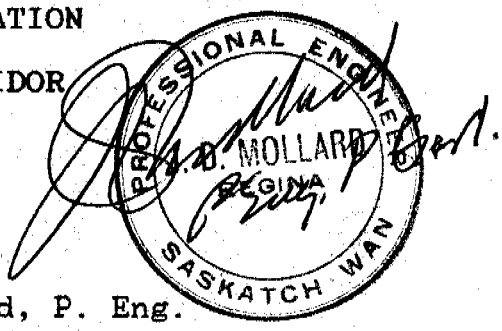
COMPILATION INVENTORY
OF
GRANULAR MATERIAL RESOURCES INFORMATION
WITHIN
THE IZOK LAKE TRANSPORTATION CORRIDOR



Prepared for:

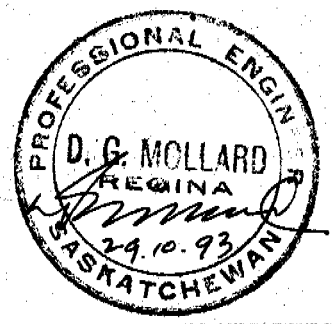
D I A N D
Natural Resources and Economic
Development Branch
6th Floor, Les Terrasses
de la Chaudiere
Hull, Quebec
K1A 0H4

Attn: Mr. Stephen Traynor
Geotechnical Scientist,
Land Management Division

October, 1993

Prepared by:

D. G. Mollard, P. Eng.
and
J. D. Mollard, Ph.D.,
P. Eng., P. Geol.
J D Mollard and Associates
Limited
810 Avord Tower
2002 Victoria Avenue
Regina, Saskatchewan
S4P 0R7



Summary of Granular Resource Prospects - Izok Lake Transportation Corridor, N.W.T.

(Source: Mollard, 1993)

Area	NTS No.	Name of NTS Map Sheet	Prospects	S	M	L	Min.Volume (m^3)
1	76E	Contwoyto Lake	39	26	4	9	9660000
2	85E	Mills Lake	16	9	7	0	790000
3	85F	Falaise Lake *	~~72~~ 59	~~6~~ 7	48	4	8860000
4	85G	Sulphur Bay	2	0	2	0	200000
5	85I	Hearne Lake * Rae	39	~~20~~ 22	~~5~~ 16	11	11700000
6	85J	Yellowknife	73	62	8	3	4420000
7	85K	Rae * Hearne Lake	~~103~~ 78	~~77~~ 78	14	11	13170000
8	85N	Marion River *	6	~~0~~ 5	0 1	0	0
9	85O	Wecho River *	8	~~1~~ 4	4	0	410000
10	85P	Carp Lakes *	17	6	~~8~~ 10	1	1860000
11	86B	Indian Lake *	32	~~25~~ 26	3	3	3550000
12	86G	Redrock Lake *	27	~~10~~ 12	~~4~~ 8	7	7500000
13	86H	Point Lake *	110	~~69~~ 70	24	16	62120003
14	86I	Nepaktulik Lake *	140	~~65~~ 66	40	34	37450000
15	86J	Hepburn Lake *	29	~~16~~ 19	~~6~~ 8	2	2760000
16	86O	Coppermine *	128	~~58~~ 82	22	24	26770000
17	86P	Kikerk Lake	1	1			10000
18	87A	Cape Krusenstern	3	1	1	1	1110000
			829	431	190	126	149310000

Summary of Granular Resource Prospects - Eastern Slave Geological Province, N.W.T.

(Source: Mollard, 1994)

Area	NTS No.	Name of NTS Map Sheet	Prospects	S	M	L	Min.Volume (m^3)
1	75M	MacKay Lake	50	26	16	8	$9.86X10^6$
2	75N	Walmsley Lake	57	31	10	16	$17.31X10^6$
3	75O	Artillery Lake	51	24	12	15	$16.44X10^6$
4	75P	Hanbury	47	24	9	14	$15.14X10^6$
5	76A	Baillee River	67	44	10	13	$14.44X10^6$
6	76B	Healey Lake	52	21	27	4	$6.91X10^6$
7	76C	Aylmer Lake	112	75	18	19	$21.55X10^6$
8	76D	Lac De Gras	55	35	9	11	$12.25X10^6$
9	76F	Nose Lake	88	25	48	15	$20.05X10^6$
10	76G	Beechey Lake	87	67	20	0	$2.67X10^6$
11	76H	Duggan Lake	96	21	43	32	$36.51X10^6$
12	76I	Overby Lake	88	33	43	12	$16.63X10^6$
13	76J	Tinney Hills	94	78	8	8	$9.58X10^6$
14	76K	Mara River	84	32	26	26	$28.92X10^6$
15	76L	Kathawachaga L.	61	24	9	28	$29.14X10^6$
16	76M	Hepburn Island	64	38	12	14	$15.58X10^6$
17	76N	Arctic Sound	74	39	16	19	$20.99X10^6$
18	76O	Rideout Island	48	25	6	17	$17.85X10^6$
19	76P	Brichta Lake	46	15	12	19	$20.35X10^6$
20	66M	Perry River	42	11	8	23	$23.91X10^6$
			1363	688	362	313	$359.08X10^6$

TABLE OF CONTENTS

TABLES

TABLE OF CONTENTS (cont'd)

MOSAICS

FIGURES

COMPILATION INVENTORY OF GRANULAR MATERIAL RESOURCES INFORMATION WITHIN THE IZOK LAKE TRANSPORTATION CORRIDOR

1.0 TERMS OF REFERENCE FOR STUDY

- To review known aerial photographic studies and associated reports of the two study areas.
- Identify potential granular resource materials from the information sources researched.
- Provide copies (non-reduced) of existing maps (photomosaic base, wherever possible) or air photos with 2-3 reference points in UTM or Lat/Long which delineate potential granular resource materials.
- Provide a table or deposit summary which includes, where possible, information on the landform, potential volume of granular material, an indication of geological constraints (i.e. frozen or unfrozen, possible massive bodies of ice) and any additional comments.
- Prepare a brief report on each of the study areas.

2.0 PROSPECT VS DEPOSIT

This study extracts information from existing airphoto mapping studies (circa 1960-1993) done for other clients by J D Mollard and Associates Limited and centered in northern Alberta and the Northwest Territories. Only a few of these office airphoto-mapped prospects have been field-checked by ourselves though many may have been field checked by other private companies or government agencies. Accordingly, source areas shown on the inventory maps in this study are not classified specifically as a *prospect* (unproven airphoto-mapped prospect area) or as a *deposit* (a mapped prospect that has been field checked and proven positive

respect the presence of aggregate). Rather, we have simply regarded all site areas as undifferentiated and called them prospects in our inventory tables.[1])

3.0 UTM COORDINATES OF PROSPECTS AND DEPOSITS

Where a prospect area is small a single UTM coordinate only is shown in the inventory table. Where a prospect covers a larger area, and where the approximate shape of the prospect area can be meaningfully shown on the NTS maps, then either 2 or 3 UTM coordinate locations are shown in order to define the location.

4.0 LANDFORM

Many of the prospect landforms in the study area are complex, hence more than one landform type may be shown in the inventory table. For example, there are many esker-kame complexes where these two landforms occur together within a single mapped prospect area. Similarly there may be eskers that have outwash aprons associated with them. In these cases both landforms will be shown against the prospect number in the inventory table.

5.0 SURFACE TOPOGRAPHY OF PROSPECT OR DEPOSIT

The surface topography of prospect areas shown in inventory tables is derived mainly from the known common topography of the specific landform in question; this

---

1 For purposes of this study the word prospect will be used in the remainder of this report to discuss all numbered site-areas.

because the present study is done without aid of re-examination by stereoscopic viewing. For this reason the surface topographies shown for the various prospects should be regarded as approximate.

Where more than one surface topography is shown in the inventory tables there may be two discrete topographic reliefs present. For example, an esker-kame complex would be shown as being a ridge and a hill. Similarly, a sloping beach ridge may be shown as a ridge and a slope.

It is difficult to define the probable landform topography precisely but this column in the tables will at least give the user an approximate "feel" of the landscape forms in the prospect area.

6.0 ESTIMATE OF PROSPECT SIZE

A PROSPECT SIZE column is shown on the inventory table of each NTS sheet. Prospects are simply categorized as to order-of-magnitude; this rather than attempting to make a more precise estimate -- an estimate that one would have to attempt <u>without</u> the aid of stereoscopic airphoto examination.

<u>Categories used</u>: (M^3):

Small - tens of thousands to hundreds of thousands
Medium - hundreds of thousands to millions
Large - millions to tens of millions

7.0 COMMENTS COLUMN IN INVENTORY TABLES

The last column in the inventory tables marked COMMENTS is needed only occasionally. There are a few landforms such as beaches that are not shown in the inventory table format and these are noted under this column. As well, where the landform is uncertain or no record of landform is available in the old studies, then this fact is noted.

8.0 EXPECTED PERMAFROST CONDITIONS

We do not have precise data with respect to permafrost on any of the prospects shown in this study; nor, most likely, will anyone. But we can group the prospects into zones and say something about the probability of permafrost conditions being present in each of those zones. Further, the chance of permafrost conditions being present -- particularly in the continuous and widespread discontinuous permafrost zones -- is a function of tree cover and organic cover conditions, sun exposure and aspect, and finally, topography.

In general, we can say the following about the probability of permafrost conditions being present in granular prospects in the Izok Lake Transportation Corridor:

Location: Latitude Fort Providence/Great Slave Lake to Izok Lake

This region is located in the discontinuous permafrost zone. But rather than spotty occurrences as in the Cameron Hills area, occurrences are expected to be widespread. We would expect most tree-covered ridges with a north-facing sun exposure to have permafrost conditions

present on that north-facing slope. And likely nearly all flat outwash-type prospects -- again where they are tree-covered and/or organic-covered -- will have permafrost present.

Though conditions where permafrost may be present will be similar in the Cameron Hills and Fort Providence to Izok Lake areas, the frequency of permafrost occurrences will be much higher in the latter.

Location: Izok Lake to Arctic Coast

This area is mapped as an area of continuous permafrost. Because tree cover and organic cover are expected to be nearly absent in this region, there may in fact be some cases of a thin layer of unfrozen material being available on the south-facing slopes of eskers, kames, and ice-contact prospects. Otherwise, expect all prospects to be in a permafrost condition.

The above is a generalized overview of what one may expect with respect to the presence of permafrost in the granular prospects we have shown. It would be impossible to attempt to forecast precise permafrost conditions at each site; this even if one were to re-examine each one in the airphotos in stereoscopic view. In general, landforms that protrude above the surrounding landscape such as kames, eskers, et cetera, have a much better chance of being partially unfrozen than do landforms such as outwash, low beaches, and the like.

TABLES

TABLE I
SUMMARY OF GRANULAR PROSPECTS

NTS 76E ZONE 12W

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
1	VH6476	X								X					X			
2	VH6774 VH6974 VH7174	X								X						X		
3	VH7177			X							X				X			
4	VH7180		X								X				X			Spotty kames
5	VH6881		X								X				X			Spotty kames
6	VH6682		X								X				X			Spotty kames
7	VH6583		X								X				X			Spotty kames
8	VH6284	X	X							X	X						X	
9	VH6085 VH5785 VH5487	X	X							X	X						X	
10	VH7188	X	X							X	X				X			
11	VH7088	X	X							X	X					X		
12	VH6989	X	X							X	X					X		
13	VH9484 VH9286 VH9087	X		X						X		X					X	
14	VH8988			X								X			X			
15	VH8789			X								X			X			
16	VH8691			X								X			X			
17	VH8590 VH8391			X								X					X	
18	VH8492			X								X			X			
19	VH8192			X								X			X			
20	VH8393			X								X					X	
21	VH7498			X								X			X			
22	VH7096	X	X	X						X	X	X			X			
23	VH7097 VH6999	X	X	X						X	X	X					X	
24	VJ6800 VJ6701	X	X	X						X	X	X				X		
25	VJ6501 VJ6602	X	X	X						X	X	X					X	
26	VJ6404 VJ6306	X	X	X						X	X	X					X	
27	VJ5404 VJ5407			X								X					X	
28	VH9391			X								X			X			

TABLE I
SUMMARY OF GRANULAR PROSPECTS

NTS 76 E ZONE 12 W

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
29	VH5671			X	X							X	X		X			
30	VH5971			X	X							X	X		X			
31	VH6962			X	X							X	X		X			
32	VH7162			X	X							X	X		X			
33	VH7261			X	X							X	X		X			
34	VH7256			X	X							X	X		X			
35	VH7750			X	X							X	X		X			
36	WH0228			X	X							X	X		X			
37	WH0428			X	X							X	X		X			
38	WH0427			X	X							X	X		X			
39	WH1820			X	X							X	X		X			

TABLE 2
SUMMARY OF GRANULAR PROSPECTS

NTS 85 E ZONE 11V SHEET 1 of 1

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
11	MU4002			X								X			X			All outwash prospects along tributary of Mackenzie River
12	MU4101			X								X			X			
13	MU4299			X								X			X			
14	MU4201			X								X			X			
15	MU4301			X								X			X			
16	MT4499			X								X				X		
17	MU4501			X								X			X			
18	MU4601			X								X			X			
19	MT4599			X								X				X		
20	MT4699			X								X			X			
50	MU4505			X								X			X			
51	MU4507 MU4509			X								X				X		
52	MU4112 MU4311			X								X				X		
53	MU4413 MU4611			X								X				X		
54	MU4414 MU4614			X								X				X		
69	MU4518 MU4717			X								X				X		

TABLE 3
SUMMARY OF GRANULAR PROSPECTS

NTS 85F ZONE 11V

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
1	MT5878 MT6077 MT6276 MT6474												X			X		Beach ridges
2	MT5979 MT6178 MT6277												X			X		
2A	MT4786 MT4985 MT5184 MT5383 MT5681 MT5980 MT6381 MT6279 MT6476												X				X	
3	MT6081												X		X			
4	MT6282 MT6582 MT6483												X			X		
4A	MT5487 MT5885 MT6184 MT6383 MT6681 MT6679 MT6778 MT6877												X			X		
5	MT6481 MT6578 MT6676												X			X		
6	MT6678 MT6776												X		X			
7	MT6992 MT7291					X						X				X		
8	MT6794											X				X		Stream bars and abandoned channels
9	MT6694											X				X		
10	MT6696											X				X		
21	MT4899 MT4999											X				X		
22	MU4800											X				X		
23	MT5099											X				X		
24	MT5299											X				X		
25	MT5298											X				X		
26	MT5398											X				X		
27	MT5399											X				X		
28	MT5698											X				X		
29	MT5798											X				X		
30	MT5898											X				X		
31	MT5897											X				X		

TABLE 3
SUMMARY OF GRANULAR PROSPECTS

NTS 85 F ZONE 11 V

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
32	MU5701											X				X		Stream bars and abandoned channels
33	MU5801											X				X		
34	MU5800											X				X		
35	MU6100											X				X		
36	MU6200											X				X		
37	MU6001											X				X		
38	MU6102											X				X		
39	MU6203											X				X		
40	MU6202											X				X		
41	MU6202											X				X		
42	MU6302											X				X		
43	MU6301											X				X		
44	MT6198											X				X		
45	MT6397											X				X		
46	MU6501											X				X		
47	MT6699					X						X				X		Stream bars
48	MT6497											X				X		
49	MT6898					X						X			X			
55	MU5109											X			X			Stream bars and islands
56	MU4715 MU4913 MU5113 MU5211											X					X	
57	MU5611 MU5811											X				X		
58	MU5807											X				X		
59	MU5907 MU6006											X				X		
60	MU6004											X				X		
61	MU6304											X				X		
62	MU6206											X				X		
63	MU6403 MU6404											X				X		
64	MU6308											X				X		Abandoned stream bars and islands
65	MU6505 MU6607											X				X		
66	MU6605 MU6805											X				X		
67	MU7405 MU7605											X				X		
68	MU8112												X		X			Beach
69	MU4717 MU4816											X			X			Exposed channel bed

TABLE 3
SUMMARY OF GRANULAR PROSPECTS

NTS 85 F ZONE 11V

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
70	MU5117 MU5417 MU5414 MU5616 MU5614 MU5814											X					X	Braided channel bars
71	MU6115 MU6417 MU6414 MU6516											X					X	Braided channel bars
72	MU5026 MU5127											X	X		X			Point bar deposits

TABLE 4
SUMMARY OF GRANULAR PROSPECTS

NTS 85 G ZONE 11V SHEET 1 of 1

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
1	PU1473 PU1474											X	X			X		Beach prospect
2	PU1575 PU1576											X	X			X		Beach prospect

TABLE 5
SUMMARY OF GRANULAR PROSPECTS

NTS 85K ZONE 11V SHEET 1 of 2

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
1	NV3506 NV3806									X			X				X	Raised beach prospect
2	NV3006 NV3306									X			X				X	Raised beach prospect
3	NV0906 NV1108 NV1206									X			X				X	Raised beach prospect
4	NV4111 NV4113			X								X			X			
5	NV3213 NV3315									X			X				X	
6	NV3317 NV3218									X			X				X	
7	NV2918 NV3118									X			X				X	
8	NV2717 NV2719									X			X				X	
9	NV2919 NV2921									X			X				X	
10	NV2822 NV2924									X			X				X	
11	NV3226 NV3426									X			X			X		
12	NV3026 NV2929 NV2931									X			X				X	
13	NV0720 NV0922									X			X			X		
14	NV1123									X			X		X			
15	NV1927 NV2128 NV2328									X			X			X		
16	NV2528 NV2729									X			X				X	
17	NV2535									X			X		X			
18	NV4835 NV4638															?		Landform unknown
19	NV4541 NV4842 NV4945			X								X				X		Beached outwash prospect
20	NV4445 NV4547			X								X			X			
21	NV4448 NV4449									X					X			Raised beach prospect
22	NV2649 NV2750									X					X			Raised beach prospect
23	NV2549									X					X			Raised beach
24	NV2650									X					X			Raised beach
25	NV4858											X	X		X			Beach prospect
26	NV4859											X	X		X			Beach prospect
27	NV4659											X	X		X			Beach prospect
28	NV4860											X	X		X			Beach prospect

Raised beaches on either side of No. 3 Highway; Mainly sands

TABLE 5
SUMMARY OF GRANULAR PROSPECTS

NTS 85 K ZONE 11V

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
29	NV5060											X	X		X			Beach prospect
30	NV5061											X	X		X			Beach prospect
31	NV4464											X	X		X			Beach prospect
32	NV3663 NV3764 NV3966											X	X		X			Beach prospect
33	NV4868 NV4969														?			No stereo but mapped as prospect in one report
34	NV1233 NV1034 NV1036									X					X			Beach prospect
35	NV0836									X					X			Beach prospect
36	NV0477 NV0678 NV0878	X								X						X		
37	NV4149 NV4251									X					X			Raised beach
38	NV1739 NV1641									X					X			Sand dune
39	NV2412 NV2712 NV2614									X					X			Raised beach

TABLE 6
SUMMARY OF GRANULAR PROSPECTS

NTS 85 J ZONE 11 V

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
1	PU1476											X	X			X		Beach prospect
2	PU0291											X	X		X			Beach prospect
3	NU9991											X	X		X			Beach prospect
4	NU9597 NU9599											X	X		X			Beach prospect
5	NU8897 NU9199											X	X		X			Beach prospect
6	NU8297 NU8599											X	X		X			Beach prospect
7	NV8604											X	X		X			Beach prospect
8	NV8605											X	X		X			Beach prospect
9	NV8409 NV8611											X	X		X			Beach prospect
10	NV7813 NV8115											X	X		X			Beach prospect
11	NV7515											X	X		X			Beach prospect
12	NV8319 NV8719 NV8722											X	X			X		Beach prospect
13	NV8723 NV8727											X	X			X		Beach prospect
14	NV8629 NV8927											X	X		X			Beach prospect
15	NV8224 NV8526											X	X		X			Beach prospect
16	NV8423 NV8623											X	X		X			Beach prospect
17	NV8223											X	X		X			Beach prospect
18	NV7722 NV7923											X	X		X			Beach prospect
19	NV7225											X	X		X			Beach prospect
20	NV7127 NV7228											X			X			Beach prospect
21	NV6524 NV6725											X			X			Beach prospect
22	NV5925 NV6323 NV6524 NV6427											X				X		Beach prospect
23	NV5523 NV5923											X			X			Beach prospect
24	NV6032			X								X			X			
25	NV6434 NV6635											X				X		Beach prospect
26	NV7237 NV7338	X					X			X		X					X	
27	NV6237 NV6438											X					X	Beach prospect

TABLE 6
SUMMARY OF GRANULAR PROSPECTS

NTS 85 J ZONE 11 V

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
28	NV5838 NV5939									X						X		Beach prospect
29	NV5841 NV5942									X						X		Beach prospect
30	NV9334				X							X			X			
31	NV9831				X							X			X			
32	NV9632 NV9832				X							X			X			
33	NV9733				X							X			X			
34	NV9737			X	X							X			X			
35	NV9353			X	X						X	X			X			
36	NV6751			X	X						X	X			X			
37	NV7457			X	X						X	X			X			
38	NV9863				X						X	X			X			
39	NV7265 NV7366			X							X	X			X			
40	NV7164 NV6964			X							X	X			X			
41	NV6462			X							X	X			X			
42	NV6463			X							X	X			X			
43	NV6364			X							X	X			X			
44	PV5009									X		X			X			Beach prospect
45	PV4626 PV4826			X								X			X			
46	PV4527 PV4727			X	X						X	X			X			
47	PV4627 PV4628			X	X						X	X			X			
48	PV3935			X	X						X	X			X			
49	PV4339			X	X						X	X			X			
50	PV4940			X	X						X	X			X			
51	PV4941			X	X						X	X			X			
52	PV5141			X	X						X	X			X			
53	PV0253			X	X						X	X			X			
54	PV0555			X	X						X	X			X			
55	PV0963			X	X						X	X			X			
56	PV1257			X	X						X	X			X			
57	PV1458			X	X						X	X			X			
58	PV1557			X	X						X	X			X			
59	PV1558			X	X						X	X			X			
60	PV1658			X	X						X	X			X			
61	PV2363			X	X						X	X			X			
62	PV3253			X	X						X	X			X			
63	PV3354 PV3453			X	X						X	X			X			

TABLE 6
SUMMARY OF GRANULAR PROSPECTS

NTS 85 J ZONE 11V

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
64	PV4049			X	X						X	X			X			
65	PV4259			X	X						X	X			X			
66	PV4059			X	X						X	X			X			
67	PV4360			X	X						X	X			X			
68	PV4661			X								X			X			
69	PV4663			X	X						X	X			X			
70	PV4363			X	X						X	X			X			
71	PV4464			X	X						X	X			X			
72	PU0095 PU3029											X	X			X		Beach prospect
73	PV3029 PV3228 PV3328			X								X					X	Yellowknife airport area

TABLE 7
SUMMARY OF GRANULAR PROSPECTS

NTS 85 I ZONE 12 V

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
1	UD6885		X	X							X	X			X			
2	UD6684		X	X							X	X			X			
3	UD5987									X		X	X		X			Beach prospect
4	UD5692 UD5993			X			X					X					X	
5	UD6094 UD6195			X			X					X					X	
6	UD6296 UD6195			X			X					X					X	
7	UD6598 UD6699			X			X					X					X	
8	UD6996											X	X		X			Beach prospect
9	UD6999 UE7101			X			X					X					X	
10	UE7401			X			X					X			X			
11	UE7402			X			X					X			X			
12	UD5696 UD5997			X			X					X			X			
13	UE5002 UE5103											X	X		X			Beach prospect
14	UE5204											X	X		X			Beach prospect
15	UE4803											X	X		X			Beach prospect
16	UE4703											X	X		X			Beach prospect
17	UE4804											X	X		X			Beach prospect
18	UE9213 UE9316 UE9319			X								X					X	
19	UE9322 UE9426 UE9729			X								X					X	
20	UE5328		X								X				X			
21	UE4926				X					X					X			
22	UE4827				X					X					X			
23	UE4728 UE4629			X								X				X		
24	UE5442			X								X			X			Landform uncertain
25	UE5743			X								X			X			Landform uncertain
26	UE5646			X								X			X			Landform uncertain
27	UE8945			X								X			X			
28	UE8949			X								X			X			
29	UE8948 UE9249			X								X					X	
30	UE9651			X								X			X			
31	UE9551			X								X			X			

TABLE 7
SUMMARY OF GRANULAR PROSPECTS

NTS 85 I ZONE 12V

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
32	UE9652 UE9754			X								X				X		
33	UE6256 UE6357	X		X						X		X				X		
34	UE6164			X								X			X			
35	UE6458 UE6860	X		X						X		X					X	
36	UE7061	X		X						X		X			X			
37	UE7260	X								X					X			
38	UE7461 UE7662	X								X						X		
39	UE7762	X								X					X			
40	UE7763			X								X			X			
41	UE7765			X								X			X			
42	UE7868			X								X			X			
43	UE7969			X								X			X			
44	UE8067			X								X			X			
45	UE8068			X								X			X			
46	UE8167			X								X			X			
47	UE8165			X								X			X			
48	UE8365			X								X			X			
49	UE8460			X								X			X			
50	UE8566			X								X			X			
51	UE8667			X								X			X			
52	UE8766			X								X			X			
53	UE8967			X								X			X			
54	UE8871			X								X			X			
55	VE0135 VE0436			X								X					X	
56	VE0538 VE0640			X								X			X			
57	VE0543			X								X			X			
58	VE0743 VE0845			X								X			X			
59	VE1047 VE0845	X		X						X		X				X		
60	VE0257	X								X					X			
61	VE0258 VE0459 VE0760	X								X							X	
62	VE0961 VE1162	X								X					X			
63	VE1262 VE1363	X								X						X		
64	VE0382 VE0582	X								X					X			Mainly rock; some granular

TABLE 7
SUMMARY OF GRANULAR PROSPECTS

NTS 85 I ZONE 12V

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
65	VE1081			X								X			X			
66	VE1956			X								X			X			
67	VE2157			X								X			X			
68	VE2060			X								X				X		
69	VE2261			X								X				X		
70	VE2361			X								X				X		
71	VE2265			X								X			X			
72	VE1965 VE2067			X		X						X		X.	X			
73	VE2068 VE2170			X								X				X		
74	VE2169			X								X			X			
75	VE2271			X								X			X			
76	VE2371			X								X			X			
77	VE2471 VE2369			X								X				X		
78	VE2269			X								X			X			
79	VE2766			X								X			X			
80	VE2767			X								X			X			
81	VE2768			X								X			X			
82	VE2969			X								X			X			
83	VE2870			X								X			X			
84	VE2871			X								X			X			
85	VE3069			X								X			X			
86	VE3169			X								X			X			
87	VE3470			X								X			X			
89	VE2974			X								X				X		
90	VE2875			X								X			X			
91	VE2775			X								X			X			
92	VE2777	X		X						X		X			X			
93	VE2276			X								X			X			
94	VE2074 VE2176			X								X			X			
95	VE2976			X								X			X			
96	VE3475			X								X			X			
97	VE3377			X								X				X		
98	VE2883			X								X			X			
99	VE2382	X								X						X		
100	UE5272	X										X			X			
101	UE5473			X								X			X			
102	UE5446			X								X			X			
103	UE6966			X								X			X			

88 - on map
also - 5 on 11 on west plain

TABLE 8
SUMMARY OF GRANULAR PROSPECTS

NTS 85N ZONE 11V SHEET 1 of 1

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
1	NV1093 NV0995																	Likely beach ridges; plain to sloping to ridgy
2	NV0992 NV1090																	
3	NV1295 NV1595 NV1995																	
4	NA1600 NA1501																	
5	NA4178 NA4378																	
6	NA4479 NA4579																	

TABLE 9
SUMMARY OF GRANULAR PROSPECTS

NTS 85-O ZONE 11V SHEET 1 of 1

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
1	PA4515																	Landform unknown
2	PA4819																	Landform unknown
3	PA3617 PA3818									X						X		Maybe beach ridges (no stereo)
4	PA3920 PA4021									X						X		Maybe beach ridges (no stereo)
5	PA4122									X						X		Maybe beach ridges (no stereo)
6	PA4222 PA4323									X						X		Maybe beach ridges (no stereo)
7	PA4723																	Landform unknown
8	NA5397			X								X			X			

TABLE 10
SUMMARY OF GRANULAR PROSPECTS

NTS 85 P ZONE 12 V SHEET 1 of 1

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
1	UF5200			X								X			X			
2	UF5202	X					X			X		X				X		
3	UF5303	X								X						X		
4	UF4902			X								X			X			
5	UF5306	X								X						X		
6	UF5406	X								X						X		
7	UF5607	X								X						X		
8	UF5608	X								X						X		
9	UF6308									No	data							Expect esker ridge
10	UF6310									No	data							Expect esker ridge
11	UF5118	X					X			X		X				X		
12	UF5020	X					X			X		X				X		
13	UF6117	X								X					X			
14	UF6218	X								X					X			
15	UF6518			X			X					X					X	
16	UF6421	X								X					X			
17	UF6721	X								X					X			

TABLE II
SUMMARY OF GRANULAR PROSPECTS

NTS 86B ZONE 11W SHEET 1 of 1

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
1	PC0608 PC0708	X								X					X			
2	PC0601 PC0901	X								X						X		
3	NB7399 NB7699	X								X						X		
4	NB8099 NB8199	X								X					X			
5	NB8299 NB8399	X								X					X			
6	NB9598			X								X			X			
7	NB9697			X								X			X			
8	NB9894 PB0094 PB0294	X								X							X	
9	NB8089 NB8388	X								X						X		
10	NB8888	X								X					X			
11	NB9287 NB9387			X								X			X			
12	NB7385 NB7486 NB7287			X								X					X	
13	NB7683	X								X					X			
14	NB7381			X								X			X			
15	NB7678			X								X			X			
16	NB7178			X								X			X			
17	NB6977			X								X			X			
18	NB6968			X								X			X			
19	NB6868			X								X			X			
20	NB6767			X								X			X			
21	NB6565			X								X			X			
22	NB6662			X								X			X			
23	NB6458			X								X			X			
24	NB6358			X								X			X			
25	NB6055	X								X					X			
26	NB5750			X								X			X			
27	NB5647			X								X			X			
28	NB5237 NB5435 NB5633 NB5931 NB6131	X								X							X	
29	NB5526 NB5625	X								X					X			
30	NA5397			X								X			X			
31	NC8907			X								X			X			
32	NC9208																	

TABLE 12
SUMMARY OF GRANULAR PROSPECTS

NTS 86 G ZONE 11W

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
1	PC2155 PC2455 PC2854 PC3054 PC3153	X								X							X	
2	PC2149 PC2349			X						X						X		
3	PC0547 PC0846 PC1145 PC1344	X								X							X	
4	PC3928			X								X			X			
5	PC3727			X								X			X			
6	PC3527			X								X			X			
7	PC3326			X								X			X			
8	PC3026 PC3227	X								X						X		
9	PC2625 PC2926	X								X						X		
10	PC0327 PC0527	X								X							X	
11	NC9728 NC9929 PC0128	X								X							X	
12	NC9428 NC9628	X								X							X	
13	NC9030 NC9229	X								X							X	
14	PC2622			X								X			X			
15	PC1921 PC2020	X								X					X			
16	PC2318 PC2618 PC2918	X								X						X		
17	PC2913 PC3112 PC3311	X								X								
18	PC2214 PC2414 PC2714	X								X								
19	PC1116 PC1315	X								X								
20	PC0716 PC0916	X								X								
21	PC0117 PC0317 PC0516	X								X								
22	NC9717	X								X					X			Landform unknown
23	NC9116			X								X			X			Landform unknown
24	NC8816	X		X						X		X			X			Landform unknown
25	PC1715 PC2215	X								X								

TABLE 12
SUMMARY OF GRANULAR PROSPECTS

NTS 86 G ZONE 11W

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
26	PC2827 PC2929 PC3031			X								X					X	
27	PC2826			X								X			X			

TABLE 13
SUMMARY OF GRANULAR PROSPECTS

NTS 86H ZONE 12W

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
1	VH3583			X								X			X			
2	VH1983			X								X			X			
3	VH1883	X								X					X			
4	VH1583			X								X			X			
5	VH1584			X								X			X			
6	VH1685	X		X						X		X			X			
7	VH1486 VH1387	X	X	X	X					X		X					X	
8	VH1187 VH1287	X	X	X	X					X		X					X	
9	VH0987 VH1087	X	X	X	X					X		X					X	
10	VH1088			X								X			X			
11	VH0988			X								X			X			
12	VH0888 VH0789	X	X	X	X					X		X					X	
13	VH0690 VH0691	X	X	X	X					X		X					X	
14	VH0592	X	X	X	X					X		X					X	
15	VH0692 VH0892	X		X						X		X				X		
16	VH0493 VH0394	X	X	X	X					X		X					X	
17	VH0094	X								X					X			
18	UH9994 UH9896	X								X						X		
19	VH0494			X								X			X			
20	VH0396			X								X			X			
21	VH0296			X								X			X			
22	VH0097	X								X					X			
23	UH9497 UH9499 UJ9201	X		X						X		X			X			
24	UH9998 UH9799	X								X					X			
25	VH0098				X					X		X			X			
26	VH0198				X					X		X			X			
27	VH0299				X					X		X			X			
28	VH0199				X					X		X			X			
29	VH0399			X								X			X			
30	VJ0300			X								X			X			
31	VJ0500				X					X		X			X			
32	VJ0501				X					X		X			X			

TABLE 13
SUMMARY OF GRANULAR PROSPECTS

NTS 86H ZONE 12W

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
33	VJ0502				X					X		X			X			
34	VJ0302			X								X			X			
35	VJ0102			X	X						X	X						
36	VJ0303			X								X			X			
37	VJ0804				X					X					X			
38	VJ0304	X								X					X			
39	VJ0305			X	X						X	X			X			
40	VJ0206			X	X						X	X			X			
41	UJ9504			X								X				X		
42	UJ9206	X								X						X		
43	UJ9509			X								X				X		
44	UJ9510			X								X				X		
45	UJ9410			X								X				X		
46	UJ9911			X								X			X			
47	VJ0210			X	X						X	X			X			
48	VJ0310			X	X						X	X			X			
49	VJ0311			X	X						X	X			X			
50	VJ0611			X								X			X			
51	VJ0313			X								X			X			
52	VJ0314			X								X				X		
53	VJ0315			X								X			X			
54	VJ0114 UJ9916 UJ9817	X	X	X						X	X	X					X	
55	UJ9617 UJ9618	X	X	X						X	X	X					X	
56	UJ9218 UJ9518	X	X	X						X	X	X					X	
57	UJ9919			X								X			X			
58	UJ9620 UJ9521	X								X					X			
59	VJ0719 VJ0521			X								X				X		
60	VJ0421			X								X				X		
61	VJ0621			X								X				X		
62	VH1992 VH1893	X								X					X			
63	VH3595 VH3795	X					X			X		X				X		
64	VH3195 VH2996	X								X						X		
65	VH2697 VH2897	X								X						X		
66	VH2497	X								X						X		
67	VH2198 VH2297	X								X						X		
68	VJ3303 VJ3305	X					X			X						X		
69	VJ3316			X								X			X			

TABLE 13
SUMMARY OF GRANULAR PROSPECTS

NTS 86H ZONE 12W

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
70	VH3398			X								X			X			
71	UH6337 UH6836 UH7234 UH7533 UH7931	X									X	X					X	
72	UH7137 UH7238				X						X	X			X			
73	UH7741				X						X	X			X			
74	UH8143 UH8244				X						X	X			X			
75	UH7965				X						X	X			X			
76	VH0647				X						X	X			X			
77	VH0849				X						X	X			X			
78	VH0250				X						X	X			X			
79	VH0453				X						X	X			X			
80	VH0753 VH1054	X								X						X		
81	VH0657				X						X	X			X			
82	VH0857				X						X	X			X			
83	VH0765				X						X	X			X			
84	VH0173				X						X	X			X			
85	VH0075				X						X	X			X			
86	UH9280 UH9182 UH9083	X								X						X		
87	VH0678 VH0479 VH0281	X								X						X		
88	VH3678				X					X		X			X			
89	VH3977				X					X		X			X			
90	VH4178				X					X		X			X			
91	VH3782	X	X							X	X					X		Complex
92	VH4081	X	X							X	X					X		Complex
93	VH4281	X	X							X	X				X			Complex
94	VH4681 VH4980 VH5080 VH5380			X	X						X		X		X			Hummocky to scabby; discontinuous
95	VH5090 VH5488	X		X						X		X					X	
96	VH5094 VH5191	X		X						X		X				X		
97	VH5398			X			X					X			X			
98	VJ5100			X								X			X			
99	VJ5402						X					X			X			
100	VJ5001 VJ5203					X		X					X		X			

Expect prospect areas are mainly hummocky ice-contact intermixed with flatter plain-like (outwash) areas

TABLE 13
SUMMARY OF GRANULAR PROSPECTS

NTS 86 H ZONE 12 W

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
101	VJ4604 VJ4802			X								X					X	
102	VJ5003 VJ5204 VJ5306					X								X			X	
103	VJ4512 VJ4811 VJ5410	X		X						X		X					X	
104	VJ3418 VJ3419	X		X						X		X			X			
105	UJ8705 UJ9002	X								X					X			
106	UJ9007 UJ9106	X								X					X			
107	UJ8419 UJ8618 UJ8817	X								X						X		
108	UJ8918 UJ8820 UJ8622			X								X					X	
109	VJ1800	X		X						X		X			X			
110	VJ1600 VJ1500	X		X						X		X			X			

TABLE 14
SUMMARY OF GRANULAR PROSPECTS

NTS 86 I ZONE 12 W

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
1	VJ3224			X								X					X	
2	VJ3125			X								X			X			
3	VJ2827			X								X			X			
4	VJ2230			X								X			X			
5	VJ2020			X								X			X			
6	VJ1728			X								X			X			
7	VJ1729			X								X			X			
8	VJ0522			X								X				X		
9	VJ0323			X								X			X			
10	VJ0226			X								X			X			
11	VJ0125	X	X							X	X				X			
12	VJ0127	X	X							X	X				X			
13	UJ9829	X	X							X	X					X		
14	UJ9723	X								X					X			
15	UJ9624	X								X					X			
16	UJ9625	X								X					X			
17	UJ9526	X		X						X		X			X			
18	UJ9228	X								X					X			
19	UJ9129	X	X							X	X						X	
20	UJ8723			X								X				X		
21	UJ8827	X								X					X			
22	UJ8627			X								X			X			
23	UJ8628			X								X			X			
24	UJ8025 UJ7926																	
25	VJ0134 VJ0036 UJ9938	X	X		X					X	X	X					X	
26	UJ9531	X	X							X	X				X			
27	UJ9432			X								X			X			
28	UJ8932 UJ9031	X	X							X	X						X	
29	UJ8631			X								X			X			
30	UJ8235 UJ8534	X								X							X	
31	UJ8136 UJ7936	X								X							X	
32	UJ7537 UJ9136			X								X			X			
33	UJ9037 UJ8840			X								X			X			
34	UJ9342			X								X			X			
35	UJ8249	X								X						X		
36	UJ7952 UJ8051 UJ7950			X						X							X	
37	UJ7852 UJ7753	X								X							X	
38	UJ8254			X								X			X			

TABLE 14
SUMMARY OF GRANULAR PROSPECTS

NTS 86 I ZONE 12 W

		GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			
PROSPECT	UTM GRID	Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	COMMENTS
39	UJ8355			X								X			X			
40	UJ8857 UJ8759	X	X							X	X					X		
41	UJ8661 UJ8562	X	X							X	X					X		
42	UJ8563	X	X	X						X	X	X					X	
43	UJ8464 UJ8365 UJ8267	X	X	X						X	X	X					X	
44	UJ7966	X	X	X						X	X	X					X	
45	UJ7767	X	X	X						X	X	X					X	
46	UJ8268 UJ8169	X	X	X						X	X	X					X	
47	UJ8367	X	X	X						X	X	X				X		
48	UJ8368	X	X	X						X	X	X				X		
49	UJ8369	X	X	X						X	X	X				X		
50	UJ8470	X	X	X						X	X	X				X		
51	UJ8669 UJ8570	X	X							X	X						X	
52	UJ8867 UJ8768	X	X							X	X						X	
53	UJ8966 UJ9065	X	X							X	X						X	
54	UJ9660 UJ9462 UJ9364 UJ9164	X	X							X	X						X	
55	UJ9958 UJ9859 UJ9760	X	X							X	X						X	
56	VJ0663	X	X							X	X						X	
57	VJ0664	X	X							X	X						X	
58	VJ0666	X	X							X	X						X	
59	VJ0670 VJ0572 VJ0473	X	X							X	X						X	
60	VJ0375			X								X				X		
61	VJ0074 VJ0076	X	X							X	X						X	
62	UJ9978	X	X							X	X						X	
63	UJ9780	X	X							X	X						X	
64	UJ9681 UJ9582	X	X							X	X						X	
65	UJ9483 UJ9485	X	X							X	X						X	
66	UJ9386 UJ9389	X	X							X	X						X	
67	UJ9390 UJ9392	X	X							X	X						X	
68	UJ9494 UJ9495 UJ9398	X	X							X	X						X	

TABLE 14
SUMMARY OF GRANULAR PROSPECTS

NTS 86 I ZONE 12W

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
69	UJ9283 UJ9284			X								X			X			
70	UJ8284	X	X							X	X					X		
71	UJ8785	X	X							X	X					X		
72	UJ8371 UJ8373	X	X							X	X					X		
73	UJ8375	X	X							X	X					X		
74	UJ8376 UJ8278	X	X							X	X					X		
75	UJ8181	X	X							X	X					X		
76	UJ7986	X	X							X	X				X			
77	UJ7887	X	X							X	X				X			
78	UJ8089	X								X					X			
79	UJ8190	X								X					X			
80	UJ8091	X								X					X			
81	UJ8092	X								X					X			
82	UJ7792	X		X						X		X			X			
83	UJ8588	X	X							X	X				X			
84	UJ8590	X	X							X	X				X			
85	UJ8692	X	X							X	X				X			
86	UJ7795 UJ7796	X	X							X	X				X			
87	UJ7897 UJ7898	X	X							X	X				X			
88	UJ6797	X								X					X			
89	UJ6899	X								X					X			
90	UJ7199			X								X			X			
91	UK8300 UK8402			X								X					X	
92	UK7801 UK7702	X	X							X	X					X		
93	UK7703	X	X							X	X					X		
94	UK7604 UK7506	X	X	X						X	X	X				X		
95	UK6902	X								X					X			
96	UK6903	X								X					X			
97	UK6803	X								X					X			
98	UK7305			X								X				X		
99	UK7406			X								X				X		
100	UK7006			X								X			X			
101	UK7208			X								X			X			
102	UK7209	X	X							X	X					X		
103	UK7507 UK7408	X	X							X	X					X		
104	UK7409 UK7310 UK7212	X	X	X						X	X	X				X		
105	UK7213 UK7115	X	X	X						X	X	X				X		

TABLE 14
SUMMARY OF GRANULAR PROSPECTS

NTS 86 I ZONE 12W

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
106	UK7116 UK7018	X	X	X						X	X	X				X		
107	UK7019 UK6922	X	X	X						X	X	X				X		
108	UK7908	X	X							X	X					X		
109	UK7811	X	X							X	X					X		
110	UK8609	X	X							X	X					X		
111	UK8611 UK8512	X	X							X	X					X		
112	UK8513 UK8415	X	X							X	X					X		
113	UK8317 UK8318			X								X					X	
114	UK8319 UK8321	X								X					X			
115	UK8322 UK8324			X								X			X			
116	UK8226			X								X				X		
117	UK8223			X								X				X		
118	UK7723			X								X				X		
119	UK7526 UK7528	X	X							X	X				X			
120	VJ3621 VJ3424	X										X				X		
121	VJ3321			X						X					X			
122	VJ2829 VJ3029			X								X			X			
123	VJ1527 VJ1726			X								X			X			
124	UJ7735	X								X					X			
125	UJ7551			X								X			X			
126	UJ6669	X								X					X			
127	UJ8976	X	X							X	X						X	
128	UJ9078 UJ9179	X	X							X	X						X	
129	UK7818			X								X			X			
130	UK7333			X								X				X		
131	UJ7749			X								X				X		
132	UJ7751	X								X						X		
133	UJ6534	X		X						X		X			X			
134	UJ6833	X		X						X		X			X			
135	UJ7132	X		X						X		X			X			
136	UJ7331	X		X						X		X			X			
137	UJ7529 UJ7728	X		X						X		X			X			
138	UJ7824			X								X			X			
139	UJ7923			X								X			X			
140	UJ7823			X								X			X			

TABLE 15
SUMMARY OF GRANULAR PROSPECTS

NTS 86J ZONE 11W SHEET 1 of 1

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
1	PE3121 PE3030			X								X					X	
2	PE3020 PE2923 PE2924			X								X					X	
3	PE2925 PE2926	X	X							X	X					X		
4	PE2728	X	X							X	X					X		
5	PE2630	X	X							X	X					X		
6	PE2631 PE2632	X	X							X	X					X		
7	PE2532 PE2534	X	X							X	X					X		
8	PD2491			X								X			X			
9	PD2493	X								X					X			
10	PD2592	X								X					X			
11	PE2013 PE1815			No	data	except location;				expect		esker						
12	PE1716 PE1618	X								X						X		
13	PE1619			No	data	except location;				expect esker								
14	PE1418 PE1520 PE1423			"	"	"		"		"		"						
15	PD3270			No	data	except location;				expect esker								
16	PD3469			"	"	"		"		"		"						
17	ND5096			X								X			X			
18	ND4995			X								X			X			
19	ND6188	X								X					X			
20	ND6286	X								X					X			
21	ND9856	X								X					X			
22	PD0649			X								X			X			
23	PD0949			X		X						X			X			
24	PD1150			X		X						X			X			
25	PD2439			X								X			X			
26	PD2438			X								X			X			
27	PD2537			X								X			X			
28	PD2835			X		X						X		X	X			
29	PD2834 PD3035			X		X						X		X	X			

TABLE 16
SUMMARY OF GRANULAR PROSPECTS

NTS 86-O ZONE 11W

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
1	PE2534	X								X					X			Mainly discontinuous small esker ridges (segmented) with occasional kettled kames associated. Deposit size: small
2	PE2434			X								X			X			
3	PE2535	X								X					X			
4	PE2536	X								X					X			
5	PE2239		X	X							X	X			X			
6	PE2241																	
7	PE2543			X								X			X			
8	PE2143																	
9	PE2145	X								X					X			
10	PE2046																	
11	PE2047																	
12	PE2048																	
13	PE2049																	
14	PE1949																	
15	PE1852																	
16	PE2553			X		X						X		X	X			
17	PE2054																	
18	PE2055																	
19	PE2258			X		X						X		X	X			
20	PE1755 PE1756																	
21	PE1657 PE1658																	
22	PE1559																	
23	PE1459																	
24	PE1560																	
25	PE1363																	
26	PE1264 PE1365																	
27	PE1266																	
28	PE1268																	
29	PE1169																	
30	PE1171																	
31	PE1073																	
32	PE1075																	
33	PE2567			X		X						X		X	X			
34	PE2470 PE2471			X		X						X		X	X			
35	PE2473			X		X						X		X	X			
36	PE2474 PE2476 PE2377			X		X						X		X	X			
37	PE2278 PE2179			X		X						X		X	X			
38	PE2080 PE1981 PE1882			X		X						X		X	X			

TABLE 16
SUMMARY OF GRANULAR PROSPECTS

NTS 86-O ZONE 11W

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
39	PE1783 PE1684			X		X						X		X	X			
40	PE1586			X		X									X			
41	PE0685						X					X				X		
42	PE0389	X								X						X		
43	PE0290	X								X						X		
44	PE0191 PE0092	X								X						X		
45	PE1191			X		X								X	X			
46	PE1193			X		X								X	X			
47	PE0994			X		X								X	X			
48	PE0995 PE0996			X		X								X	X			
49	PE0896 PE0797			X		X								X	X			
50	PE0698			X		X								X	X			
51	PF0500 PF0401					X								X		X		
52	PE1488 PE1489			X		X						X		X		X		
53	PE1490 PE1391 PE1393 PE1494			X								X					X	
54	PE1394 PE1396 PE1398			X								X					X	
55	PE1298 PE1299 PE1099 PF1100 PF1101 PF1002 PF0902 PF0802			X			X					X					X	
56	PE1299 PF1200 PF1202 PF1103 PF1204			X			X					X					X	
57	PF0502 PF0604			X		X						X		X		X		
58	PF0506 PF0407	X								X							X	
59	PF0507 PF0408			X								X				X		
60	PF0607 PF0807 PF0708 PF0808			X			X					X					X	
61	PF0408 PF0608 PF0509 PF0609			X			X					X					X	

TABLE 16
SUMMARY OF GRANULAR PROSPECTS

NTS 86-O ZONE 11W

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
62	PF0308 PF0309 PF0210			X			X					X					X	
63	PF0208 PF0108	X								X							X	
64	PF0212 PF0313			X			X					X					X	
65	PF0112 PF0113 PF0214			X			X					X					X	
66	PF0415 PF0515			X			X					X					X	
67	NE9386 NE9288 NE9088			X								X					X	Along Napaaktoktok River valley
68	NE8889			X								X					X	
69	NE8692 NE8493 NE8494			X								X					X	
70	NE6191			X								X				X		
71	NE6292						X					X			X			
72	NE6193						X					X				X		Marine delta
73	NE6293 NE6394						X					X				X		
74	NE6194						X					X				X		
75	NE6296					X	X					X		X	X			
76	NE6297					X	X					X		X	X			
77	NE6398					X	X					X		X	X			
78	NF9403 NF9304 NF9405	X					X			X		X					X	Very large good deposit but expect frozen to surface
79	NF9205								X				X		X			
80	NF9105								X				X		X			
81	NF8903 NF9104								X				X		X			
82	NF8803 NF8704	X								X					X			
83	NF8605 NF8606	X								X					X			
84	NF8507 NF8307	X								X					X			
85	NF8707	X								X					X			
86	NF8707	X								X					X			
87	NF9107	X								X					X			
88	NF9207	X								X					X			
89	NF9406 NF9307		X								X					X		
90	NF9609 NF9809 NF9909	X								X							X	
91	NF9509	X								X					X			
92	NF9010 NF9409	X								X							X	

TABLE 16
SUMMARY OF GRANULAR PROSPECTS

NTS 86-O ZONE 11W

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
93	NF6502 NF6603 NF6504			X			X					X					X	
94	NF6403 NF6404					X								X	X			
95	NF6704 NF6604 NF6605 NF6505			X			X					X					X	
96	NF6606 NF6507 NF6607			X			X					X					X	
97	NF6508 NF6608 NF6707			X			X					X					X	
98	NF6510 NF6810			X								X					X	
99	NF6711			X								X			X			
100	NF6410 NF6511 NF6612			X		X						X		X			X	
101	NF6812			X		X									X			
102	NF7016			X		X									X			
103	NF7417					X									X			
104	NF7618 NF7719			X		X									X			
105	NF7619			X			X								X			
106	NF7720 NF7821			X			X									X		
107	NF7921			X		X									X			
108	NF8421 NF8322											X	X			X		
109	NF7923																	
110	NF7924																	
111	NF7523			X		X						X			X			
112	NF7724 NF7625											X	X		X			
113	NF7427 NF7327											X	X			X		
114	NF7127 NF7328								X				X			X		
115	NF7230											X	X		X			
116	NF7331 NF7431											X	X			X		
117	NF6235											X	X		X			
118	NF6236											X	X		X			
119	NF6340											X		X	X			
120	NF7040											X	X		X			
121	NF7541											X	X		X			
122	NF7643											X	X		X			
123	NF7843											X	X		X			

NOTE: Prospects 108 – 123, excepting 109, 110 and 114, are mainly beach prospects

TABLE 16
SUMMARY OF GRANULAR PROSPECTS

NTS 86-O ZONE 11W

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
124	PE1436 PE1338	X								X						X		
125	NE9484 NE9485			X		X						X		X	X			
126	NE8395 NE8297 NE8199			X		X						X		X		X		
127	NE6492 NE6693					X	X					X		X		X		
128	NF9309 NF9508	X								X						X		

TABLE 17
SUMMARY OF GRANULAR PROSPECTS

NTS 86 P ZONE 12 W SHEET 1 of 1

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
1	UK 7242			X								X			X			

TABLE 18
SUMMARY OF GRANULAR PROSPECTS

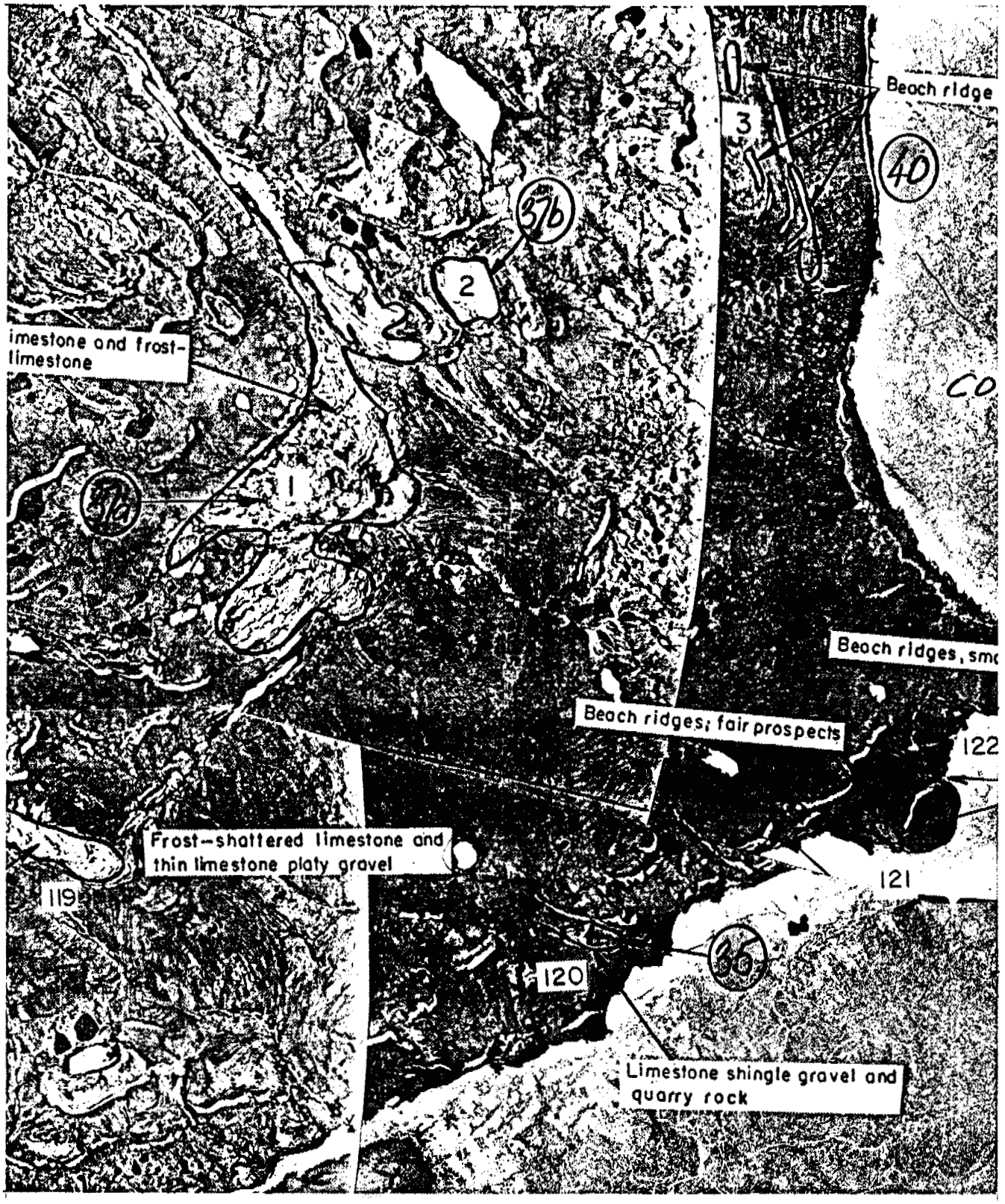
NTS 87A ZONE 11W SHEET 1 of 1

PROSPECT	UTM GRID	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			COMMENTS
		Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	
1	NF6446 NF6646 NF6547 NF6747 NF6648 NF6749											X	X				X	Frost-shattered limestone and thin platy gravels
2	NF6950											X	X			X		Frost-shattered limestone and thin platy gravels
3	NF7350 NF7351 NF7252 NF7253											X	X		X			Beach ridge

AIRPHOTO MOSAIC PRINTS

CAUTION:

Please note that the prospect numbers shown on the airphoto mosaic prints are those used in the old original reports. They do not match the numbers in the summary tables shown on the 1:250,000 NTS sheets in this report.

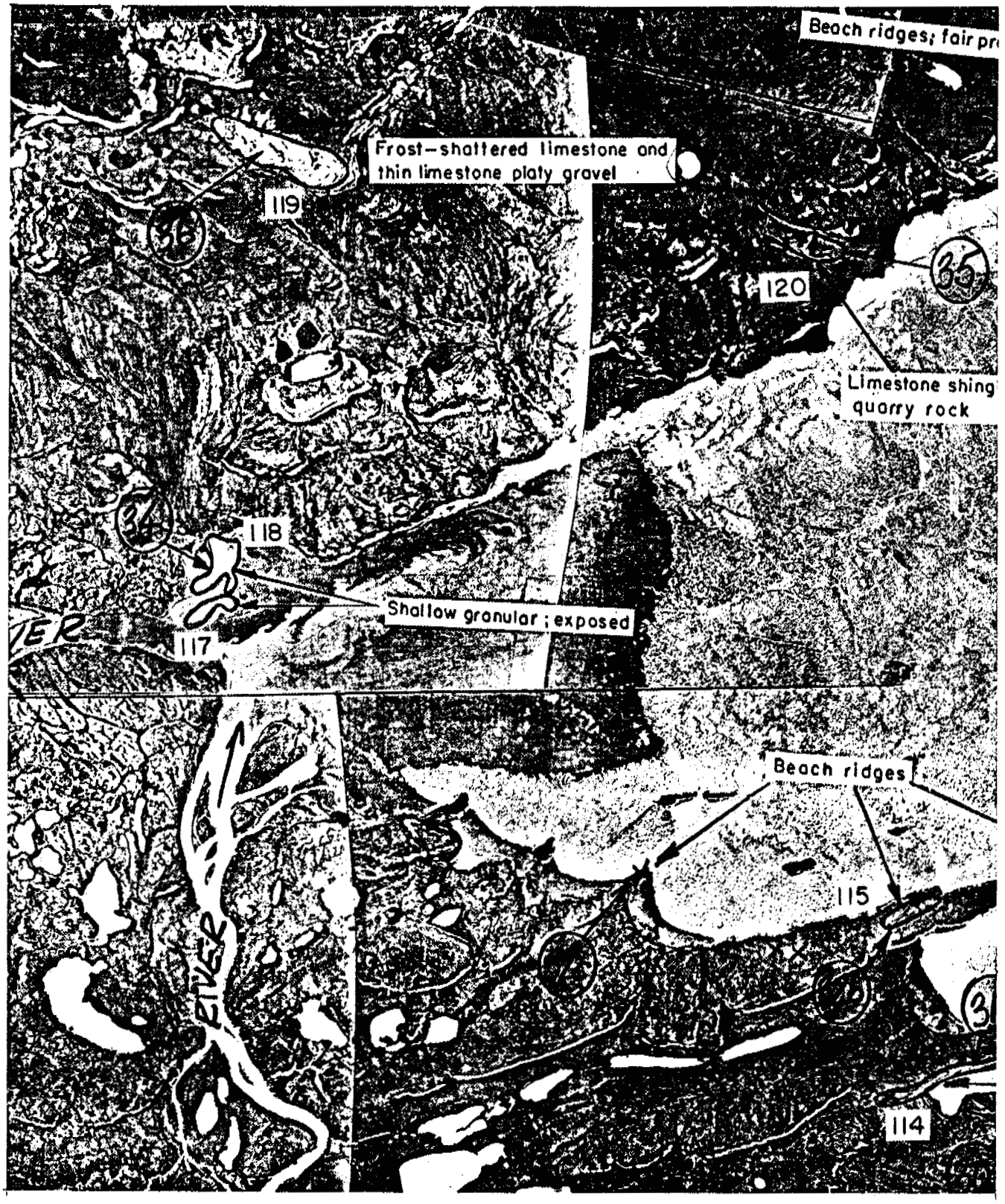


PHOTOMOSAIC SHOWING AGGREGATE PROSPECTS

0 1 2 3 4 5 km

J. D. Mollard and Associates Limited
October, 1993

NTS 87A
MOSAIC 1

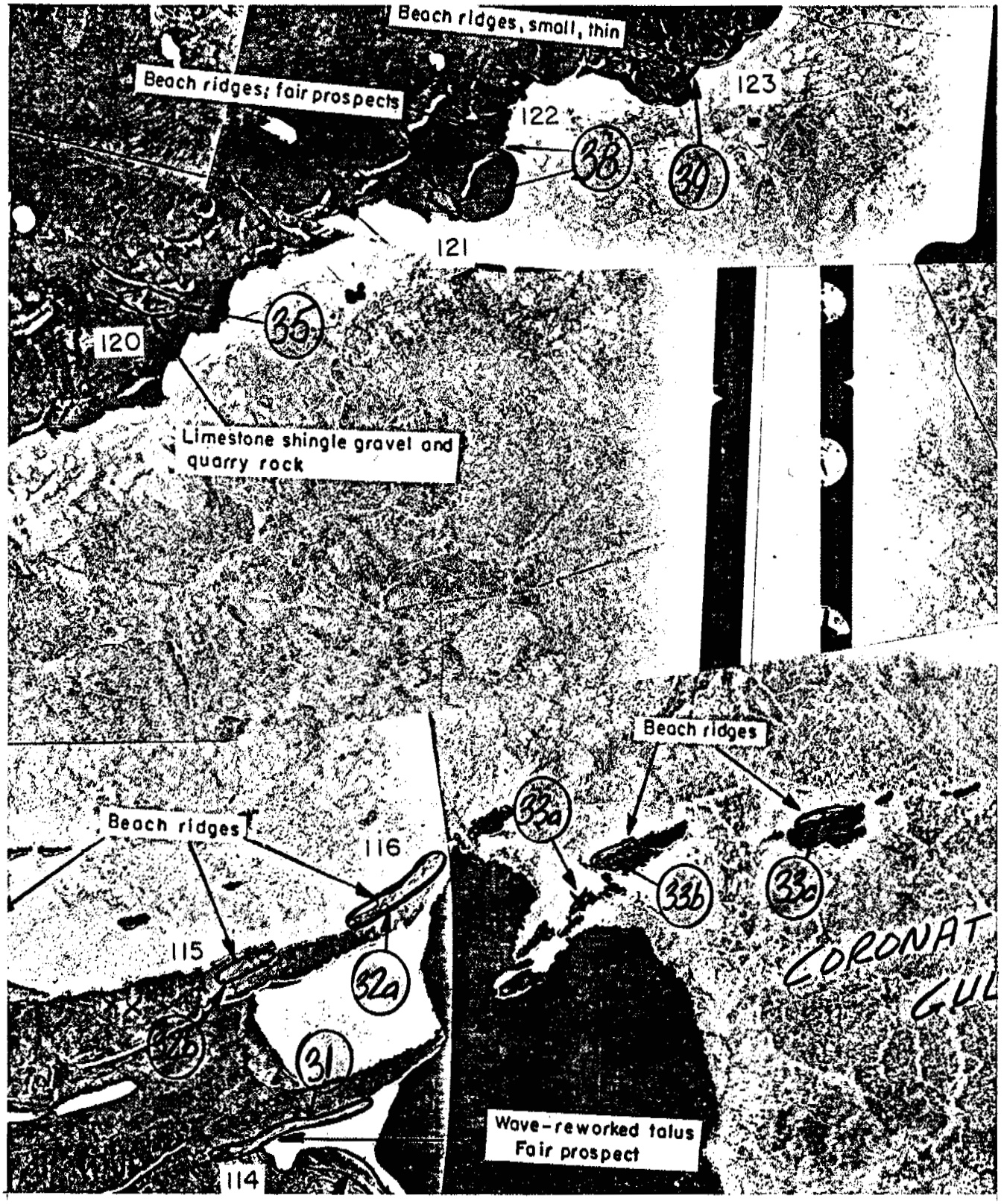


PHOTOMOSAIC SHOWING AGGREGATE PROSPECTS

0 1 2 3 4 5 km

J. D. Mollard and Associates Limited
October, 1993

NTS 86O
MOSAIC 2

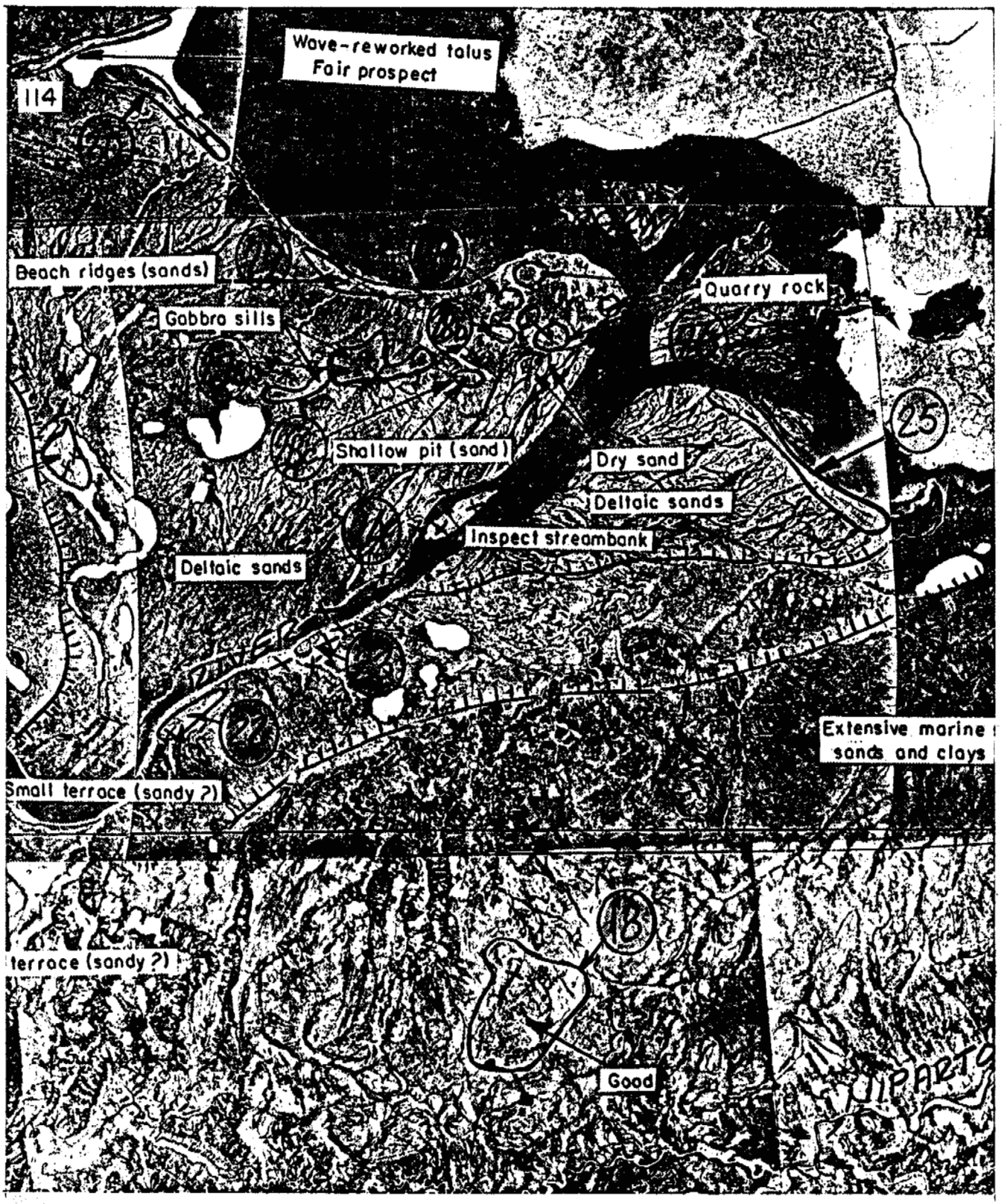


PHOTOMOSAIC SHOWING AGGREGATE PROSPECTS

0 1 2 3 4 5 km

J. D. Mollard and Associates Limited
October, 1993

NTS 86:0
MOSAIC 3

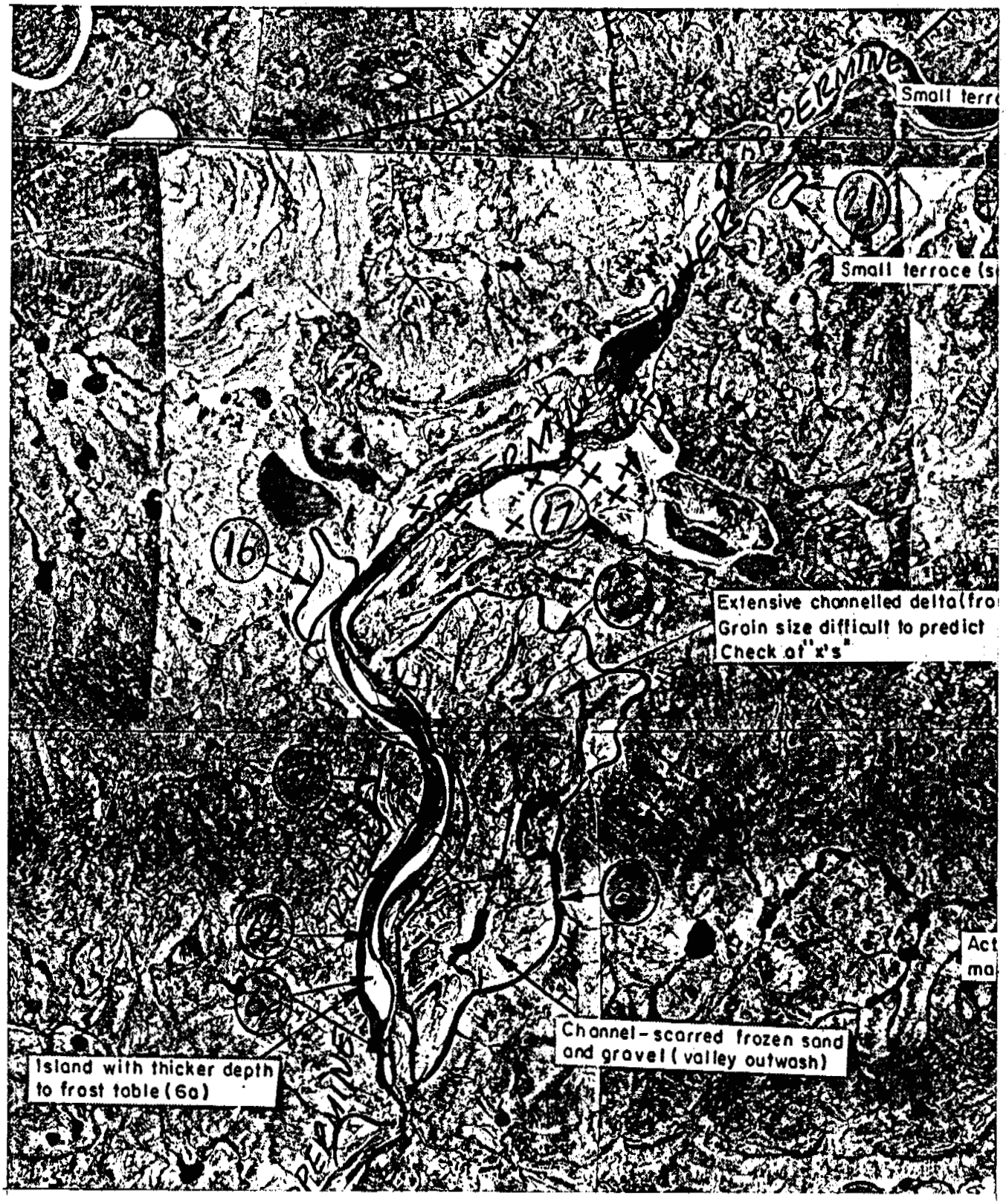


PHOTOMOSAIC SHOWING AGGREGATE PROSPECTS

0 1 2 3 4 5 km

J. D. Mollard and Associates Limited
October, 1993

NTS 86:O
MOSAIC 4

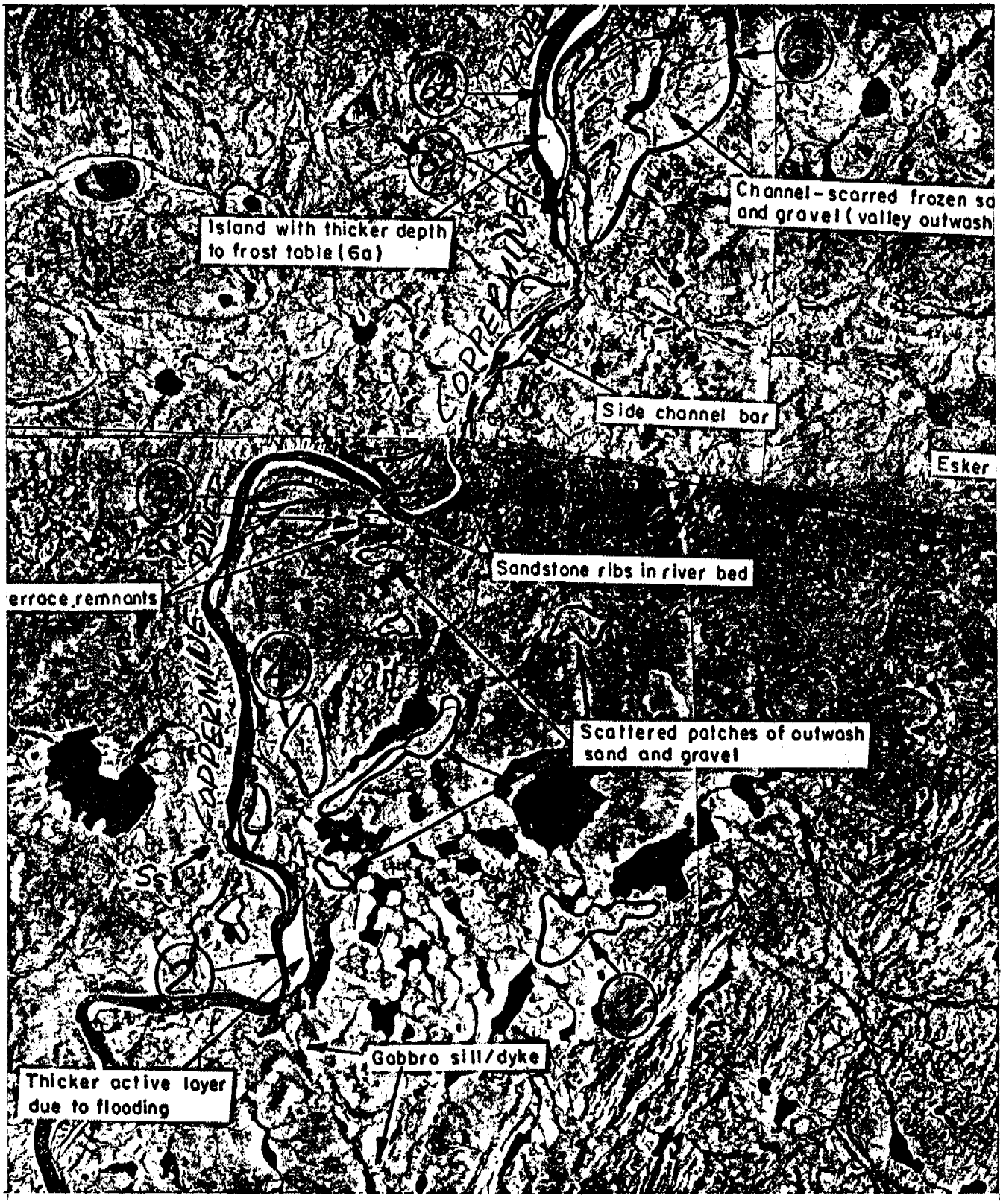


PHOTOMOSAIC SHOWING AGGREGATE PROSPECTS

0 1 2 3 4 5 km

J. D. Mollard and Associates Limited
October, 1993

NTS 86:0
MOSAIC 5

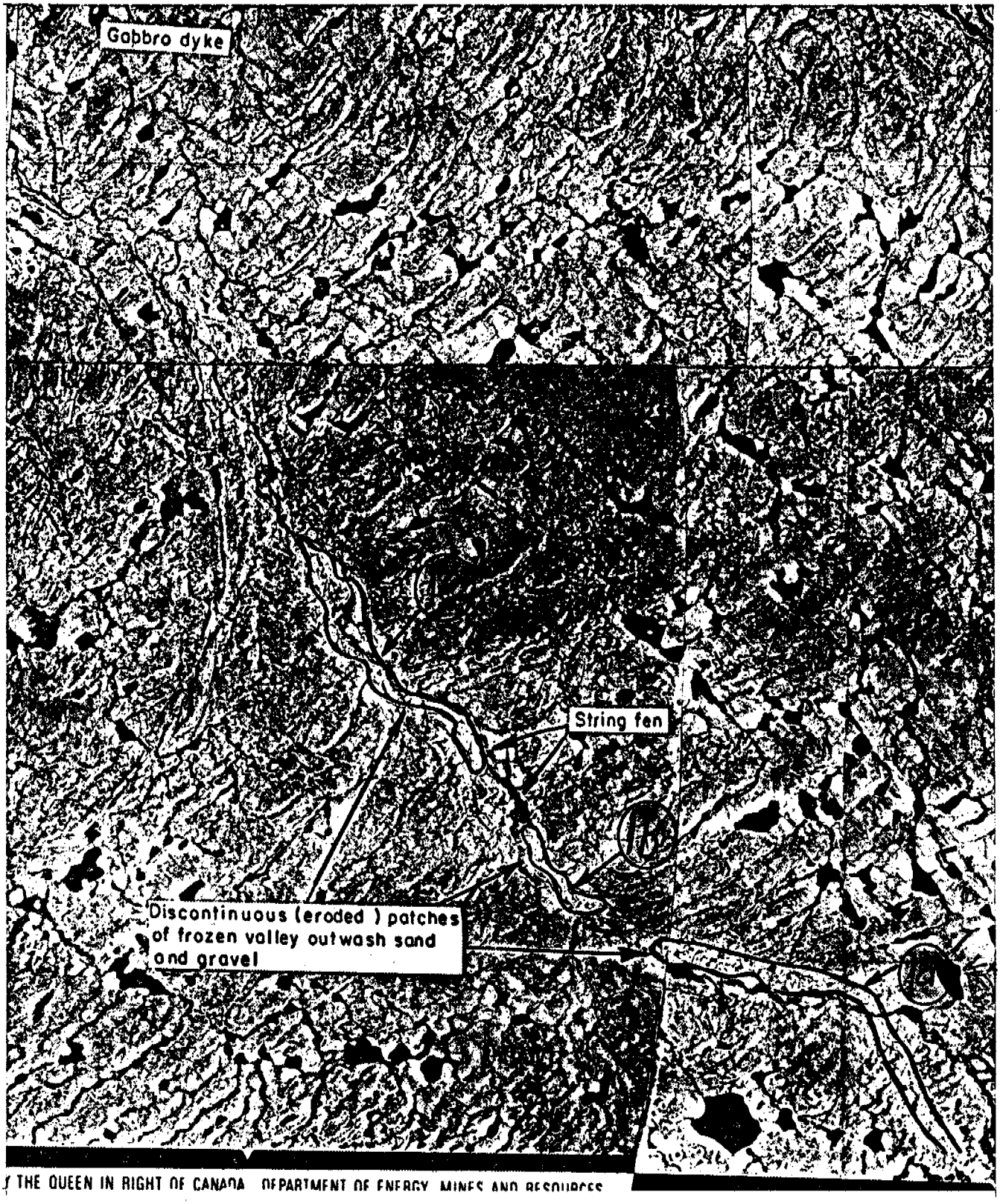


PHOTOMOSAIC SHOWING AGGREGATE PROSPECTS

0 1 2 3 4 5 km

J. D. Mollard and Associates Limited
October, 1993

NTS 86:O
MOSAIC 6



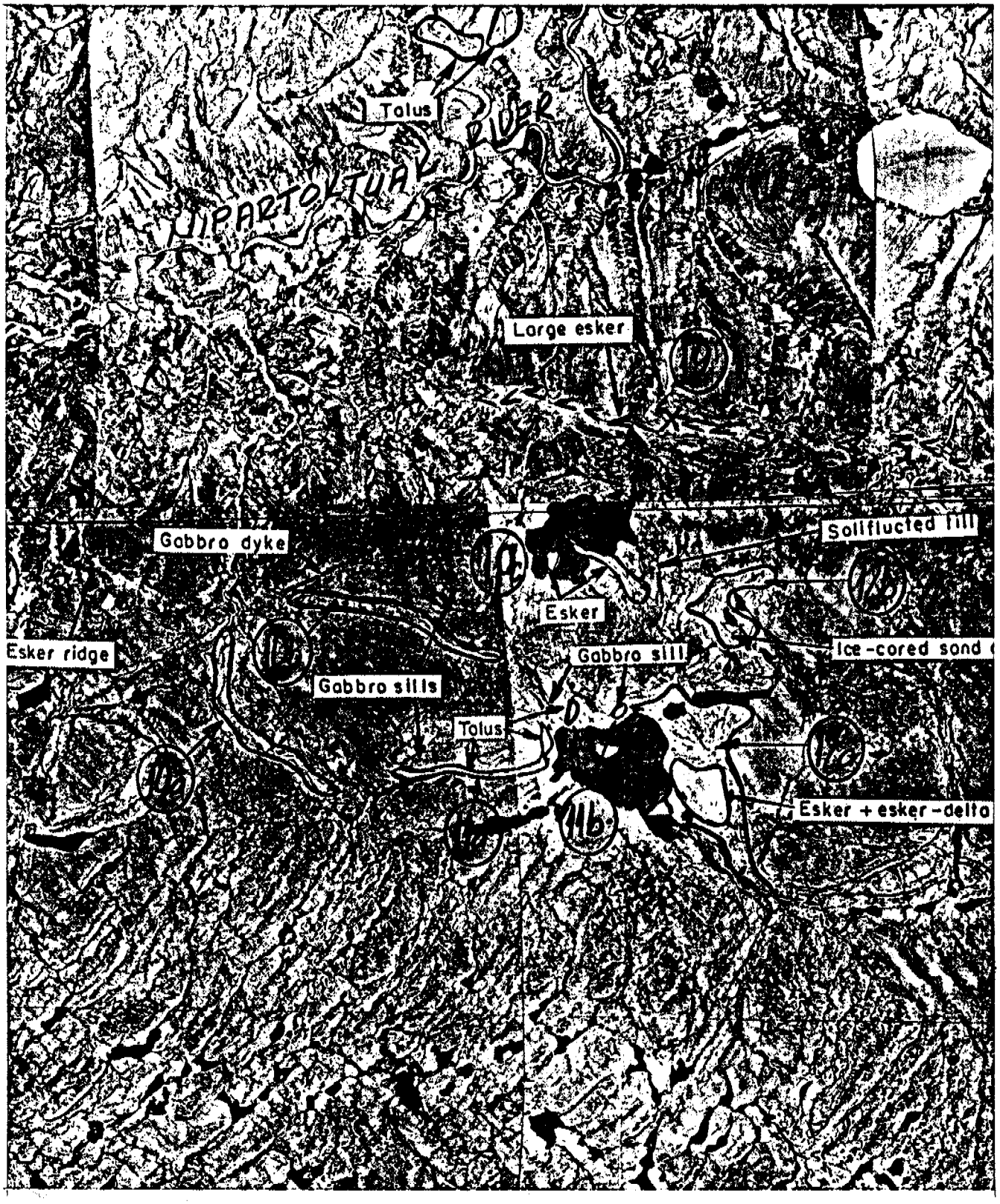
© THE QUEEN IN RIGHT OF CANADA DEPARTMENT OF ENERGY MINES AND RESOURCES

PHOTOMOSAIC SHOWING AGGREGATE PROSPECTS

0 1 2 3 4 5 km

J. D. Mollard and Associates Limited
October, 1993

NTS 86:O
MOSAIC 7

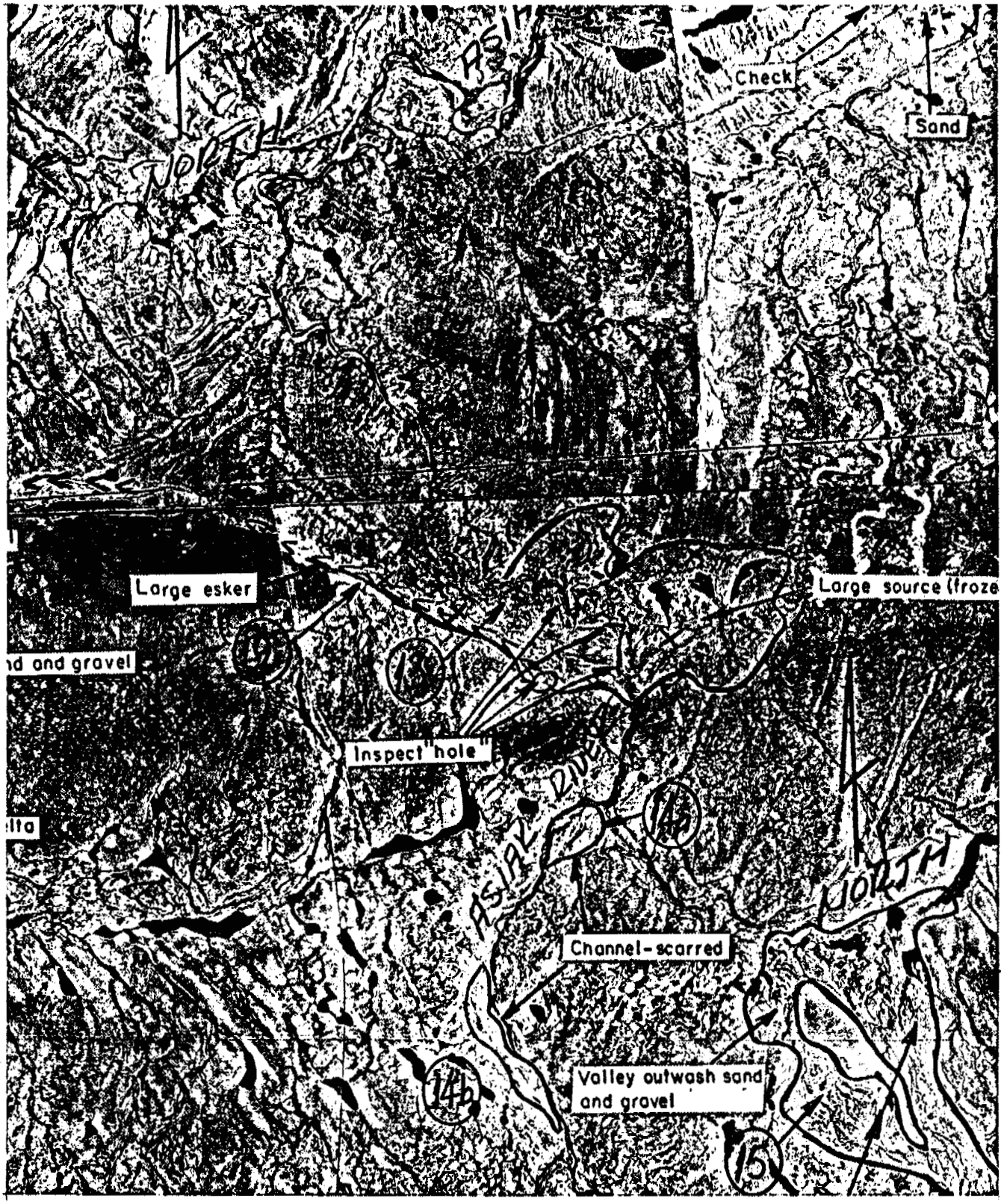


PHOTOMOSAIC SHOWING AGGREGATE PROSPECTS

0 1 2 3 4 5 km

J. D. Mollard and Associates Limited
October, 1993

NTS 86:O
MOSAIC 8



PHOTOMOSAIC SHOWING AGGREGATE PROSPECTS

0 1 2 3 4 5 km

J. D. Mollard and Associates Limited
October, 1993

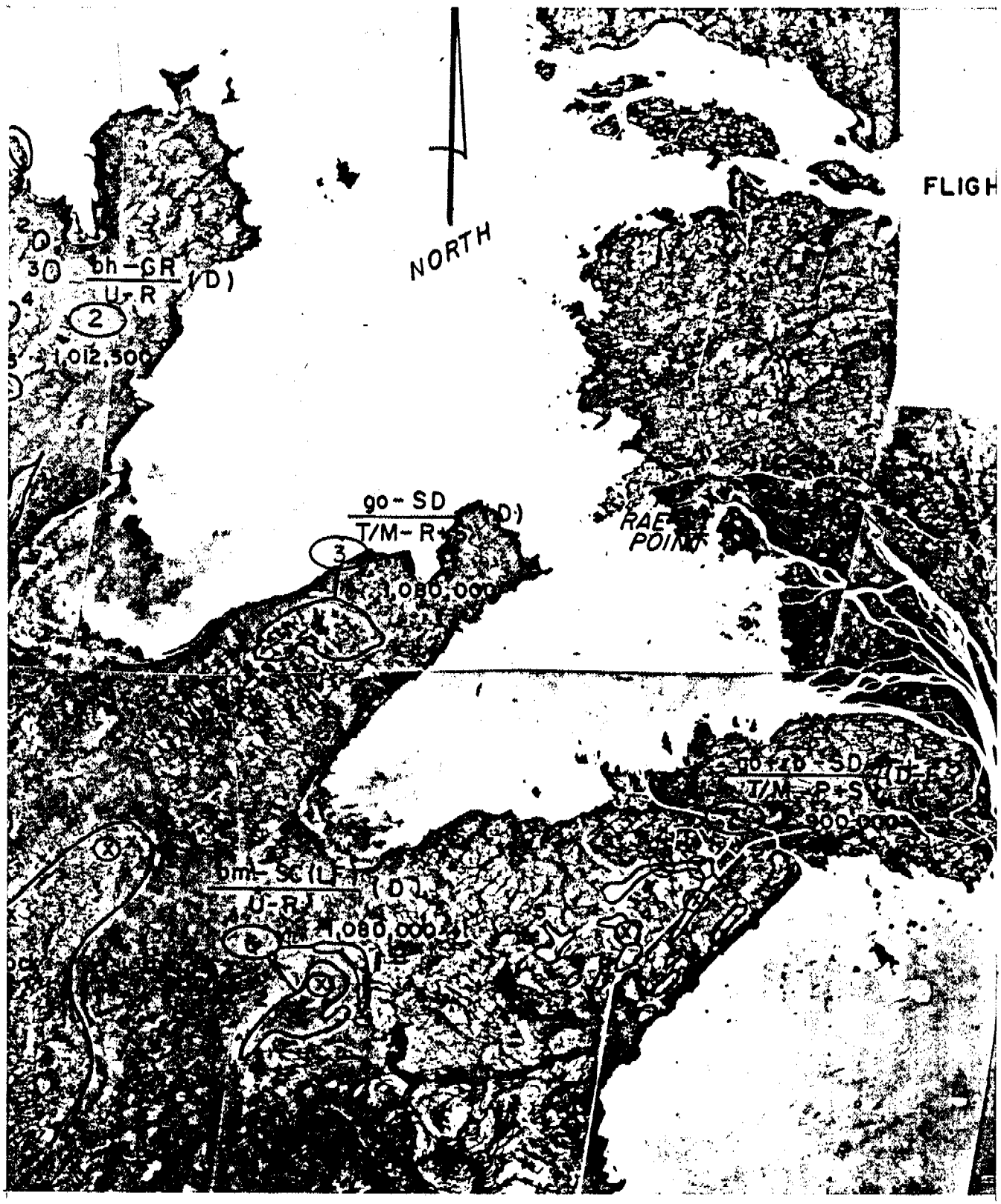
NTS 86:0
MOSAIC 9

PHOTOMOSAIC SHOWING AGGREGATE PROSPECTS

0 1 2 3 4 5 km

J. D. Mollard and Associates Limited
October, 1993

NTS 85K
MOSAIC 10



PHOTOMOSAIC SHOWING AGGREGATE PROSPECTS

0 1 2 3 4 5 km

J. D. Mollard and Associates Limited
October, 1993

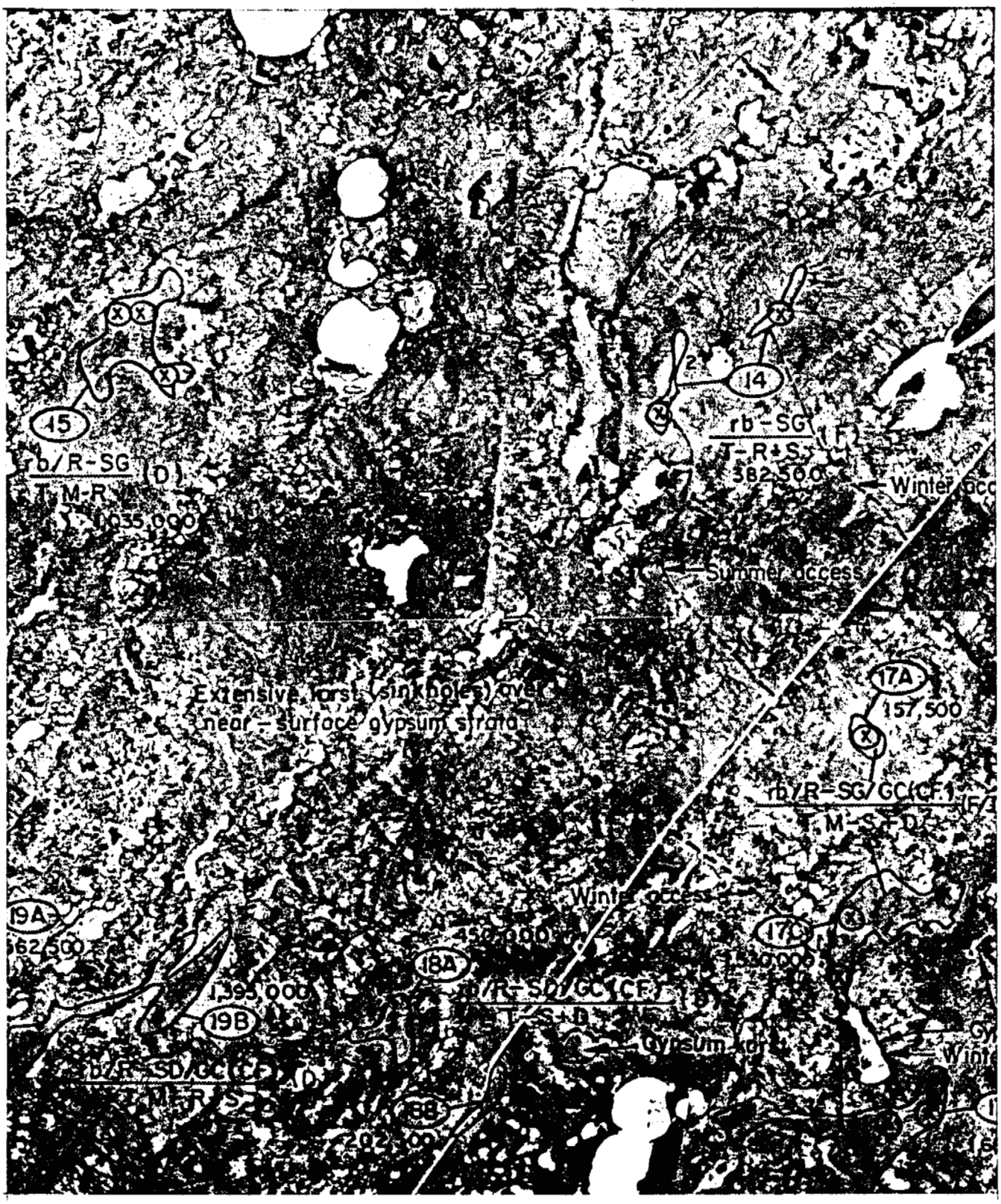
NTS 85K
MOSAIC 11

PHOTOMOSAIC SHOWING AGGREGATE PROSPECTS

0 1 2 3 4 5 km

J. D. Mollard and Associates Limited
October, 1993

NTS 85K
MOSAIC 12



PHOTOMOSAIC SHOWING AGGREGATE PROSPECTS

0 1 2 3 4 5 km

J. D. Mollard and Associates Limited
October, 1993

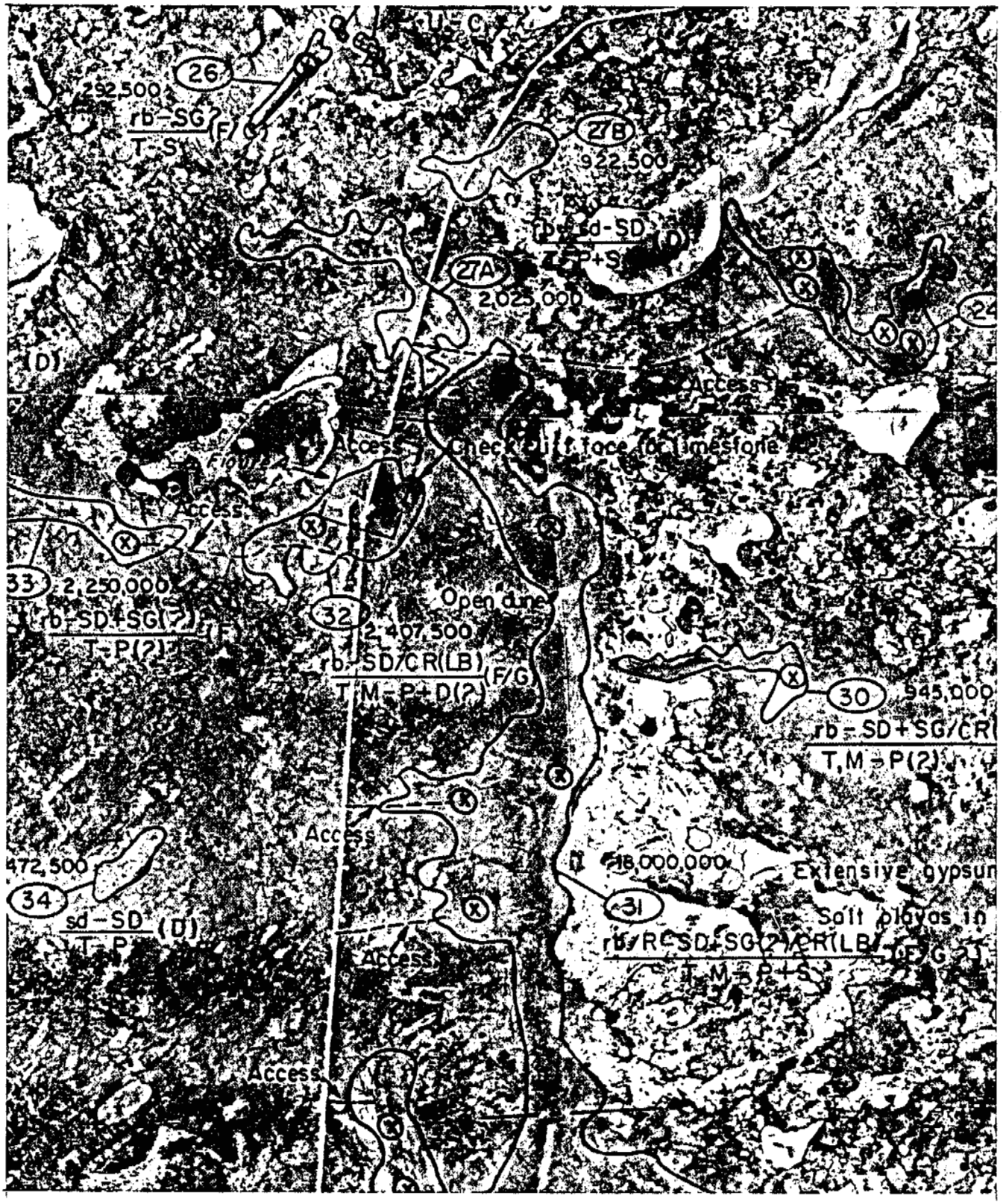
NTS 85K
MOSAIC 13

PHOTOMOSAIC SHOWING AGGREGATE PROSPECTS

0 1 2 3 4 5 km

J. D. Mollard and Associates Limited
October, 1993

NTS 85K
MOSAIC 14



PHOTOMOSAIC SHOWING AGGREGATE PROSPECTS

0 1 2 3 4 5 km

J. D. Mollard and Associates Limited
October, 1993

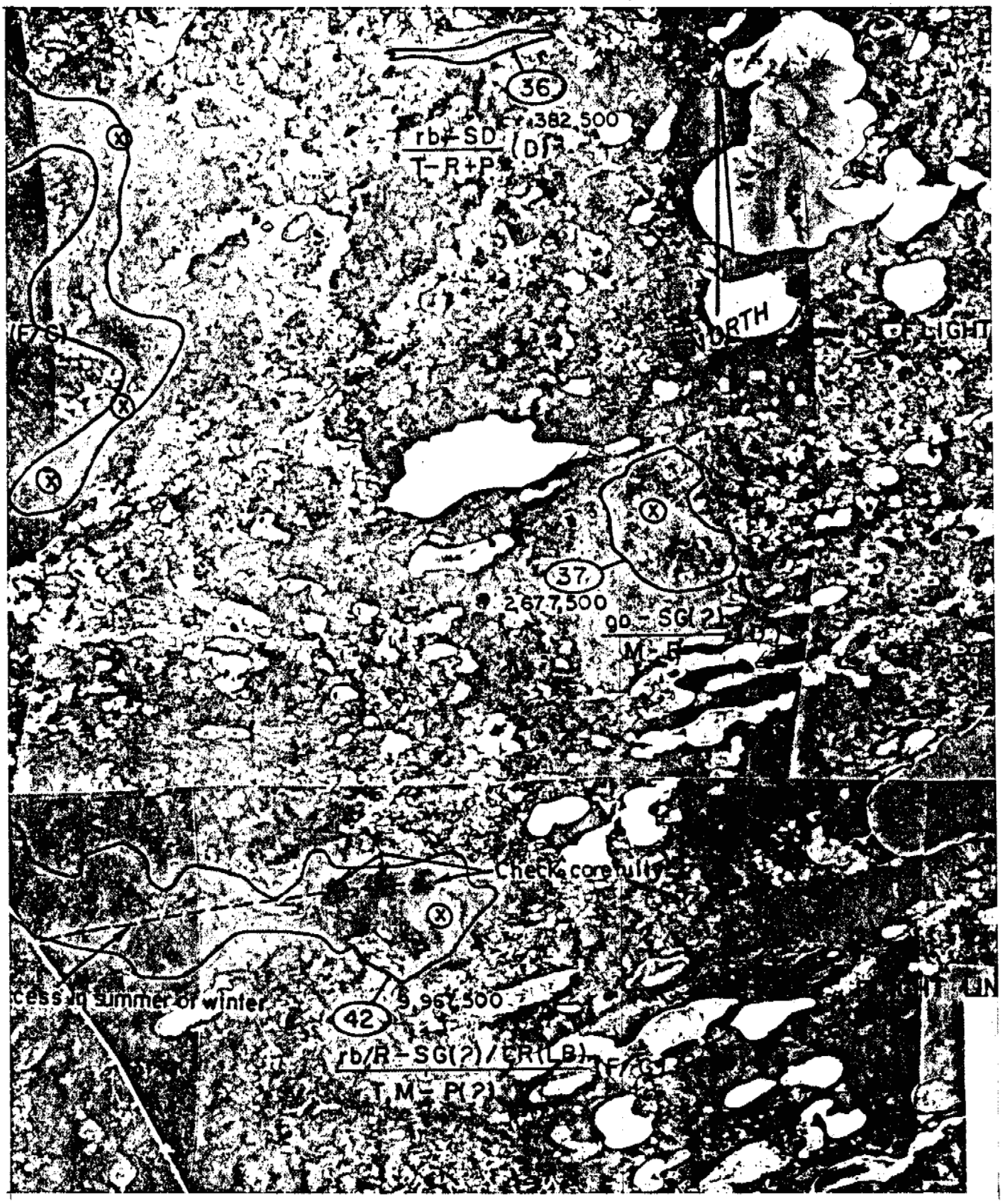
NTS 85K
MOSAIC 15

PHOTOMOSAIC SHOWING AGGREGATE PROSPECTS

0 1 2 3 4 5 km

J. D. Mollard and Associates Limited
October, 1993

NTS 85K
MOSAIC 16

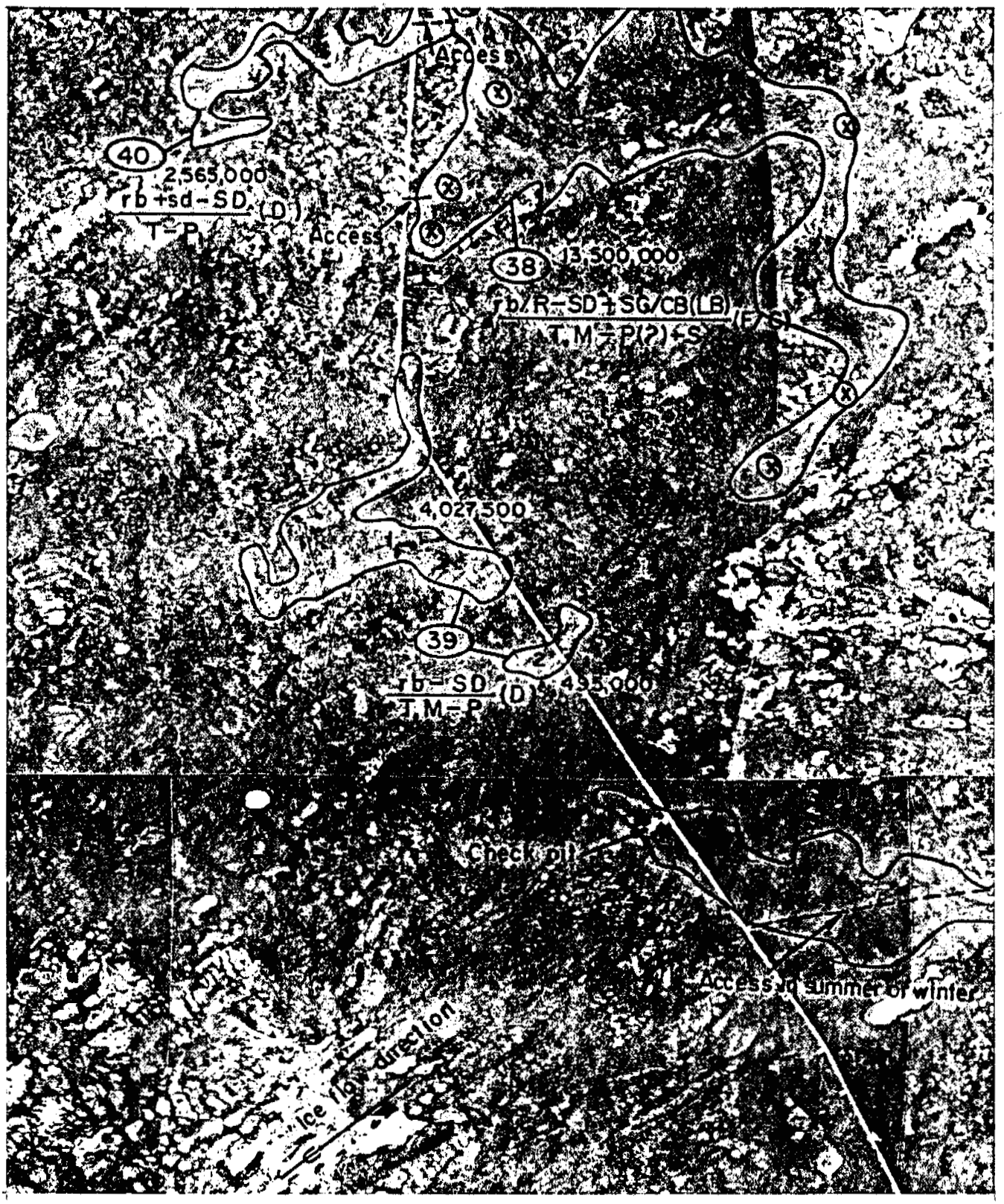


PHOTOMOSAIC SHOWING AGGREGATE PROSPECTS

0 1 2 3 4 5 km

J. D. Mollard and Associates Limited
October, 1993

NTS 85K
MOSAIC 17



PHOTOMOSAIC SHOWING AGGREGATE PROSPECTS

0 1 2 3 4 5 km

J. D. Mollard and Associates Limited
October, 1993

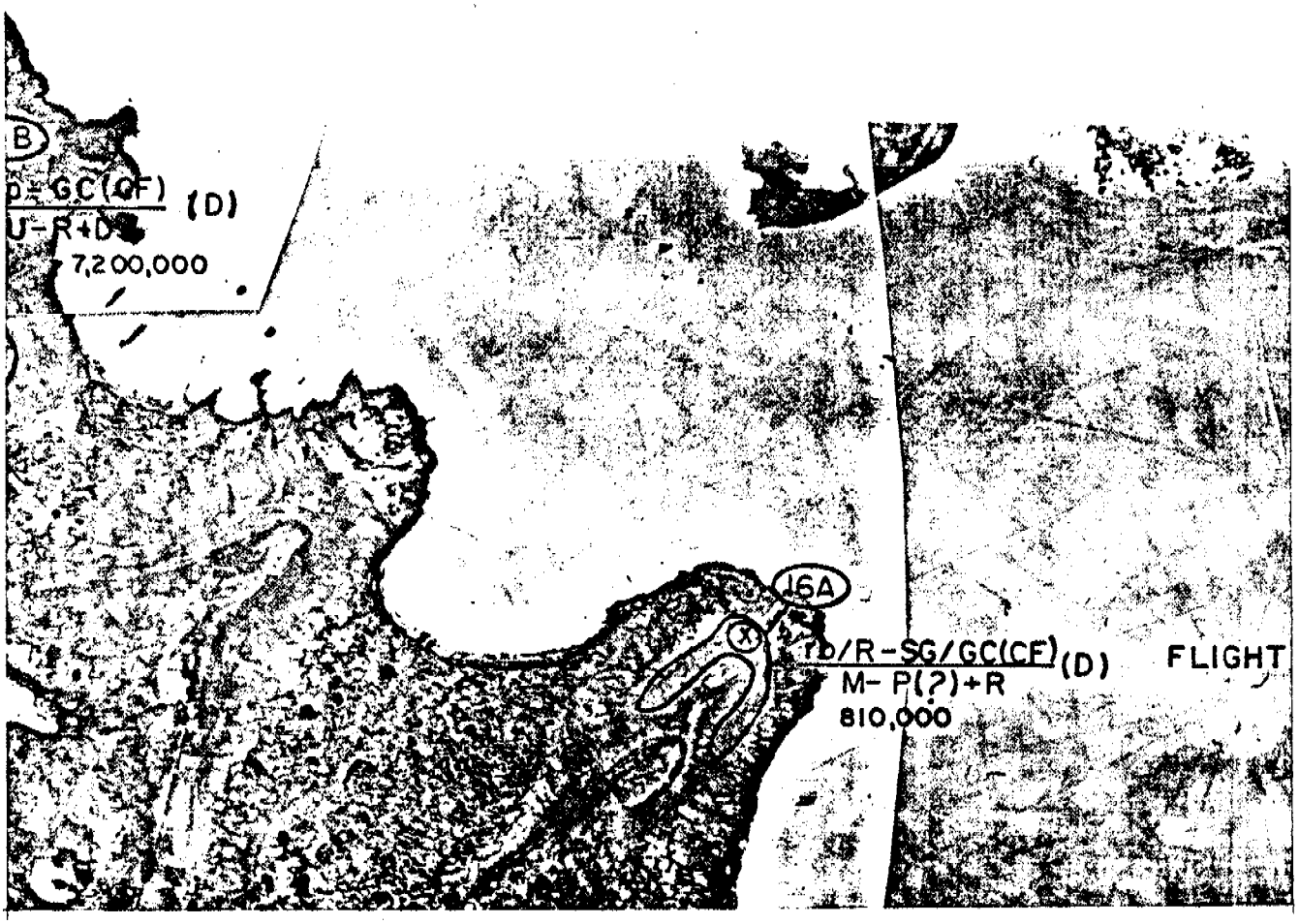
NTS 85K
MOSAIC 18

PHOTOMOSAIC SHOWING AGGREGATE PROSPECTS

0 1 2 3 4 5 km

J. D. Mollard and Associates Limited
October, 1993

NTS 85K
MOSAIC 19

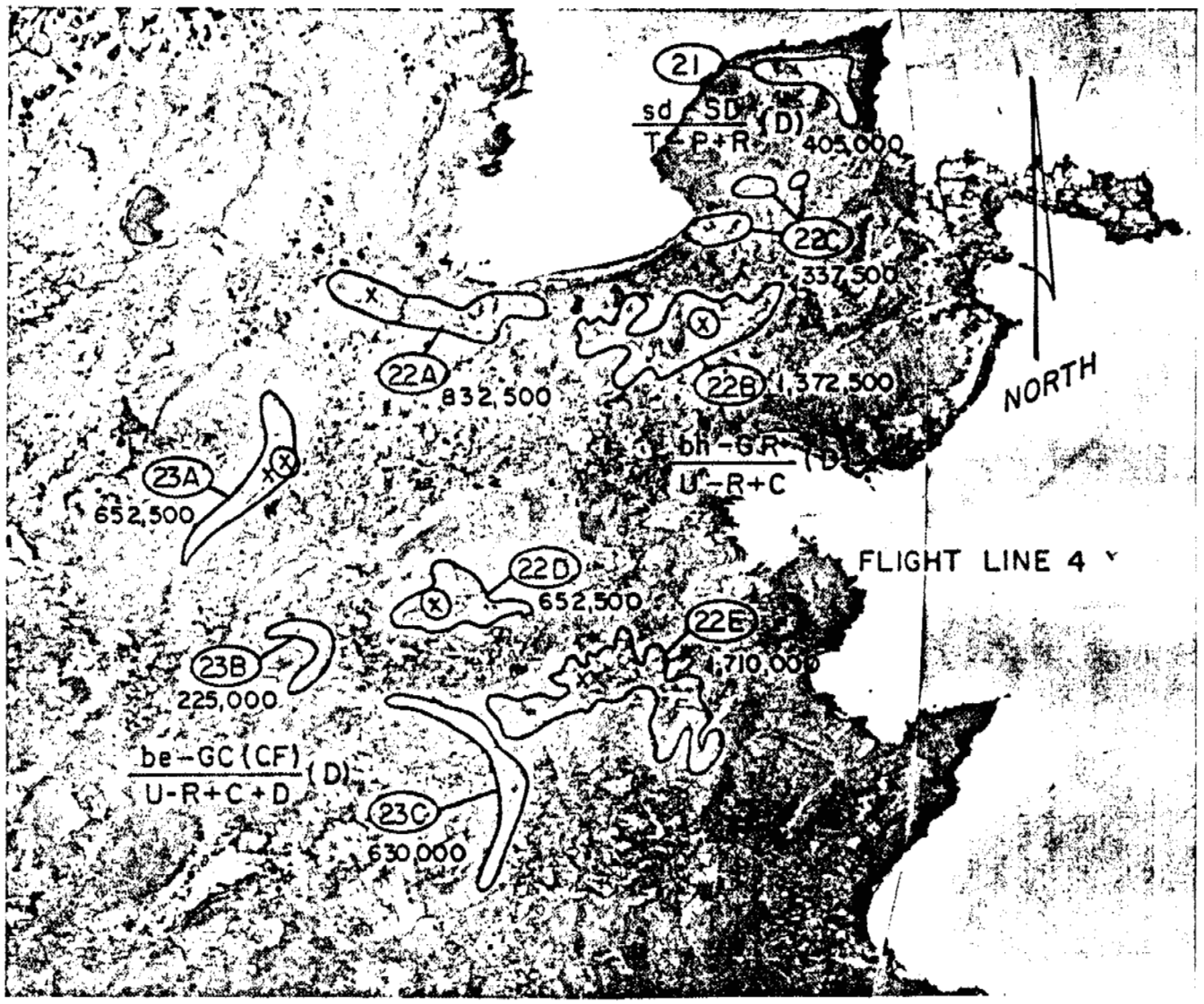


PHOTOMOSAIC SHOWING AGGREGATE PROSPECTS

0 1 2 3 4 5 km

J. D. Mollard and Associates Limited
October, 1993

NTS 85J
MOSAIC 20



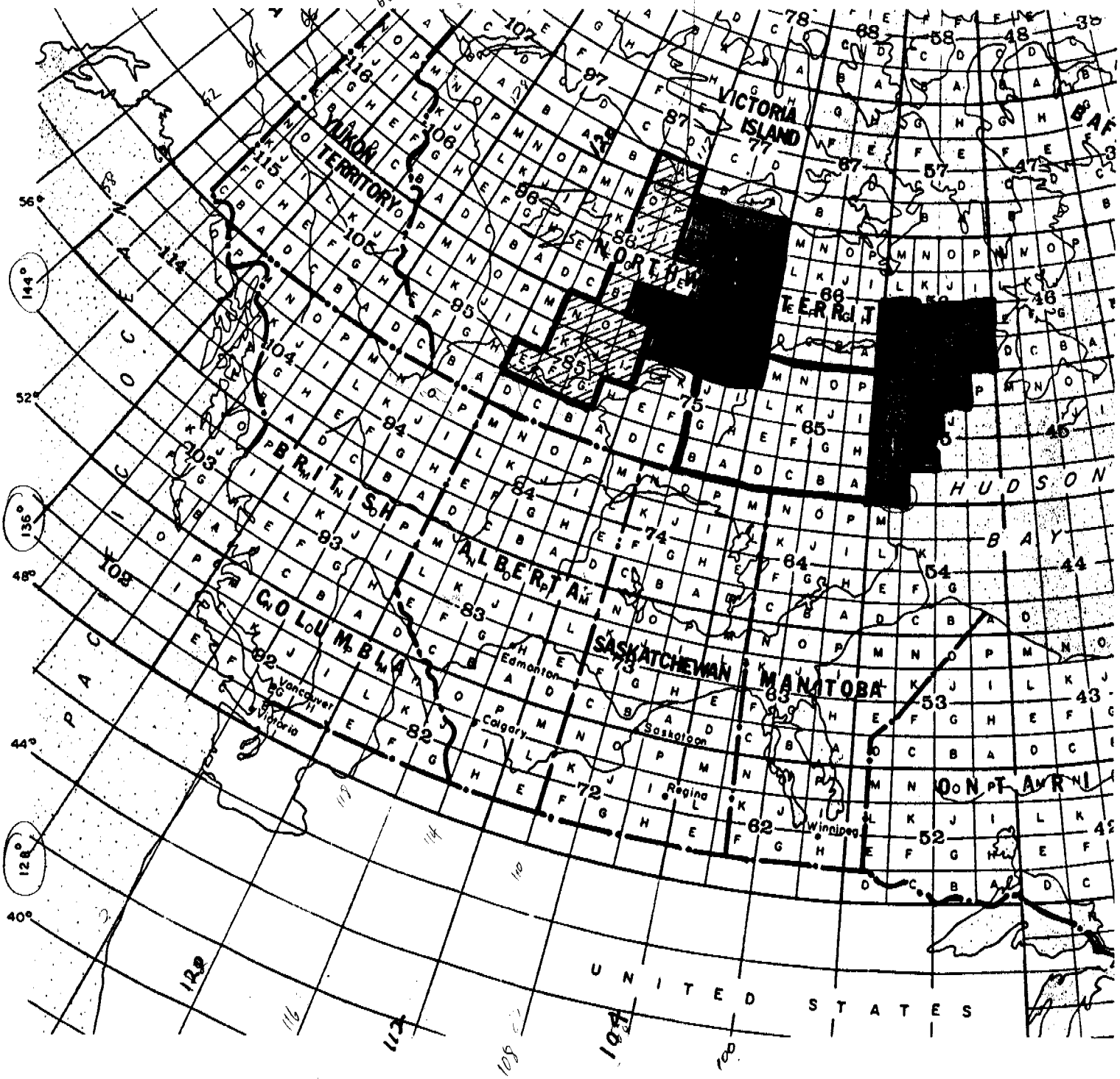
PHOTOMOSAIC SHOWING AGGREGATE PROSPECTS

0 1 2 3 4 5 km

J. D. Mollard and Associates Limited
October, 1993

NTS 85J
MOSAIC 21

FIGURES



IZOK LAKE TRANSPORTATION CORRIDOR

KEY MAP SHOWING STUDY AREA AND NTS SHEETS

J. D. Mollard and Associates Limited
October, 1993

FIGURE 1

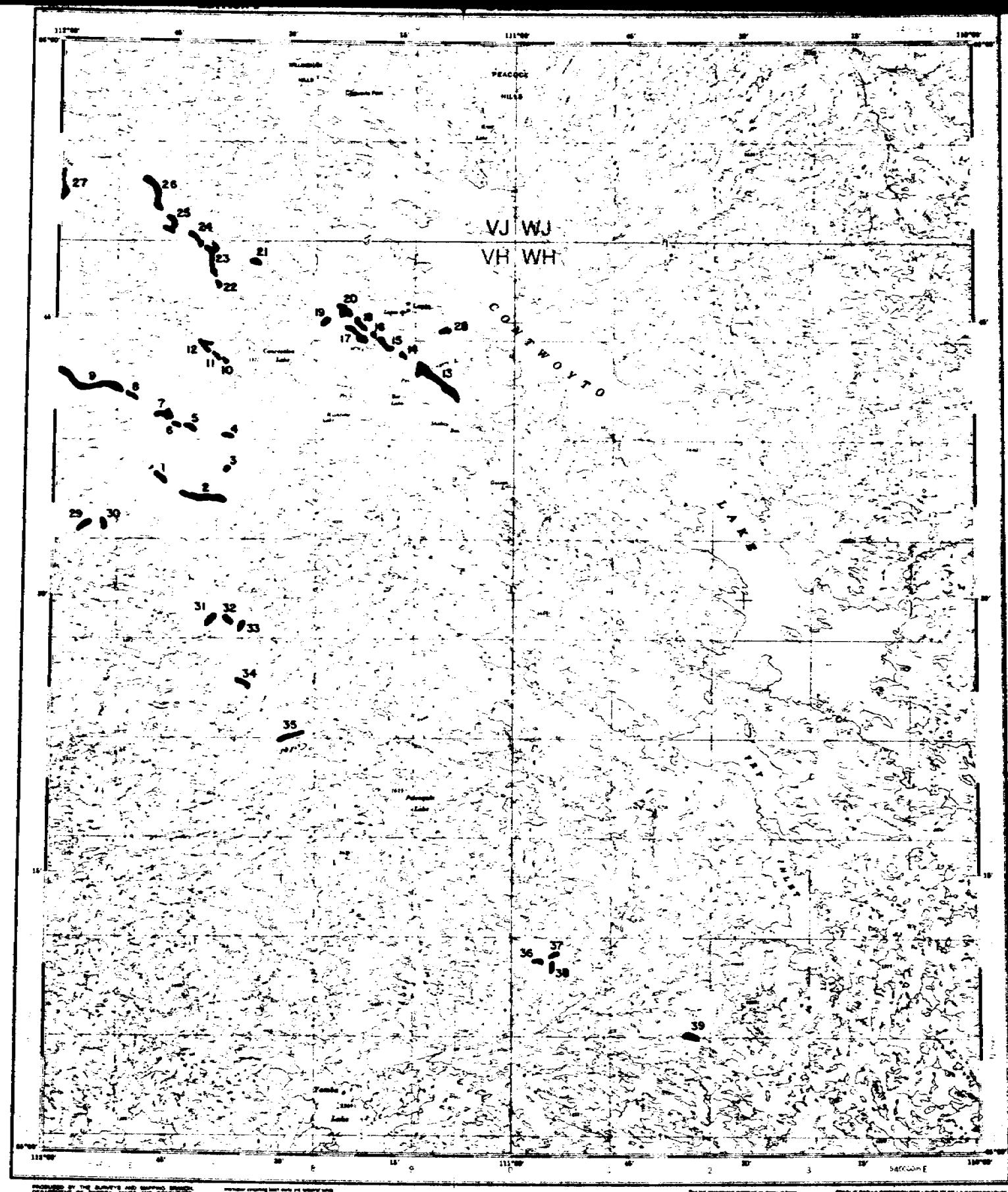


TABLE I
SUMMARY OF GRANULAR PROSPECTS

NTS 76E ZONE 12 W

PROSPECT	UTM GRID	GEOLOGIC LANDFORM: Esker	Kame	Outwash	Veneer/Blanket	Terrace	Delta	Glaciomarine	Talus	SURFACE TOPOGRAPHY: Ridge	Hill	Plain	Slope	Bench	DEPOSIT SIZE: Small	Medium	Large	COMMENTS
1	VH8476	X								X					X			
2	VH8774 VH8874 VH7174	X								X						X		
3	VH7177			X							X				X			
4	VH7180		X								X				X			Spotty homes
5	VH8881		X								X				X			Spotty homes
6	VH8882		X								X				X			Spotty homes
7	VH8583		X								X				X			Spotty homes
8	VH8284	X	X							X	X						X	
9	VH8385 VH7785 VH8487	X	X							X	X						9X	
10	VH7186	X	X							X	X				X			
11	VH7088	X	X							X	X					X		
12	VH8989	X	X							X	X					X		
13	VH9484 VH8286 VH8387	X		X						X		X					X	
14	VH8888			X								X			X			
15	VH8789			X								X			X			
16	VH8991			X								X			X			
17	VH8290 VH8791			X								X					X	
18	VH8492			X								X			X			
19	VH8192			X								X			X			
20	VH8583			X								X					X	
21	VH7986			X								X			X			
22	VH7086	X	X	X						X	X	X			X			
23	VH7087 VH8889	X	X	X						X	X	X					X	
24	VJ8800 WJ6701	X	X	X						X	X	X				X		
25	VJ8501 WJ6606	X	X	X						X	X	X					X	
26	VJ8404 WJ6306	X	X	X						X	X	X					X	
27	VJ8404 WJ6407			X								X					X	
28	VH8881			X								X			X			
29	VH8671			X	X							X	X		X			
30	VH8871			X	X							X	X		X			
31	VH8882			X	X							X	X		X			
32	VH7182			X	X							X	X		X			
33	VH7284			X	X							X	X		X			
34	VH7286			X	X							X	X		X			
35	VH7750			X	X							X	X		X			
36	eVH0628			X	X							X	X		X			
37	eVH0488			X	X							X	X		X			
38	eVH0427			X	X							X	X		X			
39	eVH8820			X	X							X	X		X			

CONTWOYTO LAKE
DISTRICT OF MACKENZIE DISTRICT DE MACKENZIE
NORTHWEST TERRITORIES TERRITOIRES DU NORD-OUEST

J.D. Mollard and Associates Limited
October, 1993

FIGURE 2

CONTWOYTO LAKE
76 E
EDITION 2 EDITION

Energy, Mines and Resources Canada
Energie, Mines et Ressources Canada

NATIONAL TOPOGRAPHIC SYSTEM 1:250,000 **CANADA** EDITION 3 (1987) 85 E

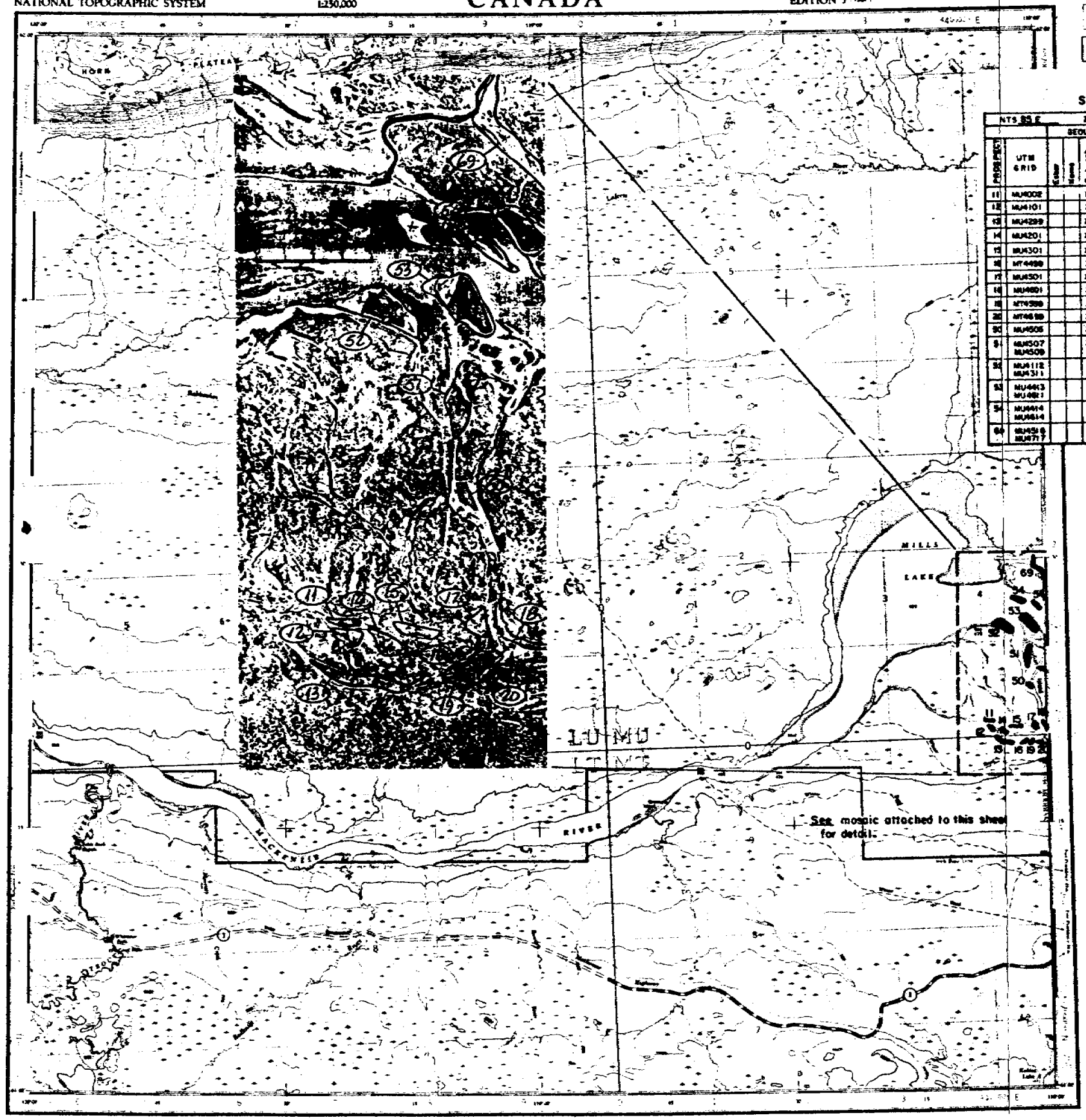


TABLE 2
SUMMARY OF GRANULAR PROSPECTS

NTS 85 E ZONE 11 V

PROSPECT	UTM GRID	GEOLOGIC LANDFORM: Esker	Kame	Outwash	Ice-contact stratified	Terrace	Delta	Complex	Talus	SURFACE TOPOGRAPHY: Ridge	Hill	Plain	Slope	Beach	BY AMOUNT: Small	Medium	Large	COMMENTS
11	MU4002			X								X			X			
12	MU4101			X								X			X			
13	MU4299			X								X			X			
14	MU4201			X								X			X			
15	MU4301			X								X			X			
16	MT4499			X								X				X		
17	MU4501			X								X			X			
18	MU4601			X								X			X			
19	MT4399			X								X				X		
20	MT4699			X								X			X			
21	MU4505			X								X			X			
9	MU4507 MU4509			X								X				X		
22	MU4112 MU4313			X								X				X		
23	MU4413 MU4821			X								X				X		
24	MU4614 MU4814			X								X				X		
69	MU4518 MU4717			X								X				X		

All outwash prospects along boundary of Keyhole Esker

TEN THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 11

MILLS LAKE

DISTRICT OF MACKENZIE
NORTHWEST TERRITORIES
Scale 1 : 250,000

J.D. Mollard and Associates Limited
October, 1993 **FIGURE 3**

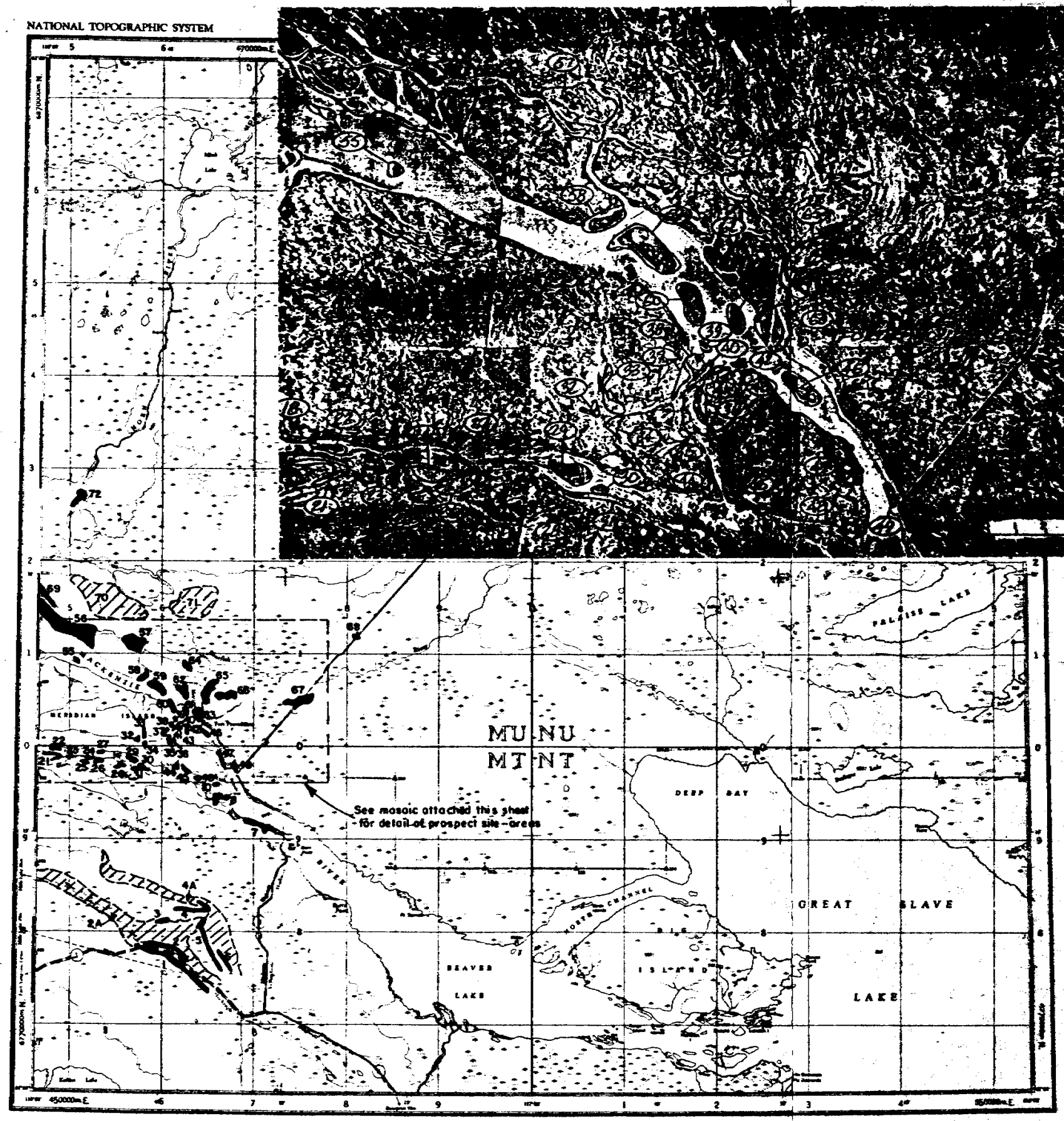
MILLS LAKE
85 E
EDITION 3 (1987)

TABLE 3
SUMMARY OF GRANULAR PROSPECTS

NTS 85P ZONE 11V

PROSPECT	UTM GRID	GEOLOGIC LANDFORM: Esker	Kame	Outwash	Ice-contact stratified deposit	Terrace	Delta	Coastal bar	Talus	SURFACE TOPOGRAPHY: Ridge	Hill	Plain	Slope	Beach	DEPOSIT SIZE: Small	Medium	Large	COMMENTS
1	MT6578 MT6577 MT6576 MT6476												X			X		Beach ridges
2	MT5979 MT6178 MT6277												X			X		
2A	MT6786 MT6685 MT6584 MT6383 MT6282 MT6081 MT5980 MT6379 MT6278 MT6077												X				X	
3	MT6081												X		X			
4	MT6882 MT6582 MT6983												X			X		
4A	MT6487 MT6385 MT6184 MT6385 MT6081 MT6879 MT6778 MT6877												X			X		
5	MT6981 MT6578 MT6876												X			X		
6	MT6873 MT6774												X		X			
7	MT6882 MT7291					X						X				X		
8	MT6784											X				X		
9	MT6084											X				X		
10	MT6888											X				X		
21	MT4089 MT4889											X				X		
22	MU4800											X				X		Stream bars and abandoned channels
23	MT5088											X				X		
24	MT5298											X				X		
25	MT5298											X				X		
26	MT5388											X				X		
27	MT5388											X				X		
28	MT5988											X				X		
29	MT5798											X				X		
30	MT5898											X				X		
31	MT5897											X				X		
32	MU6701											X				X		
33	MU5901											X				X		
34	MU5900											X				X		
35	MU6100											X				X		
36	MU5800											X				X		
37	MU5801											X				X		
38	MU5102											X				X		
39	MU5803											X				X		
40	MU5802											X				X		
41	MU5302											X				X		
42	MU5302											X				X		
43	MU5301											X				X		
44	MT6198											X				X		
45	MT5397											X				X		
46	MU5501											X				X		
47	MT6699					X						X				X		Stream bars
48	MT6497											X				X		
49	MT6898					X						X			X			
55	MU5108												X					
56	MU4713 MU4913 MU5113 MU5311											X					X	Stream bars and islands
57	MU5611 MU5811											X				X		
58	MU5609											X				X		
59	MU5809 MU6008											X				X		
60	MU6004											X				X		
61	MU6304											X				X		
62	MU6806											X				X		
63	MU6903 MU6904											X				X		
64	MU6308											X				X		
65	MU6305 MU6807											X				X		Abandoned stream bars and islands
66	MU6908 MU6806											X				X		
67	MU7985 MU7605											X				X		
68	MU5112												X		X			Beach
69	MU4717 MU4918											X			X			Exposed channel bed
70	MU5117 MU5617 MU5814 MU5816 MU5814 MU5846											X					X	Braided channel bars
71	MU5113 MU5617 MU5914 MU5816											X					X	Braided channel bars
72	MU5285 MU5187											X	X		X			Point bar deposits

NATIONAL TOPOGRAPHIC SYSTEM



FALAISE LAKE

DISTRICT OF MACKENZIE

NORTHWEST TERRITORIES

Scale 1 : 250,000

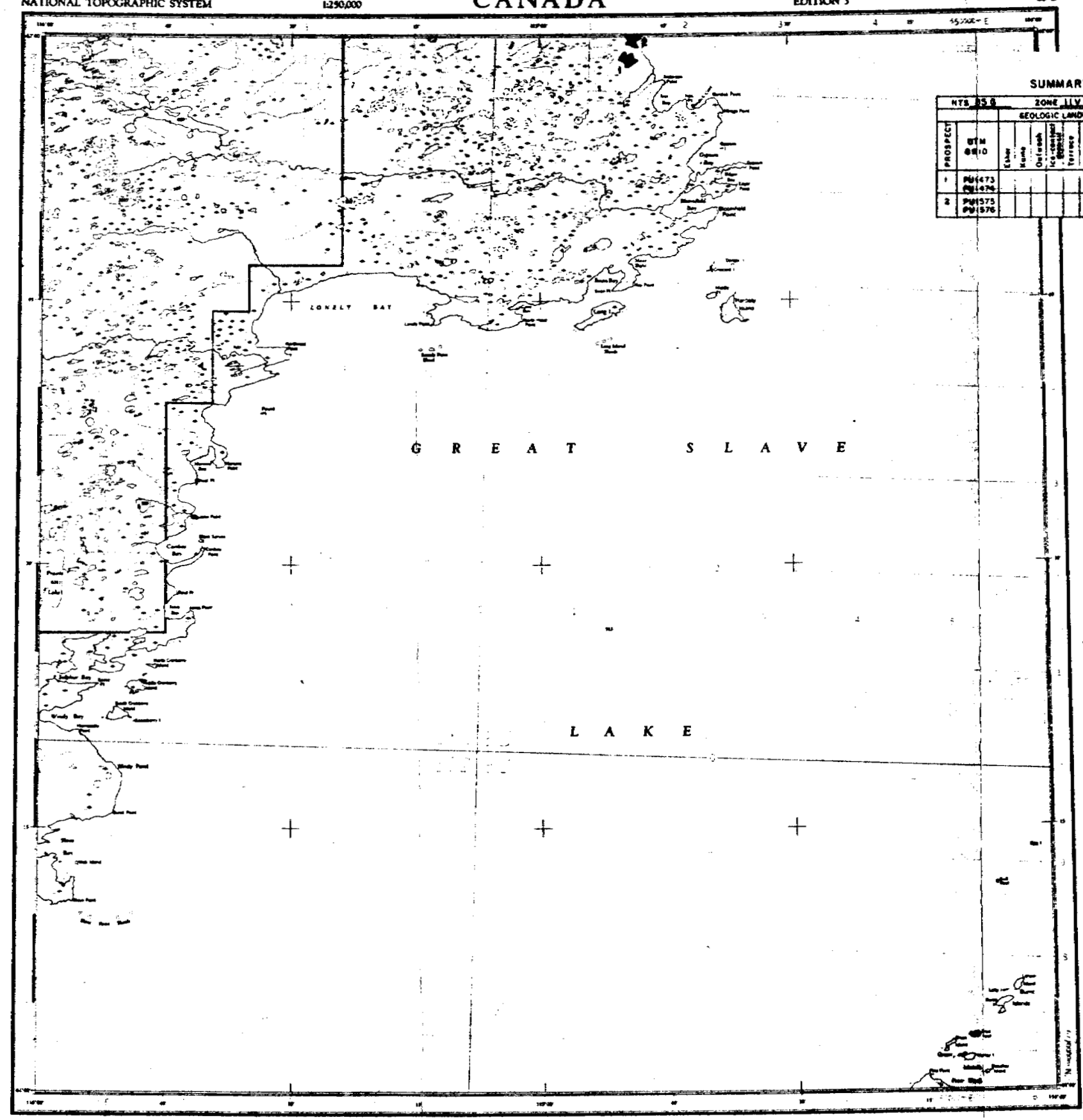
TEN THOUSAND METRE
ZONE 11

J.D. Mitchell and Associates Limited
October 1983

FIGURE 4

FALAISE LAKE

NATIONAL TOPOGRAPHIC SYSTEM 1:250,000 **CANADA** EDITION 3 85 G

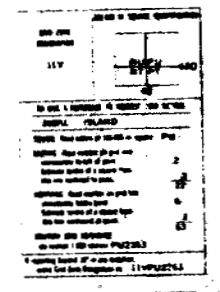


Refer to this map as: 85G (SULPHUR BAY SHEET) or 85G SULPHUR BAY SHEET

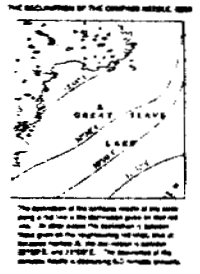
TABLE 4
SUMMARY OF GRANULAR PROSPECTS

NTS 85 G ZONE 11V

PROSPECT	UTM GRID	GEOLOGIC LANDFORM: Esker	Kame	Outwash	Ice-contact Stratified	Terrace	Delta	Coalescing Fan	Talus	SURFACE TOPOGRAPHY: Ridge	Hill	Plain	Slope	Beach	DEPOSIT SIZE: Small	Medium	Large	COMMENTS
1	PU(1473 PU(1474											X	X			X		Beach prospect
2	PU(1575 PU(1576											X	X			X		Beach prospect



TEN THOUSAND METRE UNIVERSAL TRANSVERSE MERCATOR GRID ZONE 11



Produced by the ARMY SURVEY ESTABLISHMENT C.E. 1956-61
Aerial photography: 1948

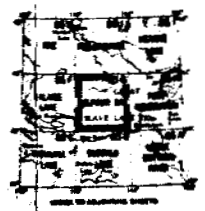
Contour Interval 100 Feet
Elevations in Feet above Mean Sea Level
Transverse Mercator Projection
North American Datum 1927
Provisional 1952

SULPHUR BAY

DISTRICT OF MACKENZIE

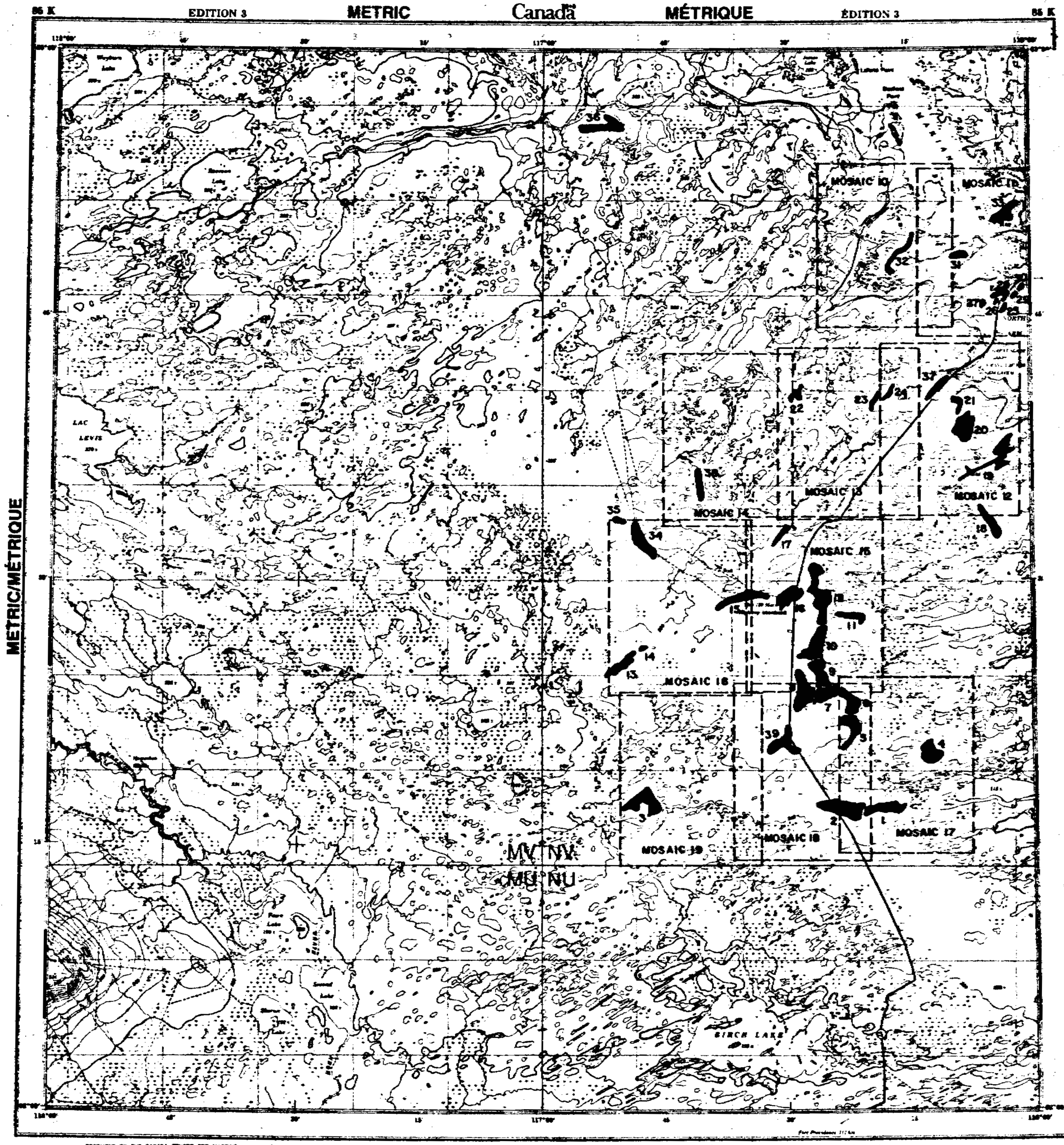
NORTHWEST TERRITORIES

Scale 1 : 250,000



SULPHUR BAY 85 G EDITION 3

J.D. Mollard and Associates Limited
October, 1993 **FIGURE 5**



RAE
DISTRICT OF MACKENZIE DISTRICT DE MACKENZIE
NORTHWEST TERRITORIES TERRITOIRES DU NORD-OUEST
Scale 1:250 000 Échelle

RAE
85 K

TABLE 5
SUMMARY OF GRANULAR PROSPECTS

NTS 85 K ZONE 11 V

Prospect	UTM GRID	Geologic Landform: Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Surface Topography: Ridge	Hill	Plain	Slope	Bench	Deposit Size: Small	Medium	Large	COMMENTS
1	NV3506 NV3806									x			x				x	Raised beach prospect
2	NV3006 NV3306									x			x				x	Raised beach prospect
3	NV0906 NV1106 NV1206									x			x				x	Raised beach prospect
4	NV4111 NV4113			x								x			x			
5	NV3213 NV3315									x			x				x	Raised beaches on either side of No. 3 Highway (sandy gravels) (rows 5–17)
6	NV3317 NV3218									x			x				x	
7	NV2918 NV3118									x			x				x	
8	NV2717 NV2719									x			x				x	
9	NV2919 NV2921									x			x				x	
10	NV2822 NV2924									x			x				x	
11	NV3226 NV3426									x			x			x		
12	NV3026 NV2929 NV2931									x			x				x	
13	NV0720 NV0922									x			x			x		
14	NV1123									x			x		x			
15	NV1927 NV2128 NV2328									x			x			x		
16	NV2528 NV2729									x			x				x	
17	NV2535									x			x		x			
18	NV4835 NV4838																	Landform unknown
19	NV4541 NV4642 NV4945			x								x				x		Beached outwash prospect
20	NV4445 NV4547			x								x			x			
21	NV4448 NV4449									x					x			Raised beach prospect
22	NV2649 NV2750									x					x			Raised beach prospect
23	NV2549									x					x			Raised beach
24	NV2650									x					x			Raised beach
25	NV4858											x	x					Beach prospect
26	NV4859											x	x		x			Beach prospect
27	NV4959											x	x		x			Beach prospect
28	NV4860											x	x		x			Beach prospect
29	NV5060											x	x		x			Beach prospect
30	NV5061											x	x		x			Beach prospect
31	NV4464											x	x		x			Beach prospect
32	NV3663 NV3764 NV3966											x	x		x			Beach prospect
33	NV4868 NV4969																	No store but mapped as prospect in one report
34	NV1233 NV1034 NV1036									x					x			Beach prospect
35	NV0836									x					x			Beach prospect
36	NV0477 NV0678 NV0878	x								x						x		
37	NV4149 NV4251									x					x			Raised beach
38	NV1739 NV1641									x					x			Sand dune
39	NV2412 NV2712 NV2614									x					x			Raised beach

J.D. Mollard and Associates Limited
October, 1993 *FIGURE 6*

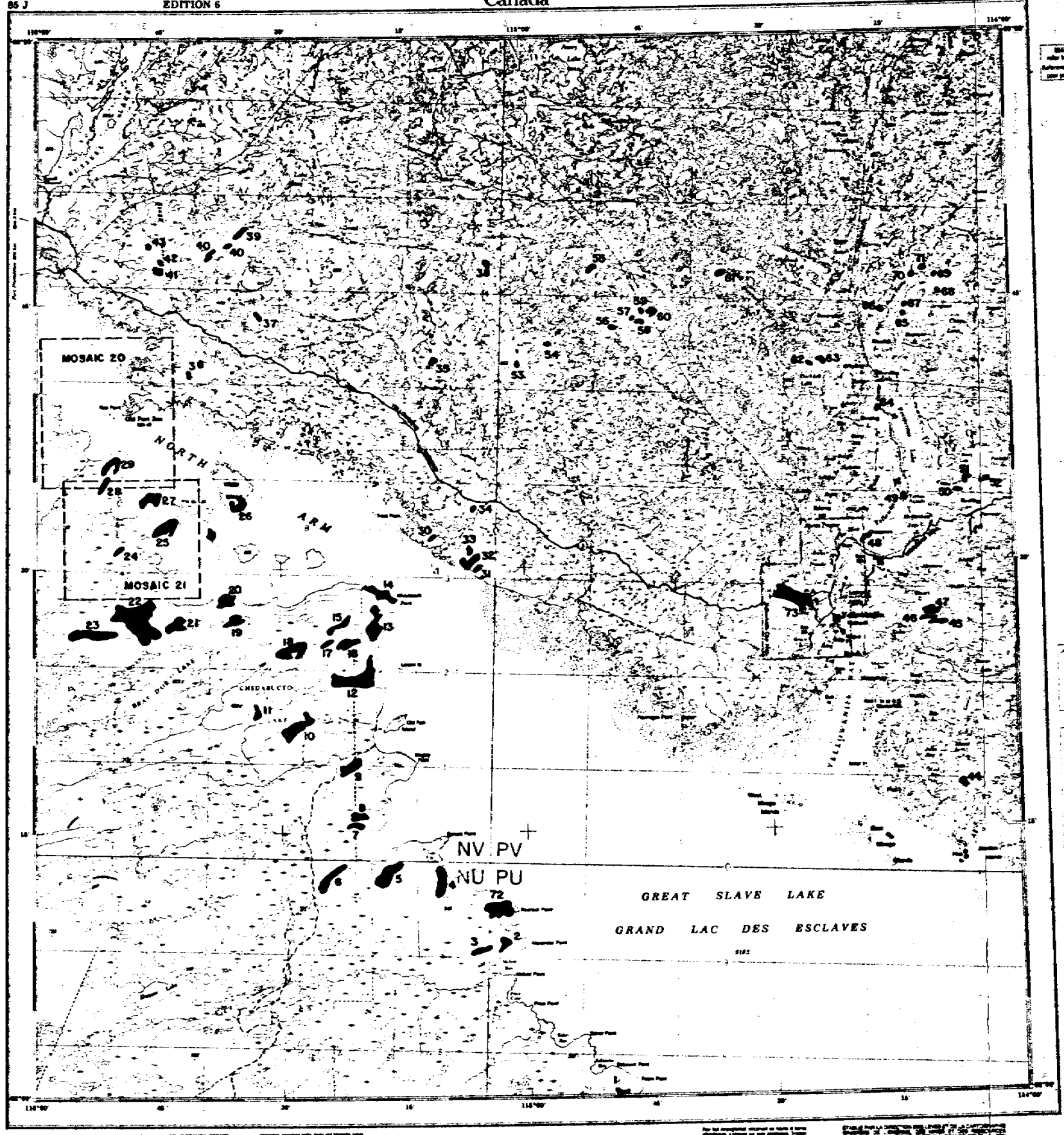
RAE
85 K

Energy, Mines and Resources Canada
Énergie, Mines et Ressources Canada

TABLE 6
SUMMARY OF GRANULAR PROSPECTS

NTS 85 J — ZONE 11 V

PROSPECT	UTM 6 digit	GEOLOGIC LANDFORM: Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Coastal bar	Talus	SURFACE TOPOGRAPHY: Ridge	Hill	Plain	Slope	Beach	DEPOSIT SIZE: Small	Medium	Large	COMMENTS
1	PU1478											X	X			X		Beach prospect
2	PU0691											X	X			X		Beach prospect
3	NU0691											X	X			X		Beach prospect
4	NU0597 NU0599											X	X			X		Beach prospect
5	NU0597 NU0599											X	X			X		Beach prospect
6	NU0597 NU0599											X	X			X		Beach prospect
7	NV0804											X	X			X		Beach prospect
8	NV0805											X	X			X		Beach prospect
9	NV0809 NV0811											X	X			X		Beach prospect
10	NV7815 NV7815											X	X			X		Beach prospect
11	NV7515											X	X			X		Beach prospect
12	NV6519 NV6719 NV6722											X	X				X	Beach prospect
13	NV6723 NV6727											X	X				X	Beach prospect
14	NV6825 NV6827											X	X			X		Beach prospect
15	NV6824 NV6826											X	X			X		Beach prospect
16	NV6823 NV6825											X	X			X		Beach prospect
17	NV6823											X	X			X		Beach prospect
18	NV7722 NV7923											X	X			X		Beach prospect
19	NV7825											X	X			X		Beach prospect
20	NV7187 NV7288											X				X		Beach prospect
21	NV6824 NV6725											X				X		Beach prospect
22	NV5985 NV6525 NV6624 NV6427											X					X	Beach prospect
23	NV5523 NV5923											X				X		Beach prospect
24	NV6032			X								X				X		
25	NV6434 NV6633											X					X	Beach prospect
26	NV7237 NV7336	X					X			X		X					X	
27	NV6837 NV6438											X					X	Beach prospect
28	NV5838 NV5839									X							X	Beach prospect
29	NV5841 NV5842									X							X	Beach prospect
30	NV6354				X							X				X		
31	NV6831				X							X				X		
32	NV6836 NV6838				X							X				X		
33	NV6736				X							X				X		
34	NV6737			X	X							X				X		
35	NV6553			X	X						X	X				X		
36	NV6751			X	X						X	X				X		
37	NV6457			X	X						X	X				X		
38	NV5963				X						X	X				X		
39	NV7265 NV7366			X							X	X				X		
40	NV7164 NV6864			X							X	X				X		
41	NV6462			X							X	X				X		
42	NV6463			X							X	X				X		
43	NV6364			X							X	X				X		
44	PV5009									X		X				X		Beach prospect
45	PV6825 PV6826			X								X				X		
46	PV6827 PV6727			X	X						X	X				X		
47	PV6827 PV6826			X	X						X	X				X		
48	PV5868			X	X						X	X				X		
49	PV6330			X	X						X	X				X		
50	PV6940			X	X						X	X				X		
51	PV6941			X	X						X	X				X		
52	PV6141			X	X						X	X				X		
53	PV0853			X	X						X	X				X		
54	PV0866			X	X						X	X				X		
55	PV0863			X	X						X	X				X		
56	PV1857			X	X						X	X				X		
57	PV1439			X	X						X	X				X		
58	PV1557			X	X						X	X				X		
59	PV1358			X	X						X	X				X		
60	PV1658			X	X						X	X				X		
61	PV2363			X	X						X	X				X		
62	PV3073			X	X						X	X				X		
63	PV3354 PV3453			X	X						X	X				X		
64	PV4049			X	X						X	X				X		
65	PV4258			X	X						X	X				X		
66	PV4059			X	X						X	X				X		
67	PV4360			X	X						X	X				X		
68	PV4861			X								X				X		
69	PV4863			X	X						X	X				X		
70	PV4343			X	X						X	X				X		
71	PV4824			X	X						X	X				X		
72	PV5258 PV5359											X	X	X			X	Beach prospect
73	PV5933 PV5934 PV6538			X								X					X	Yellowknife airport area

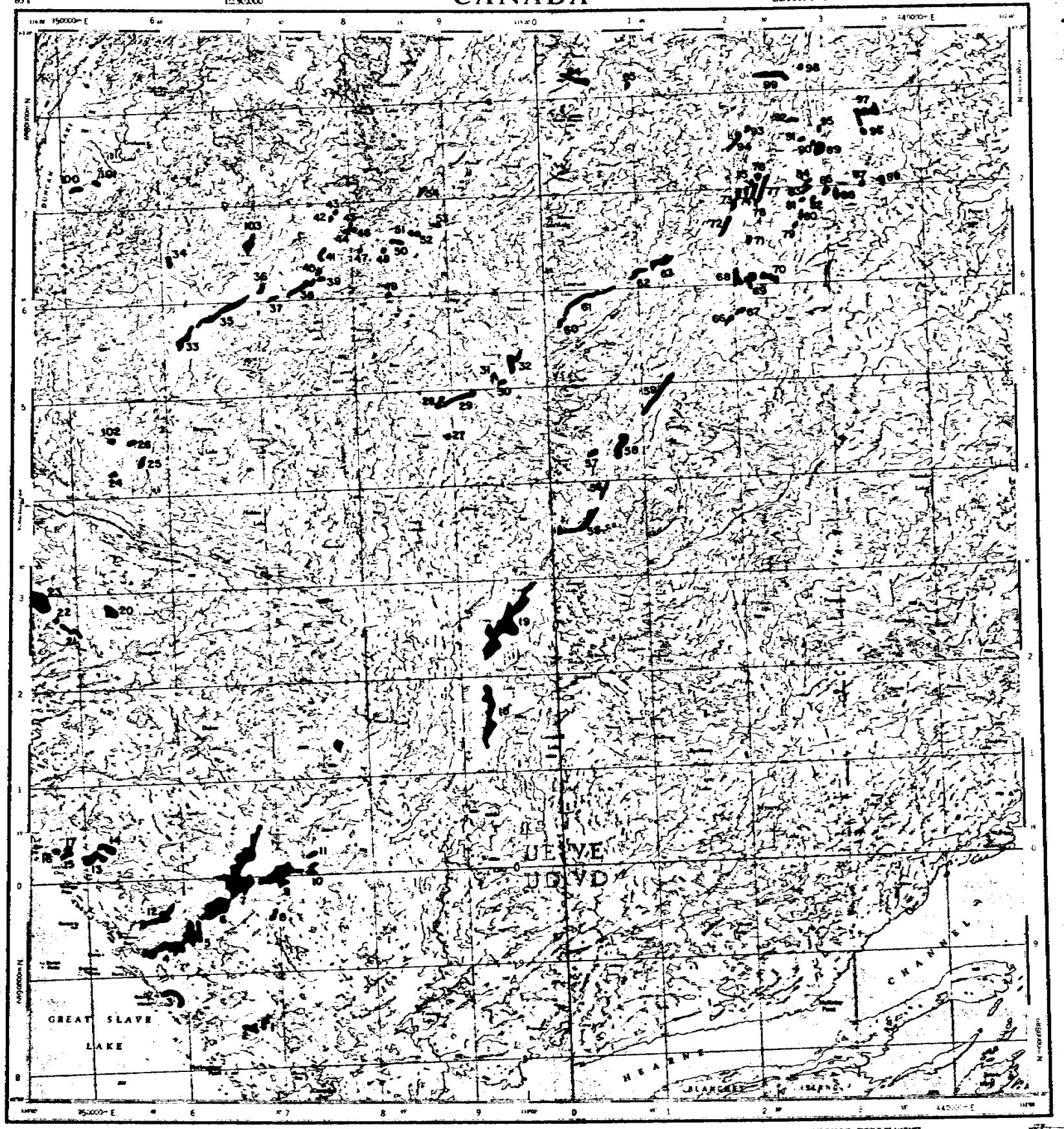


J.D.Mollard and Associates Limited
October, 1993 **FIGURE 7**

TABLE 7
SUMMARY OF GRANULAR PROSPECTS

NTS 85 I — ZONE 12V

SPECT	UTM GRID	GEOLOGIC LANDFORM: Eskers	Kames	Outwash	Ice-contact Stratified Deposits	Terraces	Deltas	Coalescing Fans	Talus	SURFACE TOPOGRAPHY: Ridges	Hills	Plains	Slopes	Beach	DEPOSIT SIZE: Small	Medium	Large	COMMENTS
	VE1081			X								X			X			
	VE1956			X								X			X			
67	VE2157			X								X			X			
68	VE2060			X								X				X		
	VE2261			X								X				X		
	VE2351			X								X				X		
	VE2065			X								X			X			
75	VE1980 VE2087			X		X						X		X	X			
	VE2090 VE2179			X								X				X		
	VE2189			X								X			X			
	VE2271			X								X			X			
76	VE2371			X								X			X			
77	VE2471 VE2569			X								X				X		
	VE2268			X								X			X			
	VE2766			X								X			X			
	VE2767			X								X			X			
81	VE2768			X								X			X			
82	VE2968			X								X			X			
	VE2870			X								X			X			
	VE2871			X								X			X			
	VE3069			X								X			X			
86	VE3169			X								X			X			
87	VE3470			X								X			X			
89	VE2974			X								X				X		
90	VE2875			X								X			X			
	VE2775			X								X			X			
	VE2777	X		X					X			X			X			
93	VE2976			X								X			X			
94	VE2076 VE2176			X								X			X			
	VE2978			X								X			X			
	VE3475			X								X			X			
97	VE2077			X								X				X		
98	VE2081			X								X			X			
99	VE2362	X							X			X			X			
100	VE5272	X										X			X			
	VE5473			X								X			X			
2	VE5446			X								X			X			
103	VE5968			X								X			X			



Refer to ... Map 85 ... Edition 1 ... 1967

TEN THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 12

Produced by the ARMY SURVEY ESTABLISHMENT, R.C.E.
Drawn from air compilation by the Map Compilation Office
Department of Mines and Technical Surveys, Ottawa
Interim corrections 1967.

Published by the SURVEYS AND MAPPING BRANCH
Department of Mines and Technical Surveys, Ottawa
Interim corrections 1967.

HEARNE LAKE
DISTRICT OF MACKENZIE
NORTHWEST TERRITORIES
Scale 1:250,000 Échelle

Projection transverse de Mercator
Datum: North American Datum 1927
Contour interval: 100 feet
Elevations are above Mean Sea Level

Projection transverse de Mercator
Niveau approximatif moyen-américain utilisé 1927
Equidistance des courbes: 100 pieds
Altitudes au-dessus du niveau moyen de la mer

HEARNE LAKE
851
EDITION 5 (1967)

TABLE 7
SUMMARY OF GRANULAR PROSPECTS

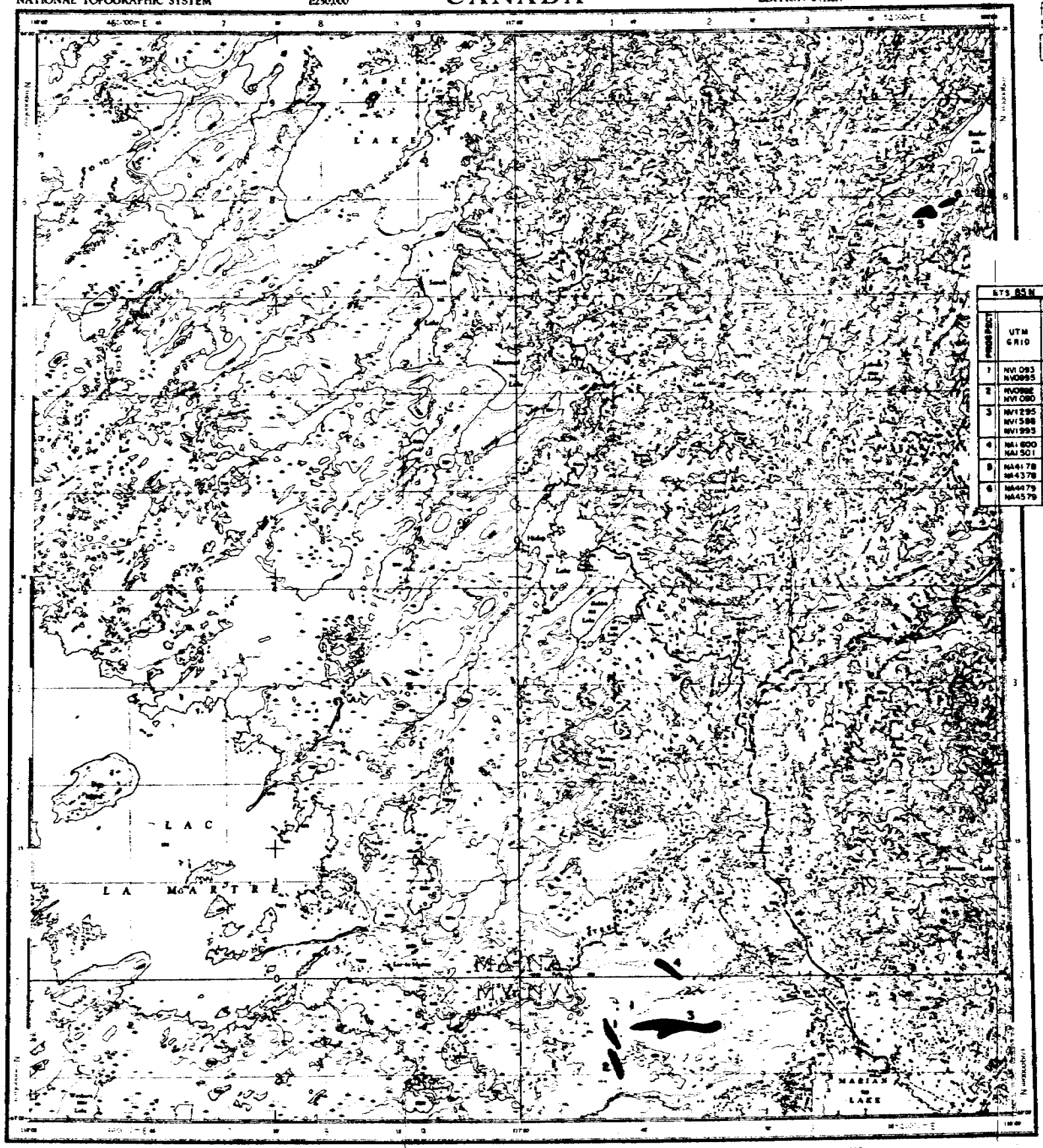
NTS 85 I — ZONE 12V

PROSPECT	UTM GRID	GEOLOGIC LANDFORM: Eskers	Kames	Outwash	Ice-contact Stratified Deposits	Terraces	Deltas	Coalescing Fans	Talus	SURFACE TOPOGRAPHY: Ridges	Hills	Plains	Slopes	Beach	DEPOSIT SIZE: Small	Medium	Large	COMMENTS
1	UD6885		X	X							X	X			X			
2	UD6884		X	X							X	X			X			Beach prospect
3	UD5987									X		X	X		X			
4	UD5986 UD5983			X				X				X					X	
5	UD5984 UD5185			X				X				X					X	
6	UD5886 UD5185			X				X				X					X	
7	UD5588 UD5889			X				X				X					X	
8	UD5890										X	X		X				Beach prospect
9	UD5989 UE7101			X				X				X					X	
10	UE7901			X				X				X			X			
11	UE7902			X				X				X			X			
12	UD5688 UD5987			X				X				X			X			
13	UD5002 UE5103											X	X		X			Beach prospect
14	UE5204											X	X		X			Beach prospect
15	UD6803											X	X		X			Beach prospect
16	UE4703											X	X		X			Beach prospect
17	UD6804											X	X		X			Beach prospect
18	UD5813 UE5316 UE5319			X								X					X	
19	UD5988 UD5989 UD5988 UE6738			X								X					X	
20	UE5388		X								X				X			
21	UD9928				X					X					X			
22	UE4827				X					X					X			
23	UE4728 UE4829			X								X				X		
24	UE5948			X								X			X			Landform uncertain
25	UE5743			X								X			X			Landform uncertain
26	UE5646			X								X			X			Landform uncertain
27	UE5945			X								X			X			
28	UE5948			X								X			X			
29	UE5848 UE5249			X								X				X		
30	UE8651			X								X			X			
31	UE8651			X								X			X			
32	UE9852 UE9784			X								X				X		
33	UE6238 UE6359	X		X						X		X				X		
34	UE8184			X								X			X			
35	UE6438 UE6860	X		X						X		X					X	
36	UE7081	X		X						X		X			X			
37	UE7880	X								X					X			
38	UE7481 UE7882	X								X						X		
39	UE7782	X								X					X			
40	UE7783			X								X			X			
41	UE7785			X								X			X			
42	UE7988			X								X			X			
43	UE7989			X								X			X			
44	UE8087			X								X			X			
45	UE8068			X								X			X			
46	UE8187			X								X			X			
47	UE8185			X								X			X			
48	UE6345			X								X			X			
49	UE8440			X								X			X			
50	UE8586			X								X			X			
51	UE8987			X								X			X			
52	UE8786			X								X			X			
53	UE8887			X								X			X			
54	UE8971			X								X			X			
55	UE0133 UE0234			X								X					X	
56	UE0538 UE0840			X								X			X			
57	UE0543			X								X			X			
58	UE0743 UE0845			X								X			X			
59	UE1047 UE0845	X		X							X				X			
60	UE0257	X									X				X			
61	UE0258 UE0488 UE0790	X									X						X	
62	UE0991 UE1152	X									X				X			
63	UE1052 UE1363	X									X					X		
64	UE0362 UE0962	X									X				X			Mainly rock some gravel

J.D. Mollard and Associates Limited
October, 1993

FIGURE 8

NATIONAL TOPOGRAPHIC SYSTEM 1:250,000 **CANADA** EDITION 2 (1967) 85 N



Refer to this map as: 85 N, EDITION 1 DCE, SERIES A 102 (1967)

TABLE 8
SUMMARY OF GRANULAR PROSPECTS

NTS 85N ZONE 11V

PROSPECT	UTM GRID	GEOLOGIC LANDFORM: Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Colluvium	Talus	SURFACE TOPOGRAPHY: Ridges	Hills	Plain	Slope	Basin	DENSITY: Small	Medium	Large	COMMENTS
1	NV1093 NV0995																	Likely beach ridges; plain to sloping to ridge
2	NV0886 NV1080																	
3	NV1295 NV1588 NV1995																	
4	NA1600 NA1501																	
5	NA4178 NA4378																	
6	NA4479 NA4579																	

TEN THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 11

Produced by the ARMY SURVEY ESTABLISHMENT RCE 1954-63
Aerial photography 1954
Internal corrections 1967

MARIAN RIVER

DISTRICT OF MACKENZIE
NORTHWEST TERRITORIES
Scale 1 : 250,000

Roads:
Motor or standard surface, all weather 1954
Trail or portage

Copies may be obtained from the Map Distribution Office, Department of Energy and Technical Surveys, Ottawa

MARIAN RIVER 85 N EDITION 2 (1967)

J.D. Mollard and Associates Limited
October, 1993 **FIGURE 9**

85 O

1:250,000

CANADA

EDITION 2

85 O

Refer to this map as: 85O EDITION 2 NTS SERIES A 1:250

TABLE 9
SUMMARY OF GRANULAR PROSPECTS

NTS 85-O ZONE 11 V

PROSPECT	UTM GRID	GEOLOGIC LANDFORM: Esker	Moraine	Outwash	Ice-contact deposit	Terrace	Delta	Colluvium	Talus	SURFACE TOPOGRAPHY: Ridge	Hill	Plain	Slope	Beach	SIZE: Small	Medium	Large	COMMENTS
1	PA4515																	Landform unknown
2	PA4819																	Landform unknown
3	PA3517 PA3518									X						X		Maybe beach ridges (no shore)
4	PA3520 PA4021									X						X		Maybe beach ridges (no shore)
5	PA4122									X						X		Maybe beach ridges (no shore)
6	PA4222 PA4223									X						X		Maybe beach ridges (no shore)
7	PA4123																	Landform unknown
8	NA3597		X									X			X			

TEN THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 11

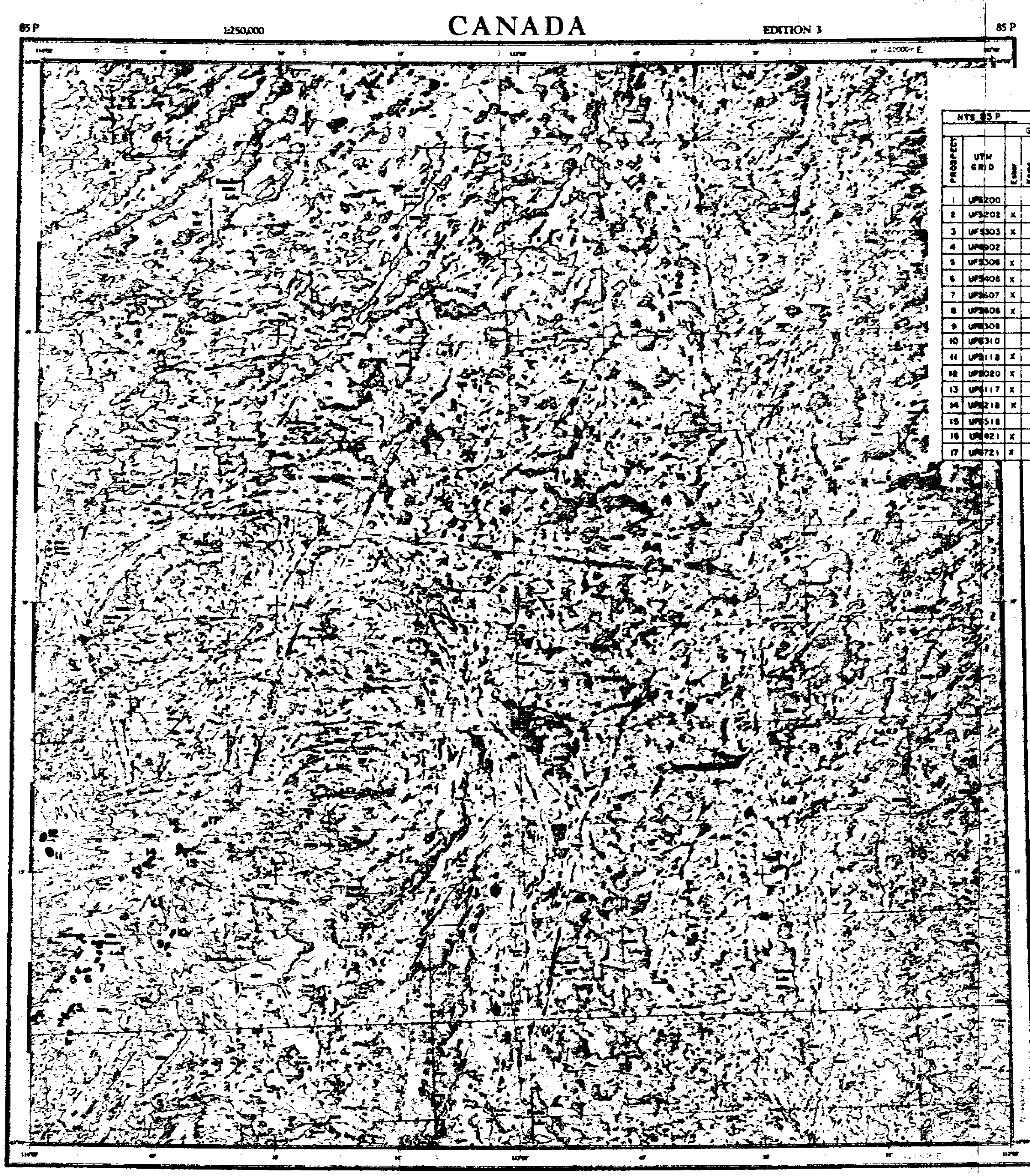
WECHO RIVER

DISTRICT OF MACKENZIE
NORTHWEST TERRITORIES

Scale 1:250,000 Échelle

WECHO RIVER
85 O
EDITION 2

J.D. Mollard and Associates Limited
October, 1993 **FIGURE 10**



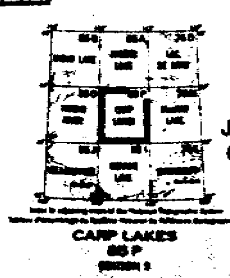


TABLE 10
SUMMARY OF GRANULAR PROSPECTS

NTS 85 P ZONE 12V

		GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			
PROSPECT	UTM GRID	Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Colluvial fan	Talus	Ridge	Hill	Plain	Slope	Bench	Small	Medium	Large	COMMENTS
1	UP5200			x								x			x			
2	UF5202	x					x			x		x				x		
3	UF5303	x								x						x		
4	UP6902			x								x			x			
5	UF5306	x								x						x		
6	UF5406	x								x						x		
7	UP5607	x								x						x		
8	UP5608	x								x						x		
9	UP6308									No	data							Expect esker ridge
10	UP6310									No	data							Expect esker ridge
11	UP5118	x					x			x		x				x		
12	UP5020	x					x			x		x				x		
13	UP6117	x								x					x			
14	UP5218	x								x					x			
15	UP6518			x			x					x					x	
16	UP6421	x								x					x			
17	UP6721	x								x					x			

J.D.Mollard and Associates Limited
October, 1993
FIGURE 11

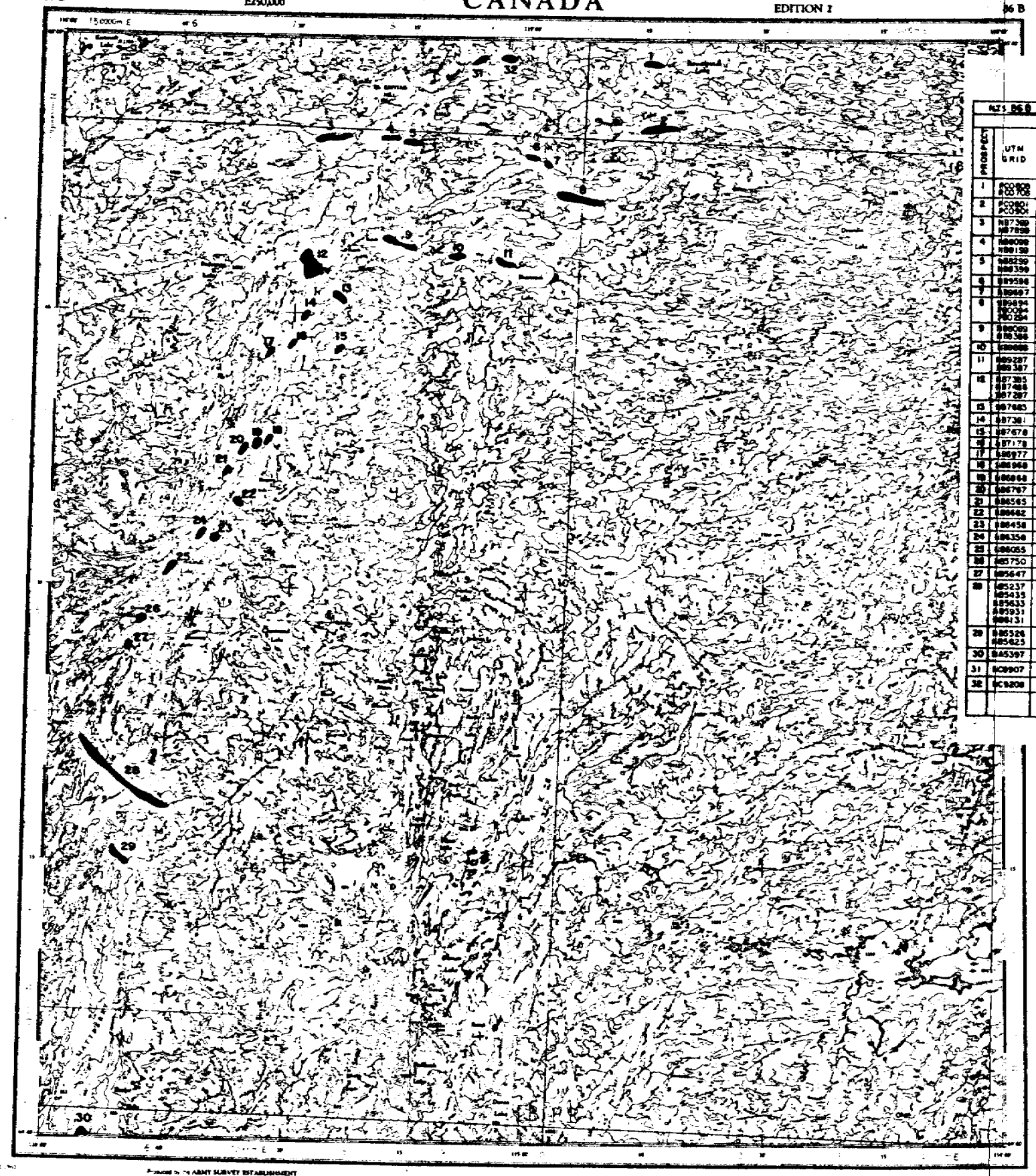
86 B

1:250,000

CANADA

EDITION 1

86 B

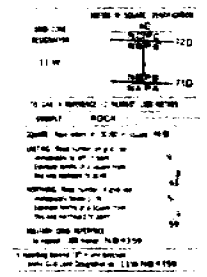


Refer to Sheet map 25. 86 B EDITION 2 NTS SERIES A 1:50,000

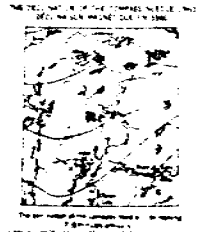
TABLE II
SUMMARY OF GRANULAR PROSPECTS

NTS 86 B — ZONE 11W

PROSPECT	UTM GRID	GEOLOGIC LANDFORM: Esker	Kame	Outwash	Ice-contact Terrace	Delta	Complex	Talus	SURFACE TOPOGRAPHY: Ridge	Hill	Plain	Slope	Beach	DEPOSIT SIZE: Small	Medium	Large	COMMENTS
1	PC0902 PC0705	X							X					X			
2	PC0901 PC0901	X							X						X		
3	NB7388 NB7098	X							X						X		
4	NB8090 NB8139	X							X					X			
5	NB8239 NB8199	X							X					X			
6	NB9584			X							X			X			
7	NB9687			X							X			X			
8	NB9894 PC0004 PC0184	X							X							X	
9	NB9900 NB9388	X							X						X		
10	NB9888	X							X					X			
11	NB9287 NB9387			X							X			X			
12	NB7385 NB7486 NB7287			X							X					X	
13	NB7685	X							X					X			
14	NB7381			X							X			X			
15	NB7678			X							X			X			
16	NB7178			X							X			X			
17	NB6977			X							X			X			
18	NB6968			X							X			X			
19	NB6868			X							X			X			
20	NB6767			X							X			X			
21	NB6565			X							X			X			
22	NB6662			X							X			X			
23	NB6458			X							X			X			
24	NB6358			X							X			X			
25	NB6055	X							X					X			
26	NB5750			X							X			X			
27	NB5647			X							X			X			
28	NB5237 NB5435 NB5633 NB5931 NB6131	X							X							X	
29	NB5526 NB5625	X							X					X			
30	NB5397			X							X			X			
31	NC0907			X							X			X			
32	NC0208																



TEN THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 11



Produced by the SURVEY ESTABLISHMENT
R.C.E. 1959-61 Aerial photography 1965

Copies may be obtained from the Map Distribution Office
Department of Mines and Technical Surveys, Ottawa at 20 cents each

Compiled by the SERVICE TOPOGRAPHIQUE DE L'ARMEE
(G.R.C.) 1959-61 Aerial photography 1955

Copies may be obtained from the Surveys and Mapping Branch, Department of Mines and Technical Surveys, Ottawa
Price 50 cents each

INDIN LAKE

DISTRICT OF MACKENZIE

NORTHWEST TERRITORIES

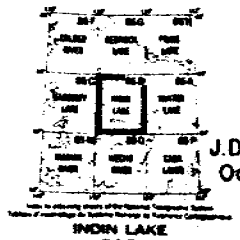
Scale 1:250,000 Échelle

Miles 0 5 10 15 20 25 30 Milles

Kilometres 0 5 10 15 20 25 30 Kilomètres

Transverse Mercator Projection
North American Datum (1927) 1953
Contour Interval 100 feet
Elevations in feet above Mean Sea Level

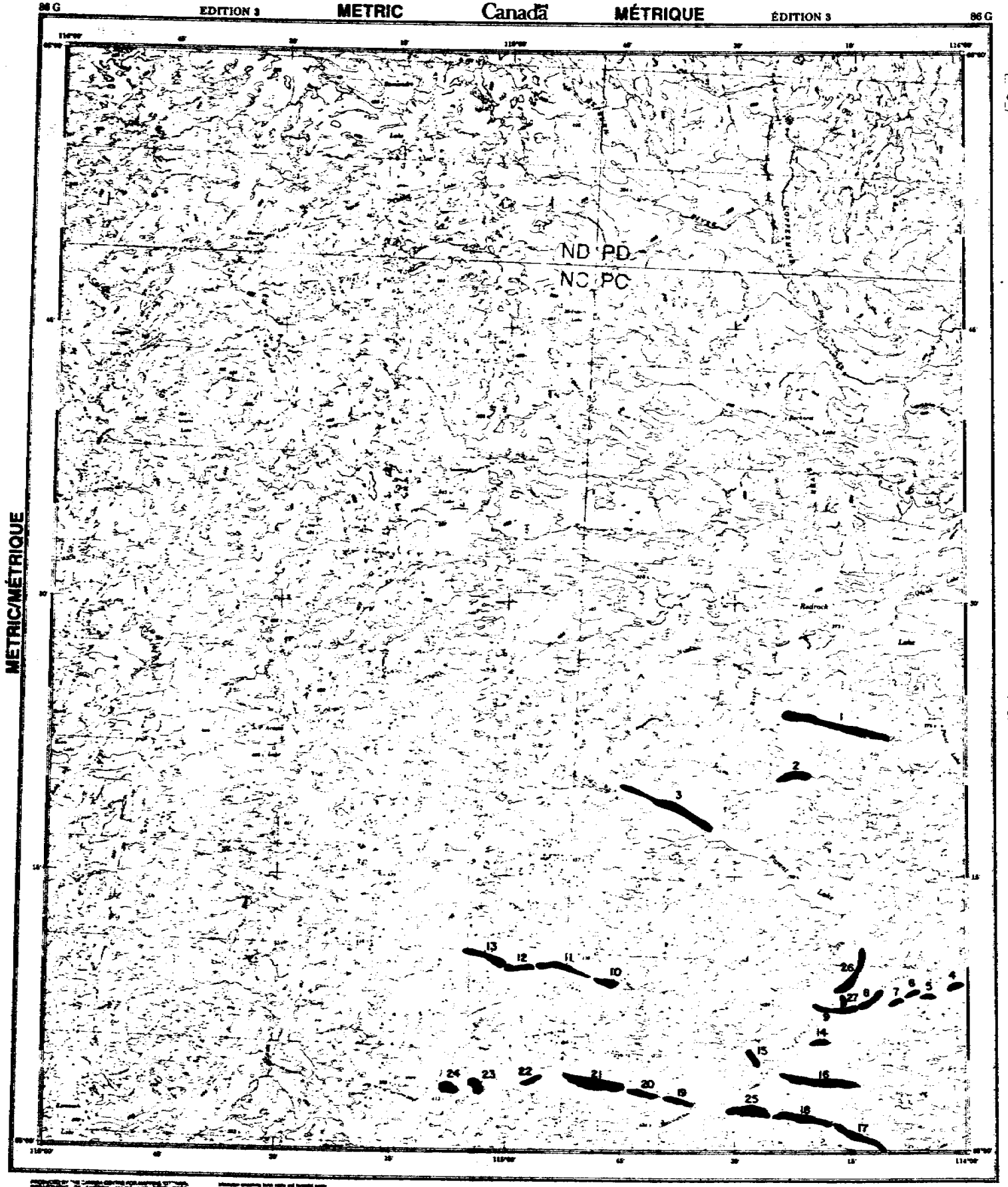
Projection Transverse de Mercator
Datum géodésique nord-américain (1927) 1953
Equidistance des courbes 100 pieds
Cotes en pieds au-dessus du niveau moyen de la mer



INDIN LAKE
86 B
EDITION 2

J.D. Mollard and Associates Limited
October, 1993 **FIGURE 12**

METRIC/MÉTRIQUE



REDROCK LAKE

DISTRICT OF MACKENZIE DISTRICT DE MACKENZIE

NORTHWEST TERRITORIES TERRITOIRES DU NORD-OUEST

Scale 1:250 000 Échelle

CONVERSION SCALE FOR ELEVATIONS ÉCHELLE DE CONVERSION DES ALTITUDES

TABLE 12
SUMMARY OF GRANULAR PROSPECTS

NTS 86 G ZONE 11W

PROSPECT	UTM GRID	GEOLOGIC LANDFORM: Esker	Kame	Orinoda	Ice-contact stratified	Terrace	Delta	Cone or fan	Talus	SURFACE TOPOGRAPHY: Ridge	Hill	Plain	Slope	Beach	DEPOSIT SIZE: Small	Medium	Large	COMMENTS
1	PC2155 PC2455 PC2854 PC3054 PC3153	X								X							X	
2	PC2149 PC2349			X						X						X		
3	PC0547 PC0846 PC1145 PC1344	X								X							X	
4	PC3928			X								X			X			
5	PC3727			X								X			X			
6	PC3527			X								X			X			
7	PC3326			X								X			X			
8	PC3026 PC3227	X								X						X		
9	PC2625 PC2926	X								X						X		
10	PC0327 PC0527	X								X							X	
11	PC3728 PC3929 PC0128	X								X							X	
12	PC3428 PC3629	X								X							X	
13	PC3030 PC3229	X								X							X	
14	PC2622			X								X			X			
15	PC1921 PC2020	X								X					X			
16	PC2318 PC2618 PC2918	X								X						X		
17	PC2913 PC3112 PC3311	X								X								
18	PC2214 PC2414 PC2714	X								X								
19	PC1116 PC1315	X								X								
20	PC0716 PC0916	X								X								
21	PC0117 PC0317 PC0516	X								X								
22	PC0717	X								X					X			Landform unknown
23	PC0118			X								X			X			Landform unknown
24	PC0816	X		X						X		X			X			Landform unknown
25	PC0715	X								X								
26	PC2827 PC2829 PC3031			X								X					X	
27	PC3025			X								X			X			

J.D.Mollard and Associates Limited
October, 1993 FIGURE 13

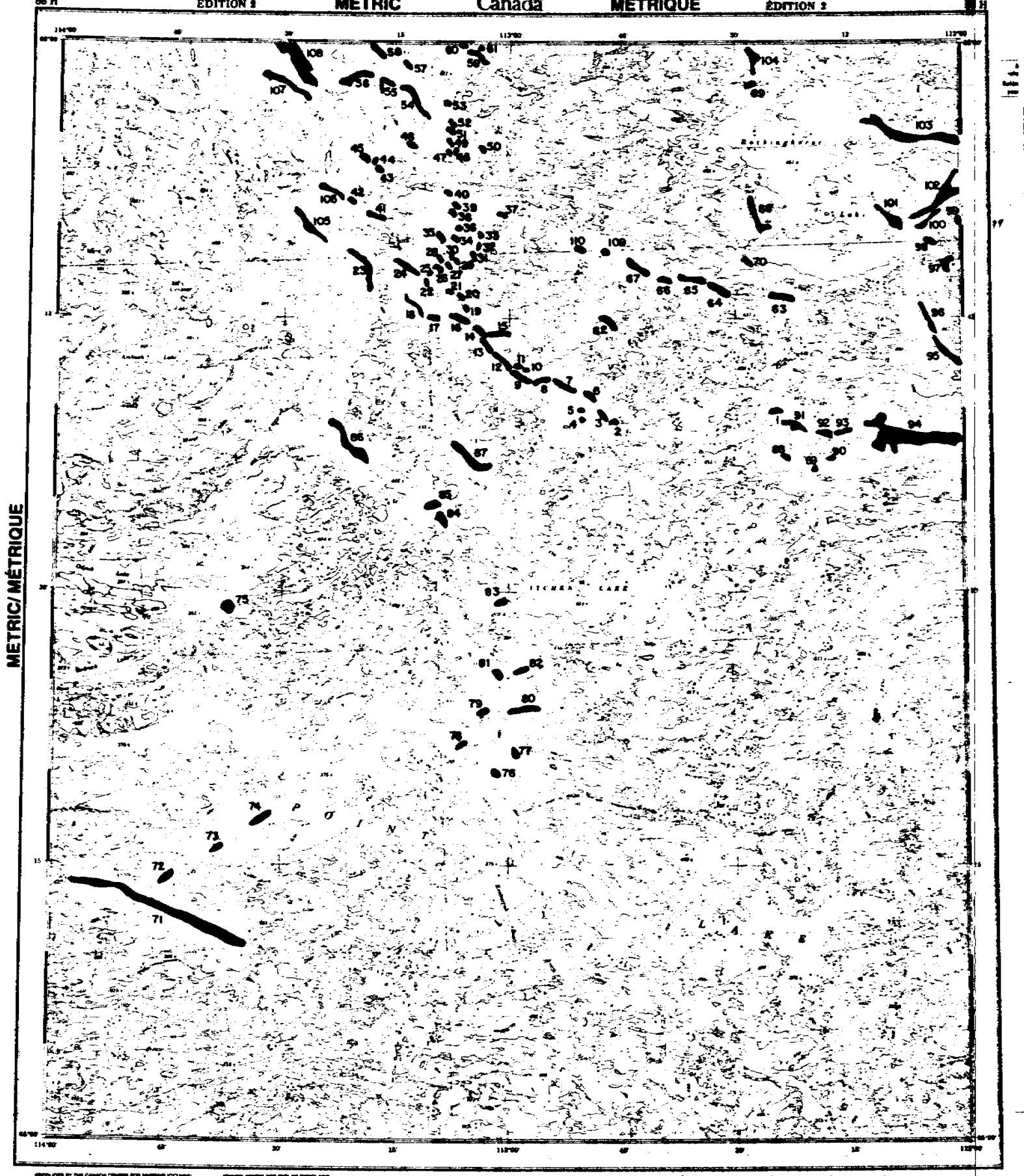
REDROCK LAKE
86 G

Energy, Mines and Resources Canada Énergie, Mines et Ressources Canada

TABLE 13

SUMMARY OF GRANULAR PROSPECTS

NTS 86H	ZONE 12W																			
	GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY						DEPOSIT SIZE			
PROSPECT	UTM GRID	Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Coalescing fan	Talus	Ridge	Hill	Plain	Slope	Beach	Small	Medium	Large	COMMENTS
61	VJ0682				X							X				X		
62	VH 9982 VH1885	X								X					X			
63	VH3595 VH3795	X						X		X		X				X		
64	VH0195 VH2988	X								X						X		
65	VH0887 VH2997	X								X						X		
66	VH0487	X								X						X		
67	VH1198 VH1287	X								X						X		
68	VJ3303 VJ3305	X						X		X						X		
69	VJ5316			X								X			X			
70	VH3588			X								X			X			
71	UH6337 UH8836 UH7534 UH7533 UH7931	X									X	X					X	
72	UH7137 UH7239				X						X	X			X			Expect prospect areas are mostly hummocky ice-contact interlaced with flat to plain - like topography
73	UH7741				X						X	X			X			
74	UH8143 UH8244				X						X	X			X			
75	UH7865				X						X	X			X			
76	VH0847				X						X	X			X			
77	VH0849				X						X	X			X			
78	VH0250				X						X	X			X			
79	VH0453				X						X	X			X			
80	VH0783 VH1054	X								X					X			
81	VH0857				X						X	X			X			
82	VH0857				X						X	X			X			
83	VH0785				X						X	X			X			
84	VH0173				X						X	X			X			
85	VH0075				X						X	X			X			
86	UH9280 UH8182 UH9083	X								X					X			
87	VH0878 VH0478 VH0281	X								X					X			
88	VH3678				X					X		X			X			
89	VH3977				X					X		X			X			
90	VH6178				X					X		X			X			
91	VH3782	X	X							X	X					X		Complex
92	VH4081	X	X							X	X					X		Complex
93	VH6281	X	X							X	X				X			Complex
94	VH6881 VH5980 VH5380 VH5580			X	X					X		X			X			Hummocky to scabby; discontinuous
95	VH5080 VH5488	X		X						X		X					X	
96	VH5094 VH5191	X		X						X		X				X		
97	VH5398			X			X					X			X			
98	VJ5100			X								X			X			
99	VJ5408						X					X			X			
100	VJ5001 VJ5203				X			X					X		X			
101	VH6606 VH4802			X								X					X	
102	VJ5003 VJ5204 VJ5306					X								X			X	
103	VJ4512 VJ4811 VJ5410	X		X						X		X					X	
104	VJ3418 VJ3419	X		X						X		X			X			
105	UJ8705 UJ9002	X								X					X			
106	UJ8007 UJ9106	X								X					X			
107	UJ8419 UJ8518 UH8817	X								X						X		
108	UJ8818 UJ8822 UJ8622			X								X					X	
109	VJ1800	X		X						X		X			X			
110	VJ4800 VJ1500	X		X						X		X			X			



POINT LAKE
DISTRICT OF MACKENZIE DISTRICT DE MACKENZIE
NORTHWEST TERRITORIES TERRITOIRES DU NORD-OUEST

J.D. Mollard and Associates Limited
October, 1993

FIGURE 14

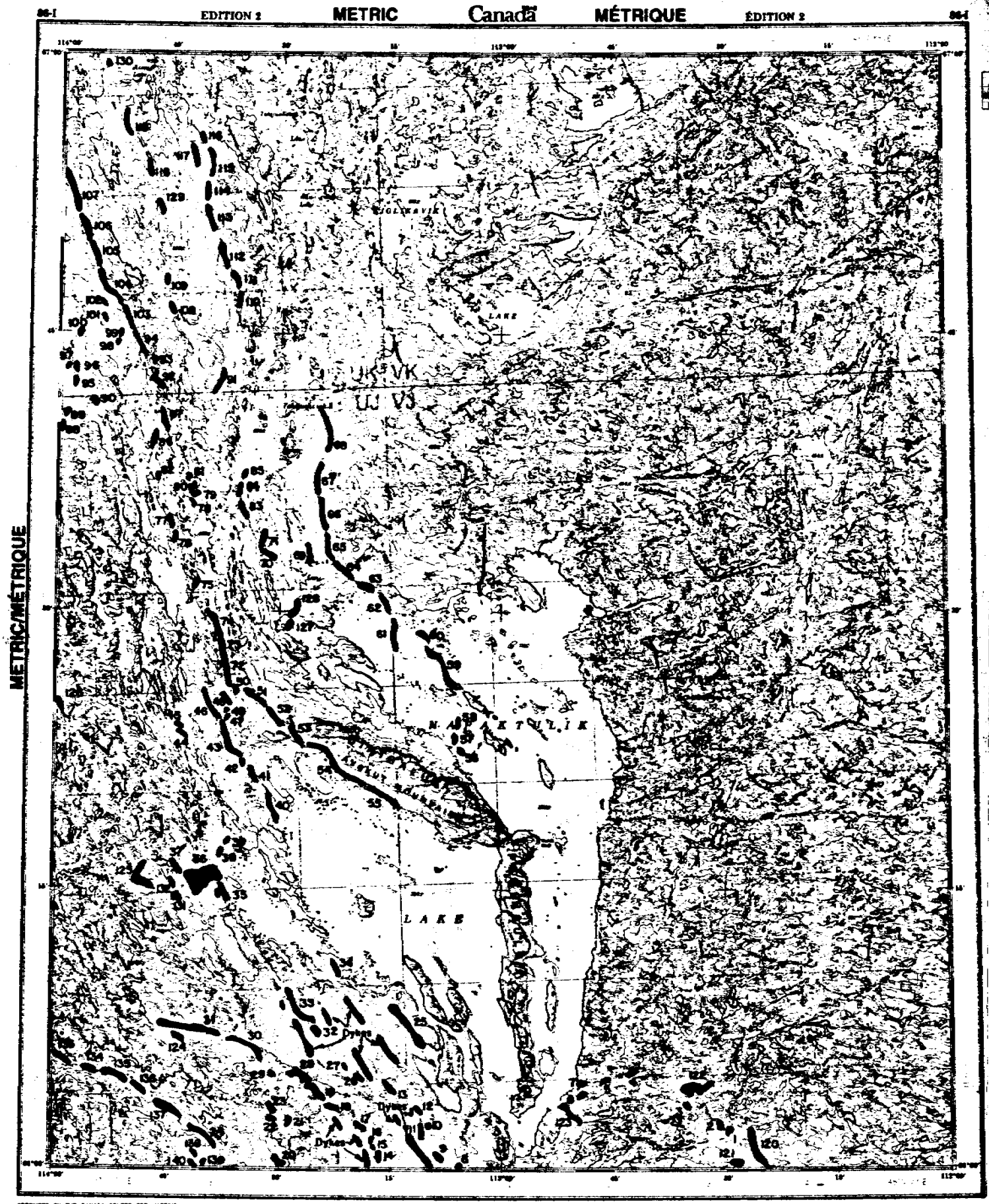
POINT LAKE
86 H
EDITION 2 EDITION

Energy, Mines and Resources Canada | Énergie, Mines et Ressources Canada

TABLE 15
SUMMARY OF GRANULAR PROSPECTS

NTS 86 I — ZONE 12W

PROSPECT	UTM GRID	GEOLOGIC LANDFORM: Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	SURFACE TOPOGRAPHY: Ridge	Hill	Plain	Slope	Bench	DEPOSIT SIZE: Small	Medium	Large	COMMENTS
60	..0375			X								X				X		
61	WJ0076 WJ0095	X	X							X	X						X	
62	..9878	X	X							X	X						X	
63	..9780	X	X							X	X						X	
64	..9681 ..9382	X	X							X	X						X	
65	..9483 ..9486	X	X							X	X						X	
66	..9386 ..9389	X	X							X	X						X	
67	..9390 WJ9382	X	X							X	X						X	
68	..9494 WJ9495 ..9298	X	X							X	X						X	
69	..9283 ..9284			X								X			X			
70	..8284	X	X							X	X					X		
71	..8785	X	X							X	X					X		
72	..8371 ..8375	X	X							X	X					X		
73	..8375	X	X							X	X					X		
74	..8378 ..8278	X	X							X	X					X		
75	..8181	X	X							X	X					X		
76	..7986	X	X							X	X				X			
77	..7887	X	X							X	X				X			
78	..8089	X								X					X			
79	..8190	X								X					X			
80	..8091	X								X					X			
81	..8092	X								X					X			
82	..7792	X		X						X		X			X			
83	..8588	X	X							X	X				X			
84	..8590	X	X							X	X				X			
85	..8882	X	X							X	X				X			
86	..7795 ..7796	X	X							X	X				X			
87	..7897 ..7898	X	X							X	X				X			
88	..6797	X								X					X			
89	..5899	X								X					X			
90	..7199			X								X			X			
91	UW8300 UW8402			X								X					X	
92	UK7901 UW7706	X	X							X	X					X		
93	UK7705	X	X							X	X					X		
94	UK7504 UK7506	X	X	X						X	X	X				X		
95	UK5902	X								X					X			
96	UK6803	X								X					X			
97	UK5803	X								X					X			
98	UK7305			X								X				X		
99	UK7406			X								X				X		
100	UK7306			X								X			X			
101	UK7208			X								X			X			
102	UK7209	X	X							X	X					X		
103	UK7507 UK7408	X	X							X	X					X		
104	UK7408 UK7410 UK7210	X	X	X						X	X	X				X		
105	UK7213 UK7115	X	X	X						X	X	X				X		
106	UK7116 UK7016	X	X	X						X	X	X				X		
107	UK7017 UK6921	X	X	X						X	X	X				X		
108	UK7920	X	X							X	X					X		
109	UK7811	X	X							X	X					X		
110	UK6809	X	X							X	X					X		
111	UK6811 UK6818	X	X							X	X					X		
112	UK6813 UK6815	X	X							X	X					X		
113	UK6817 UK6816			X								X						X
114	UK6819 UK6821	X								X					X			
115	UK6325 UK6326			X								X			X			
116	UK6826			X								X				X		
117	UK6823			X								X				X		
118	UK7723			X								X				X		
119	UK7526 UK7529	X	X							X	X				X			
120	VK7134 VK7136	X										X				X		
121	VJ7331			X						X					X			
122	VJ8021 VJ8029			X								X			X			
123	VK7127 VJ7126			X								X			X			
124	UJ7756	X								X					X			
125	UJ7551			X								X			X			
126	UK6869	X								X					X			
127	UJ9876	X	X							X	X						X	
128	UJ9078 UJ9179	X	X							X	X						X	
129	UK78 8			X								X			X			
130	UK7333			X								X				X		
131	UK7749			X								X				X		
132	UK7734	X								X							X	
133	UJ6534	X		X								X			X			
134	UJ6833	X		X						X		X			X			
135	UJ7132	X		X						X		X			X			
136	UJ7533	X		X						X		X			X			
137	UJ7529 UJ7728	X		X						X		X			X			
138	UJ7834			X								X			X			
139	UJ7833			X								X			X			
140	UJ7823			X								X			X			

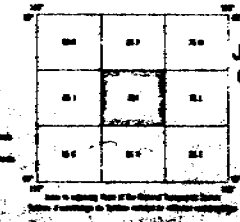


NAPAKTULIK LAKE
86-I
EDITION 2 ÉDITION

TABLE 14
SUMMARY OF GRANULAR PROSPECTS

NTS 86 I — ZONE 12W

PROSPECT	UTM GRID	GEOLOGIC LANDFORM: Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	SURFACE TOPOGRAPHY: Ridge	Hill	Plain	Slope	Bench	DEPOSIT SIZE: Small	Medium	Large	COMMENTS
1	WJ3224			X								X					X	
2	WJ3125			X								X				X		
3	WJ2827			X								X				X		
4	WJ2230			X								X				X		
5	WJ2020			X								X				X		
6	WJ1728			X								X				X		
7	WJ1729			X								X				X		
8	WJ0928			X								X					X	
9	WJ0323			X								X				X		
10	WJ0228			X								X				X		
11	WJ0125	X	X							X	X					X		
12	WJ0127	X	X							X	X					X		
13	WJ9829	X	X								X	X					X	
14	WJ9723	X								X						X		
15	WJ9824	X								X						X		
16	WJ9822	X								X						X		
17	WJ9326	X		X						X		X				X		
18	WJ9228	X								X						X		
19	WJ9129	X	X							X	X						X	
20	WJ8723			X								X					X	
21	WJ8827	X								X						X		
22	WJ8627			X								X				X		
23	WJ8528			X								X				X		
24	WJ7925 WJ7926																	
25	WJ0134 WJ0038 WJ9938	X	X		X					X	X	X					X	
26	WJ9531	X	X							X	X					X		
27	WJ9432			X								X				X		
28	WJ8938 WJ8931	X	X							X	X						X	
29	WJ8631			X								X				X		
30	WJ8335 WJ8334	X								X							X	
31	WJ8136 WJ7836	X								X							X	
32	WJ7537 WJ8138			X								X				X		
33	WJ8037 WJ8140			X								X				X		
34	WJ9342			X								X				X		
35	WJ8249	X								X							X	
36	WJ7952 WJ8051 WJ7950			X						X							X	
37	WJ7852 WJ7753	X								X							X	
38	WJ8254			X								X				X		
39	WJ8355			X								X				X		
40	WJ8857 WJ8758	X	X							X	X					X		
41	WJ8861 WJ8962	X	X							X	X					X		
42	WJ8563	X	X	X						X	X	X					X	
43	WJ8464 WJ8365 WJ8267	X	X	X							X	X					X	
44	WJ7968	X	X	X						X	X	X					X	
45	WJ7767	X	X	X						X	X	X					X	
46	WJ8268 WJ8169	X	X	X						X	X	X					X	
47	WJ8367	X	X	X						X	X	X				X		
48	WJ8368	X	X	X						X	X	X				X		
49	WJ8369	X	X	X						X	X	X				X		
50	WJ8470	X	X	X						X	X	X				X		
51	WJ8669 WJ8570	X	X							X	X						X	
52	WJ8467 WJ8768	X	X							X	X						X	
53	WJ8966 WJ8965	X	X							X	X						X	
54	WJ8960 WJ8862 WJ8364 WJ8164	X	X							X	X						X	
55	WJ8938 WJ8858 WJ8758 WJ7780	X	X							X	X						X	
56	WJ0865	X	X							X	X						X	
57	WJ0864	X	X							X	X						X	
58	WJ0866	X	X							X	X						X	
59	WJ0670 WJ0572 WJ0473	X	X							X	X						X	



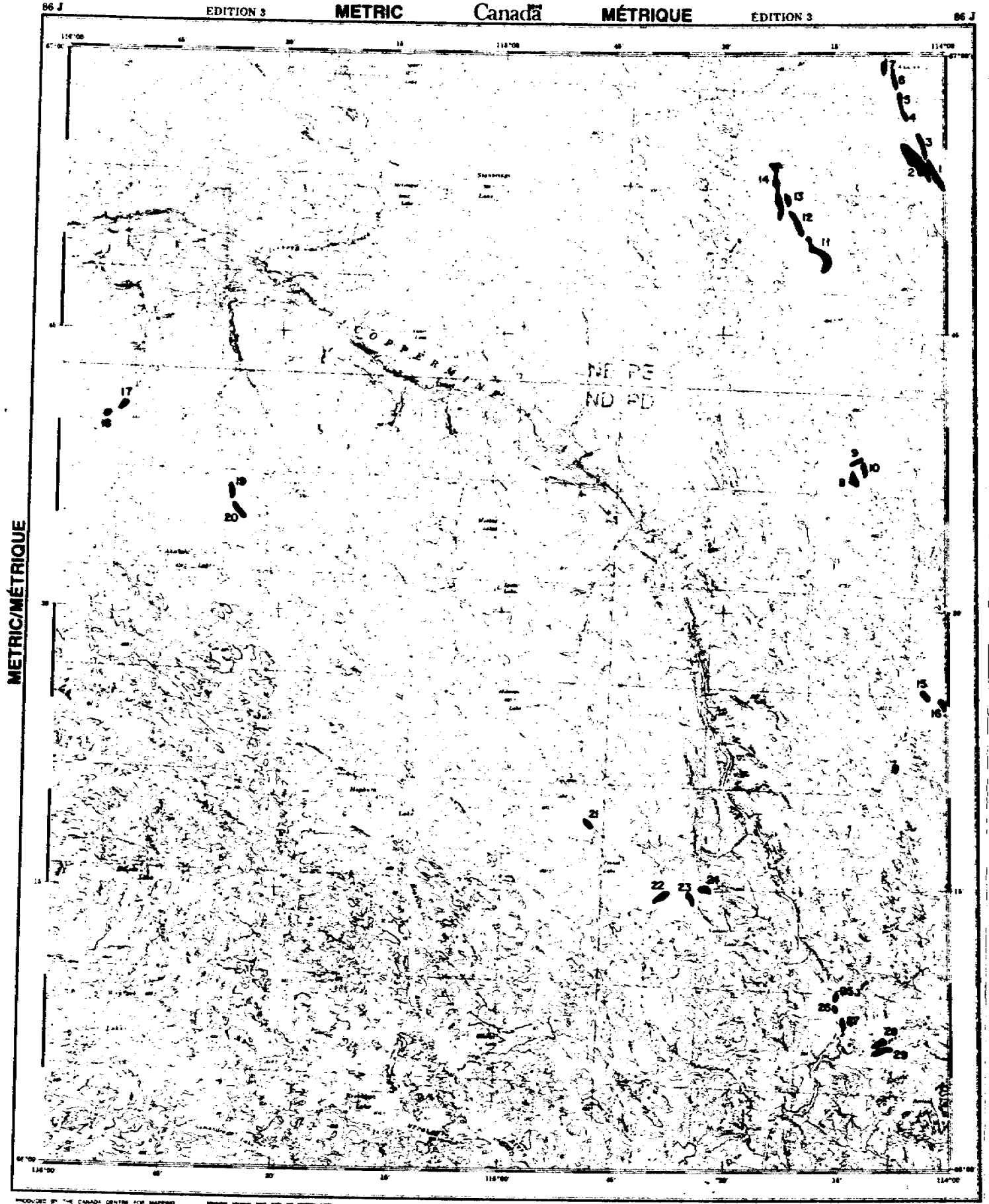
J.D. Mollard and Associates Limited
October, 1993 **FIGURE 15**

NAPAKTULIK LAKE
86-I
EDITION 2 ÉDITION

Energy, Mines and Resources Canada / Énergie, Mines et Ressources Canada

86 J EDITION 3 **METRIC** Canada **MÉTRIQUE** ÉDITION 3 86 J

METRIC/MÉTRIQUE



HEPBURN LAKE

DISTRICT OF MACKENZIE DISTRICT DE MACKENZIE

NORTHWEST TERRITORIES TERRITOIRES DU NORD-OUEST

Scale 1:250 000 Echelle

CONVERSION SCALE FOR ELEVATIONS ÉCHELLE DE CONVERSION DES ALTITUDES

HEPBURN LAKE
86 J
EDITION 3 ÉDITION

Energy, Mines and Resources Canada | Energie, Mines et Ressources Canada

HEPBURN LAKE
86 J
EDITION 3 ÉDITION

TABLE 15
SUMMARY OF GRANULAR PROSPECTS

NTS 86 J ZONE 11W

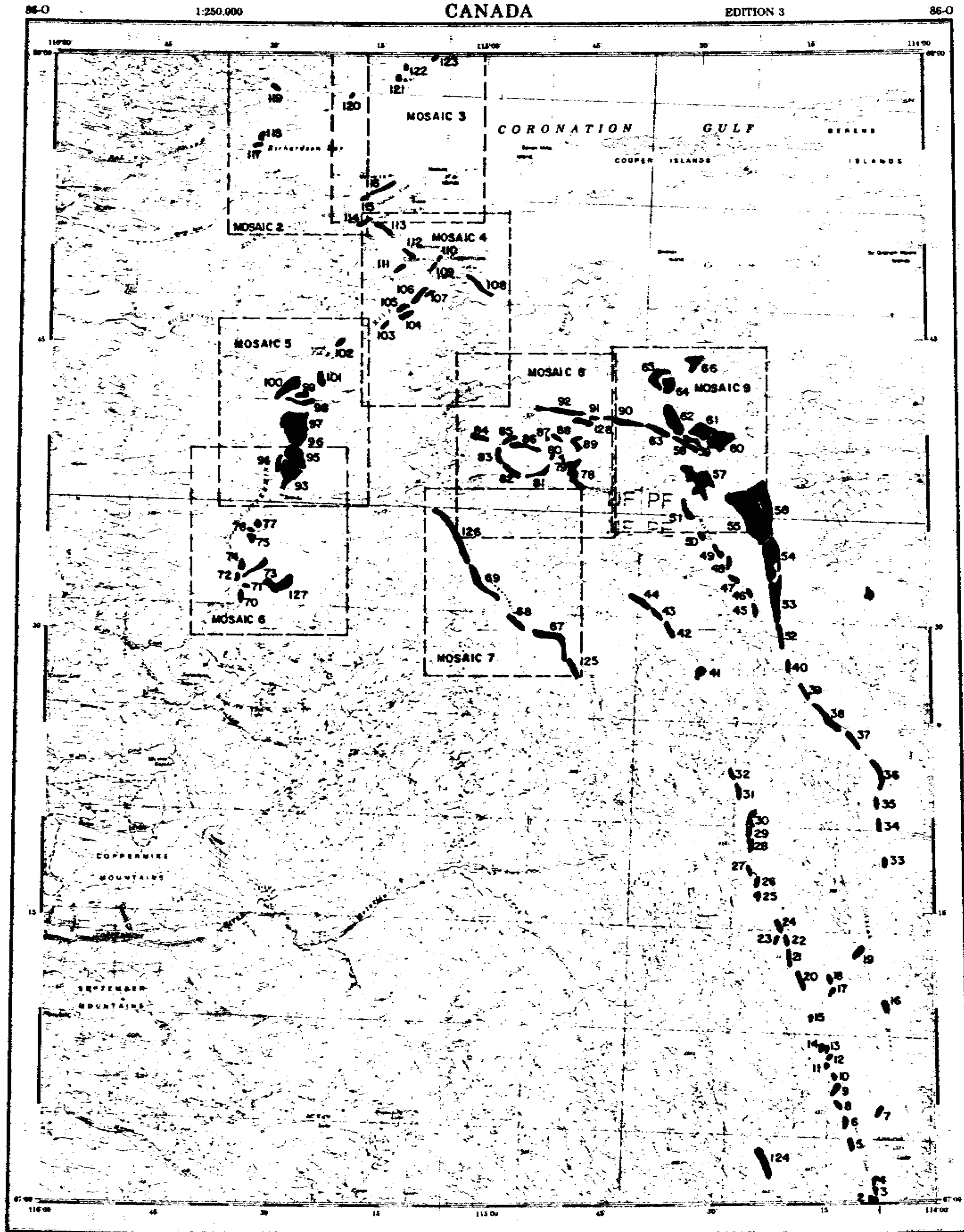
PROSPECT	UTM GRID	GEOLOGIC LANDFORM: Esker	Kame	Outwash	Ice-contact terrace	Delta	Cone or fan	Talus	SURFACE TOPOGRAPHY: Ridge	Hill	Plain	Slope	Beach	DEPOSIT SIZE: Small	Medium	Large	COMMENTS
1	PE3121 PE3030			X							X					X	
2	PE3080 PE2923 PE2924			X							X					X	
3	PE2925 PE2926	X	X						X	X					X		
4	PE2728	X	X						X	X					X		
5	PE2630	X	X						X	X					X		
6	PE2631 PE2632	X	X						X	X					X		
7	PE2532 PE2534	X	X						X	X					X		
8	PD2491			X							X			X			
9	PD2493	X							X					X			
10	PD2592	X							X					X			
11	PE2013 PE1815	No data except location; expect esker															
12	PE1716 PE1618	X							X						X		
13	PE1619	No data except location; expect esker															
14	PE1418 PE1520 PE1423	" " " " "							" "								
15	PD3270	No data, except location; expect esker															
16	PD3469	" " " " "							" "								
17	ND5096			X							X			X			
18	ND4995			X							X			X			
19	ND6188	X							X					X			
20	ND6286	X							X					X			
21	ND9854	X							X					X			
22	PD0649			X							X			X			
23	PD0949			X		X					X			X			
24	PD1150			X		X					X			X			
25	PD2439			X							X			X			
26	PD2438			X							X			X			
27	PD2537			X							X			X			
28	PD2635			X		X					X		X	X			
29	PD2834 PD3035			X		X					X		X	X			

J.D. Mollard and Associates Limited
October, 1993 **FIGURE 16**

TABLE 16
SUMMARY OF GRANULAR PROSPECTS

NTS 86-O ZONE 11W

		GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			
PROSPECT	UTM GRID	Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Beach	Small	Medium	Large	COMMENTS
62	PF0308 PF0309 PF0310			x			x					x					x	
63	PF0808 PF0108	x								x							x	
64	PF0212 PF0313			x			x					x					x	
65	PF0112 PF0113 PF0214			x			x					x					x	
66	PF0415 PF0513			x			x					x					x	
67	NE8384 NE8288 NE8088			x								x					x	Along [illegible] River valley (67–69)
68	NE8989			x								x					x	
69	NE8892 NE8493 NE8494			x								x					x	
70	NE8191			x								x				x		
71	NE8292						x					x			x			Marine delta (71–77)
72	NE8193						x					x				x		
73	NE8293 NE8394						x					x				x		
74	NE8194						x					x				x		
75	NE8296					x	x					x		x	x			
76	NE8297					x	x					x		x	x			
77	NE8398					x	x					x		x	x			
78	NF9403 NF9304 NF9405	x					x			x		x					x	Very large good deposit but expect frozen to surface
79	NF9205								x				x		x			
80	NF9105								x				x		x			
81	NF8803 NF9104								x				x		x			
82	NF8603 NF8704	x								x					x			
83	NF8605 NF8606	x								x					x			
84	NF8607 NF8307	x								x					x			
85	NF8707	x								x					x			
86	NF3707	x								x					x			
87	NF9107	x								x					x			
88	NF9807	x								x					x			
89	NF9406 NF9307		x								x					x		
90	NF9809 NF9808 NF9909	x								x							x	
91	NF9508	x								x					x			
92	NF9010 NF9409	x								x							x	
93	NF8502 NF8803 NF8504			x			x					x					x	
94	NF8403 NF8404					x								x	x			
95	NF8704 NF8804 NF8405 NF8305			x			x					x					x	
96	NF8606 NF8307 NF8607			x			x					x					x	
97	NF8308 NF8808 NF8707			x			x					x					x	
98	NF8510 NF8810			x								x					x	
99	NF8711			x								x			x			
100	NF8410 NF8511 NF8812			x		x						x		x			x	
101	NF8812			x		x									x			
102	NF7016			x		x									x			
103	NF7417					x									x			
104	NF7618 NF7718			x		x									x			
105	NF7619			x			x								x			
106	NF7720 NF7821			x			x									x		
107	NF7921			x		x									x			
108	NF8431 NF8322											x	x			x		NOTE: Prospects 108 – 123 excepting 109, 110 and 114 are mainly beach prospects
109	NF7923																	
110	NF7984																	
111	NF7523			x		x						x			x			
112	NF7724 NF7625											x	x		x			
113	NF7427 NF7327											x	x			x		
114	NF7127 NF7228								x				x			x		
115	NF7230											x	x		x			
116	NF7331 NF7431											x	x			x		
117	NF8235											x	x		x			
118	NF8236											x	x		x			
119	NF6340											x		x	x			
120	NF7040											x	x		x			
121	NF7541											x	x		x			
122	NF7643											x	x		x			
123	NF7843											x	x		x			
124	PE1436 PE1338	x								x						x		
125	NE9484 NE9485			x		x						x		x	x			
126	NE8395 NE8897 NE8189			x		x						x		x		x		
127	NE8482 NE8693					x	x					x		x		x		
128	NF9309 NF9508	x								x						x		



COPPERMINE
DISTRICT OF MACKENZIE
NORTHWEST TERRITORIES

TABLE 16
SUMMARY OF GRANULAR PROSPECTS

NTS 86-O ZONE 11W

		GEOLOGIC LANDFORM								SURFACE TOPOGRAPHY					DEPOSIT SIZE			
PROSPECT	UTM GRID	Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cone or fan	Talus	Ridge	Hill	Plain	Slope	Beach	Small	Medium	Large	COMMENTS
1	PE2534	x								x					x			Mainly discontinuous small esker ridges (segmented) with occasional [illegible] kames as [illegible]. Deposit size: small (1–32)
2	PE2434			x								x			x			
3	PE2535	x								x					x			
4	PE2536	x								x					x			
5	PE2239		x	x							x	x			x			
6	PE2241																	
7	PE2543			x								x			x			
8	PE2143																	
9	PE2145	x								x					x			
10	PE2046																	
11	PE2047																	
12	PE2048																	
13	PE2049																	
14	PE1949																	
15	PE1852																	
16	PE2553			x		x						x		x	x			
17	PE2054																	
18	PE2055																	
19	PE2258			x		x						x		x	x			
20	PE1755 PE1756																	
21	PE1657 PE1858																	
22	PE1559																	
23	PE1459																	
24	PE1360																	
25	PE1363																	
26	PE1264 PE1365																	
27	PE1266																	
28	PE1268																	
29	PE1169																	
30	PE1171																	
31	PE1073																	
32	PE1075																	
33	PE2547			x		x						x		x	x			
34	PE2470 PE2471			x		x						x		x	x			
35	PE2473			x		x						x		x	x			
36	PE2474 PE2476 PE2377			x		x						x		x	x			
37	PE2278 PE2179			x		x						x		x	x			
38	PE2080 PE1981 PE1882			x		x						x		x	x			
39	PE1783 PE1684			x		x						x		x	x			
40	PE1586			x		x									x			
41	PE0685						x					x				x		
42	PE0388	x								x						x		
43	PE0290	x								x						x		
44	PE0191 PE0092	x								x						x		
45	PE1191			x		x								x	x			
46	PE1193			x		x								x	x			
47	PE0994			x		x								x	x			
48	PE0995 PE0998			x		x								x	x			
49	PE0898 PE0797			x		x								x	x			
50	PE0698			x		x								x	x			
51	PF0500 PF0401					x								x		x		
52	PE1488 PE1489			x		x						x		x		x		
53	PE1490 PE1391 PE1393 PE1494			x								x					x	
54	PE1394 PE1396 PE1398			x								x					x	
55	PE1298 PE1299 PE1099 PE1100 PE1101 PE1002 PE0902 PE0802			x			x					x					x	
56	PE1299 PE1200 PE1202 PE1103 PE1204			x			x					x					x	
57	PF0502 PF0604			x		x						x		x		x		
58	PF0506 PF0407	x								x							x	
59	PF0507 PF0408			x								x				x		
60	PF0607 PF0807 PF0708 PF0808			x			x					x					x	
61	PF0408 PF0608 PF0509 PF0609			x			x					x					x	

J.D. Mollard and Associates Limited
October, 1993

FIGURE 17

COPPERMINE
86-O

86 P 1:250,000 **CANADA** EDITION 1 (1982) 86 P

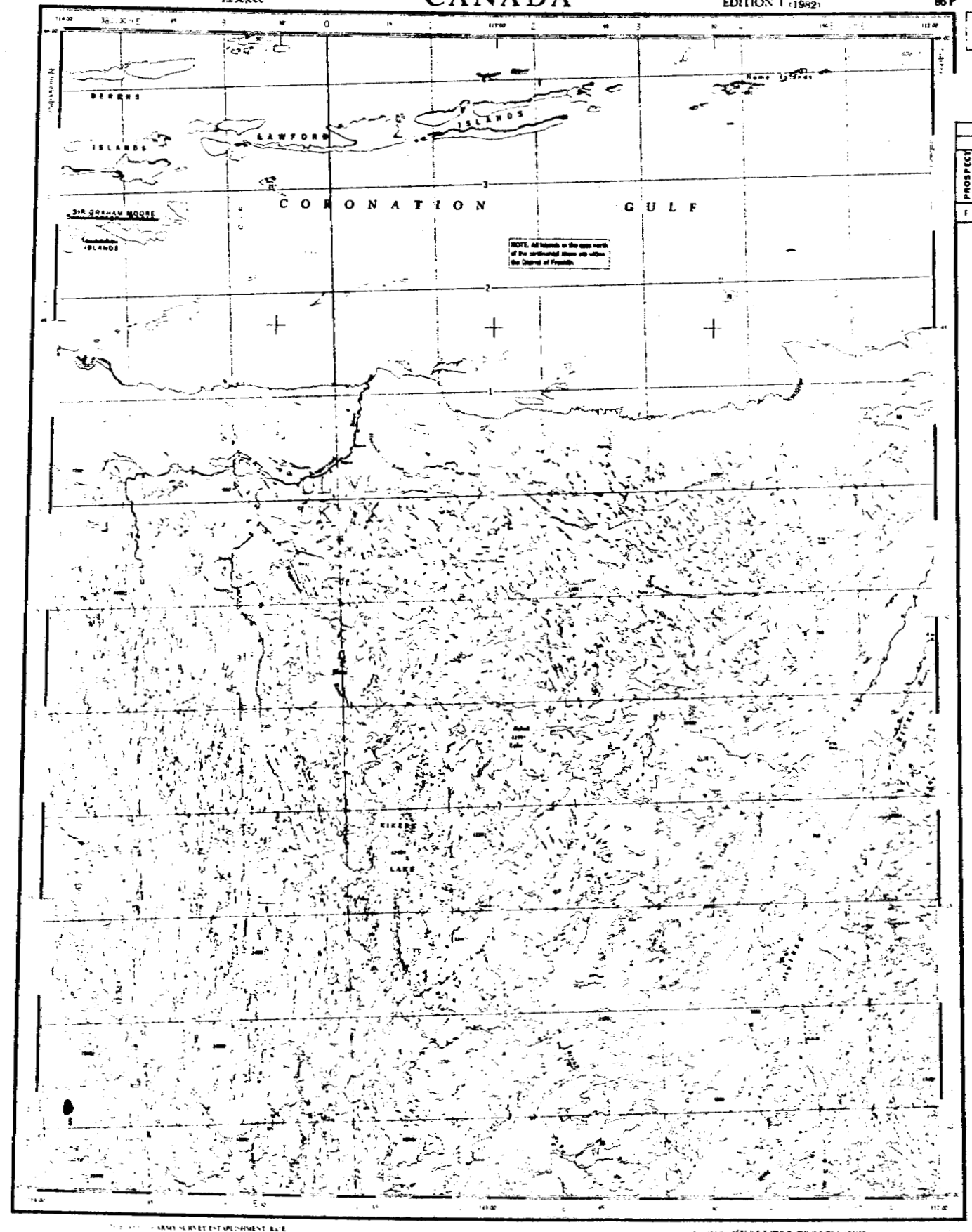


TABLE 17
SUMMARY OF GRANULAR PROSPECTS

PROSPECT	UTM GRID	NTS 86 P ZONE 14																					COMMENTS
		SECOND'Y LANDFORM										SURFACE TOPOGRAPHY							EXPOSURE				
		Esker	Kame	Outwash	Fan complex	Terrace	Delta	Cone/Fan	Talus	Ridge	Hills	Plain	Slope	Ilanch	Kettle	Small	Medium	Large					
1	UK 7242			X								X			X								

KIKERK LAKE
DISTRICT OF MACKENZIE
NORTHWEST TERRITORIES
Scale 1:250,000 Échelle

J.D.Mollard and Associates Limited
October, 1993 **FIGURE 18**

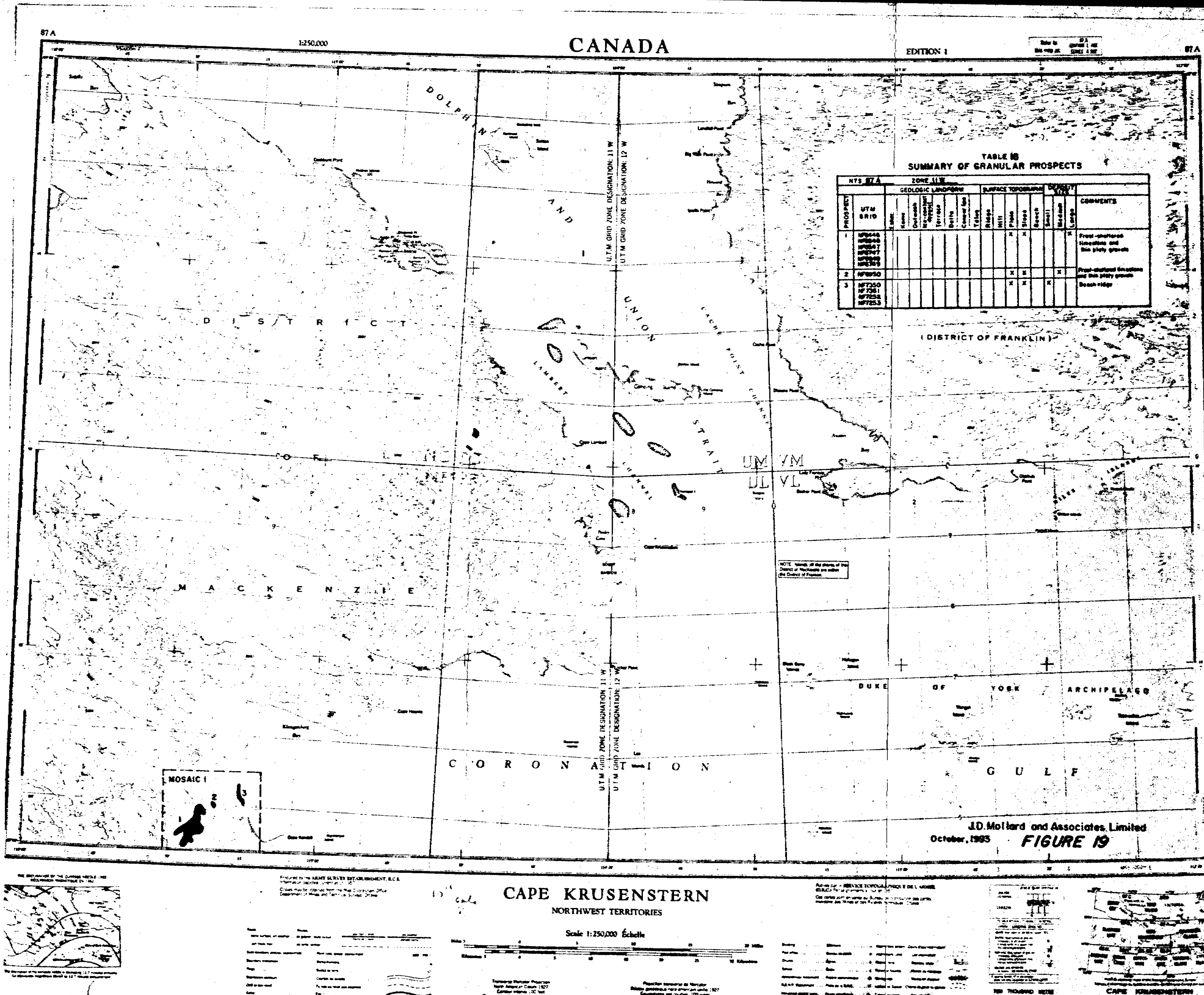


TABLE 18
SUMMARY OF GRANULAR PROSPECTS

NTS 87A ZONE 11W

PROSPECT	UTM GRID	Geologic Landform: Esker	Kame	Outwash	Ice-contact deposit	Terrace	Delta	Cover/Fan	Talus	Surface Topography: Ridge	Hill	Plain	Slope	Beach	Deposit Size: Small	Medium	Large	COMMENTS
1	NF6446 NF6646 NF6647 NF6747 NF6849 NF6749											X	X				X	Frost-shattered limestone and thin platy gravels
2	NF6950											X	X			X		Frost-shattered limestone and thin platy gravels
3	NF7350 NF7361 NF7252 NF7253											X	X		X			Beach ridge

J.D. Mollard and Associates Limited
October, 1983
FIGURE 19