



41010NE0097 63.5719 GREENLAW

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ONTARIO PROSPECTORS ASSISTANCE PROGRAM

FINAL SUBMISSION REPORT

RIDEOUT EAST/HOTSTONE WEST PROPERTIES

GREENLAW TOWNSHIP

KERVIN MCDONOUGH
NOVEMBER 9, 1990



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1.0 INTRODUCTION

On April 27, 1990, I Kervin McDonough, prospector, of St. Catharines Ontario received a grant under the Ontario Prospectors Assistance Program. The proposed areas and methods of exploration were outlined in the initial application. During the course of the summer activities I entered into a verbal agreement with Corona Corporation pertaining to the possible option of this property. While no formal agreement has been signed at the present time certain terms were recognized. Corona agreed to stake forty-six additional claims in the Rideout Lake area (Rideout East). These claims, contiguous with those of mine, are situated both east and west of my original eleven claims. Corona also consented to pay for a 3.5 mile baseline to be cut through both our claims. As a follow up, a crew of three geologist were employed by Corona to perform a preliminary mapping survey of the Rideout Lake claims. In addition Corona also agreed to put a small cut grid on my six claims in the Hotstone Lake area (Hotstone West) and to pay the cost of rental of a small bulldozer and a small backhoe (Kubota).

This work was done in addition to the work done by me during the course of the field season in accordance with the regulations outline by OPAP. The following is a summary of the work that has been performed on these properties.

2.0 LOCATION AND ACCESS

Both properties are located within Greenlaw Township which

is a part of the Porcupine Mining Division. Situated fifty miles east of Chapleau, Ontario the Hotstone West property is accessible by four-wheel drive vehicle. Rideout East is accessible by canoe along the Wakami River or from a portage on the northeast edge of Hotstone Lake. Air Service is available year-round (both fixed and rotary wing) from Timmins. Seasonal bases are in operation from Chapleau and Foleyet during the summer month.

My camp was located on a large stripped area immediately west of Hotstone Lake. Access to the Rideout East property was along the Wakami River route noted above.

3.0 GENERAL GEOLOGY

Rideout East

The property is characterized by east-west trending intermediate to mafic volcanic flows and tuffs interbedded with sediments, chert and iron formation. The sediments include finely laminated argillite (some units containing thinly banded ankerite), greywackes and conglomerate.

Strata generally strikes 080 to 090 degrees and dips vary from moderate to steeply north to steeply south.

Structure plays a significant role in any mineralization. A number of structural elements are at play on this property. The most prominent is the Rideout Lake Shear Zone which trends 090 degrees. Extensively investigated in the past it has yielded few encouraging results.

Of particular interest is the Gold Island Shear, bearing 065

degrees. It intersects the Rideout Lake Shear obliquely. At this junction significant gold values were obtained. Until this time little work has been done along this trend. Additional claims were staked by Corona to fully cover this structure.

Another structure of interest is the Engineer Lake Fault which trends approximately 350 degrees and truncates not only the Rideout Lake Shear but all other structures as well. This fault runs sub-parallel to the Wakami River Fault which cuts the Hotstone Lake Carbonate Zone and displaces it some 1700 metres. The amount of movement along the Engineer Lake Fault is presently unknown. This structure inhabits to far eastern extent of the Corona property.

Chloritization is the most prevalent form of alteration in the area. Sericitization and carbonitization are abundant as well. Silicification has been noted in several local areas.

Hotstone West

Sheared and intermediate to mafic flows, tuffs and sediments typify the geology of the area. Its most significant feature is, however, the Hotstone Lake Carbonate Zone which is composed of interbedded ultramafic-komatiitic flows and tuffs, metasediments and minor cherty banded iron formation. The entire package is contained with a serpentized massive ultramafic intrusive.

From an economic perspective, interest in this area is as a result of thirteen quartz boulders which were discovered in 1984 by Noranda Exploration while digging a sump for their stripping and washing program. The average assay for these boulders was

approximately 1.5 ounce per ton Au with values ranging up to 14 ounce per ton Au. Visible gold was noted. Due to the angularity, size and extreme friability of these boulders it is believed that their source is in close proximity to their area of discovery.

4.0 WORK DONE

All the work performed this past field season was of a preliminary nature. The Rideout East property was the subject of a preliminary prospecting program up until the time that Corona became interested in the area. At that point claim staking and line cutting programs were executed. Later the Corona technical staff initiated a geological survey which, due to weather and ice conditions, remains incomplete at the time of this writing.

Likewise, the Hotstone West area only received superficial exploration. No work was done until late in the field season, which stretched from early May until late October, due to the amount of time required for the Rideout East property.

Rideout East

This area was the subject of my early season exploration. Travelling daily from my camp on Hotstone Lake I completed a very general prospecting program. The samples I took were either panned or sent to Timmins for assaying. Results were sufficient to interest Corona Corporation in entering into negotiations pertaining to an option agreement. Corona agreed to stake forty-six additional claims adjoining my property and cut a 3.5 mile

baseline. The balance of my time on Rideout East was spent prospecting and supervising these staking and line cutting programs. The baseline bearing 065 degrees and chained in imperial, runs along the Gold Island Shear. From October 5 to October 23, 1990 three geologists from Corona initiated a geological survey along this baseline. Lines were flagged and subsequently mapped at 400 foot intervals. Other targets were also investigated along the north shore of Rideout Lake by the Corona field crew.

In total I spent twenty-five days on the Rideout East property taking over 150 samples, thirteen of which were sent for assay (results discussed below).

Hotstone West

I commenced work on the Hotstone West property early in August. A small grid was cut (about 1.85 miles) by Corona over these six claims. With the assistance of a rented bulldozer and backhoe roads were established and trenches were dug in an effort to locate the source of the auriferous quartz boulders and to confirm the continuity of the Hotstone Lake Carbonate Zone to the west.

In total I spent twenty days on this property, panning about fifty samples and sending another thirty-seven in for assay. The Corona crew spent only one day here sketching the road and trench locations and taking about ten samples.

5.0 RESULTS

Rideout East

The most promising results were obtained from Gold Island early in the field season. An assay of 0.455 ounce per ton Au was discovered in a quartz vein. The adjacent schist also returned a substantial assays of 0.267 and 0.032 ounce per ton Au. Other samples were taken but none returned anomalous assays. Samples that were panned also yielded disappointing results.

The Corona crew had moderate success. Assays of 0.11, 0.061 and 0.046 ounce per ton Au represent the high values from three distinct zones on the north shore. Other assays returned values of less significance, with the majority not anomalous at all. The highest value obtained along the cut baseline was 770 ppb.

Hotstone West

The stripping program was successful in establishing the continuity of the Hotstone Lake Carbonate Zone onto the six claims. Unfortunately the source of the quartz boulders was not located. The highest value obtained was 745 ppb (0.022 ounces per ton) gold. Other values were below 20 ppb Au. Likewise the Corona samples taken yielded results less than 20 ppb gold.

6.0 CONCLUSIONS AND RECOMMENDATIONS

Structurally complex, possessing local zones of known gold mineralization and containing areas of pervasive silica and carbonate alteration, the Hotstone/Rideout region has abundant

potential for hosting a gold deposit of economic value. Further exploration is warranted on both the Hotstone West and the Rideout East properties.

The following programs are suggested:

1. The completion of the mapping program along the cut baseline and along the shores of Rideout and Little Rideout Lakes.

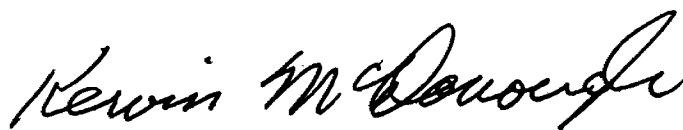
2. The follow up washing, mapping and systematic sampling (either chip or channel) of the Hotstone West trenches.

3. A winter geophysical program, consisting of magnetometre and VLF surveys, along the flagged lines extending off the baseline and across Rideout and Little Rideout Lakes.

4. A geochemical survey using the same flagged grid as the mapping and geophysical programs.

5. Detailed prospecting of any geological, geochemical or geophysical anomaly found.

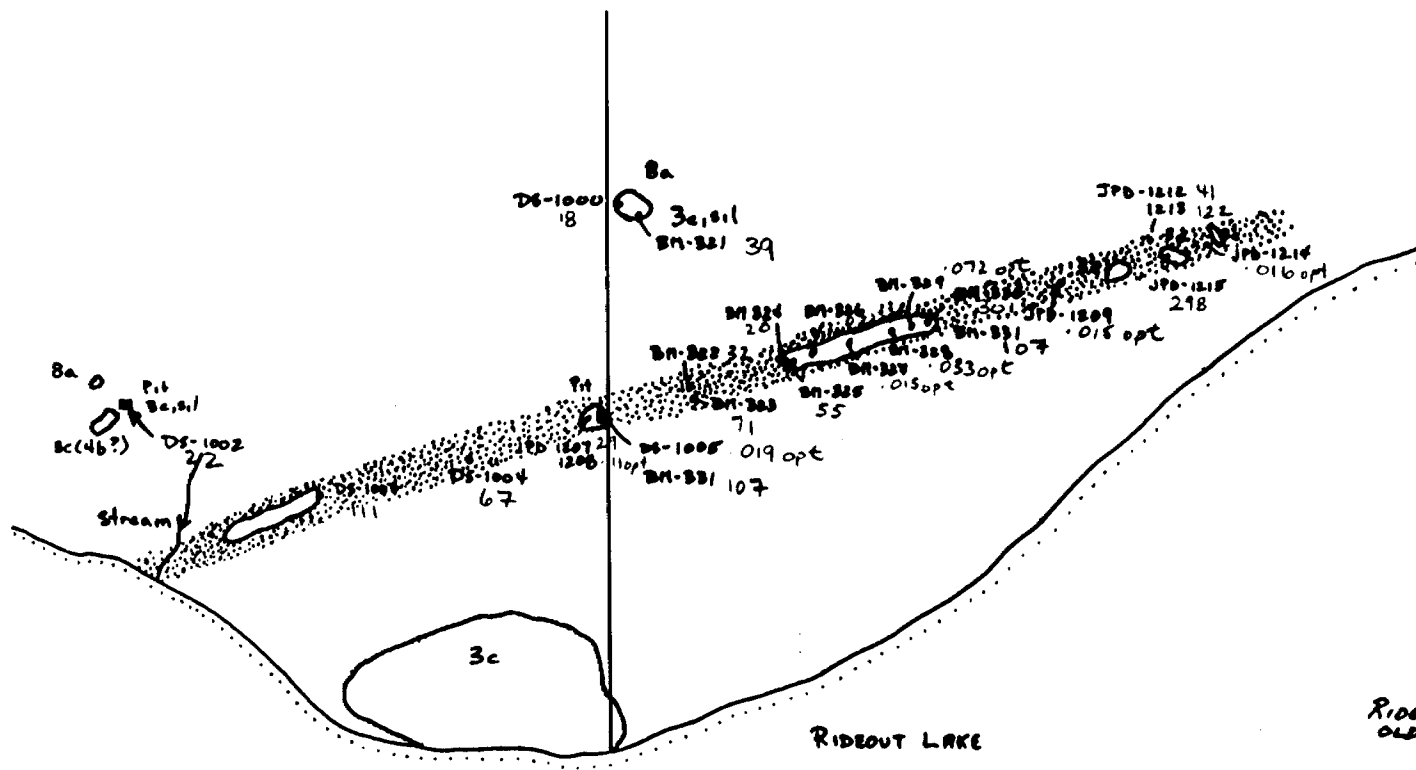
Respectfully submitted,



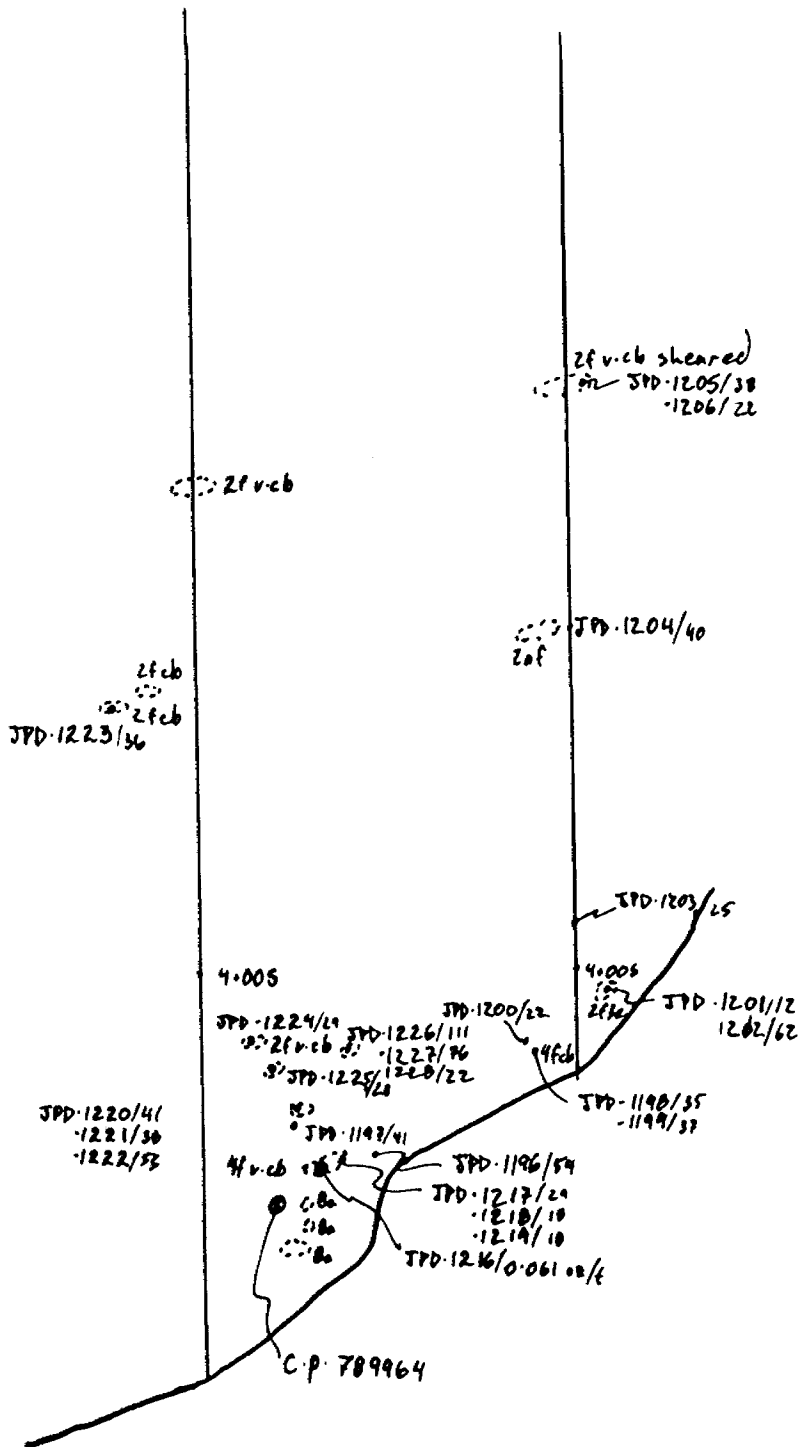
Kervin McDonough

SAMPLE #	LOCATION	DESCRIPTION	ASSAY
AP-500	Rideout East	Quartz vein from island	0.308
AP-501	Rideout East	Schist from island	0.268
29301	Rideout East	Quartz from island	0.455
29302	Rideout East	Schist from island	0.032
29303	Rideout East	15 feet south on island	Tr
29304	Rideout East	Schist and quartz from island	0.027
29305	Rideout East	Schist-Razor Edge Bay	Tr
29306	Rideout East	Quartz-north line	Tr
29307	Rideout East	Outlet from Rideout into Little Rideout	Tr
29308	Rideout East	Same qtz stringer	Tr
29309	Rideout East	South of shear-Gold Island	Tr
29310	Rideout East	Big pit near baseline-southwest	Tr
29311	Rideout East	Three quarters of a mile along baseline	Tr
29312	Rideout East	Three quarters of a mile along baseline	Tr
29313	Rideout East	Three quarters of a mile along baseline	Tr
29314	Hotstone West	From Hotstone stripping	Tr
29315	Hotstone West	From Hotstone stripping	Tr
29316	Hotstone West	From Hotstone stripping	Tr
29317	Hotstone West	From Hotstone stripping	Tr
29318	Hotstone West	From Hotstone stripping	Tr
29319	Hotstone West	From Hotstone stripping	Tr
29320	Hotstone West	From Hotstone stripping	Tr
29321	Hotstone West	From Hotstone stripping	Tr
29322	Hotstone West	From Hotstone stripping	Tr
29323	Hotstone West	From Hotstone stripping	Tr
29324	Hotstone West	From Hotstone stripping	Tr
29325	Hotstone West	From Hotstone stripping	Tr
29326	Hotstone West	From Hotstone stripping	Tr
29327	Hotstone West	From Hotstone stripping	Tr
29328	Hotstone West	From Hotstone stripping	Tr
29329	Hotstone West	From Hotstone stripping	Tr
29330	Hotstone West	From Hotstone stripping	Tr
29331	Hotstone West	From Hotstone stripping	Tr
29332	Hotstone West	From Hotstone stripping	Tr
29333	Hotstone West	From Hotstone stripping	Tr
29334	Hotstone West	From Hotstone stripping	Tr
29335	Hotstone West	From Hotstone stripping	Tr
29336	Hotstone West	From Hotstone stripping	Tr
29337	Hotstone West	From bulldozed area	Tr
29338	Hotstone West	From bulldozed area	Tr
29339	Hotstone West	From bulldozed area	Tr
29340	Hotstone West	From bulldozed area	Tr
29341	Hotstone West	From bulldozed area	Tr
29342	Hotstone West	From bulldozed area	Tr
29401	Rideout East	300 feet NE along shear-qtz stringers	Tr
29402	Rideout East	Quartz stringers	Tr
29403	Rideout East	Cherty with quartz stringers	Tr
29404	Rideout East	Carbonate	Tr
29405	Rideout East	Tuff	Tr
29406	Rideout East	Chloritic	Tr
29407	Rideout East	Chlorite schist	Tr
29408	Rideout East	Southwest along shear	Tr

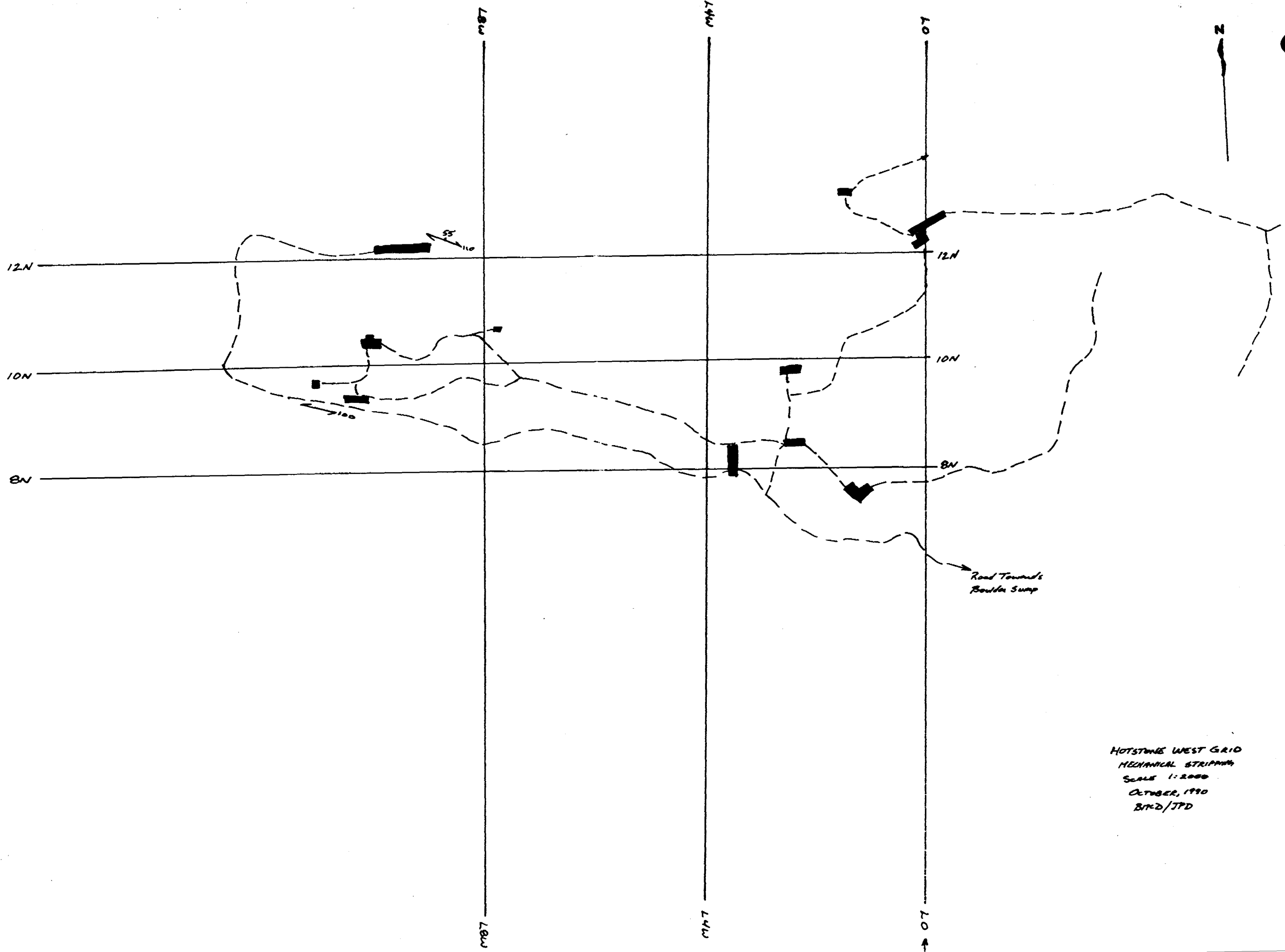
SAMPLE #	LOCATION	DESCRIPTION	ASSAY
29409	Rideout East	Southwest along shear	Tr
29410	Rideout East	Southwest along shear	Tr
29411	Rideout East	Southwest along shear	Tr
29412	Rideout East	Southwest along shear	Tr
29413	Hotstone West	From last trench--float--70% sulfides	745ppb
29414	Hotstone West	Recently bulldozed area	Tr
29415	Hotstone West	Recently bulldozed area	Tr
29416	Hotstone West	Recently bulldozed area	Tr
29417	Hotstone West	Recently bulldozed area	Tr
29418	Hotstone West	Recently bulldozed area	Tr



RIDGOUT NORTH VIEW
 OLD NORANDA GRID
 [METRIC]
 Scale 1:1000
 October 1990
 DS/JPD/BM



Rideout North Shore
 Old Grid
 Scale 1:2500
 Oct 1990
 JPD



HOTSTONE WEST GRID
 MECHANICAL STRIPPING
 SCALE 1:2000
 OCTOBER, 1990
 BRD/JPD

SAMPLE NUMBER	LOCATION	TOPOGRAPHY	DESCRIPTION	ppb AU	DATE SAMPLED	
JPD90-1195	Greenlaw Twp.	Rideout Grid	Same as 1190, stronger shearing	47	Oct 10 1990	
JPD90-1196	Greenlaw Twp.	North Shore, Rideout Lake	2f strong cb-sil, very gossaned, tr py	54	Oct 11 1990	NE Carb Zone
JPD90-1197	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1196, more sil, 2% py	41	Oct 11 1990	
JPD90-1198	Greenlaw Twp.	North Shore, Rideout Lake	2f pervasive sil-cb alt'n, tr py	35	Oct 11 1990	
JPD90-1199	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1198, 1% py	37	Oct 11 1990	
JPD90-1200	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1198, double weather rind, buff outside/gossanous inside	22	Oct 11 1990	
JPD90-1201	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1198	12	Oct 11 1990	
JPD90-1202	Greenlaw Twp.	North Shore, Rideout Lake	QC stringer at 1201 loc., tr py	62	Oct 11 1990	
JPD90-1203	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1198	25	Oct 11 1990	
JPD90-1204	Greenlaw Twp.	North Shore, Rideout Lake	2af cb-sil, tr py	40	Oct 11 1990	
JPD90-1205	Greenlaw Twp.	North Shore, Rideout Lake	2f strong cb, 1-2% py, tr lavender mineral	38	Oct 11 1990	
JPD90-1206	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1205	22	Oct 11 1990	
JPD90-1207	Greenlaw Twp.	North Shore, Rideout Lake	QV 50 cm wide, grey-green qtz, 2-3% diss py, west of old pit	29	Oct 12 1990	North Shore QV
JPD90-1208	Greenlaw Twp.	North Shore, Rideout Lake	Margin of 1207	0.11 Oz/t	Oct 12 1990	
JPD90-1209	Greenlaw Twp.	North Shore, Rideout Lake	FLOAT; 2f strong cb, 3-5% py diss and bands	0.015 Oz/t	Oct 12 1990	
JPD90-1210	Greenlaw Twp.	North Shore, Rideout Lake	1.0m wide sil zone, 2% py diss and bands	333	Oct 12 1990	
JPD90-1211	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1210	67	Oct 12 1990	
JPD90-1212	Greenlaw Twp.	North Shore, Rideout Lake	3e v.sheared, sil-cb, near previous 0.1 oz/t sample	41	Oct 12 1990	
JPD90-1213	Greenlaw Twp.	North Shore, Rideout Lake	Ser-chl schist, strong sil-cb, tr py, near 0.1 sample	122	Oct 12 1990	
JPD90-1214	Greenlaw Twp.	North Shore, Rideout Lake	QV 1.0m wide, 2% py, cb	0.016 Oz/t	Oct 12 1990	
JPD90-1215	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1214, 1% py	298	Oct 12 1990	
JPD90-1216	Greenlaw Twp.	North Shore, Rideout Lake	Cb-chl-ser schist, minor sil, tr py	0.061 Oz/t	Oct 13 1990	
JPD90-1217	Greenlaw Twp.	North Shore, Rideout Lake	Chl-ser schist, pervasive sil-cb alt'n, tr py	29	Oct 13 1990	
JPD90-1218	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1217	18	Oct 13 1990	
JPD90-1219	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1217, with cross-cutting QC stringers	18	Oct 13 1990	
JPD90-1220	Greenlaw Twp.	North Shore, Rideout Lake	2f strong cb-sil	41	Oct 13 1990	
JPD90-1221	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1220, 1% py	38	Oct 13 1990	
JPD90-1222	Greenlaw Twp.	North Shore, Rideout Lake	Qtz stringers from 1220, bully	53	Oct 13 1990	
JPD90-1223	Greenlaw Twp.	North Shore, Rideout Lake	2f v.cb, tr py	36	Oct 13 1990	
JPD90-1224	Greenlaw Twp.	North Shore, Rideout Lake	2f sil, v.cb, tr py, double weathering skin	29	Oct 13 1990	
JPD90-1225	Greenlaw Twp.	North Shore, Rideout Lake	Chl-ser schist, strong cb-sil	28	Oct 13 1990	
JPD90-1226	Greenlaw Twp.	North Shore, Rideout Lake	2f cb, v.sil, tr py	111	Oct 13 1990	
JPD90-1227	Greenlaw Twp.	North Shore, Rideout Lake	3e sil, strong cb, v.weathered	76	Oct 13 1990	
JPD90-1228	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1227	22	Oct 13 1990	
JPD90-1229	Greenlaw Twp.	Rideout Grid	2f cb flooded, tr py	15	Oct 14 1990	
JPD90-1230	Greenlaw Twp.	Rideout Grid	Same as 1229, less sheared	<5	Oct 14 1990	
JPD90-1231	Greenlaw Twp.	Rideout Grid	FLOAT; 4af, chl, dk gray qtz stringers, tr py on fractures	5	Oct 14 1990	
JPD90-1232	Greenlaw Twp.	Rideout Grid	QC vein 4" wide, boudinaged and bx, 1% py in matrix	10	Oct 14 1990	
JPD90-1233	Greenlaw Twp.	Rideout Grid	QC vein 4-10" wide, 1% py diss	5	Oct 14 1990	
JPD90-1234	Greenlaw Twp.	Rideout Grid	Same as 1233	5	Oct 14 1990	

SAMPLE NUMBER	LOCATION	TOPOGRAPHY	DESCRIPTION	ppb AU	DATE SAMPLED
JPD90-1155	Greenlaw Twp.	Hotstone Grid West	Flat lying qtz stringer, bully, tr fuchsite, in sil 3e	15	Oct. 5 1990
JPD90-1156	Greenlaw Twp.	Hotstone Grid West	Grab from rubble (in situ), strongly silicified 2f	10	Oct. 5 1990
JPD90-1157	Greenlaw Twp.	Hotstone Grid West	QV 2", white to tan, tr py, cb	10	Oct. 5 1990
JPD90-1158	Greenlaw Twp.	Hotstone Grid West	Grab from road rubble, strongly cb qtz, tr py	10	Oct. 5 1990
JPD90-1159	Greenlaw Twp.	Rideout Grid	V.sheared, v.cb, 2A/4A?, tr py, sil	5	Oct. 6 1990
JPD90-1160	Greenlaw Twp.	Rideout Grid	3A/7A, v.sheared, sil 1% py diss	<5	Oct. 6 1990
JPD90-1161	Greenlaw Twp.	Rideout Grid	2A v.sheared, tr py, sil, cb, ser	5	Oct. 6 1990
JPD90-1162	Greenlaw Twp.	Rideout Grid	Chl-ser schist, v.sheared, strong cb, talus	10	Oct. 6 1990
JPD90-1163	Greenlaw Twp.	Rideout Grid	Qtz pods and stringers, tr py cpy at margins	770	Oct. 6 1990
JPD90-1164	Greenlaw Twp.	Rideout Grid	Host to 1163, 4A, strong sil, sheared, tr py	20	Oct. 6 1990
JPD90-1165	Greenlaw Twp.	Rideout Grid	4A v.sheared, strong sil	15	Oct. 6 1990
JPD90-1166	Greenlaw Twp.	Rideout Grid	Ser-chl schist, strong sil, tr cpy	15	Oct. 6 1990
JPD90-1167	Greenlaw Twp.	Rideout Grid	2a or chilled 6a, bx, strong sil-cb, tr py on fractures	15	Oct. 6 1990
JPD90-1168	Greenlaw Twp.	Rideout Grid	2f, sil, 1-2% py, at contact with 7ed	10	Oct. 6 1990
JPD90-1169	Greenlaw Twp.	Rideout Grid	7ed, sheared, sil, 1-2% py at contact with 2f	10	Oct. 6 1990
JPD90-1170	Greenlaw Twp.	Rideout Grid	7ed, sheared, v.sil, 1-2% py	10	Oct. 6 1990
JPD90-1171	Greenlaw Twp.	Rideout Grid	4g, strong shearing, strong sil, tr py, strong felsic volcanic input	5	Oct. 6 1990
JPD90-1172	Greenlaw Twp.	Rideout Grid	Same as 1171, 1% py	10	Oct. 6 1990
JPD90-1173	Greenlaw Twp.	Rideout Grid	FLOAT; angular, tabular qtz boulders, tr py	20	Oct 7 1990
JPD90-1174	Greenlaw Twp.	Rideout Grid	Same as 1173, 5% py	25	Oct 7 1990
JPD90-1175	Greenlaw Twp.	Rideout Grid	4g sil, sheared, contorted, 1% py diss, strong felsic volcanic input	15	Oct 7 1990
JPD90-1176	Greenlaw Twp.	Rideout Grid	Chl-ser schist, strong sil cb, 5% py diss and bands (4A?)	20	Oct 7 1990
JPD90-1177	Greenlaw Twp.	Rideout Grid	Chl-ser schist, strong shearing, v.strong cb, tr py, gossanous	10	Oct 7 1990
JPD90-1178	Greenlaw Twp.	Rideout Grid	4A sil 1% py, patchy cb	10	Oct 7 1990
JPD90-1179	Greenlaw Twp.	Rideout Grid	2f, strong shearing, v.strong cb, 1% py, similar to 1177	15	Oct 7 1990
JPD90-1180	Greenlaw Twp.	Rideout Grid	Qtz stringers in 2a, white, tr py	15	Oct 7 1990
JPD90-1181	Greenlaw Twp.	Rideout Grid	4a, ser, sheared, strong cb, tr py	10	Oct 7 1990
JPD90-1182	Greenlaw Twp.	Rideout Grid	2f, sil, strong cb (cal), 1-2% py, old-timer pit	20	Oct 9 1990
JPD90-1183	Greenlaw Twp.	Rideout Grid	Same as 1182, 5-10% py	130	Oct 9 1990
JPD90-1184	Greenlaw Twp.	Rideout Grid	Same loc., granular qtz-cb stringers, tr py	25	Oct 9 1990
JPD90-1185	Greenlaw Twp.	Rideout Grid	Contact of 4A, sil cb, k-spar alt'n and 7h, 2% py	15	Oct 9 1990
JPD90-1186	Greenlaw Twp.	Rideout Grid	4a, sil cb, sheared, chl, 1-3% py	25	Oct 9 1990
JPD90-1187	Greenlaw Twp.	Rideout Grid	4A, chl-ser, cb sil, tr py, gossanous	15	Oct 9 1990
JPD90-1188	Greenlaw Twp.	Rideout Grid	Chl-cb-ser schist, tr py gossanous weathering	15	Oct 9 1990
JPD90-1189	Greenlaw Twp.	Rideout Grid	Chl-ser schist, strong shearing, contorted, cb sil, tr py on fractures	15	Oct 9 1990
JPD90-1190	Greenlaw Twp.	Rideout Grid	2f strong sil-cb, (2A/4A?), gossanous weathering	18	Oct 10 1990
JPD90-1191	Greenlaw Twp.	Rideout Grid	Same as 1190, with QC stringers, tr py	78	Oct 10 1990
JPD90-1192	Greenlaw Twp.	Rideout Grid	Same as 1190, more sil, 2-3% py	203	Oct 10 1990
JPD90-1193	Greenlaw Twp.	Rideout Grid	QC stringer no sulphides	41	Oct 10 1990
JPD90-1194	Greenlaw Twp.	Rideout Grid	Same as 1190, tr py	22	Oct 10 1990

SAMPLE NUMBER	LOCATION	TOPOGRAPHY	DESCRIPTION	ppb AU	DATE SAMPLED
JPD90-1193	Greenlaw Twp.	Rideout Grid	QC stringer no sulphides	41	Oct 10 1990
JPD90-1194	Greenlaw Twp.	Rideout Grid	Same as 1190, tr py	22	Oct 10 1990
JPD90-1195	Greenlaw Twp.	Rideout Grid	Same as 1190, stronger shearing	47	Oct 10 1990
JPD90-1196	Greenlaw Twp.	North Shore, Rideout Lake	2f strong cb-sil, very gossaned, tr py	54	Oct 11 1990
JPD90-1197	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1196, more sil, 2% py	41	Oct 11 1990
JPD90-1198	Greenlaw Twp.	North Shore, Rideout Lake	2f pervasive sil-cb alt'n, tr py	35	Oct 11 1990
JPD90-1199	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1198, 1% py	37	Oct 11 1990
JPD90-1200	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1198, double weather rind, buff outside/gossanous inside	22	Oct 11 1990
JPD90-1201	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1198	12	Oct 11 1990
JPD90-1202	Greenlaw Twp.	North Shore, Rideout Lake	QC stringer at 1201 loc., tr py	62	Oct 11 1990
JPD90-1203	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1198	25	Oct 11 1990
JPD90-1204	Greenlaw Twp.	North Shore, Rideout Lake	2af cb-sil, tr py	40	Oct 11 1990
JPD90-1205	Greenlaw Twp.	North Shore, Rideout Lake	2f strong cb, 1-2% py, tr lavender mineral	38	Oct 11 1990
JPD90-1206	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1205	22	Oct 11 1990
JPD90-1207	Greenlaw Twp.	North Shore, Rideout Lake	QV 50 cm wide, grey-green qtz, 2-3% diss py, west of old pit	29	Oct 12 1990
JPD90-1208	Greenlaw Twp.	North Shore, Rideout Lake	Margin of 1207	0.11 Oz/t	Oct 12 1990
JPD90-1209	Greenlaw Twp.	North Shore, Rideout Lake	FLOAT; 2f strong cb, 3-5% py diss and bands	0.015 Oz/t	Oct 12 1990
JPD90-1210	Greenlaw Twp.	North Shore, Rideout Lake	1.0m wide sil zone, 2% py diss and bands	333	Oct 12 1990
JPD90-1211	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1210	67	Oct 12 1990
JPD90-1212	Greenlaw Twp.	North Shore, Rideout Lake	3e v.sheared, sil-cb, near previous 0.1 oz/t sample	41	Oct 12 1990
JPD90-1213	Greenlaw Twp.	North Shore, Rideout Lake	Ser-chl schist, strong sil-cb, tr py, near 0.1 sample	122	Oct 12 1990
JPD90-1214	Greenlaw Twp.	North Shore, Rideout Lake	QV 1.0m wide, 2% py, cb	0.016 Oz/t	Oct 12 1990
JPD90-1215	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1214, 1% py	298	Oct 12 1990
JPD90-1216	Greenlaw Twp.	North Shore, Rideout Lake	Cb-chl-ser schist, minor sil, tr py	0.061 Oz/t	Oct 13 1990
JPD90-1217	Greenlaw Twp.	North Shore, Rideout Lake	Chl-ser schist, pervasive sil-cb alt'n, tr py	29	Oct 13 1990
JPD90-1218	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1217	18	Oct 13 1990
JPD90-1219	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1217, with cross-cutting QC stringers	18	Oct 13 1990
JPD90-1220	Greenlaw Twp.	North Shore, Rideout Lake	2f strong cb-sil	41	Oct 13 1990
JPD90-1221	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1220, 1% py	38	Oct 13 1990
JPD90-1222	Greenlaw Twp.	North Shore, Rideout Lake	Qtz stringers from 1220, bully	53	Oct 13 1990
JPD90-1223	Greenlaw Twp.	North Shore, Rideout Lake	2f v.cb, tr py	36	Oct 13 1990
JPD90-1224	Greenlaw Twp.	North Shore, Rideout Lake	2f sil, v.cb, tr py, double weathering skin	29	Oct 13 1990
JPD90-1225	Greenlaw Twp.	North Shore, Rideout Lake	Chl-ser schist, strong cb-sil	28	Oct 13 1990
JPD90-1226	Greenlaw Twp.	North Shore, Rideout Lake	2f cb, v.sil, tr py	111	Oct 13 1990
JPD90-1227	Greenlaw Twp.	North Shore, Rideout Lake	3e sil, strong cb, v.weathered	76	Oct 13 1990
JPD90-1228	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1227	22	Oct 13 1990
JPD90-1229	Greenlaw Twp.	Rideout Grid	2f cb flooded, tr py	15	Oct 14 1990
JPD90-1230	Greenlaw Twp.	Rideout Grid	Same as 1229, less sheared	<5	Oct 14 1990
JPD90-1231	Greenlaw Twp.	Rideout Grid	FLOAT; 4af, chl, dk grey qtz stringers, tr py on fractures	5	Oct 14 1990
JPD90-1232	Greenlaw Twp.	Rideout Grid	QC vein 4" wide, boudinaged and bx, 1% py in matrix	10	Oct 14 1990

SAMPLE NUMBER	LOCATION	TOPOGRAPHY	DESCRIPTION	ppb AU	DATE SAMPLED
JPD90-1233	Greenlaw Twp.	Rideout Grid	QC vein 4-10" wide, 1% py diss	5	Oct 14 1990
JPD90-1234	Greenlaw Twp.	Rideout Grid	Same as 1233	5	Oct 14 1990
JPD90-1235	Greenlaw Twp.	Rideout Grid	Same as 1233	<5, <5	Oct 14 1990
JPD90-1236	Greenlaw Twp.	Rideout Grid	4f? siliceous chl schist, pervasive QC stringers/bands, 1-2% py	10	Oct 14 1990
JPD90-1237	Greenlaw Twp.	Rideout Grid	Same as 1236	15	Oct 14 1990
JPD90-1238	Greenlaw Twp.	Rideout Grid	Same as 1236	10	Oct 14 1990
JPD90-1239	Greenlaw Twp.	Rideout Grid	Same as 1236, less alt'n	<5	Oct 14 1990
JPD90-1240	Greenlaw Twp.	Rideout Grid	4a strong sil-cb, 2% py	10	Oct 14 1990
JPD90-1241	Greenlaw Twp.	Rideout Grid	Chl-ser schist, v.strong shearing, cb, tr py	15	Oct 15 1990
JPD90-1242	Greenlaw Twp.	Rideout Grid	2f 50% secondary sil, minor cb, tr py	<5	Oct 15 1990
JPD90-1243	Greenlaw Twp.	Rideout Grid	7h cb, tr py	5	Oct 15 1990
JPD90-1244	Greenlaw Twp.	Rideout Grid	Margin of 7h and chl-ser schist with strong cb-sil	<5	Oct 15 1990
JPD90-1245	Greenlaw Twp.	Rideout Grid	Chl schist, (2/4?), cb-sil, tr py, mag (po?)	<5	Oct 15 1990
JPD90-1246	Greenlaw Twp.	Rideout Grid	2f, v.cb, 1% py	5	Oct 15 1990
JPD90-1247	Greenlaw Twp.	Rideout Grid	3e(7A?) extremely sheared, v.cb, minor sil, tr py	<5, <5	Oct 15 1990
JPD90-1248	Greenlaw Twp.	Rideout Grid	Chl-ser schist, strong cb, qtz blebs, tr py, strong shearing	5	Oct 15 1990
JPD90-1249	Greenlaw Twp.	Rideout Grid	2f strong shearing and cb, tr py	5	Oct 15 1990
JPD90-1250	Greenlaw Twp.	Rideout Grid	2f 30% cb(cal), tr py	<5	Oct 15 1990
JPD90-1251	Greenlaw Twp.	Rideout Grid	Chl-ser schist v.cb, with qtz stringers, tr py	<5	Oct 15 1990
JPD90-1252	Greenlaw Twp.	Rideout Grid	Chl-ser schist, v.cb, v.weathered, gossaned	<5	Oct 15 1990
JPD90-1253	Greenlaw Twp.	Rideout Grid	Same as 1252, more ser	45	Oct 15 1990
JPD90-1254	Greenlaw Twp.	Rideout Grid	Same as 1252, more chl, QC stringers with 1% py	25	Oct 15 1990
JPD90-1255	Greenlaw Twp.	Rideout Grid	2f strong cb, sil, tr-1% py	<5	Oct 15 1990
JPD90-1256	Greenlaw Twp.	Rideout Grid	Same as 1255	45	Oct 15 1990
JPD90-1257	Greenlaw Twp.	Rideout Grid	Same as 1255, tr py	<5	Oct 15 1990
JPD90-1258	Greenlaw Twp.	Rideout Grid	Chl-ser schist, v.cb, 1% py, v.sheared	<5	Oct 19 1990
JPD90-1259	Greenlaw Twp.	Rideout Grid	2f v.sheared, v.cb(ank), tr py, qtz grains/porphs with cb alt'n halos	<5	Oct 20 1990
JPD90-1260	Greenlaw Twp.	Rideout Grid	2f ser, v.cb, 1% py, qtz stringer, minor sil	5	Oct 20 1990
JPD90-1261	Greenlaw Twp.	Rideout Grid	2f/4f v.cb, tr py in sil, minor ser	<5	Oct 20 1990
JPD90-1262	Greenlaw Twp.	Rideout Grid	2f/4f ser, v.cb(ank), v.sil, 2% py	<5	Oct 20 1990
JPD90-1263	Greenlaw Twp.	Rideout Grid	Same as 1262	5	Oct 20 1990
JPD90-1264	Greenlaw Twp.	Rideout Grid	QC stringers, tr py, in 2f-ser, v.cb-sil	<5	Oct 20 1990
JPD90-1265	Greenlaw Twp.	Rideout Grid	4f (2f?) lam, v.sheared and cb, sil, tr py	<5	Oct 22 1990
JPD90-1266	Greenlaw Twp.	Rideout Grid	Chl schist sil, v.cb, 1% py fine diss	5	Oct 22 1990
JPD90-1267	Greenlaw Twp.	Rideout Grid	Same as 1266, 1.5m chip	5	Oct 22 1990
JPD90-1268	Greenlaw Twp.	Rideout North-East Grid	QV 0.5m wide, bully, parallel and cross-cutting	<5	Oct 22 1990
JPD90-1269	Greenlaw Twp.	Rideout North-East Grid	Same as 1268, tr py at margins	10	Oct 22 1990
JPD90-1270	Greenlaw Twp.	Rideout North-East Grid	4f cb-sil, tr-1% py fine diss	<5	Oct 22 1990
JPD90-1271	Greenlaw Twp.	Rideout North-East Grid	Rubble, secondary alt'n, 3% py, from 2.0m wide bully qtz stringer zone	<5	Oct 22 1990
JPD90-1272	Greenlaw Twp.	Rideout North-East Grid	Bully Qtz, from zone at 1271	<5	Oct 22 1990

SAMPLE NUMBER	LOCATION	TOPOGRAPHY	DESCRIPTION	ppb AU	DATE SAMPLED
DS-1025	Greenlaw Twp	Rideout Grid	As above with more carbonate	5	Oct 22 1990
DS-1026	Greenlaw Twp	Rideout Grid	QV with trace sulfide	5	Oct 22 1990
JPD90-1155	Greenlaw Twp.	Hotstone Grid West	Flat lying qtz stringer, bully, tr fuchsite, in sil de	15	Oct. 5 1990
JPD90-1156	Greenlaw Twp.	Hotstone Grid West	Grab from rubble (in situ), strongly silicified 2f	10	Oct. 5 1990
JPD90-1157	Greenlaw Twp.	Hotstone Grid West	QV 2", white to tan, tr py, cb	10	Oct. 5 1990
JPD90-1158	Greenlaw Twp.	Hotstone Grid West	Grab from road rubble, strongly cb qtz, tr py	10	Oct. 5 1990
JPD90-1159	Greenlaw Twp.	Rideout Grid	V.sheared, v.cb, 2A/4A?, tr py, sil	5	Oct. 6 1990
JPD90-1160	Greenlaw Twp.	Rideout Grid	3A/7A, v.sheared, sil 1% py diss	<5	Oct. 6 1990
JPD90-1161	Greenlaw Twp.	Rideout Grid	2A v.sheared, tr py, sil, cb, ser	5	Oct. 6 1990
JPD90-1162	Greenlaw Twp.	Rideout Grid	Chl-ser schist, v.sheared, strong cb, talus	10	Oct. 6 1990
JPD90-1163	Greenlaw Twp.	Rideout Grid	Qtz pods and stringers, tr py cpy at margins	770	Oct. 6 1990
JPD90-1164	Greenlaw Twp.	Rideout Grid	Host to 1163, 4A, strong sil, sheared, tr py	20	Oct. 6 1990
JPD90-1165	Greenlaw Twp.	Rideout Grid	4A v.sheared, strong sil	15	Oct. 6 1990
JPD90-1166	Greenlaw Twp.	Rideout Grid	Ser-chl schist, strong sil, tr cpy	15	Oct. 6 1990
JPD90-1167	Greenlaw Twp.	Rideout Grid	2a or chilled 6a, bx, strong sil-cb, tr py on fractures	15	Oct. 6 1990
JPD90-1168	Greenlaw Twp.	Rideout Grid	2f, sil, 1-2% py, at contact with 7ed	10	Oct. 6 1990
JPD90-1169	Greenlaw Twp.	Rideout Grid	7ed, sheared, sil, 1-2% py at contact with 2f	10	Oct. 6 1990
JPD90-1170	Greenlaw Twp.	Rideout Grid	7ed, sheared, v.sil, 1-2% py	10	Oct. 6 1990
JPD90-1171	Greenlaw Twp.	Rideout Grid	4g, strong shearing, strong sil, tr py, strong felsic volcanic input	5	Oct. 6 1990
JPD90-1172	Greenlaw Twp.	Rideout Grid	Same as 1171, 1% py	10	Oct. 6 1990
JPD90-1173	Greenlaw Twp.	Rideout Grid	FLOAT; angular, tabular qtz boulders, tr py	20	Oct 7 1990
JPD90-1174	Greenlaw Twp.	Rideout Grid	Same as 1173, 5% py	25	Oct 7 1990
JPD90-1175	Greenlaw Twp.	Rideout Grid	4g sil, sheared, contorted, 1% py diss, strong felsic volcanic input	15	Oct 7 1990
JPD90-1176	Greenlaw Twp.	Rideout Grid	Chl-ser schist, strong sil cb, 5% py diss and bands (4A?)	20	Oct 7 1990
JPD90-1177	Greenlaw Twp.	Rideout Grid	Chl-ser schist, strong shearing, v.strong cb, tr py, gossanous	10	Oct 7 1990
JPD90-1178	Greenlaw Twp.	Rideout Grid	4A sil 1% py, patchy cb	10	Oct 7 1990
JPD90-1179	Greenlaw Twp.	Rideout Grid	2f, strong shearing, v.strong cb, 1% py, similar to 1177	15	Oct 7 1990
JPD90-1180	Greenlaw Twp.	Rideout Grid	Qtz stringers in 2a, white, tr py	15	Oct 7 1990
JPD90-1181	Greenlaw Twp.	Rideout Grid	4a, ser, sheared, strong cb, tr py	10	Oct 7 1990
JPD90-1182	Greenlaw Twp.	Rideout Grid	2f, sil, strong cb (cal), 1-2% py, old-timer pit	20	Oct 9 1990
JPD90-1183	Greenlaw Twp.	Rideout Grid	Same as 1182, 5-10% py	130	Oct 9 1990
JPD90-1184	Greenlaw Twp.	Rideout Grid	Same loc., granular qtz-cb stringers, tr py	25	Oct 9 1990
JPD90-1185	Greenlaw Twp.	Rideout Grid	Contact of 4A, sil cb, k-spar alt'n and 7h, 2% py	15	Oct 9 1990
JPD90-1186	Greenlaw Twp.	Rideout Grid	4a, sil cb, sheared, chl, 1-3% py	25	Oct 9 1990
JPD90-1187	Greenlaw Twp.	Rideout Grid	4A, chl-ser, cb sil, tr py, gossanous	15	Oct 9 1990
JPD90-1188	Greenlaw Twp.	Rideout Grid	Chl-cb-ser schist, tr py gossanous weathering	15	Oct 9 1990
JPD90-1189	Greenlaw Twp.	Rideout Grid	Chl-ser schist, strong shearing, contorted, cb sil, tr py on fractures	15	Oct 9 1990
JPD90-1190	Greenlaw Twp.	Rideout Grid	2f strong sil-cb, (2A/4A?), gossanous weathering	18	Oct 10 1990
JPD90-1191	Greenlaw Twp.	Rideout Grid	Same as 1190, with QC stringers, tr py	78	Oct 10 1990
JPD90-1192	Greenlaw Twp.	Rideout Grid	Same as 1190, more sil, 2-3% py	203	Oct 10 1990

SAMPLE NUMBER	LOCATION	TOPOGRAPHY	DESCRIPTION	ppb Au	DATE SAMPLED	
DS-1000	Greenlaw Twp	Rideout Grid	Sheared tuff adjacent to diabase, sil, thin QV, Tr py	18	Oct 12 1990	} N-shore vein
DS-1001	Greenlaw Twp	Rideout Grid	Sil arg sed, preferred lam, cubic py 10%	47	Oct 12 1990	
DS-1002	Greenlaw Twp	Rideout Grid	From pit, sil tuff(?) sed(??)	22	Oct 12 1990	
DS-1003	Greenlaw Twp	Rideout Grid	From pit, narrow QV's in sil tuff, diss py	111	Oct 12 1990	
DS-1004	Greenlaw Twp	Rideout Grid	As above	67	Oct 12 1990	
DS-1005	Greenlaw Twp	Rideout Grid	Same as 1003-rusty from bottom of pit	652	0.019 Oct 12 1990	} NE-vein (carb zone)
DS-1006	Greenlaw Twp	Rideout Grid	Sil-carb alt'd sed, trace py	40	Oct 13 1990	
DS-1007	Greenlaw Twp	Rideout Grid	Poss lean IF (cherty/argillite), carb zone with cherty lenses	19	Oct 13 1990	
DS-1008	Greenlaw Twp	Rideout Grid	As above with py in lenses, 5% py in qtz stringers	14	Oct 13 1990	
DS-1009	Greenlaw Twp	Rideout Grid	Conglomerate(?), sil/carb zone	32	Oct 13 1990	
DS-1010	Greenlaw Twp	Rideout Grid	Highly carb alt'd sed(?). No sulfides	20	Oct 13 1990	
DS-1011	Greenlaw Twp	Rideout Grid	Boudinaged QV blebs in chl schist. Qtz is friable, trace cubic py	5	Oct 14 1990	
DS-1012	Greenlaw Twp	Rideout Grid	Thin veinlets of qtz in fine gr'd vol. Tr py	5	Oct 14 1990	
DS-1013	Greenlaw Twp	Rideout Grid	Qtz vein along sed/vol contact	5	Oct 14 1990	
DS-1014	Greenlaw Twp	Rideout Grid	Chlorite schist with carbonate (sheared fine grained vol), tr py	5	Oct 14 1990	
DS-1015	Greenlaw Twp	Rideout Grid	Sil chl schist (poss tuff), carb alt'n, no sulfides	5	Oct 20 1990	
DS-1016	Greenlaw Twp	Rideout Grid	Tuff with bombs to 1 ft., chloritic with minor py, cpy. Secondary silica	5	Oct 20 1990	
DS-1017	Greenlaw Twp	Rideout Grid	Pyritic shale. Laminated with cubic py 1-2%	5	Oct 20 1990	
DS-1018	Greenlaw Twp	Rideout Grid	Bull QV along cherty arg sed(lean IF)/vol contact. Jasper or red fsp	5	Oct 22 1990	
DS-1019	Greenlaw Twp	Rideout Grid	As above	5	Oct 22 1990	
DS-1020	Greenlaw Twp	Rideout Grid	As above, cherty sed with minor py cubes	5	Oct 22 1990	
DS-1021	Greenlaw Twp	Rideout Grid	Discontinuous bully QV at sed/vol contact	5	Oct 22 1990	
DS-1022	Greenlaw Twp	Rideout Grid	As above	5	Oct 22 1990	
DS-1023	Greenlaw Twp	Rideout Grid	Mass fine gr'd vol, carb alt'd with calcite veinlets	5	Oct 22 1990	
DS-1024	Greenlaw Twp	Rideout Grid	Highly sheared chl schist with major carb with kinked schistosity	5	Oct 22 1990	

SAMPLE NUMBER	LOCATION	TOPOGRAPHY	DESCRIPTION	ppb AU	DATE SAMPLED
BM-345	Greenlaw Twp.	Rideout Grid	Discreet cherty band in fine grained sed.No visible sulfides	5	Oct 17 1990
BM-346	Greenlaw Twp.	Rideout Grid	Finely lam buff weathered.locally sil fine gr'd int vol(?)sed(?).Py 2%	5	Oct 17 1990
BM-347	Greenlaw Twp.	Rideout Grid	Finely lam fine gr'd sediment with some qtz-ank stringers. Tr py,Tr cpy	5	Oct 17 1990
BM-348	Greenlaw Twp.	Rideout Grid	Med gr'd chl altered vol with 1% py along foliation	5	Oct 22 1990
BM-349	Greenlaw Twp.	Rideout Grid	Bull white qtz-vein within chl-rich coarse gr'd int. Abundant chl alt'n	5	Oct 22 1990
BM-350	Greenlaw Twp.	Rideout Grid	Qtz porphyry,very granular with chl alt'n and stockwork stringer.Py 1%	5	Oct 22 1990
BM-351	Greenlaw Twp.	Rideout Grid	Qtz vein running subparallel to vein sampled by 349.Py 5-8%	5	Oct 22 1990
BM-352	Greenlaw Twp.	Rideout Grid	Trench.Sulfide rich lean IF.Py 10-12% in chl arg.Near JPD-1282	10	Oct 23 1990

SAMPLE NUMBER	LOCATION	TOPOGRAPHY	DESCRIPTION	ppb AU	DATE SAMPLED
BM-305	Greenlaw Twp.	Rideout Grid	Highly folded/alt'd chl-ser schist with brecciated quartz veins	10	Oct 5 1990
BM-306	Greenlaw Twp.	Rideout Grid	Highly sheared silicified sericite schist (sheared felsic?)	10	Oct 5 1990
BM-307	Greenlaw Twp.	Rideout Grid	Sheared chl alt'd int with qtz stringers along fabric.	10	Oct 6 1990
BM-308	Greenlaw Twp.	Rideout Grid	Bull white qtz stringer along chl schist/sericite schist contact	30	Oct 6 1990
BM-309	Greenlaw Twp.	Rideout Grid	Weakly sheared carbonate altered int. vol. No visible sulfides	10	Oct 6 1990
BM-310	Greenlaw Twp.	Rideout Grid	Sheared and carbonate altered int. vol. with 2% py locally-possible bxa	10	Oct 7 1990
BM-311	Greenlaw Twp.	Rideout Grid	Chl schist with qtz-carb veins and blowouts, py 1-2%	25	Oct 7 1990
BM-312	Greenlaw Twp.	Rideout Grid	Bull white qtz-carb vein/blowout along fabric of chl schist, barren	10	Oct 7 1990
BM-313	Greenlaw Twp.	Rideout Grid	As above	15	Oct 7 1990
BM-314	Greenlaw Twp.	Rideout Grid	One metre wide alt'd int. vol. (sed?). Layers of cherty sericite. Py 1-2%	10	Oct 8 1990
BM-315	Greenlaw Twp.	Rideout Grid	Fine gr'd thinly laminated chl schist (tuff?, sed?), qtz-carb str, py 1-2%	15	Oct 8 1990
BM-316	Greenlaw Twp.	Rideout Grid	Chl alt'd int. vol. with qtz blebs (shards?). Tr py	10	Oct 8 1990
BM-317	Greenlaw Twp.	Rideout Grid	Int to mafic vol with qtz-carb veins, ser, chl. Cpy 0.5%, diss py 1% (float)	61	Oct 11 1990
BM-318	Greenlaw Twp.	Rideout Grid	Panel sample along bull white qtz vein in chl-ser schist	1577/.046	Oct 11 1990
BM-319	Greenlaw Twp.	Rideout Grid	Sheared int vol with chl-ser alt'n. 1-2% cubic py. Locally cherty (sed?)	50	Oct 11 1990
BM-320	Greenlaw Twp.	Rideout Grid	Adjacent to 319. Bull white qtz vein with trace py	446/.013	Oct 11 1990
BM-321	Greenlaw Twp.	Rideout Grid	Sil int tuff/lap tuff. Py 2-3%, near QV on north shore	39	Oct 12 1990
BM-322	Greenlaw Twp.	Rideout Grid	Well lam sil fine gr'd int tuff. Tr py, ser along laminae	32	Oct 12 1990
BM-323	Greenlaw Twp.	Rideout Grid	Ser alt'd qtz vein. Tr py and chl	71	Oct 12 1990
BM-324	Greenlaw Twp.	Rideout Grid	Qtz vein/sil chl-ser schist (tuff?). Py 1%. Most finely laminated	20	Oct 12 1990
BM-325	Greenlaw Twp.	Rideout Grid	As above	55	Oct 12 1990
BM-326	Greenlaw Twp.	Rideout Grid	Qtz vein/sil int tuff with chl-ser alt'n. Minor qtz stockwork. Py 1-2	757/.022	Oct 12 1990
BM-327	Greenlaw Twp.	Rideout Grid	Qtz vein with ser and chl alt'n. Ank along fractures. Py 2%	515/.015	Oct 12 1990
BM-328	Greenlaw Twp.	Rideout Grid	Qtz vein as above with more silica and py in blebs 1-2%	1133/.033	Oct 12 1990
BM-329	Greenlaw Twp.	Rideout Grid	As above with more alt'd country rock (5-10%) and more sulfide (2-3%)	2472/.072	Oct 12 1990
BM-330	Greenlaw Twp.	Rideout Grid	As above with qtz vein more stockwork-host rock is 40-50%. Py 0.5-1%	301	Oct 12 1990
BM-331	Greenlaw Twp.	Rideout Grid	From pit. Qtz vein with chl-ser alt'd tuff. Diss py 1-2%	107	Oct 12 1990
BM-332	Greenlaw Twp.	Rideout Grid	Mass to weakly sheared epidote(?) and carb alt'd int vol. In trench	71	Oct 13 1990
BM-333	Greenlaw Twp.	Rideout Grid	Fine gr'd well lam cherty-argillic IF with cubic py 3-5% along carb str	47	Oct 13 1990
BM-334	Greenlaw Twp.	Rideout Grid	Sil well lam chl alt'd arg with qtz fragments or cherty sweets. Py 3-5%	25	Oct 13 1990
BM-335	Greenlaw Twp.	Rideout Grid	Gossensous float from trench. Highly sil argillic IF. Py 5-8%	21	Oct 13 1990
BM-336	Greenlaw Twp.	Rideout Grid	Chert IF with some argillic abands and 0.5-1% py	83	Oct 13 1990
BM-337	Greenlaw Twp.	Rideout Grid	Well lam (bedded?) fine to med gr'd greywacke(??). Chl-carb alt'd, tr py	30	Oct 13 1990
BM-338	Greenlaw Twp.	Rideout Grid	Part of same sed unit as 337. Poss small frags (tuff?). Well lam, chl-carb	51	Oct 13 1990
BM-339	Greenlaw Twp.	Rideout Grid	Fine gr'd carb alt'd vol (tuff?), near shore, poss subparallel zone	5	Oct 16 1990
BM-340	Greenlaw Twp.	Rideout Grid	Fine gr'd finely lam chl-alt'd arg with qtz-ank interbeds. Tr py	5	Oct 16 1990
BM-341	Greenlaw Twp.	Rideout Grid	Highly sheared ser schist-completely altered to sericite. No sulfides	5	Oct 16 1990
BM-342	Greenlaw Twp.	Rideout Grid	Highly sheared chl-ser schist with ank-qtz veins and hem(?). Poss sed(?)	5	Oct 16 1990
BM-343	Greenlaw Twp.	Rideout Grid	Sheared int sed/vol(?). Chl alt'd, fine gr'd lam with bands of ser alt'n	5	Oct 16 1990
BM-344	Greenlaw Twp.	Rideout Grid	Sheared chl altered sed (vol?) with qtz-ank str along fabric. Poss lean IF	5	Oct 16 1990

NE Carb
zone
Emulsion
zone

N shore
vein

NE
Shore
Carb
zone

SAMPLE NUMBER	LOCATION	TOPOGRAPHY	DESCRIPTION	ppb AU	DATE SAMPLED
BM-298	Greenlaw Twp.	Hotstone West Grid	Highly sheared carb. altered int. vol. Finely diss. py 1%	15	Oct 4 1990
BM-299	Greenlaw Twp.	Hotstone West Grid	Chlorite-carb. altered int. vol with py 0.5-1%	20	Oct 4 1990
BM-300	Greenlaw Twp.	Hotstone West Grid	Quartz vein within sericite schist, minor ser alt'n of vein, tr py	10	Oct 4 1990
BM-301	Greenlaw Twp.	Hotstone West Grid	Sheared sericite altered quartz-carbonate vein. No visible sulfides	10	Oct 4 1990
BM-302	Greenlaw Twp.	Hotstone West Grid	Sheared and carbonate altered vol. with fucsite and tr. cpy	10	Oct 4 1990
BM-303	Greenlaw Twp.	Rideout Grid	Sheared ser/silica alt'd int vol. Nea contact with felsic porphyry	10	Oct 5 1990
BM-304	Greenlaw Twp.	Rideout Grid	Felsic porphyry (flow?) with abundant silica, diss py 1-2%, near contact	20	Oct 5 1990

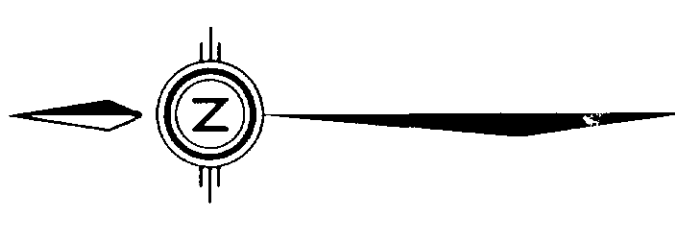


SAMPLE NUMBER	LOCATION	TOPOGRAPHY	DESCRIPTION	ppb AU	DATE SAMPLED
JPD90-1275	Greenlaw Twp.	Rideout North-East Grid	Same as 1274	<5	Oct 22 1990
JPD90-1276	Greenlaw Twp.	Rideout North-East Grid	Same as 1274	<5	Oct 22 1990
JPD90-1277	Greenlaw Twp.	Rideout North-East Grid	Same as 1272	5	Oct 22 1990
JPD90-1278	Greenlaw Twp.	Rideout Grid	IF 40% py	<5, <5	Oct 23 1990
JPD90-1279	Greenlaw Twp.	Rideout Grid	QV 4-6", 1% py, in IF	5	Oct 23 1990
JPD90-1280	Greenlaw Twp.	Rideout Grid	4a 20% py, minor secondary qtz, very hard	75	Oct 23 1990
JPD90-1281	Greenlaw Twp.	Rideout Grid	4af bx, qtz in fractures, 10% py, v.cb	<5	Oct 23 1990
JPD90-1282	Greenlaw Twp.	Rideout Grid	5c 20% py, minor secondary qtz	10	Oct 23 1990
JPD90-1283	Greenlaw Twp.	Rideout Grid	QV 2" wide, tr py, in chl-ser schist with k-spar alt'n, lam	15	Oct 23 1990

SAMPLE NUMBER	LOCATION	TOPOGRAPHY	DESCRIPTION	ppb AU	DATE SAMPLED
JPD90-1235	Greenlaw Twp.	Rideout Grid	Same as 1233	<5, <5	Oct 14 1990
JPD90-1236	Greenlaw Twp.	Rideout Grid	4f? siliceous chl schist, pervasive QC stringers/bands, 1-2% py	10	Oct 14 1990
JPD90-1237	Greenlaw Twp.	Rideout Grid	Same as 1236	15	Oct 14 1990
JPD90-1238	Greenlaw Twp.	Rideout Grid	Same as 1236	10	Oct 14 1990
JPD90-1239	Greenlaw Twp.	Rideout Grid	Same as 1236, less alt'n	<5	Oct 14 1990
JPD90-1240	Greenlaw Twp.	Rideout Grid	4a strong sil-cb, 2% py	10	Oct 14 1990
JPD90-1241	Greenlaw Twp.	Rideout Grid	Chl-ser schist, v.strong shearing, cb, tr py	15	Oct 15 1990
JPD90-1242	Greenlaw Twp.	Rideout Grid	2f 50% secondary sil, minor cb, tr py	<5	Oct 15 1990
JPD90-1243	Greenlaw Twp.	Rideout Grid	7h cb, tr py	5	Oct 15 1990
JPD90-1244	Greenlaw Twp.	Rideout Grid	Margin of 7h and chl-ser schist with strong cb-sil	<5	Oct 15 1990
JPD90-1245	Greenlaw Twp.	Rideout Grid	Chl schist. (2/4?), cb-sil, tr py, mag (po?)	<5	Oct 15 1990
JPD90-1246	Greenlaw Twp.	Rideout Grid	2f, v.cb, 1% py	5	Oct 15 1990
JPD90-1247	Greenlaw Twp.	Rideout Grid	3e(7A?) extremely sheared, v.cb, minor sil, tr py	<5, <5	Oct 15 1990
JPD90-1248	Greenlaw Twp.	Rideout Grid	Chl-ser schist, strong cb, qtz blebs, tr py, strong shearing	5	Oct 15 1990
JPD90-1249	Greenlaw Twp.	Rideout Grid	2f strong shearing and cb, tr py	5	Oct 15 1990
JPD90-1250	Greenlaw Twp.	Rideout Grid	2f 30% cb(cal), tr py	<5	Oct 15 1990
JPD90-1251	Greenlaw Twp.	Rideout Grid	Chl-ser schist v.cb, with qtz stringers, tr py	<5	Oct 15 1990
JPD90-1252	Greenlaw Twp.	Rideout Grid	Chl-ser schist, v.cb, v.weathered, gossaned	<5	Oct 15 1990
JPD90-1253	Greenlaw Twp.	Rideout Grid	Same as 1252, more ser	45	Oct 15 1990
JPD90-1254	Greenlaw Twp.	Rideout Grid	Same as 1252, more chl, QC stringers with 1% py	25	Oct 15 1990
JPD90-1255	Greenlaw Twp.	Rideout Grid	2f strong cb, sil, tr-1% py	<5	Oct 15 1990
JPD90-1256	Greenlaw Twp.	Rideout Grid	Same as 1255	45	Oct 15 1990
JPD90-1257	Greenlaw Twp.	Rideout Grid	Same as 1255, tr py	<5	Oct 15 1990
JPD90-1258	Greenlaw Twp.	Rideout Grid	Chl-ser schist, v.cb, 1% py, v.sheared	<5	Oct 19 1990
JPD90-1259	Greenlaw Twp.	Rideout Grid	2f v.sheared, v.cb(ank), tr py, qtz grains/porphs with cb alt'n halos	<5	Oct 20 1990
JPD90-1260	Greenlaw Twp.	Rideout Grid	2f ser, v.cb, 1% py, qtz stringer, minor sil	5	Oct 20 1990
JPD90-1261	Greenlaw Twp.	Rideout Grid	2f/4f v.cb, tr py in sil, minor ser	<5	Oct 20 1990
JPD90-1262	Greenlaw Twp.	Rideout Grid	2f/4f ser, v.cb(ank), v.sil, 2% py	<5	Oct 20 1990
JPD90-1263	Greenlaw Twp.	Rideout Grid	Same as 1262	5	Oct 20 1990
JPD90-1264	Greenlaw Twp.	Rideout Grid	QC stringers, tr py, in 2f-ser, v.cb-sil	<5	Oct 20 1990
JPD90-1265	Greenlaw Twp.	Rideout Grid	4f (2f?) lam, v.sheared and cb, sil, tr py	<5	Oct 22 1990
JPD90-1266	Greenlaw Twp.	Rideout Grid	Chl schist sil, v.cb, 1% py fine diss	5	Oct 22 1990
JPD90-1267	Greenlaw Twp.	Rideout Grid	Same as 1266, 1.5m chip	5	Oct 22 1990
JPD90-1268	Greenlaw Twp.	Rideout North-East Grid	QV 0.5m wide, bully, parallel and cross-cutting	<5	Oct 22 1990
JPD90-1269	Greenlaw Twp.	Rideout North-East Grid	Same as 1268, tr py at margins	10	Oct 22 1990
JPD90-1270	Greenlaw Twp.	Rideout North-East Grid	4f cb-sil, tr-1% py fine diss	<5	Oct 22 1990
JPD90-1271	Greenlaw Twp.	Rideout North-East Grid	Rubble, secondary alt'n, 3% py, from 2.0m wide bully qtz stringer zone	<5	Oct 22 1990
JPD90-1272	Greenlaw Twp.	Rideout North-East Grid	Bully Qtz, from zone at 1271	<5	Oct 22 1990
JPD90-1273	Greenlaw Twp.	Rideout North-East Grid	Same as 1271	<5	Oct 22 1990
JPD90-1274	Greenlaw Twp.	Rideout North-East Grid	QV 'S'-shaped, bully, hematite on fracture planes, 2.0x0.5m	<5	Oct 22 1990

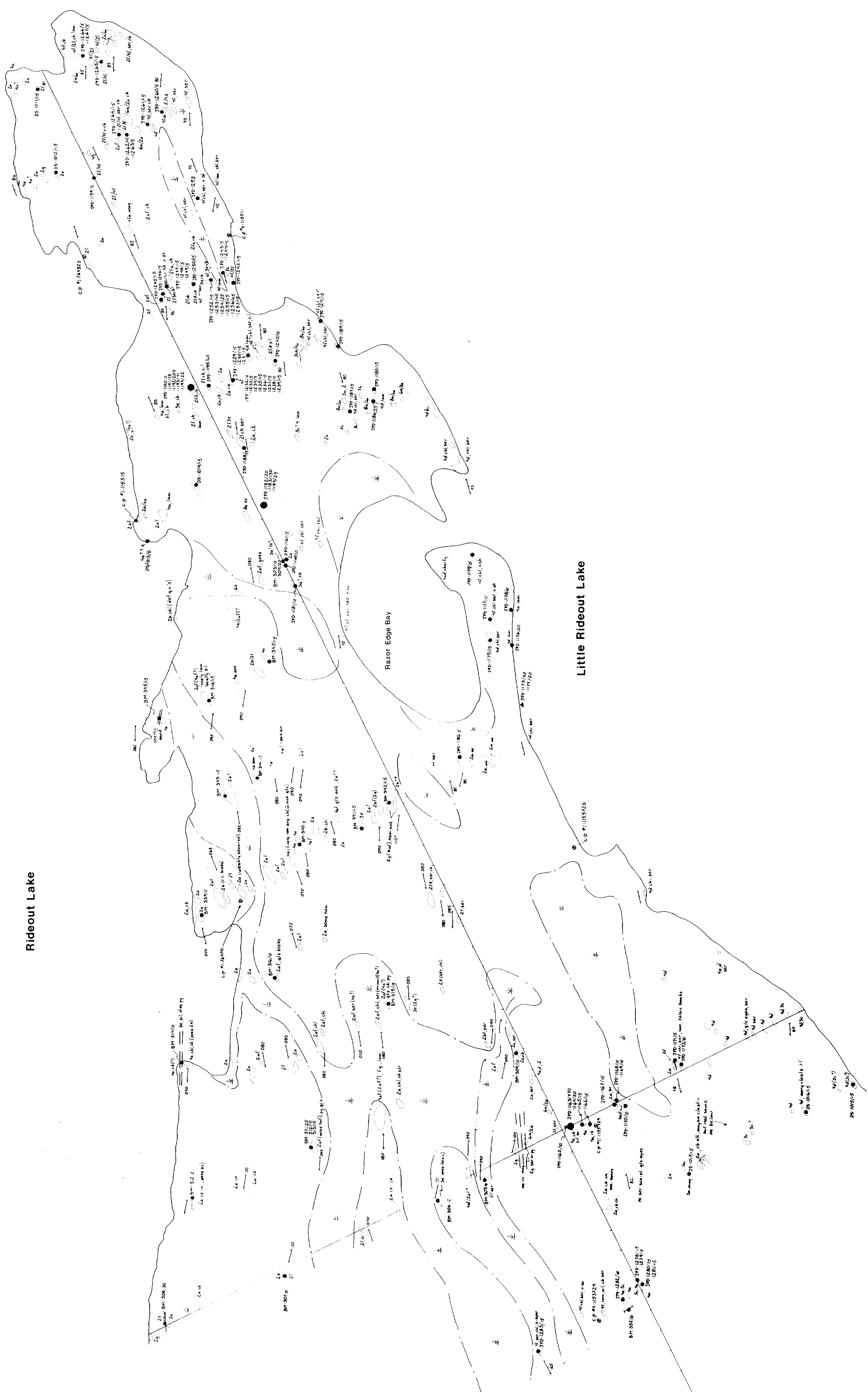
SAMPLE NUMBER	LOCATION	TOPOGRAPHY	DESCRIPTION	ppb AU	DATE SAMPLED	
JPD90-1195	Greenlaw Twp.	Rideout Grid	Same as 1190, stronger shearing	47	Oct 10 1990	
JPD90-1196	Greenlaw Twp.	North Shore, Rideout Lake	2f strong cb-sil, very gossaned, tr py	54	Oct 11 1990	NE Curb Zone
JPD90-1197	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1196, more sil, 2% py	41	Oct 11 1990	
JPD90-1198	Greenlaw Twp.	North Shore, Rideout Lake	2f pervasive sil-cb alt'n, tr py	35	Oct 11 1990	
JPD90-1199	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1198, 1% py	37	Oct 11 1990	
JPD90-1200	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1198, double weather rind, buff outside/gossanous inside	22	Oct 11 1990	
JPD90-1201	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1198	12	Oct 11 1990	
JPD90-1202	Greenlaw Twp.	North Shore, Rideout Lake	QC stringer at 1201 loc., tr py	62	Oct 11 1990	
JPD90-1203	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1198	25	Oct 11 1990	
JPD90-1204	Greenlaw Twp.	North Shore, Rideout Lake	2af cb-sil, tr py	40	Oct 11 1990	
JPD90-1205	Greenlaw Twp.	North Shore, Rideout Lake	2f strong cb, 1-2% py, tr lavender mineral	38	Oct 11 1990	
JPD90-1206	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1205	22	Oct 11 1990	North Shore QV
JPD90-1207	Greenlaw Twp.	North Shore, Rideout Lake	QV 50 cm wide, grey-green qtz, 2-3% diss py, west of old pit	29	Oct 12 1990	
JPD90-1208	Greenlaw Twp.	North Shore, Rideout Lake	Margin of 1207	0.11 Oz/t	Oct 12 1990	
JPD90-1209	Greenlaw Twp.	North Shore, Rideout Lake	FLOAT; 2f strong cb, 3-5% py diss and bands	0.015 Oz/t	Oct 12 1990	
JPD90-1210	Greenlaw Twp.	North Shore, Rideout Lake	1.0m wide sil zone, 2% py diss and bands	333	Oct 12 1990	
JPD90-1211	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1210	67	Oct 12 1990	
JPD90-1212	Greenlaw Twp.	North Shore, Rideout Lake	3e v.sheared, sil-cb, near previous 0.1 oz/t sample	41	Oct 12 1990	
JPD90-1213	Greenlaw Twp.	North Shore, Rideout Lake	Ser-chl schist, strong sil-cb, tr py, near 0.1 sample	122	Oct 12 1990	
JPD90-1214	Greenlaw Twp.	North Shore, Rideout Lake	QV 1.0m wide, 2% py, cb	0.016 Oz/t	Oct 12 1990	
JPD90-1215	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1214, 1% py	298	Oct 12 1990	
JPD90-1216	Greenlaw Twp.	North Shore, Rideout Lake	Cb-chl-ser schist, minor sil, tr py	0.061 Oz/t	Oct 13 1990	
JPD90-1217	Greenlaw Twp.	North Shore, Rideout Lake	Chl-ser schist, pervasive sil-cb alt'n, tr py	29	Oct 13 1990	
JPD90-1218	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1217	18	Oct 13 1990	
JPD90-1219	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1217, with cross-cutting QC stringers	18	Oct 13 1990	
JPD90-1220	Greenlaw Twp.	North Shore, Rideout Lake	2f strong cb-sil	41	Oct 13 1990	
JPD90-1221	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1220, 1% py	38	Oct 13 1990	
JPD90-1222	Greenlaw Twp.	North Shore, Rideout Lake	Qtz stringers from 1220, bully	53	Oct 13 1990	
JPD90-1223	Greenlaw Twp.	North Shore, Rideout Lake	2f v.cb, tr py	36	Oct 13 1990	
JPD90-1224	Greenlaw Twp.	North Shore, Rideout Lake	2f sil, v.cb, tr py, double weathering skin	29	Oct 13 1990	
JPD90-1225	Greenlaw Twp.	North Shore, Rideout Lake	Chl-ser schist, strong cb-sil	28	Oct 13 1990	
JPD90-1226	Greenlaw Twp.	North Shore, Rideout Lake	2f cb, v.sil, tr py	111	Oct 13 1990	
JPD90-1227	Greenlaw Twp.	North Shore, Rideout Lake	3e sil, strong cb, v.weathered	76	Oct 13 1990	
JPD90-1228	Greenlaw Twp.	North Shore, Rideout Lake	Same as 1227	22	Oct 13 1990	
JPD90-1229	Greenlaw Twp.	Rideout Grid	2f cb flooded, tr py	15	Oct 14 1990	
JPD90-1230	Greenlaw Twp.	Rideout Grid	Same as 1229, less sheared	<5	Oct 14 1990	
JPD90-1231	Greenlaw Twp.	Rideout Grid	FLOAT; 4af, chl, dk grey qtz stringers, tr py on fractures	5	Oct 14 1990	
JPD90-1232	Greenlaw Twp.	Rideout Grid	QC vein 4" wide, boudinaged and bx, 1% py in matrix	10	Oct 14 1990	
JPD90-1233	Greenlaw Twp.	Rideout Grid	QC vein 4-10" wide, 1% py diss	5	Oct 14 1990	
JPD90-1234	Greenlaw Twp.	Rideout Grid	Same as 1233	5	Oct 14 1990	

SAMPLE NUMBER	LOCATION	TOPOGRAPHY	DESCRIPTION	ppb AU	DATE SAMPLED
JPD90-1155	Greenlaw Twp.	Hotstone Grid West	Flat lying qtz stringer, bully, tr fuchsite, in sil 3e	15	Oct. 5 1990
JPD90-1156	Greenlaw Twp.	Hotstone Grid West	Grab from rubble (in situ), strongly silicified 2f	10	Oct. 5 1990
JPD90-1157	Greenlaw Twp.	Hotstone Grid West	QV 2", white to tan, tr py, cb	10	Oct. 5 1990
JPD90-1158	Greenlaw Twp.	Hotstone Grid West	Grab from road rubble, strongly cb qtz, tr py	10	Oct. 5 1990
JPD90-1159	Greenlaw Twp.	Rideout Grid	V.sheared, v.cb, 2A/4A?, tr py, sil	5	Oct. 6 1990
JPD90-1160	Greenlaw Twp.	Rideout Grid	3A/7A, v.sheared, sil 1% py diss	<5	Oct. 6 1990
JPD90-1161	Greenlaw Twp.	Rideout Grid	2A v.sheared, tr py, sil, cb, ser	5	Oct. 6 1990
JPD90-1162	Greenlaw Twp.	Rideout Grid	Chl-ser schist, v.sheared, strong cb, talus	10	Oct. 6 1990
JPD90-1163	Greenlaw Twp.	Rideout Grid	Qtz pods and stringers, tr py cpy at margins	770	Oct. 6 1990
JPD90-1164	Greenlaw Twp.	Rideout Grid	Host to 1163, 4A, strong sil, sheared, tr py	20	Oct. 6 1990
JPD90-1165	Greenlaw Twp.	Rideout Grid	4A v.sheared, strong sil	15	Oct. 6 1990
JPD90-1166	Greenlaw Twp.	Rideout Grid	Ser-chl schist, strong sil, tr cpy	15	Oct. 6 1990
JPD90-1167	Greenlaw Twp.	Rideout Grid	2a or chilled 6a, bx, strong sil-cb, tr py on fractures	15	Oct. 6 1990
JPD90-1168	Greenlaw Twp.	Rideout Grid	2f, sil, 1-2% py, at contact with 7ed	10	Oct. 6 1990
JPD90-1169	Greenlaw Twp.	Rideout Grid	7ed, sheared, sil, 1-2% py at contact with 2f	10	Oct. 6 1990
JPD90-1170	Greenlaw Twp.	Rideout Grid	7ed, sheared, v.sil, 1-2% py	10	Oct. 6 1990
JPD90-1171	Greenlaw Twp.	Rideout Grid	4g, strong shearing, strong sil, tr py, strong felsic volcanic input	5	Oct. 6 1990
JPD90-1172	Greenlaw Twp.	Rideout Grid	Same as 1171, 1% py	10	Oct. 6 1990
JPD90-1173	Greenlaw Twp.	Rideout Grid	FLOAT; angular, tabular qtz boulders, tr py	20	Oct 7 1990
JPD90-1174	Greenlaw Twp.	Rideout Grid	Same as 1173, 5% py	25	Oct 7 1990
JPD90-1175	Greenlaw Twp.	Rideout Grid	4g sil, sheared, contorted, 1% py diss, strong felsic volcanic input	15	Oct 7 1990
JPD90-1176	Greenlaw Twp.	Rideout Grid	Chl-ser schist, strong sil cb, 5% py diss and bands (4A?)	20	Oct 7 1990
JPD90-1177	Greenlaw Twp.	Rideout Grid	Chl-ser schist, strong shearing, v.strong cb, tr py, gossanous	10	Oct 7 1990
JPD90-1178	Greenlaw Twp.	Rideout Grid	4A sil 1% py, patchy cb	10	Oct 7 1990
JPD90-1179	Greenlaw Twp.	Rideout Grid	2f, strong shearing, v.strong cb, 1% py, similar to 1177	15	Oct 7 1990
JPD90-1180	Greenlaw Twp.	Rideout Grid	Qtz stringers in 2a, white, tr py	15	Oct 7 1990
JPD90-1181	Greenlaw Twp.	Rideout Grid	4a, ser, sheared, strong cb, tr py	10	Oct 7 1990
JPD90-1182	Greenlaw Twp.	Rideout Grid	2f, sil, strong cb (cal), 1-2% py, old-timer pit	20	Oct 9 1990
JPD90-1183	Greenlaw Twp.	Rideout Grid	Same as 1182, 5-10% py	130	Oct 9 1990
JPD90-1184	Greenlaw Twp.	Rideout Grid	Same loc., granular qtz-cb stringers, tr py	25	Oct 9 1990
JPD90-1185	Greenlaw Twp.	Rideout Grid	Contact of 4A, sil cb, k-spar alt'n and 7h, 2% py	15	Oct 9 1990
JPD90-1186	Greenlaw Twp.	Rideout Grid	4a, sil cb, sheared, chl, 1-3% py	25	Oct 9 1990
JPD90-1187	Greenlaw Twp.	Rideout Grid	4A, chl-ser, cb sil, tr py, gossanous	15	Oct 9 1990
JPD90-1188	Greenlaw Twp.	Rideout Grid	Chl-cb-ser schist, tr py gossanous weathering	15	Oct 9 1990
JPD90-1189	Greenlaw Twp.	Rideout Grid	Chl-ser schist, strong shearing, contorted, cb sil, tr py on fractures	15	Oct 9 1990
JPD90-1190	Greenlaw Twp.	Rideout Grid	2f strong sil-cb, (2A/4A?), gossanous weathering	18	Oct 10 1990
JPD90-1191	Greenlaw Twp.	Rideout Grid	Same as 1190, with QC stringers, tr py	78	Oct 10 1990
JPD90-1192	Greenlaw Twp.	Rideout Grid	Same as 1190, more sil, 2-3% py	203	Oct 10 1990
JPD90-1193	Greenlaw Twp.	Rideout Grid	QC stringer no sulphides	41	Oct 10 1990
JPD90-1194	Greenlaw Twp.	Rideout Grid	Same as 1190, tr py	22	Oct 10 1990



LITHOLOGICAL LEGEND

- LATE PRECAMBRIAN**
8. MAFIC INTRUSIVE ROCKS
 8a Unsubdivided
 8b Lamprophyre
 8c Mafic dikes
- EARLY PRECAMBRIAN**
7. FELSIC INTRUSIVE ROCKS
 7a Unsubdivided
 7b Monzonite-granodiorite
 7c Felsic gneiss
 7d Felsic syenite
 7e Felsic granite
 7f Quartz porphyry
 7g Quartz-feldspar porphyry
6. MAFIC TO ULTRAMAFIC ROCKS
 6a Unsubdivided
 6b Pyroxenite
 6c Olivine-thornthornite-quartz-chlorite
 6d Olivine-thornthornite
 6e Olivine-serpentine
 6f Feldspar porphyry-porphyratic gabbro
 6g Olivine-thornthornite (groundmass)
 6h Quartz-feldspar porphyry
5. GNEISSIC METASEDIMENTS
 5a Unsubdivided
 5b Gneiss facies (f, g, quartz)
 5c Supraide facies (f, g, hornstone)
 5d Amphibolite
 5e Amphibolite-chlorite
 5f Amphibolite-chlorite schist
4. CLASTIC METASEDIMENTS
 4a Unsubdivided
 4b Silstone-shale-argillite
 4c Sandstone-siltstone
 4d Arkose
 4e Conglomerate
 4f Sandstone-chlorite schist
3. FELSIC TO INTERMEDIATE METAGNEISSICS
 3a Unsubdivided
 3b Porphyritic (f, g, h, quartz)
 3c Amphibolite
 3d Amphibolite schist
 3e Amphibolite schist + biotite schist
 3f Amphibolite schist + biotite schist
2. INTERMEDIATE METAGNEISSICS
 2a Unsubdivided
 2b Massive flows: fine to medium grained (possibly unit 8b)
 2c Pillowed flows, pillow breccias
 2d Porphyritic flows: f - fels; h - hornblende
 2e Chlorite schist + biotite schist
1. EARLY FELSIC RHYOLITIC ROCKS
 1a Unsubdivided
 1b Biotite schist
 1c Amphibolite schist
- A. ALTERATION UNITS
 A1 - biotitic
 A2 - chloritic
 A3 - chlorite
 A4 - carbonate (dolomite, amonite)
 A5 - silicification



GEOLOGICAL SURVEY
RIEOUT LAKE GRID
GREENLAW TWP.
 Geology & Sample Locations

PREPARED BY: J.P.D.	SCALE 1: 2500	DATE
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