

GM 15546

REPORT ON GEOCHEMICAL WORK, ROMANET WEST

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Énergie et Ressources
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Québec 

A REPORT ON GEOCHEMICAL
WORK ON THE ROMANET WEST
GROUP, NEW QUEBEC, 1964.

BY: G. M. HOGG

Montreal, P.Q.
November 27, 1964

Ministère des Richesses Naturelles, Québec

9 DEC 1964

SERVICE DES GITES MINÉRAUX

NO GM-15546

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GENERAL STATEMENT

The West Romanet claim group consists of 118 claims located in Township 4852 and 4853 of New Quebec. They lie on the southwestern side of Lac Romanet, approximately 100 air miles north of the Town of Schefferville. Present access is by bush aircraft only.

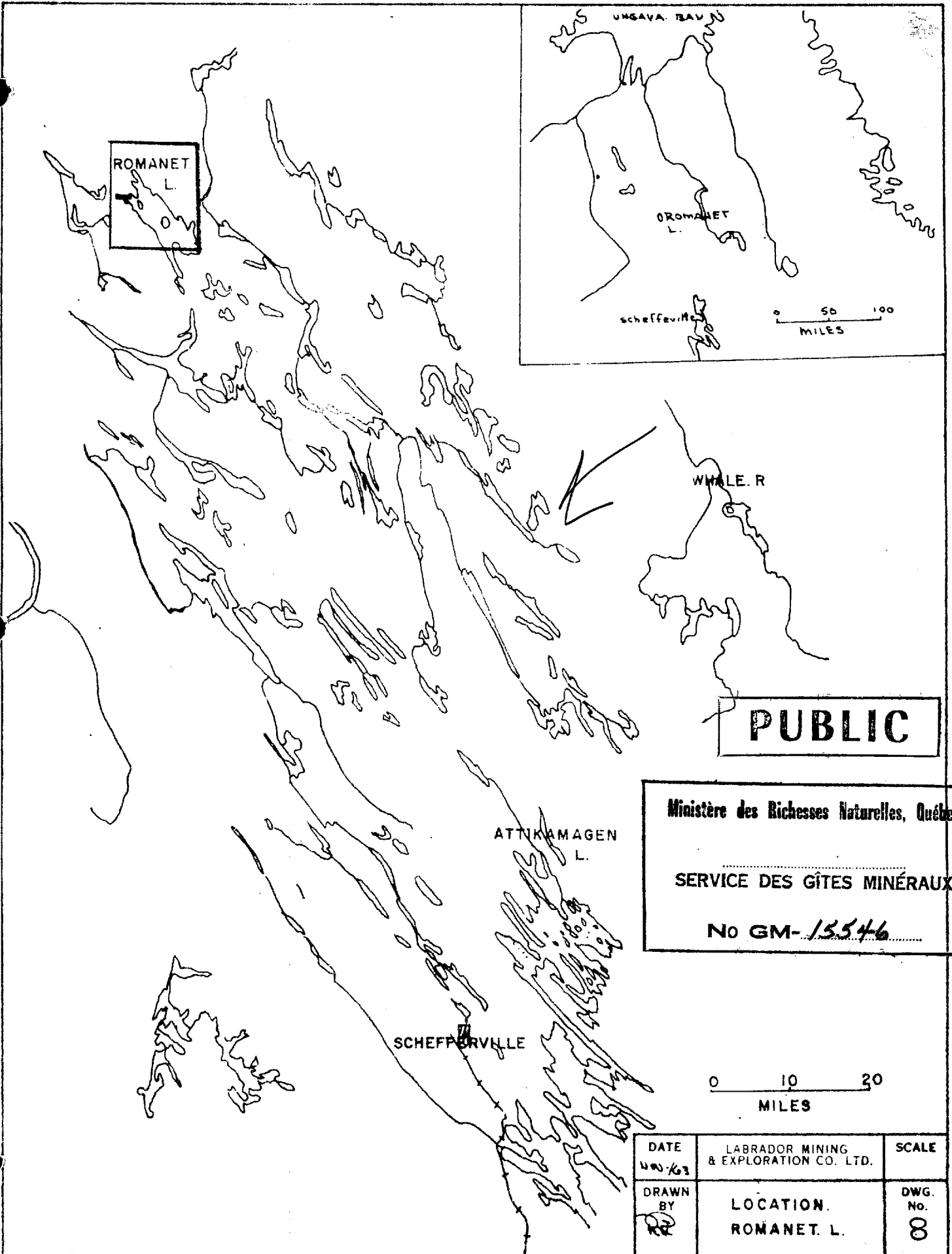
Early prospecting in the area (1953-54) disclosed disseminated copper sulphide mineralization in dolomitic rocks. It was not until 1962 that the extent of the mineralization was recognized, and the possibility of developing large tonnages of low grade ore became apparent. It may be noted that this type of mineralization and mode of occurrence is peculiar to the Romanet-Dunphy Lake area and unique within the Trough. It is also a generally uncommon type, so that it has been necessary to develop methods of evaluation without the benefit of previous experience.

Experience has shown that a combination of geochemistry and geological mapping provides the best basis for primary evaluation. Thus, during the late field season of 1964, a detailed geochemical survey was completed over the northern portion of the group. The survey was also extended over additional recently-staked claims for reconnaissance purposes.

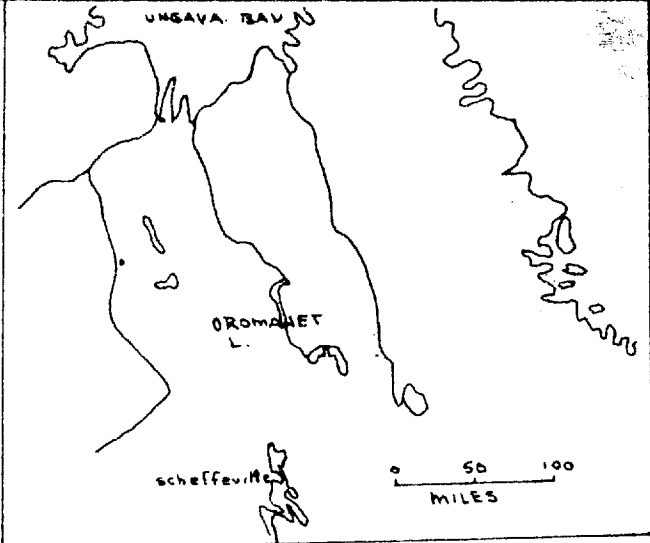
PREVIOUS WORK

Exploration work previous to this geochemical survey is as follows:-

<u>Work</u>	<u>By Whom</u>	<u>Year</u>
Aero-electromagnetic Survey	Canadian Aero Mineral Surveys Ltd.	1962
Ground EM & Mag. Survey	Sulmac Exploration Services Ltd.	1962
Gravity Test Work	Dominion Exploration	1962
Geological Mapping (1"=1000')	T. Armstrong	1962
" " (1"=200')	J.M. Grant	1962
Packsack Drilling	Hollinger North Shore Exploration Co. Ltd.	1962
Geological Mapping (1"=200')	R.E. Russell	1963
Geochemical Survey (Reconnaissance)	"	1963
Trenching	Hollinger North Shore Exploration Co. Ltd.	1963
Diamond Drilling	Hesth & Sherwood Diamond Drilling Ltd.	1963
Induced Potential Survey	Canadian Aero Mineral Surveys Ltd.	1964



ROMANET
L.



WHALE R.

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SERVICE DES GÎTES MINÉRAUX

No GM-15546

ATTIKAMAGEN
L.

SCHEFFERVILLE

0 10 20
MILES

DATE Nov/63	LABRADOR MINING & EXPLORATION CO. LTD.	SCALE
DRAWN BY RR	LOCATION ROMANET L.	DWG. No. 8

EXTENT OF SURVEY

As noted the 1964 geochemical survey was restricted to the northern portion of the Romanet West claim area. A total of 116,500 feet of line was sampled, made up as follows:-

Detailed Survey Area (250 ft. line spacing) -

New Lines cut and sampled..... 48,900 ft.
Old Lines chained and sampled..... 35,700 ft.

Reconnaissance Survey Area (500 ft. line Spacing) -

New Lines cut and sampled..... 31,900 ft.

=====
116,500 ft.
=====

The claims covered in this survey are as follows:-

<u>Claim Nos.</u>	<u>Dev. Lic. Nos</u>
188279 [✓] Cls. 1 & 2 [✓]	188279
188275 [✓] Cls. 1 - 5 incl. [✓]	188275
188264 [✓] Cls. 1 - 5 incl. [✓]	188264
188263 [✓] Cls. 1 - 5 incl. [✓]	188263
185655 [✓] Cls. 1 - 5 incl. [✓]	185655
185654 [✓] Cl. 5 [✓]	185654
197758 [✓] Cl. 1 & 5 [✓]	197758
-193284 [✓] Cl. 2 [✓]	193284
-G 9890 [✓] Cl. 3- 3 324 [✓]	G 9890
212521 [✓] Cl. 1-5 incl. [✓]	-
212519 [✓] Cl. 1-5 incl. [✓]	-
212509 [✓] Cl. 1-2 incl. [✓]	-

PERSONNEL

The geochemical survey party was supplied by Prospecting Geophysics Ltd. of Montreal, P.Q. Mr. N. Meagher was in charge of the party. A. Lecouter, A. Cote, and G. Vaillancourt assisted Mr. Meagher for varying periods.

Linecutting was done by Hollinger North Shore personnel, Mr. A. Berg and Mr. A. Hynes performed this portion of the operation.

Laboratory assistance and supervision were supplied by Mr. J. Menard and G.M. Hogg, respectively, also employees of Hollinger North Shore Exploration Company Limited.

METHOD OF SURVEY

Soil sampling was carried out on cut lines at 100 foot station intervals. In areas to be detailed, 250 foot line spacing was used, and in reconnaissance areas the line interval was increased to 500 foot spacing.

Before the actual sampling was started, two pits were dug to determine the nature and layer sequence of the soils in the area. These layers were lettered and referred to where possible in the actual sampling logs. In the Romanet area type section, eight recognizable soil layers were classified. It may be noted in reference to this classification (see sheets in appendix) that the A and B layers, or upper layers were sampled where necessary, but samples from the D or E layers were considered preferable. It is felt that surface drainage effects could be reflected in the upper layers and poor location and super-concentration effects could be expected in certain cases.

Sampling was done chiefly with a narrowed spade because of the rocky nature of the soil. Where swamp conditions were encountered, a one inch auger was used in sampling, and of course a deeper penetration was effected. The average depth of sample was about 12 to 14 inches.

Soil samples were collected in plastic bags, marked, and sent back to base camp for testing. The test work was done after the completion of the field work. The McPhar cold extraction test kit for heavy metal content was used in the test procedure.

Detailed soil sample logs (see appendix) were kept throughout. Line and station were noted as well as vegetation and cover, slope, drainage, depth of sample, dryness or wetness, type of material, colour, and soil layer identification for each sample. Notes of special conditions were also kept. This log is somewhat more detailed than normally necessary, but considering the importance of the results it was thought necessary.

RESULTS

On the map accompanying this report, anomalies A to R have been marked. These are the only ones which seem to show the strength and continuation warranting further evaluation. The light figures represent the values obtained in the 1963 reconnaissance survey. Where the area was re-surveyed in detail, the 1963 results were not contoured. Also noted on the map are trench locations and claim group boundaries.

The following is a resume of the results of the survey by anomalies:-

Anomaly A:

This anomaly is spread out along a shallow valley over a 2000 foot length. This valley is underlain by a sheared complex of slate and dolomite, and fairly extensive chalcocite mineralization in slate is known to occur at the easterly end (Trenches 14 and 15).

Several of the higher values, at the east end of the anomaly in particular, are from the "B" or clayey humus layer. As noted, however, mineralization does occur in this area, so the anomalous condition is a real one. It is felt however, that the northerly trending arm of the anomaly may be in part a drainage effect, and that it would be better interpreted as a weaker parallel zone lying to the north of the main anomaly and close to Seven Inch Lake. The azimuth of these anomalies then is 315° in this area.

This anomaly is of definite interest and warrants further evaluation.

Anomaly B:

This anomaly lies close to a slate dolomite contact in an area of possible shearing. It is strong and about 500 feet in length. It also is indicated from a dependable soil layer.

The anomaly may be related to anomaly A, and warrants further evaluation.

Anomaly C:

The anomaly in this instance is very strong, and lies in an area underlain by drag-folded slatey sediments. The area is low, and some shearing parallel to the A anomaly zone is probably present in or near the creek bed.

It will be noted that the southernmost part of the anomaly is indicated from samples taken from the "B" layer. This is also in the vicinity of a small creek, and could conceivably be a surface drainage feature.

The northernmost part of the anomaly is of definite interest and will require further evaluation. In spite of the surface drainage possibility in the southern portion the possibility of shearing makes this area interesting also, especially in the vicinity of the slate-dolomite contact.

Anomaly D:

This anomaly could best be considered as two separate entities. Both are largely defined by clayey-humus or "B" layer samples, but are nevertheless in an area of structural interest.

The more northerly portion of the anomaly lies at the slate-dolomite contact, and hence possibly related to Anomaly B. The southerly portion of the anomaly is somewhat lower in value, and appears to lie along the projected fault or shear system present near Anomaly C. In that it lies in a creek valley, it is possible that surface drainage has some effect.

These anomalies are of secondary importance, but warrant further evaluation.

Anomaly E:

This anomaly is low and of limited extent. Geological mapping located a mineralized tuff horizon interlayered with dolomite in the vicinity, and this might well be the source of the soil anomaly,

This anomaly is of secondary interest, and should be evaluated by trenching before more expensive methods are employed.

Anomaly F:

This anomaly is in the medium strength range. It lies in the south shear area which defines the contact between sediments and younger gabbros forming the high ridges to the south of the group. It is related to the G and H anomalies lying further to the east.

The area is structurally complex, and is underlain by sheared dolomite, slate, and gabbro. It might well be the locus of sulphide deposition of the character encountered on the Anacon group adjoining the West Romanet group.

This anomaly is rated of definite interest. It should be evaluated in conjunction with anomalies G and H. Possibly trenching and detailed geological examination would be desirable before recourse to drilling.

Anomaly G:

This anomaly is very strong and stretches for a minimum length of 2500 feet along the south shear zone. It will be noted that samples were taken from the "B" layer, but in this instance there is not much doubt that a real anomalous condition is present close to the position indicated.

The zone is underlain by sheared slate, dolomite and gabbro. It is undoubtedly very complex structurally. It may also be noted that the anomaly lies south of a fairly extensive gabbro outcrop which would normally be considered as part of the large gabbro massif defining the southern limit of the claim area.

This zone is of definite interest. As in the case of Anomaly F however, trenching and geological examination are recommended in advance of drilling.

Anomaly H:

Anomaly H is of medium strength and defined by samples from varying soil layers. It is approximately 2000 feet in length. The anomaly lies in a well defined valley carrying a strong drainage system. Overburden depth is unknown, but relatively heavy compared to that generally encountered on the property.

The anomalous zone is underlain by the south shear system defining the contact between older sediments and gabbro complex. Slate, dolomite and gabbro are present, and the shear system is undoubtedly strong at this point.

The anomaly should be evaluated further, and diamond drilling will be necessary.

Anomaly J:

This is a medium to low linear anomaly associated with the central mineralized zone trenched during 1963. It is underlain by dolomite, and probably slate.

Note that the anomalous zone is essentially continuous with the K anomaly, and also an anomalous zone indicated during the 1963 survey. The total length is roughly 6000 feet.

Drilling will be necessary at intervals along the entire zone for evaluation.

Anomaly K:

A high geochemical anomaly related to Anomaly J. It is of interest.

Anomaly L:

This is a low to medium anomaly lying on a projected tuffaceous horizon in dolomite. It lies in a valley trending northwest between Seven Inch Lake and Halfway Lake. Faulting may be present in this valley.

The anomaly is classed as of secondary importance, and it is doubtful if further evaluation is necessary.

Anomaly M:

Anomaly M is a single line anomaly lying along a creek valley. It is underlain by a projected slate-dolomite contact.

Considering the limited extent of the anomaly, and the possibility of surface drainage effects, no further evaluation is recommended at this time.

Anomaly N:

This is a low anomaly of limited extent lying along a dolomite ridge just north of Halfway Lake. Some disseminated chalcocite has been noted in the dolomite in this area.

This anomaly is undoubtedly related to Anomaly P which is of greater strength and extent.

The zone indicated by these anomalies seems to lack strength and continuity. No further evaluation is recommended at present, though more detailed geological examination of the general area is warranted.

Anomaly P:

See evaluation above.

Anomaly Q:

This anomaly is of medium strength, located just south of and bordering on Anomaly Lake. It is underlain by the sediment-gabbro contact area, and its value would be largely contingent on the results from the Anomaly G-H area.

Anomaly R:

This anomaly is similar to Anomaly Q, and the recommendation as to future evaluation is similar.

It may be noted however that one arm of the anomaly seems to lie over an area thought to be underlain by gabbroic rocks. This may be a sheared or faulted zone in a comparable position to Anomaly G.

RECOMMENDATIONS

The geochemical anomalies of interest fall into three categories. The first group (A, B, C, D) occur in an area underlain by drag folded dolomitic and slaty sediments cut by northwesterly trending shears; the second group (J,K) parallels the central showing area, and is related to chalcocite-bearing dolomites partially exposed over a 6000 foot length; the third group (F,G,H) is associated with the south contact shear, and is underlain by a structurally complex, mixture of gabbro, dolomite, and slate.

Diamond drilling will be required to evaluate all these anomalies, but in the case of the third group (F,G,H) some trenching and geological examination should be carried out in advance of drilling.

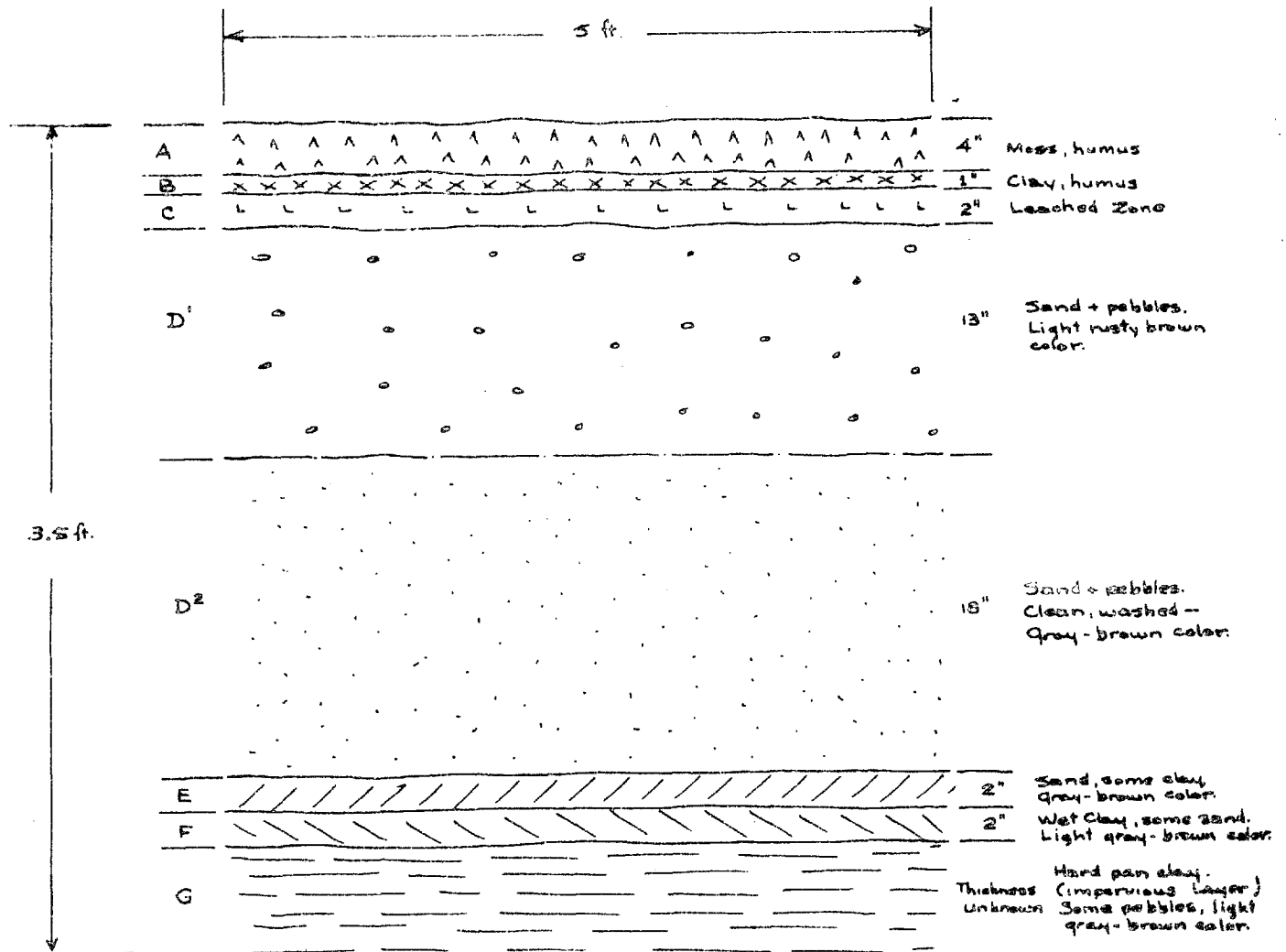
It is recommended that diamond drilling with large diameter core (BX) be undertaken on the first and second anomaly groups. Surface exploration as noted can be carried out on the third anomaly group while this drilling is in progress, and drilling carried out later if required.

Approximately 5000 feet of drilling will be required for evaluation of the first group, 3,000 feet for evaluation of the second group, and an estimated 4000 feet for the third group. The period May to September would be required for the complete programme.

Respectfully submitted,


G. M. Hogg

APPENDICES



Note: Samples to be taken from "G" layer when possible.

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 No GM- 15546

ROMANET WEST GRAND
 SOIL PROFILE FROM
 TRENCH LOCATED AT
 17+00 W, 19+00 N, GRID
 No. 1

N. Waagner Sept. 3/64

GEO. CHEMICAL Soil Sampling - ROMANET WEST GROUP (NORTH HALF)

GRID #1

A	B	C	D	E	F	G	H	J	K	L
LOCATION	VEGETATION COVER	SLOPE FRT.	DRAINAGE	DEPTH	DRY OR WET	MATERIAL	COLOUR	LAYER	PPM HEAVY METALS	REMARKS
L40W										
20N	BRUSH & HUMUS PART	STEEP SLOPE SOUTH	WELL DRAINED	14"	WET	PEBBLY SANDY CLAY	LIGHT BROWN	F	0	
19N	HUMUS COVER	"	"	15"	"	"	"	F	0	PARTLY DENuded ON BEDROCK
18N	BRUSH & HUMUS COVER	MEDIUM SLOPE SOUTH EAST	"	12"	"	CLAYEY SAND PEBBLES	MEDIUM BROWN	E	0	
17N	HUMUS COVER	GENTLE SLOPE SOUTH WEST	"	14"	"	PEBBLY CLAY	D/GREY BROWN	F	0	BOULDERS
16N	"	MEDIUM NORTH WEST	"	14"	DRY	PEBBLY SAND	D/RUST BROWN	D'	0	
15N	"	MEDIUM SLOPE WEST	"	12"	WET	CLAYEY SAND PEBBLES	MEDIUM BROWN	E	0	
14N	"	MEDIUM SOUTH WEST	"	12"	DRY	"	D/ RUST BROWN	D'	0	
13N	"	HOLLOW	"	10"	"	FINE SAND	"	D'	0	
12N	GRASS COVER	FLAT	SWAMPY	30"	WET	CLAYEY SAND PEBBLES	L/ GREY BROWN	E	100	
11N	BRUSH COVER	"	NOT WELL DRAINED	27"	"	CLAY	D/ BROWN	"	50	ALLUVIUM / BESIDE STREAM
10N	BURNT AREA	GENTLE SLOPE NORTH	WELL DRAINED	14"	DRY	SAND PEBBLES	D/ RUST BROWN	D'	0	
9N	"	MEDIUM SLOPE NORTH	"	15"	"	"	GREY BROWN	D ²	50	
8N	"	FLAT	"	10"	WET	CLAYEY SAND PEBBLES	L/ GREY BROWN	E	0	FOOT OF OUTCROP SLOPE
7N	"	HOLLOW	NOT WELL DRAINED	18"	"	CLAY PEBBLY SAND PEBBLES	D/ GREY BROWN	F	0	
6N	HUMUS COVER	FLAT	"	14"	"	"	D/ BROWN	D'	0	
5N	BURNT AREA	"	WELL DRAINED	20"	"	"	D/ GREY	D ²	0	
4N	"	"	"	20"	"	"	"	D ²	0	
3N	"	"	"	12"	"	"	MEDIUM BROWN	D'	0	
2N	"	GENTLE SLOPE WEST	"	20"	"	CLAYEY SAND PEBBLES	L/ GREY BROWN	E	0	
1N	"	HOLLOW	"	22"	"	CLAY PEBBLY SAND PEBBLES	D/ GREY BROWN	F	50	
0700	DENuded OUTCROP	FLAT	"	6"	"	SHALEY CLAY	D/ BROWN	ROTTED BEDROCK	250	BOULDERS
L3750W										
0700	DENuded OUTCROP	HOLLOW	WELL DRAINED	15"	WET	CLAY	RUST BROWN	F	50	
1N	BURNT AREA	"	"	6"	DRY	CLAYEY SAND PEBBLES	D/ BROWN	E	0	ON BEDROCK
2N	"	"	"	6"	WET	"	"	E	0	"
3N	"	"	"	6"	"	SAND & PEBBLES	D/ RUST BROWN	D'	0	"
4N	"	MEDIUM SLOPE NORTH EAST	"	6"	"	CLAYEY SAND PEBBLES	L/ RUST BROWN	E	0	"
5N	"	FLAT	"	12"	"	SAND PEBBLES	"	D'	0	"
6N	HUMUS COVER	GENTLE SLOPE NORTH	"	14"	"	"	D/	D'	50	"
7N	GRASS COVER	GENTLE SLOPE NORTH EAST	NOT WELL DRAINED	16"	"	CLAYEY SAND PEBBLES	BLACK	B	900+	DRAINAGE BED
8N	STREAM BED	GENTLE SLOPE NORTH WEST	STREAM	20"	"	SAND	GRAY BROWN	D ²	550	SMALL STREAM
9N	HUMUS COVER	GENTLE SLOPE WEST	NOT WELL DRAINED	20"	"	CLAY	D/ BROWN	F?	200	BANK OF MAIN STREAM
10N	"	GENTLE SLOPE WEST	"	20"	"	PEBBLY CLAY	D/ GREY	F?	100	"
11N	"	MEDIUM SLOPE SOUTH WEST	WELL DRAINED	16"	"	PEBBLY SANDY CLAY	L/ BROWN	F	0	"
12N	"	"	"	16"	"	"	"	F	50	"

/CONTD

GEO-CHEMICAL Soil Sampling - ROMANET WEST GROUP (NORTH HALF)

PAGE ②
(NORTH HALF)

GRID #1

A	B	C	D	E	F	G	H	J	K	L
<u>L35W</u>										
13N	BRUSH & HUMUS	MEDIUM SLOPE SOUTH WEST	NOT WELL DRAINED	20"	WET	PEBBLY SANDY CLAY	4/ BROWN	F	900+	
14N	PART HUMUS COVER	STEEP SLOPE SOUTH	WELL DRAINED	6"	"	"	2/ BROWN	F	0	PARTLY DENDED BY OFFCROP.
15N	PART " HUMUS	STEEP SLOPE NORTH WEST	"	10"	"	CLAYEY SAND PEBBLES	2/ GREY BROWN	E	0	PARTLY DENDED
16N	COVER	"	"	15"	"	"	"	E	0	
17N	BRUSH & HUMUS	GENTLE SLOPE WEST	"	15"	"	"	"	E	0	
18N	"	GENTLE SLOPE SOUTH WEST	NOT WELL DRAINED	12"	"	PEBBLY CLAY	4/ BROWN	F	0	
19N	HUMUS COVER	MEDIUM SLOPE SOUTH WEST	WELL DRAINED	12"	"	CLAYEY SAND PEBBLES	2/ GREY BROWN	E	0-	
20N	PART " PART	STEEP SLOPE SOUTH	"	6"	"	"	"	E	0	PARTLY DENDED
21N	"	FLAT	"	12"	"	"	"	E	0	" "
<u>L35W</u>										
21N	HUMUS COVER	STEEP SLOPE NORTH EAST	WELL DRAINED	12"	WET	PEBBLY CLAY	1/ GREY BROWN	F	0	
20N	"	MEDIUM SLOPE SOUTH EAST	"	10"	"	SAND PEBBLY	2/ BROWN	D'	0	
19N	BRUSH & HUMUS COVER	STEEP SLOPE SOUTH	"	10"	"	CLAYEY SAND	2/ GREY BROWN	E	0	
18N	"	HOLLOW	NOT WELL DRAINED	15"	"	CLAYEY HUMUS	2/ BROWN	B	100	
17N	"	STEEP SLOPE NORTH	WELL DRAINED	12"	"	PEBBLY CLAY	4/ BROWN	F	0	
16N	PART HUMUS COVER	"	"	10"	"	PEBBLY SANDY CLAY	4/ GREY BROWN	F	0	PARTLY DENDED
15N	HUMUS COVER	GENTLE SLOPE WEST	"	14"	"	CLAYEY SAND PEBBLES	2/ "	E	0	
14N	PART " PART	STEEP SLOPE SOUTH	"	8"	DRY	SANDY CLAY PEBBLES	GREY BROWN	F	0	" "
13N	"	"	"	6"	WET	"	"	F	900+	
12N	"	"	"	12"	DRY	"	4/ BROWN	F	0	
11N	"	"	"	8"	"	CLAYEY SAND PEBBLES	MEDIUM BROWN	D'	0	
10N	"	"	"	14"	WET	"	GREY BROWN	E	0	
9N	BRUSH COVER	GENTLE SLOPE WEST	NOT WELL DRAINED	20"	"	CLAYEY HUMUS	2/ BROWN	B	150	NORTH BANK OF STREAM
8N	HUMUS COV. BOULDERS	GENTLE SLOPE NORTH	"	16"	"	SANDY CLAY PEBBLES	4/ BROWN	F	0	
7N	BURNT AREA	MEDIUM SLOPE NORTH	WELL DRAINED	14"	DRY	SAND PEBBLES	4/ RUST BROWN	D'	0	
6N	DENDED HUMUS	GENTLE SLOPE NORTH	"	8"	"	FINE SAND	2/ "	D'	0	
5N	COVER	FLAT	NOT WELL DRAINED	12"	WET	CLAYEY SAND PEBBLES	4/ BROWN	E	0	
4N	BURNT AREA	STEEP SLOPE NORTH	WELL DRAINED	12"	DRY	SAND PEBBLES	4/ RUST BROWN	D'	0	
3N	"	MEDIUM SLOPE WEST	"	12"	"	"	2/ "	D'	0	
2N	"	MEDIUM SLOPE NORTH	"	14"	"	CLAYEY SAND PEBBLES	MEDIUM GREY BROWN	E	0	
1N	"	GENTLE SLOPE WEST	"	16"	WET	"	2/ "	E	0	
20	"	STEEP SLOPE WEST	"	16"	DRY	SAND PEBBLES	2/ GREY BROWN	D'	0	

A	B	C	D	E	F	G	H	J	K	L
<u>L 32+50W</u>										
20 N	HUMUS COVER	Hollow	WELL DRAINED	10"	WET	SAND PEBBLES	D/ RUST BROWN	D'	0	
19 N	"	GENTLE NORTH EAST	NOT WELL DRAINED	12"	"	CLAYEY HUMUS	BROWN BLACK	B	0	
18 N	"	"	"	6"	"	CLAYEY SAND PEBBLES	L/ GRAY BROWN	E	0	Boulders
17 N	BRUSH & HUMUS	STEEP NORTH EAST	"	15"	"	"	MEDIUM BROWN	E	0	
16 N	"	GENTLE SOUTH EAST	WELL DRAINED	12"	"	SAND PEBBLES	D/ BROWN	D'	0	
15 N	"	MEDIUM NORTH EAST	"	14"	"	PEBBLY CLAY	L/ GRAY BROWN	F	900+	
14 N	PART HUMUS COVER	"	"	16"	"	"	"	F	0	PARTLY DRAINED
13 N	"	MEDIUM SOUTH EAST	"	16"	"	"	"	F	0	"
12 N	"	STEEP SOUTH	"	14"	"	"	"	F	0	"
11 N	HUMUS	"	"	6"	"	"	"	F	300	Boulders
10 N	COVERED Boulders PART HUMUS & BRUSH	"	"	14"	"	"	"	F	0	PARTLY DRAINED
9 N	BRUSH & HUMUS	MEDIUM SOUTH	"	10"	"	"	D/ GRAY BROWN	F	850	
8 N	HUMUS COVER	FLAT	SWAMPY	16"	"	HUMUS CLAY PEBBLES	D/ BROWN	?	50	ALLUVIAL?
7 N	BRUSH & HUMUS	"	NOT WELL DRAINED	22"	"	CLAY	BLACK	?	100	NORTH BANK OF STREAM
6 N	"	MEDIUM NORTH	WELL DRAINED	10"	"	SAND PEBBLES	D/ RUST BROWN	D'	50	ALLUVIUM
5 N	"	"	"	6"	"	CLAYEY HUMUS	BLACK	B	150	Boulders
4 N	BURNT BRUSH	"	"	14"	"	CLAYEY SAND PEBBLES	L/ GRAY BROWN	E	0	
3 N	BURNT COVER	MEDIUM NORTH WEST	"	10"	"	FINE SAND	MEDIUM BROWN	D'	0	
2 N	"	"	"	12"	"	SAND CLAYEY SAND PEBBLES	GRAY BROWN	E	0	
1 N	"	"	"	16"	"	"	"	E	0	
0+00	"	"	"	12"	"	"	"	E	0	
<u>L 30 W</u>										
0+00	BURNT COVER	MEDIUM SLOPE NORTH	WELL DRAINED	10"	DRY	SAND PEBBLES	L/ RUST BROWN	D'	0	
1 N	BRUSH COVER	"	"	14"	"	CLAYEY SAND PEBBLES	L/ BROWN	E	0	
2 N	BURNT COVER	"	"	10"	WET	"	MEDIUM BROWN	D'	0	
3 N	BRUSH COVER	STEEP SLOPE NORTH	"	6"	"	"	GRAY BROWN	E	0	
4 N	"	"	"	12"	"	SAND PEBBLES	MEDIUM BROWN	D'	0	
5 N	"	GENTLE SLOPE WEST	NOT WELL DRAINED	20"	"	SANDY PEBBLES	D/ BROWN	?	150	ON NORTH BANK OF STREAM
6 N	HUMUS COVER	MEDIUM SLOPE SOUTH	WELL DRAINED	8"	"	SAND PEBBLES	D/ RUST BROWN	D'	0	ALLUVIUM
7 N	"	STEEP SLOPE SOUTH	"	12"	"	CLAYEY SAND PEBBLES	L/ ..	D'	0	
8 N	BRUSH COVER	"	"	12"	"	"	L/ BROWN	E	0	
9 N	"	"	"	12"	DRY	"	MEDIUM BROWN	E	0	
10 N	PEBBLED OUTCROP	GENTLE SLOPE SOUTH	"	12"	"	"	"	E	0	
11 N	"	"	"	12"	WET	SANDY CLAY PEBBLES	D/ GRAY BROWN	F	0	

GEO-CHEMICAL SOIL SAMPLING - ROMANET WEST GROUP (NORTH HALF)

GRID # 1

A	B	C	D	E	F	G	H	J	K	L
<u>L30W</u>										
13N	HUMUS COVER	MEDIUM SLOPE NORTH	WELL DRAINED	16"	WET	SANDY CLAY PEBBLES	L/BROWN	F	0	
14N	"	"	"	16"	"	"	"	F	100	
15N	"	FLAT	NOT WELL DRAINED	18"	"	"	"	F	500	
16N	BRUSH COVER DENUDED	MEDIUM SLOPE NORTH EAST	"	16"	"	"	MEDIUM BROWN	F	0	
17N	OUTCROP HUMUS COVER	FLAT	WELL DRAINED	14"	"	"	L/BROWN	F	0	
18N	"	"	"	10"	"	SAND PEBBLES CLAYEY SAND PEBBLES	D/ RUST BROWN MEDIUM BROWN	D'	0	
19N	"	"	"	10"	"	"	"	E	0	
<u>L30W</u>										
1S	DENUDED HUMUS COVER	MEDIUM SLOPE NORTH	WELL DRAINED	10"	DRY	CLAYEY SAND PEBBLES	L/ RUST BROWN	E	0	
2S	BURNT COVER	HOLLOW GENTLE SLOPE NORTH WEST	NOT WELL DRAINED	16"	WET	CLAYEY HUMUS PEBBLY CLAY	BLACK	B	0	
3S	"	"	WELL DRAINED	18"	"	"	BLACK BROWN	F?	0	
4S	"	FLAT	"	15"	"	CLAY	"	F?	0	
5S	"	"	"	16"	DRY	CLAYEY HUMUS	RED BROWN	B	0	ON BEDROCK
6S	DENUDED	GENTLE SLOPE NORTH	"	16"	"	"	BLACK	B	50	"
7S	"	MEDIUM SLOPE SOUTH WEST	"	12"	"	SANDY PEBBLY CLAY	D/GRAY BROWN	F	0	
8S	"	MEDIUM SLOPE NORTH EAST	"	12"	"	"	"	F	0	
9S	"	MEDIUM SLOPE EAST	"	10"	"	CLAYEY SAND PEBBLES	D/ GRAY BROWN	E	0	
10S	"	MEDIUM SLOPE NORTH EAST	"	12"	"	"	"	E	0	
11S	"	"	"	8"	"	SAND PEBBLES	L/ RUST BROWN	D	0	
12S	GRASS COVER	"	"	16"	WET	CLAY	L/BROWN	F	0	
13S	DENUDED BURNT COVER	MEDIUM SLOPE NORTH MEDIUM SLOPE SOUTH	"	12"	DRY	CLAYEY SAND PEBBLES	D/GRAY BROWN	E	0	
14S	"	"	"	14"	"	SANDY CLAY PEBBLES	GRAY BROWN	F	0	
15S	"	"	"	14"	WET	CLAY	RED BROWN	F	0	FOOT OF STEEP SLOPE
16S	PARTLY HUMUS COVERED	FLAT	NOT WELL DRAINED	20"	"	CLAY	BROWN BLACK	?	100	ALLUVIUM BOULDER STRAWN
<u>L2750W</u>										
19N	HUMUS COVER	MEDIUM SLOPE NORTH	WELL DRAINED	14"	WET	SAND PEBBLES	D/ RUST BROWN	D'	0	
18N	DENUDED OUTCROP HUMUS COVER	ORIENT SLOPE NORTH GENTLE SLOPE NORTH EAST	"	6"	"	CLAYEY HUMUS	BLACK	B	0	
17N	"	"	"	8"	"	CLAYEY PEBBLES	D/ BROWN	D'	0	
16N	"	MEDIUM SLOPE SOUTH	"	8"	DRY	"	M/ BROWN	E	0	
15N	BRUSH COVER	MEDIUM SLOPE NORTH	"	14"	WET	SANDY PEBBLY CLAY	"	F	0	
14N	HUMUS COVER	"	"	16"	DRY	CLAYEY SAND PEBBLES	D/ BROWN	E	0	
13N	PART HUMUS COVER	"	"	12"	"	SANDY CLAY PEBBLES	"	F	0	PARTLY DRAINED
12N	"	"	"	6"	"	CLAYEY SAND PEBBLES	MEDIUM GRAY BROWN	E	0	

CONT'D

1/ CONTD

GEO-CHEMICAL SOIL SAMPLING - ROMANET WEST GROUP (NORTH HALF)

GRID # 1

A	B	C	D	E	F	G	H	J	K	L
11 N	DISRUPTED	GENTE SLOPE SOUTH	WELL DRAINED	14"	WET	SANDY PEBBLY CLAY	D/ GRAY BROWN	F	0	
10 N	"	FLAT	"	10"	DRY	"	"	F	0	
9 N	"	STEEP SLOPE SOUTH	"	8"	WET	"	"	F	0	
8 N	HUMUS COVER PART	FLAT	"	10"	DRY	SAND PEBBLES	MEDIUM BROWN	D'	0	
7 N	"	STEEP SLOPE SOUTH	"	12"	"	CLAYEY SAND PEBBLES	"	E	0	PARTLY DENUDED
6 N	HUMUS COVER	GENTE SLOPE SOUTH	NOT WELL DRAINED	12"	WET	"	"	E	0	
5 N	"	FLAT	SWAMPY	24"	"	CLAYEY HUMUS	D/ BROWN	B	0	60' NORTH OF STAGRAM
4 N	"	"	"	16"	"	"	GRAY BROWN	B	0	
3 N	BRUSH COVER	STEEP SLOPE NORTH	WELL DRAINED	16"	"	SANDY CLAY PEBBLES	L/ GRAY BROWN	F	0	
2 N	HUMUS COVER	FLAT	"	12"	"	SAND PEBBLES	L/ RUST BROWN	D'	0	
1 N	"	"	"	10"	DRY	FINE SAND	"	D'	0	
0+00	PART	MEDIUM SLOPE NORTH	"	16"	"	"	"	D'	0	
1 S	"	STEEP SLOPE WEST	"	8"	"	SAND PEBBLES	"	D'	0	PARTLY DENUDED RIDGE
2 S	"	"	"	12"	"	"	D/	D'	0	
3 S	BRUSH & HUMUS COVER	MEDIUM SLOPE WEST	NOT WELL DRAINED	20"	WET	CLAYEY SAND PEBBLES	GRAY BROWN	E	0	EAST EDGE OF FLOOD WATER BED
4 S	"	GENTE SLOPE EAST	WELL DRAINED	10"	"	SAND PEBBLES	L/ RUST BROWN	D'	0	WEST
5 S	"	"	NOT WELL DRAINED	24"	"	CLAYEY PEBBLY HUMUS	BROWN BLACK	B	0	ON FLOOD WATER BED
6 S	"	GENTE SLOPE NORTH EAST	"	16"	"	CLAYEY HUMUS	BLACK	B	0	"
7 S	HUMUS COVER	MEDIUM SLOPE NORTH WEST	WELL DRAINED	15"	DRY	CLAYEY SAND PEBBLES	D/ GRAY BROWN	E	50	
8 S	"	MEDIUM SLOPE NORTH	"	14"	"	"	"	E	50	
9 S	"	"	"	12"	WET	"	"	E	0	
10 S	"	MEDIUM SLOPE NORTH WEST	"	12"	DRY	"	"	E	0	
11 S	"	"	"	14"	"	"	"	E	0	
12 S	PART	"	"	15"	"	"	"	E	0	PARTLY DENUDED
13 S	PART	GENTE SLOPE NORTH	"	14"	"	"	D/ BROWN	E	0	
14 S	PART	MEDIUM SLOPE SOUTH WEST	"	12"	"	"	D/ GRAY BROWN	E	0	
15 S	HUMUS COVER	MEDIUM SLOPE NORTH WEST	"	15"	WET	PEBBLY CLAY	D/ "	F	0	
16 S	BRUSH & HUMUS COVER	GENTE SLOPE SOUTH WEST	"	10"	DRY	CLAYEY SAND PEBBLES	D/ "	E	0	
17 S	HUMUS COVER	STEEP SLOPE SOUTH WEST	"	12"	"	"	D/ "	E	100	
18 S	BRUSH COVER	FLAT	NOT WELL DRAINED	15"	WET	CLAYEY HUMUS	BLACK BROWN	B	0	FLOOD WATER BED ?
19 S	"	"	"	18"	"	PEBBLY CLAY	GRAY BROWN	F	0	BOULDER STAGRAM FLOOD WATER BED?
20 S	"	GENTE SLOPE NORTH	WELL DRAINED	20"	"	"	"	F	0	"
21 S	"	MEDIUM SLOPE NORTH	NOT WELL DRAINED	18"	"	SANDY CLAY	"	F	0	"
25 W	HUMUS COVER	PART	WELL DRAINED	6"	DRY	SAND PEBBLES	D/ RUST BROWN	D'	0	

CONTD

Geo-Chemical Soil Sampling Romanet West Group (North Half) GRID #1

Table with columns A-L and rows 18N to 17S. Columns include grid coordinates, soil descriptions (e.g., Humus, Sand, Clay), moisture conditions (e.g., Dry, Wet), and depth measurements. Includes handwritten notes like 'Partly denuded' and 'Hollow drainage bed'.

Cont'd

GEO-CHEMICAL SOIL SAMPLING - ROMANET WEST GROUP (PARTY 1)

GRID # 1

A	B	C	D	E	F	G	H	J	K	L
25W	BRUSH & HUMUS COVER	FLAT	SWAMPY	6"	WET	CLAYEY HUMUS	BLACK BROWN	B		
20S	"	GENTLE SLOPE NORTH		24"	"	CLAY	"	F	200	BOULDER, ALLUVIAL 20' NORTH OF STREAM
21S	"	"							50	
L22+50W										
19N	HUMUS COVER	GENTLE SLOPE NORTH EAST	NOT WELL DRAINED	20"	WET	CLAYEY SAND PEBBLY CLAYEY SAND	GRAY BROWN	E	250	
18N	"	"	WELL DRAINED	18"	"	"	"	E	0	
17N	"	MEDIUM SLOPE NORTH EAST		18"	"	CLAYEY SAND	"	E	250	
16N	"	"		10"	DRY	SAND PEBBLES	D/RUST BROWN	D'	0	
15N	"	GENTLE SLOPE NORTH		10"	"	"	L'	D'	0	
14N	"	GENTLE SLOPE NORTH EAST		8"	"	"	2'	D'	0	
13N	"	MEDIUM SLOPE SOUTH		10"	WET	CLAYEY SAND PEBBLES	2'	D'	0	
12N	BRUSH & HUMUS COVER	MEDIUM SLOPE NORTH		12"	"	SANDY CLAY PEBBLES	4' BROWN	F	50	
11N	HUMUS COVER	"		14"	DRY	CLAYEY SAND PEBBLES	GRAY BROWN	E	0	
10N	PART	STEEP SLOPE NORTH EAST		12"	"	"	"	E	0	
9N	BRUSH & HUMUS COVER	MEDIUM SLOPE EAST		15"	WET	SANDY PEBBLY CLAY	"	F	0	PARTLY DENuded
8N	PART HUMUS COVER	"		15"	"	"	"	F	100	
7N	HUMUS COVER	MEDIUM SLOPE NORTH EAST		10"	"	CLAYEY SAND PEBBLES	MEDIUM BROWN	E	0	
6N	DENuded	"		14"	DRY	"	D/GRAY BROWN	E	0	
5N	HUMUS COVER	STEEP SLOPE SOUTH		14"	"	SAND PEBBLES	D/RUST BROWN	D'	0	
4N	"	GENTLE SLOPE NORTH		15"	"	CLAYEY SAND PEBBLES	D/GRAY BROWN	E	0	
3N	DENuded	GENTLE SLOPE SOUTH		14"	"	"	"	E	0	
2N	HUMUS COVER	STEEP SLOPE SOUTH		12"	"	"	MEDIUM BROWN	E	0	
1N	DENuded	MEDIUM SLOPE NORTH EAST		14"	"	"	D/GRAY BROWN	E	0	
0+00	HUMUS COVER	FLAT	NOT WELL DRAINED	6"	WET	CLAYEY HUMUS	BLACK	B	250	ON BEDROCK
1S	GRASS COVER	"		10"	"	"	BLACK BROWN	B	250	BOULDER STREAM 20' SOUTH OF STREAM
2S	BRUSH & HUMUS COVER	GENTLE SLOPE NORTH	WELL DRAINED	18"	DRY	CLAYEY SAND PEBBLES	D/GRAY BROWN	E	0	
3S	"	MEDIUM SLOPE NORTH		24"	WET	SANDY PEBBLY CLAY	4' BROWN	F	50	
4S	"	"		18"	"	CLAYEY SAND	D/RUST BROWN	E	250	
5S	"	"		18"	"	SANDY CLAY PEBBLES	4' BROWN	F	200	
6S	HUMUS COVER	MEDIUM SLOPE NORTH EAST		10"	"	CLAYEY SAND PEBBLES	GRAY BROWN	E	0	
7S	BRUSH & HUMUS COVER	"		10"	"	PEBBLY CLAY	4' BROWN	F	0	
8S	HUMUS COVER	"		14"	"	"	MEDIUM BROWN	F	0	
9S	"	"		15"	"	SAND PEBBLES	D/RUST BROWN	D'	0	
10S	DENuded	"		10"	DRY	CLAYEY SAND PEBBLES	MEDIUM BROWN	E	0	
11S	PART HUMUS COVER	"		8"	"	"	D/GRAY BROWN	E	0	PARTLY DENuded
12S	DENuded	"		6"	"	"	"	E	0	
13S	DENuded	"		20"	WET	"	"	E	0	

copy

GEO-CHEMICAL Soil Sampling - ROMANET WEST GRID (North Unit)

GRID # 1

A	B	C	D	E	F	G	H	J	K	L
14S	DENUDED	FLAT	WELL DRAINED	8"	WET	CLAYEY SAND PEBBLES	D/ GREY BROWN	E	0	
15S	"	STEEP SLOPE SOUTH	"	12"	"	CLAYEY PEBBLY CLAY	GREY BROWN	F	200	
16S	HUMUS COVER	MEDIUM SLOPE SOUTH	"	14"	"	"	D/ " MEDIUM BROWN	F	0	
17S	DENUDED	GENTLE SLOPE SOUTH	"	14"	"	"	BROWN	F	0	
18S	"	STEEP SLOPE SOUTH	"	12"	"	CLAYEY SAND PEBBLES	D/ GREY BROWN	E	0	
19S	HUMUS COVER	"	"	20"	"	"	"	E	0	
20S	GRASS & HUMUS COVER	FLAT	SWAMPY NOT WELL DRAINED	24"	"	HUMUS CLAY	BLACK BROWN	B	100	25' SOUTH OF STAGM ALLUVIAL?
21S	COVER	GENTLE SLOPE NORTH	WELL DRAINED	24"	"	PEBBLY CLAY	GRAY BROWN	F	0	
L20 W										
19N	HUMUS COVER	MEDIUM SLOPE NORTH	WELL DRAINED	18"	DRY	SAND PEBBLES	GRAY BROWN	D ²	0	
18N	"	"	"	12"	DRY	CLAYEY SAND PEBBLES	MEDIUM BROWN	E	0	
17N	PART " HUMUS COVER	GENTLE SLOPE NORTH	NOT WELL DRAINED	14"	"	SAND PEBBLES	GRAY BROWN	D ²	0	PARTLY DENUDED
16N	"	FLAT	WELL DRAINED	18"	WET	CLAYEY HUMUS	BLACK BROWN	B	250	FLOOD WATER BED
15N	"	"	WELL DRAINED	14"	"	CLAYEY SAND PEBBLES	D/ RUST BROWN	D'	0	
14N	"	MEDIUM SLOPE NORTH	"	15"	"	SANDY PEBBLY CLAY	L/ BROWN	F	0	
13N	PART " HUMUS COVER	FLAT	"	12"	DRY	SHALY CLAY	RED	P	0	ROTTED BEDROCK PARTLY DENUDED OUTCROP
12N	OUTCROP DENUDED HUMUS COVER	"	NOT WELL DRAINED	8"	"	SAND PEBBLY HUMUS	L/ RUST BROWN	D'	150	OF BEDROCK
11N	"	"	WELL DRAINED	12"	WET	PEBBLY CLAYEY SAND PEBBLES	BLACK BROWN	B	100	FLOOD WATER BED
10N	"	GENTLE SLOPE NORTH	WELL DRAINED	14"	"	CLAYEY SAND PEBBLES	D/ RUST BROWN	E	550	
9N	"	MEDIUM SLOPE NORTH	"	14"	DRY	SAND PEBBLES	"	D'	0	
8N	PART " HUMUS COVER	GENTLE SLOPE NORTH	"	12"	"	CLAYEY SAND PEBBLES	D/ GREY BROWN	E	0	PARTLY DENUDED
7N	PART " HUMUS COVER	GENTLE SLOPE WEST	"	14"	"	"	"	E	0	"
6N	DENUDED GRASS COVER	"	"	12"	WET	"	L/ GREY BROWN	E	50	
5N	HUMUS COVER	FLAT	SWAMP NOT WELL DRAINED	40"	"	HUMUS	BLACK BROWN	A	500	
4N	HUMUS COVER	"	WELL DRAINED	24"	"	CLAYEY HUMUS	"	B	350	BOULDER STREAM
3N	"	"	"	10"	DRY	CLAYEY SAND PEBBLES	GRAY BROWN	E	0	
2N	"	GENTLE SLOPE SOUTH WEST	"	12"	WET	CLAYEY HUMUS	BLACK	B	150	
1N	GRASS COVER	"	"	20"	"	CLAYEY HUMUS PEBBLY	"	B	0	
0700	PART HUMUS COVER	MEDIUM SLOPE SOUTH WEST	WELL DRAINED	10"	DRY	SAND PEBBLES	RED BROWN	D'	0	BOULDERS PARTLY DENUDED
1S	"	"	"	18"	"	"	GRAY BROWN	E	0	
2S	HUMUS COVER	FLAT	NOT WELL DRAINED	24"	WET	CLAYEY HUMUS	BLACK	B	0	
3S	GRASS & HUMUS COVER	STEEP SLOPE NORTH TO BOTTOM	"	15"	"	"	BROWN BLACK	B	0	10' SOUTH OF STAGM
4S	HUMUS COVER	STEEP SLOPE NORTH	WELL DRAINED	14"	DRY	SAND PEBBLES	D/ RUST BROWN	D	0	
5S	GRASS & HUMUS COVER	GENTLE SLOPE NORTH	"	12"	"	CLAYEY SAND PEBBLES	MEDIUM BROWN	E	0	
6S	"	MEDIUM SLOPE SOUTH	"	12"	"	"	D/ BROWN	E	0	
7S	"	"	"	10"	"	"	"	E	0	

CONT'D

/ CONTD

GEO-CHEMICAL Soil Sampling - ROMANET WEST GROUP (NORTH HALF)

PAGE 9

GRID #1

A	B	C	D	E	F	G	H	J	K	L
8 S	BRUSH & HUMUS COVER	MEDIUM SLOPE NORTH	WELL DRAINED	15"	DRY	SANDY PEBBLY CLAY	4/ BROWN	F	0	
9 S	"	MEDIUM SLOPE NORTH EAST	"	15"	WET	"	2/ GRAY BROWN	F	0	
10 S	"	"	"	14"	"	"	"	F	0	
11 S	HUMUS COVER	"	"	8"	DRY	CLAYEY SAND PEBBLES	MEDIUM BROWN	E	50	BOULDERS
12 S	BRUSH & HUMUS COVER	"	"	15"	"	"	4/ BROWN	E	0	
13 S	"	"	"	15"	"	"	"	E	0	
14 S	PART HUMUS COVER	STEEP SLOPE NORTH EAST	"	10"	"	"	4/ RUST BROWN	E	0	PARTLY DENUDED
15 S	"	GENTLE SLOPE SOUTH	"	6"	"	"	2/ BROWN	E	0	PARTLY DENUDED
16 S	HUMUS COVER	GENTLE SLOPE EAST	"	10"	"	"	2/ GRAY BROWN	E	0	BEDROCK
17 S	"	GENTLE SLOPE SOUTH	"	12"	"	"	"	E	0	
18 S	PART HUMUS COVER	"	"	12"	"	"	"	E	0	
18 S	COVER	FLAT	"	10"	WET	SANDY PEBBLY CLAY	4/ BROWN	F	0	PARTLY DENUDED/BOULDERS
19 S	"	MEDIUM SLOPE SOUTH	"	14"	DRY	CLAYEY SAND PEBBLES	GRAY BROWN	E	0	
20 S	BRUSH & GRASS COVER	FLAT	SWAMPY	24"	WET	CLAYEY HUMUS	2/ BROWN	B	50	
21 S	"	"	"	36"	"	"	GRAY BLACK	B	200	
22 S	"	MEDIUM SLOPE NORTH	NOT WELL DRAINED	18"	"	PEBBLY CLAY	2/ GRAY	F	0	
17+50N										
18 N	HUMUS COVER	MEDIUM SLOPE NORTH EAST	WELL DRAINED	12"	WET	CLAYEY SAND PEBBLES	2/ BROWN	E	0	
17 N	"	MEDIUM SLOPE NORTH	"	10"	"	"	GRAY BROWN	E	0	
16 N	"	MEDIUM SLOPE NORTH WEST	"	12"	"	"	"	E	0	
15 N	"	GENTLE SLOPE NORTH	"	14"	"	"	4/ "	E	0	
14 N	PART "	"	"	12"	"	"	2/ "	E	0	
13 N	"	FLAT	"	12"	"	"	"	E	0	PARTLY DENUDED
13 N	HOLLOW PART HUMUS COVER	HOLLOW	NOT WELL DRAINED	12"	"	CLAYEY HUMUS	BLACK	B	250	
12 N	COVER	FLAT	WELL DRAINED	10"	"	"	"	B	200	BY TRUNK NO. 15
11 N	HUMUS COVER	GENTLE SLOPE WEST.	NOT WELL DRAINED	14"	"	"	"	B	250	PARTLY DENUDED BEDROCK
10 N	"	"	"	18"	"	"	"	B	900+	BEDROCK
9 N	"	MEDIUM SLOPE NORTH	WELL DRAINED	16"	"	PEBBLY SANDY CLAY	MEDIUM BROWN	F	0	"
8 N	PART "	MEDIUM SLOPE NORTH WEST	"	12"	"	CLAYEY PEBBLY SAND	"	E	0	PARTLY DENUDED
7 N	PART "	"	"	10"	"	SANDY PEBBLY CLAY	"	E	0	"
6 N	PART "	"	"	14"	"	"	2/ GRAY BROWN	F	0	"
5 N	HUMUS COVER	GENTLE SLOPE NORTH WEST	"	18"	"	CLAYEY HUMUS	BLACK	B	900+	SMALL FLOOD WATER BED
4 N	PART "	MEDIUM SLOPE NORTH WEST	"	15"	"	CLAYEY SAND PEBBLES	MEDIUM BROWN	E	0	PARTLY DENUDED
3 N	PART "	"	"	16"	"	SANDY PEBBLY CLAY	"	F	150	"
2 N	PART "	STEEP SLOPE SOUTH	"	15"	DRY	"	2/ GRAY BROWN	F	0	"
1 N	HUMUS COVER	MEDIUM SLOPE SOUTH WEST	"	14"	WET	"	2/ RUST BROWN	F	0	FOOT OF OUTCROP SLOPE
0+00	"	MEDIUM SLOPE NORTH WEST	"	15"	DRY	SAND PEBBLES	"	D'	0	
1 S	"	MEDIUM SLOPE WEST	"	12"	"	"	"	D'	0	

CONTD/

Geo Chemical Soil Sampling - Romanet West Group (North Half)

GRID #1

A	B	C	D	E	F	G	H	J	K	L
7.50W										
2.5	HUMUS COVER	MEDIUM SLOPE NORTH WEST	WELL DRAINED	14"	WET	CLAYEY SHALE	1/ GRAY BROWN	F	0	ON BEDROCK
3.5	"	HOLLOW	"	10"	"	CLAYEY SAND PEBBLES	"	E	0	
4.5	"	"	"	15"	"	"	"	E	0	
5.5	BRUSH COV Boulders	FLAT MEDIUM	NOT WELL DRAINED	15"	"	CLAY	2/ BROWN	F	0	BESIDE STREAM
6.5	BRUSH & HUMUS COV.	SLOPE NORTH	WELL DRAINED	20"	"	PEBBLY CLAY	2/ GRAY BROWN	F	0	
7.5	HUMUS COVER	"	"	18"	"	"	4 "	F	0	
8.5	"	FLAT	"	12"	DRY	CLAYEY SAND PEBBLES	2/ "	E	0	
9.5	"	"	"	15"	WET	"	2/ "	E	0	
10.5	"	"	"	15"	"	"	2/ "	E	0	
11.5	"	MEDIUM SLOPE NORTH EAST	"	18"	"	SANDY PEBBLY CLAY	2/ "	F	0	
12.5	"	"	NOT WELL DRAINED	18"	"	"	4 "	F	0	
13.5	"	"	"	20"	"	"	4 "	F	0	
14.5	"	GENTLE SLOPE NORTH EAST	"	24"	"	"	4 "	F	0	
15.5	"	"	"	18"	"	CLAYEY SAND PEBBLES	4 "	E	0	
16.5	"	MEDIUM SLOPE NORTH EAST	WELL DRAINED	15"	"	SANDY PEBBLY CLAY	2/ "	F	0	
17.5	"	GENTLE SLOPE SOUTH EAST	"	12"	"	PEBBLY SAND	2/ RUST BROWN	D'	0	
18.5	"	"	"	16"	"	PEBBLY SANDY CLAY	2/ GRAY BROWN	F	0	
19.5	PART HUMUS COVER	FLAT	NOT WELL DRAINED	16"	"	"	2/ "	F	0	Boulders
20.5	"	"	SWAMPY	24"	"	CLAYEY HUMUS	2/ BROWN	B	0	
21.5	BRUSH & HUMUS COVER	MEDIUM SLOPE NORTH	NOT WELL DRAINED	20"	"	PEBBLY CLAY	4 BROWN	F	0	BESIDE SMALL STREAM
15W										
17.5N	BRUSH & HUMUS COVER	GENTLE SLOPE NORTH	WELL DRAINED	14"	DRY	SAND PEBBLES	2/ BROWN	D'	0	
16.5N	"	"	"	16"	WET	CLAYEY HUMUS	BLACK	B	200	FLOOD WATER BED
15.5N	"	MEDIUM SLOPE NORTH	"	10"	"	CLAYEY PEBBLY SAND	2/ BROWN	E	0	Boulders
14.5N	"	"	"	14"	DRY	"	4 RUST BROWN	D'	0	
13.5N	"	"	"	15"	WET	SANDY PEBBLY CLAY	MEDIUM BROWN	F	0	
12.5N	HUMUS COVER	STEEP SLOPE EAST	"	10"	DRY	CLAYEY SAND PEBBLES	"	E	0	ON BEDROCK
11.5N	"	GENTLE SLOPE NORTH WEST	"	14"	"	SAND PEBBLES	2/ BROWN	D'	0	
10.5N	"	FLAT	"	6"	"	CLAY	4 BROWN	F	0	BESIDE TRASH ON BEDROCK
9.5N	PART "	MEDIUM SLOPE NORTH WEST	"	6"	WET	CLAYEY HUMUS	BLACK	B	0	"
8.5N	"	MEDIUM SLOPE WEST	"	10"	"	"	"	B	0	
7.5N	BRUSH & HUMUS COVER	MEDIUM SLOPE NORTH WEST	"	6"	"	CLAYEY SAND PEBBLES	2/ BROWN	E	0	"
6.5N	DEVELOPED	GENTLE SLOPE NORTH WEST	"	8"	DRY	"	2/ GRAY BROWN	E	0	
5.5N	BRUSH & HUMUS COVER	GENTLE SLOPE WEST	NOT WELL DRAINED	16"	WET	CLAYEY HUMUS	BLACK	B	250	
4.5N	HUMUS COVER	FLAT	WELL DRAINED	8"	"	CLAYEY PEBBLES	2/ BROWN	F	0	Boulder stream
3.5N	PART "	"	"	12"	"	"	4 BROWN	F	0	partly bedrock covered

/CONTD

GEO - CHEMICAL SOIL SAMPLING - ROMANET WEST GROUP (NORTH HALF)

GRID # 1

A	B	C	D	E	F	G	H	J	K	L
2N	PART HUMUS COVER	STEEP SLOPE SOUTH MEDIUM SLOPE WEST	WELL DRAINED	8"	WET	CLAYEY PEBBLES	LIGHT BROWN	F	0	PARTLY DENuded BEDROCK
1N	"	"	"	16"	DRY	CLAYEY SAND PEBBLES	DARK BROWN	E	0	"
0400	HUMUS COVER	"	NOT WELL DRAINED	16"	WET	PEBBLY CLAY	4/ BROWN	F	0	"
1S	"	MEDIUM SLOPE NORTH WEST	"	15"	"	CLAYEY SAND PEBBLES	"	E	0	"
2S	"	"	WELL DRAINED	14"	DRY	"	GREY BROWN	E	0	"
3S	PART "	MEDIUM SLOPE SOUTH WEST	"	14"	"	"	"	E	0	PARTLY DENuded
4S	"	"	"	12"	"	SANDY PEBBLY CLAY	4/ "	F	0	"
5S	BRUSH COVER	VERY GENTLE SLOPE WEST	NOT WELL DRAINED	6"	WET	CLAYEY HUMUS	BLACK BROWN	B	0	BOULDER STAIN FLOOD WATER BED
6S	"	"	"	12"	"	"	"	B	0	"
7S	"	"	"	6"	"	"	"	B	0	"
8S	HUMUS COVER	GENTLE SLOPE NORTH	"	14"	"	"	"	B	0	FLOOD WATER BED
9S	BRUSH & HUMUS COVER	"	"	15"	"	"	"	B	0	"
10S	"	MEDIUM SLOPE NORTH	"	22"	"	CLAY	2/ BROWN	?	0	ALLUVIUMS?
11S	"	"	"	20"	"	"	"	?	0	"
12S	"	"	"	18"	"	"	"	?	0	"
13S	"	"	"	18"	"	"	"	?	0	"
14S	"	"	"	10"	"	"	"	?	0	"
15S	"	"	"	6"	"	"	"	?	0	"
16S	"	"	"	10"	"	CLAYEY HUMUS	2/ BROWN	B	0	"
17S	BRUSH & HUMUS COVER	FLAT	"	18"	"	"	BLACK BROWN	B	0	"
18S	HUMUS COVER	"	SWAMP	36"	"	"	"	B	0	BRIDGE SMALL LAKE
19S	"	"	"	36"	"	HUMUS	"	A	0	"
20S	BRUSH & HUMUS COVER	MEDIUM SLOPE NORTH	NOT WELL DRAINED	18"	"	CLAY	2/ GREY BROWN	F	0	"
21S	"	"	"	15"	"	PEBBLY CLAY	"	F	0	"
12+50W	"	"	"	"	"	"	"	"	"	"
21S	HUMUS COVER	MEDIUM SLOPE NORTH WEST	WELL DRAINED	14"	"	CLAYEY SAND PEBBLES	2/ GREY BROWN	E	0	"
20S	"	"	"	16"	"	"	"	E	0	"
19S	BRUSH & HUMUS COVER	GENTLE SLOPE NORTH WEST	"	10"	DRY	SAND PEBBLES	4/ RUST BROWN	D'	0	BOULDERS
18S	"	"	"	10"	"	"	2/ "	D'	0	"
17S	"	GENTLE SLOPE NORTH	NOT WELL DRAINED	10"	WET	CLAYEY HUMUS	BLACK	B	0	"
16S	HUMUS COVER	"	"	15"	"	"	"	B	0	"
15S	"	"	"	12"	"	HUMUS	"	A	0	BOULDERS
14S	PART "	FLAT MEDIUM SLOPE NORTH	WELL DRAINED	10"	DRY	CLAYEY SAND PEBBLES	2/ BROWN	E	0	PARTLY DENuded
13S	"	"	NOT WELL DRAINED	12"	WET	CLAYEY HUMUS	"	B	0	"
12S	"	STEEP SLOPE NORTH	WELL DRAINED	16"	"	CLAYEY SAND PEBBLES	4/ BROWN	E	50	"
11S	"	GENTLE SLOPE NORTH	NOT WELL DRAINED	15"	"	CLAYEY SAND PEBBLES	BLACK	B	0	FLOOD WATER BED COVER!

Geo-Chemical Soil Sampling Romanet West Group (North Half)

GRID #1

A	B	C	D	E	F	G	H	J	K	L
10 S	HUMUS COVER	VERY GENTLE SLOPE NORTH WEST	NOT WELL DRAINED	15"	WET	CHALKY HUMUS	BLACK	B	0	FLOOD-WATER BED
9 S	"	FLAT	SWAMPY	36"	"	HUMUS	1/2 BROWN	A	0	"
8 S	"	"	SWAMP	48"	"	"	"	A	0	"
7 S	"	"	SWAMPY	32"	"	"	"	A	0	"
6 S	"	"	NOT WELL DRAINED	16"	"	PEBBLY CHAY	1/2 BROWN	F	0	"
5 S	"	MEDIUM SLOPE SOUTH	WELL DRAINED	14"	"	CHAYEY SAND PEBBLES	1/2 GREY BROWN	E	0	"
4 S	"	"	"	10"	"	"	1/2 BROWN	E	0	"
3 S	"	MEDIUM SLOPE SOUTH WEST	"	16"	"	SANDY PEBBLY CHAY	GREY BROWN	F	0	"
2 S	PART	STEEP SLOPE SOUTH WEST	"	14"	DRY	CHAYEY SAND PEBBLES	BROWN	E	0	PARTLY DENUDED
1 S	PART	"	"	14"	"	"	"	E	0	"
0 T 0 0	PART	MEDIUM SLOPE SOUTH WEST	"	8"	"	"	1/2 GREY BROWN	E	0	"
1 N	PART	MEDIUM SLOPE WEST	"	12"	"	"	MEDIUM BROWN	E	0	"
2 N	"	"	"	14"	"	"	1/2 DROWN	E	0	"
3 N	PART	"	"	12"	"	"	"	E	0	"
4 N	PART	"	"	14"	"	"	GREY BROWN	E	0	"
5 N	BUSH & HUMUS COVER	STEEP SLOPE NORTH	"	16"	"	"	1/2 BROWN	E	0	"
6 N	"	GENTLE SLOPE NORTH WEST	"	15"	"	"	MEDIUM BROWN	E	0	"
7 N	"	MEDIUM SLOPE NORTH EAST	"	16"	"	"	"	E	0	"
8 N	"	"	NOT WELL DRAINED	16"	WET	PEBBLY CHAY	1/2 GREY BROWN	F	0	"
9 N	"	"	"	15"	"	CHAYEY SAND	"	E	0	"
10 N	"	FLAT	"	24"	"	CLAY	1/2 BROWN	?	100	ALLUVIUM? FLOOD-WATER BED
11 N	"	MEDIUM SLOPE NORTH WEST	WELL DRAINED	12"	DRY	SANDY PEBBLY CHAY	GREY BROWN	F	0	"
12 N	PART HUMUS COVER	FLAT	"	6"	"	"	MEDIUM BROWN	F	0	PARTLY DENUDED OUTCROP
13 N	HUMUS COVER	MEDIUM SLOPE NORTH	"	14"	"	SAND PEBBLES	1/2 RUST BROWN	D'	0	"
14 N	"	STEEP SLOPE NORTH	"	12"	"	"	1/2 " BROWN	D'	0	"
10 W	BUSH & HUMUS COVER	STEEP SLOPE NORTH	WELL DRAINED	15"	WET	PEBBLY CHAY	1/2 BROWN	F	0	"
13 N	"	"	"	16"	"	"	"	F	0	"
12 W	"	STEEP SLOPE NORTH	"	16"	DRY	SAND PEBBLES	1/2 RUST BROWN	D'	0	"
11 W	"	"	"	10"	"	CHAYEY SAND PEBBLES	MEDIUM BROWN	E	0	"
10 W	DRY	MEDIUM SLOPE NORTH WEST	"	12"	"	"	1/2 GREY BROWN	E	0	PARTLY DENUDED
9 W	PART	"	"	8"	"	"	GREY BROWN	E	0	"
8 W	PART	STEEP SLOPE WEST	"	8"	"	"	MEDIUM BROWN	E	0	"
7 W	PART	"	"	10"	"	"	1/2 BROWN	E	900+	"
6 W	PART	STEEP SLOPE WEST	"	6"	"	"	1/2 RUST BROWN	E	0	LAME SO SOUTH

GRID #1

A	B	C	D	E	F	G	H	J	K	L
4 N	HUMUS COVER BRUSH & HUMUS COVER	FLAT STEEP SLOPE NORTH	NOT WELL DRAINED	20"	WET	CLAYEY HUMUS	BLACK BROWN	B	0	SOUTH EDGE OF LAKE
3 N				18"		CLAY PEBBLES	MEDIUM BROWN	F	0	
2 N				12"	DRY	CLAYEY SAND	3) BROWN	E	0	
1 N	HUMUS COVER		WELL DRAINED	14"			GREY BROWN	E	0	
04 00	PART	MEDIUM SLOPE NORTH		12"			D) "	E	0	
1 S	PART			14"			MEDIUM BROWN	E	0	PARTLY DENuded OUTCROP
2 S	PART	GENTE SLOPE NORTH		8"			3) GREY BROWN	E	0	
3 S	PART	STEEP SLOPE SOUTH		10"			2) BROWN	E	0	
4 S	PART			10"				E	0	
5 S		STEEP SLOPE SOUTH WEST		6"		CLAYEY SAND PEBBLES		E	0	
6 S	PART	GENTE SLOPE NORTH WEST	NOT WELL DRAINED	16"	WET	PEBBLY CLAY	4) BROWN	F	0	FLOOD WATER BED
7 S		MEDIUM SLOPE NORTH EAST	WELL DRAINED	10"	DRY	CLAYEY SAND PEBBLES	MEDIUM BROWN	E	0	PARTLY DENuded OUTCROP
8 S		FLAT	NOT WELL DRAINED	16"	WET	CLAYEY HUMUS	BLACK	B	0	EDGE OF SWAMP
9 S			SWAMP	48"		HUMUS PEBBLY	2) BROWN GREY BROWN	A	0	SWAMP
10 S			SWAMPY	24"		CLAY		F	0	EDGE OF SWAMP
11 S		GENTE SLOPE NORTH EAST	WELL DRAINED	15"			4) BROWN	F	0	
12 S	BRUSH & HUMUS COVER	MEDIUM SLOPE NORTH EAST		14"	DRY	SAND PEBBLY	4) RUST BROWN	D'	0	
13 S	HUMUS COVER	MEDIUM SLOPE NORTH WEST		10"				D'	0	
14 S	PART			12"		CLAYEY SAND PEBBLES	4) BROWN	E	0	PARTLY DENuded
15 S	PART			16"			3) GREY BROWN	E	0	
16 S	PART	GENTE SLOPE NORTH WEST		10"			4) RUST BROWN	E	0	
17 S	PART			6"		SAND PEBBLES	4) "	D'	0	PARTLY DENuded DOLomite OUTCROP
18 S	PART			12"			D) "	D'	0	PARTLY DENuded GABRO OUTCROP
19 S	BRUSH & HUMUS COVER	HOLLOW	NOT WELL DRAINED	12"	WET	CLAYEY HUMUS	BLACK	B	0	
20 S	PART	MEDIUM SLOPE NORTH WEST	WELL DRAINED	16"	DRY	SAND PEBBLES	4) RUST BROWN	D'	0	PARTLY DENuded
21 S	PART	STEEP SLOPE NORTH WEST		16"			2) "	D'	0	
22-30 W				6"		ROTTED BEDROCK	RED BROWN	?	350	OXIDIZED GABRO OUTCROP
23 S	HUMUS COVER	STEEP SLOPE NORTH	WELL DRAINED	16"	DRY	CLAYEY SAND PEBBLES	2) BROWN	E	0	
24 S	BRUSH & HUMUS COVER		NOT WELL DRAINED	14"		PEBBLY CLAY	2) GREY BROWN	F	0	
19 S		STEEP SLOPE NORTH EAST		16"	WET	CLAYEY SAND PEBBLY	2) RUST BROWN	E	0	
18 S		MEDIUM SLOPE NORTH EAST		16"				D'	0	
17 S	PART	STEEP SLOPE WEST	WELL DRAINED	14"	DRY			D'	0	
16 S		STEEP SLOPE NORTH EAST	NOT WELL DRAINED	16"	WET	PEBBLY CLAY	2) BROWN	F	0	
15 S				15"				F	0	
14 S		MEDIUM SLOPE NORTH WEST		16"	DRY	CLAYEY SAND PEBBLES	4) BROWN	E	0	
13 S				15"	WET	PEBBLY CLAY	2) GREY BROWN	F	0	

(CONT'D)

GEO-CHEMICAL SOIL SAMPLING - POMANET WEST GRASS (NORTH HALF)

GRID # 1

A	B	C	D	E	F	G	H	J	K	L
5.0	HUMUS COVER	FLAT	NOT WELL DRAINED	18"	WET	CLAYEY HUMUS	BLACK BROWN	B	0	
11.5	"	"	"	15"	"	"	"	B	0	
10.5	PART	STEEP SLOPE SOUTH WEST	WELL DRAINED	20"	"	CLAYEY SAND PEBBLES	GRAY BROWN	E	0	
9.5	"	"	"	10"	DRY	PEBBLY CLAY	D/ "	F	0	PARTLY DENUDED OUTCROP
8.5	PART	HOLLOW	NOT WELL DRAINED	10"	WET	CLAYEY HUMUS	BLACK	B	0	
7.5	"	STEEP SLOPE SOUTH	WELL DRAINED	12"	DRY	CLAYEY SAND PEBBLES	D/ BROWN	E	0	PARTLY DENUDED
6.5	"	HOLLOW	NOT WELL DRAINED	8"	WET	CLAYEY HUMUS	BLACK	B	0	
5.5	"	"	"	16"	"	"	"	B	0	
4.5	PART	MEDIUM SLOPE SOUTH	WELL DRAINED	14"	DRY	CLAYEY SAND PEBBLES	D/ BROWN	E	0	PARTLY DENUDED OUTCROP
3.5	PART	STEEP SLOPE SOUTH EAST	"	14"	"	CLAYEY SAND PEBBLES	D/ RUST BROWN	E	0	
2.5	BRUSH & HUMUS COVER	STEEP SLOPE EAST	"	12"	WET	SANDY PEBBLY CLAY	GRAY BROWN	F	0	
1.5	"	HOLLOW	NOT WELL DRAINED	16"	"	"	D/ GRAY BROWN	F	50	
0.5	"	MEDIUM SLOPE EAST	"	10"	DRY	"	4/ BROWN	F	0	
5.0	PART. HUMUS COVER	STEEP SLOPE SOUTH WEST	WELL DRAINED	15"	DRY	CLAYEY SAND PEBBLES	D/ GRAY BROWN	E	0	PARTLY DENUDED
1.5	HUMUS COVER	FLAT	SWAMPY	18"	WET	CLAYEY HUMUS	BLACK	B	0	
2.5	"	"	"	24"	"	"	"	B	0	Boulders
3.5	"	"	"	36"	"	HUMUS	BLACK BROWN	A	0	
4.5	"	"	NOT WELL DRAINED	14"	"	SAND PEBBLES	D/ RUST BROWN	D'	0	
5.5	BRUSH & HUMUS COVER	GRATE SLOPE NORTH	"	15"	"	"	D/ BROWN	D'	0	
6.5	"	"	WELL DRAINED	15"	DRY	CLAYEY SAND PEBBLES	"	E	0	
7.5	"	"	"	16"	"	"	"	E	0	
8.5	HUMUS COVER	MEDIUM SLOPE NORTH	"	14"	"	"	4/ BROWN	E	0	
9.5	PART	STEEP SLOPE NORTH	"	14"	"	"	D/ GRAY BROWN	E	0	PARTLY DENUDED
10.5	"	MEDIUM SLOPE SOUTH WEST	"	16"	WET	SANDY PEBBLY CLAY	4/ BROWN	F	0	
11.5	BRUSH & HUMUS COVER	STEEP SLOPE SOUTH	"	16"	DRY	"	"	F	0	
12.5	HUMUS COVER	FLAT	SWAMPY	24"	WET	HUMUS	D/ BROWN	A	0	
13.5	BRUSH & HUMUS COVER	GRATE SLOPE NORTH EAST	NOT WELL DRAINED	18"	"	CLAYEY HUMUS	BLACK BROWN	B	0	Boulders
14.5	HUMUS COVER	GRATE SLOPE NORTH EAST	"	20"	"	SANDY CLAY	D/ GRAY BROWN	E	0	
15.5	"	"	"	20"	"	CLAYEY HUMUS	BLACK BROWN	B	0	
16.5	"	MEDIUM SLOPE NORTH EAST	"	16"	"	PEBBLY CLAY	L/ BROWN	F	0	
17.5	BRUSH & HUMUS COVER	STEEP SLOPE NORTH	WELL DRAINED	16"	"	SANDY CLAY	"	F	0	Boulders & outcrop
18.5	"	"	"	18"	"	"	"	F	0	
19.5	HUMUS COVER	FLAT	"	8"	DRY	CLAYEY SAND PEBBLES	L/ GRAY BROWN	E	0	Boulders
20.5	BRUSH & HUMUS COVER	MEDIUM SLOPE SOUTH EAST	NOT WELL DRAINED	18"	WET	CLAYEY HUMUS	D/ "	F	0	
21.5	"	"	"	18"	"	CLAYEY HUMUS	BLACK	E	0	

GRID # 1

A	B	C	D	E	F	G	H	J	K	L
20 S	BRUSH & HUMUS COVER	MEDIUM SLOPE NORTH EAST	NOT WELL DRAINED	20"	WBT	CLAY	GRAY BROWN	F	450	FLOOD-WATER BED
19 S	"	"	"	18"	"	"	"	F	150	"
18 S	"	GENTLE SLOPE NORTH EAST	"	16"	"	"	GRAY BLACK	F?	200	"
17 S	HUMUS COVER	FLAT	"	10"	"	SANDY PEBBLY CLAY	1/2 BROWN	F	0	BOULDERS.
16 S	"	GENTLE SLOPE SOUTH WEST	"	14"	"	CLAYEY HUMUS	BLACK BROWN	B	0	"
15 S	BRUSH & HUMUS COVER	GENTLE SLOPE NORTH	"	16"	"	"	"	B	0	"
14 S	GRASS COVER	FLAT	"	12"	"	PEBBLY CLAY	GRAY BLACK	F?	0	BOULDERS.
13 S	HUMUS COVER	"	"	14"	"	"	1/2 BROWN	F	0	BASIDS POND.
12 S	"	"	"	12"	"	CLAY PEBBLES	GRAY BROWN	E	0	"
11 S	"	STEEP SLOPE EAST	WELL DRAINED	10"	DRY	PEBBLY SAND	D/ RUST BROWN	D'	0	"
10 S	PART "	MEDIUM SLOPE NORTH	"	12"	"	"	1/2 "	D'	0	"
9 S	GRASS COV. FLAT	FLAT	BESIDE STAGAN	12"	"	CLAYEY HUMUS	BLACK BROWN	B	0	FLOOD WATER BED.
LAKE										
2 S	BRUSH COV	FLAT	NOT WELL DRAINED	6"	DRY	CLAYEY PEBBLY HUMUS.	BLACK BROWN	B	0	LAKESHORE.
1 S	HUMUS COVER	GENTLE SLOPE SOUTH EAST	"	12"	WET	PEBBLY CLAY	1/2 BROWN	F	0	"
0	"	MEDIUM SLOPE SOUTH EAST	"	14"	"	"	1/2 GRAY BROWN	F	0	"
LAKE										
0+00	HUMUS COV.	FLAT.	NOT WELL DRAINED	16"	WBT	CLAYEY SAND PEBBLES	D/ GRAY	E?	0	LAKESHORE.
3 S	"	"	"	20"	"	PEBBLY CLAY	D/ GRAY	F?	0	SOUTH BANK OF LAKE.
4 S	"	GENTLE SLOPE SOUTH WEST	"	12"	"	CLAYEY SAND PEBBLES	1/2 GRAY BROWN	E	0	"
5 S	"	"	"	16"	"	CLAYEY HUMUS	BROWN BLACK	B	0	"
6 S	"	MEDIUM SLOPE SOUTH WEST	"	14"	"	PEBBLY CLAY	D/ GRAY BROWN	F	0	"
7 S	"	FLAT	"	16"	"	CLAYEY HUMUS	BLACK	B	0	"
8 S	PART "	MEDIUM SLOPE SOUTH	WELL DRAINED	10"	DRY	CLAYEY SAND PEBBLES	GRAY BROWN	E	0	PARTLY DENUDED
9 S	"	FLAT	NOT WELL DRAINED	18"	WBT	PEBBLY CLAY	D/ "	F	0	"
10 S	BRUSH & HUMUS COVER	"	WELL DRAINED	10"	"	SAND PEBBLES	D/ RUST BROWN	D'	0	BOULDERS.
11 S	"	"	"	12"	DRY	"	"	D'	0	"
12 S	"	GENTLE SLOPE SOUTH WEST	"	12"	"	"	"	D'	0	"
13 S	"	FLAT	NOT WELL DRAINED	14"	WBT	CLAYEY SAND PEBBLES	1/2 BROWN	E	0	FLOOD WATER BED. BOULDERS.
14 S	"	"	"	18"	"	SAND PEBBLES	GRAY BROWN	B ²	0	"
15 S	"	"	"	16"	"	PEBBLY CLAY	D/ "	F	200	SOUTH BANK OF STAGAN.
16 S	PART HUMUS COVER	STEEP SLOPE NORTH	WELL DRAINED	16"	DRY	CLAYEY SAND PEBBLES	D/ "	E	0	PARTLY DENUDED
17 S	BRUSH & HUMUS COVER	GENTLE SLOPE SOUTH EAST	NOT WELL DRAINED	15"	WBT.	PEBBLES CLAYEY HUMUS	BLACK BROWN	B	200	"

GRID # 1

A	B	C	D	E	F	G	H	J	K	L
000										
185	BRUSH & HUMUS COV	MED. SLOPE NORTH EAST	NOT WELL DRAINED	6"	WET	CLAYEY HUMUS	BLACK BROWN	B.	0	BOULDERS.
195	"	MEDIUM SLOPE NORTH	WELL DRAINED	18"	DRY	SAND	D/ RUST BROWN	D'	0	
205	"	"	"	16"	"	PEBBLY SAND	"	D'	0	
<u>L2+50E</u>										
215	BRUSH & HUMUS COV	MEDIUM SLOPE NORTH EAST	NOT WELL DRAINED	18"	WET	CLAYEY HUMUS	BLACK BROWN	B	250	SMALL WATERFALL 100' EAST.
205	PARTY HUMUS COV	STEEP SLOPE SOUTH	WELL DRAINED	16"	DRY	SAND	YELLOW	?	0	PARTLY DRAINED
195	MAT BOULDERS	STEEP SLOPE NORTH EAST	"	10"	"	CLAYEY SAND PEBBLES	GRAY BROWN	E	0	"
185	PARTY HUMUS COVER	"	"	10"	"	SAND PEBBLES	"	D'	0	"
175	PARTY "	STEEP SLOPE NORTH	"	14"	"	"	D/ RUST BROWN	D'	0	"
165	BRUSH & HUMUS COV BOULDERS	FLAT	NOT WELL DRAINED	6"	"	SAND	1/2 BROWN	?	0	SOUTH BANK OF STREAM
155	BRUSH & HUMUS COV.	"	"	12"	WET	CLAYEY SAND	"	E	0	
145	PARTY HUMUS COV.	MEDIUM SLOPE SOUTH	WELL DRAINED	12"	DRY	SAND PEBBLES	1/2 RUST BROWN	D'	0	PARTLY DRAINED
133	HUMUS COVER	FLAT	"	10"	"	"	"	D'	0	
125	"	GENTELE SLOPE SOUTH	"	10"	"	"	D/ GRAY BROWN	D'	0	
115	"	"	"	8"	WET	CLAYEY HUMUS	BLACK	B	50	BOULDERS.
105	"	GENTELE SLOPE SOUTH WEST	NOT WELL DRAINED	20"	"	"	"	B	0	
95	BRUSH & HUMUS	"	SWAMPY	20"	"	"	"	B	0	
85	"	"	"	24"	"	HUMUS	"	A.	0	
75	"	"	"	20"	"	"	"	A.	0	
65	HUMUS COV. BOULDERS	GENTELE SLOPE SOUTH	NOT WELL DRAINED	22"	"	PEBBLY CLAY	1/2 GRAY BROWN	F	0	
55	HUMUS COVER	FLAT	"	12"	"	"	"	F	0	
45	"	GENTELE SLOPE WEST	"	18"	"	"	D/ "	F	0	
35	"	MEDIUM SLOPE SOUTH WEST	"	18"	"	"	1/2 "	F	50	
25	"	MEDIUM SLOPE WEST	"	24"	"	CLAYEY HUMUS	BLACK	B	100	DRAINAGE BED
15	PARTY HUMUS COV.	STEEP SLOPE WEST	WELL DRAINED	16"	DRY	SAND PEBBLES	D/ RUST BROWN	D'	0	
0400	"	"	"	10"	"	PEBBLY CLAY	BLACK BROWN	F.	0	
<u>L5E</u>										
0000	HUMUS COVER	MEDIUM SLOPE NORTH WEST	WELL DRAINED	12"	DRY	CLAYEY SAND PEBBLES	D/ GRAY BROWN	E	0	
15	"	"	"	12"	WET	"	"	E	0	
5	"	"	"	14"	"	"	"	E	0	
35	"	"	"	16"	"	PEBBLY SANDY CLAY	D/ GRAY BROWN	F.	0	
45	"	"	"	16"	"	CLAYEY SAND PEBBLES	D/ BROWN	E	0	
85	"	GENTELE SLOPE SOUTH WEST	NOT WELL DRAINED	14"	"	PEBBLY SANDY CLAY	1/2 BROWN	F	0	
000	"	STEEP SLOPE WEST	WELL DRAINED	12"	DRY	CLAYEY SAND PEBBLES	MEDIUM BROWN	E.	0	

COVER

(CONT) GEO-CHEMICAL SOIL SAMPLING - ROMANET WEST GROUP (NORTH HALF)

GRID #1

A	B	C	D	E	F	G	H	J	K	L
7.5	PART HUMUS COVER	MEDIUM SLOPE SOUTH WEST	WELL DRAINED	15"	DRY	CLAYEY SAND PEBBLES	GREY BROWN MEDIUM BROWN	E	0	PARTLY DENUDED
8.5	PART "	"	"	16"	"	"	"	E	0	"
9.5	BRUSH & GRASS COVER	GENTLE SLOPE SOUTH WEST	NOT WELL DRAINED	24"	WET	CLAYEY HUMUS PEBBLY CLAY	BLACK BROWN 1/2 GRAY BROWN	B	0	"
10.5	"	"	"	24"	"	"	"	F	0	"
11.5	HUMUS & BRUSH COVER	MEDIUM SLOPE SOUTH	"	20"	"	"	2/ "	F	0	"
12.5	BRUSH & HUMUS COVER	FLAT	"	6"	DRY	CLAYEY SAND PEBBLY CLAY	4/ "	E	0	BOULDERS
13.5	"	"	"	6"	"	"	4/ "	F	0	BOULDERS
14.5	HUMUS COVER	"	WELL DRAINED	10"	"	SAND PEBBLES	MEDIUM BROWN	D	0	"
CENTRE OF RIVER										
16.5	GRASS COVER	FLAT	NOT WELL DRAINED	18"	WET	CLAYEY HUMUS	BLACK BROWN	B	250	SOUTH BANK OF RIVER
17.5	BRUSH & HUMUS COVER	GENTLE SLOPE NORTH	"	16"	"	CLAY	2/ BROWN	?	300	ALLUVIUM: FLOOD WATER BED
18.5	"	"	"	15"	"	"	"	?	100	"
19.5	"	GENTLE SLOPE NORTH EAST	"	12"	"	CLAYEY SAND	"	E	0	NORTH BANK OF SMALL STREAM
20.5	"	STEEP SLOPE NORTH	WELL DRAINED	12"	DRY	SAND PEBBLES	"	D'	0	"
21.5	PART HUMUS COV.	"	"	8"	WET	CLAYEY HUMUS	BLACK	B	0	BOULDERS
17+50 E										
20.5	HUMUS COVER	STEEP SLOPE NORTH	WELL DRAINED	16"	WET	PEBBLY CLAY	1/2 GRAY BROWN	F	0	"
19.5	"	"	NOT WELL DRAINED	18"	WET	"	2/ "	F	0	"
18.5	BRUSH & HUMUS COVER	MEDIUM SLOPE NORTH	"	15"	"	"	BLACK BROWN	F	0	30' SOUTH OF LAKE BOULDERS
17.5	"	FLAT	"	12"	"	CLAYEY HUMUS	"	B	0	"
LAKE										
13+50 S	BRUSH & HUMUS COVER	FLAT	NOT WELL DRAINED	12"	WET	CLAYEY HUMUS	2/ BROWN	B	0	BOULDERS: INCREASING RIVER DEPTH
13.5	"	GENTLE SLOPE SOUTH	"	8"	"	"	"	B	150	"
12.5	"	"	"	12"	"	"	"	B	0	"
11.5	GRASS & HUMUS COVER	"	"	10"	"	PEBBLY CLAY	2/ GRAY BROWN	F	0	"
10.5	PART HUMUS COVER	STEEP SLOPE SOUTH	WELL DRAINED	15"	DRY	CLAYEY SAND PEBBLES	MEDIUM BROWN	F	0	PARTLY DENUDED
9.5	GRASS & HUMUS COVER	GENTLE SLOPE SOUTH	NOT WELL DRAINED	10"	WET	CLAYEY HUMUS	BLACK BROWN	B	50	DRAINAGE BED
8.5	"	FLAT	"	18"	"	CLAYEY SAND PEBBLES	1/2 GRAY BROWN	E	0	"
7.5	HUMUS COVER	"	"	15"	"	PEBBLY CLAYEY HUMUS	BLACK	B	0	"
6.5	PART "	MEDIUM SLOPE WEST	WELL DRAINED	6"	DRY	CLAYEY SAND PEBBLES	MEDIUM BROWN	E	0	PARTLY DENUDED
5.5	BRUSH & HUMUS COVER	FLAT	NOT WELL DRAINED	16"	WET	HUMUS	BLACK	A	0	"
4.5	"	"	"	12"	"	CLAYEY HUMUS	2/ BROWN	B	0	"
3.5	PART HUMUS COVER	STEEP SLOPE SOUTH	WELL DRAINED	16"	"	CLAYEY SAND PEBBLES	2/ GRAY BROWN	E	0	PARTLY DENUDED
2.5	"	MEDIUM SLOPE WEST	"	16"	DRY	"	"	E	0	"
1.5	"	STEEP SLOPE SOUTHWEST	"	15"	"	"	"	E	0	"

CONTD GEO-CHEMICAL SOIL SAMPLING ROMANET WEST GROUP (NORTH HALF)

GRID #1

A	B	C	D	E	F	G	H	J	K	L
L10E 0+00	HUMUS COVER	STEEP SLOPE WEST	WELL DRAINED	15"	DRY	CLAYEY SAND PEBBLES	D/GREY BROWN	E	0	
L10E 0+00	BRUSH & HUMUS COVER	STEEP SLOPE NORTH	NOT WELL DRAINED	16"	WET	PEBBLY CLAY	1/2 BROWN	F	0	
1 S	PART HUMUS COV.	SLOPE SOUTH EAST	WELL DRAINED	16"	DRY	CLAYEY SAND PEBBLES	D/GREY BROWN	E	0	partly denuded
2 S	"	GENTLE SLOPE SOUTH WEST	NOT WELL DRAINED	14"	WET	"	"	E	0	"
3 S	"	MEDIUM SLOPE SOUTH WEST	"	16"	"	PEBBLY CLAY	"	F	0	"
4 S	"	MEDIUM SLOPE WEST	WELL DRAINED	6"	DRY	CLAYEY SAND PEBBLES	"	E	0	Boulders.
5 S	DENUDED OUTCROP.	Hollow	"	10"	"	"	1/2 "	E	0	
6 S	BRUSH & HUMUS COVER	MEDIUM SLOPE WEST	"	14"	WET	PEBBLY CLAY	D/GREY BROWN	F	0	
7 S	PART HUMUS COVER	"	"	16"	"	CLAYEY SAND PEBBLES	D/BROWN	E	0	partly denuded outcrop.
8 S	"	"	"	15"	DRY	"	"	E	0	
9 S	BRUSH & HUMUS COVER	MEDIUM SLOPE SOUTH	"	16"	"	"	D/GREY BROWN	E	0	
10 S	"	FLAT	NOT WELL DRAINED	18"	WET	"	1/2 "	E	0	
11 S	"	"	WELL DRAINED	12"	DRY	SAND PEBBLES	D/RUST BROWN	D'	0	
12 S	"	"	NOT WELL DRAINED	6"	WET	CLAYEY HUMUS SAND PEBBLES	D/BROWN	B	50	FLOOD-WATER OLD Boulders
13 S	"	GENTLE SLOPE SOUTH	WELL DRAINED	14"	DRY	"	MEDIUM BROWN	E	0	25' SOUTH OF RIVER
14 S	"	FLAT	"	16"	WET	SAND PEBBLES	D/RUST BROWN	D'	0	50' NORTH OF LAKE Boulders.
LAKE										
SEE END FOR FURTHER STATIONS (PAGE 26)										
L12+50E 20 S	BRUSH & HUMUS COVER	STEEP SLOPE NORTH	NOT WELL DRAINED	20"	WET	CLAY	D/BROWN	?	0	ALLUVIUM: DRAINAGE BAS.
19 S	"	"	"	14"	DRY	FINE SAND	"	D'	50	
18 S	"	FLAT	"	18"	WET	CLAY	D/GREY BROWN	F	100	
17 S	"	GENTLE SLOPE NORTH	"	18"	"	SANDY CLAY	"	F	200	
16 S	HUMUS COVER	MEDIUM SLOPE WEST	WELL DRAINED	12"	"	PEBBLY SAND	D/RUST BROWN	D'	0	50' EAST OF LAKE
15 S	"	FLAT	"	12"	"	"	1/2 "	D'	0	
14 S	BRUSH & HUMUS COV.	GENTLE SLOPE NORTH EAST	"	10"	DRY	"	MEDIUM RUST BROWN	D'	0	
13 S	"	STEEP SLOPE NORTH	"	12"	"	"	D/RUST BROWN	D'	50	SOUTH BANK OF RIVER
12 S	GRASS COV	FLAT	NOT WELL DRAINED	12"	WET	CLAYEY HUMUS	BLACK BROWN	B	0	BASE OF OUTCROP SLOPE.
11 S	HUMUS COVER	STEEP SLOPE SOUTH	WELL DRAINED	14"	"	CLAYEY SAND PEBBLES	MEDIUM BROWN	E	0	
10 S	HUMUS COVER	"	"	10"	DRY	"	"	E	0	
9 S	DENUDED OUTCROP	"	"	6"	"	"	D/GREY BROWN	E	0	
8 S	HUMUS COVER	GENTLE SLOPE NORTH EAST	"	8"	"	"	MEDIUM BROWN	E	0	Hollow
7 S	HUMUS & BRUSH COVER	MEDIUM SLOPE NORTH EAST	"	12"	"	"	RUST BROWN	B	0	
6 S	GRASS COVER	GENTLE SLOPE SOUTH	SWAMPY	36"	WET	"	1/2 BROWN	E	0	
5 S	HUMUS COVER	MEDIUM SLOPE SOUTH EAST	NOT WELL DRAINED	16"	"	CLAYEY HUMUS	BLACK BROWN	B	50	

CONTD

CONTD GEO-CHEMICAL Soil Sampling - RUMANET WEST Group (NORTH HALF)

GRID # 1

A	B	C	D	E	F	G	H	T	K	L
12+50E										
4.5	PART HUMUS COVER	GEN TLE SLOPE SOUTH	NOT WELL DRAINED	16"	WET	PEBBLY CLAY	4 GRAY BROWN	F	50	partly denuded.
3.5	HUMUS COVER	MEDIUM SLOPE SOUTH	"	14"	"	"	"	F	0	"
2.9	PART "	STEEP SLOPE SOUTH	WELL DRAINED	18"	"	CLAYEY SAND PEBBLES	2/ "	E	0	"
1.5	HUMUS COVER	GEN TLE SLOPE EAST	"	12"	"	PEBBLY CLAY	2/ "	F	0	"
0+00	BRUSH & HUMUS COVER	STEEP SLOPE NORTH	NOT WELL DRAINED	14"	"	CLAYEY SAND PEBBLES	4 BROWN	E	0	"
<u>LISE</u>										
0+00	BRUSH & HUMUS COVER	MEDIUM SLOPE NORTH	NOT WELL DRAINED	16"	DRY	CLAYEY PEBBLES	4 BROWN	E	0	"
1.5	HUMUS COVER	FLAT	"	30"	WET	PEBBLY CLAY	4 GRAY	F?	50	"
2.5	HUMUS & GRASS COVER	"	SWAMPY	30"	"	HUMUS	BLACK	A.	50	"
3.5	"	GEN TLE SLOPE SOUTH WEST	"	16"	"	"	"	A.	0	"
4.5	BRUSH & HUMUS COVER	MEDIUM SLOPE SOUTH WEST	NOT WELL DRAINED	12"	"	CLAYEY SAND HUMUS PEBBLY CLAY	2/ BROWN	E?	0	"
5.5	HUMUS COVER	GEN TLE SLOPE SOUTH WEST	"	16"	"	"	4/ GRAY BROWN	F.	50	"
6.5	PART "	MEDIUM SLOPE SOUTH WEST	WELL DRAINED	12"	DRY	CLAYEY SAND PEBBLES	2/ BROWN	E?	0	partly denuded.
7.5	PART "	GEN TLE SLOPE SOUTH EAST	"	15"	WET	PEBBLY CLAY	"	F	0	"
8.5	PART "	MEDIUM SLOPE SOUTH EAST	"	16"	"	"	2/ GRAY BROWN	F	0	"
9.5	PART "	STEEP SLOPE SOUTH	"	14"	DRY	CLAYEY SAND PEBBLES	MEDIUM BROWN	E	0	"
10.5	BRUSH & HUMUS COV.	"	"	12"	"	"	2/ GRAY BROWN	E	0	"
11.5	"	"	"	12"	"	"	"	E	250	"
12.5	"	GEN TLE SLOPE SOUTH WEST	NOT WELL DRAINED	10"	WET	CLAY	2/ BROWN	F?	200	ALLUVIUM? BOULDERS NORTH BANK OF RIVER
13.5	"	FLAT	WELL DRAINED	10"	"	PEBBLY SAND	D/ RUST BROWN	D'	0	BOULDERS NORTH BANK OF SMALL LAKE
14.5	"	"	NOT WELL DRAINED	10"	"	CLAYEY HUMUS	BROWN BLACK	B	0	BOULDERS SOUTH BANK OF LAKE
15.5	"	MEDIUM SLOPE NORTH	"	12"	DRY	HUMUS	2/ BROWN	A.	250	"
16.5	"	GEN TLE SLOPE SOUTH	WELL DRAINED	14"	"	PEBBLY SAND	GRAY BROWN	D2	0	BOULDERS.
17.5	HUMUS COVER	STEEP SLOPE NORTH	"	16"	WET	PEBBLY CLAY	2/ GRAY BROWN	F	0	"
18.5	"	"	"	18"	"	"	"	F	50	"
19.5	"	"	"	17"	"	"	"	F.	0	"
20.5	BRUSH & HUMUS COVER	"	"	16"	"	"	"	F	50	"
<u>17+50E</u>										
20.5	HUMUS COVER	STEEP SLOPE NORTH	WELL DRAINED	18"	"	CLAYEY HUMUS	BLACK	B	250	"
19.5	"	"	"	16"	"	"	"	B	250	"
18.5	BRUSH COV.	Hollow	NOT WELL DRAINED	16"	"	SAND PEBBLES	4/ RUST BROWN	D'	50	FOOT of cliff above small pond.
17.5	"	STEEP SLOPE NORTH	"	18"	"	CLAYEY HUMUS	BLACK	B	200	BEFORE small pond
16.5	BRUSH & HUMUS COV.	FLAT	WELL DRAINED	20"	"	SAND PEBBLES	GRAY BROWN	D2	50	BOULDERS
15.5	HUMUS COV.	GEN TLE SLOPE WEST	"	18"	DRY	"	"	D2	0	"

Contd

GRID #1

A	B	C	D	E	F	G	H	J	K	L	
L17+50E											
14 S	HUMUS COVER	FLAT	WELL DRAINED	15"	DRY	SAND PEBBLES	GRAY BROWN	D ²	0	BOULDERS. SMALL 100' WEST OF LAKE. BOULDERS 40' WEST OF LAKE.	
13 S	BRUSH & HUMUS COV.	GENTLE SLOPE NORTH	"	10"	WET	CLAYEY HUMUS	BLACK	B	100		
12 S	BRUSH COVER	FLAT	NOT WELL DRAINED	30"	"	"	1/2 BROWN	B	150		
11 S	BRUSH & HUMUS COV.	STEEP SLOPE NORTH	WELL DRAINED	12"	DRY	SAND PEBBLES	1/4 RUST BROWN	D'	50		
10 S	"	MEDIUM SLOPE NORTH EAST	"	14"	"	"	"	D'	0		
9 S	"	"	"	14"	WET	CLAY PEBBLES	1/4 GRAY BROWN	F	50		
8 S	PART HUMUS COVER	MEDIUM SLOPE SOUTH EAST	"	10"	DRY	SAND PEBBLES	1/4 RUST BROWN	D'	0		
7 S	BRUSH & HUMUS COVER	"	NOT WELL DRAINED	20"	WET	CLAYEY HUMUS	BROWN	B	250		
6 S	HUMUS COVER	GENTLE SLOPE SOUTH EAST	"	15"	"	PEBBLY SANDY CLAY	MEDIUM BROWN	F	50		
5 S	PART HUMUS COVER	GENTLE SLOPE SOUTH	WELL DRAINED	12"	"	"	GRAY BROWN	F	0		
4 S	HUMUS COVER	FLAT	NOT WELL DRAINED	12"	"	"	"	F	250		
3 S	"	HOLLOW	"	20"	"	CLAYEY HUMUS	BLACK	B	250		
2 S	PART HUMUS COVER	GENTLE SLOPE WEST	WELL DRAINED	16"	"	PEBBLY SANDY CLAY	1/2 GRAY BROWN	F	50		
1 S	PART HUMUS COVER	"	"	12"	DRY	CLAYEY SAND PEBBLES	"	E	0		
0+00	HUMUS COVER	MEDIUM SLOPE NORTH	"	8"	"	"	"	E	200		
LAKE											
20E											
0+00	PART HUMUS COVER	STEEP SLOPE NORTH	WELL DRAINED	14"	DRY	CLAYEY SAND PEBBLES	1/2 GRAY BROWN	E	0	partly denuded	
1 S	"	FLAT	"	14"	WET	"	"	E	100	"	
2 S	"	"	NOT WELL DRAINED	16"	"	"	"	E	0	"	
3 S	"	STEEP SLOPE SOUTH	WELL DRAINED	15"	DRY	"	1/4 "	E	0	"	
4 S	"	FLAT	"	12"	"	SANDY PEBBLY CLAY	1/4 "	F	0	"	
5 S	"	MEDIUM SLOPE SOUTH	"	16"	WET	"	D/	F	50	"	
6 S	HUMUS COVER	GENTLE SLOPE SOUTH EAST	NOT WELL DRAINED	14"	"	CLAYEY HUMUS	BLACK	B	200	"	
7 S	PART HUMUS COVER	MEDIUM SLOPE SOUTH WEST	"	16"	"	SANDY PEBBLY CLAY	1/4 GRAY BROWN	F	0	"	
8 S	BRUSH & HUMUS COVER	STEEP SLOPE SOUTH	"	15"	"	"	D/	F	0	"	
9 S	"	STEEP SLOPE SOUTH	"	15"	"	CLAYEY SAND PEBBLES	MEDIUM BROWN	E	0	"	
10 S	HUMUS COVER	FLAT	"	22"	"	CLAYEY HUMUS	BLACK	B	150	20' NORTH OF LAKE.	
13 S	BRUSH COV.	FLAT	NOT WELL DRAINED	6"	WET	HUMUS	BLACK	A.	0	SOUTH BANK OF LAKE. BOULDERS	
14 S	BRUSH & HUMUS COV.	MEDIUM SLOPE NORTH EAST	WELL DRAINED	8"	DRY	CLAYEY SAND PEBBLES	MEDIUM BROWN	E	0	"	
15 S	HUMUS COV.	STEEP SLOPE NORTH WEST	"	12"	WET	"	1/2 GRAY BROWN	E	100	"	
16 S	HUMUS COV.	FLAT	"	12"	DRY	"	GRAY BLACK	E	50	OUTCROP	
17 S	GRASS & BRUSH COVER	GENTLE SLOPE WEST	NOT WELL DRAINED	16"	WET	CLAYEY PEBBLY HUMUS	BLACK	?	250	ALLUVIUM: 20' EAST OF HOLLOW: 50' EAST OF HOLLOW: 100' EAST OF HOLLOW	

COVER

GRID #1

A	B	C	D	E	F	G	H	J	K	L
LAKE										
L250E										
18 S	BRUSH & HUMUS Cov.	GENTE SLOPE EAST	WELL DRAINED	16"	WET	CLAYEY SAND PEBBLES	GRAY BROWN	E	200	
17 S	HUMUS Cov.	STEEP SLOPE NORTH	"	16"	DRY	CLAYEY SAND	BLACKISH GRAY	F?	100	OUTCROP GABBRO BEDROCK.
16 S	"	HOLLOW	"	6"	WET	CLAYEY HUMUS	BLACK	B	200	BEDROCK.
15 S	"	STEEP SLOPE NORTH	"	12"	DRY	SAND PEBBLES	1/2 RUST BROWN	D'	0	
14 S	"	FLAT	NOT WELL DRAINED	6"	"	"	GRAY BROWN	D2	150	BOULDER 15' SOUTH OF LAKE.
LAKE										
11 S	HUMUS COVER	FLAT	NOT WELL DRAINED	18"	WET	PEBBLY CLAY	1/2 BROWN	F	100	NORTH BANK OF LAKE.
10 S	"	STEEP SLOPE SOUTH	WELL DRAINED	16"	DRY	CLAYEY SAND PEBBLES	2/3 BROWN	E	50	
9 S	"	MEDIUM SLOPE SOUTH	"	12"	"	"	2/3 GRAY BROWN	E	0	
8 S	PART "	STEEP SLOPE SOUTH	"	10"	"	"	"	E	0	PARTLY DENDED
7 S	PART "	MEDIUM SLOPE SOUTH	"	12"	"	"	2/3 BROWN	E	0	"
6 S	PART "	GENTE SLOPE SOUTH WEST	"	16"	"	"	2/3 GRAY BROWN	E	0	"
5 S	"	"	NOT WELL DRAINED	12"	"	"	"	E	0	"
4 S	HUMUS COVER	FLAT	SWAMPY	36"	WET	PEBBLY CLAY	2/3 GRAY	F?	200	
3 S	PART "	STEEP SLOPE SOUTH	WELL DRAINED	12"	"	CLAYEY SAND PEBBLES	2/3 GRAY BROWN	E	0	"
2 S	PART "	GENTE SLOPE WEST	"	16"	"	"	"	E	0	"
1 S	PART "	MEDIUM SLOPE NORTH WEST	"	10"	DRY	"	"	E	0	"
0+00	PART "	GENTE SLOPE NORTH WEST	"	14"	"	CLAYEY PEBBLY SAND	"	E	100	"
LAKE										
L25E										
0+00	PART HUMUS COVER	STEEP SLOPE NORTH	WELL DRAINED	14"	DRY	CLAYEY SAND PEBBLES	2/3 GRAY BROWN	E	0	PARTLY DENDED
1 S	PART "	FLAT	NOT WELL DRAINED	15"	WET	PEBBLY CLAY	"	F	0	"
2 S	"	"	"	15"	"	"	"	F	100	"
3 S	PART "	MEDIUM SLOPE SOUTH WEST	WELL DRAINED	14"	DRY	CLAYEY SAND PEBBLES	"	E	50	"
4 S	PART "	"	"	10"	"	"	"	E	0	"
5 S	"	"	"	10"	"	"	4 "	E	0	"
6 S	HUMUS COVER	FLAT	NOT WELL DRAINED	12"	WET	CLAYEY PEBBLY HUMUS	GRAY BLACK	B?	50	
7 S	"	GENTE SLOPE SOUTH WEST	"	14"	"	PEBBLY CLAY	1/2 BROWN	F	0	
8 S	BRUSH & HUMUS Cov.	STEEP SLOPE SOUTH	"	16"	"	CLAYEY HUMUS	BLACK	B	250	
9 S	"	MEDIUM SLOPE SOUTH WEST	"	18"	"	PEBBLY CLAY	1/2 GRAY BROWN	F	50	
10 S	"	"	"	15"	"	CLAYEY SAND PEBBLES	2/3 "	E	0	
5 S	HUMUS COVER	FLAT	"	14"	"	CLAYEY HUMUS	BLACK	B	150	NORTH SHORE OF LAKE.
LAKE										
13 S	"	"	"	24"	"	HUMUS	2/3 BROWN	A	100	SOUTH SHORE OF LAKE.
14 S	"	GENTE SLOPE SOUTH EAST	WELL DRAINED	12"	"	SAND PEBBLES	2/3 RUST BROWN	D'	50	E-W RIDGE (LOW)
15 S	DENDED	STEEP SLOPE NORTH	"	10"	"	PEBBLY CLAY	2/3 BROWN	F	200-	OUTCROP GABBRO.

GRID #1

A	B	C	D	E	F	G	H	J	K	L
<u>27+50E</u> 16S	PART HUMUS COVER	Hollow	NOT WELL DRAINED	8"	WET	SANDY CLAY	D/BROWN	F?	50	PARTLY DENUDED
17S	BRUSH & HUMUS COVER	FLAT	"	8"	"	CLAYEY HUMUS	BLACK BROWN	B	900+	By GABBA OUTCROP.
18S	"	"	"	12"	"	"	"	B	750	"
<u>27+50E</u> 19S	BRUSH & HUMUS COVER	FLAT	NOT WELL DRAINED	16"	WET	CLAYEY HUMUS	BLACK	B	0	GABBA OUTCROP.
18S	DENUDED BRUSH & HC COVER	"	WELL DRAINED	15"	DRY	ROTTED GABBA	D/BROWN	?	0	"
17S	"	FLAT	NOT WELL DRAINED	16"	WET	PEBBLY CLAY	M/BROWN	F	200	"
16S	"	GENTLE SLOPE NORTH	"	14"	DRY	CLAYEY SAND PEBBLES	MEDIUM BROWN	E	50	"
15S	DENUDED BRUSH & HUMUS COVER	STEEP SLOPE NORTH	WELL DRAINED	10"	WET	CLAYEY SAND PEBBLES	D/GRAY BROWN	E	0	GABBA OUTCROP.
14S	"	FLAT	NOT WELL DRAINED	16"	"	clay	D/BROWN	F?	50	ALLUVIUM?
13S	"	"	"	18"	"	"	"	F?	150	NORTH BANK OF STREAM
12S	"	"	"	16"	"	HUMUS	"	A	50	SOUTH BANK OF LAKE.
11S	GRASS COVER	"	"	16"	"	PEBBLY CLAY	D/GRAY	F?	100	NORTH " " "
10S	BRUSH & HUMUS COVER	STEEP SLOPE SOUTH	WELL DRAINED	14"	"	CLAYEY SAND PEBBLES	MEDIUM BROWN	E	0	"
9S	HUMUS COVER	"	"	14"	DRY	SAND PEBBLY	"	D'	0	"
8S	BRUSH & HUMUS COVER	"	"	12"	WET	CLAYEY SAND PEBBLES	D/GRAY BROWN	E	0	"
7S	"	GENTLE SLOPE SOUTH	NOT WELL DRAINED	16"	"	PEBBLY CLAY	BLACK BROWN	F	100	"
6S	PART HUMUS COVER	MEDIUM SLOPE SOUTH	WELL DRAINED	10"	DRY	CLAYEY SAND PEBBLES	MEDIUM BROWN	E	0	PARTLY DENUDED
5S	HUMUS COVER	GENTLE SLOPE SOUTH	"	8"	"	"	D/GRAY BROWN	E	0	"
4S	PART " HUMUS COVER	MEDIUM SLOPE SOUTH WEST	"	16"	"	"	"	E	0	"
3S	"	FLAT	NOT WELL DRAINED	14"	WET	CLAYEY HUMUS	GRAY BLACK	B	100	"
2S	DENUDED PART HUMUS COVER	MEDIUM SLOPE SOUTH WEST	WELL DRAINED	12"	DRY	CLAYEY SAND PEBBLES	M/GRAY BROWN	E	0	"
1S	"	GENTLE SLOPE NORTH	NOT WELL DRAINED	16"	WET	"	D/ "	E	0	"
0+00	"	STEEP SLOPE NORTH	WELL DRAINED	14"	DRY	"	D/ "	E	0	"
<u>30E</u> 0+00	HUMUS COVER	MEDIUM SLOPE NORTH	WELL DRAINED	10"	WET	CLAYEY PEBBLY SAND	M/GRAY BROWN	E	0	"
1S	DENUDED	"	"	12"	DRY	"	D/ "	E	0	"
2S	"	MEDIUM SLOPE SOUTH	"	14"	"	"	MEDIUM BROWN	E	50	BESIDE TRENCH.
3S	PART HUMUS COVER	"	"	14"	"	"	D/BROWN	E	100	PARTLY DENUDED
4S	PART " PART	GENTLE SLOPE SOUTH WEST	"	16"	WET	PEBBLY SANDY CLAY	D/GRAY BROWN	F	0	"
5S	"	MEDIUM SLOPE SOUTH	"	16"	"	CLAYEY SAND PEBBLES	D/ "	E	0	"
6S	HUMUS COVER	GENTLE SLOPE SOUTH	NOT WELL DRAINED	16"	"	PEBBLY CLAY	M/ "	F	150	"
7S	PART " PART	"	"	18"	"	"	D/ "	F	50	"
8S	BRUSH & HUMUS COVER	GENTLE SLOPE SOUTH WEST	"	14"	"	CLAYEY HUMUS	BLACK	B	150	"

GRID # 1

A	B	C	D	E	F	G	H	I	J	K	L
9S	BRUSH & HUMUS COVER	STEEP SLOPE SOUTH	NOT WELL DRAINED	15"	WET	PEBBLY CLAY	1/2 GAY BROWN	F		0	
10S	"	MEDIUM SLOPE SOUTH	WELL DRAINED	12"	DRY	FINE SAND PEBBLES	1/2 RUST BROWN	D'		0	
11S	"	"	NOT WELL DRAINED	14"	"	CLAYEY SAND PEBBLES	1/2 BROWN	E		150	
12S	HUMUS COVER	HOLLOW	"	16"	WET	PEBBLY CLAY	1/2 GAY BROWN	F		0	
13S	GRASS COVER	GENTLE SLOPE WEST	SWAMPY	16"	"	HUMUS	BLACK	A		0	SOUTH BANK OF STREAM
14S	HUMUS COVER	GENTLE SLOPE NORTH WEST	WELL DRAINED	10"	"	SAND PEBBLES	2/1 BROWN	D'		0	BOULDERS
15S	"	STEEP SLOPE NORTH	"	12"	"	"	2/1 "	D'		0	
16S	"	HOLLOW	NOT WELL DRAINED	12"	"	CLAYEY HUMUS	GAY BLACK	B?		150	
17S	BRUSH & HUMUS COV.	FLAT	"	24"	"	HUMUS	2/1 BROWN	A		0	NORTH SHORE OF SMALL LAKE.
18S	"	"	"	18"	"	CLAY	2/1 GAY BROWN	F		0	70' SOUTH OF LAKE.
19S	"	GENTLE SLOPE NORTH	WELL DRAINED	16"	"	PEBBLY CLAY	3/1 BROWN	F'		0	
20S	"	"	NOT WELL DRAINED	15"	"	CLAYEY HUMUS	BLACK BROWN	B		150	
L32+50E											
20S	HUMUS COVER	MEDIUM SLOPE NORTH WEST	WELL DRAINED	12"	WET	CLAYEY SAND PEBBLES	2/1 BROWN	E		0	
18S	"	GENTLE SLOPE NORTH	NOT WELL DRAINED	10"	"	"	"	E		0	
17S	BRUSH & HUMUS COV.	FLAT	SWAMPY	30"	"	HUMUS	2/1 BROWN	A		50	
16S	HUMUS COVER	"	"	24"	"	"	"	A		100	SOUTH BANK OF RIVER ENTERING LAKE
15S	"	"	"	24"	"	"	"	A		100	NORTH BANK OF RIVER ENTERING LAKE.
14S	"	MEDIUM SLOPE SOUTH	WELL DRAINED	10"	DRY	SAND PEBBLES	1/2 RUST BROWN	D'		0	
13S	"	MEDIUM SLOPE NORTH WEST	"	6"	"	"	"	D'		0	
12S	"	MEDIUM SLOPE WEST	"	8"	WET	"	2/1 "	D'		0	CREST OF GRAVEL RIDGE
11S	"	MEDIUM SLOPE SOUTH WEST	"	10"	"	"	2/1 "	D'		0	
10S	BRUSH & HUMUS COVER	MEDIUM SLOPE SOUTH EAST	"	12"	"	CLAYEY SAND PEBBLES	2/1 GAY BROWN	E		0	
9S	HUMUS COVER	MEDIUM SLOPE SOUTH WEST	NOT WELL DRAINED	10"	"	CLAYEY HUMUS	BLACK	B		200	
8S	"	MEDIUM SLOPE SOUTH	"	12"	"	PEBBLY CLAY	GREY BLACK	F?		100	SLATE?
7S	PART "	MEDIUM SLOPE SOUTH WEST	WELL DRAINED	16"	"	CLAYEY SAND PEBBLES	MOD. GAY BROWN	E		0	PARTLY DENUDED
6S	HUMUS COVER	GENTLE SLOPE SOUTH WEST	NOT WELL DRAINED	16"	"	CLAYEY HUMUS	BLACK	B		0	
5S	PART "	MEDIUM SLOPE SOUTH WEST	WELL DRAINED	12"	"	PEBBLY CLAY	1/1 BROWN	F		0	BOULDERS "
4S	PART "	MEDIUM SLOPE NORTH	"	14"	DRY	CLAYEY PEBBLES	2/1 GAY BROWN	E		0	PARTLY DENUDED
3S	DENUDED	MEDIUM SLOPE SOUTH WEST	"	14"	"	"	2/1 "	E		100	
2S	"	MEDIUM SLOPE SOUTH	"	12"	"	"	2/1 GAY BROWN	E		0	
1S	PART HUMUS COVER	MEDIUM SLOPE NORTH EAST	"	8"	"	"	MEDIUM BROWN	E		0	" BOULDERS "
0400	HUMUS COVER	MEDIUM SLOPE NORTH	NOT WELL DRAINED	12"	WET	PEBBLY CLAY	1/2 GAY BROWN	F		50	

GRID #1

A	B	C	D	E	F	G	H	J	K	L
<u>5E</u> 0700	HUMUS COVER	GENTLE SLOPE NORTH	WELL DRAINED	18"	WET	CLAYEY PEBBLES	4/BROWN	F	0	
15	DENUDED BEDROCK	FLAT	"	10"	DRY	CLAYEY PEBBLES	2/GREY BROWN	E	0	
25	"	STEEP SLOPE SOUTH WEST	"	6"	"	"	4/ "	E	0	
35	PART HUMUS COVER	GENTLE SLOPE SOUTH WEST	"	15"	WET	PEBBLY SANDY CLAY	4/ "	F	0	PARTLY DENUDED
45	HUMUS COVER	"	NOT WELL DRAINED	16"	"	PEBBLY CLAY	4/ "	F	0	
55	"	"	"	12"	"	PEBBLY SANDY CLAY	4/ "	F	0	
65	"	"	"	12"	"	"	2/ "	F	50	
75	"	GENTLE SLOPE WEST	WELL DRAINED	16"	"	"	4/ "	F	0	
85	PART "	MEDIUM SLOPE SOUTH WEST	"	12"	DRY	SANDY PEBBLES	MEDIUM BROWN	D'	0	PARTLY DENUDED
95	PART "	STEEP SLOPE SOUTH WEST	"	12"	"	CLAYEY PEBBLES	4/GREY BROWN	E	0	
105	BRUSH COVER	STEEP SLOPE SOUTH	"	24"	"	"	2/BROWN	E	0	
115	"	GENTLE SLOPE SOUTH	"	20"	WET	PEBBLY CLAY	4/GREY BROWN	F	0	
125	BRUSH & HUMUS COVER	"	"	12"	"	CLAYEY SAND PEBBLES	4/BROWN	E	0	
135	"	GENTLE SLOPE NORTH WEST	"	10"	DRY	PEBBLES	D/RUST BROWN	D'	0	
145	"	GENTLE SLOPE SOUTH	"	12"	"	"	MEDIUM BROWN	D'	0	
155	HUMUS COVER	"	"	12"	WET	"	"	D'	0	
165	BRUSH & HUMUS COVER	FLAT	NOT WELL DRAINED	24"	"	CLAYEY SAND PEBBLES	2/BROWN	E?	100	ALLUVIAL? SOUTH BANK OF RIVER
175	BRUSH COVER	"	"	20"	"	CLAY	2/GREY	F?	200	
185	"	"	"	20"	"	CLAYEY HUMUS	BLACK	B	0	BOULDERS
195	BRUSH & HUMUS COVER	MEDIUM SLOPE NORTH	WELL DRAINED	20"	"	PEBBLY CLAY	2/GREY BROWN	F	0	
205	HUMUS COVER	"	"	12"	DRY	SAND PEBBLES	L/RUST BROWN	D'	0	
<u>L37-450E</u>										
195	BRUSH COVER	MEDIUM SLOPE NORTH	NOT WELL DRAINED	12"	WET	CLAYEY SAND PEBBLES	RED BROWN	E?	0	
185	"	FLAT	"	12"	"	CLAYEY HUMUS	BLACK BROWN	B	100	BOULDERS
175	"	"	"	20"	"	CLAY	2/GREY BROWN	F	50	NORTH BANK OF RIVER
165	"	"	"	12"	"	"	2/BROWN	F?	0	ALLUVIAL? NORTH BANK OF SMALL STREAM
155	"	GENTLE SLOPE SOUTH	"	12"	"	PEBBLY CLAY	YELLOW BROWN	F?	0	
145	BRUSH & HUMUS COV	MEDIUM SLOPE SOUTH	WELL DRAINED	10"	"	SAND PEBBLES	L/RUST BROWN	D'	0	
135	"	GENTLE SLOPE NORTH	"	12"	DRY	"	2/ "	D'	0	
125	"	GENTLE SLOPE SOUTH WEST	"	18"	"	"	2/GREY BROWN	D'	100	
115	"	GENTLE SLOPE SOUTH	NOT WELL DRAINED	14"	"	CLAYEY SAND PEBBLES	4/ "	E	0	
75	BRUSH COV. CLIFF	STEEP SLOPE SOUTH	WELL DRAINED	10"	"	CLAYEY HUMUS	2/BROWN	B	0	
95	DENUDED	"	"	16"	"	CLAYEY PEBBLES	L/GREY BROWN	E	0	
85	PART HUMUS COVER	GENTLE SLOPE SOUTH	"	16"	WET	"	2/ "	E	0	PARTLY DENUDED
75	HUMUS COVER	"	NOT WELL DRAINED	15"	"	PEBBLY SANDY CLAY	4/ "	F	0	
65	"	"	"	18"	"	"	4/ "	F	0	

Contd/

A	B	C	D	E	F	G	H	J	K	L
<u>L 30E</u>										
5S	PART HUMUS COVER	GENTLE SLOPE SOUTH	NOT WELL DRAINED	12"	WET	CLAYEY SAND	D/GREY BROWN	E	0	PARTLY DENUDED
4S	HUMUS COVER	GENTLE SLOPE SOUTH EAST	"	18"	"	PEBBLY SANDY CLAY	L/ "	F	100	
3S	"	"	WELL DRAINED	10"	"	"	L/ "	F	0	
2S	DENUDED OUTEROP	STEEP SLOPE SOUTH	"	10"	"	CLAYEY SAND	D/ "	E	0	
1S	PART HUMUS COVER	STEEP SLOPE NORTH	"	10"	"	PEBBLES SANDY CLAY	D/ "	F	0	
0+00	BRUSH & HUMUS COVER	"	NOT WELL DRAINED	16"	"	"	L/ "	F	0	
<u>L 40E</u>										
0+00	BRUSH COVER	STEEP SLOPE NORTH	NOT WELL DRAINED	12"	WET	CLAYEY SAND	D/BROWN	E	0	
1S	HUMUS COVER	"	WELL DRAINED	14"	DRY	CLAYEY SAND	L/GREY BROWN	E	0	
2S	PART HUMUS COVER	MEDIUM SLOPE NORTH EAST	"	14"	"	"	L/ "	E	0	
3S	HUMUS COVER	GENTLE SLOPE SOUTH WEST	"	16"	WET	SANDY PEBBLY CLAY	L/ "	F	900+	
4S	"	"	NOT WELL DRAINED	15"	"	PEBBLY CLAY	L/ "	F	100	
5S	"	GENTLE SLOPE SOUTH	"	16"	"	"	L/ "	F	100	
6S	"	"	"	22"	"	"	D/ "	F	50	
7S	"	"	"	18"	"	CLAYEY SAND	L/ "	E	0	
8S	"	"	"	18"	"	CLAYEY SAND	L/ "	E	0	
9S	PART HUMUS COVER	STEEP SLOPE SOUTH	WELL DRAINED	16"	DRY	PEBBLES	D/ "	E	0	PARTLY DENUDED
10S	BRUSH & HUMUS COV.	"	NOT WELL DRAINED	18"	WET	PEBBLY SANDY CLAY	L/BROWN	F	0	
11S	PART HUMUS COV.	MEDIUM SLOPE SOUTH	WELL DRAINED	15"	DRY	CLAYEY SAND	D/GREY BROWN	E	0	
12S	BRUSH & HUMUS COV.	GENTLE SLOPE SOUTH WEST	"	12"	"	"	L/BROWN	E	0	
13S	"	GENTLE SLOPE SOUTH	"	14"	"	"	L/ "	E	0	
14S	"	FLAT	"	10"	WET	"	L/ "	E	0	
15S	"	MEDIUM SLOPE SOUTH WEST	"	6"	"	"	MEDIUM BROWN	E	0	Boulders.
16S	"	"	"	12"	"	"	"	E	0	
17S	GRASS & BRUSH COV.	GENTLE SLOPE NORTH	NOT WELL DRAINED	16"	"	SANDY CLAY	D/BROWN	F?	100	ALLUVIAL NORTH BANK OF SMALL STREAM
<u>L 42+50E</u>										
19S	HUMUS COV.	STEEP SLOPE NORTH WEST	WELL DRAINED	16"	DRY	CLAYEY SAND	L/GREY BROWN	E	0	
18S	"	"	"	12"	"	"	D/ "	E	0	
17S	BRUSH & HUMUS COV.	MEDIUM SLOPE NORTH WEST	"	15"	WET	"	D/ "	E	50	
16S	"	GENTLE SLOPE NORTH WEST	NOT WELL DRAINED	20"	"	CLAY	D/ BROWN	F?	50	ALLUVIAL SOUTH BANK OF SMALL STREAM
15S	HUMUS COVER	GENTLE SLOPE WEST	"	20"	"	"	"	F?	250	ALLUVIAL NORTH BANK OF 2ND SMALL STREAM
14S	PART HUMUS COVER	MEDIUM SLOPE SOUTH WEST	WELL DRAINED	14"	"	CLAYEY SAND	L/GREY BROWN	E	0	PARTLY DENUDED
13S	PART HUMUS COVER	"	"	16"	"	"	L/BROWN	E	0	
12S	HUMUS COVER	"	NOT WELL DRAINED	20"	"	SANDY CLAY	D/GREY BROWN	F	0	NORTH BANK OF 3RD SMALL STREAM

GRID # 1

A	B	C	D	E	F	G	H	J	K	L
<u>L4TS08</u>										
1 S	HUMUS COVER	MEDIUM SLOPE SOUTH WEST	NOT WELL DRAINED	20"	WET	CLAY	4/ GREY	F?	50	DRAINAGE BED.
10 S	"	"	WELL DRAINED	16"	"	CLAYEY SANDY PEBBLES	4/ GREY BROWN	E	50	
9 S	PART	"	"	15"	DRY	"	2/ "	E	0	PARTLY DENUDED.
8 S	"	GENTLE SLOPE SOUTH EAST	NOT WELL DRAINED	24"	WET	CLAY PEBBLY	2/ GREY	F?	150	
7 S	"	"	SWAMPY	20"	"	HUMUS	2/ BROWN	A	50	PERMA FROST.
6 S	"	GENTLE SLOPE SOUTH WEST	NOT WELL DRAINED	15"	"	CLAYEY HUMUS PEBBLY CLAY	BLACK BROWN	B	150	DRAINAGE BED Boulders
5 S	"	"	"	40"	"	"	4/ GREY BROWN	F	0	DRAINAGE BED.
4 S	"	FLAT	SWAMP	48"	"	"	2/ GREY	F?	0	SMALL SWAMP E-W.
3 S	"	GENTLE SLOPE SOUTH WEST	NOT WELL DRAINED	14"	"	CLAYEY HUMUS PEBBLY SANDY CLAY	BLACK BROWN	B	900+	Downslope FARM TRENCH.
2 S	DENUDED BEDROCK	STEEP SLOPE WEST	WELL DRAINED	5"	"	"	4/ GREY BROWN	F	0	
1 S	"	STEEP SLOPE NORTH	"	8"	"	"	4/ "	F	0	
0+00	HUMUS COVER	"	"	14"	"	"	2/ "	F	0	
<u>L4SE</u>										
0+00	HUMUS COVER BRUSH & HUMUS cov PART HUMUS COVER	MEDIUM SLOPE NORTH	NOT WELL DRAINED	20"	"	PEBBLY CLAY	4/ GREY BROWN	F	0	DRAINAGE BED.
1 S	"	MEDIUM SLOPE NORTH EAST	WELL DRAINED	15"	DRY	"	"	F	0	
2 S	"	"	"	14"	WET	"	"	F	0	PARTLY DENUDED.
3 S	"	GENTLE SLOPE SOUTH EAST	NOT WELL DRAINED	14"	"	"	"	F	100	"
4 S	HUMUS COVER PART	FLAT	"	24"	"	SLATE SOIL PEBBLY CLAY	BLACK	?	50	BLACK SLATE.
5 S	"	GENTLE SLOPE SOUTH WEST	WELL DRAINED	14"	"	"	4/ GREY BROWN	F	0	PARTLY DENUDED.
6 S	"	"	"	16"	"	"	"	F	0	"
7 S	HUMUS COVER PART	"	NOT WELL DRAINED	40"	"	"	"	F	0	"
8 S	"	MEDIUM SLOPE SOUTH WEST	WELL DRAINED	14"	"	SANDY CLAY	"	F	0	"
9 S	"	"	NOT WELL DRAINED	36"	"	CLAYEY SANDY PEBBLES	"	E	0	DRAINAGE BED.
10 S	PART	"	WELL DRAINED	15"	DRY	"	"	E	0	PARTLY DENUDED.
11 S	PART	"	"	18"	WET	"	"	E	0	"
<u>L10E</u>										
16 S	HUMUS & BRUSH cov	FLAT	NOT WELL DRAINED	6"	WET	CLAYEY HUMUS	BLACK BROWN	B	150	20' SOUTH OF LAKE. Boulders.
17 S	"	MEDIUM SLOPE NORTH	"	16"	"	CLAY	2/ BROWN	F?	0	ALLUVIUM? DRAINAGE BED
18 S	"	"	"	18"	"	"	"	F?	0	"
19 S	"	"	"	12"	"	PEBBLY SANDY CLAY	"	F	100	"
20 S	"	STEEP SLOPE NORTH	"	14"	"	CLAY	"	F?	0	"

GEOCHEMICAL SOIL SAMPLING - ROMANET NEST GROUP

GRID # 2 EXT.

STATION	VEG. COVER	SLOPE OR FLAT	DRAINAGE	DEPTH	DRY OR WET	MATERIAL	COLOR	LAYER	FROM SURF. INCHES	REMARKS
GRID # 2 L 75N										
17W	MOSS	FLAT	NOT WELL DRAINED	24"	WET	Mudus	Dark Brown	A	0	LAKE SHORE
18W	MOSS	FLAT	"	20"	"	Clayey Mudus	Black Brown	B	100	SWAMPY
19W	MOSS	FLAT	"	12"	"	"	"	B	200	SWAMPY
20W	MOSS	FLAT	"	18"	"	Pebbley Clay	Dark Gray Brown	F	50	SWAMPY.
21W	MOSS	SLOPE TO NE	WELL DRAINED	10"	DRY	Clayey Sand + pebbles	Medium Brown	E	0	
22W	MOSS	FLAT	NOT WELL DRAINED	12"	"	Rubbley Clay	Medium Gray Brown	F	0	BOULDER AREA
GRID # 2 L 80N										
21W	MOSS	FLAT	Not well Drained	10"	WET	Clayey mudus	Dark Brown	B	150	SWAMPY
20W	"	FLAT	"	14"	"	Clayey Sand + pebbles	Dark Gray Brown	E	0	SWAMPY
19W	"	FLAT	"	12"	"	Clayey Mudus	Black	B	150	Boulders.
18W	"	FLAT	"	18"	"	mudus	Dark Brown	A	0	SWAMPY
17W	"	FLAT	"	18"	"	"	"	A	0	Boulders
16W	"	FLAT	"	15"	"	Clayey Sand + pebbles	Dark Gray Brown	E	150	Boulders
15W	"	FLAT	"	20"	"	Clayey mudus	Black Brown	B	200	Boulders
14W	"	SLOPE TO NE.	"	20"	"	Clayey Sand + pebbles	Dark Gray Brown	E	0	Boulders.
13W	"	FLAT	Well Drained	18"	Dry	Sand + pebbles	Light Rusty Brown	D'	0	
12W	"	FLAT	Not well Drained	20"	Wet	Sandy Clay + pebbles	Light Gray Brown	F	50	
11W	"	FLAT	Well Drained	24"	Dry	Fine Sand	Dark Rust Brown	D'	50	LAKE SHORE.
GRID # 2 L 85N										
9W	MOSS	FLAT	Not well Drained	24"	Wet	Clayey mudus	Black	B	200	SWAMPY
10W	"	FLAT	"	30"	"	Clayey Sand + pebbles	Dark Gray Brown	E	150	SWAMPY
11W	"	SLOPE TO N.E.	"	10"	"	Clayey mudus	Black Brown	B	0	
12W	Rock	SLOPE TO N.E.	Well Drained	8"	Dry	Clayey Sand + pebbles	Dark Gray Brown	E	0	
13W	"	SLOPE TO NE	"	8"	"	Sand + pebbles	Dark Rust Brown	D'	0	
14W	"	SLOPE TO N.E.	"	10"	"	"	"	D'	0	
15W	"	SLOPE TO W.	"	6"	"	"	"	D'	0	
16W	"	SLOPE TO W.	"	8"	"	Clayey Sand + pebbles	Medium Brown	E	0	
17W	"	SLOPE TO W.	"	6"	"	"	"	E	0	
18W	"	SLOPE TO E.	"	10"	"	"	"	E	0	
19W.	"	SLOPE TO W.	"	6"	"	Sandy Clay + pebbles	Light Gray Brown	F	250	
GRID # 2 L 90N										
18W	Gravel	SLOPE WEST	Well Drained	12"	Dry	Rubbley Clay	Light Gray Brown	E	100	OUTCROP
17W	"	SLOPE WEST	not well Drained	12"	Wet	"	"	F	100	OUTCROP
16W	MOSS	SLOPE WEST	Well Drained	18"	Dry	Sand + pebbles	Dark Rust Brown	D'	0	OUTCROP

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GEOCHEMICAL SOIL SAMPLING - ROMANET WEST, SP.
GRID No 2 EXT & GRID No 1 EXT.

A	B	C	D	E	F	G	H	I	J	K
LINE & STATION	VEG. COVER	SLOPE OR FLAT	DRAINAGE	DEPTH	DRY OR WET	MATERIAL	COLOR	LOVER	PSM - Heavy Met.	REMARKS
GRID #2										
904 Cont.										
15W	Gravel.	Slope to West	well Drained	13"	Dry	Clayey Sand + pebbles	Dark Gray Brown	E	0	OUTCROP
14W	"	"	"	12"	"	pebbly Clay	Light Gray Brown	F	0	"
13W	Moss	Slope to South	Not well Drained	12"	Wet	Clayey Sand + pebbles	Dark Gray Brown	E	100	"
12W	"	Slope to E.	"	12"	"	"	"	E	250	"
11W	"	"	"	12"	"	Sandy pebbly Clay	Light Gray Brown	F	150	"
10W	"	"	"	12"	"	Clayey Sand + pebbles	Dark Gray Brown	E	200	"
9W	"	"	"	12"	"	"	"	E	50	"
8W	"	Flat	"	18"	"	pebbly Clay	"	F	150	"
GRID #1 EXT										
L 50E										
29N	Brushed Humus Cov.	Flat	Not well Drained	16"	Wet	pebbly clay	Light Gray Brown.	F	0	Edge of Lake
30N	"	Steep Slope S.E.	Well Drained	15"	"	Clayey sand pebbles.	Med. Brown	E	0	"
31N	"	Steep Slope S.E.	"	14"	"	pebbly clay	Light Brown	F	0	"
32N	"	Med. Slope S.E.	"	14"	"	"	Light Gray Brown.	F	0	"
33N	"	Gentle Slope S.E.	"	15"	"	Clayey Sand + pebbles.	Med. Brown	E	0	"
34N	"	Gentle Slope S.E.	"	15"	"	pebbly Clay.	Light Gray Brown.	F	250	"
35N	"	Med. Slope S.E.	"	16"	"	"	Dark Gray Brown	F	0	"
36N	"	Gentle Slope S.E.	Not well Drained	16"	"	"	Light Gray Brown.	F	0	"
37N	Grass	"	"	20"	"	Clay	Dark Gray Brown.	F	50	"
38N	Humus Cover.	"	well Drained	15"	"	Sandy Clay	Light Gray Brown.	F	0	"
39N	"	"	not well Drained	30"	"	Clayey humus	Dark Brown	B	150	"
40N	"	"	"	18"	"	Sandy clay pebbly	Light Brown	F	0	"
41N	"	"	"	24"	"	"	Light Brown.	F	0	"
GRID #1 EXT										
L 45E										
27N	Brush	Flat	Not well Drained	16"	Wet	Sandy Clay + pebbles.	Light Gray Brown.	C	0	Edge of Lake
28N	Brush & Humus Cov.	Med. Slope S.	Well Drained	15"	"	"	"	F	0	"
29N	"	"	"	12"	"	Clayey Sand	Medium Brown	E	0	"
30N	"	"	"	14"	"	"	"	E	0	"
31N	Humus Cov.	Gentle Slope S.E.	"	15"	"	"	Dark Gray Brown.	E	0	"
32N	"	Steep Slope N.	"	12"	"	"	"	E	0	"
33N	Brushed Humus Cov.	Flat	Jumpy	48"	"	Humus	Dark Brown.	A	0	"
34N	"	"	"	36"	"	Clayey humus	"	B	50	"
35N	Brush Cover.	Steep Slope S.E.	well Drained	15"	Dry	Clayey Sand	Med. Brown.	E	0	"
36N	Part Brushy & Humus Cov.	Steep Slope S.E.	"	16"	"	"	Dark Gray Brown.	E	0	"
37N	Brush & Humus Cov.	Gentle Slope N.E.	Not well Drained	20"	Wet	pebbly Clay.	Light Gray Brown.	F	150	"
38N	"	Hollow	"	16"	"	"	Light Gray Brown.	F	150	"
39N	"	Flat.	"	30"	"	Clayey Humus	black	B	0	Foot of Dolomite cliff.

GEOCHEMICAL SOIL SAMPLING - ROMANET WEST GROUP.
GRID No 1 EXT.

A	B	C	D	E	F	G	H	I	J	K	L
LINE & STATION	VEG. COVER	SLOPE OR FLAT	DRAINAGE	DEPTH	DRY OR WET	MATERIAL	COLOUR	LAYER	PPM - Heavy Met.	REMARKS.	
GRID 1 EXT.											
L. 40E CONT.											
40N	Brush & Humus Cov.	Med. Slope E	Well Drained	20"	Wet	Clayey Humus	Black	B	0		
41N	"	"	"	15"	Dry	Clayey Sand + Pebbles	Med. Brown.	E	0		
42N	"	Gentle Slope N.E.	Not Well Drained	24"	Wet	Pebbly Clay.	Light Brown.	F	900+		
43N	"	"	Well Drained	20"	"	"	"	F	100		
44N	Brush	Med. Slope S.E.	Well Drained	20"	Wet	Pebbly Clay	Light Brown	F	50		
45N	Brush	"	"	22"	"	"	"	F	0		
46N	Brush	"	"	18"	"	"	"	F	0		
GRID 1 EXT.											
L. 40E.											
50N	Brush & Humus Cov.	Gentle Slope N.E.	Not Well Drained	14"	Wet	Sandy Clay.	Light Gray Brown.	F	0		
49N	"	"	"	12"	Wet	"	"	F	0		
48N	Part Humus Cov.	Steep Slope N.	Well Drained	14"	Dry.	Clay Pebbles	"	F	0		
47N	Brush & Humus Cov.	Gentle Slope N.W.	Not Well Drained	18"	Wet	"	"	F	0		
46N	Denuded.	Steep Slope N.	Well Drained	14"	Dry.	Clayey Sand + Pebbles	Dark Gray Brown.	E	0	OUTCROP, DOLOMITE	
45N	Part Humus Cov.	Gentle Slope N.	"	15"	"	Pebbly Sandy Clay.	Light Gray Brown	F	0		
44N	Denuded	Med. Slope N.	"	13"	"	Clayey Sand + Pebbles.	Dark Gray Brown.	E	0		
43N	"	shallow.	"	16"	"	Sandy Pebble Clay.	Light Gray Brown.	F	0		
42N	"	Gentle Slope S.	"	10"	Wet	Clayey Sand + pebbles.	Dark Gray Brown.	E	0	BEDROCK - DOLOMITE.	
41N	"	Med. Slope N.E.	"	12"	Dry	"	"	E	0		
40N	"	"	"	12"	"	"	"	E	0		
39N	"	Gentle Slope S.	"	14"	"	"	"	E	0		
38N	"	Gentle Slope S.W.	"	10"	"	"	"	E	0	BEDROCK - DOLOMITE.	
37N	"	Gentle Slope S.	"	12"	"	"	"	E	0		
36N	"	Steep Slope S.	"	10"	"	"	"	E	0	BEDROCK	
35N	"	Steep Slope S.E.	"	12"	Wet	"	"	E	0	BEDROCK	
34N	"	"	"	8"	Wet	"	Med. Brown	E	0		
33N	Brush & Humus Cov.	"	"	14"	"	Pebbly Sandy Clay.	Light Brown	F	0		
32N	"	Steep Slope NE	Not Well Drained	20"	"	"	"	F	0		
31N	Brush	Med. Slope SE.	"	15"	"	Clayey Sand + pebbles.	Medium Brown.	E	0		
30N	"	"	"	20"	"	Pebbly Clay.	Light Gray Brown.	F	0		
29N	"	Steep Slope S.	"	18"	"	Clayey Sand + pebbles.	Medium Brown.	E	50		
28N	"	Med. Slope S.E.	"	16"	"	Pebbly Clay.	Light Gray Brown.	F	0		
27N	"	Steep Slope S.E.	"	15"	"	"	Light Brown.	F	0		
26N	"	Med. Slope S.	"	18"	"	"	"	F	0		
25N	Humus Cover.	Gentle Slope SE.	"	20"	"	Clayey Humus	Black Brown.	B	150		
24N	"	"	"	20"	"	Pebbly Clay.	Light Brown	F	100	Outliers	
23N	Brush & Humus Cov.	Med. Slope S.E.	"	15"	"	Humus Clay.	Black Brown	B	200	Outliers	
22N	"	Flat	"	15"	"	clay.	Dark Gray Brown.	F	250	Outliers	

GEOCHEMICAL SOIL SAMPLING - ROMANBY WEST GROUP, GRID No 1 EXT.

A	B	C	D	E	F	G	H	J	K	L
LINE & STATION	VEG. COVER	SLOPE OR PLAT	DRAINAGE	DEPTH	DRY OR WET	MATERIAL	COLOUR	LAVER	P.P.M. Heavy Met.	REMARKS
48N	Partial Humus Cov.	Med. Slope N.	Well Drained	15"	Wet	Clayey Sand + Pebbles	Dark Gray Brown	E	0	Actual Hg
46N	Partial Humus Cov.	"	"	16"	"	"	"	E	0	"
45N	Partial Humus Cov.	Steep Slope SW.	"	15"	"	"	"	E	0	"
44N	"	Steep Slope N.W.	"	10"	"	"	Med. Brown	E	0	Bedrock
43N	"	Steep Slope W.	"	15"	Dry.	"	Dark Gray Brown.	E	0	"
42N	Humus Cover	Steep Slope W.	"	12"	"	"	"	E	0	"
41N	"	Med. Slope W.	"	14"	Wet	"	"	E	0	"
40N	"	Med. Slope N.W.	"	16"	Dry.	Pebbly Clay.	"	F	0	"
39N	Partial Humus Cov.	"	"	12"	"	"	Light Gray Brown.	F	0	"
38N	"	"	"	15"	"	"	"	F	0	"
37N	"	Med. Slope SW.	"	12"	"	Clayey Sand + Pebbles.	Dark Gray Brown.	E	0	"
36N	"	Steep Slope SW.	"	16"	Wet	Sand, Pebbly Clay.	Light Gray Brown.	F	0	"
35N	Brush & Humus Cov.	Flat.	"	12"	"	Clayey Sand + Pebbles.	Dark Gray Brown.	E	0	"
35N (2)	"	"	"	8"	"	"	"	E	0	Bedrock
34N	Brush & Part. Humus Cov.	"	"	14"	"	"	"	E	0	"
33N	"	Med. Slope E	"	8"	"	Pebbly Clay	Light Gray Brown.	F	0	Bedrock.
32N	"	Gentle Slope SE	"	15"	"	"	"	F	0	"
31N	Partial Humus Cov.	No Flow.	Not Well Drained	12"	"	"	Light Brown.	F	0	"
30N	"	Gentle Slope SW.	Well Drained	16"	"	"	Light Gray Brown.	F	0	"
29N	Humus Cover	"	Not Well Drained	14"	"	"	"	F	0	"
28N	Partial Humus Cov.	Gentle Slope S	"	15"	"	Clayey Sand + Pebbles	Dark Brown	E	0	"
27N	"	Gentle Slope SW.	"	15"	"	Pebbly Sandy Clay.	Light Brown.	F	0	"
26N	"	Med. Slope SW.	"	14"	Dry	Clayey Sand + Pebbles.	Med. Brown.	E	0	"
25N	"	"	"	16"	"	"	Dark Gray Brown.	E	0	"
24N	Donated Cliff side	Sharp Slope S.	"	4"	Wet	Pebbly sandy Clay.	Light Brown	F	0	Dolomite
23N	Brush	Gentle Slope N.E.	Not Well Drained	14"	"	"	"	F	0	"
22N	"	Sharp Slope S.E.	Well Drained	12"	"	"	"	F	50	"
21N	"	Med. Slope S.	"	20"	Dry	"	"	F	0	"
20N	Brush & Humus Cov.	Med. Slope E.	"	14"	"	Clayey Sand + Pebbles	Medium Brown	E	0	"
19N	Donated Bedrock	Steep Slope S.	"	8"	Wet	Sandy Pebbly Clay.	Light Gray Brown.	F	0	Bedrock
18N	Humus Cover.	Med. Slope S.	"	20"	"	Pebbly Clay.	"	F	50	"
17N	Humus Cover.	Flat.	Not Well Drained	18"	"	"	Dark Brown.	F	50	Edge of Lake 300' W of line
16N	Brush & Humus Cov.	Steep Slope N.	Well Drained	15"	Wet	Pebbly Clay	Light Gray Brown	F	100	"
15N	"	Gentle Slope NE	Jumpy	30"	"	Clayey Humus	Black Brown	B	0	"
12N	Humus Cover	Gentle Slope E.	Not Well Drained	27"	"	Sandy Pebbly Clay	Light Gray Brown.	F	0	"
13N	"	Med. Slope E.	"	24"	"	Clayey Sand + Pebbles.	Dark Brown.	E	0	"

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GEOCHEMICAL SOIL SAMPLING - ROMANET WEST GROUP
GRID No. 1 EXT.

A	B	C	D	E	F	G	H	J	K	L
LINE & STATION	USE COVER	SLOPE OR FLAT	DRAINAGE	DEPTH	DRY OR WET	MATERIAL	COLOR	LAYER	FRM. Heavy Mat.	REMARKS
GRID 1 EXT.										
L. 30E Cont.										
14N	Murus Cover	Steep Slope S	Well Drained	18"	Dry	Pebbly Sand Clay	Light Brown	F	0	
15N	Murus Cov. + Brush	Steep Slope SE	"	15"	"	Clayey Sand + pebbles	Medium Brown	E	50	
16N	"	Steep Slope S	"	16"	"	"	Dark Gray Brown	E	0	
17N	"	"	"	15"	"	Pebbly Sandy Clay	Light Brown	F	0	
18N	"	Gentle Slope SW	"	12"	Wet	"	"	F	0	
19N	Partial Murus Cov.	Steep Slope S	"	10"	Dry	Clayey Sand + pebbles	Dark Brown	E	0	
20N	"	Med. Slope SE	"	12"	"	"	"	E	100	
21N	Brush & Murus Cov.	Gentle Slope W	"	16"	Wet	Pebbly Clay	Light Brown	F	50	
22N	"	Med. Slope S.W.	"	14"	"	Clayey Sand + pebbles	Medium Brown	E	0	
23N	"	Med. Slope S.E.	"	18"	"	"	"	E	0	
24N	"	Gentle Slope S.E.	Not well Drained	14"	"	Pebbly Clay	Light Gray Brown	F	0	
25N	"	Flat	"	16"	"	"	Light Brown	F	100	
26N	Partial Murus Cov.	Med. Slope SW	well Drained	8"	Dry	Clayey Sand + pebbles	Dark Brown	D'	50	Bedrock
27N	"	Med. Slope W	"	12"	"	Sandy Pebbly Clay	Light Gray Brown	F	0	
28N	"	"	"	14"	"	Clayey Sand + pebbles	Dark Gray Brown	E	0	
29N	"	"	"	14"	"	"	"	E	0	
30N	"	Flat	"	15"	Wet	"	"	E	0	
31N	Murus Cov.	"	Not well Drained	20"	"	pebbly clay	Light Gray Brown	F	0	
32N	Brush & Murus Cov.	Gentle Slope NW	"	20"	"	Clayey Sand + pebbles	Dark Gray Brown	E	0	
33N	"	Gentle Slope W	"	33"	"	pebbly clay	"	F	100	
34N	"	Med. Slope NW	"	24"	"	"	Light Gray Brown	F	0	
35N	Partial Murus Cov.	Hollow	Well Drained	16"	Dry	Clayey Sand + pebbles	Med. Brown	E	0	
36N	"	Med. Slope NE	"	14"	"	"	Dark Gray Brown	E	0	
37N	Brush & Murus Cov.	Med. Slope N	"	10"	Wet	"	Med. Brown	E	0	
38N	"	"	"	15"	"	Pebbly Sandy Clay	Light Gray Brown	F	0	
39N	"	Med. Slope N	"	15"	"	"	"	F	0	
40N	"	Med. Slope N	"	18"	"	"	Dark Gray Brown	F	50	
41N	"	Gentle Slope N.W.	"	16"	"	"	Light Gray Brown	F	0	
42N	"	Gentle Slope N	"	16"	"	Clayey Sand + pebbles	Dark Gray Brown	E	150	
43N	Murus Cover.	Gentle Slope NW	"	18"	"	"	Dark Gray Brown	E	0	
44N	"	"	"	16"	Wet	Pebbly clay	Light Gray Brown	F	0	
45N	"	Gentle Slope NE	"	16"	"	"	"	F	0	
46N	Brush & Murus Cov.	Gentle Slope SE	Not well Drained	20"	"	Clayey Murus	Dark Gray Brown	B	200	
47N	"	"	"	10"	Dry	Clayey Sand + pebbles	Dark Gray Brown	E	0	
GRID 1 EXT										
L. 35E										
18N	Brush & Murus Cov.	Medium Slope SE	Well Drained	14"	Wet	Clayey Sand + pebbles	Dark Gray Brown	E	0	
19N	"	"	"	12"	Dry	Pebbly Sand	Medium Brown	D	0	
19N	"	"	"	15"	Dry	Sandy Pebbly Clay	Light Gray Brown	F	0	

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GEOCHEMICAL SOIL SAMPLING - ROMANET WEST GROUP.

GRID No. 1 EXT.

A	B	C	D	E	F	G	H	I	J	K	L
LINE & STATION	VEG. COVER	SLOPE OR FLAT	DRAINAGE	DEPTH	DRY OR WET	MATERIAL	COLOR	LAYER	SP. H. Heavy Metals	REMARKS	
GRID #1											
6.25E											
13N	Bush & thinnus cover	Gentle Slope S.E.	Not well Drained	16"	Wet	Clayey Pebbly Sand	Dark Gray Brown	E	0		
14N	thinnus cover	FLAT	"	16"	"	Pebbly Clay	Light Brown	F	0		
15N	"	"	Swamp	40"	"	thinnus	Dark Brown	A	0	Edge of small Swamp between 14N & 18N Small swamp 15490 to 16+30N, 100' to NW. Top of hard pan layer	
16N	"	"	"	40"	"	"	"	A	0		
17N	"	"	Not well Drained	10"	"	Pebbly Clay	Light Gray Brown	G.	0		
18N	"	Gentle Slope SW.	"	14"	"	"	"	F	0		
19N	"	Med. Slope NW.	well Drained	12"	"	Clayey Sand + pebbles.	Dark Gray Brown	E	0		
20N	"	"	"	15"	Dry	"	"	E	0		
21N	Bush & thinnus cover	Flat.	Not well Drained	10"	Wet	Pebbly Clay.	Light Gray Brown.	F	50	Edge of Lake N. Edge of Lake of 26+50	
LAKE											
27N	Bush & thinnus cover	Flat	Not well Drained	12"	Wet	"	Light Gray Brown	E	50		
28N	"	Sharp Slope South	well Drained	14"	"	"	Light Brown	F	0		
29N	Deciduous	"	well Drained	4"	"	Clayey Sand	Medium Brown	E	0	Dolomite etc.	
30N	Bush & thinnus cover	Gentle Slope NE	well Drained	10"	Dry	Pebbly Sand	Dark Brown	D'	0	Boulders.	
31N	"	Med. Slope NE.	"	10"	"	"	"	D'	0		
32N	"	Gentle Slope NE	"	12"	"	Clayey Sand + pebbles	Dark Gray Brown	E	0		
33N	"	Med. Slope N.E.	"	14"	"	"	Medium Brown	E	0		
34N	"	"	"	15"	"	"	Dark Gray Brown	E	0		
35N	"	"	"	12"	"	"	Medium Brown	E	0		
36N	thinnus cover	Gentle Slope N	"	14"	"	"	Dark Gray Brown	E	0		
37N	Bush & thinnus cover	Gentle Slope NW	"	16"	Wet	"	"	E	0		
38N	"	"	"	15"	"	Pebbly sandy Clay	Light Gray Brown	F	0		
39N	thinnus cover	Flat	Swampy	20"	"	"	Dark Gray	?	100		
40N	"	"	"	40"	"	"	"	?	0		
41N	"	Gentle Slope SW	well Drained	16"	"	"	Light Brown	F	0		
42N	Bush & thinnus cover	"	Not well Drained	15"	"	Clayey Sand + pebbles.	Dark Gray Brown	E	0		
43N	"	Med. Slope SW	well Drained	16"	Dry	"	"	E	0		
44N	"	Gentle Slope SW.	"	12"	"	"	Medium Brown	E	0		
45N	Partially thinnus cov.	Med. Slope SW.	"	14"	"	Sandy Pebbly Clay	Light Gray Brown	F	0		
46N	"	"	"	14"	"	"	"	F	0		
GRID #1 EXT.											
6.20E											
10N	thinnus cover	Medium Slope N.	well Drained	12"	Wet	Clayey Sand + pebbles	Dark Gray Brown	E	0		
11N	Bush & thinnus cover	Flat	Not well Drained	14"	"	Pebbly Clay	Light Brown	F	0		
12N	thinnus cover	Medium Slope N.E.	well Drained	15"	"	Clayey Sand + pebbles	Dark Gray Brown	E	100		
13N	Bush & thinnus cover	Gentle Slope NE	Not well Drained	14"	"	Sandy Clay + pebbles	Light Brown	F	0		
14N	thinnus cover	Gentle Slope N.	"	12"	"	"	"	F	0		
15N	Bush & thinnus cover	"	"	24"	"	Clayey thinnus sand	Dark Brown	B	0		
16N	"	"	"	15"	"	Clayey Sand + pebbles	"	E	0		

A	B	C	D	E	F	G	H	I	J	K	L
STATION	VEG. COVER	SLOPE OR FLAT	DRAINAGE	DEPTH	DRY OR WET	MATERIAL	COLOR	LAYER	PPM. Heavy Metals	REMARKS	
<u>GRID #1 EXT</u> G-20E											
79N	Cont. Brush & Humus Cover	Flat	Not Well Drained	12"	Wet	Clayey Sand + pebbles	Dark Brown	E	0	Boulders, Edge of Lake	
LAKE											
24N	Humus Cover	Flat	Not Well Drained	40"	Wet	Humus	Dark Brown	A	0	Edge of Lake	
25N	Partial Brush & Humus Cov.	Steep Slope S.	Well Drained	12"	"	Pebbly Clay	Light Gray Browns	F	0		
26N	Brush & Humus Cov.	Gentle Slope S.	"	16"	"	"	Light Brown	F	150		
27N	"	Med. Slope NW.	"	16"	"	"	Light Gray Brown	F	0		
28N	"	"	"	18"	"	"	Light Gray Brown	F	150		
29N	"	"	"	16"	Dry	Sand, pebbles	Dark Brown	D'	0		
30N	"	Gentle Slope NW.	"	15"	"	Clayey Sand + pebbles	Dark Gray Browns	E	0		
31N	"	"	"	12"	Wet	Pebbly Clay	Light Brown	F	0		
32N	"	Med. Slope N.	"	14"	Dry	Clayey Sand + pebbles	Dark Gray Brown	E	0		
33N	"	Steep Slope W.	"	15"	"	"	"	E	0		
34N	Humus Cover	Gentle Slope SW.	Not Well Drained	15"	Wet	Sand + pebbles	Dark Brown	D'	0		
35N	Brush & Humus Cov.	Flat	Swampy	24"	"	Clayey Sand	Dark Gray Brown	E	0		
36N	"	"	"	30"	"	"	"	E	0		
37N	"	Med. Slope S	Well Drained	15"	Dry	Clayey Sand + pebbles	"	E	0		
38N	"	Gentle Slope SE	"	12"	"	"	"	E	0		
39N	"	Medium Slope E	"	15"	"	Sand + Fine pebbles	Light Cast Brown	D'	0		
40N	"	"	"	14"	"	Clayey Sand	Dark Gray Browns	E	0		
41N	Humus Cover	Gentle Slope S	"	12"	"	Sand + pebbles	Light Cast Brown	D'	0		
42N	Partial Humus Cov.	Gentle Slope NW	"	15"	"	Clayey Sand	Dark Gray Browns	E	0		
<u>GRID #1 EXT</u> L-15E											
41N	Humus Cover	Gentle Slope SE	Well Drained	15"	Wet	Pebbly Clay	Light Gray Brown	F	0		
40N	"	"	"	17"	Dry	Clayey Sand + pebbles	Gray Brown	E	0		
39N	"	Med. Slope S.E.	"	12"	Wet	"	"	E	0		
38N	Partial Humus Cov.	"	"	14"	Dry	Sand + pebbles	Dark Brown	D	0		
37N	"	Steep Slope South	"	14"	"	Clayey Sand + pebbles	Medium Brown	E	0		
36N	Brush & Humus Cov.	Med. Slope South	"	16"	"	"	Dark Gray Browns	E	0		
35N	Humus Cover	Steep Slope South	"	15"	"	"	Medium Brown	E	0		
34N	"	Gentle Slope West	Not Well Drained	20"	Wet	Pebbly Clay	Light Gray Browns	F	0		
33N	Brush & Humus Cov.	Med. Slope N.	Well Drained	15"	"	"	Dark Gray Browns	F	900+	Inside Small Stream	
32N	"	"	"	12"	"	Clayey Sand + pebbles	Medium Brown	E	0		
31N	"	"	"	14"	Dry	"	Dark Gray Browns	E	0		
30N	"	"	"	12"	"	"	Medium Brown	E	0		
29N	"	Med. Slope NW	"	14"	Wet	Pebbly Sandy Clay	Light Gray Browns	F	0		
28N	"	"	"	15"	"	"	"	F	0		
27N	"	Med. Slope N.	"	20"	"	Pebbly Clay	Light Browns	F	0		
26N	"	Med. Slope NE.	"	10"	"	"	Light Gray Browns	F	0		

GEOCHEMICAL SOIL SAMPLING - ROMANET WEST GROUP Page (34)

GRID No. 1 EXT.

A	B	C	D	E	F	G	H	I	J	K	L
LINE & STATION	VEG. COVER	SLOPE OR FLAT	DRAINAGE	DEPTH	MOY OR WET	MATERIAL	COLOR	LAYER	P.P.M. Heavy Metals	REMARKS	
GRID #1 EXT. 45E	Cont. Partial Humus Cover	Med. Slope ASB	well Drained	10"	wet	Clayey Sand w/ pebbles	Medium Brown	E	0		
24N	"	SE Steep Slope	"	12"	Dry	"	Dark Brown	D	0		
23N	Brush & Humus Cover	South Medium Slope South	"	18"	wet	Pebble Clay	Light Gray Brown	F	0		
22N	"	Gentle South Slope South	"	20"	"	"	"	F	0		
21N	"	SE Gentle Slope	Not well Drained	20"	"	Clayey Humus Pebble Clay	Black- Brown Light Brown	B	50		
20N	"	Flat	well Drained	18"	"	"	"	F	50	50' west of Lake 70' from North Shore 10' from Lake edge, 30' (Boulders) from S Shore	
19N	Humus Cover	Flat	Not well Drained	20"	"	Humus	Black	A	0		
18N	Brush & Humus Cov	Gentle Slope NE	"	15"	"	Clayey Humus	Brown- Black	B	0		
17N	"	Gentle Slope SE	well Drained	15"	"	Pebble Clay	Light Gray Brown	F	0	100' from Lake inlet	
16N	Humus Cover	Medium Slope SE	"	20"	"	Clay	"	F	0		
15N	Grass	Gentle Slope SW	Swampy	24"	"	Humus	Dark Brown	A	50	neck of inlet 30' East.	
14N	Humus Cover	Steep Slope N	well Drained	15"	"	Clayey Sand + Pebbles	"	D	0		
13N	"	Gentle Slope SW	Swampy	15"	"	"	Light Gray Brown	E	100		
12N	Grass	Flat	Swampy	24"	"	Clayey Humus	Black- Brown	B	50		
11N	Humus Cover	Medium Slope N.	well Drained	15"	"	Pebble Clay	Light Gray Brown	F	50		
10N	"	"	"	14"	"	Clayey Sand + Pebbles	Dark Brown	E	0		
9N	"	Flat	Not well Drained	16"	"	Pebble Clay	Dark Brown	F	200		
8N	"	Medium Slope N	well Drained	14"	"	"	Light Brown	F	0		
7N	Partial Humus Cover	Gentle Slope SW.	well Drained	12"	wet	Clayey Sand, Pebbles	Dark Gray brown	E	0		
6N	"	"	"	12"	"	"	Light Gray brown	E	0		
5N	"	"	"	14"	"	"	"	E	0		
GRID #1 EXT. 410E	Humus Cover	Flat	Swampy	12"	wet	Clayey Humus	Black	B	150	Boulders.	
7N	Brush & Humus Cov	Gentle Slope N	Not well Drained	12"	wet	"	Brown- Black	B	100	"	
8N	"	Gentle Slope NE	"	15"	"	Pebble Clay	Light Brown	F	0	"	
9N	Humus Cover	Hollow	"	20"	"	"	"	F	0		
10N	Humus & Brush Cover	Med. Slope N	well Drained	22"	"	"	"	F	0		
11N	Grass	Flat	Swampy	24"	"	Humus	Dark Brown	A	0	Boulders	
12N	"	"	"	30"	"	"	"	A	0		
13N	Humus Cover	Gentle Slope S.	Not well Drained	20"	"	Clay w/ Pebbles	Light Gray Brown	F	0		
14N	Partial Humus Cover	Med. Slope S.	well Drained	10"	"	Clayey Sand & Pebbles.	Dark Gray Brown.	E	0		
15N	"	"	"	15"	"	Sandy, Pebble Clay	"	F	0		
16N	"	"	"	12"	"	"	Light Gray Brown	F	0		
17N	"	Flat	"	15"	"	"	Light Brown	F	0		
18N	"	"	"	14"	"	"	Light Gray Brown.	F	0		
19N	"	Medium Slope S.	"	16"	"	"	Light Brown	F	0		
20N	"	Medium Slope SE	"	15"	"	"	Dark Brown	F(2)	0		
21N	"	Steep Slope East	"	6"	"	Clayey Sand w/ pebbles.	"	E	0		

A	B	C	D	E	F	G	H	J	K	L
LINE #	VEG. COVER	SLOPE OR FLAT	DRAINAGE	DEPTH	DRY OR WET	MATERIAL	COLOR	LOVER	PERCENT. Heavy Metals	REMARKS
23 N	Partial Humus Cover	Steep Slope W.	Well Drained	10"	Dry	Clayey Sand + pebbles	Gray-Brown	E	0	
24 N	"	Gentle Slope NE	"	16"	Wet	Pebbly Clay	Light Brown	F	0	
25 N	"	Gentle Slope N	"	14"	"	"	"	F	0	
26 N	Brush & Humus Cover	Steep Slope N	"	8"	"	"	"	F	0	
27 N	"	"	"	12"	"	"	"	F	0	
28 N	"	"	"	12"	"	Sandy Clay + pebbles	Medium Brown	E	30	
29 N	"	Medium Slope N	"	15"	"	Pebbly Clay	Light Gray Brown	F	0	
30 N	"	"	"	10"	"	"	"	F	0	
31 N	Humus Cover	Steep Slope NE	"	14"	"	Clay	Dark Gray Brown	F	0	
32 N	"	Medium Slope N.W.	"	14"	"	Pebbly Clay	Light Gray Brown	F	0	
33 N	"	Gentle Slope S.	"	15"	Dry	Clayey Sand + pebbles	Dark Gray Brown	E	0	
34 N	"	Medium Slope S.	"	12"	"	Sand + pebbles	Dark Rust Brown	D	0	
35 N	"	Gentle Slope S.W.	"	10"	"	"	"	D	0	
36 N	Partial Humus Cover	Steep Slope SW	"	15"	Wet	Clayey Sand + pebbles	Dark Gray Brown	E	0	
37 N	"	Steep Slope S.	"	10"	Dry	"	"	E	0	
38 N	"	"	"	12"	Wet	"	Dark Rust Brown	D	0	
39 N	"	"	"	8"	"	"	Dark Gray Brown	E	0	
40 N	"	Gentle Slope E	"	14"	"	Pebbly Clay	"	F	0	
GRID #1 EXT.										
6 N	Partial Humus Cover	Medium Slope W.	Well Drained	14"	Dry	Clayey Sand + pebbles	Dark Gray Brown	E	0	
7 N	"	"	"	14"	"	"	"	E	0	
8 N	"	"	"	15"	"	"	"	E	0	
9 N	Humus Cover	Hollow	Not used	18"	Wet	Pebbly Sandy Clay	Light Gray Brown	F	0	
10 N	"	Med. Slope N.E.	Well Drained	16"	"	"	Light Brown	F	0	
11 N	"	Hollow	Sumpy	20"	"	Clayey Humus	Black Brown	B	0	Beside small pond.
12 N	Brush & Humus Cover	Steep Slope N.E.	Well Drained	14"	"	Sandy Pebbly Clay	Dark Gray Brown	F	0	
13 N	"	"	"	20"	"	"	Light Gray Brown	F	100	
14 N	"	Med. Slope NW	Outside Stream	24"	"	Clayey Sand + pebbles	Red Brown	?	750	North Bank of Stream
15 N	Partial Humus Cover	Steep Slope SW	Well Drained	5"	Dry	"	"	?	0	Below Dolomite etc.
16 N	"	Steep Slope N.W.	"	12"	"	"	Dark Gray Brown	E	0	
17 N	"	"	"	12"	"	"	"	E	0	
18 N	"	"	"	12"	"	"	"	E	0	
19 N	"	"	"	16"	"	"	"	E	0	
20 N	"	"	"	12"	"	"	"	E	0	
21 N	Brush & Humus Cover	"	"	15"	"	"	Light Gray Brown	E	0	
22 N	"	"	"	16"	Wet	Pebbly Sandy Clay	Light Brown	F	0	
23 N	"	Steep Slope W.	"	16"	"	Clay	Dark Brown	?	0	at foot of Dolomite outcrop
24 N	"	"	"	20"	"	"	"	?	0	

GEOCHEMICAL SOIL SAMPLING - BARNET WEST GRAB AGP 25
GRID N. 1 EXT.

A	B	C	D	E	F	G	H	I	J	K
LINE & STATION	VEG. COVER	SLOPE OR FLAT	DRAINAGE	DEPTH	DRY OR WET	MATERIAL	COLOR	LAYER	P.P.M. Heavy Metal	REMARKS
25D N. 1 EXT. L. 5 E CONT.										
25 N	Brush & Humus Cover	Steep Slope W	Well Drained	20"	Wet	Pebbly Clay	Light Gray Brown	F	0	
26 N	"	"	"	15"	"	"	"	F	0	
27 N	Humus Cover	"	"	16"	"	"	"	F	50	
28 N	"	"	"	12"	Dry	Clayey Sand + pebbles	Dark Gray Brown	E	50	
29 N	"	"	"	12"	"	"	"	E	0	
30 N	"	Steep Slope N.W.	"	12"	"	Sand + pebbles	Dark Rust Brown	D'	0	
31 N	Brush & Humus Cover	Med. Slope S.W.	"	15"	Wet	Clayey Sand + pebbles	Dark Brown	D'	0	
32 N	Humus Cover	Med. Slope N.W.	"	12"	Dry	Sand + pebbles	Dark Rust Brown	D'	0	
33 N	"	Steep Slope S.W.	"	14"	Wet	Clayey Sand + pebbles	Dark Gray Brown	E	0	
34 N	Brush & Humus Cover	Med. Slope S.W.	"	12"	Dry	"	Medium Brown	E	0	
35 N	"	"	"	18"	Wet	Sandy Clay + pebbles	Light Brown	F	0	
36 N	"	Flat.	Not Well Drained	20"	"	clay	Dark Gray Brown	F	100	
37 N	Humus Cover	Steep Slope S.	"	20"	"	"	"	F	150	