1	700	.5	2	2.40	81	51.2	6.0	40	.4	.1	30	6.2	0.02
74A	851189	13	487099	6251347	MGMT	O4	LT	1	5	00	M	BR		57	25	1	15	8	.1	255	.5	2	1.30	104	38.0	7.9	35	.2	.1	40	6.3	0.02
74A	851190	13	484094	6253999	BMGT	O4	LT	1	7	00	M	GN		87	24	1	16	9	.1	390	.5	2	5.80	81	48.6	2.5	65	.2	.1	36	6.1	0.02
74A	851191	13	483667	6256377	BMGT	O4	LT	1	5	00	M	BR		75	14	1	14	11	.1	425	1.4	2	6.00	72	38.0	2.8	50	.1	.1	74	6.0	0.11
74A	851192	13	480400	6254800	MGMT	O4	1-5	8	00	M	M	GN		58	9	1	12	12	.1	905	1.4	1	3.70	32	7.60	3.8	25	.1	.1	62	6.3	0.02
74A	851193	13	478511	6256588	PCSC	O4	1-5	15	00	M	M	GN		120	29	1	17	17	.1	995	12.6	6	8.40	44	47.2	5.5	33	.3	.2	74	6.4	0.02
74A	851194	13	476592	6255556	PCSC	O4	GT	5	8	00	M	GN		64	11	1	14	10	.1	580	2.4	1	4.20	32	13.2	9.1	25	.1	.1	88	6.4	0.02
74A	851195	13	476213	6253963	GRNG	O3	LT	1	10	00	M	GN		77	12	1	13	10	.1	1170	.7	2	5.10	40	13.6	7.6	35	.1	.1	64	6.5	0.02
74A	851196	13	475944	6249130	MPRK	O4	1-5	20	00	M	M	GN	GY	61	19	1	41	20	.1	390	7.7	3	2.30	36	3.80	7.0	20	.2	.1	78	6.5	0.02
74A	851197	13	471722	6249387	GRNG	O3	1-5	6	00	M	M	GN		110	15	1	18	9	.1	1210	1.4	9	8.30	72	29.8	12.6	30	.2	.1	110	6.2	0.02
74A	851198	13	471395	6251567	GRNG	O3	GT	5	15	00	M	BR		120	20	1	15	10	.1	990	.7	4	4.20	144	35.4	5.9	43	.5	.1	78	6.2	0.10
74A	851199	13	467920	6250486	GRNG	O3	LT	1	15	00	M	GN		100	29	1	15	7	.1	900	.7	2	2.40	92	40.4	7.0	33	.5	.1	82	6.4	0.02
74A	851200	13	464103	6249655	GRNG	O3	LT	1	20	00	H	GN		150	33	1	13	9	.1	1120	.5	8	9.00	96	50.4	9.9	38	.7	.1	82	6.2	0.02
74A	851202	13	460809	6249888	GRNG	O3	LT	1	30	00	H	BR		140	38	1	15	7	.1	920	.7	4	5.10	112	52.0	4.0	43	.8	.1	46	6.0	0.02
74A	851203	13	459560	6248401	GRNG	O3	LT	1	10	10	H	GN		110	29	1	18	8	.1	615	.5	2	3.00	80	45.6	5.9	35	.6	.1	40	6.1	0.02
74A	851204	13	459560	6248401	GRNG	O3	LT	1	10	20	H	GN		110	29	1	19	9	.1	640	.5	2	3.00	64	46.0	3.8	35	.5	.1	40	6.1	0.02
74A	851205	13	456433	6249008	GRNG	O3	1-5	11	00	M	M	GN		60	18	1	16	5	.1	130	.5	2	2.90	48	17.8	4.9	30	.3	.1	46	6.3	0.02
74A	851206	13	455411	6249897	GRNG	O3	LT	1	6	00	M	GN		105	26	1	15	8	.1	640	.5	3	6.80	96	37.4	5.4	55	.4	.1	50	6.0	0.02
74A	851207	13	450618	6246573	PCSC	O4	1-5	9	00	M	M	GN	GY	27	3	1	7	4	.1	255	.5	1	1.90	20	3.80	2.6	15	.1	.1	60	6.0	0.02
74A	851208	13	439160	6241944	GRNG	O3	1-5	15	00	H	M	GN		92	31	1	23	8	.1	700	.5	4	3.20	112	45.4	10.0	53	.6	.1	62	6.0	0.02
74A	851209	13	443192	6242673	GRNG	O3	1-5	6	00	M	M	GN		110	12	1	18	10	.1	450	.5	4	17.0	88	42.2	3.7	150	.2	.1	58	6.3	0.05
74A	851210	13	447628	6243165	PCSC	O4	1-5	10	00	M																						

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

MAP	ID	ZN	UTM COORDINATS		ROCK TYPE	A G	LAKE AREA	SMP DTH	RP ST	R L	C O	S U	N SMPL	P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W
			EAST	NORTH																													
74B	851002	13	409488	6228597	PCSC	04	1-5	23	10	L			GN		68	10	1	7	6	.1	4050	.7	6	17.0	24	29.4	2.0	25	.1	.2	110	7.1	0.02
74B	851003	13	409488	6228597	PCSC	04	1-5	23	20	L			GN		66	10	1	8	6	.1	660	.7	8	15.0	20	31.4	2.4	25	.1	.2	110	7.2	0.02
74B	851004	13	405735	6225741	GRNG	03	LT 1		3	00	M		BR		58	8	1	11	6	.1	575	.5	2	1.20	56	57.6	6.3	13	.3	.1	86	6.5	0.02
74B	851005	13	406972	6222416	PCSC	04	LT 1		2	00	M		GN		73	11	1	13	7	.1	450	1.4	4	2.80	60	58.6	5.8	33	.2	.2	82	6.5	0.02
74B	851006	13	407975	6224359	PCSC	04	LT 1		5	00	L		GN		57	7	1	8	5	.1	110	.5	2	.65	52	45.4	3.1	18	.3	.1	72	6.3	0.06
74B	851007	13	413808	6225215	PCSC	04	1-5		4	00	M		GN	BK	73	9	1	9	5	.1	415	.5	6	16.0	36	54.6	1.8	48	.1	.1	180	6.6	0.02
74B	851008	13	413223	6227618	PCSC	04	GT 5		8	00	L		BR		57	8	1	13	9	.1	1500	.7	4	4.40	24	10.2	2.7	38	.1	.1	76	6.5	0.06
74B	851009	13	394656	6221092	PCSC	04	1-5		2	00	L		BR		70	4	1	8	6	.1	395	1.1	3	2.30	64	70.6	1.3	50	.2	.1	66	6.2	0.12
74B	851010	13	392673	6217683	GRNG	03	LT 1		8	00	L		GN		52	10	1	7	4	.1	280	.5	3	1.00	20	33.4	2.5	20	.2	.1	62	6.6	0.02
74B	851011	13	393337	6214928	PCSC	04	GT 5		10	00	L		GN		47	13	3	18	8	.1	320	.7	2	1.80	32	13.0	5.8	20	.1	.1	120	6.7	0.06
74B	851012	13	394509	6211962	GRNG	03	1-5		12	00	L		GN		55	20	2	19	9	.1	335	1.4	2	3.90	56	27.4	7.7	40	.1	.1	90	6.8	0.05
74B	851013	13	391886	6211071	GRNG	03	LT 1		8	00	H		GN		56	18	1	21	8	.1	370	.5	2	1.30	76	40.2	5.5	25	.2	.1	100	6.5	0.02
74B	851014	13	390147	6210587	GRNG	03	LT 1		5	00	M		GN		95	19	1	22	13	.1	915	.5	4	6.50	88	34.0	8.3	45	.1	.1	100	6.5	0.02
74B	851015	13	397427	6212342	PCSC	04	LT 1		17	00	L		GN		83	40	1	25	11	.1	1000	.5	5	2.80	80	38.4	17.4	30	.3	.1	94	6.9	0.02
74B	851016	13	400578	6212830	GRNG	03	1-5		1	00	L		GN	L	80	11	1	11	7	.1	510	1.4	4	4.80	56	55.0	2.6	35	.1	.2	86	5.8	0.02
74B	851017	13	405299	6218546	PCSC	04	LT 1		1	00	L		GN	L	77	14	1	18	10	.1	825	1.1	3	4.10	32	25.6	6.5	38	.2	.1	130	6.4	0.02
74B	851018	13	410062	6219153	PCSC	04	LT 1		2	00	L	1	BR		60	9	1	14	7	.1	710	1.1	4	2.70	60	57.0	3.2	28	.2	.1	120	6.6	0.02
74B	851020	13	407019	6216633	PCSC	04	LT 1		3	00	L		GN	L	78	14	1	17	9	.1	855	1.4	3	4.10	36	26.2	6.6	40	.1	.1	130	6.2	0.02
74B	851022	13	407428	6213854	PCSC	04	1-5		5	10	L	1	GN		55	8	1	12	11	.1	4650	.5	2	8.30	28	12.2	2.8	50	.1	.1	82	6.6	0.02
74B	851023	13	407428	6213854	PCSC	04	1-5		5	20	L	1	GN		55	8	1	13	10	.1	4650	.5	2	8.30	32	12.4	3.3	50	.1	.1	78	6.6	0.02
74B	851024	13	409053	6207911	GRNG	03	LT 1		1	00	L		GN		67	9	1	14	7	.1	240	.7	4	3.30	64	38.6	2.0	33	.3	.2	82	6.3	0.02
74B	851026	13	409724	6211021	GRNG	03	LT 1		6	00	M		GN		95	12	1	13	9	.1	575	.5	6	4.70	56	43.8	3.5	33	.3	.1	88	6.3	0.02
74B	851027	13	410969	6215241	GRNG	03	LT 1		4	00	L		GN		80	9	1	13	7	.1	415	.5	4	2.70	60	45.0	2.8	28	.2	.1	120	6.6	0.02
74B	851028	13	412767	6215157	GRNG	03	LT 1		3	00	L		GY		76	10	1	14	11	.1	415	.5	2	3.40	72	21.6	3.1	35	.2	.1	86	6.4	0.02
74B	851029	13	414174	6207121	GRNG	03	1-5		30	00	M		GN		62	16	1	11	3	.1	425	.5	2	1.50	64	33.6	5.5	28	.4	.1	62	6.6	0.02
74B	851030	13	415277	6211274	GRNG	03	LT 1		15	00	M		GN		86	26	1	19	9	.1	7050	.5	2	3.30	72	36.8	8.8	38	.4	.1	66	6.5	0.02
74B	851031	13	415022	6216288	GRNG	03	LT 1		5	00	M		BR		63	12	1	13	10	.1	395	.5	2	2.90	92	50.0	3.1	45	.4	.1	82	6.3	0.02
74B	851032	13	415711	6221611	GRNG	03	LT 1		12	00	L		GN		94	13	1	10	7	.1	235	.5	3	2.40	72	60.4	1.8	28	.5	.1	68	5.7	0.02
74B	851033	13	419000	6220400	GRNG	03	LT 1		2	00	M		GN		49	16	1	15	8	.1	85	.5	4	1.00	88	50.8	3.1	25	.4	.1	92	6.4	0.02
74B	851034	13	419019	6216580	PCSC	04	1-5		30	00	M		GN		72	15	1	12	5	.1	405	.5	5	7.00	52	31.6	4.3	88	.2	.1	68	6.6	0.20
74B	851035	13	419445	6214360	GRNG	03	LT 1		15	00	M		GN		120	18	1	22	29	.1	3350	.7	6	9.70	56	27.6	5.2	60	.6	.1	70	6.6	0.02
74B	851036	13	417831	6211799	APBG	03	1-5		12	00	M		GN		75	14	1	17	12	.1	470	.5	3	4.10	64	21.6	3.6	45	.2	.1	74	6.6	0.02
74B	851037	13	420426	6210382	GRNG	03	LT 1		30	00	M		GN		87	27	1	16	12	.1	910	.5	4	2.60	104	42.4	3.8	40	.6	.1	72	6.4	0.02
74B	851038	13	422050	6208229	PCSC	04	1-5		8	00	M		GN		69	14	1	15	8	.1	685	.5	2	3.90	56	29.8	4.2	38	.3	.1	76	6.6	0.02
74B	851039	13	418736	6207193	GRNG	03	LT 1		4	00	M		GN		59	13	1	14	8	.1	245	.5	2	1.70	52	24.0	3.0	30	.3	.1	84	6.3	0.02
74B	851040	13	426627	6206755	GRNG	03	1-5		30	00	H		GY		76	18	5	32	14	.1	740	1.4	2	3.70	20	6.20	6.3	60	.1	.1	68	6.5	0.02
74B	851042	13	428073	6208240	GRNG	03	LT 1		10	10	H		GN		59	15	1	17	9	.1	655	.5	4	2.30	64	34.0	3.5	40	.3	.1	76	6.4	0.02
74B	851043	13	428073	6208240	GRNG	03	LT 1		10	20	H		GN		66	14	1	19	17	.1	790	1.1	3	2.80	72	32.2	3.7	40	.4	.1	76	6.4	0.02
74B	851044	13	427817	6209405	GRNG	03	LT 1		6	00	M		GN		116	26	1	27	13	.1	630	.5	5	5.50	56	43.2	5.5	55	.4	.1	70	6.3	0.02
74B	851045	13	426644	6210317	PRGS	04	LT 1		45	00	M		BR		120	19	1	15	18	.1	2100	.5	6	17.0	144	25.6	3.8	140	.6	.1	84	6.5	0.02
74B	851046	13	423414	6213979	GRNG	03	LT 1		20	00	M		GN		89	26	1	19	6	.1	570	.5	4	3.30	88	37.2	4.2	40	.4	.1	68	6.4	0.02
74B	851048	13	421815	6219336	GRNG	03	1-5		13	00	M		GN		100	26	1	22	8	.1	585	.5	4	5.30	68	40.2	1.4	63	.4	.1	76	6.7	0.02
74B	851049	13	421059	6226234	GRNG	03	LT 1		9	00	M		GN	BK	76	11	1	7	6	.1	965	.5	5	21.0	48	48.4	2.6	65	.1	.1	84	6.5	0.02
74B	851050	13	423472	6224116	GRNG	03	LT 1		7	00	M		BR		84	26	1	13	12	.1	680	.5	3	2.80	128	44.4	3.9	60	.6	.1	64	6.2	0.02
74B	851051	13	427435	6218468	GRNG	03	LT 1		8	00	M		BR		65	19	1	15	11	.1	355	.5	2	2.50	128	46.4	4.0	60	.4	.1	70	6.2	0.06
74B	851052	13	432496	6215606	GRNG	03	LT 1		5	00	L		BR		87	16	1	15	12	.1	310	.5	3	2.50	64	43.4	4.0	68	.4	.1	58	6.3	0.02
74B	851053	13	435074	6206798	GRNG	03	LT 1		7	00	M		GN		74	11	1	16	12	.1	3850	.5	6	29.5	40	30.0	5.0	180	.1	.1	84	6.9	0.02
74B	851054	13	432690	6206822	GRNG	03	LT 1		1	00	M		GN		39	9	1	14	5	.1	240	.5											

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

MAP	ID	ZN	UTM COORDINATS		ROCK TYPE	A G	LAKE AREA	SMP DTH	RP ST	R L	C N	S U	SMPL COLOR	P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W
			EAST	NORTH																													
74B	851057	13	425059	6217150	GRNG	03	LT	1	6	00	M	BR			79	17	1	16	8	.1	595	.5	4	2.80	120	46.0	3.0	55	.4	.1	86	6.4	0.02
74B	851058	13	423640	6220161	GRNG	03	1-5	13	00	M	GN			83	19	1	15	7	.1	500	.5	2	3.00	64	33.2	5.3	45	.4	.1	76	6.3	0.02	
74B	851059	13	421075	6222303	GRNG	03	1-5	20	00	M	GN			110	20	1	16	8	.1	375	.5	3	1.50	128	43.8	4.1	45	.8	.1	70	6.5	0.02	
74B	851060	13	417008	6225231	GRNG	03	1-5	8	00	M	GN			75	13	1	9	7	.1	890	.5	6	16.0	72	37.4	3.9	70	.1	.1	84	6.7	0.02	
74B	851062	13	411583	6231901	PCSC	04	LT	1	4	10	M	GN			27	5	1	4	2	.1	130	.5	2	1.90	28	24.2	3.3	30	.1	.1	120	6.4	0.02
74B	851063	13	411583	6231901	PCSC	04	LT	1	4	20	M	GN			53	9	1	6	3	.1	265	.5	4	4.60	72	58.4	6.0	65	.1	.1	120	6.8	0.02
74B	851064	13	408472	6234885	APBG	03	LT	1	5	00	M	GN			120	22	1	20	10	.1	580	.5	4	5.30	32	38.8	9.0	50	.4	.1	78	6.6	0.02
74B	851065	13	409493	6239035	PRGS	04	LT	1	4	00	M	GN			130	8	1	6	10	.1	985	.5	4	24.0	28	44.2	3.2115	.2	.1	74	6.2	0.02	
74B	851066	13	411888	6242407	PRGS	04	LT	1	20	00	L	BR			68	14	1	5	5	.1	715	.7	6	29.0	48	36.8	7.9225	.1	.1	76	6.7	0.02	
74B	851067	13	411766	6245801	PRGS	04	LT	1	10	00	M	GN			120	15	1	7	10	.1	730	.7	8	26.0	64	41.0	7.3250	.1	.1	66	6.4	0.06	
74B	851068	13	412447	6250043	PRGS	04	LT	1	15	00	M	BR			120	14	1	11	7	.1	885	.5	4	2.90	112	49.8	6.1	40	.6	.1	58	5.8	0.02
74B	851070	13	409382	6249057	GRNG	03	LT	1	8	00	M	GN			27	6	1	7	4	.1	235	2.1	2	1.00	16	7.20	4.1	25	.1	.1	40	6.3	0.02
74B	851071	13	407871	6250741	PCSC	04	LT	1	12	00	M	GN			85	31	1	21	12	.1	345	.5	6	3.00	72	52.6	21.2118	1.0	.2	40	6.5	0.02	
74B	851072	13	407122	6252417	GRNG	03	LT	1	10	00	M	GN			100	27	1	9	19	.1	1750	.5	8	26.0	104	40.0	19.9270	.3	.1	42	6.6	0.08	
74B	851073	13	409296	6254822	GRNG	03	1-5	8	00	M	GN			81	11	1	7	7	.1	1110	2.4	5	12.0	48	62.4	9.0100	.3	.1	62	6.6	0.02		
74B	851074	13	408757	6257694	GRNG	03	LT	1	4	00	M	GN			71	7	1	4	6	.1	6300	.5	4	24.0	24	45.4	3.9	50	.1	.1	54	6.6	0.02
74B	851075	13	411125	6258777	GRNG	03	LT	1	9	00	L	GN			85	27	1	28	12	.1	220	.5	6	2.80	72	57.0	13.6	38	.8	.1	46	6.6	0.02
74B	851076	13	411333	6261742	GRNG	03	LT	1	11	00	L	GN			60	14	1	8	4	.1	205	.5	3	1.70	36	50.2	17.6	30	.4	.1	44	6.5	0.02
74B	851077	13	414904	6259813	GRNG	03	LT	1	2	00	M	GN			130	11	1	10	8	.1	350	.5	5	7.80	48	51.2	35.1	68	.4	.1	56	6.1	0.16
74B	851078	13	418197	6260170	PRGS	04	LT	1	2	00	M	GN			72	16	1	8	5	.1	570	.5	3	6.20	64	57.4	8.3110	.2	.1	62	6.8	0.02	
74B	851079	13	420840	6257874	PCSC	04	LT	1	12	00	M	GN			98	17	1	20	7	.1	825	.5	4	3.40	112	53.4	7.7	38	.6	.1	56	6.6	0.02
74B	851080	13	420971	6255955	PCSC	04	1-5	20	00	L	GN			78	13	1	13	8	.1	1000	.5	6	15.0	64	35.4	5.4	75	.1	.1	74	6.5	0.02	
74B	851082	13	418861	6254814	PCSC	04	LT	1	10	10	M	GN			99	14	1	12	10	.1	1750	.5	8	22.0	24	32.4	6.4	90	.1	.1	74	6.7	0.02
74B	851083	13	418861	6254814	PCSC	04	LT	1	10	20	M	GN			100	14	1	12	9	.1	1800	.5	7	19.0	24	29.8	5.8	90	.2	.1	72	6.9	0.02
74B	851084	13	415358	6257256	PCSC	04	LT	1	3	00	M	BR			75	8	1	9	4	.1	255	.5	2	2.40	48	71.4	3.6	45	.3	.1	52	6.0	0.02
74B	851085	13	415084	6252817	PRGS	04	LT	1	4	00	M	BR			110	16	1	13	7	.1	640	.5	5	6.10	64	53.8	4.0	35	.4	.1	64	6.3	0.02
74B	851086	13	419592	6251555	PRGS	04	1-5	25	00	M	GN			71	15	1	13	5	.1	405	.5	2	2.30	52	54.8	10.2	30	.8	.1	62	7.1	0.02	
74B	851087	13	415673	6249092	PCSC	04	LT	1	20	00	M	GN			120	36	1	20	9	.1	1200	.5	6	7.80	88	50.4	28.5	70	.6	.1	70	6.9	0.05
74B	851088	13	414896	6246640	PCSC	04	1-5	20	00	M	GN			78	13	1	9	6	.1	1600	.5	14	29.0	64	39.2	8.7160	.1	.1	68	6.8	0.02		
74B	851089	13	417961	6246221	GRNG	03	LT	1	10	00	M	GN			97	17	1	14	8	.1	540	.5	6	3.10	44	47.2	9.3	35	.7	.1	82	6.4	0.02
74B	851090	13	419469	6243194	PCSC	04	LT	1	15	00	M	GN			68	11	1	14	4	.1	435	.5	2	1.80	32	53.6	5.7	33	.6	.1	70	6.7	0.02
74B	851091	13	417437	6240275	PCSC	04	LT	1	14	00	M	GN			130	14	1	13	7	.1	790	.5	4	6.60	96	49.4	8.0	70	.7	.1	54	6.4	0.02
74B	851092	13	416208	6241640	GRNG	03	1-5	13	00	M	GN			92	13	1	10	3	.1	680	.5	7	15.0	48	29.8	7.2100	.1	.1	78	6.6	0.02		
74B	851093	13	414322	6240333	GRNG	03	LT	1	3	00	M	GN			120	18	1	18	8	.1	335	.5	4	2.40	36	51.4	11.3	35	.6	.1	64	6.3	0.02
74B	851094	13	412321	6236765	GRNG	03	1-5	7	00	M	GN			78	17	1	8	4	.1	1070	.5	8	2.60	56	81.0	6.3	13	.5	.1	88	6.7	0.02	
74B	851095	13	415474	6234493	GRNG	03	LT	1	1	00	M	GN			63	8	1	10	6	.1	230	.5	8	4.10	40	42.8	2.7	30	.3	.1	110	6.2	0.02
74B	851096	13	413084	6231082	PCSC	04	LT	1	8	00	M	GN			54	6	1	7	8	.1	475	.5	3	5.90	40	22.6	4.2	55	.2	.1	84	6.4	0.02
74B	851098	13	422430	6226952	GRNG	03	LT	1	10	00	M	GN BK			68	10	1	7	5	.1	1650	.5	6	22.0	40	46.4	2.3100	.1	.1	76	6.3	0.02	
74B	851099	13	425084	6226608	GRNG	03	LT	1	12	00	M	GN			99	24	1	18	10	.1	370	.5	4	3.10	60	42.8	2.6	50	.6	.1	50	6.0	0.02
74B	851100	13	425444	6223500	GRNG	03	LT	1	13	00	M	GN			140	31	1	17	10	.1	685	.5	6	4.50	72	41.0	4.7	70	.8	.1	56	6.2	0.02
74B	851102	13	428312	6221471	GRNG	03	LT	1	2	10	M	GN			43	10	1	10	5	.1	235	.5	2	1.50	64	36.2	2.8	40	.4	.1	70	6.5	0.02
74B	851103	13	428312	6221471	GRNG	03	LT	1	2	20	M	GN			45	11	1	10	3	.1	235	.5	2	1.70	64	36.8	1.7	40	.3	.1	72	6.5	0.02
74B	851105	13	431133	6221593	GRNG	03	LT	1	4	00	M	GN			76	26	1	24	7	.1	220	.5	3	1.90	80	57.4	5.1	48	.2	.1	68	6.3	0.02
74B	851106	13	432824	6217543	GRNG	03	LT	1	15	00	M	GN			92	18	1	10	10	.1	860	.5	9	27.0	48	44.6	3.1110	.1	.1	60	6.8	0.02	
74B	851107	13	435462	6217906	GRNG	03	LT	1	5	00	M	GN			89	22	1	17	9	.1	685	.5	4	3.90	72	41.8	7.7	45	.5	.1	82	6.3	0.02
74B	851108	13	436678	6213883	GRNG	03	LT	1	30	00	M	GN BK			37	7	1	4	9	.1	4500	.5	2	26.0	24	44.6	3.0180	.1	.1	82	6.9	0.05	
74B	851109	13	437054	6209667	PCSC	04	LT	1	5	00	M	GN			70	15	1	14	9	.1	435	.5	4	4.10	52	50.2	4.4	35	.3	.1	70	6.2	0.02
74B	851110	13	434918	6222629	GRNG	03	LT	1	12	00	M	GN			120	16	1	17	23	.1	1060	.5	9	24.0	80	34.0	5.8155	.1	.1	68	6.5	0.05	
74B	851111</																																

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

MAP	ID	ZN	UTM COORDINATS		ROCK TYPE	A G	LAKE AREA	SMP DTH	RP ST	R L	C N	S MPL	U S	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W
			EAST	NORTH																												
74B	851113	13	428524	6227819	GRNG	03	LT	1	4	00	M	GN		104	26	1	24	13	.1	785	.7	4	3.00	72	51.6	4.4	35	.6	.1	50	6.1	0.02
74B	851114	13	416208	6227703	PCSC	04	LT	1	15	00	M	GN		77	12	1	14	12	.1	3350	.5	6	12.0	20	15.6	3.4	60	.2	.1	82	6.6	0.02
74B	851115	13	418730	6227815	GRNG	03	LT	1	10	00	M	GN	GY	120	16	1	12	10	.1	1100	.5	5	18.0	32	38.6	5.4	125	.3	.1	68	6.3	0.02
74B	851116	13	430149	6230546	GRNG	03	LT	1	6	00	M	GN		123	30	1	21	16	.1	730	.5	3	7.00	56	37.8	4.3	60	.5	.1	52	6.1	0.02
74B	851117	13	432678	6229271	GRNG	03	LT	1	8	00	M	GN		101	11	1	11	9	.1	640	.5	5	5.80	56	22.8	3.2	40	.3	.1	54	6.1	0.02
74B	851118	13	435443	6227791	GRNG	03	LT	1	7	00	L	GN		44	7	1	8	7	.1	140	.5	2	1.80	32	12.2	3.0	33	.1	.1	82	6.4	0.02
74B	851119	13	435058	6225258	PCSC	04	LT	1	15	00	M	GN	BK	63	16	1	10	20	.1	1230	.5	3	17.0	56	42.2	4.7	115	.1	.1	70	6.5	0.02
74B	851120	13	435679	6231875	GRNG	03	LT	1	9	00	M	GN		66	19	1	17	9	.1	265	.5	5	4.50	72	42.4	4.7	65	.2	.1	48	5.6	0.02
74B	851122	13	432383	6232822	GRNG	03	1-5	12	10	M	GN		96	20	1	15	6	.1	450	.5	4	3.00	28	32.2	4.8	38	.4	.1	52	6.0	0.02	
74B	851123	13	432383	6232822	GRNG	03	1-5	12	20	M	GN		100	23	1	14	4	.1	510	.5	5	3.60	32	35.0	3.8	40	.4	.1	52	6.2	0.02	
74B	851124	13	436610	6234564	GRNG	03	LT	1	4	00	M	GN		120	12	1	18	19	.1	1010	.5	10	28.0	24	26.8	9.0	155	.1	.1	64	6.1	0.02
74B	851125	13	433142	6235923	GRNG	03	1-5	7	00	M	GN		120	26	1	17	8	.1	640	.5	4	6.50	80	40.2	6.2	100	.4	.1	52	6.3	0.02	
74B	851126	13	430677	6234188	GRNG	03	LT	1	3	00	M	GN		105	14	1	13	7	.1	195	.5	3	2.20	48	60.0	2.8	45	.6	.1	46	5.7	0.02
74B	851127	13	427218	6233817	GRNG	03	1-5	7	00	M	GN		105	15	1	12	10	.1	1950	.5	6	21.0	32	34.0	2.2	58	.2	.1	58	6.5	0.02	
74B	851128	13	422306	6232114	GRNG	03	LT	1	15	00	M	GN	BK	105	28	1	15	8	.1	850	.5	3	6.00	60	46.8	2.5	45	.4	.1	58	6.4	0.02
74B	851129	13	325635	6220334	GRNG	03	LT	1	2	00	L	GN		46	8	1	7	3	.1	355	2.4	3	.80	56	65.8	1.3	13	.4	.1	78	6.8	0.02
74B	851130	13	321765	6215592	SNDS	36	1-5	6	00	L	GN		77	7	1	6	4	.1	1850	2.1	4	7.60	52	63.4	1.8	63	.2	.1	48	6.9	0.02	
74B	851131	13	322830	6221744	GRNG	03	LT	1	2	00	L	GN		66	6	1	10	3	.1	330	4.2	4	1.30	68	52.2	5.7	25	.4	.1	52	6.9	0.02
74B	851132	13	318492	6222715	GRNG	03	LT	1	4	00	M	GN		28	14	1	6	4	.1	225	9.8	8	2.40	64	69.6	18.9	55	.1	.2	130	7.6	0.15
74B	851133	13	317910	6250307	GRNG	03	GT	5	5	00	L	GN		49	13	1	15	4	.1	255	1.1	2	1.40	32	27.8	4.1	30	.1	.1	76	7.4	0.02
74B	851134	13	317401	6247866	GRNG	03	GT	5	10	00	L	GN		54	13	1	14	5	.1	375	1.4	2	2.10	28	27.4	4.2	30	.1	.1	76	7.0	0.02
74B	851135	13	362867	6220781	PCSC	04	LT	1	5	00	M	GN		140	23	1	26	10	.1	490	.5	2	2.70	80	35.2	6.3	30	.4	.1	98	6.6	0.02
74B	851137	13	360039	6219857	GRNG	03	LT	1	4	00	M	GN		55	18	1	24	7	.1	525	.5	2	1.30	48	34.6	5.5	25	.2	.1	80	6.4	0.02
74B	851138	13	357608	6219603	GRNG	03	LT	1	4	00	M	GN		91	33	1	33	10	.1	365	.5	3	3.00	80	39.4	4.4	43	.2	.1	86	6.7	0.02
74B	851139	13	354438	6218110	GRNG	03	1-5	5	00	M	GN		60	17	1	23	6	.1	310	.5	3	1.30	60	37.4	5.9	25	.2	.1	80	6.7	0.02	
74B	851140	13	351633	6215271	GRNG	03	1-5	4	00	M	GN		50	14	1	25	5	.1	240	.5	3	.80	44	45.2	7.2	23	.2	.1	76	6.7	0.02	
74B	851143	13	348139	6212554	GRNG	03	1-5	5	10	L	GN		65	18	1	21	7	.1	350	.5	4	1.40	80	45.0	9.4	28	.2	.1	86	6.5	0.02	
74B	851144	13	348139	6212554	GRNG	03	1-5	5	20	L	GN		61	18	1	20	7	.1	350	.5	3	1.30	80	44.6	10.3	28	.2	.1	86	6.9	0.02	
74B	851145	13	345091	6210276	GRNG	03	LT	1	3	00	L	GN		58	9	1	7	3	.1	245	.5	7	.90	36	62.4	3.1	15	.3	.1	88	6.9	0.02
74B	851146	13	339302	6214068	GRNG	03	1-5	2	00	L	1	GN		30	8	1	11	3	.1	445	2.1	2	1.20	60	35.2	3.3	18	.2	.1	76	7.0	0.02
74B	851147	13	337662	6212475	GRNG	03	LT	1	2	00	L	GN		58	10	1	15	5	.1	250	1.1	2	3.00	68	38.2	2.1	25	.1	.1	80	6.6	0.02
74B	851148	13	336154	6213663	GRNG	03	LT	1	4	00	L	GN		99	10	1	15	6	.1	580	.5	2	1.50	60	64.0	1.0	13	.2	.1	92	6.9	0.02
74B	851149	13	334538	6212431	GRNG	03	LT	1	2	00	L	GN		160	10	1	13	6	.1	560	.5	2	1.90	52	72.4	2.2	13	.4	.1	94	6.8	0.02
74B	851150	13	331438	6212552	GRNG	03	LT	1	2	00	L	GN		92	13	1	15	4	.1	500	.5	3	2.30	68	78.0	6.9	20	.3	.1	110	7.3	0.02
74B	851151	13	329790	6214343	GRNG	03	1-5	4	00	L	GN		46	5	1	5	2	.1	195	.5	2	.39	40	89.8	2.1	10	.2	.1	150	7.6	0.02	
74B	851152	13	327911	6216057	GRNG	03	1-5	5	00	M	GN	BK		72	13	1	12	5	.1	540	11.2	3	11.0	56	59.4	9.0	38	.1	.1	98	7.3	0.02
74B	851153	13	328995	6220008	GRNG	03	GT	5	5	00	M	GN	GY	52	10	1	14	6	.1	670	2.1	1	2.80	40	19.0	4.6	35	.1	.1	72	7.3	0.02
74B	851154	13	329385	6223094	GRNG	03	GT	5	10	00	M	GN	GY	52	11	1	13	6	.1	550	1.7	1	3.40	52	20.8	4.8	38	.1	.1	74	7.1	0.02
74B	851155	13	327219	6225816	GRNG	03	1-5	4	00	M	GN		72	17	1	12	5	.1	800	9.1	6	2.80	64	61.4	9.6	45	.3	.4	92	7.5	0.02	
74B	851156	13	325810	6225697	GRNG	03	LT	1	4	00	L	BR		45	7	1	10	4	.1	160	3.5	2	1.10	92	65.6	17.6	33	.3	.1	82	7.1	0.02
74B	851157	13	327697	6228054	GRNG	03	1-5	14	00	M	GN		78	19	1	14	7	.1	595	1.7	4	2.30	68	50.2	9.6	48	.3	.1	82	6.8	0.02	
74B	851158	13	326388	6230909	GRNG	03	1-5	15	00	M	GN		99	20	1	19	8	.1	630	2.4	5	2.30	80	53.2	7.0	45	.5	.1	66	7.1	0.02	
74B	851159	13	319500	6230800	GRNG	03	LT	1	2	00	M	GN		39	6	1	5	3	.1	115	1.7	4	.45	40	66.8	2.1	13	.2	.1	84	6.8	0.02
74B	851160	13	316679	6233015	GRNG	03	LT	1	3	00	M	GN		55	9	1	5	4	.1	205	1.7	6	.80	60	63.8	8.5	35	.3	.1	100	7.3	0.13
74B	851162	13	316155	6236967	GRNG	03	LT	1	4	10	L	GN		70	18	1	4	3	.1	120	.5	2	.65	36	62.0	1.0	13	.2	.1	82	6.7	0.02
74B	851163	13	316155	6236967	GRNG	03	LT	1	4	20	L	GN		80	19	1	5	2	.1	150	.5	3	.70	36	64.6	1.5	13	.2	.1	82	7.2	0.02
74B	851164	13	316059	6241595	GRNG	03	GT	5	5	00	L	GN	GY	47	17	1	11	4	.1	275	4.2	4	2.00	20	18.8	5.9	13	.1	.1	74	6.6	0.02
74B	851165	13	317104	6256201	GRNG	03	LT	1	2	00	L	GN		71	31	1	12	4	.1	95	1.1	2	.50	52	50.4	3.1	15	.3	.1	64	6.6	0.02
74B	851166	13	317261	6257176	GRNG	03	LT	1	3	00	L	GN		64</																		

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

MAP	ID	UTM COORDINATS		ROCK TYPE	A G	LAKE	SMP DTH	RP ST	R C E O L N	S U S	SMPL COLOR P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W	
		ZN	EAST																												NORTH
74B	851168	13	319316	6261226	GRNG	03	LT	1	4	00	L	GN	87	12	1	12	4	.1	355	.7	2	.80	68	65.2	1.2	10	.4	.1	48	7.4	0.02
74B	851170	13	318880	6264158	GRNG	03	1-5		3	00	L	GN	77	19	3	9	4	.1	145	.5	3	.40	36	64.4	1.5	13	.4	.1	58	7.5	0.02
74B	851171	13	322963	6264747	GRNG	03	LT	1	4	00	L	GN	76	18	1	17	5	.1	275	.7	2	1.20	80	62.6	1.2	20	.4	.1	50	7.2	0.02
74B	851172	13	323509	6261290	GRNG	03	LT	1	2	00	L	BR	66	18	1	8	3	.1	535	.7	2	.80	60	71.8	2.9	10	.4	.1	56	7.4	0.02
74B	851173	13	328806	6262072	GRNG	03	LT	1	3	00	M	GN	120	35	1	12	7	.1	190	.5	4	.60	24	63.4	3.3	25	.5	.1	76	6.6	0.02
74B	851174	13	330283	6263944	GRNG	03	LT	1	4	00	M	GN	85	26	1	18	10	.1	745	1.7	4	2.70	52	38.6	4.9	35	.4	.1	72	6.9	0.02
74B	851175	13	333649	6263383	GRNG	03	1-5		4	00	L	GN	96	15	1	12	5	.1	400	1.1	4	2.00	24	58.0	4.3	45	.4	.1	64	6.9	0.02
74B	851176	13	334560	6261410	GRNG	03	GT	5	6	00	M	GN	130	44	4	25	9	.1	680	1.4	4	2.90	44	56.4	8.7	75	.6	.1	68	6.2	0.02
74B	851177	13	338180	6257833	GRNG	03	1-5		5	00	M	GN	92	39	3	23	6	.1	755	.5	2	2.40	36	41.2	23.2	25	.4	.1	84	6.7	0.02
74B	851178	13	343251	6257095	GRNG	03	LT	1	3	00	M	GN	70	28	4	15	5	.1	245	.7	2	1.10	44	52.0	1.5	28	.3	.1	50	6.3	0.02
74B	851179	13	345067	6256394	GRNG	03	POND		2	00	L	GN	31	5	1	21	4	.1	285	1.7	2	1.20	28	18.8	1.7	25	.1	.2	46	6.5	0.02
74B	851180	13	348256	6257485	GRNG	03	LT	1	20	00	M	BK	100	47	1	20	26	.1	1750	.5	4	7.00	96	57.2	5.0	55	.2	.1	54	6.4	0.02
74B	851182	13	349000	6259709	GRNG	03	1-5		9	10	M	GN	38	12	1	11	6	.1	385	.5	2	1.00	24	14.2	7.7	20	.1	.1	70	6.8	0.02
74B	851183	13	349000	6259709	GRNG	03	1-5		9	20	M	GN	42	13	1	15	4	.1	415	.5	2	1.00	20	14.4	9.1	20	.1	.1	72	6.8	0.02
74B	851184	13	350449	6263904	GRNG	03	LT	1	3	00	M	GN	36	6	1	7	5	.1	215	.5	1	.70	20	10.8	8.1	10	.2	.1	48	6.4	0.02
74B	851185	13	353720	6261538	GRNG	03	1-5		4	00	M	GN	105	11	1	14	6	.1	335	.5	4	4.20	44	39.2	9.4	35	.4	.1	56	6.1	0.02
74B	851186	13	358688	6263195	GRNG	03	LT	1	3	00	M	BK	110	8	1	11	5	.1	880	.5	5	19.0	36	52.6	4.0	30	.1	.1	66	6.4	0.02
74B	851187	13	358447	6261790	GRNG	03	LT	1	2	00	L	GN	81	6	1	6	3	.1	375	.5	2	3.30	56	69.4	.9	13	.2	.1	74	6.2	0.02
74B	851188	13	359825	6258513	APBG	03	1-5		8	00	M	GN	91	26	1	30	9	.1	1600	16.1	4	14.0	40	32.0	3.3	43	.1	.1	68	6.6	0.02
74B	851189	13	363512	6255436	GRNG	03	1-5		4	00	M	GN	90	31	1	19	7	.1	420	.5	2	3.00	68	35.2	5.9	45	.3	.1	56	6.4	0.02
74B	851190	13	366529	6254477	GRNG	03	GT	5	45	00	M	GN	67	25	1	25	4	.1	270	.5	3	1.10	16	16.0	8.5	28	.4	.1	66	6.8	0.02
74B	851191	13	371484	6251695	GRNG	03	1-5		30	00	H	GN	190	56	1	72	20	.1	1550	1.1	6	8.90	64	43.0	7.2	55	.6	.1	66	6.7	0.02
74B	851192	13	372959	6248236	GRNG	03	LT	1	40	00	H	GN	150	26	1	32	28	.1	3450	1.4	5	14.0	76	36.6	3.4	35	.3	.1	68	6.5	0.02
74B	851193	13	373907	6246212	GRNG	03	1-5		30	00	H	GN	220	59	1	45	8	.1	725	1.7	5	3.30	28	31.0	14.3	53	.2	.1	64	6.6	0.02
74B	851194	13	374406	6243297	APBG	03	1-5		12	00	H	GN	140	11	1	29	25	.1	2250	.7	4	6.40	24	9.80	14.5	30	.4	.1	88	6.0	0.16
74B	851195	13	374893	6240986	GRNG	03	1-5		12	00	H	GN	120	60	5	36	7	.1	725	.5	2	2.20	120	41.6	17.2	30	.5	.1	110	6.2	0.07
74B	851197	13	377347	6239135	PCSC	04	1-5		35	00	H	GN	49	9	1	6	6	.1	1250	.5	3	3.50	40	9.60	5.3	15	.2	.1	88	6.5	0.07
74B	851198	13	379513	6238029	GRNG	03	1-5		25	00	H	GN	220	31	1	30	11	.1	5500	1.4	10	5.00	75	31.4	28.1	33	.8	.1	110	6.4	0.12
74B	851199	13	380336	6235684	PCSC	04	GT	5	30	00	M	GN	160	26	1	26	7	.1	950	1.0	4	1.80	40	23.0	14.1	30	1.0	.1	110	6.5	0.10
74B	851200	13	385256	6233004	GRNG	03	GT	5	50	00	M	GN	130	32	4	24	5	.1	550	.8	2	1.60	40	27.2	13.0	35	.8	.1	84	6.5	0.02
74B	851202	13	389404	6231815	GRNG	03	1-5		20	10	M	GN	130	30	1	16	9	.1	1300	.5	3	4.50	155	47.4	6.3	40	.6	.1	80	6.3	0.02
74B	851203	13	389404	6231815	GRNG	03	1-5		20	20	M	GN	120	34	1	13	9	.1	1400	.8	3	4.10	145	47.8	6.9	40	.8	.1	74	6.2	0.02
74B	851204	13	393901	6229619	GRNG	03	GT	5	15	00	H	GN	100	16	1	24	21	.1	2350	1.0	2	4.70	50	17.0	7.2	50	.4	.1	76	6.3	0.02
74B	851205	13	397380	6228405	PCSC	04	LT	1	14	00	M	GN	130	9	1	10	16	.1	950	.8	1	4.20	55	20.2	3.3	60	.1	.1	58	6.1	0.02
74B	851206	13	398757	6228709	PCSC	04	LT	1	10	00	H	GN	130	9	1	13	9	.1	1800	.5	2	5.90	45	40.0	4.2	53	.2	.1	54	6.5	0.02
74B	851207	13	405027	6232733	GRNG	03	1-5		5	00	M	GN	180	11	1	8	12	.1	850	.5	6	16.0	35	30.6	2.7	65	.1	.1	80	6.8	0.08
74B	851208	13	406528	6232938	PCSC	04	LT	1	4	00	M	GN	120	15	1	11	7	.1	405	.5	4	4.40	50	51.2	6.8	30	.2	.1	100	6.4	0.02
74B	851209	13	406130	6238286	GRNG	03	LT	1	10	00	M	GN	140	8	1	5	7	.1	1750	.5	2	26.0	55	35.6	2.1	100	.1	.1	60	6.5	0.02
74B	851210	13	404359	6238782	PRGS	04	LT	1	2	00	M	GN	90	12	1	9	6	.1	265	.5	2	1.40	55	47.2	3.9	20	.3	.1	50	6.0	0.02
74B	851211	13	406736	6241570	PCSC	04	1-5		4	00	M	GN	100	16	1	15	7	.1	605	.5	2	26.0	65	63.8	4.1	80	.1	.1	56	6.2	0.02
74B	851212	13	402576	6242154	GRNG	03	LT	1	30	00	H	GN	72	18	1	10	6	.1	800	.8	3	5.50	110	41.4	14.1	65	.3	.1	44	6.3	0.02
74B	851214	13	400879	6242381	PCSC	04	LT	1	10	00	M	GN	64	13	1	6	4	.1	830	.5	4	3.40	55	59.4	6.6	38	.3	.1	68	6.6	0.02
74B	851215	13	401044	6245423	PCSC	04	LT	1	20	00	M	GN	88	35	3	22	7	.1	615	.5	2	1.60	75	59.6	5.4	35	.5	.1	46	6.9	0.02
74B	851216	13	403786	6250694	GRNG	03	LT	1	6	00	M	GN	72	13	1	9	5	.1	295	.5	2	3.90	60	34.6	3.9	70	.2	.1	56	5.9	0.11
74B	851217	13	403199	6252848	GRNG	03	LT	1	13	00	M	GN	84	15	1	8	4	.1	710	.5	2	4.40	60	41.6	4.0	50	.4	.1	46	6.1	0.02
74B	851218	13	399662	6251818	GRNG	03	LT	1	20	00	M	GN	93	27	1	12	5	.1	1100	.5	4	1.90	130	49.4	18.1	50	.8	.1	72	6.1	0.02
74B	851219	13	399019	6253401	GRNG	03	LT	1	5	00	M	GN	58	13	1	12	5	.1	295	.5	1	2.10	60	44.0	8.5	25	.2	.1	68	5.7	0.06
74B	851220	13	400464	6256890	GRNG	03	LT	1	4	00	M	GN	99	9	1	6	9	.1	190	.5	4	1.80	40		6.6	25	.4	.1	62	5.8	0.02
74B	851222	13	400921	6260706	GRNG	03	1-5		4	10	M	GN	62	12	1	11	5	.1	185	.5	3	2.10	55	37.8	8.7	35	.4	.1	64	6.0	0.05
74B	851223	13	400921	6260706	GRNG	03	1-5		4																						

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

MAP	ID	ZN	UTM COORDINATS		ROCK TYPE	A G	LAKE AREA	SMP DTH	RP ST	R L	E O	S U	N SMPL	P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W
			EAST	NORTH																													
74B	851224	13	396754	6260037	GRNG	03	LT	1	15	00	M	GN			120	15	1	6	6	.1	725	.5	4	5.00	85	43.2	7.5	45	.6	.1	50	6.0	0.02
74B	851225	13	392328	6261488	GRNG	03	LT	1	15	00	M	GN			120	17	1	8	4	.1	545	.5	3	3.40	65	49.0	5.4	35	.6	.2	46	6.0	0.02
74B	851226	13	388863	6261912	GRNG	03	LT	1	3	00	M	GN			110	15	1	9	6	.1	440	.5	4	8.90	60	47.4	9.6	60	.3	.2	60	6.2	0.02
74B	851227	13	385851	6260778	GRNG	03	LT	1	20	00	M	GN			53	14	1	6	7	.1	1350	1.4	4	21.0	50	41.6	5.2	158	.1	.1	52	6.5	0.02
74B	851228	13	382631	6260317	GRNG	03	1-5		7	00	M	GN			140	12	1	7	4	.1	560	.5	2	8.50	55	64.0	2.1	75	.4	.1	60	6.2	0.02
74B	851229	13	384924	6259208	GRNG	03	LT	1	6	00	M	GN			100	18	4	8	4	.1	145	.5	2	.42	30	51.0	2.1	15	.6	.1	48	5.9	0.02
74B	851230	13	388288	6258398	GRNG	03	LT	1	2	00	M	GN			170	16	1	6	7	.1	1350	.5	9	21.0	80	45.4	7.4	155	.4	.1	74	6.4	0.02
74B	851232	13	392189	6259876	GRNG	03	LT	1	20	00	M	GN			150	15	1	10	6	.1	395	.5	4	2.80	55	27.2	7.0	30	.8	.1	50	5.9	0.02
74B	851233	13	396286	6257506	GRNG	03	1-5		30	00	M	GN			120	15	1	8	4	.1	805	.5	17	8.70	60	38.8	19.1	78	.5	.1	78	6.3	0.06
74B	851234	13	390190	6254374	GRNG	03	LT	1	13	00	M	GN			160	13	1	7	7	.1	1100	.5	14	27.0	65	35.2	14.5	110	.3	.1	78	6.3	0.02
74B	851235	13	393723	6254056	GRNG	03	1-5		15	00	M	GN			140	12	1	7	20	.1	10500	.5	8	30.0	55	35.8	11.0	68	.4	.1	84	6.3	0.07
74B	851236	13	396198	6253088	GRNG	03	LT	1	13	00	M	GN			84	15	2	12	4	.1	240	.5	3	1.10	65	45.0	37.3	35	.4	.1	100	5.8	0.24
74B	851237	13	394971	6251476	GRNG	03	LT	1	3	00	M	GN			34	12	1	5	3	.1	210	.5	2	.95	55	64.8	3.9	15	.3	.1	78	6.2	0.02
74B	851238	13	394361	6250094	GRNG	03	1-5		4	00	M	GN			120	13	1	12	7	.1	710	1.9	6	13.0	55	45.2	6.4	68	.3	.1	68	6.6	0.02
74B	851239	13	397159	6248073	PCSC	04	1-5		5	00	M	GN			67	12	1	12	5	.1	190	.5	5	2.90	55	45.2	5.9	25	.4	.1	90	6.9	0.02
74B	851240	13	393828	6245498	GRNG	03	GT	5	25	00	M	GN			82	22	1	28	7	.1	6450	1.4	7	11.0	50	36.2	13.0	35	.4	.2	88	6.9	0.02
74B	851242	13	393059	6242683	GRNG	03	LT	1	10	10	M	GN			100	18	1	17	7	.1	625	.5	3	5.70	70	41.0	19.0	68	.6	.1	64	6.2	0.02
74B	851243	13	393059	6242683	GRNG	03	LT	1	10	20	M	GN			100	13	1	17	6	.1	655	.5	4	5.70	75	40.8	17.6	65	.4	.1	62	6.4	0.08
74B	851244	13	395424	6241444	GRNG	03	1-5		10	00	M	GN			53	8	1	7	4	.1	380	.5	3	1.80	55	60.0	6.8	30	.3	.1	60	6.5	0.02
74B	851245	13	397823	6242705	GRNG	03	LT	1	30	00	M	GN	L		140	20	1	9	5	.1	930	.5	3	3.80	55	53.4	22.1	35	.7	.1	44	6.3	0.05
74B	851246	13	398168	6239304	PCSC	04	LT	1	4	00	M	GN			63	6	1	8	6	.1	285	.5	4	3.40	50	48.8	2.0	40	.2	.1	66	6.2	0.02
74B	851247	13	399934	6239654	PCSC	04	LT	1	3	00	M	BR			69	5	1	4	4	.1	420	.5	2	2.10	55	78.0	1.9	10	.3	.1	76	6.6	0.02
74B	851248	13	400431	6236459	PCSC	04	LT	1	3	00	M	BR			39	7	1	4	3	.1	175	.5	4	.90	35	60.0	1.2	10	.3	.1	120	7.0	0.06
74B	851249	13	398509	6235001	GRNG	03	LT	1	20	00	M	GN	BK		90	16	1	13	13	.1	2150	.5	2	11.0	84	48.8	3.0	68	.3	.1	50	6.1	0.02
74B	851250	13	421394	6245556	PCSC	04	LT	1	1	00	M	GN			50	3	1	5	5	.1	540	.5	1	2.40	48	17.8	3.4	40	.2	.1	78	6.5	0.02
74B	851251	13	422927	6250009	GRNG	03	LT	1	3	00	M	BR			51	3	1	4	4	.1	100	.5	1	1.40	62	9.40	2.2	15	.2	.1	62	6.1	0.02
74B	851252	13	423387	6254321	GRNG	03	1-5		3	00	M	GN			120	10	1	14	9	.1	665	.5	6	9.00	60	41.4	4.2	65	.2	.1	64	6.3	0.02
74B	851253	13	425998	6253221	GRNG	03	LT	1	2	00	M	GN			120	13	1	12	8	.1	470	.5	5	12.0	66	43.8	4.2	90	.2	.1	80	6.1	0.02
74B	851254	13	428369	6254597	PCSC	04	1-5		10	00	M	GN			230	20	1	22	29	.1	1750	.5	8	18.0	108	33.6	8.4	70	.5	.1	90	6.2	0.02
74B	851255	13	430120	6256900	PCSC	04	LT	1	5	00	M	BR			78	15	1	11	8	.1	295	.5	4	7.70	108	39.4	5.5	95	.2	.4	100	6.2	0.02
74B	851257	13	426480	6258652	PRGS	04	LT	1	15	00	M	BR			180	31	1	15	12	.1	2400	.5	6	13.0	156	46.2	7.5	95	.6	.1	76	6.2	0.02
74B	851258	13	423254	6261010	PCSC	04	LT	1	8	00	M	GN			130	11	1	17	8	.1	980	.5	3	7.90	48	40.8	19.0	50	.4	.1	48	6.3	0.02
74B	851259	13	426766	6261246	PRGS	04	1-5		12	00	M	GY	BK		65	10	1	4	14	.1	4050	.5	2	25.0	42	47.4	1.5	55	.1	.1	72	6.4	0.02
74B	851260	13	429620	6260591	GRNG	03	LT	1	4	00	M	BR			61	13	1	13	8	.1	270	.5	3	4.20	84	41.0	2.7	55	.2	.1	68	6.1	0.02
74B	851262	13	433964	6259817	PCSC	04	1-5		5	10	M	GN	BK		60	7	1	8	9	.1	415	.5	4	5.00	30	9.40	2.0	23	.1	.1	72	6.1	0.02
74B	851263	13	433964	6259817	PCSC	04	1-5		5	20	M	GN	BK		99	10	1	12	21	.1	815	.5	7	10.0	60	20.0	4.7	45	.2	.1	72	5.9	0.02
74B	851264	13	438108	6259933	GRNG	03	LT	1	2	00	M	BR			49	8	1	9	3	.1	140	.5	2	1.70	90	37.0	2.0	25	.2	.1	72	5.9	0.06
74B	851265	13	438039	6255514	GRNG	03	LT	1	4	00	M	GN			220	15	1	13	34	.1	1090	.5	6	18.0	112	36.6	4.7	133	.6	.1	60	6.1	0.06
74B	851266	13	433609	6256825	GRNG	03	LT	1	5	00	M	BR			69	20	1	14	7	.1	385	.5	2	2.70	96	46.0	2.6	38	.4	.1	58	5.9	0.02
74B	851267	13	434111	6254578	GRNG	03	1-5		5	00	M	GN	BR		140	16	1	14	9	.1	535	.5	4	5.70	52	40.6	3.8	40	.4	.1	60	5.8	0.05
74B	851268	13	428891	6251580	GRNG	03	LT	1	9	00	M	BR			170	26	1	23	8	.1	710	.5	4	5.40	100	39.6	9.5	50	.6	.1	72	6.0	0.02
74B	851269	13	425696	6250915	GRNG	03	1-5		5	00	M	BR			100	14	1	13	7	.1	500	.5	5	8.30	60	54.4	2.6	73	.3	.1	90	6.1	0.02
74B	851270	13	425574	6248247	GRNG	03	LT	1	2	00	M	GN			140	13	1	11	7	.1	605	.5	8	18.0	48	41.2	4.8	105	.2	.1	84	6.0	0.20
74B	851272	13	436319	6238853	GRNG	03	LT	1	12	00	H	GN			140	34	1	20	16	.1	1250	.5	4	13.0	144	42.6	12.7	95	.6	.1	68	6.3	0.02
74B	851273	13	426468	6235830	GRNG	03	POND		2	00	L	GN			48	10	1	10	4	.1	180	.5	2	2.30	60	39.2	2.1	50	.2	.1	60	6.3	0.02
74B	851274	13	429892	6237716	GRNG	03	LT	1	10	00	M	GN	BR		77	15	1	12	9	.1	1550	.9	3	5.90	84	37.4	2.3	50	.3	.1	56	6.1	0.05
74B	851275	13	431745	6238801	GRNG	03	LT	1	15	00	M	GN			130	23	1	12	7	.1	845	.5	4	3.00	100	51.6	4.9	60	.6	.1	76	6.0	0.02
74B	851276	13	431804	6242088	GRNG	03	1-5		15	00	M	GN			260	42	1	28	18	.1	3800	.											

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730,73P,74A,74B,74C

MAP	ID	ZN	EAST	NORTH	ROCK TYPE	A	LAKE AREA	SMP DTH	RP ST	R	C	S	SMPL	P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W
74B	851279	13	435781	6251050	PCSC	O4	LT	1	15	00	M	BK			77	12	1	5	14	.1	2850	.5	4	25.0	48	44.8	2.2	125	.1	.1	58	6.2	0.08
74B	851280	13	432434	6249181	GRNG	O3	LT	1	10	00	M	GN	BK		88	9	1	7	6	.1	455	.5	4	18.0	48	47.8	2.4	95	.1	.1	74	6.3	0.07
74B	851282	13	431485	6245500	GRNG	O3	GT	5	8	10	M	GN			31	7	1	4	4	.1	375	.5	2	2.90	36	13.4	2.0	20	.1	.1	56	6.4	0.02
74B	851283	13	431485	6245500	GRNG	O3	GT	5	8	20	M	GN			21	5	1	3	3	.1	250	.5	2	2.20	24	6.60	2.1	20	.1	.1	56	6.2	0.02
74B	851285	13	429193	6245025	GRNG	O3	1-5	11	00	H	GN	GY			22	6	1	6	4	.1	455	.5	2	1.40	12	2.40	2.3	15	.1	.1	50	6.1	0.02
74B	851286	13	429657	6241583	GRNG	O3	1-5	10	00	M	GN				52	10	1	7	5	.1	480	.5	2	2.60	12	8.60	2.4	28	.1	.1	54	6.3	0.02
74B	851287	13	426645	6243280	PRGS	O4	LT	1	6	00	M	BR			88	14	1	12	8	.1	480	.5	2	4.40	66	32.0	2.6	30	.3	.1	48	6.0	0.02
74B	851288	13	423118	6242745	GRNG	O3	LT	1	4	00	M	GN			95	8	1	9	7	.1	445	.5	5	8.90	96	53.8	3.4	155	.1	.1	110	6.2	0.10
74B	851289	13	422239	6239495	GRNG	O3	LT	1	7	00	M	GN			180	17	1	12	14	.1	840	.5	7	19.0	78	43.6	4.5	110	.2	.1	64	6.5	0.02
74B	851290	13	425015	6239192	GRNG	O3	LT	1	6	00	M	GN			120	16	1	13	9	.1	575	.5	4	5.40	78	30.6	3.1	43	.3	.1	56	6.1	0.02
74B	851291	13	422899	6236390	GRNG	O3	LT	1	10	00	M	BR			73	12	1	10	7	.1	535	.5	3	5.90	112	37.0	2.7	40	.1	.1	58	6.0	0.02
74B	851292	13	419542	6236036	PCSC	O4	LT	1	8	00	M	GN			58	15	1	11	6	.1	420	.5	2	2.40	66	65.4	13.0	25	.2	.1	72	6.5	0.02
74B	851293	13	419253	6233716	PCSC	O4	GT	5	25	00	M	GN			54	13	1	11	6	.1	1850	.5	3	7.50	36	13.0	3.6	40	.1	.1	72	6.6	0.02
74B	851294	13	384913	6237651	GRNG	O3	1-5	30	00	M	GN				130	23	1	20	16	.1	7750	1.9	4	17.0	108	35.2	9.5	33	.3	.1	76	6.2	0.02
74B	851295	13	382989	6238953	GRNG	O3	LT	1	6	00	M	BR			78	18	1	15	6	.1	395	.5	3	2.10	96	35.8	8.4	30	.3	.1	88	6.0	0.07
74B	851296	13	380288	6243681	GRNG	O3	GT	5	40	00	M	GN			170	27	1	23	13	.1	2450	.9	5	5.80	76	34.2	15.5	35	.7	.1	66	6.3	0.02
74B	851297	13	383504	6244396	GRNG	O3	LT	1	20	00	M	GN			160	37	1	13	8	.1	1300	.5	4	4.20	180	49.0	13.4	45	.8	.1	62	5.9	0.09
74B	851298	13	381613	6246778	PCSC	O4	GT	5	25	00	M	GN			220	38	1	32	18	.1	6100	1.4	7	8.90	84	35.4	16.6	45	.8	.1	64	6.3	0.02
74B	851299	13	379365	6248071	GRNG	O3	LT	1	20	00	M	BK			120	21	1	8	18	.1	2050	.5	3	14.0	120	50.0	3.3	25	.2	.1	70	6.0	0.02
74B	851300	13	383001	6249836	PCSC	O4	GT	5	20	00	M	GN			70	25	1	11	4	.1	385	.5	3	2.90	102	37.8	9.0	40	.2	.1	66	6.4	0.05
74B	851302	13	378533	6250340	GRNG	O3	LT	1	30	00	M	GN	BK		200	51	1	43	30	.1	14800	.5	13	9.80	108	41.2	14.7	50	.7	.1	70	6.5	0.07
74B	851303	13	376099	6250391	APBG	O3	LT	1	20	10	H	GN			150	106	1	22	7	.1	850	.5	4	4.80	80	47.2	10.9	45	.5	.1	52	6.5	0.02
74B	851304	13	376099	6250391	APBG	O3	LT	1	20	20	H	GN			140	110	1	23	8	.1	980	.5	4	5.30	80	45.6	12.6	50	.6	.1	52	6.4	0.02
74B	851305	13	374538	6255563	GRNG	O3	LT	1	7	00	H	GN	L		130	17	1	20	10	.1	875	.5	6	11.1	80	33.0	39.3	45	.2	.1	94	6.2	0.23
74B	851306	13	372682	6255598	APBG	O3	1-5	20	00	M	GN				100	65	1100	19	.1	14400	.5	3	14.0	90	28.6	20.9	50	.3	.1	58	6.7	0.12	
74B	851307	13	370996	6256391	APBG	O3	1-5	5	00	M	GN				70	76	1	98	4	.1	110	.9	2	1.50	50	44.6	3.2	15	.3	.1	40	6.8	0.02
74B	851308	13	368782	6257784	GRNG	O3	LT	1	4	00	M	GN			110	31	1	48	5	.1	140	.5	3	2.00	60	43.0	5.9	201	.3	.1	58	6.7	0.02
74B	851309	13	365822	6259504	GRNG	O3	LT	1	30	00	M	GN			77	20	4	13	6	.1	495	.5	3	.80	50	50.8	17.4	15	.8	.1	140	6.2	0.02
74B	851310	13	364283	6263155	GRNG	O3	LT	1	3	00	M	GN			92	14	1	13	5	.1	330	.5	4	4.50	75	50.6	3.0	551	.2	.1	54	6.0	0.12
74B	851311	13	368822	6263298	GRNG	O3	1-5	4	00	M	GN				82	16	1	13	6	.1	865	.5	6	5.00	65	47.8	3.7	33	.4	.1	54	6.2	0.02
74B	851312	13	371101	6262348	GRNG	O3	LT	1	3	00	M	GN			67	8	1	10	3	.1	215	.5	2	1.40	75	43.4	2.6	381	.8	.1	46	6.2	0.02
74B	851313	13	375982	6261247	APBG	O3	LT	1	3	00	M	GN			79	20	1	11	5	.1	330	.5	3	4.50	50	54.4	7.3	23	.2	.1	56	6.5	0.02
74B	851314	13	375001	6258355	APBG	O3	POND	3	00	M	GN				160	7	1	10	5	.1	140	.5	1	1.00	70	54.4	2.1	18	.5	.1	52	6.0	0.06
74B	851315	13	379780	6258834	GRNG	O3	LT	1	4	00	M	GN	BK		170	15	1	11	12	.1	195	.5	12	18.0	50	44.8	9.0	38	.4	.1	64	6.4	0.02
74B	851317	13	379648	6255849	PCSC	O4	1-5	5	00	M	GN				74	13	1	6	4	.1	480	.5	8	7.30	60	56.0	16.0	75	.2	.1	86	6.4	0.06
74B	851318	13	379097	6253320	PCSC	O4	LT	1	8	00	M	GN			87	20	1	14	5	.1	210	.5	4	4.00	65	33.4	9.3	38	.2	.1	76	6.4	0.05
74B	851319	13	382367	6253531	GRNG	O3	LT	1	5	00	M	GN			37	10	1	10	4	.1	125	.5	2	.70	65	44.2	3.2	20	.3	.1	62	5.8	0.02
74B	851320	13	385448	6254028	GRNG	O3	LT	1	3	00	M	GN			58	14	1	4	3	.1	100	.5	5	.45	60	74.2	13.1	20	.4	.1	88	6.2	0.02
74B	851322	13	386589	6250070	GRNG	O3	LT	1	25	00	M	GN			77	25	1	12	4	.1	365	.5	6	3.40	35	43.4	26.8	45	.2	.1	84	6.8	0.09
74B	851323	13	386653	6247276	GRNG	O3	1-5	25	00	H	GN				140	20	1	14	25	.1	8200	3.3	5	13.0	100	40.0	9.3	401	.9	.1	56	6.1	0.02
74B	851324	13	391162	6248265	UMFC	O4	LT	1	8	10	M	GN	BK		100	18	1	14	5	.1	925	.5	6	17.0	75	43.0	25.8	55	.2	.1	120	7.2	0.02
74B	851325	13	391162	6248265	UMFC	O4	LT	1	8	20	M	GN	BK		110	18	1	15	6	.1	1080	.5	6	16.0	60	42.0	24.4	53	.2	.1	120	7.1	0.05
74B	851326	13	393429	6246966	GRNG	O3	1-5	14	00	M	GN				130	28	1	52	14	.1	10000	.9	6	11.0	55	37.0	23.7	55	.6	.1	100	7.1	0.02
74B	851327	13	388966	6246999	GRNG	O3	LT	1	5	00	M	BR			67	17	1	26	7	.1	325	.5	2	1.40	65	46.2	6.6	28	.3	.1	60	6.0	0.06
74B	851328	13	388986	6242800	GRNG	O3	LT	1	12	00	H	BR			160	35	1	19	10	.1	1060	.5	10	6.50	85	45.2	27.7	481	.6	.1	88	6.0	0.02
74B	851329	13	386385	6243009	GRNG	O3	LT	1	12	00	H	GN			90	18	1	17	6	.1	605	.5	2	2.30	75	39.2	6.8	30	.5	.1	80	6.3	0.02
74B	851330	13	386253	6240417	GRNG	O3	LT	1	10	00	H	GN			94	36	1	18	5	.1	745	.5	3	1.80	100	45.8	13.8	351	.0	.1	76	6.1	0.02
74B	851331	13	389060	6239878	GRNG	O3	LT	1	8	00	M	BR			84	15	1	18	5														

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

MAP	ID	ZN	EAST	NORTH	ROCK TYPE	A G	LAKE AREA	SMP DTH	RP ST	R E O L T	S U S	SMPL COLOR	P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W
74B	851334	13	393007	6234752	GRNG	O3	LT	1	20	00	M	BK		92	17	1	15	46	.1	2750	.5	2	14.0	45	52.6	5.4	50	.1	.1	68	6.1	0.02
74B	851336	13	393017	6232659	GRNG	O3	LT	1	10	00	M	BR		64	19	1	14	6	.1	670	.5	2	1.30	105	52.4	6.3	33	.4	.1	68	6.3	0.02
74B	851337	13	394411	6231080	GRNG	O3	LT	1	12	00	M	GN		160	26	1	22	8	.1	655	.9	4	5.00	55	36.2	5.7	45	.4	.1	66	6.4	0.02
74B	851338	13	396125	6230152	GRNG	O3	LT	1	7	00	M	BR		78	16	1	14	8	.1	470	.5	2	2.90	90	36.8	3.8	70	.4	.1	58	5.9	0.02
74B	851339	13	381296	6215892	GRNG	O3	GT	5	30	00	M	GN		72	28	5	23	9	.1	1110	2.4	4	1.80	100	31.2	9.4	45	.4	.2	100	6.7	0.02
74B	851340	13	378212	6210861	CLCC	O4	LT	1	3	00	M	GN		80	29	1	28	8	.1	375	.5	2	1.10	80	47.6	3.0	25	.3	.1	120	6.7	0.02
74B	851342	13	373433	6209955	GRNG	O3	GT	5	10	00	M	1 GY		52	18	4	22	12	.1	500	1.4	2	2.30	25	2.80	4.4	45	1.2	.1	120	6.7	0.02
74B	851343	13	370154	6208211	GRNG	O3	LT	1	6	10	M	GN		120	12	1	14	8	.1	220	.5	1	2.30	90	47.6	4.2	20	.4	.1	82	5.8	0.02
74B	851344	13	370154	6208211	GRNG	O3	LT	1	6	20	M	GN		120	12	1	14	8	.1	225	.5	2	2.20	85	48.4	3.7	18	.4	.1	82	5.8	0.02
74B	851345	13	366554	6208614	GRNG	O3	LT	1	4	00	M	BR		59	15	3	27	6	.1	240	.5	2	1.00	65	41.2	4.1	20	.2	.1	140	6.5	0.08
74B	851346	13	364332	6210173	GRNG	O3	LT	1	8	00	H	BR		130	12	1	15	7	.1	1000	.5	2	1.70	110	40.4	7.0	23	.4	.1	110	6.7	0.02
74B	851347	13	363773	6208751	GRNG	O3	LT	1	5	00	M	BR		59	11	1	19	5	.1	450	.5	2	.80	55	42.4	10.5	15	.2	.1	110	6.7	0.02
74B	851348	13	348907	6208665	GRNG	O3	LT	1	5	00	L	BR		140	13	1	22	8	.1	605	.5	3	2.20	110	62.4	4.9	23	.4	.1	74	6.7	0.02
74B	851349	13	351919	6212013	GRNG	O3	LT	1	7	00	M	BR		130	16	1	21	10	.1	450	.5	2	2.30	85	29.2	5.8	30	.3	.1	86	6.6	0.02
74B	851350	13	355750	6208862	GRNG	O3	GT	5	5	00	M	GN		56	11	1	19	9	.1	945	9.4	3	6.10	40	26.4	2.8	35	.1	.2	100	7.6	0.10
74B	851351	13	359306	6211927	GRNG	O3	LT	1	5	00	H	GN		140	36	4	32	23	.1	2200	1.4	6	4.70	85	45.4	7.0	45	.4	.1	90	6.7	0.02
74B	851352	13	357976	6215515	GRNG	O3	LT	1	5	00	M	GN		64	17	1	23	8	.1	470	.9	2	1.60	60	29.0	3.5	25	.2	.1	86	6.6	0.02
74B	851353	13	360252	6215920	GRNG	O3	LT	1	5	00	M	GN		57	22	1	21	8	.1	180	.5	4	.80	95	40.8	5.3	23	.3	.1	110	6.2	0.02
74B	851354	13	361925	6216737	GRNG	O3	1-5		5	00	M	GN		130	23	1	24	12	.1	515	.5	4	2.80	70	44.0	5.5	35	.4	.1	96	6.4	0.02
74B	851355	13	362197	6219305	GRNG	O3	LT	1	3	00	M	GN		150	28	1	25	12	.1	465	.9	6	3.30	55	60.8	5.7	35	.5	.1	120	6.4	0.02
74B	851356	13	366494	6218647	PCSC	O4	1-5		4	00	M	GN		100	13	3	19	10	.1	460	.9	3	2.30	80	19.2	5.4	35	.8	.1	94	6.4	0.02
74B	851357	13	367468	6221081	GRNG	O3	1-5		8	00	M	GN		120	10	1	15	18	.1	935	.9	3	5.70	45	8.40	3.7	35	.1	.1	76	6.1	0.02
74B	851358	13	371057	6222771	GRNG	O3	GT	5	5	00	M	GN		74	24	1	28	9	.1	395	.5	2	1.80	70	38.8	6.9	35	.3	.1	110	6.8	0.02
74B	851359	13	372129	6217823	GRNG	O3	GT	5	13	00	M	GN GY		72	17	5	21	9	.1	390	.9	2	2.20	75	17.4	7.0	40	.2	.1	110	6.6	0.05
74B	851362	13	374543	6219153	GRNG	O3	GT	5	9	10	M	GN		80	13	4	23	12	.1	575	1.4	2	3.00	35	9.80	7.2	43	.1	.1	110	6.6	0.02
74B	851363	13	374543	6219153	GRNG	O3	GT	5	9	20	M	GN		84	13	2	25	14	.1	575	1.4	2	2.90	35	11.8	7.0	45	.2	.1	110	6.5	0.02
74B	851364	13	375847	6221800	GRNG	O3	LT	1	10	00	M	GN		140	37	1	24	11	.1	635	.5	4	4.60	55	38.8	18.0	38	.3	.1	140	6.7	0.02
74B	851365	13	382209	6224282	GRNG	O3	GT	5	10	00	M	GN		100	18	2	29	11	.1	505	.9	2	2.70	70	18.4	8.7	43	.3	.1	100	6.6	0.08
74B	851366	13	384782	6224812	PRGS	O4	GT	5	8	00	M	GY		83	13	3	28	12	.1	525	.9	2	3.10	65	12.8	6.9	45	.1	.1	110	6.7	0.05
74B	851367	13	420100	6231331	GRNG	O3	LT	1	2	00	M	BR		54	5	1	9	4	.1	145	.5	2	5.50	80	40.2	2.3	80	.2	.1	82	5.9	0.02
74B	851368	13	395699	6224707	PCSC	O4	POND		2	00	L	BR		68	3	1	6	3	.1	500	.9	2	1.90	90	78.8	5	18	.3	.1	82	6.5	0.05
74B	851369	13	391727	6220763	PCSC	O4	LT	1	15	00	M	GN		48	12	1	15	4	.1	205	.5	4	1.60	30	43.2	6.9	38	.4	.1	54	6.8	0.02
74B	851370	13	389405	6216505	GRNG	O3	GT	5	3	00	M	1 GN GY		47	11	1	18	9	.1	440	1.9	2	2.30	20	7.20	5.4	35	.1	.1	92	6.7	0.02
74B	851371	13	384007	6210903	GRNG	O3	GT	5	5	00	M	TN BR		54	20	3	20	9	.1	320	.9	2	1.60	65	21.8	5.9	35	.2	.1	100	6.6	0.02
74B	851372	13	380644	6208106	GRNG	O3	1-5		8	00	M	GN		120	30	1	29	13	.1	720	1.4	4	3.00	55	26.6	12.4	45	.4	.1	88	6.6	0.02
74B	851373	13	384766	6216206	GRNG	O3	LT	1	4	00	M	BR		69	24	1	23	9	.1	490	.9	2	2.10	100	44.8	6.6	35	.2	.1	96	7.1	0.02
74B	851374	13	385428	6219482	GRNG	O3	1-5		5	00	M	TN		67	14	5	22	11	.1	465	.5	2	2.60	45	11.8	8.9	45	.1	.1	98	6.5	0.09
74B	851375	13	389479	6219861	GRNG	O3	1-5		5	00	M	TN		38	12	1	12	5	.1	190	.5	1	1.60	30	12.6	5.9	35	.1	.1	78	6.6	0.07
74B	851376	13	392779	6224683	GRNG	O3	1-5		15	00	M	GN		54	16	2	13	4	.1	405	.5	2	1.80	50	49.4	29.5	30	.3	.1	86	6.7	0.02
74B	851377	13	393464	6226247	PCSC	O4	1-5		14	00	M	GN		120	17	1	21	19	.1	4700	2.4	4	4.70	35	13.8	17.9	35	.4	.1	84	6.8	0.06
74B	851379	13	360447	6247961	GRNG	O3	1-5		7	00	M	GN		140	41	1	28	6	.1	665	.5	2	5.00	100	35.4	9.5	60	.3	.1	66	6.6	0.05
74B	851380	13	353572	6249590	GRNG	O3	GT	5	15	00	M	GN GY		75	16	4	27	10	.1	1300	1.9	2	3.90	30	8.60	10.7	45	.3	.1	58	6.7	0.02
74B	851382	13	349553	6250005	GRNG	O3	1-5		4	10	M	GN		150	17	1	20	8	.1	885	.5	3	1.50	50	66.4	2.6	153	.4	.1	64	6.5	0.02
74B	851383	13	349553	6250005	GRNG	O3	1-5		4	20	M	GN		130	15	1	19	9	.1	795	.5	2	1.80	65	55.2	2.8	18	.4	.1	62	6.6	0.02
74B	851384	13	346728	6252593	GRNG	O3	LT	1	2	00	L	BR		170	3	1	22	8	.1	480	1.4	1	1.80	85	86.0	.9	45	.6	.1	66	6.4	0.02
74B	851385	13	338092	6251175	GRNG	O3	1-5		3	00	M	GN		130	25	1	22	15	.1	1400	2.8	2	5.70	85	46.8	5.5	40	.3	.1	48	6.4	0.02
74B	851386	13	335496	6251148	GRNG	O3	LT	1	4	00	M	GN		84	18	1	9	5	.1	225	.5	1	1.50	45	71.4	19.5	15	.4	.1	40	6.2	0.02
74B	851387	13	335277	6253279	GRNG	O3	LT	1	4	00	M	BR		34	10	1	14	4	.1	205	.5	1	.80	45	37.2	2.6	15	.3	.1	62	6.3	0.02
74B	851388	13	331237	6251207	GRNG	O3	LT	1	3	00	M	GN		130	41	1	25	13														

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

MAP	ID	UTM COORDINATS		ROCK TYPE	A	G	LAKE	SMP	RP	R	C	S	L	N	SMPL	S	P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W
		ZN	EAST																																	
74B	851391	13	329048	6250768	GRNG	03	LT	1	2	00	M	GN						120	16	1	10	5	.1	130	.5	6	2.50	50	52.2	17.4	35	.2	.1	96	6.2	0.02
74B	851392	13	323444	6252761	GRNG	03	GT	5	4	00	M	GN	L				130	22	1	18	7	.1	585	.9	1	3.00	80	64.6	2.6	30	.3	.1	76	7.3	0.02	
74B	851393	13	321033	6252347	GRNG	03	LT	1	3	00	L	BR					52	14	1	10	4	.1	1040	.5	2	1.10	45	73.4	1.5	15	.7	.1	76	7.0	0.02	
74B	851394	13	319625	6254290	GRNG	03	1-5		5	00	M	GN					97	28	1	24	9	.1	78014.1	1	1	2.40	90	50.8	5.8	38	.4	.1	54	6.7	0.02	
74B	851395	13	322324	6255752	GRNG	03	LT	1	3	00	M	GN					130	35	1	28	12	.1	825	.5	2	6.00	60	58.4	2.6	40	.4	.1	66	6.7	0.02	
74B	851396	13	322223	6258203	GRNG	03	GT	5	20	00	M	GN					130	30	1	18	8	.1	205032.9	3	3	3.80	145	54.2	5.1	40	.6	.1	54	7.2	0.02	
74B	851397	13	324136	6257366	GRNG	03	GT	5	2	00	M	GN					82	13	1	13	4	.1	260	.9	2	1.50	60	64.0	1.9	23	.4	.1	72	6.9	0.02	
74B	851398	13	326375	6258580	GRNG	03	LT	1	2	00	L	BR					67	10	1	12	4	.1	275	.9	2	.90	66	57.6	.6	15	.4	.1	68	6.7	0.02	
74B	851399	13	328632	6256333	GRNG	03	1-5		4	00	L	GN					60	13	1	15	5	.1	355	.5	2	1.90	40	40.2	3.3	40	.3	.1	84	6.8	0.02	
74B	851400	13	331371	6259307	GRNG	03	1-5		5	00	L	GN	GY				49	32	1	17	6	.1	785	3.3	2	2.70	30	6.80	6.6	30	.2	.1	76	6.8	0.02	
74B	851402	13	334129	6258019	GRNG	03	LT	1	4	10	M	GN					88	28	1	15	8	.1	460	.5	2	3.90	55	60.4	6.0	28	.4	.1	50	6.6	0.02	
74B	851403	13	334129	6258019	GRNG	03	LT	1	4	20	M	GN					91	26	1	15	8	.1	475	.5	2	4.50	45	60.6	5.6	30	.3	.1	50	6.4	0.02	
74B	851404	13	338979	6254508	GRNG	03	GT	5	6	00	M	GN					57	15	1	14	6	.1	665	.9	1	2.40	55	21.2	3.1	33	.2	.1	42	6.5	0.02	
74B	851405	13	342218	6254370	GRNG	03	LT	1	3	00	M	BR					39	12	1	13	5	.1	415	.5	2	1.40	65	54.2	.8	20	.2	.1	38	5.9	0.02	
74B	851406	13	348922	6254196	GRNG	03	GT	5	4	00	M	BR					130	16	1	27	10	.1	720	.9	4	1.70	70	55.4	6.8	15	.8	.1	58	6.5	0.02	
74B	851407	13	351058	6252551	GRNG	03	LT	1	6	00	M	GN					140	34	1	35	15	.1	2400	.9	4	10.0	70	34.6	13.8	60	.3	.1	66	6.6	0.02	
74B	851408	13	352959	6254143	GRNG	03	GT	5	12	00	M	GN					78	20	1	21	10	.1	3400	2.8	8	23.0	65	23.6	11.5	85	.2	.1	50	6.5	0.02	
74B	851409	13	353198	6258303	PCSC	04	LT	1	7	00	M	GN					95	34	1	61	9	.1	840	.5	1	3.90	70	69.2	30.0	15	.4	.1	66	6.7	0.14	
74B	851410	13	357651	6256120	GRNG	03	LT	1	8	00	H	GN					62	20	1	26	8	.1	305	.9	2	5.30	60	20.4	5.3	50	.2	.1	44	6.4	0.02	
74B	851411	13	356497	6253812	GRNG	03	GT	5	20	00	M	GN					60	16	1	16	7	.1	4800	1.8	4	12.0	45	14.0	9.0	45	.1	.1	50	6.6	0.06	
74B	851412	13	357577	6252337	GRNG	03	GT	5	15	00	M	GY					54	17	3	22	7	.1	420	1.8	2	1.30	20	2.20	7.0	28	.3	.1	52	6.6	0.02	
74B	851413	13	360903	6253558	APBG	03	LT	1	8	00	H	BR					84	37	1	20	5	.1	330	.5	3	2.30	70	36.0	10.0	35	.4	.1	46	6.5	0.02	
74B	851414	13	362407	6250831	GRNG	03	LT	1	5	00	M	GN	BK				130	43	1	41	22	.1	1950	.5	5	7.10	110	40.6	2.0	48	.3	.1	64	6.7	0.05	
74B	851415	13	364957	6250821	GRNG	03	GT	5	20	00	M	GN	GY				72	17	1	25	7	.1	545	.9	2	1.20	20	5.00	5.0	25	.4	.1	54	6.6	0.02	
74B	851416	13	368529	6252353	GRNG	03	LT	1	5	00	M	BR					89	37	1	79	11	.1	4050	.5	2	3.80	90	40.8	3.0	48	.3	.1	50	6.5	0.02	
74B	851417	13	369200	6248500	GRNG	03	GT	5	11	00	H	GN					60	37	1	26	4	.1	250	.5	3	1.40	70	39.6	8.0	25	.2	.1	56	6.6	0.02	
74B	851418	13	378902	6232971	GRNG	03	LT	1	3	00	M	GN					130	25	1	26	7	.1	125	.5	4	1.80	40	31.6	12.0	30	.2	.1	88	6.5	0.08	
74B	851419	13	377569	6235483	GRNG	03	GT	5	35	00	M	GN					130	35	1	27	14	.1	3500	.9	6	7.10	90	28.4	12.0	30	.3	.1	88	6.3	0.09	
74B	851422	13	374281	6236303	GRNG	03	LT	1	20	00	M	BR					73	24	1	10	6	.1	410	.5	4	4.30	140	36.6	5.0	33	.1	.1	80	6.1	0.02	
74B	851423	13	372925	6237443	GRNG	03	LT	1	6	10	M	BR					94	19	1	10	11	.1	415	.5	3	2.60	110	44.2	5.0	33	.3	.1	120	6.0	0.02	
74B	851424	13	372925	6237443	GRNG	03	LT	1	6	20	M	BR					93	21	1	12	14	.1	465	.5	4	3.10	110	44.2	6.0	35	.4	.1	120	5.6	0.05	
74B	851425	13	373365	6239510	PCSC	04	LT	1	15	00	H	1	BR				89	58	1	35	9	.1	385	.5	6	4.00	170	34.2	9.0	38	.2	.1	86	6.5	0.06	
74B	851426	13	367261	6242599	GRNG	03	LT	1	15	00	M	BR					130	30	1	17	6	.1	480	.5	3	5.30	120	33.2	4.0	45	.2	.1	52	6.3	0.02	
74B	851427	13	364853	6244285	GRNG	03	GT	5	15	00	M	BR					120	55	1	27	7	.1	380	.5	4	4.70	85	30.6	6.0	43	.2	.1	52	6.5	0.02	
74B	851428	13	362371	6244432	GRNG	03	LT	1	5	00	M	GN					82	28	1	27	12	.1	420	.5	2	3.20	90	49.2	7.0	25	.4	.1	56	5.8	0.02	
74B	851429	13	362023	6241656	APBG	03	1-5		15	00	M	BR					120	88	1	29	7	.1	360	.5	2	2.10	150	40.8	15.0	38	.4	.1	46	6.7	0.02	
74B	851430	13	359929	6242633	GRNG	03	1-5		7	00	M	BR					170	55	1	37	13	.1	1110	.5	4	6.30	90	39.4	9.0	63	.6	.1	52	6.0	0.02	
74B	851431	13	357512	6243008	GRNG	03	GT	5	5	00	M	BR					75	38	1	22	7	.1	270	.5	2	2.00	110	38.0	8.0	43	.3	.1	58	6.5	0.06	
74B	851432	13	348812	6242813	GRNG	03	1-5		3	00	M	BR					80	18	1	30	7	.1	410	.5	2	.90	65	51.6	6.0	18	.4	.1	68	6.4	0.02	
74B	851433	13	341541	6243576	GRNG	03	POND		2	00	L	BR					190	5	1	4	3	.1	135	.5	1	1.10	45	28.8	1.0	20	.8	.1	26	4.6	0.02	
74B	851434	13	339451	6243643	GRNG	03	POND		3	00	M	BR					77	8	1	7	4	.1	525	.9	2	1.30	70	41.6	.5	25	.4	.1	28	5.6	0.02	
74B	851435	13	335878	6245705	GRNG	03	LT	1	10	00	M	GN					130	22	1	13	12	.1	945	1.8	3	4.80	150	30.8	4.0	55	.5	.1	34	6.1	0.02	
74B	851436	13	328683	6247051	GRNG	03	LT	1	8	00	M	GN	BK				110	24	1	13	13	.1	1160	1.4	4	9.00	90	28.4	8.0	65	.2	.1	70	6.5	0.02	
74B	851437	13	325800	6247700	APBG	03	LT	1	4	00	M	BR					150	28	1	17	10	.1	585	2.2	2	4.00	135	47.2	8.0	68	.5	.1	78	6.7	0.02	
74B	851439	13	332607	6248878	GRNG	03	1-5		4	00	M	GN	BK				330	36	1	30	18	.1	900	1.4	4	9.60	90	55.6	21.0	60	.6	.1	50	6.6	0.05	
74B	851440	13	335352	6249206	GRNG	03	LT	1	4	00	M	BR					78	19	1	12	7	.1	460	1.4	2	2.90	100									

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

MAP	ID	ZN	UTM COORDINATS		ROCK TYPE	A G	LAKE AREA	SMP DTH	RP ST	R E L	C O L	S U S	SMPL COLOR	P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W
			EAST	NORTH																													
74B	851446	13	350860	6247881	GRNG	03	LT	1	5	00	M	BR			90	26	1	26	9	.1	230	.5	3	3.40	75	44.0	13.0	35	.3	.1	84	5.7	0.14
74B	851447	13	353858	6245517	GRNG	03	GT	5	8	00	M	GN	GY		34	14	4	15	5	.1	195	.9	1	1.30	30	3.60	5.0	28	.1	.1	56	6.3	0.02
74B	851448	13	358028	6246072	GRNG	03	LT	1	15	00	H	BR			69	35	1	15	4	.1	380	.5	2	2.20	90	40.6	23.0	40	.3	.1	52	6.0	0.08
74B	851449	13	362088	6245955	GRNG	03	LT	1	25	00	M	GN			140	97	1	46	20	.1	945	.9	4	3.90	100	41.4	16.0	60	.5	.1	42	6.0	0.02
74B	851450	13	365509	6246727	GRNG	03	LT	1	6	00	M	BR			110	16	1	27	10	.1	335	.5	4	1.80	70	54.4	5.0	30	.4	.1	74	6.1	0.02
74B	851451	13	368964	6244968	GRNG	03	LT	1	5	00	M	GN			110	43	1	24	11	.1	590	.5	2	2.90	75	44.4	4.0	45	.4	.1	52	6.5	0.02
74B	851453	13	370955	6242773	GRNG	03	1-5		11	00	M	GN			150	53	1	52	18	.1	4200	.9	5	7.20	100	30.4	28.0	40	.4	.1	82	6.4	0.08
74B	851454	13	376557	6238082	PCSC	04	LT	1	14	00	H	BR			140	68	1	44	8	.1	645	.9	7	5.50	150	36.2	10.0	48	.2	.1	94	6.8	0.02
74B	851455	13	382301	6230443	GRNG	03	LT	1	8	00	M	TN	GY		44	17	6	20	10	.1	485	1.4	2	2.20	30	2.20	6.0	40	.1	.1	100	6.7	0.02
74B	851456	13	378516	6226576	GRNG	03	1-5		10	00	M	GN			340	43	7	52	18	.1	1200	1.4	8	6.70	55	35.4	69.0	60	1.8	.2	150	6.5	0.02
74B	851457	13	376246	6226387	GRNG	03	1-5		10	00	M	GN			110	20	1	15	7	.1	300	3.6	2	2.50	35	42.6	8.0	30	.4	.1	80	6.3	0.02
74B	851458	13	371947	6225996	PRGS	04	LT	1	4	00	M	GY			70	15	3	22	10	.1	335	2.7	1	2.00	50	16.2	5.0	38	.2	.1	98	6.5	0.02
74B	851459	13	367366	6225110	GRNG	03	LT	1	8	00	M	GN			76	18	2	11	6	.1	385	1.8	2	1.90	45	8.80	4.0	25	.2	.2	88	6.5	0.02
74B	851460	13	363993	6226251	GRNG	03	1-5		15	00	M	GN			94	26	1	16	6	.1	270	2.2	3	2.70	60	28.8	5.0	35	.3	.1	84	6.7	0.02
74B	851462	13	360621	6224001	GRNG	03	GT	5	4	10	M	GN			84	30	1	28	11	.1	390	2.7	2	2.20	60	26.4	6.0	35	1.0	.1	80	6.6	0.02
74B	851463	13	360621	6224001	GRNG	03	GT	5	4	20	M	GN			84	31	1	27	10	.1	360	2.7	2	2.00	65	26.4	6.0	35	.6	.1	78	6.7	0.02
74B	851464	13	357741	6222194	GRNG	03	LT	1	3	00	M	GN			85	22	1	22	10	.1	290	3.6	2	2.40	60	34.6	4.0	33	.3	.1	74	6.3	0.02
74B	851465	13	355306	6224065	GRNG	03	1-5		6	00	M	GN			78	17	1	17	8	.1	560	.5	4	2.60	35	15.4	5.0	25	.2	.1	74	6.7	0.02
74B	851466	13	354321	6222261	GRNG	03	LT	1	4	00	M	BR			81	29	1	23	7	.1	400	.5	4	2.40	110	41.2	11.0	35	.3	.1	76	6.7	0.02
74B	851467	13	351386	6224388	GRNG	03	LT	1	4	00	M	BR			53	18	1	15	5	.1	320	.5	2	1.40	100	53.6	8.0	25	.3	.1	56	5.8	0.02
74B	851468	13	349909	6223132	GRNG	03	LT	1	4	00	M	GN			94	23	1	23	12	.1	525	.5	3	4.80	90	41.6	18.0	30	.2	.1	64	6.2	0.06
74B	851470	13	346423	6226108	GRNG	03	LT	1	3	00	M	GN			52	15	1	24	7	.1	210	.5	3	1.20	90	35.0	19.0	25	.3	.1	70	6.5	0.16
74B	851471	13	345664	6224247	GRNG	03	1-5		8	00	M	GN			77	30	1	22	8	.1	425	.5	6	2.60	65	44.4	20.0	30	.3	.1	76	7.0	0.02
74B	851472	13	344983	6220571	GRNG	03	1-5		7	00	M	GN			72	24	2	19	6	.1	465	.5	3	1.30	55	41.2	17.0	30	.6	.1	72	6.9	0.02
74B	851473	13	341183	6221279	GRNG	03	GT	5	3	00	M	GN	GY		22	7	2	10	5	.1	185	1.8	2	1.10	10	2.80	3.0	23	.1	.1	72	7.1	0.02
74B	851474	13	341109	6225008	GRNG	03	LT	1	2	00	L	BR			100	7	1	15	9	.1	565	.9	2	2.80	70	48.0	6.0	15	.2	.1	68	6.7	0.02
74B	851475	13	340029	6226451	GRNG	03	LT	1	5	00	M	BR			60	12	1	18	9	.1	655	.9	2	2.00	75	50.2	8.0	15	.2	.1	72	6.3	0.02
74B	851476	13	338712	6224009	GRNG	03	LT	1	2	00	M	BR			48	5	1	13	5	.1	360	.9	2	1.80	50	51.8	1.0	8	.1	.1	74	6.6	0.10
74B	851477	13	334208	6220945	GRNG	03	GT	5	6	00	M	GN			70	14	1	15	9	.1	1170	3.6	2	6.50	55	29.2	5.0	63	.1	.1	66	7.1	0.02
74B	851478	13	332492	6218158	GRNG	03	GT	5	7	00	M	GN			110	19	1	21	11	.1	1090	3.1	2	8.30	60	36.6	5.0	80	.2	.1	66	7.2	0.02
74B	851479	13	340407	6217656	GRNG	03	GT	5	5	00	M	1 GN			50	14	1	16	7	.1	415	1.8	2	2.40	50	23.6	6.0	25	.3	.1	72	7.2	0.02
74B	851480	13	345594	6216559	GRNG	03	1-5		5	00	M	GN	GY		87	15	1	24	13	.1	2900	1.8	1	5.30	40	13.8	10.0	40	.2	.1	70	6.9	0.02
74B	851482	13	349105	6217183	GRNG	03	LT	1	4	10	M	GN	BK		180	39	1	41	14	.1	650	.9	2	7.20	95	51.0	38.0	58	.4	.1	68	6.8	0.02
74B	851483	13	349105	6217183	GRNG	03	LT	1	4	20	M	GN	BK		180	39	1	43	16	.1	650	.9	2	7.50	100	51.8	40.0	55	1.1	.1	68	6.8	0.02
74B	851485	13	366520	6214613	GRNG	03	GT	5	8	00	M	GN			100	38	3	26	9	.1	615	.5	4	2.50	105	40.4	9.0	35	.4	.1	92	7.0	0.02
74B	851486	13	369921	6214172	GRNG	03	LT	1	4	00	M	BR			78	32	1	30	15	.1	360	.5	3	2.60	90	33.4	18.0	40	.3	.1	100	6.6	0.12
74B	851487	13	367292	6212657	GRNG	03	LT	1	6	00	M	GN			80	32	1	40	12	.1	355	.5	3	2.00	60	51.8	5.0	28	.3	.1	120	7.3	0.02
74B	851488	13	369728	6210857	GRNG	03	LT	1	4	00	M	BR			72	29	1	17	10	.1	530	.5	4	3.00	100	38.2	12.0	35	.3	.1	100	6.5	0.02
74B	851489	13	374058	6214861	GRNG	03	GT	5	8	00	M	GN			77	24	3	28	10	.1	335	.5	3	1.80	65	21.2	8.0	40	.3	.1	110	6.6	0.02
74B	851490	13	379406	6216271	GRNG	03	LT	1	4	00	M	BR			110	33	1	18	11	.1	670	.5	3	2.50	120	60.6	6.0	38	.9	.1	94	6.7	0.02
74B	851491	13	379907	6217421	GRNG	03	GT	5	20	00	M	1 GY			59	29	6	21	8	.1	480	.9	3	1.90	55	13.4	7.0	40	.3	.1	110	6.6	0.02
74B	851492	13	379244	6220207	GRNG	03	LT	1	9	00	M	GN	BR		120	31	1	29	12	.1	790	.5	6	4.50	100	33.8	37.0	50	.2	.1	160	6.4	0.14
74B	851493	13	381429	6221327	GRNG	03	LT	1	3	00	M	BR			77	14	1	20	7	.1	330	.5	3	1.90	45	38.2	9.0	23	.2	.1	86	6.3	0.10
74B	851494	13	383867	6221798	GRNG	03	GT	5	7	00	M	TN			87	18	4	30	11	.1	465	.5	2	2.70	60	15.2	9.0	40	.2	.1	84	6.7	0.10
74B	851495	13	387902	6222508	PCSC	04	GT	5	15	00	M	GY			82	19	4	32	14	.1	750	2.2	2	2.50	25	7.20	11.0	55	.2	.1	66	6.8	0.11
74B	851496	13	389555	6223287	PCSC	04	1-5		15	00	H	GN	GY		80	24	1	27	15	.1	7200	13.5	5	5.30	40	23.2	7.0	55	.2	.2	92	7.6	0.02
74B	851497	13	388390	6227284	GRNG	03	LT	1	5	00	M	GN			100	23	1	18	13	.1	650	.5	3	3.40	70	36.4	12.0	43	.4	.1	76	6.1	0.06
74B	851498	13	390542	6226369	APBG	03	GT	5	20	00																							

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

MAP	ID	UTM COORDINATS		ROCK TYPE	A G	LAKE	SMP	RP	R C S				P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W	
		ZN	EAST						NORTH	E	AREA	DTH																					ST
74B	851502	13	367501	6231442	GRNG	03	GT	5		7	10	M	GY		130	29	2	40	15	.1	530	.5	2	3.50	60	20.0	5.0	53	.2	.1	82	6.6	0.02
74B	851503	13	367501	6231442	GRNG	03	GT	5		7	20	M	GY		110	27	4	35	12	.1	490	.5	1	3.20	55	22.0	5.0	50	.2	.1	80	6.5	0.02
74B	851504	13	364534	6235369	GRNG	03	1-5			5	00	M	GN		88	43	1	34	9	.1	190	.5	2	1.90	45	38.4	5.0	30	.2	.1	78	6.6	0.02
74B	851505	13	362802	6234700	GRNG	03	LT	1		6	00	M	GN		160	53	1	84	24	.1	1450	.5	2	4.60	60	28.4	5.0	55	.4	.1	76	7.0	0.02
74B	851506	13	359285	6232073	GRNG	03	1-5			3	00	M	BR		67	23	1	30	9	.1	310	.5	2	1.30	60	38.0	4.0	25	.2	.1	110	6.4	0.02
74B	851507	13	355833	6232319	GRNG	03	LT	1		3	00	M	BR		190	34	1	47	22	.1	1800	.5	3	2.60	85	50.2	15.0	43	.5	.1	72	6.4	0.02
74B	851508	13	353276	6231292	GRNG	03	1-5			10	00	M	GN		110	56	1	30	7	.1	505	.5	4	4.10	80	36.6	18.0	43	.3	.1	80	6.7	0.07
74B	851509	13	351605	6234171	GRNG	03	1-5			3	00	M	GN		100	32	2	36	9	.1	375	.5	2	1.10	40	65.8	10.0	20	.4	.1	74	6.7	0.02
74B	851510	13	348922	6233580	GRNG	03	GT	5		1	00	L	GN		85	18	4	26	9	.1	495	.5	3	2.10	95	52.4	5.0	28	.4	.2	76	6.3	0.02
74B	851511	13	333915	6234668	GRNG	03	GT	5		5	00	L	GN		66	17	1	14	8	.1	840	1.4	1	3.90	40	20.4	6.0	38	.1	.1	62	6.6	0.02
74B	851512	13	329850	6237056	GRNG	03	LT	1		4	00	L	BR		99	12	1	13	10	.1	440	.5	2	3.00	70	48.4	1.0	18	.4	.1	58	6.3	0.02
74B	851513	13	325265	6238677	GRNG	03	1-5			9	00	M	GN		140	43	1	28	8	.1	610	.5	3	4.10	75	59.8	9.0	55	.6	.1	66	6.7	0.02
74B	851514	13	319500	6239200	GRNG	03	LT	1		3	00	M	GN		49	22	1	11	5	.1	145	.5	3	.70	45	56.6	7.0	30	.2	.1	82	7.0	0.02
74B	851515	13	319889	6234767	GRNG	03	LT	1		3	00	L	GN	L	73	12	1	9	4	.1	220	.5	4	.70	40	65.6	2.0	18	.4	.1	150	7.4	0.02
74B	851516	13	321800	6234500	GRNG	03	GT	5		4	00	M	BR	L	83	22	1	14	6	.1	310	7.2	6	2.40	90	66.8	26.0	70	.2	.1	92	7.3	0.10
74B	851517	13	325758	6236163	GRNG	03	LT	1		3	00	M	GN		84	25	1	22	12	.1	370	.5	2	2.30	60	51.8	3.0	40	.2	.1	68	6.4	0.02
74B	851519	13	327058	6234821	GRNG	03	LT	1		3	00	M	GN		170	19	1	20	11	.1	480	1.8	2	8.70	75	44.4	.5	48	.2	.1	60	6.4	0.02
74B	851520	13	330847	6231162	GRNG	03	LT	1		1	00	L	BR		150	7	1	12	6	.1	320	.5	2	1.70	70	54.2	.5	10	.4	.1	56	5.8	0.08
74B	851522	13	332376	6229802	GRNG	03	POND			3	10	L	BR		40	12	1	12	5	.1	215	.5	1	1.20	65	49.0	2.0	18	.3	.1	40	5.9	0.02
74B	851523	13	332376	6229802	GRNG	03	POND			3	20	L	BR		39	11	1	12	4	.1	210	.9	1	1.00	65	48.7	2.0	15	.3	.1	38	5.9	0.02
74B	851524	13	338976	6229770	GRNG	03	LT	1		2	00	M	GN		49	10	1	15	6	.1	395	.5	2	.80	55	43.2	6.0	18	.2	.1	94	6.6	0.09
74B	851525	13	341723	6230766	GRNG	03	LT	1		2	00	L	GN		53	14	1	14	5	.1	365	.9	2	1.60	50	63.8	2.0	20	.3	.1	120	6.8	0.08
74B	851527	13	343194	6231837	GRNG	03	LT	1		3	00	L	BR		50	9	1	6	4	.1	295	.5	3	1.00	45	75.7	2.0	13	.3	.1	120	6.7	0.02
74B	851528	13	346187	6232171	GRNG	03	1-5			4	00	L	BR		67	19	1	19	9	.1	455	.5	4	2.20	45	52.6	16.0	30	.3	.1	88	6.3	0.06
74B	851529	13	347315	6230421	GRNG	03	LT	1		3	00	M	GN		72	18	1	18	9	.1	330	.9	2	3.00	65	33.7	26.0	25	.2	.1	64	6.5	0.25
74B	851530	13	349410	6230895	GRNG	03	LT	1		3	00	L	GN		88	21	1	21	8	.1	445	.5	2	2.10	65	63.1	19.0	23	.4	.1	68	6.3	0.07
74B	851531	13	350660	6227773	GRNG	03	LT	1		3	00	L	GN		88	19	1	21	8	.1	365	.5	2	2.70	50	38.5	11.0	30	.2	.1	66	6.2	0.12
74B	851532	13	352275	6228776	GRNG	03	LT	1		4	00	M	GN		130	32	1	24	10	.1	635	.5	3	4.30	80	39.5	51.0	33	.4	.1	76	6.5	0.23
74B	851533	13	357995	6228446	GRNG	03	LT	1		25	00	M	GN	BK	120	32	1	25	15	.1	9200	1.4	4	12.0	105	32.2	14.0	30	.2	.1	78	6.5	0.02
74B	851534	13	359813	6226816	GRNG	03	LT	1		3	00	M	GN	L	120	13	2	17	9	.1	445	1.4	2	2.80	70	49.1	4.0	20	.3	.1	74	6.0	0.02
74B	851535	13	360470	6229106	GRNG	03	GT	5		5	00	M	GN		78	26	1	28	9	.1	365	.5	1	2.20	65	25.0	5.0	33	.2	.1	82	6.5	0.02
74B	851536	13	365231	6229224	GRNG	03	GT	5		4	00	M	GY		77	22	6	33	13	.1	615	2.7	1	2.70	20	12.7	6.0	45	.1	.1	78	6.6	0.02
74B	851537	13	367383	6227896	GRNG	03	LT	1		4	00	M	GN		94	22	1	19	9	.1	550	.5	2	3.50	100	31.1	5.0	40	.3	.1	110	6.4	0.02
74B	851538	13	369633	6228435	GRNG	03	LT	1		8	00	M	GN		220	28	1	24	15	.1	865	1.8	5	3.30	100	41.4	7.0	40	.6	.2	98	6.1	0.02
74B	851539	13	376007	6229104	GRNG	03	LT	1		10	00	M	GN		140	23	1	13	7	.1	755	.5	4	3.50	55	39.3	7.0	30	.6	.1	60	6.1	0.02
74B	851540	13	379318	6229225	GRNG	03	LT	1		9	00	M	GN		100	31	2	27	11	.1	860	1.4	4	3.40	35	13.4	28.0	40	.5	.1	110	5.8	0.26
74B	851542	13	383117	6229688	PCSC	04	LT	1		4	10	H	GN		110	24	1	26	10	.1	780	.5	6	12.0	45	39.6	13.0	60	.1	.1	90	6.6	0.09
74B	851543	13	383117	6229688	PCSC	04	LT	1		4	20	H	GN		87	23	1	25	9	.1	680	.5	6	10.0	45	36.6	11.0	55	.1	.1	90	6.5	0.09
74B	851544	13	386215	6229121	PRGS	04	LT	1		3	00	M	GN		76	29	1	26	9	.1	270	.5	3	1.00	80	35.4	72.0	25	.4	.1	94	5.8	0.33
74B	851545	13	388329	6229588	PCSC	04	LT	1		6	00	M	GN		78	19	1	19	8	.1	505	.5	3	2.80	65	28.2	15.0	38	.3	.1	82	6.4	0.12
74B	851546	13	370362	6238655	PCSC	04	LT	1		20	00	M	BK		110	60	1	59	11	.1	2600	.5	6	6.20	90	29.6	12.0	50	.2	.2	96	6.7	0.06
74B	851548	13	367061	6240264	GRNG	03	GT	5		15	00	M	GN		120	50	2	29	7	.1	510	1.4	4	4.70	55	30.4	10.0	40	.2	.1	72	6.6	0.02
74B	851549	13	363257	6240463	PCSC	04	LT	1		9	00	M	GN		110	48	1	30	5	.1	320	.9	4	2.70	70	34.2	11.0	40	.3	.1	80	6.6	0.07
74B	851550	13	360008	6239469	GRNG	03	GT	5		10	00	M	GN		160	62	1	53	10	.1	950	.5	4	4.70	55	32.0	16.0	53	.2	.1	76	6.7	0.02
74B	851551	13	356864	6240418	GRNG	03	GT	5		20	00	M	GN	GY	180	27	2	51	20	.1	5650	.9	6	10.0	40	12.8	15.0	55	.4	.2	64	6.6	0.02
74B	851552	13	353776	6240285	GRNG	03	GT	5		8	00	M	GN	GY	160	44	1	43	10	.1	1050	9.9	4	3.50	40	26.4	23.0	45	.6	.1	62	6.7	0.02
74B	851553	13	350290	6240271	APBG	03	LT	1		5	00	M	GN	GY	61	38	2	40	9	.1	350	2.2	2	1.10	80	46.6	23.0	20	.3	.1	58	6.5	0.14
74B	851554	13	337071	6239170	GRNG	03	LT	1		3	00	M	BR		44	12	1																

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730,73P,74A,74B,74C

MAP	ID	UTM COORDINATS		ROCK TYPE	A	G	LAKE	SMP	RP	L	N	SMPL	S	R E O U																		
		ZN	EAST											NORTH	E	AREA	DTH	ST	F	T	COLOR	P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE
74B	851557	13	327403	6243169	PCSC	04	GT	5	4	00	L	GN		96	24	1	21	11	.1	1020	1.8	1	6.40	45	26.8	6.0	25	.1	.1	74	6.9	0.02
74B	851558	13	323489	6245108	GRNG	03	1-5	5	00	L	GN		120	35	1	32	8	.1	455	.5	2	2.90	45	55.6	3.0	38	.4	.1	74	6.8	0.02	
74B	851559	13	320904	6243987	GRNG	03	GT	5	5	00	L	GY		27	11	1	9	4	.1	300	.9	2	1.50	30	11.6	4.0	15	.1	.1	80	7.1	0.02
74B	851560	13	323354	6241206	GRNG	03	LT	1	5	00	L	BR		69	19	1	13	6	.1	720	1.4	2	2.20	80	53.4	4.0	25	.3	.1	88	6.7	0.02
74B	851562	13	328568	6240980	GRNG	03	LT	1	3	10	M	GN		80	25	1	16	8	.1	345	.5	3	3.20	70	43.8	6.0	55	.3	.1	56	6.3	0.02
74B	851563	13	328568	6240980	GRNG	03	LT	1	3	20	M	GN		79	25	1	15	8	.1	335	.5	2	3.20	60	42.8	3.0	55	.2	.1	54	6.3	0.02
74B	851564	13	330166	6241837	GRNG	03	1-5	4	00	M	GN		69	31	1	17	7	.1	305	.5	4	1.50	40	63.0	4.0	25	.3	.1	64	6.7	0.02	
74B	851565	13	332748	6238798	GRNG	03	GT	5	5	00	M	GY		47	13	3	13	5	.1	405	.9	1	1.80	30	13.4	5.0	25	.1	.1	62	6.6	0.02
74B	851566	13	335724	6236581	GRNG	03	1-5	2	00	L	BR		49	15	1	14	5	.1	250	.5	2	1.00	50	53.0	3.0	23	.2	.1	60	6.3	0.02	
74B	851567	13	340275	6237894	GRNG	03	1-5	3	00	M	GN		92	10	1	12	12	.1	235	.5	2	1.20	40	63.6	1.0	18	.3	.1	72	6.6	0.02	
74B	851568	13	345795	6236088	GRNG	03	LT	1	3	00	M	BR		52	13	1	18	7	.1	175	.5	3	.70	50	47.6	3.0	15	.2	.1	82	6.5	0.02
74B	851569	13	350123	6235766	GRNG	03	GT	5	5	00	M	BR		98	31	1	35	9	.1	590	1.4	3	2.70	60	41.8	13.0	33	.4	.1	64	6.5	0.07
74B	851570	13	354407	6237328	GRNG	03	LT	1	13	00	M	GN		150	40	1	34	21	.1	2000	1.4	4	7.80	90	37.4	11.0	55	.2	.1	60	6.4	0.02
74B	851571	13	356613	6236062	GRNG	03	GT	5	7	00	M	GN		140	51	2	37	10	.1	470	.5	4	6.00	70	36.8	13.0	45	.2	.1	74	6.7	0.02
74B	851572	13	361042	6237372	GRNG	03	LT	1	4	00	M	BR		120	31	1	23	11	.1	200	.5	3	3.40	120	59.4	4.0	30	.4	.1	96	6.0	0.02
74B	851573	13	364636	6237198	PCSC	04	GT	5	20	00	M	BR		200	72	1	80	17	.1	2750	1.8	5	6.90	96	35.8	13.0	40	.8	.1	72	6.5	0.02
74B	851574	13	369023	6236945	GRNG	03	LT	1	8	00	M	BR		110	33	1	25	13	.1	830	.5	3	3.20	48	11.8	6.0	33	.5	.1	96	6.2	0.02
74C	851002	12	681153	6227196	SNDS	36	1-5	2	10	L	GN	H	65	10	1	11	3	.1	320	3.1	3	1.10	48	61.8	1.0	18	.4	.1	110	7.3	0.02	
74C	851003	12	681153	6227196	SNDS	36	1-5	2	20	L	GN	H	67	10	1	10	3	.1	325	2.7	2	1.10	48	61.4	2.0	15	.4	.1	110	7.0	0.02	
74C	851005	12	678321	6226773	SNDS	36	1-5	1	00	L	GN	L	53	4	1	5	2	.1	810	.9	2	1.40	54	84.2	.5	10	.2	.1	96	7.2	0.02	
74C	851006	12	677069	6229312	SNDS	36	LT	1	2	00	L	GN	L	62	7	1	10	4	.1	595	2.7	1	2.90	54	75.4	2.0	15	.2	.1	98	7.3	0.02
74C	851007	12	681858	6232420	GRNG	03	1-5	2	00	L	GN	L	39	7	1	8	3	.1	355	.5	4	.70	62	76.0	.5	10	.2	.1	120	7.1	0.02	
74C	851008	12	683962	6233355	GRNG	03	LT	1	2	00	L	GN		65	9	1	7	2	.1	180	.5	6	.45	36	68.6	3.0	18	.4	.1	100	7.1	0.05
74C	851009	12	682089	6235809	GRNG	03	LT	1	2	00	L	GN		83	9	1	9	4	.1	150	.9	8	.80	60	63.0	8.0	20	.4	.1	100	7.2	0.02
74C	851010	12	677714	6235539	GRNG	03	LT	1	2	00	L	GN		120	6	1	9	6	.1	845	1.4	2	2.10	84	78.2	.5	10	.4	.1	56	6.1	0.02
74C	851011	12	674934	6236496	GRNG	03	1-5	2	00	L	GN		120	10	3	8	4	.1	265	.9	2	1.80	60	72.4	3.0	13	.5	.1	82	7.1	0.02	
74C	851012	12	672780	6236945	GRNG	03	GT	5	3	00	L	GN		45	7	1	8	3	.1	225	.5	2	.90	24	22.0	1.0	15	.3	.1	82	6.8	0.02
74C	851013	12	675136	6231371	SNDS	36	GT	5	6	00	L	GN		82	14	1	15	5	.1	360	2.2	2	1.40	62	51.8	3.0	25	.6	.1	88	7.4	0.02
74C	851014	12	670710	6231043	SNDS	36	1-5	4	00	L	GN		65	11	1	8	3	.1	435	1.8	4	.80	36	77.2	1.0	20	.4	.1	300	7.6	0.08	
74C	851015	12	669256	6233547	GRNG	03	1-5	2	00	L	GN		120	9	1	13	5	.1	390	2.2	2	2.40	72	63.6	2.0	25	.4	.1	70	7.1	0.02	
74C	851016	12	669037	6235393	GRNG	03	LT	1	2	00	L	GN		120	10	1	10	7	.1	310	1.8	2	1.90	66	63.8	1.0	30	.5	.1	70	6.6	0.02
74C	851017	12	666083	6232155	GRNG	03	LT	1	3	00	L	GN		89	6	1	4	4	.1	685	1.4	2	3.80	48	70.0	.5	10	.4	.1	70	7.3	0.02
74C	851018	12	663137	6233224	GRNG	03	LT	1	2	00	L	GN		80	8	1	8	5	.1	375	1.4	2	2.20	72	68.6	.5	18	.4	.1	72	7.0	0.02
74C	851019	12	663048	6237022	GRNG	03	POND	2	00	L	GN		52	8	1	6	4	.1	185	.5	2	.42	30	72.6	.5	10	.4	.1	78	7.0	0.02	
74C	851020	12	659882	6237027	GRNG	03	POND	2	00	L	GN		170	8	1	5	7	.1	1900	12.1	2	10.0	84	63.6	.5	10	.2	.1	68	6.7	0.02	
74C	851022	12	655608	6237584	SNDS	36	LT	1	3	00	L	GN		54	5	1	6	3	.1	410	4.1	3	1.40	66	63.2	.5	10	.3	.1	92	6.9	0.02
74C	851023	12	651607	6241206	SNDS	36	LT	1	3	10	L	GN		88	9	1	13	7	.1	330	.5	2	.40	48	65.8	.5	8	.4	.1	66	6.4	0.02
74C	851024	12	651607	6241206	SNDS	36	LT	1	3	20	L	GN		87	7	1	12	8	.1	375	.5	2	.38	42	66.8	.5	8	.4	.1	66	6.7	0.06
74C	851025	12	649482	6240335	SNDS	36	LT	1	3	00	L	GN	L	85	6	1	5	4	.1	450	10.8	4	4.00	66	61.2	.5	10	.4	.1	120	7.1	0.02
74C	851027	12	647331	6246471	SNDS	36	1-5	3	00	L	GN	L	110	6	1	6	4	.1	435	3.6	4	2.90	72	61.8	.5	15	.4	.1	110	7.0	0.02	
74C	851028	12	642430	6245393	SNDS	36	LT	1	3	00	L	GN		43	7	1	6	2	.1	365	.5	4	.80	66	64.8	1.0	13	.5	.1	110	7.4	0.02
74C	851029	12	640779	6251700	SNDS	36	1-5	2	00	L	GN	L	61	6	1	8	4	.1	385	.9	3	1.60	90	60.4	.5	13	.4	.1	110	7.1	0.08	
74C	851030	12	639903	6250896	SNDS	36	LT	1	3	00	L	GN		89	9	1	6	2	.1	285	.5	3	.70	36	69.2	.5	10	.4	.1	80	7.2	0.02
74C	851031	12	636345	6253837	SNDS	36	GT	5	4	00	L	GN		35	5	1	5	2	.1	200	12.6	4	.90	36	24.0	.5	8	.2	.1	100	7.1	0.20
74C	851032	12	636376	6260057	SNDS	36	GT	5	5	00	L	GN		72	10	1	10	5	.1	415	5.4	3	1.80	72	58.8	2.0	20	.5	.1	100	7.5	0.08
74C	851033	12	641618	6258254	GRNG	03	GT	5	3	00	L	GN		66	6	1	6	3	.1	275	2.2	3	1.00	66	61.0	.5	10	.3	.1	86	7.6	0.02
74C	851034	12	640304	6255341	SNDS	36	1-5	3	00	L	GN		61	7	1	9	4	.1	325	.9	2	1.10	54	61.0	.5	15	.4	.1	96	7.2	0.02	
74C	851035	12	645304	6255212	GRNG	03	1-5	3	00	L	GN		130	11	1	9	9	.1	405	.9	3	3.80	42	76.0	.5	30	.2	.1	72	7.0	0.02	
74C	851036	12	646279	6253960	GRNG	03	LT	1	4	00	L	GN		120	13	1	14	11	.1	415	.5	2	1.40	48	74.6	.5	23	.4	.1	54	6.7	0.02
74C	851037	12	64																													

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

MAP	ID	ZN	EAST	NORTH	ROCK TYPE	A	LAKE	SMP	RP	RC	E	O	S	U	S	P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W
74C	851038	12	651169	6245775	GRNG	03	GT	5	6	00	L	GN	25	5	1	6	3	.1	190	4.5	2	.80	24	18.6	.5	13	.2	.1	74	7.2	0.02				
74C	851039	12	653862	6243858	GRNG	03	GT	5	4	00	L	GN	43	9	1	9	5	.1	420	11.2	6	1.70	60	50.2	4.0	20	.3	.1	84	7.1	0.02				
74C	851040	12	655339	6246176	GRNG	03	GT	5	5	00	L	GN	35	6	1	5	3	.1	200	1.4	3	1.20	36	28.8	2.0	13	.2	.1	86	7.3	0.02				
74C	851042	12	658298	6245107	GRNG	03	1-5	4	10	L	GN	96	10	1	10	7	.1	385	.5	2	2.00	36	69.4	.5	25	.3	.1	88	7.3	0.02					
74C	851043	12	658298	6245107	GRNG	03	1-5	4	20	L	GN	91	8	1	9	6	.1	440	.5	2	2.90	36	67.6	.5	23	.3	.1	88	7.5	0.02					
74C	851044	12	662526	6241030	GRNG	03	GT	5	3	00	L	GN	30	8	1	5	3	.1	515	2.2	4	1.90	60	75.4	1.0	10	.1	.1	84	7.4	0.02				
74C	851045	12	664662	6240472	GRNG	03	GT	5	7	00	L	GN	65	14	1	15	7	.1	320	.5	2	1.60	66	54.0	2.0	25	.3	.1	82	7.4	0.02				
74C	851046	12	666677	6243756	GRNG	03	GT	5	5	00	L	GN	11	3	1	3	2	.1	90	.5	1	0.37	12	2.80	1.0	10	.1	.1	82	7.3	0.02				
74C	851047	12	668196	6238115	GRNG	03	GT	5	4	00	L	GN	94	11	1	13	9	.1	250	.9	2	1.80	66	55.6	2.0	23	.5	.1	86	7.3	0.02				
74C	851048	12	671252	6239131	GRNG	03	GT	5	5	00	L	GN	17	5	1	5	2	.1	325	1.4	2	1.30	24	16.0	2.0	10	.1	.1	84	7.3	0.02				
74C	851049	12	673216	6240966	GRNG	03	GT	5	4	00	L	GN	47	9	1	9	3	.1	155	.9	2	0.70	30	42.8	1.0	13	.2	.1	84	7.3	0.02				
74C	851050	12	679351	6240813	GRNG	03	GT	5	5	00	L	GN	24	9	4	10	4	.1	115	.5	1	0.90	24	2.80	3.0	20	.1	.1	82	7.3	0.02				
74C	851051	12	682563	6239874	GRNG	03	LT	1	4	00	L	BR	69	9	1	5	4	.1	160	.5	3	0.67	36	57.6	2.0	15	.2	.1	96	7.1	0.02				
74C	851052	12	684449	6241111	GRNG	03	1-5	00	L	GN	81	17	1	10	5	.1	445	5.7	3	4.38	66	61.2	12.8	55	.4	.1	84	7.3	0.02						
74C	851053	12	683413	6243690	GRNG	03	GT	5	5	00	L	GN	69	22	1	19	6	.4	525	1.4	4	3.00	33	51.8	4.7	35	.2	.1	84	6.9	0.02				
74C	851054	12	681447	6242827	GRNG	03	GT	5	7	00	L	GN	60	21	1	17	5	.1	450	.9	4	1.70	44	47.4	3.7	20	.4	.1	84	6.8	0.02				
74C	851055	12	677970	6245160	GRNG	03	GT	5	6	00	L	GN	38	10	1	10	3	.1	645	1.4	3	1.70	33	24.8	2.6	13	.2	.1	82	6.9	0.02				
74C	851057	12	675955	6245682	GRNG	03	GT	5	3	00	L	GN	49	10	1	13	5	.1	200	.5	2	1.00	22	44.6	1.8	15	.3	.1	86	7.4	0.02				
74C	851058	12	671369	6247086	GRNG	03	GT	5	4	00	L	GN	54	13	1	15	5	.1	260	.5	3	1.40	28	45.0	2.0	18	.3	.1	88	7.5	0.02				
74C	851059	12	674374	6248889	GRNG	03	GT	5	8	00	L	GN	58	23	1	20	6	.1	230	.9	4	1.00	44	49.6	4.0	20	.4	.1	86	7.4	0.02				
74C	851060	12	676342	6250222	GRNG	03	LT	1	4	00	M	GN	67	12	1	20	7	.1	665	.5	2	2.20	44	58.4	1.5	23	.4	.1	80	7.3	0.02				
74C	851062	12	679400	6251721	GRNG	03	GT	5	8	10	L	GN	69	22	1	17	6	.1	520	.9	4	3.00	50	37.4	4.3	30	.2	.1	80	7.4	0.02				
74C	851063	12	679400	6251721	GRNG	03	GT	5	8	20	L	GN	70	22	1	18	6	.1	515	.9	4	3.10	39	38.8	4.8	30	.2	.1	82	7.4	0.02				
74C	851064	12	679530	6255871	GRNG	03	GT	5	7	00	L	GN	74	29	1	25	9	.1	520	.9	4	2.30	77	48.8	5.8	35	.3	.1	80	7.5	0.02				
74C	851065	12	675223	6252813	GRNG	03	GT	5	5	00	L	GN	76	32	1	29	9	.1	480	.9	4	2.00	72	47.4	6.2	38	.4	.1	80	7.5	0.02				
74C	851066	12	672785	6256042	GRNG	03	GT	5	6	00	M	GN	81	27	1	24	9	.1	520	1.4	2	2.70	50	41.6	6.9	40	.3	.1	82	7.5	0.02				
74C	851067	12	670198	6256582	GRNG	03	GT	5	5	00	M	GN	45	12	1	15	7	.1	245	.5	1	1.30	44	28.0	3.9	23	.2	.1	82	7.3	0.02				
74C	851068	12	668780	6253979	GRNG	03	GT	5	3	00	L	GN	50	12	1	13	5	.1	415	1.9	2	2.40	38	27.8	2.7	20	.2	.1	84	7.1	0.02				
74C	851069	12	665608	6253279	GRNG	03	GT	5	4	00	L	GN	72	17	1	19	7	.1	345	.9	2	3.20	38	43.2	2.5	38	.2	.1	78	7.5	0.02				
74C	851070	12	665239	6249621	GRNG	03	GT	5	5	00	L	GN	87	18	1	19	8	.1	495	1.9	2	2.40	48	47.0	3.6	35	.4	.1	78	7.2	0.02				
74C	851071	12	664080	6248628	GRNG	03	GT	5	4	00	L	GN	15	9	1	3	1	.1	685	2.4	7	1.00	17	15.6	1.4	23	.1	.1	80	7.5	0.02				
74C	851072	12	661344	6246568	GRNG	03	GT	5	6	00	L	GN	62	12	1	12	4	.1	530	3.8	3	1.70	39	39.8	2.8	25	.4	.1	78	7.4	0.02				
74C	851073	12	658959	6249569	GRNG	03	GT	5	4	00	L	GN	47	8	1	9	3	.1	840	3.3	3	1.60	50	43.6	1.3	13	.3	.1	80	7.5	0.05				
74C	851074	12	655190	6250361	GRNG	03	GT	5	4	00	L	GN	60	9	1	10	4	.1	370	2.9	4	1.70	28	41.4	2.3	20	.4	.1	88	7.2	0.02				
74C	851075	12	655304	6252744	GRNG	03	GT	5	10	00	L	GN	82	17	1	17	7	.1	600	2.4	10	1.80	39	54.0	2.6	35	.5	.1	120	7.8	0.02				
74C	851076	12	655379	6256595	GRNG	03	GT	5	2	00	L	GN	28	7	1	8	4	.1	285	2.4	2	1.70	22	11.6	1.2	20	.1	.1	84	7.4	0.02				
74C	851077	12	651252	6255566	GRNG	03	GT	5	8	00	L	GN	58	12	1	13	4	.1	310	1.4	2	1.20	33	47.2	1.3	23	.4	.1	86	7.5	0.02				
74C	851078	12	647770	6256895	GRNG	03	1-5	3	00	L	GN	86	13	1	13	6	.1	325	.9	2	.70	61	76.6	.7	20	.5	.1	58	6.1	0.02					
74C	851080	12	645625	6258590	GRNG	03	LT	1	3	00	L	GN	65	20	3	19	6	.1	210	.5	2	.40	72	76.0	.7	25	.5	.1	48	6.1	0.02				
74C	851082	12	643661	6259036	GRNG	03	GT	5	5	10	L	GN	57	9	1	8	5	.1	225	2.9	3	.90	66	56.6	.7	13	.3	.1	96	7.2	0.02				
74C	851083	12	643661	6259036	GRNG	03	GT	5	5	20	L	GN	56	9	1	9	5	.1	230	2.4	2	.90	66	56.2	.8	13	.4	.1	100	7.1	0.02				
74C	851084	12	639856	6262590	GRNG	03	GT	5	15	00	L	GN	42	3	1	1	1	.1	1150	2.4	1	9.50	11	7.00	.5	10	.1	.1	82	7.4	0.02				
74C	851085	12	650832	6261716	GRNG	03	GT	5	10	00	L	GN	29	6	1	8	3	.1	450	.9	2	1.70	22	12.6	1.9	15	.2	.1	78	7.5	0.02				
74C	851086	12	652806	6263888	GRNG	03	GT	5	4	00	L	GN	45	10	1	10	3	.1	925	1.9	3	1.90	66	61.6	1.1	18	.3	.1	78	7.3	0.02				
74C	851087	12	653736	6261848	GRNG	03	GT	5	2	00	L	GN	54	8	1	12	5	.1	505	.9	2	1.20	50	54.6	1.2	18	.3	.1	78	7.4	0.02				
74C	851088	12	657658	6257182	GRNG	03	GT	5	12	00	L	GN	54	13	1	11	3	.1	1050	6.6	7	3.30	28	33.4	4.7	25	.2	.2	72	7.3	0.02				
74C	851089	12	660768	6254019	GRNG	03	LT	1	2	00	L	GN	80	6	1	6	4	.1	550	.5	2	1.90	61	67.6	.8	25	.3	.1	64	7.0	0.02				
74C	851090	12	663858	6253848	GRNG	03	GT	5	5	00	L	GN	74	13	1	15	7	.1	295	.9	2	2.00	39	46.6	1.7	28	.4	.1	74	6.7	0.02				
74C	851091	12	662429	6257889	GRNG	03	1-5	3	00	L	GN	87	13	1	9	5	.1	815	.5	2	4.00	39	70.2	.8	25	.4	.1	92							

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

MAP	ID	ZN	UTM COORDINATS		ROCK TYPE	A G	LAKE AREA	SMP DTH	RP ST	L F	N T	SMPL COLOR	P	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	LOI	U	V	CD	SB	F-W	PH	U-W
			EAST	NORTH																												
74C	851093	12	662595	6263037	GRNG	03	LT	1	4	00	L	GN		130	14	1	12	7	.1	395	.5	2	2.10	44	73.8	1.0	30	.5	.1	98	7.0	0.02
74C	851094	12	665710	6262993	GRNG	03	1-5		5	00	L	GN BK		83	11	1	10	5	.1	825	.5	2	7.50	44	58.4	1.0	20	.2	.1	90	7.0	0.05
74C	851095	12	665711	6260592	GRNG	03	LT	1	3	00	L	GN		45	9	1	8	2	.1	630	.5	2	1.60	66	63.2	.9	18	.2	.1	82	7.0	0.02
74C	851096	12	665017	6258709	GRNG	03	LT	1	4	00	L	GN		70	16	1	12	5	.1	400	.5	2	3.30	50	64.6	1.9	20	.2	.1	64	6.8	0.02
74C	851097	12	667590	6261251	GRNG	03	GT	5	8	00	L	GN		75	15	1	17	8	.1	510	.9	2	4.90	39	26.8	2.8	38	.1	.1	70	7.3	0.02
74C	851098	12	669475	6264908	GRNG	03	LT	1	7	00	L	GN		95	7	1	8	7	.1	385	.5	2	2.50	55	48.4	1.3	15	.3	.1	50	6.2	0.02
74C	851099	12	671322	6260325	GRNG	03	LT	1	4	00	L	GN		55	11	1	18	8	.1	435	.5	2	1.80	66	51.4	3.3	20	.2	.1	62	6.4	0.05
74C	851103	12	673377	6258781	GRNG	03	LT	1	10	10	L	GN		150	39	1	23	11	.1	710	.5	2	4.50	94	50.2	8.1	48	.5	.1	66	6.9	0.02
74C	851104	12	673377	6258781	GRNG	03	LT	1	10	20	L	GN		140	38	1	24	11	.1	710	.5	2	3.60	110	53.8	7.2	48	.5	.1	66	6.7	0.02
74C	851105	12	673176	6262336	GRNG	03	LT	1	4	00	L	GN	L	63	13	1	20	7	.1	540	.5	2	2.00	77	54.4	2.1	20	.4	.1	60	6.8	0.02
74C	851106	12	674092	6264317	GRNG	03	LT	1	5	00	L	GN		68	11	1	18	10	.1	550	.5	2	2.50	54	44.0	1.8	25	.3	.1	56	6.6	0.02
74C	851107	12	675776	6262470	GRNG	03	1-5		5	00	L	GN		83	17	1	23	9	.1	460	.5	2	2.70	41	44.8	7.1	30	.4	.1	54	7.1	0.02
74C	851108	12	678110	6264850	GRNG	03	LT	1	9	00	L	GN		130	35	1	23	11	.1	575	.5	3	5.90	51	66.6	10.3	40	.4	.1	64	6.9	0.02
74C	851109	12	683830	6265066	GRNG	03	LT	1	8	00	M	BR		60	25	1	14	7	.1	450	.5	2	1.40	72	41.6	7.1	33	.3	.1	52	7.0	0.02
74C	851110	12	681851	6262774	GRNG	03	1-5		7	00	M	GN		73	21	1	20	9	.1	570	.5	1	2.00	63	31.2	4.6	30	.2	.1	54	7.4	0.02
74C	851111	12	679371	6261149	GRNG	03	GT	5	5	00	L	GN		54	17	3	22	7	.1	335	.5	2	1.70	33	18.4	4.3	33	.2	.1	70	7.3	0.02
74C	851112	12	680100	6259800	GRNG	03	GT	5	5	00	L	GN	GY	46	14	2	18	6	.1	270	.5	1	1.40	33	19.6	3.8	30	.1	.1	72	7.2	0.02
74C	851113	12	677577	6258014	GRNG	03	GT	5	11	00	M	GN		62	24	2	24	8	.1	380	.5	2	1.80	41	31.2	5.0	35	.2	.1	74	7.0	0.02
74C	851114	12	682508	6259320	GRNG	03	LT	1	6	00	M	BR		58	14	1	16	6	.1	330	.5	2	1.30	51	36.8	1.8	23	.2	.1	58	7.0	0.02
74C	851115	12	683938	6254478	GRNG	03	LT	1	4	00	L	GN		68	7	1	8	4	.1	555	.5	2	1.10	51	76.8	.9	5	.3	.1	62	7.1	0.02
74C	851116	12	684993	6250425	GRNG	03	GT	5	14	00	L	GN		90	31	1	22	7	.1	525	2.4	4	2.90	63	48.6	8.0	50	.4	.1	74	7.0	0.02
74C	851117	12	644648	6262345	GRNG	03	GT	5	20	00	L	1 GN		65	12	1	12	5	.1	575	3.8	6	1.50	54	47.0	2.4	20	.3	.1	82	7.4	0.02

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

VARIABLE NAME CU	UNIT OF MEASUREMENT PPM	DATA SUBSET TOTAL	HISTOGRAM			SUMMARY STATISTICS		
			N	%	CUM %			
**	*	*	*	*	*			
10 PPB *			*			TOTAL NUMBER OF SAMPLES		1152
20 PPB *			*			NUMBER OF ZERO VALUE SAMPLES		0
50 PPB *			*			NUMBER OF NON-ZERO SAMPLES		1152
100 PPB *			*			ARITHMETIC MEAN		19.7005
200 PPB *			*			VARIANCE		139.8294
500 PPB *			*			STANDARD DEVIATION		11.8249
1 PPM * I			*	1	.09	SKEW		1.7892
2 PPM * I			*	2	.17	EXCESS KURTOSIS		6.1017
5 PPM * X			*	33	2.86	COEFFICIENT OF VARIATION, %		60.0235
10 PPM * XXXXXXXXX			*	202	17.53	STANDARD ERROR OF THE MEAN		.3484
20 PPM * XXXXXXXXXXXXXXXXXXXXXXXX			*	502	43.58	LOWER 95% LIMIT ON THE MEAN		19.0170
50 PPM * XXXXXXXXXXXXXXXXXXXXXXXX			*	384	33.33	UPPER 95% LIMIT ON THE MEAN		20.3841
100 PPM * X			*	27	2.34	LOWER 95% LIMIT ON THE RANGE		-3.4998
200 PPM * I			*	1	.09	UPPER 95% LIMIT ON THE RANGE		42.9009
500 PPM *			*			GEOMETRIC MEAN		16.7106
1000 PPM *			*			LOG10 MEAN		1.2230
2000 PPM *			*			LOG10 VARIANCE		.0650
5000 PPM *			*			LOG10 STANDARD DEVIATION		.2550
**	*	*	*	*	*	STANDARD ERROR ON THE MEAN		.0075
0	20	40	60	80	100	LOWER 95% LIMIT ON THE MEAN		16.1529
						UPPER 95% LIMIT ON THE MEAN		17.2876
						LOWER 95% LIMIT ON THE RANGE		5.2803
						UPPER 95% LIMIT ON THE RANGE		52.8846
						MINIMUM VALUE		1.0000
						25TH PERCENTILE OR 1ST QUARTILE		12.0000
						50TH PERCENTILE OR MEDIAN		17.0000
						75TH PERCENTILE OR 3RD QUARTILE		26.0000
						80TH PERCENTILE		28.0000
						90TH PERCENTILE		34.0000
						95TH PERCENTILE		40.0000
						98TH PERCENTILE		54.0000
						99TH PERCENTILE		59.0000
						MAXIMUM VALUE		106.0000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730,73P,74A,74B,74C

VARIABLE NAME UNIT OF MEASUREMENT DATA SUBSET
 PB PPM TOTAL

HISTOGRAM						SUMMARY STATISTICS		
				N	%	CUM %		
**	*	*	*	*	*		TOTAL NUMBER OF SAMPLES	1152
10 PPB *				*			NUMBER OF ZERO VALUE SAMPLES	0
20 PPB *				*			NUMBER OF NON-ZERO SAMPLES	1152
50 PPB *				*			ARITHMETIC MEAN	1.3481
100 PPB *				*			VARIANCE	.8127
200 PPB *				*			STANDARD DEVIATION	.9015
500 PPB *				*			SKEW	3.1956
1 PPM *	XX			*	951	82.55	EXCESS KURTOSIS	12.1347
2 PPM *	XXXX			*	90	7.81	COEFFICIENT OF VARIATION, %	66.8722
5 PPM *	XXXXX			*	105	9.11	STANDARD ERROR OF THE MEAN	.0266
10 PPM *	I			*	6	.52	LOWER 95% LIMIT ON THE MEAN	1.2960
20 PPM *				*			UPPER 95% LIMIT ON THE MEAN	1.4002
50 PPM *				*			LOWER 95% LIMIT ON THE RANGE	-.4206
**	*	*	*	*			UPPER 95% LIMIT ON THE RANGE	3.1168
0	20	40	60	80	100		GEOMETRIC MEAN	1.1973
							LOG10 MEAN	.0782
							LOG10 VARIANCE	.0330
							LOG10 STANDARD DEVIATION	.1816
							STANDARD ERROR ON THE MEAN	.0054
							LOWER 95% LIMIT ON THE MEAN	1.1687
							UPPER 95% LIMIT ON THE MEAN	1.2266
							LOWER 95% LIMIT ON THE RANGE	.5271
							UPPER 95% LIMIT ON THE RANGE	2.7197
							MINIMUM VALUE	1.0000
							25TH PERCENTILE OR 1ST QUARTILE	1.0000
							50TH PERCENTILE OR MEDIAN	1.0000
							75TH PERCENTILE OR 3RD QUARTILE	1.0000
							80TH PERCENTILE	1.0000
							90TH PERCENTILE	2.0000
							95TH PERCENTILE	4.0000
							98TH PERCENTILE	4.0000
							99TH PERCENTILE	5.0000
							MAXIMUM VALUE	9.0000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

VARIABLE NAME
NI
UNIT OF MEASUREMENT
PPM
DATA SUBSET
TOTAL

HISTOGRAM						SUMMARY STATISTICS				
	**	*	*	*	*	N	%	CUM %		
10 PPB *									TOTAL NUMBER OF SAMPLES	1152
20 PPB *									NUMBER OF ZERO VALUE SAMPLES	0
50 PPB *									NUMBER OF NON-ZERO SAMPLES	1152
100 PPB *									ARITHMETIC MEAN	17.1276
200 PPB *									VARIANCE	94.2956
500 PPB *									STANDARD DEVIATION	9.7106
1 PPM *	I					1	.09	.09	SKEW	2.6154
2 PPM *	I					4	.35	.43	EXCESS KURTOSIS	14.6302
5 PPM *	XX					48	4.17	4.60	COEFFICIENT OF VARIATION, %	56.6956
10 PPM *	XXXXXXXXXX					208	18.06	22.66	STANDARD ERROR OF THE MEAN	.2861
20 PPM *	XXXXXXXXXXXXXXXXXXXXXXXXXXXX					563	48.87	71.53	LOWER 95% LIMIT ON THE MEAN	16.5663
50 PPM *	XXXXXXXXXXXXXXXXXXXX					314	27.26	98.78	UPPER 95% LIMIT ON THE MEAN	17.6889
100 PPM *	X					14	1.22	100.00	LOWER 95% LIMIT ON THE RANGE	-1.9244
200 PPM *									UPPER 95% LIMIT ON THE RANGE	36.1796
500 PPM *									GEOMETRIC MEAN	14.8888
1000 PPM *									LOG10 MEAN	1.1729
2000 PPM *									LOG10 VARIANCE	.0561
5000 PPM *									LOG10 STANDARD DEVIATION	.2369
	**	*	*	*	*				STANDARD ERROR ON THE MEAN	.0070
	0	20	40	60	80	100			LOWER 95% LIMIT ON THE MEAN	14.4267
									UPPER 95% LIMIT ON THE MEAN	15.3658
									LOWER 95% LIMIT ON THE RANGE	5.1058
									UPPER 95% LIMIT ON THE RANGE	43.4166
									MINIMUM VALUE	1.0000
									25TH PERCENTILE OR 1ST QUARTILE	11.0000
									50TH PERCENTILE OR MEDIAN	15.0000
									75TH PERCENTILE OR 3RD QUARTILE	22.0000
									80TH PERCENTILE	23.0000
									90TH PERCENTILE	28.0000
									95TH PERCENTILE	32.0000
									98TH PERCENTILE	43.0000
									99TH PERCENTILE	52.0000
									MAXIMUM VALUE	100.0000

PERCENT

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

VARIABLE NAME UNIT OF MEASUREMENT DATA SUBSET
CO PPM TOTAL

HISTOGRAM						SUMMARY STATISTICS		
				N	%	CUM %		
**	*	*	*	*	*		TOTAL NUMBER OF SAMPLES	1152
10 PPB *				*			NUMBER OF ZERO VALUE SAMPLES	0
20 PPB *				*			NUMBER OF NON-ZERO SAMPLES	1152
50 PPB *				*			ARITHMETIC MEAN	8.7023
100 PPB *				*			VARIANCE	27.5386
200 PPB *				*			STANDARD DEVIATION	5.2477
500 PPB *				*			SKEW	2.3634
				*			EXCESS KURTOSIS	9.1607
				*			COEFFICIENT OF VARIATION, %	60.3030
1 PPM *	I			4	.35	.35	STANDARD ERROR OF THE MEAN	.1546
2 PPM *	X			24	2.08	2.43	LOWER 95% LIMIT ON THE MEAN	8.3989
5 PPM *	XXXXXXXXXXXX			273	23.70	26.13	UPPER 95% LIMIT ON THE MEAN	9.0056
10 PPM *	XXXXXXXXXXXXXXXXXXXXXXXXXXXX			584	50.69	76.82	LOWER 95% LIMIT ON THE RANGE	-1.5937
20 PPM *	XXXXXXXXXXXX			227	19.70	96.53	UPPER 95% LIMIT ON THE RANGE	18.9982
50 PPM *	XX			40	3.47	100.00	GEOMETRIC MEAN	7.5119
100 PPM *				*			LOG10 MEAN	.8757
200 PPM *				*			LOG10 VARIANCE	.0555
500 PPM *				*			LOG10 STANDARD DEVIATION	.2356
				*			STANDARD ERROR ON THE MEAN	.0069
				*			LOWER 95% LIMIT ON THE MEAN	7.2800
				*			UPPER 95% LIMIT ON THE MEAN	7.7512
				*			LOWER 95% LIMIT ON THE RANGE	2.5910
				*			UPPER 95% LIMIT ON THE RANGE	21.7781
**	*	*	*	*	*		MINIMUM VALUE	1.0000
0	20	40	60	80	100		25TH PERCENTILE OR 1ST QUARTILE	5.0000
							50TH PERCENTILE OR MEDIAN	8.0000
							75TH PERCENTILE OR 3RD QUARTILE	10.0000
							80TH PERCENTILE	11.0000
							90TH PERCENTILE	14.0000
							95TH PERCENTILE	19.0000
							98TH PERCENTILE	25.0000
							99TH PERCENTILE	29.0000
							MAXIMUM VALUE	46.0000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

VARIABLE NAME MN	UNIT OF MEASUREMENT PPM	DATA SUBSET TOTAL	HISTOGRAM			SUMMARY STATISTICS	
			N	%	CUM %		
**	*	*	*	*	*	TOTAL NUMBER OF SAMPLES	1152
1 PPM *			*			NUMBER OF ZERO VALUE SAMPLES	0
2 PPM *			*			NUMBER OF NON-ZERO SAMPLES	1152
5 PPM *			*			ARITHMETIC MEAN	829.3793
10 PPM *			*			VARIANCE	*****
20 PPM *			*			STANDARD DEVIATION	1260.6819
50 PPM *			*			SKEW	6.1471
100 PPM *	I		9	.78	.78	EXCESS KURTOSIS	49.4982
200 PPM *	XXX		69	5.99	6.77	COEFFICIENT OF VARIATION, %	152.0031
500 PPM *	XXXXXXXXXXXXXXXXXXXXXX		473	41.06	47.83	STANDARD ERROR OF THE MEAN	37.1432
1000 PPM *	XXXXXXXXXXXXXXXXXXXXXX		417	36.20	84.03	LOWER 95% LIMIT ON THE MEAN	756.5050
2000 PPM *	XXXXXX		114	9.90	93.92	UPPER 95% LIMIT ON THE MEAN	902.2537
5000 PPM *	XX		48	4.17	98.09	LOWER 95% LIMIT ON THE RANGE	-1644.0572
1 PCT *	X		18	1.56	99.65	UPPER 95% LIMIT ON THE RANGE	3302.8159
2 PCT *	I		4	.35	100.00	GEOMETRIC MEAN	559.9001
5 PCT *						LOG10 MEAN	2.7481
10 PCT *						LOG10 VARIANCE	.1114
20 PCT *						LOG10 STANDARD DEVIATION	.3337
50 PCT *						STANDARD ERROR ON THE MEAN	.0098
**	*	*	*	*	*	LOWER 95% LIMIT ON THE MEAN	535.5727
0	20	40	60	80	100	UPPER 95% LIMIT ON THE MEAN	585.3325
						LOWER 95% LIMIT ON THE RANGE	123.9697
						UPPER 95% LIMIT ON THE RANGE	2528.7481
						MINIMUM VALUE	85.0000
						25TH PERCENTILE OR 1ST QUARTILE	360.0000
						50TH PERCENTILE OR MEDIAN	520.0000
						75TH PERCENTILE OR 3RD QUARTILE	805.0000
						80TH PERCENTILE	900.0000
						90TH PERCENTILE	1400.0000
						95TH PERCENTILE	2300.0000
						98TH PERCENTILE	4800.0000
						99TH PERCENTILE	6450.0000
						MAXIMUM VALUE	14800.0000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

VARIABLE NAME AS	UNIT OF MEASUREMENT PPM	DATA SUBSET TOTAL	HISTOGRAM			SUMMARY STATISTICS	
			N	%	CUM %		
**	*	*	*	*	*	TOTAL NUMBER OF SAMPLES	1152
10 PPB *	*	*	*	*	*	NUMBER OF ZERO VALUE SAMPLES	0
20 PPB *	*	*	*	*	*	NUMBER OF NON-ZERO SAMPLES	1152
50 PPB *	*	*	*	*	*	ARITHMETIC MEAN	1.2567
100 PPB *	*	*	*	*	*	VARIANCE	4.4083
200 PPB *	*	*	*	*	*	STANDARD DEVIATION	2.0996
500 PPB *	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	*	725	62.93	62.93	SKEW	6.3619
1 PPM *	XXXXXXX	*	150	13.02	75.95	EXCESS KURTOSIS	62.9589
2 PPM *	XXXXXX	*	131	11.37	87.33	COEFFICIENT OF VARIATION, %	167.0742
5 PPM *	XXXX	*	97	8.42	95.75	STANDARD ERROR OF THE MEAN	.0619
10 PPM *	XX	*	35	3.04	98.78	LOWER 95% LIMIT ON THE MEAN	1.1353
20 PPM *	X	*	12	1.04	99.83	UPPER 95% LIMIT ON THE MEAN	1.3781
50 PPM *	I	*	2	.17	100.00	LOWER 95% LIMIT ON THE RANGE	-2.8627
100 PPM *		*				UPPER 95% LIMIT ON THE RANGE	5.3761
200 PPM *		*				GEOMETRIC MEAN	.7998
500 PPM *		*				LOG10 MEAN	-.0970
**	*	*	*	*	*	LOG10 VARIANCE	.1106
0	20	40	60	80	100	LOG10 STANDARD DEVIATION	.3326
						STANDARD ERROR ON THE MEAN	.0098
						LOWER 95% LIMIT ON THE MEAN	.7652
						UPPER 95% LIMIT ON THE MEAN	.8360
						LOWER 95% LIMIT ON THE RANGE	.1780
						UPPER 95% LIMIT ON THE RANGE	3.5942
						MINIMUM VALUE	.5000
						25TH PERCENTILE OR 1ST QUARTILE	.5000
						50TH PERCENTILE OR MEDIAN	.5000
						75TH PERCENTILE OR 3RD QUARTILE	1.0000
						80TH PERCENTILE	1.4000
						90TH PERCENTILE	2.4000
						95TH PERCENTILE	4.5000
						98TH PERCENTILE	8.0000
						99TH PERCENTILE	11.2000
						MAXIMUM VALUE	32.9000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730,73P,74A,74B,74C

VARIABLE NAME UNIT OF MEASUREMENT DATA SUBSET
MO PPM TOTAL

HISTOGRAM						SUMMARY STATISTICS				
	**	*	*	*	*	N	%	CUM %		
10 PPB *						*			TOTAL NUMBER OF SAMPLES	1152
20 PPB *						*			NUMBER OF ZERO VALUE SAMPLES	0
50 PPB *						*			NUMBER OF NON-ZERO SAMPLES	1152
100 PPB *						*			ARITHMETIC MEAN	3.1832
200 PPB *						*			VARIANCE	3.6754
500 PPB *						*			STANDARD DEVIATION	1.9171
1 PPM *	XXXX					*	95	8.25	8.25	2.3422
2 PPM *	XXXXXXXXXXXXXXXXXXXXXX					*	466	40.45	48.70	9.7515
5 PPM *	XXXXXXXXXXXXXXXXXXXXXX					*	457	39.67	88.37	COEFFICIENT OF VARIATION, %
10 PPM *	XXXXXX					*	127	11.02	99.39	60.2271
20 PPM *	I					*	7	.61	100.00	STANDARD ERROR OF THE MEAN
50 PPM *						*				.0565
100 PPM *						*				3.0723
200 PPM *						*				3.2940
500 PPM *						*				LOWER 95% LIMIT ON THE RANGE
	**	*	*	*	*	*				6.9445
	0	20	40	60	80	100				UPPER 95% LIMIT ON THE RANGE
										PERCENT
										MINIMUM VALUE
										1.0000
										25TH PERCENTILE OR 1ST QUARTILE
										2.0000
										50TH PERCENTILE OR MEDIAN
										3.0000
										75TH PERCENTILE OR 3RD QUARTILE
										4.0000
										80TH PERCENTILE
										4.0000
										90TH PERCENTILE
										6.0000
										95TH PERCENTILE
										7.0000
										98TH PERCENTILE
										8.0000
										99TH PERCENTILE
										10.0000
										MAXIMUM VALUE
										18.0000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

VARIABLE NAME U	UNIT OF MEASUREMENT PPM	DATA SUBSET TOTAL	HISTOGRAM			SUMMARY STATISTICS	
			N	%	CUM %		
**	*	*	*	*	*	TOTAL NUMBER OF SAMPLES	1152
I	*	*	*	*	*	NUMBER OF ZERO VALUE SAMPLES	1
10 PPB *			1	.09	.09	NUMBER OF NON-ZERO SAMPLES	1151
20 PPB *						ARITHMETIC MEAN	6.3883
50 PPB *						VARIANCE	44.3458
100 PPB *						STANDARD DEVIATION	6.6593
I	*	*	4	.35	.43	SKEW	3.6107
200 PPB *						EXCESS KURTOSIS	21.5487
X	*	*	27	2.34	2.78	COEFFICIENT OF VARIATION, %	104.2420
500 PPB *						STANDARD ERROR OF THE MEAN	.1963
XX	*	*	43	3.73	6.51	LOWER 95% LIMIT ON THE MEAN	6.0032
1 PPM *						UPPER 95% LIMIT ON THE MEAN	6.7734
XXXXX	*	*	120	10.42	16.93	LOWER 95% LIMIT ON THE RANGE	-6.6771
2 PPM *						UPPER 95% LIMIT ON THE RANGE	19.4536
XXXXXXXXXXXXXXXXXXXXX	*	*	472	40.97	57.90	GEOMETRIC MEAN	4.3925
5 PPM *						LOG10 MEAN	.6427
XXXXXXXXXXXXXXXXXXXXX	*	*	303	26.30	84.20	LOG10 VARIANCE	.1460
10 PPM *						LOG10 STANDARD DEVIATION	.3820
XXXXXX	*	*	134	11.63	95.83	STANDARD ERROR ON THE MEAN	.0113
20 PPM *						LOWER 95% LIMIT ON THE MEAN	4.1746
XX	*	*	44	3.82	99.65	UPPER 95% LIMIT ON THE MEAN	4.6217
50 PPM *						LOWER 95% LIMIT ON THE RANGE	.7819
I	*	*	4	.35	100.00	UPPER 95% LIMIT ON THE RANGE	24.6757
100 PPM *						MINIMUM VALUE	.2000
200 PPM *						25TH PERCENTILE OR 1ST QUARTILE	2.7000
500 PPM *						50TH PERCENTILE OR MEDIAN	4.4000
**	*	*	*	*	*	75TH PERCENTILE OR 3RD QUARTILE	7.3000
O	20	40	60	80	100	80TH PERCENTILE	8.7000
						90TH PERCENTILE	13.6000
						95TH PERCENTILE	19.0000
						98TH PERCENTILE	26.8000
						99TH PERCENTILE	30.3000
						MAXIMUM VALUE	72.0000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

VARIABLE NAME
V
UNIT OF MEASUREMENT
PPM
DATA SUBSET
TOTAL

HISTOGRAM						SUMMARY STATISTICS			
					N	%	CUM %		
**	*	*	*	*	*			TOTAL NUMBER OF SAMPLES	1152
100 PPB *					*			NUMBER OF ZERO VALUE SAMPLES	0
200 PPB *					*			NUMBER OF NON-ZERO SAMPLES	1152
500 PPB *					*			ARITHMETIC MEAN	40.7752
1 PPM *					*			VARIANCE	760.0667
2 PPM *					*			STANDARD DEVIATION	27.5693
5 PPM *	I				*	1	.09	SKEW	3.1148
10 PPM *	XX				*	39	3.39	EXCESS KURTOSIS	15.6380
20 PPM *	XXXXXXXX				*	189	16.41	COEFFICIENT OF VARIATION, %	67.6130
50 PPM *	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX				*	704	61.11	STANDARD ERROR OF THE MEAN	.8123
100 PPM *	XXXXXXXX				*	180	15.63	LOWER 95% LIMIT ON THE MEAN	39.1815
200 PPM *	XX				*	35	3.04	UPPER 95% LIMIT ON THE MEAN	42.3688
500 PPM *	I				*	4	.35	LOWER 95% LIMIT ON THE RANGE	-13.3153
1000 PPM *					*			UPPER 95% LIMIT ON THE RANGE	94.8657
2000 PPM *					*			GEOMETRIC MEAN	34.5676
5000 PPM *					*			LOG10 MEAN	1.5387
**	*	*	*	*	*			LOG10 VARIANCE	.0604
0	20	40	60	80	100			LOG10 STANDARD DEVIATION	.2458
								STANDARD ERROR ON THE MEAN	.0072
								LOWER 95% LIMIT ON THE MEAN	33.4547
								UPPER 95% LIMIT ON THE MEAN	35.7174
								LOWER 95% LIMIT ON THE RANGE	11.3849
								UPPER 95% LIMIT ON THE RANGE	104.9565
								MINIMUM VALUE	5.0000
								25TH PERCENTILE OR 1ST QUARTILE	25.0000
								50TH PERCENTILE OR MEDIAN	35.0000
								75TH PERCENTILE OR 3RD QUARTILE	48.0000
								80TH PERCENTILE	50.0000
								90TH PERCENTILE	65.0000
								95TH PERCENTILE	88.0000
								98TH PERCENTILE	125.0000
								99TH PERCENTILE	155.0000
								MAXIMUM VALUE	270.0000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

VARIABLE NAME UNIT OF MEASUREMENT DATA SUBSET
 CD PPM TOTAL

HISTOGRAM						SUMMARY STATISTICS		
				N	%	CUM %		
**	*	*	*	*	*		TOTAL NUMBER OF SAMPLES	1152
1 PPB *				*			NUMBER OF ZERO VALUE SAMPLES	0
2 PPB *				*			NUMBER OF NON-ZERO SAMPLES	1152
5 PPB *				*			ARITHMETIC MEAN	.3097
10 PPB *				*			VARIANCE	.0581
20 PPB *				*			STANDARD DEVIATION	.2411
50 PPB *				*			SKEW	4.2180
100 PPB *	XXXXXXXXXX			258	22.40	22.40	EXCESS KURTOSIS	35.2659
200 PPB *	XXXXXXXXXXXXXX			301	26.13	48.52	COEFFICIENT OF VARIATION, %	77.8349
500 PPB *	XXXXXXXXXXXXXXXXXXXXXX			473	41.06	89.58	STANDARD ERROR OF THE MEAN	.0071
1 PPM *	XXXXX			106	9.20	98.78	LOWER 95% LIMIT ON THE MEAN	.2958
2 PPM *	I			11	.95	99.74	UPPER 95% LIMIT ON THE MEAN	.3237
5 PPM *	I			3	.26	100.00	LOWER 95% LIMIT ON THE RANGE	-.1633
10 PPM *				*			UPPER 95% LIMIT ON THE RANGE	.7827
20 PPM *				*			GEOMETRIC MEAN	.2510
50 PPM *				*			LOG10 MEAN	-.6003
**	*	*	*	*	*		LOG10 VARIANCE	.0769
0	20	40	60	80	100		LOG10 STANDARD DEVIATION	.2773
							STANDARD ERROR ON THE MEAN	.0082
							LOWER 95% LIMIT ON THE MEAN	.2419
							UPPER 95% LIMIT ON THE MEAN	.2605
							LOWER 95% LIMIT ON THE RANGE	.0717
							UPPER 95% LIMIT ON THE RANGE	.8786
							MINIMUM VALUE	.1000
							25TH PERCENTILE OR 1ST QUARTILE	.2000
							50TH PERCENTILE OR MEDIAN	.3000
							75TH PERCENTILE OR 3RD QUARTILE	.4000
							80TH PERCENTILE	.4000
							90TH PERCENTILE	.6000
							95TH PERCENTILE	.6000
							98TH PERCENTILE	.8000
							99TH PERCENTILE	1.2000
							MAXIMUM VALUE	3.4000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

VARIABLE NAME UNIT OF MEASUREMENT DATA SUBSET
F-W PPB TOTAL

HISTOGRAM						SUMMARY STATISTICS		
				N	%	CUM %		
**	*	*	*	*			TOTAL NUMBER OF SAMPLES	1152
I							NUMBER OF ZERO VALUE SAMPLES	1
1 PPB *				*	1	.09	NUMBER OF NON-ZERO SAMPLES	1151
2 PPB *				*				
5 PPB *				*			ARITHMETIC MEAN	93.0156
10 PPB *				*			VARIANCE	7667.2850
20 PPB *				*			STANDARD DEVIATION	87.5630
50 PPB *	XXXX			*	96	8.33	SKEW	23.2106
100 PPB *	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX			*	780	67.71	EXCESS KURTOSIS	681.4492
200 PPB *	XXXXXXXXXXXX			*	244	21.18	COEFFICIENT OF VARIATION, %	94.1380
500 PPB *	X			*	30	2.60	STANDARD ERROR OF THE MEAN	2.5810
1 PPM *				*			LOWER 95% LIMIT ON THE MEAN	87.9518
2 PPM *				*			UPPER 95% LIMIT ON THE MEAN	98.0795
5 PPM *	I			*	1	.09	LOWER 95% LIMIT ON THE RANGE	-78.7816
10 PPM *				*			UPPER 95% LIMIT ON THE RANGE	264.8128
20 PPM *				*			GEOMETRIC MEAN	83.9963
50 PPM *				*			LOG10 MEAN	1.9243
**	*	*	*	*			LOG10 VARIANCE	.0299
0	20	40	60	80	100		LOG10 STANDARD DEVIATION	.1730
							STANDARD ERROR ON THE MEAN	.0051
							LOWER 95% LIMIT ON THE MEAN	82.0836
							UPPER 95% LIMIT ON THE MEAN	85.9536
							LOWER 95% LIMIT ON THE RANGE	38.4468
							UPPER 95% LIMIT ON THE RANGE	183.5100
							MINIMUM VALUE	26.0000
							25TH PERCENTILE OR 1ST QUARTILE	66.0000
							50TH PERCENTILE OR MEDIAN	82.0000
							75TH PERCENTILE OR 3RD QUARTILE	100.0000
							80TH PERCENTILE	110.0000
							90TH PERCENTILE	130.0000
							95TH PERCENTILE	160.0000
							98TH PERCENTILE	230.0000
							99TH PERCENTILE	280.0000
							MAXIMUM VALUE	2700.0000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730,73P,74A,74B,74C

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

HISTOGRAM				SUMMARY STATISTICS	
VARIABLE NAME	UNIT OF MEASUREMENT	N	%	CUM %	
**	*	*	*	*	
I	*				
1 PPT *		1	.09	.09	TOTAL NUMBER OF SAMPLES 1152
2 PPT *					NUMBER OF ZERO VALUE SAMPLES 1
5 PPT *					NUMBER OF NON-ZERO SAMPLES 1151
10 PPT *					ARITHMETIC MEAN .0337
20 PPT *	XX	938	81.42	81.51	VARIANCE .0014
50 PPT *	XX	39	3.39	84.90	STANDARD DEVIATION .0371
100 PPT *	XXXXX	114	9.90	94.79	SKEW 4.1741
200 PPT *	XX	50	4.34	99.13	EXCESS KURTOSIS 24.6295
500 PPT *	I	10	.87	100.00	COEFFICIENT OF VARIATION, % 110.1118
1 PPB *					STANDARD ERROR OF THE MEAN .0011
2 PPB *					LOWER 95% LIMIT ON THE MEAN .0316
5 PPB *					UPPER 95% LIMIT ON THE MEAN .0358
**	*	*	*	*	
0	20	40	60	80	LOWER 95% LIMIT ON THE RANGE -.0391
				100	UPPER 95% LIMIT ON THE RANGE .1065
	PERCENT				
					GEOMETRIC MEAN .0261
					LOG10 MEAN -1.5840
					LOG10 VARIANCE .0654
					LOG10 STANDARD DEVIATION .2558
					STANDARD ERROR ON THE MEAN .0075
					LOWER 95% LIMIT ON THE MEAN .0252
					UPPER 95% LIMIT ON THE MEAN .0270
					LOWER 95% LIMIT ON THE RANGE .0082
					UPPER 95% LIMIT ON THE RANGE .0828
					MINIMUM VALUE .0200
					25TH PERCENTILE OR 1ST QUARTILE .0200
					50TH PERCENTILE OR MEDIAN .0200
					75TH PERCENTILE OR 3RD QUARTILE .0200
					80TH PERCENTILE .0200
					90TH PERCENTILE .0700
					95TH PERCENTILE .1100
					98TH PERCENTILE .1600
					99TH PERCENTILE .2000
					MAXIMUM VALUE .4400

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

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	1152	89.1	40.1	45.1	1.52	4.89	86.8	91.4	81.0	1.9083	.1937	78.9	83.1
TOTAL	CU	PPM	1152	19.7	11.8	60.0	1.79	6.10	19.0	20.4	16.7	1.2230	.2550	16.2	17.3
TOTAL	PB	PPM	1152	1.35	.901	66.9	3.20	12.13	1.30	1.40	1.20	.0782	.1816	1.17	1.23
TOTAL	NI	PPM	1152	17.1	9.71	56.7	2.62	14.63	16.6	17.7	14.9	1.1729	.2369	14.4	15.4
TOTAL	CO	PPM	1152	8.70	5.25	60.3	2.36	9.16	8.40	9.01	7.51	.8757	.2356	7.28	7.75
TOTAL	AG	PPM	1152	.101	.141E-01	14.0	18.08	359.09	.100	.102	.101	-.9976	.0319	.100	.101
TOTAL	MN	PPM	1152	829.	.126E+04	152.0	6.15	49.50	757.	902.	560.	2.7481	.3337	536.	585.
TOTAL	AS	PPM	1152	1.26	2.10	167.1	6.36	62.96	1.14	1.38	.800	-.0970	.3326	.765	.836
TOTAL	MO	PPM	1152	3.18	1.92	60.2	2.34	9.75	3.07	3.29	2.76	.4408	.2276	2.68	2.84
TOTAL	FE	PCT	1152	4.56	5.12	112.4	2.70	7.67	4.26	4.85	3.05	.4840	.3719	2.90	3.20
TOTAL	HG	PPB	1152	65.8	30.5	46.3	.90	.92	64.1	67.6	58.9	1.7702	.2123	57.3	60.6
TOTAL	LOI	PCT	1148	41.3	18.1	43.8	-.01	-.43	40.3	42.4	35.8	1.5543	.2704	34.6	37.1
TOTAL	U	PPM	1151	6.39	6.66	104.2	3.61	21.55	6.00	6.77	4.39	.6427	.3820	4.17	4.62
TOTAL	V	PPM	1152	40.8	27.6	67.6	3.11	15.64	39.2	42.4	34.6	1.5387	.2458	33.5	35.7
TOTAL	CD	PPM	1152	.310	.241	77.8	4.22	35.27	.296	.324	.251	-.6003	.2773	.242	.260
TOTAL	SB	PPM	1152	.107	.299E-01	28.0	5.76	42.56	.105	.108	.104	-.9809	.0786	.103	.106
TOTAL	F-W	PPB	1151	93.0	87.6	94.1	23.21	681.45	88.0	98.1	84.0	1.9243	.1730	82.1	86.0
TOTAL	U-W	PPB	1151	.337E-01	.371E-01	110.1	4.17	24.63	.316E-01	.358E-01	.261E-01	-1.5840	.2558	.252E-01	.270E-01

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
TOTAL	ZN	PPM	1152	11.000	62.000	82.000	110.000	120.000	140.000	160.000	190.000	220.000	340.000
TOTAL	CU	PPM	1152	1.000	12.000	17.000	26.000	28.000	34.000	40.000	54.000	59.000	106.000
TOTAL	PB	PPM	1152	1.000	1.000	1.000	1.000	1.000	2.000	4.000	4.000	5.000	9.000
TOTAL	NI	PPM	1152	1.000	11.000	15.000	22.000	23.000	28.000	32.000	43.000	52.000	100.000
TOTAL	CO	PPM	1152	1.000	5.000	8.000	10.000	11.000	14.000	19.000	25.000	29.000	46.000
TOTAL	AG	PPM	1152	.100	.100	.100	.100	.100	.100	.100	.100	.100	.400
TOTAL	MN	PPM	1152	85.000	360.000	520.000	805.000	900.000	1400.000	2300.000	4800.000	6450.000	14800.000
TOTAL	AS	PPM	1152	.500	.500	.500	1.000	1.400	2.400	4.500	8.000	11.200	32.900
TOTAL	MO	PPM	1152	1.000	2.000	3.000	4.000	4.000	6.000	7.000	8.000	10.000	18.000
TOTAL	FE	PCT	1152	.290	1.800	2.800	5.000	5.800	9.800	17.000	24.000	27.000	30.000
TOTAL	HG	PPB	1152	8.000	44.000	60.000	84.000	90.000	108.000	124.000	145.000	160.000	190.000
TOTAL	LOI	PCT	1148	1.800	29.400	41.800	52.800	55.800	65.600	72.600	77.200	79.800	89.800
TOTAL	U	PPM	1151	.200	2.700	4.400	7.300	8.700	13.600	19.000	26.800	30.300	72.000
TOTAL	V	PPM	1152	5.000	25.000	35.000	48.000	50.000	65.000	88.000	125.000	155.000	270.000
TOTAL	CD	PPM	1152	.100	.200	.300	.400	.400	.600	.600	.800	1.200	3.400
TOTAL	SB	PPM	1152	.100	.100	.100	.100	.100	.100	.200	.200	.200	.400
TOTAL	F-W	PPB	1151	26.000	66.000	82.000	100.000	110.000	130.000	160.000	230.000	280.000	2700.000
TOTAL	U-W	PPB	1151	.020	.020	.020	.020	.020	.070	.110	.160	.200	.440

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

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
SNDS	ZN	PPM	43	82.6	34.0	41.2	.91	.68	72.1 93.0	76.3	1.8824	.1753	67.4 86.4
CLCC	ZN	PPM	5	53.2	15.3	28.8	1.34	.04	35.6 70.8	51.7	1.7137	.1101	38.7 69.2
PRGS	ZN	PPM	36	91.9	40.2	43.7	1.80	3.81	78.3 105.	85.3	1.9307	.1644	75.0 96.9
PCSC	ZN	PPM	161	83.3	35.2	42.3	1.38	3.15	77.8 88.8	76.7	1.8846	.1800	71.9 81.8
MQRZ	ZN	PPM	3	85.7	31.9	37.2	.32	-1.50	27.1 144.	81.8	1.9127	.1619	41.2 162.
BGNS	ZN	PPM	4	97.8	9.74	10.0	.23	-1.22	84.2 111.	97.4	1.9885	.0431	84.9 112.
MPRK	ZN	PPM	3	88.3	36.7	41.5	.61	-1.50	21.0 156.	83.7	1.9228	.1707	40.7 172.
BMGT	ZN	PPM	62	86.7	34.6	39.9	1.51	5.38	77.9 95.5	80.1	1.9038	.1825	72.0 89.2
MGMT	ZN	PPM	26	85.4	34.4	40.2	.82	-.07	71.6 99.3	79.3	1.8992	.1708	67.7 92.9
APBG	ZN	PPM	24	110.	42.8	39.0	1.44	2.74	91.6 128.	103.	2.0125	.1549	88.6 120.
GRNG	ZN	PPM	782	90.4	41.9	46.4	1.53	5.04	87.5 93.3	81.6	1.9118	.2013	79.0 84.3

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
SNDS	ZN	PPM	43	34.000	61.000	75.000	100.000	110.000	130.000	140.000	190.000	190.000	190.000
CLCC	ZN	PPM	5	42.000	45.000	49.000	80.000	80.000	80.000	80.000	80.000	80.000	80.000
PRGS	ZN	PPM	36	45.000	68.000	83.000	110.000	120.000	130.000	180.000	240.000	240.000	240.000
PCSC	ZN	PPM	161	20.000	60.000	77.000	100.000	110.000	130.000	140.000	200.000	220.000	230.000
MQRZ	ZN	PPM	3	57.000	80.000	80.000	120.000	120.000	120.000	120.000	120.000	120.000	120.000
BGNS	ZN	PPM	4	87.000	94.000	100.000	110.000	110.000	110.000	110.000	110.000	110.000	110.000
MPRK	ZN	PPM	3	61.000	74.000	74.000	130.000	130.000	130.000	130.000	130.000	130.000	130.000
BMGT	ZN	PPM	62	21.000	72.000	83.000	100.000	110.000	120.000	170.000	240.000	240.000	240.000
MGMT	ZN	PPM	26	36.000	58.000	77.000	110.000	120.000	140.000	170.000	170.000	170.000	170.000
APBG	ZN	PPM	24	56.000	79.000	100.000	140.000	140.000	160.000	250.000	250.000	250.000	250.000
GRNG	ZN	PPM	782	11.000	62.000	82.000	120.000	120.000	140.000	160.000	190.000	220.000	340.000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

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
SNDS	CU	PPM	43	8.74	3.02	34.6	.87	.50	7.81 9.67	8.27	.9176	.1458	7.46 9.17
CLCC	CU	PPM	5	20.4	5.73	28.1	.61	-1.04	13.8 27.0	19.8	1.2966	.1174	14.5 27.0
PRGS	CU	PPM	36	18.4	7.97	43.4	.63	-.81	15.7 21.1	16.8	1.2253	.1879	14.5 19.4
PCSC	CU	PPM	161	18.4	12.7	68.9	1.83	3.86	16.5 20.4	15.1	1.1796	.2751	13.7 16.7
MQRZ	CU	PPM	3	27.7	11.0	39.8	-.68	-1.50	7.43 47.9	25.9	1.4129	.2055	10.8 61.7
BGNS	CU	PPM	4	31.5	7.72	24.5	-.58	-1.07	20.8 42.2	30.7	1.4872	.1173	21.1 44.7
MPRK	CU	PPM	3	22.7	4.04	17.8	.29	-1.50	15.2 30.1	22.4	1.3508	.0767	16.2 31.0
BMGT	CU	PPM	62	22.5	9.01	40.1	-.20	-.77	20.2 24.8	20.2	1.3056	.2221	17.7 23.0
MGMT	CU	PPM	26	25.3	9.02	35.7	.02	-.50	21.6 28.9	23.5	1.3714	.1763	20.0 27.7
APBG	CU	PPM	24	37.0	25.7	69.5	1.20	.65	26.1 47.8	29.8	1.4736	.2948	22.4 39.6
GRNG	CU	PPM	782	19.6	11.0	56.3	1.47	3.98	18.8 20.3	16.8	1.2260	.2461	16.2 17.5

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
SNDS	CU	PPM	43	4.000	7.000	8.000	11.000	11.000	13.000	14.000	18.000	18.000	18.000
CLCC	CU	PPM	5	15.000	16.000	19.000	29.000	29.000	29.000	29.000	29.000	29.000	29.000
PRGS	CU	PPM	36	8.000	14.000	15.000	26.000	29.000	31.000	32.000	36.000	36.000	36.000
PCSC	CU	PPM	161	3.000	11.000	15.000	23.000	26.000	36.000	43.000	64.000	68.000	72.000
MQRZ	CU	PPM	3	15.000	33.000	33.000	35.000	35.000	35.000	35.000	35.000	35.000	35.000
BGNS	CU	PPM	4	21.000	31.000	35.000	39.000	39.000	39.000	39.000	39.000	39.000	39.000
MPRK	CU	PPM	3	19.000	22.000	22.000	27.000	27.000	27.000	27.000	27.000	27.000	27.000
BMGT	CU	PPM	62	4.000	17.000	24.000	29.000	31.000	34.000	37.000	40.000	40.000	40.000
MGMT	CU	PPM	26	9.000	17.000	27.000	32.000	33.000	34.000	46.000	46.000	46.000	46.000
APBG	CU	PPM	24	7.000	19.000	29.000	55.000	55.000	88.000	106.000	106.000	106.000	106.000
GRNG	CU	PPM	782	1.000	12.000	17.000	26.000	28.000	34.000	41.000	51.000	56.000	97.000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

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		
SNDS	PB	PPM	43	1.16	.433	37.2	2.67	6.66	1.03	1.30	1.11	.0461	.1185	1.02	1.21
CLCC	PB	PPM	5	2.20	.837	38.0	-.34	-1.15	1.24	3.16	2.05	.3113	.1950	1.22	3.43
PRGS	PB	PPM	36	1.53	.971	63.5	2.01	3.59	1.20	1.86	1.34	.1261	.2074	1.14	1.57
PCSC	PB	PPM	161	1.29	.755	58.5	2.78	7.24	1.17	1.41	1.17	.0692	.1666	1.10	1.24
MQRZ	PB	PPM	3	2.67	1.53	57.3	-.38	-1.50	-.140	5.47	2.29	.3597	.3177	.597	8.78
BGNS	PB	PPM	4	3.00	1.41	47.1	-.82	-1.00	1.04	4.96	2.63	.4203	.2863	1.05	6.57
MPRK	PB	PPM	3	1.00	.843E-07	.0	0.00*****	1.00	1.00	1.00	0.0000	.0010	.996	1.00	
BMGT	PB	PPM	62	1.44	.842	58.7	1.87	2.38	1.22	1.65	1.28	.1065	.1920	1.14	1.43
MGMT	PB	PPM	26	1.42	1.03	72.1	2.47	5.05	1.01	1.84	1.23	.0915	.2042	1.02	1.49
APBG	PB	PPM	24	1.63	1.81	111.6	3.26	9.99	.861	2.39	1.26	.1013	.2529	.988	1.61
GRNG	PB	PPM	782	1.32	.888	67.0	3.20	10.80	1.26	1.39	1.18	.0719	.1777	1.15	1.21

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----									MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH		
SNDS	PB	PPM	43	1.000	1.000	1.000	1.000	1.000	2.000	2.000	3.000	3.000	3.000	3.000
CLCC	PB	PPM	5	1.000	2.000	2.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000
PRGS	PB	PPM	36	1.000	1.000	1.000	2.000	2.000	3.000	4.000	5.000	5.000	5.000	5.000
PCSC	PB	PPM	161	1.000	1.000	1.000	1.000	1.000	2.000	3.000	4.000	4.000	4.000	5.000
MQRZ	PB	PPM	3	1.000	3.000	3.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	5.000
BGNS	PB	PPM	4	1.000	3.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
MPRK	PB	PPM	3	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
BMGT	PB	PPM	62	1.000	1.000	1.000	2.000	2.000	3.000	4.000	4.000	4.000	4.000	4.000
MGMT	-PB	PPM	26	1.000	1.000	1.000	1.000	2.000	3.000	5.000	5.000	5.000	5.000	5.000
APBG	PB	PPM	24	1.000	1.000	1.000	1.000	1.000	5.000	9.000	9.000	9.000	9.000	9.000
GRNG	PB	PPM	782	1.000	1.000	1.000	1.000	1.000	2.000	4.000	4.000	5.000	7.000	

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

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		
SNDS	NI	PPM	43	9.40	4.39	46.7	.58	-.38	8.04	10.7	8.37	.9228	.2195	7.17	9.78
CLCC	NI	PPM	5	22.6	4.77	21.1	-.28	-1.24	17.1	28.1	22.2	1.3458	.0967	17.2	28.6
PRGS	NI	PPM	36	17.1	8.56	50.1	1.30	2.95	14.2	20.0	15.1	1.1801	.2266	12.7	18.1
PCSC	NI	PPM	161	16.5	10.2	61.7	2.59	11.50	14.9	18.1	14.1	1.1497	.2480	12.9	15.4
MQRZ	NI	PPM	3	21.0	3.00	14.3	-.00	-1.50	15.5	26.5	20.9	1.3192	.0625	16.0	27.2
BGNS	NI	PPM	4	26.5	4.80	18.1	.59	-1.12	19.8	33.2	26.2	1.4181	.0762	20.5	33.4
MPRK	NI	PPM	3	22.3	16.2	72.4	.71	-1.50	-7.37	52.0	19.1	1.2802	.2880	5.64	64.5
BMGT	NI	PPM	62	18.1	7.74	42.7	.40	-.59	16.1	20.1	16.4	1.2145	.2046	14.5	18.5
MGMT	NI	PPM	26	19.3	7.51	38.9	1.57	2.32	16.3	22.3	18.2	1.2597	.1477	15.9	20.9
APBG	NI	PPM	24	28.7	23.8	82.9	2.23	4.09	18.7	38.7	23.2	1.3649	.2658	17.9	30.0
GRNG	NI	PPM	782	17.0	8.98	52.7	2.02	9.18	16.4	17.7	15.0	1.1753	.2304	14.4	15.5

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE	
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH		
SNDS	NI	PPM	43	2.000	6.000	9.000	13.000	13.000	16.000	17.000	21.000	21.000	21.000	21.000
CLCC	NI	PPM	5	16.000	20.000	23.000	28.000	28.000	28.000	28.000	28.000	28.000	28.000	28.000
PRGS	NI	PPM	36	4.000	12.000	16.000	22.000	23.000	27.000	32.000	48.000	48.000	48.000	48.000
PCSC	NI	PPM	161	2.000	10.000	15.000	21.000	22.000	26.000	32.000	59.000	61.000	80.000	80.000
MQRZ	NI	PPM	3	18.000	21.000	21.000	24.000	24.000	24.000	24.000	24.000	24.000	24.000	24.000
BGNS	NI	PPM	4	22.000	24.000	27.000	33.000	33.000	33.000	33.000	33.000	33.000	33.000	33.000
MPRK	NI	PPM	3	13.000	13.000	13.000	41.000	41.000	41.000	41.000	41.000	41.000	41.000	41.000
BMGT	NI	PPM	62	6.000	13.000	17.000	24.000	28.000	29.000	31.000	38.000	38.000	38.000	38.000
MGMT	NI	PPM	26	10.000	15.000	18.000	22.000	25.000	29.000	43.000	43.000	43.000	43.000	43.000
APBG	NI	PPM	24	10.000	17.000	22.000	30.000	31.000	98.000	100.000	100.000	100.000	100.000	100.000
GRNG	NI	PPM	782	1.000	11.000	15.000	22.000	23.000	27.000	32.000	41.000	51.000	84.000	84.000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

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		
SNDS	CO	PPM	43	3.95	1.88	47.5	.83	.55	3.38	4.53	3.52	.5470	.2188	3.02	4.11
CLCC	CO	PPM	5	7.80	.837	10.7	.34	-1.15	6.84	8.76	7.76	.8901	.0461	6.87	8.77
PRGS	CO	PPM	36	9.44	4.32	45.7	2.04	5.84	7.98	10.9	8.71	.9400	.1713	7.62	9.95
PCSC	CO	PPM	161	8.32	4.08	49.1	1.74	4.85	7.68	8.95	7.49	.8746	.1986	6.98	8.05
MQRZ	CO	PPM	3	12.3	.577	4.7	.71	-1.50	11.3	13.4	12.3	1.0908	.0201	11.3	13.4
BGNS	CO	PPM	4	12.3	2.87	23.4	.30	-.98	8.26	16.2	12.0	1.0792	.1020	8.66	16.6
MPRK	CO	PPM	3	20.7	8.02	38.8	.15	-1.50	5.93	35.4	19.6	1.2925	.1744	9.38	41.0
BMGT	CO	PPM	62	11.6	5.74	49.3	2.66	11.06	10.2	13.1	10.6	1.0263	.1808	9.56	11.8
MGMT	CO	PPM	26	11.8	5.65	47.7	1.43	1.17	9.57	14.1	10.8	1.0346	.1804	9.16	12.8
APBG	CO	PPM	24	11.3	6.21	55.2	1.60	2.29	8.63	13.9	9.97	.9985	.2137	8.10	12.3
GRNG	CO	PPM	782	8.52	5.29	62.1	2.58	10.50	8.15	8.89	7.35	.8664	.2330	7.08	7.63

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----									MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH		
SNDS	CO	PPM	43	1.000	3.000	4.000	5.000	5.000	7.000	9.000	9.000	9.000	9.000	9.000
CLCC	CO	PPM	5	7.000	7.000	8.000	9.000	9.000	9.000	9.000	9.000	9.000	9.000	9.000
PRGS	CO	PPM	36	5.000	7.000	9.000	11.000	12.000	14.000	18.000	27.000	27.000	27.000	27.000
PCSC	CO	PPM	161	2.000	6.000	8.000	10.000	11.000	13.000	17.000	22.000	23.000	23.000	29.000
MQRZ	CO	PPM	3	12.000	12.000	12.000	13.000	13.000	13.000	13.000	13.000	13.000	13.000	13.000
BGNS	CO	PPM	4	9.000	12.000	12.000	16.000	16.000	16.000	16.000	16.000	16.000	16.000	16.000
MPRK	CO	PPM	3	13.000	20.000	20.000	29.000	29.000	29.000	29.000	29.000	29.000	29.000	29.000
BMGT	CO	PPM	62	4.000	9.000	10.000	14.000	14.000	19.000	22.000	42.000	42.000	42.000	42.000
MGMT	CO	PPM	26	5.000	8.000	10.000	14.000	16.000	24.000	27.000	27.000	27.000	27.000	27.000
APBG	CO	PPM	24	4.000	8.000	10.000	12.000	13.000	25.000	30.000	30.000	30.000	30.000	30.000
GRNG	CO	PPM	782	1.000	5.000	7.000	10.000	11.000	14.000	19.000	25.000	30.000	30.000	46.000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

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
SNDS	AG	PPM	43	.102	.152E-01	14.9	6.33	38.02	.976E-01 .107	.102	-.9930	.0459	.984E-01 .105
CLCC	AG	PPM	5	.100E+00	.129E-07	.0*****		-3.00	.100E+00 .100	.100	-1.0000	.0000	.100E+00 .100
PRGS	AG	PPM	36	.100E+00	.285E-07	.0*****		-3.00	.100E+00 .100	.100	-1.0000	.0000	.100E+00 .100
PCSC	AG	PPM	161	.101	.788E-02	7.8	12.57	156.01	.994E-01 .102	.100	-.9981	.0237	.996E-01 .101
MQRZ	AG	PPM	3	.100E+00	.149E-07	.0*****		-3.00	.100E+00 .100	.100	-1.0000	.0000	.100E+00 .100
BGNS	AG	PPM	4	.100E+00	.122E-07	.0*****			.100E+00 .100	.100	-1.0000	.0000	.100E+00 .100
MPRK	AG	PPM	3	.100E+00	.149E-07	.0*****		-3.00	.100E+00 .100	.100	-1.0000	.0000	.100E+00 .100
BMGT	AG	PPM	62	.100E+00	.241E-07	.0*****		-3.00	.100E+00 .100	.100	-1.0000	.0000	.100E+00 .100
MGMT	AG	PPM	26	.100E+00	.267E-07	.0*****			.100E+00 .100	.100	-1.0000	.0000	.100E+00 .100
APBG	AG	PPM	24	.100E+00	.264E-07	.0*****			.100E+00 .100	.100	-1.0000	.0000	.100E+00 .100
GRNG	AG	PPM	782	.101	.164E-01	16.2	16.48	287.82	.100 .102	.101	-.9973	.0356	.100 .101

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE	
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH		
SNDS	AG	PPM	43	.100	.100	.100	.100	.100	.100	.100	.100	.200	.200	.200
CLCC	AG	PPM	5	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
PRGS	AG	PPM	36	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
PCSC	AG	PPM	161	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
MQRZ	AG	PPM	3	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100	.200
BGNS	AG	PPM	4	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
MPRK	AG	PPM	3	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
BMGT	AG	PPM	62	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
MGMT	AG	PPM	26	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
APBG	AG	PPM	24	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
GRNG	AG	PPM	782	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100	.400

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

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
SNDS	MN	PPM	43	460.	276.	59.9	3.19	13.21	375. 545.	410.	2.6127	.2006	356. 473.
CLCC	MN	PPM	5	713.	585.	82.0	1.44	.17	40.8 .139E+04	588.	2.7693	.2743	284. .122E+04
PRGS	MN	PPM	36	927.	816.	88.1	2.37	5.44	651. .120E+04	726.	2.8609	.2854	581. 907.
PCSC	MN	PPM	161	932.	.110E+04	117.8	3.19	11.51	761. .110E+04	639.	2.8056	.3470	564. 724.
MQRZ	MN	PPM	3	423.	118.	27.8	.13	-1.50	207. 640.	412.	2.6153	.1225	246. 692.
BGNS	MN	PPM	4	543.	173.	32.0	.76	-1.06	302. 783.	524.	2.7191	.1302	345. 794.
MPRK	MN	PPM	3	760.	380.	50.1	.10	-1.50	61.2 .146E+04	692.	2.8403	.2361	255. .188E+04
BMGT	MN	PPM	62	903.	.106E+04	117.7	3.61	14.03	633. .117E+04	645.	2.8098	.3263	533. 781.
MGMT	MN	PPM	26	787.	799.	101.5	2.31	4.43	465. .111E+04	575.	2.7598	.3235	426. 777.
APBG	MN	PPM	24	.143E+04	.296E+04	207.4	3.81	13.91	180. .267E+04	651.	2.8136	.4645	415. .102E+04
GRNG	MN	PPM	782	806.	.129E+04	160.4	6.29	49.44	715. 896.	538.	2.7310	.3344	510. 568.

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
SNDS	MN	PPM	43	125.000	330.000	410.000	465.000	520.000	810.000	865.000	1850.000	1850.000	1850.000
CLCC	MN	PPM	5	375.000	390.000	490.000	1750.000	1750.000	1750.000	1750.000	1750.000	1750.000	1750.000
PRGS	MN	PPM	36	265.000	520.000	680.000	985.000	1250.000	2100.000	3150.000	4050.000	4050.000	4050.000
PCSC	MN	PPM	161	100.000	395.000	580.000	950.000	1020.000	2000.000	3350.000	5560.000	6100.000	7200.000
MQRZ	MN	PPM	3	310.000	415.000	415.000	545.000	545.000	545.000	545.000	545.000	545.000	545.000
BGNS	MN	PPM	4	410.000	425.000	550.000	785.000	785.000	785.000	785.000	785.000	785.000	785.000
MPRK	MN	PPM	3	390.000	740.000	740.000	1150.000	1150.000	1150.000	1150.000	1150.000	1150.000	1150.000
BMGT	MN	PPM	62	105.000	425.000	600.000	900.000	975.000	2100.000	2750.000	6300.000	6300.000	6300.000
MGMT	MN	PPM	26	200.000	325.000	540.000	785.000	920.000	1800.000	3300.000	3300.000	3300.000	3300.000
APBG	MN	PPM	24	110.000	355.000	530.000	1400.000	1400.000	5200.000	14400.000	14400.000	14400.000	14400.000
GRNG	MN	PPM	782	85.000	345.000	510.000	785.000	885.000	1250.000	2050.000	4800.000	7750.000	14800.000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

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		
SNDS	AS	PPM	43	2.00	2.67	133.5	2.52	6.27	1.18	2.82	1.17	.0667	.4128	.870	1.56
CLCC	AS	PPM	5	4.36	2.42	55.5	-.80	-.65	1.58	7.14	3.26	.5133	.4643	.954	11.1
PRGS	AS	PPM	36	1.27	1.63	128.4	2.58	6.77	.718	1.82	.811	-.0911	.3591	.613	1.07
PCSC	AS	PPM	161	1.03	1.56	152.2	5.99	41.86	.784	1.27	.728	-.1380	.2880	.656	.807
MQRZ	AS	PPM	3	.500	.421E-07	.0	0.00	*****	.500	.500	.500	-.3010	.0010	.498	.502
BGNS	AS	PPM	4	.500	.577E-03	.1	0.00	-3.00	.499	.501	.500	-.3010	.0010	.498	.502
MPRK	AS	PPM	3	3.13	3.97	126.7	.68	-1.50	-4.16	10.4	1.67	.2215	.6064	.128	21.7
BMGT	AS	PPM	62	.732	.842	114.9	5.68	34.70	.519	.946	.606	-.2176	.2047	.538	.683
MGMT	AS	PPM	26	.931	.789	84.8	2.13	4.21	.613	1.25	.744	-.1286	.2676	.580	.953
APBG	AS	PPM	24	1.56	3.18	203.5	4.23	16.85	.223	2.90	.853	-.0691	.3761	.592	1.23
GRNG	AS	PPM	782	1.28	2.21	172.3	6.78	69.71	1.13	1.44	.809	-.0919	.3349	.767	.854

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE	
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH		
SNDS	AS	PPM	43	.500	.500	.900	2.200	3.100	5.400	10.800	12.600	12.600	12.600	12.600
CLCC	AS	PPM	5	.500	4.000	4.500	6.500	6.500	6.500	6.500	6.500	6.500	6.500	6.500
PRGS	AS	PPM	36	.500	.500	.500	1.000	2.700	3.100	5.000	8.000	8.000	8.000	8.000
PCSC	AS	PPM	161	.500	.500	.500	.900	1.100	2.100	2.900	4.900	12.600	13.500	13.500
MQRZ	AS	PPM	3	.500	.500	.500	.500	.500	.500	.500	.500	.500	.500	.500
BGNS	AS	PPM	4	.500	.500	.500	.500	.500	.500	.500	.500	.500	.500	.500
MPRK	AS	PPM	3	.500	1.200	1.200	7.700	7.700	7.700	7.700	7.700	7.700	7.700	7.700
BMGT	AS	PPM	62	.500	.500	.500	.500	.800	1.000	1.700	6.500	6.500	6.500	6.500
MGMT	AS	PPM	26	.500	.500	.500	1.000	1.500	2.000	3.700	3.700	3.700	3.700	3.700
APBG	AS	PPM	24	.500	.500	.500	1.700	2.000	3.000	16.100	16.100	16.100	16.100	16.100
GRNG	AS	PPM	782	.500	.500	.500	1.100	1.400	2.400	5.000	9.000	11.200	32.900	32.900

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

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
SNDS	MO	PPM	43	3.02	1.06	35.0	.44	-.26	2.70 3.35	2.84	.4533	.1587	2.54 3.18
CLCC	MO	PPM	5	2.20	1.10	49.8	.87	-.27	.940 3.46	2.00	.3010	.2129	1.14 3.51
PRGS	MO	PPM	36	3.00	1.84	61.2	1.43	1.12	2.38 3.62	2.58	.4124	.2321	2.16 3.10
PCSC	MO	PPM	161	3.61	2.44	67.4	2.25	8.24	3.24 3.99	3.01	.4791	.2598	2.75 3.31
MQRZ	MO	PPM	3	2.33	.577	24.7	.71	-1.50	1.27 3.39	2.29	.3597	.1017	1.49 3.52
BGNS	MO	PPM	4	2.00	.577E-03	.0	0.00	-3.00	2.00 2.00	2.00	.3010	.0010	1.99 2.01
MPRK	MO	PPM	3	4.33	1.53	35.3	.38	-1.50	1.53 7.14	4.16	.6191	.1512	2.19 7.89
BMGT	MO	PPM	62	2.21	.977	44.2	1.16	2.30	1.96 2.46	2.01	.3040	.1912	1.80 2.25
MGMT	MO	PPM	26	2.54	1.14	44.9	1.14	1.44	2.08 3.00	2.32	.3648	.1909	1.94 2.77
APBG	MO	PPM	24	3.71	2.85	76.9	3.47	12.77	2.51 4.91	3.17	.5008	.2290	2.54 3.96
GRNG	MO	PPM	782	3.20	1.86	58.0	2.05	7.24	3.07 3.33	2.79	.4458	.2239	2.69 2.89

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE	
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH		
SNDS	MO	PPM	43	1.000	2.000	3.000	4.000	4.000	4.000	4.000	5.000	6.000	6.000	6.000
CLCC	MO	PPM	5	1.000	2.000	2.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
PRGS	MO	PPM	36	1.000	2.000	2.000	4.000	5.000	6.000	6.000	8.000	8.000	8.000	8.000
PCSC	MO	PPM	161	1.000	2.000	3.000	4.000	5.000	7.000	8.000	8.000	10.000	14.000	18.000
MQRZ	MO	PPM	3	2.000	2.000	2.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000
BGNS	MO	PPM	4	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
MPRK	MO	PPM	3	3.000	4.000	4.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000
BMGT	MO	PPM	62	1.000	2.000	2.000	3.000	3.000	4.000	4.000	4.000	6.000	6.000	6.000
MGMT	MO	PPM	26	1.000	2.000	2.000	3.000	4.000	4.000	4.000	6.000	6.000	6.000	6.000
APBG	MO	PPM	24	1.000	2.000	4.000	4.000	4.000	6.000	6.000	16.000	16.000	16.000	16.000
GRNG	MO	PPM	782	1.000	2.000	3.000	4.000	4.000	6.000	6.000	7.000	8.000	10.000	17.000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

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		
SNDS	FE	PCT	43	2.36	2.19	92.9	1.37	.56	1.69	3.04	1.63	.2122	.3745	1.25	2.13
CLCC	FE	PCT	5	1.94	.586	30.2	-.19	-.78	1.27	2.61	1.86	.2698	.1448	1.27	2.73
PRGS	FE	PCT	36	6.55	7.69	117.3	1.91	2.28	3.95	9.15	4.14	.6174	.3889	3.06	5.61
PCSC	FE	PCT	161	6.02	6.60	109.6	2.07	3.50	4.99	7.05	3.95	.5963	.3806	3.44	4.52
MQRZ	FE	PCT	3	2.10	.265	12.6	.60	-1.50	1.61	2.59	2.09	.3200	.0533	1.67	2.62
BGNS	FE	PCT	4	2.70	.560	20.7	.83	-.86	1.92	3.48	2.66	.4249	.0853	2.03	3.49
MPRK	FE	PCT	3	7.60	4.91	64.6	-.33	-1.50	-1.42	16.6	6.17	.7901	.3785	1.24	30.6
BMGT	FE	PCT	62	5.25	4.87	92.8	1.73	2.15	4.01	6.48	3.76	.5753	.3458	3.07	4.60
MGMT	FE	PCT	26	3.67	3.39	92.4	2.62	7.41	2.30	5.04	2.80	.4476	.3082	2.11	3.73
APBG	FE	PCT	24	5.65	4.62	81.8	1.21	.20	3.70	7.59	4.18	.6210	.3477	2.98	5.85
GRNG	FE	PCT	782	4.24	4.74	111.9	2.92	9.42	3.91	4.57	2.88	.4598	.3640	2.72	3.06

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
SNDS	FE	PCT	43	.290	.900	1.400	3.200	3.700	6.700	7.600	7.700	7.700	7.700
CLCC	FE	PCT	5	1.100	1.800	1.900	2.700	2.700	2.700	2.700	2.700	2.700	2.700
PRGS	FE	PCT	36	1.000	2.300	3.100	6.200	7.800	24.000	26.000	29.000	29.000	29.000
PCSC	FE	PCT	161	.650	2.000	3.500	6.900	7.800	17.000	24.000	28.000	28.000	29.000
MQRZ	FE	PCT	3	1.900	2.000	2.000	2.400	2.400	2.400	2.400	2.400	2.400	2.400
BGNS	FE	PCT	4	2.200	2.500	2.600	3.500	3.500	3.500	3.500	3.500	3.500	3.500
MPRK	FE	PCT	3	2.300	8.500	8.500	12.000	12.000	12.000	12.000	12.000	12.000	12.000
BMGT	FE	PCT	62	.550	2.300	3.100	6.100	6.900	14.000	17.000	22.000	22.000	22.000
MGMT	FE	PCT	26	.820	1.800	2.600	4.000	5.400	7.500	17.000	17.000	17.000	17.000
APBG	FE	PCT	24	1.000	2.400	4.500	6.400	11.000	14.000	17.000	17.000	17.000	17.000
GRNG	FE	PCT	782	.290	1.700	2.700	4.700	5.300	8.900	14.000	23.000	26.000	30.000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

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
SNDS	HG	PPB	43	56.6	19.9	35.2	.54	-.21	50.4 62.7	53.2	1.7256	.1568	47.6 59.4
CLCC	HG	PPB	5	47.2	20.1	42.5	.97	-.56	24.1 70.3	44.3	1.6463	.1678	28.4 69.1
PRGS	HG	PPB	36	68.4	31.3	45.7	1.12	.91	57.9 79.0	62.3	1.7942	.1923	53.6 72.3
PCSC	HG	PPB	161	62.5	29.0	46.3	1.10	1.42	58.0 67.1	56.5	1.7521	.1977	52.6 60.7
MQRZ	HG	PPB	3	46.7	21.2	45.4	-.28	-1.50	7.72 85.6	42.9	1.6329	.2270	16.4 112.
BGNS	HG	PPB	4	66.5	9.04	13.6	-.19	-1.02	54.0 79.0	66.0	1.8197	.0603	54.4 80.1
MPRK	HG	PPB	3	74.0	51.0	69.0	.61	-1.50	-19.7 168.	63.5	1.8031	.2887	18.7 216.
BMGT	HG	PPB	62	70.0	29.6	42.4	.51	.48	62.5 77.5	63.1	1.8002	.2128	55.7 71.5
MGMT	HG	PPB	26	72.8	35.1	48.3	.81	.71	58.6 86.9	64.6	1.8102	.2249	52.4 79.6
APBG	HG	PPB	24	74.6	42.0	56.3	1.11	.74	56.9 92.3	64.7	1.8107	.2385	51.3 81.5
GRNG	HG	PPB	782	66.2	30.6	46.3	.81	.67	64.0 68.3	59.0	1.7711	.2175	57.0 61.1

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
SNDS	HG	PPB	43	25.000	43.000	54.000	71.000	72.000	90.000	96.000	108.000	108.000	108.000
CLCC	HG	PPB	5	32.000	32.000	40.000	80.000	80.000	80.000	80.000	80.000	80.000	80.000
PRGS	HG	PPB	36	22.000	50.000	64.000	80.000	94.000	112.000	144.000	156.000	156.000	156.000
PCSC	HG	PPB	161	20.000	40.000	56.000	78.000	84.000	102.000	120.000	150.000	162.000	170.000
MQRZ	HG	PPB	3	24.000	50.000	50.000	66.000	66.000	66.000	66.000	66.000	66.000	66.000
BGNS	HG	PPB	4	55.000	66.000	68.000	77.000	77.000	77.000	77.000	77.000	77.000	77.000
MPRK	HG	PPB	3	36.000	54.000	54.000	132.000	132.000	132.000	132.000	132.000	132.000	132.000
BMGT	HG	PPB	62	15.000	48.000	68.000	90.000	92.000	100.000	135.000	160.000	160.000	160.000
MGMT	HG	PPB	26	20.000	46.000	77.000	88.000	104.000	110.000	170.000	170.000	170.000	170.000
APBG	HG	PPB	24	24.000	48.000	70.000	90.000	102.000	150.000	190.000	190.000	190.000	190.000
GRNG	HG	PPB	782	8.000	44.000	60.000	85.000	90.000	108.000	121.000	144.000	155.000	190.000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

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
SNDS	LOI	PCT	43	67.2	12.7	19.0	-1.17	1.84	63.2 71.1	65.6	1.8172	.1017	61.1 70.6
CLCC	LOI	PCT	5	29.5	10.2	34.6	1.45	.18	17.8 41.2	28.4	1.4528	.1273	20.3 39.7
PRGS	LOI	PCT	36	38.7	15.9	41.1	-.15	-1.02	33.3 44.1	34.8	1.5422	.2176	29.4 41.3
PCSC	LOI	PCT	161	37.9	17.0	45.0	.22	-.44	35.2 40.5	33.3	1.5223	.2432	30.5 36.3
MQRZ	LOI	PCT	3	43.8	35.5	81.1	-.67	-1.50	-21.5 109.	23.1	1.3636	.7681	.896 595.
BGNS	LOI	PCT	4	30.9	9.25	29.9	.82	-.99	18.1 43.7	30.0	1.4766	.1213	20.3 44.2
MPRK	LOI	PCT	3	25.9	23.1	89.1	.15	-1.50	-16.5 68.2	16.6	1.2191	.5759	1.45 189.
BMGT	LOI	PCT	61	34.3	17.7	51.6	-.26	-1.34	29.8 38.9	27.7	1.4425	.3370	22.7 33.8
MGMT	LOI	PCT	26	36.4	16.0	44.1	.03	.19	29.9 42.8	31.5	1.4978	.2786	24.3 40.7
APBG	LOI	PCT	24	36.6	13.9	38.0	-.63	-.83	30.7 42.5	33.1	1.5198	.2208	26.7 41.0
GRNG	LOI	PCT	779	41.8	17.6	42.2	-.08	-.31	40.6 43.0	36.4	1.5617	.2678	34.9 38.1

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
SNDS	LOI	PCT	43	24.000	61.800	70.200	75.400	77.200	84.000	85.400	86.200	86.200	86.200
CLCC	LOI	PCT	5	23.600	24.400	25.000	47.600	47.600	47.600	47.600	47.600	47.600	47.600
PRGS	LOI	PCT	36	11.800	25.800	39.000	53.400	54.800	60.200	63.200	65.400	65.400	65.400
PCSC	LOI	PCT	161	3.800	26.200	37.600	49.400	52.400	60.200	71.000	74.800	78.000	78.800
MQRZ	LOI	PCT	3	3.000	60.400	60.400	68.000	68.000	68.000	68.000	68.000	68.000	68.000
BGNS	LOI	PCT	4	23.800	25.000	30.800	44.000	44.000	44.000	44.000	44.000	44.000	44.000
MPRK	LOI	PCT	3	3.800	24.000	24.000	49.800	49.800	49.800	49.800	49.800	49.800	49.800
BMGT	LOI	PCT	61	1.800	16.600	40.600	48.800	50.400	57.000	58.700	62.200	62.200	62.200
MGMT	LOI	PCT	26	5.000	29.800	36.600	44.600	51.000	58.600	73.000	73.000	73.000	73.000
APBG	LOI	PCT	24	9.800	28.600	42.200	47.200	47.200	54.400	54.400	54.400	54.400	54.400
GRNG	LOI	PCT	779	2.200	30.600	42.400	52.600	55.600	65.400	72.200	76.600	79.200	89.800

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

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		
SNDS	U	PPM	43	1.33	.879	66.2	.69	-.35	1.06	1.60	1.03	.0139	.3332	.815	1.31
CLCC	U	PPM	5	3.82	.536	14.0	-.60	-.88	3.20	4.44	3.79	.5784	.0641	3.20	4.49
PRGS	U	PPM	36	7.66	11.7	152.9	4.80	23.78	3.70	11.6	5.09	.7071	.3502	3.88	6.69
PCSC	U	PPM	160	6.79	5.69	83.8	1.92	3.50	5.91	7.68	5.19	.7151	.3129	4.64	5.81
MQRZ	U	PPM	3	5.47	.850	15.6	-.07	-1.50	3.90	7.03	5.42	.7342	.0685	4.06	7.24
BGNS	U	PPM	4	8.35	1.60	19.1	-.22	-.99	6.13	10.6	8.23	.9154	.0865	6.24	10.9
MPRK	U	PPM	3	12.5	9.30	74.6	.71	-1.50	-4.61	29.5	10.5	1.0226	.2970	3.00	37.0
BMGT	U	PPM	62	3.42	1.49	43.6	.66	.26	3.04	3.80	3.09	.4896	.2069	2.74	3.48
MGMT	U	PPM	26	5.89	3.93	66.7	1.17	.84	4.30	7.47	4.76	.6774	.2994	3.60	6.28
APBG	U	PPM	24	9.40	6.57	69.9	.98	.12	6.63	12.2	7.32	.8642	.3302	5.31	10.1
GRNG	U	PPM	782	6.65	6.86	103.2	3.29	16.85	6.17	7.13	4.57	.6598	.3812	4.30	4.86

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
SNDS	U	PPM	43	.200	.500	1.100	2.000	2.000	2.600	3.000	3.700	3.700	3.700
CLCC	U	PPM	5	3.000	3.700	3.800	4.300	4.300	4.300	4.300	4.300	4.300	4.300
PRGS	U	PPM	36	.800	3.300	4.900	7.900	8.300	12.000	19.100	72.000	72.000	72.000
PCSC	U	PPM	160	.500	3.300	4.800	8.200	9.100	15.800	21.200	25.300	28.500	30.000
MQRZ	U	PPM	3	4.600	5.500	5.500	6.300	6.300	6.300	6.300	6.300	6.300	6.300
BGNS	U	PPM	4	6.300	8.400	8.500	10.200	10.200	10.200	10.200	10.200	10.200	10.200
MPRK	U	PPM	3	7.000	7.200	7.200	23.200	23.200	23.200	23.200	23.200	23.200	23.200
BMGT	U	PPM	62	.700	2.400	3.200	4.200	4.500	5.300	6.900	7.200	7.200	7.200
MGMT	U	PPM	26	1.200	3.600	4.700	7.900	10.000	10.400	16.400	16.400	16.400	16.400
APBG	U	PPM	24	1.300	4.000	8.000	14.300	14.500	23.000	25.100	25.100	25.100	25.100
GRNG	U	PPM	782	.200	2.700	4.600	7.800	9.000	14.100	19.100	28.000	35.500	69.000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

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
SNDS	V	PPM	43	18.6	11.5	61.9	2.22	5.20	15.1 22.2	16.3	1.2132	.2102	14.1 19.0
CLCC	V	PPM	5	29.6	4.56	15.4	.01	-1.64	24.4 34.8	29.3	1.4671	.0675	24.5 35.1
PRGS	V	PPM	36	57.9	52.6	90.9	2.45	5.56	40.1 75.6	45.4	1.6570	.2769	36.6 56.3
PCSC	V	PPM	161	45.5	26.3	57.9	1.90	4.51	41.4 49.6	39.6	1.5973	.2301	36.4 43.0
MQRZ	V	PPM	3	31.7	5.77	18.2	-.71	-1.50	21.1 42.3	31.3	1.4954	.0844	21.9 44.7
BGNS	V	PPM	4	43.8	2.50	5.7	-1.15	-.67	40.3 47.2	43.7	1.6404	.0256	40.3 47.4
MPRK	V	PPM	3	51.7	32.5	63.0	.09	-1.50	-8.10 111.	44.0	1.6431	.3179	11.5 169.
BMGT	V	PPM	62	60.8	39.9	65.6	2.64	8.86	50.7 70.9	52.3	1.7187	.2313	45.7 59.9
MGMT	V	PPM	26	43.9	20.9	47.7	1.74	4.87	35.4 52.3	39.7	1.5993	.1999	33.0 47.8
APBG	V	PPM	24	43.5	17.8	40.8	.71	.51	36.1 51.0	40.0	1.6024	.1883	33.3 48.1
GRNG	V	PPM	782	38.5	24.7	64.3	3.17	17.04	36.8 40.2	33.1	1.5200	.2346	31.9 34.4

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
SNDS	V	PPM	43	8.000	13.000	15.000	20.000	23.000	35.000	55.000	63.000	63.000	63.000
CLCC	V	PPM	5	25.000	25.000	30.000	35.000	35.000	35.000	35.000	35.000	35.000	35.000
PRGS	V	PPM	36	18.000	30.000	40.000	55.000	95.000	115.000	225.000	250.000	250.000	250.000
PCSC	V	PPM	161	8.000	30.000	40.000	53.000	60.000	75.000	105.000	145.000	150.000	160.000
MQRZ	V	PPM	3	25.000	35.000	35.000	35.000	35.000	35.000	35.000	35.000	35.000	35.000
BGNS	V	PPM	4	40.000	45.000	45.000	45.000	45.000	45.000	45.000	45.000	45.000	45.000
MPRK	V	PPM	3	20.000	50.000	50.000	85.000	85.000	85.000	85.000	85.000	85.000	85.000
BMGT	V	PPM	62	15.000	40.000	50.000	65.000	80.000	110.000	165.000	255.000	255.000	255.000
MGMT	V	PPM	26	15.000	30.000	40.000	50.000	55.000	63.000	120.000	120.000	120.000	120.000
APBG	V	PPM	24	15.000	35.000	43.000	50.000	55.000	80.000	88.000	88.000	88.000	88.000
GRNG	V	PPM	782	5.000	25.000	35.000	45.000	50.000	60.000	75.000	110.000	155.000	270.000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

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
SNDS	CD	PPM	43	.293	.120	41.1	.47	-.81	.256 .330	.269	-.5702	.1847	.236 .307
CLCC	CD	PPM	5	.140	.894E-01	63.9	1.50	.25	.372E-01 .243	.125	-.9046	.2134	.708E-01 .219
PRGS	CD	PPM	36	.289	.249	86.3	1.77	3.26	.205 .373	.215	-.6668	.3266	.167 .278
PCSC	CD	PPM	161	.278	.189	67.9	1.58	2.95	.249 .308	.227	-.6431	.2750	.206 .251
MQRZ	CD	PPM	3	.300	.173	57.7	-.71	-1.50	-.182E-01 .618	.252	-.5986	.3476	.579E-01 1.10
BGNS	CD	PPM	4	.200	.816E-01	40.8	-.00	-1.00	.867E-01 .313	.186	-.7302	.1981	.988E-01 .351
MPRK	CD	PPM	3	.233	.153	65.5	.38	-1.50	-.473E-01 .514	.200	-.6990	.3010	.560E-01 .715
BMGT	CD	PPM	62	.215	.150	70.0	1.71	2.97	.176 .253	.177	-.7512	.2584	.152 .206
MGMT	CD	PPM	26	.246	.139	56.6	1.03	.15	.190 .302	.213	-.6712	.2368	.171 .266
APBG	CD	PPM	24	.342	.260	76.2	2.84	9.57	.232 .451	.280	-.5522	.2746	.215 .366
GRNG	CD	PPM	782	.328	.260	79.1	4.49	36.55	.310 .346	.266	-.5744	.2760	.255 .279

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE	
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH		
SNDS	CD	PPM	43	.100	.200	.200	.400	.400	.400	.400	.500	.600	.600	.600
CLCC	CD	PPM	5	.100	.100	.100	.300	.300	.300	.300	.300	.300	.300	.300
PRGS	CD	PPM	36	.100	.100	.200	.400	.600	.600	.600	.800	1.200	1.200	1.200
PCSC	CD	PPM	161	.100	.100	.200	.400	.400	.400	.500	.600	1.000	1.000	1.000
MQRZ	CD	PPM	3	.100	.400	.400	.400	.400	.400	.400	.400	.400	.400	.400
BGNS	CD	PPM	4	.100	.200	.200	.300	.300	.300	.300	.300	.300	.300	.300
MPRK	CD	PPM	3	.100	.200	.200	.400	.400	.400	.400	.400	.400	.400	.400
BMGT	CD	PPM	62	.100	.100	.200	.200	.200	.400	.400	.600	.800	.800	.800
MGMT	CD	PPM	26	.100	.200	.200	.300	.400	.400	.500	.600	.600	.600	.600
APBG	CD	PPM	24	.100	.200	.300	.400	.400	.400	.500	1.400	1.400	1.400	1.400
GRNG	CD	PPM	782	.100	.200	.300	.400	.400	.400	.600	.700	.900	1.300	3.400

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

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
SNDS	SB	PPM	43	.107	.258E-01	24.1	3.38	9.41	.990E-01 .115	.105	-.9790	.0776	.993E-01 .111
CLCC	SB	PPM	5	.140	.548E-01	39.1	.41	-1.83	.770E-01 .203	.132	-.8796	.1649	.853E-01 .204
PRGS	SB	PPM	36	.100E+00	.285E-07	.0*****		-3.00	.100E+00 .100	.100	-1.0000	.0000	.100E+00 .100
PCSC	SB	PPM	161	.112	.430E-01	38.2	4.49	23.81	.106 .119	.108	-.9663	.1064	.104 .112
MQRZ	SB	PPM	3	.100E+00	.149E-07	.0*****		-3.00	.100E+00 .100	.100	-1.0000	.0000	.100E+00 .100
BGNS	SB	PPM	4	.100E+00	.122E-07	.0*****			.100E+00 .100	.100	-1.0000	.0000	.100E+00 .100
MPRK	SB	PPM	3	.100E+00	.149E-07	.0*****		-3.00	.100E+00 .100	.100	-1.0000	.0000	.100E+00 .100
BMGT	SB	PPM	62	.100E+00	.241E-07	.0*****		-3.00	.100E+00 .100	.100	-1.0000	.0000	.100E+00 .100
MGMT	SB	PPM	26	.112	.588E-01	52.7	4.80	21.04	.878E-01 .135	.105	-.9768	.1181	.945E-01 .118
APBG	SB	PPM	24	.104	.204E-01	19.6	4.59	19.04	.956E-01 .113	.103	-.9875	.0614	.970E-01 .109
GRNG	SB	PPM	782	.106	.272E-01	25.6	5.45	39.43	.104 .108	.104	-.9819	.0748	.103 .106

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----									MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH		
SNDS	SB	PPM	43	.100	.100	.100	.100	.100	.100	.100	.200	.200	.200	.200
CLCC	SB	PPM	5	.100	.100	.100	.200	.200	.200	.200	.200	.200	.200	.200
PRGS	SB	PPM	36	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
PCSC	SB	PPM	161	.100	.100	.100	.100	.100	.100	.200	.200	.200	.400	.400
MQRZ	SB	PPM	3	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
BGNS	SB	PPM	4	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
MPRK	SB	PPM	3	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
BMGT	SB	PPM	62	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100
MGMT	SB	PPM	26	.100	.100	.100	.100	.100	.100	.100	.400	.400	.400	.400
APBG	SB	PPM	24	.100	.100	.100	.100	.100	.100	.100	.200	.200	.200	.200
GRNG	SB	PPM	782	.100	.100	.100	.100	.100	.100	.100	.200	.200	.200	.400

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

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
SNDS	F-W	PPB	43	128.	60.6	47.3	1.94	4.40	110. 147.	118.	2.0708	.1753	104. 133.
CLCC	F-W	PPB	5	101.	11.1	11.0	1.12	-.23	88.4 114.	101.	2.0032	.0454	89.3 114.
PRGS	F-W	PPB	36	92.0	24.4	26.5	-.07	-.95	83.7 100.	88.6	1.9476	.1235	80.5 97.6
PCSC	F-W	PPB	161	84.7	28.8	34.0	.95	1.21	80.2 89.2	80.2	1.9040	.1441	76.1 84.4
MQRZ	F-W	PPB	3	99.3	27.6	27.8	-.60	-1.50	48.6 150.	96.5	1.9844	.1329	55.0 169.
BGNS	F-W	PPB	4	109.	27.6	25.5	-.05	-1.38	70.1 147.	106.	2.0243	.1148	73.3 153.
MPRK	F-W	PPB	3	88.0	19.1	21.7	.70	-1.50	52.9 123.	86.7	1.9381	.0896	59.4 127.
BMGT	F-W	PPB	62	69.7	23.6	33.8	.55	.53	63.7 75.7	65.8	1.8183	.1505	60.3 71.9
MGMT	F-W	PPB	26	102.	54.6	53.3	1.90	3.65	80.4 124.	91.8	1.9628	.2028	76.0 111.
APBG	F-W	PPB	24	99.3	62.8	63.3	1.69	2.25	72.9 126.	85.7	1.9331	.2289	68.6 107.
GRNG	F-W	PPB	781	94.0	103.	109.1	21.22	532.89	86.8 101.	84.1	1.9246	.1743	81.7 86.5

SUBSET	VARIABLE	UNITS	N	MIN VALUE	----- PERCENTILE -----								MAX VALUE
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH	
SNDS	F-W	PPB	43	48.000	96.000	110.000	150.000	160.000	220.000	300.000	360.000	360.000	360.000
CLCC	F-W	PPB	5	92.000	94.000	100.000	120.000	120.000	120.000	120.000	120.000	120.000	120.000
PRGS	F-W	PPB	36	48.000	74.000	98.000	110.000	110.000	120.000	130.000	140.000	140.000	140.000
PCSC	F-W	PPB	161	30.000	66.000	80.000	100.000	110.000	130.000	140.000	160.000	180.000	200.000
MQRZ	F-W	PPB	3	68.000	110.000	110.000	120.000	120.000	120.000	120.000	120.000	120.000	120.000
BGNS	F-W	PPB	4	76.000	98.000	120.000	140.000	140.000	140.000	140.000	140.000	140.000	140.000
MPRK	F-W	PPB	3	76.000	78.000	78.000	110.000	110.000	110.000	110.000	110.000	110.000	110.000
BMGT	F-W	PPB	62	36.000	46.000	76.000	86.000	92.000	98.000	100.000	150.000	150.000	150.000
MGMT	F-W	PPB	26	30.000	74.000	94.000	110.000	130.000	160.000	280.000	280.000	280.000	280.000
APBG	F-W	PPB	24	40.000	58.000	78.000	140.000	150.000	260.000	280.000	280.000	280.000	280.000
GRNG	F-W	PPB	781	26.000	64.000	82.000	100.000	110.000	140.000	170.000	240.000	280.000	2700.000

REGIONAL LAKE SEDIMENT AND WATER GEOCHEMICAL DATA, SASKATCHEWAN 1985, GSC OF-1213, NGR 78-1985, PARTS OF NTS 730, 73P, 74A, 74B, 74C

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
SNDS	U-W	PPB	43	.333E-01	.335E-01	100.7	3.31	12.54	.229E-01 .436E-01	.262E-01	-1.5821	.2557	.218E-01 .314E-01
CLCC	U-W	PPB	5	.400E-01	.283E-01	70.7	.59	-1.44	.748E-02 .725E-01	.329E-01	-1.4831	.2988	.149E-01 .725E-01
PRGS	U-W	PPB	36	.378E-01	.573E-01	151.6	4.14	17.57	.184E-01 .572E-01	.261E-01	-1.5831	.2887	.209E-01 .327E-01
PCSC	U-W	PPB	161	.327E-01	.331E-01	101.3	3.48	14.11	.276E-01 .379E-01	.259E-01	-1.5868	.2480	.237E-01 .283E-01
MQRZ	U-W	PPB	3	.200E-01	.707E-03	3.5	0.00	-3.00	.187E-01 .213E-01	.200E-01	-1.6990	.0000	.200E-01 .200E-01
BGNS	U-W	PPB	4	.400E-01	.231E-01	57.7	.00	-2.00	.795E-02 .721E-01	.346E-01	-1.4604	.2755	.144E-01 .835E-01
MPRK	U-W	PPB	3	.333E-01	.231E-01	69.3	.71	-1.50	-.909E-02 .758E-01	.288E-01	-1.5399	.2755	.900E-02 .925E-01
BMGT	U-W	PPB	62	.258E-01	.189E-01	73.1	3.25	9.60	.210E-01 .306E-01	.228E-01	-1.6419	.1787	.205E-01 .253E-01
MGMT	U-W	PPB	26	.377E-01	.411E-01	109.1	2.14	3.11	.211E-01 .543E-01	.274E-01	-1.5617	.2983	.208E-01 .362E-01
APBG	U-W	PPB	24	.542E-01	.508E-01	93.8	1.06	-.49	.328E-01 .756E-01	.371E-01	-1.4309	.3690	.259E-01 .530E-01
GRNG	U-W	PPB	781	.336E-01	.376E-01	111.6	4.37	27.29	.310E-01 .363E-01	.260E-01	-1.5849	.2550	.250E-01 .271E-01

SUBSET	VARIABLE	UNITS	N	MIN VALUE	PERCENTILE								MAX VALUE	
					25TH	50TH	75TH	80TH	90TH	95TH	98TH	99TH		
SNDS	U-W	PPB	43	.020	.020	.020	.020	.020	.020	.080	.090	.200	.200	.200
CLCC	U-W	PPB	5	.020	.020	.020	.080	.080	.080	.080	.080	.080	.080	.080
PRGS	U-W	PPB	36	.020	.020	.020	.020	.020	.020	.060	.160	.330	.330	.330
PCSC	U-W	PPB	161	.020	.020	.020	.020	.020	.020	.070	.110	.160	.200	.240
MQRZ	U-W	PPB	3	.020	.020	.020	.020	.020	.020	.020	.020	.020	.020	.020
BGNS	U-W	PPB	4	.020	.020	.060	.060	.060	.060	.060	.060	.060	.060	.060
MPRK	U-W	PPB	3	.020	.020	.020	.060	.060	.060	.060	.060	.060	.060	.060
BMGT	U-W	PPB	62	.020	.020	.020	.020	.020	.020	.060	.080	.110	.110	.110
MGMT	U-W	PPB	26	.020	.020	.020	.020	.020	.050	.110	.160	.160	.160	.160
APBG	U-W	PPB	24	.020	.020	.020	.100	.120	.120	.160	.160	.160	.160	.160
GRNG	U-W	PPB	781	.020	.020	.020	.020	.020	.020	.070	.110	.150	.230	.440