

# FINAL REPORT

John Cramp

YMIP - 92060

ANGEL LAKE 106 D-15

MELUSKY CREEK 106 D-9

PROJECT:

The project was a grass roots prospect from Angel Lk. (106-D-15) upriver on the right limit to M<sup>c</sup>Clusky Cr. (106-D-9) and then skip to \*5 creek left limit, and then skip to North Fork creek of M<sup>c</sup>Clusky.

PURPOSE:

The purpose of the project was to explore for viable, economic mineral resources. The notion of viability being on the scale suitable for a large mining operation. The secondary purpose was to expand current knowledge enlght of last year's results.

ABSTRACT:

The snow that I flew through on September, first was basically still there when I left the area on October, first. During the month of Sept., the weather was mainly overcast, snowing and below 32° fahrenheit. This became an astronomical nuisance in that I was figuratively/physically groping under the snow for specimens. Also, I could not see to record important evidence. And finally, the safety hazard element skyrocketed. Due to the coldness and snow, I was forced off the higher scree slopes immediately,



down unto the lower larger moss covered scree slopes. Finally due to deep snow cover (6"-12"-18") I was forced unto the creek bars and beds. Where, in localities I was competing with creek glaciation. I did find, however, what could be a respectable showing of galena & quartz on North Fork creek of McClusky which maybe connected to samples from the Wind River side of the ridge. This may deserve further follow-up.

I was not overly satisfied with my performance due to weather conditions. But, I am consoled by the amount of work accomplished given the elements. I am almost also satisfied with the end quality of my findings even though I know given more normal conditions the quality could be far superior.

#### METHOD:

My method of prospecting was basically to ascend to and then scrutinize the scree slopes (average 3500'-4500'); begin breaking rocks/minerals in my path and also using my binoculars to search up and down slope for possible mineralization. The second part which later proved futile was to take creek silt samples by means of auger down to about 2 feet and then pan, the level aggregate, to fines. The third part was to take photos when I could of terrain and interesting.

My creek numbering began at Angel Lk. (106-D-15) and Nash Cr. (106-D-9) and the confluence of M<sup>c</sup>Clusky Cr and Wind R. and finally at the confluence of North and East branches of M<sup>c</sup>Clusky Creek.

### TOOLS:

I used:

- Mason hammer - for grubbing for and breaking samples
- Leatherman (pocket All Tool in 1) - for probing samples
- binoculars
- multiple pocketed coat - for carrying specimens
- multiple pocketed waist belt - for carrying tools and specimens
- zip-lock sandwich bags - for grouping/containing samples
- felt marker - for marking samples and bags
- post hole auger - in place of shovel - for silt samples
- fold-down shovel - where auger not used
- pan screen - for classifying aggregate
- gold pan - for panning to fines
- canoe - for distant water transporting of samples
- helper - for land transporting of specimens
- helicopter for final and initial air freighting

### RESOURCES:

I had available:

- 1 small geological Rock & Mineral display kit
- 2 Western Canada ore displays
- Battery lite 30x magnify glass
- 10x loupe

- : Vinegar
- : gold test kit - for silt samples (which froze)
- : 4 display/analytical books (lost 2 - 2 soaked/froze for most of month)
- : magnet
- : ceramic plate
- : Leatherman

### RESULTS:

My largest error element was the snow/ice cover which obscured relevant primary evidence. Despite this deterrence I did occasion upon several curiosities. The first being the red coloured hard rock down-river of Minifile #50 which I deduced to be iron enriched/altered dolomite and calcite/quartz. The second being the supposed barren massive pyrite East of, and of area #50 which surprisingly looks like silver/nickel ore from the Blackstone area of the Dempster Hwy. Also, I saw gold in places where #50 notes little better than trace values of gold. The third being the samples which exhibited galena in shale on #7 creek RT. Lmt. of Wind R. I did not note galena laden samples on #8 creek, possibly, due to the fact that I was concentrating moreso on quartz samples, or possibly, specimens are so localized I overlooked and overrode them. The fourth and final curiosity is the quartz/iron (orthomica?) fold vein under the North Fork creek of

McClusky which has what I now believe to be a respectable showing of galena at its upcreek border. What is more interesting is that the vein may connect to #7 cr. of Wind R. and the right limit slope face at the point of McClusky / Gillispie Pass. Ironically, the vein does not display on either of the valley walls or in the prevalent creeks those being #2 L.T. AND R.T. h.m.t. There are 23 samples, which reflects 70 lbs of specimens, for assay undergoing Geochem Au 30 Testing. A further 30 lbs will be used for my pleasure.

#### RECOMMENDATIONS:

Without equipment to dig with, the galena showing on R.F. cr. has limited potential unless the assays show overly interesting contradictions. The <sup>SHOULD HAVE DISCLOSED</sup> expansion of #46 could show that it links upriver to site #45 but further block screening is needed to ascertain values and a mineral line location. Also I would prefer to see consent as good or better silver values before I contribute too much more time.

The most interesting area to show is East and West of #50 and #10. There is a large block of quartz claims in the top end of Bond Cr. (106-0-15) Bond Cr. according to an older prospector. (Sonny Texas)

is said to contain gold values. East of #50 I analyzed what I believe is silver/nickel samples. I believe this East/West creekage area deserves added attention due to past and current exploration.

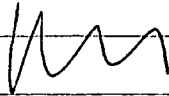
SHOULD HAVE DISCUSSED ASSAY RESULTS HERE

### CONCLUSION:

Because of the weather and its results if so much money had not already been expended, I would have forestall this endeavour. As it turned out, if the weather had acted like last year I still would not have located the importance in the quartz vein located on N.F. cr. or the galena specimen at the McChusky Cr. forks. In a way I was quite demoralized by pushing a foot to 2 feet of snow toward Oct. first, and the futility of booting snow of potential samples. But, given the conditions I can almost be astounded that I located anything of worth.

### COSTS:

|                                             |                                                  |                       |
|---------------------------------------------|--------------------------------------------------|-----------------------|
| living allowance                            | $52.00/\text{Dy} \times 30 \text{ Dys} \times 2$ | $\Rightarrow 3120.00$ |
| helper                                      | $100.00/\text{Dy} \times 30 \text{ Dys}$         | $\Rightarrow 3000.00$ |
| canoe rental                                | $30.00/\text{Dy} \times 30 \text{ Dys}$          | $\Rightarrow 900.00$  |
| radio rental                                | $10.00/\text{Dy} \times 30 \text{ Dys}$          | $\Rightarrow 300.00$  |
| assays                                      |                                                  | $\Rightarrow 486.04$  |
| helicopter travel                           |                                                  | $\Rightarrow 3861.10$ |
| photos                                      |                                                  | $\Rightarrow 125.09$  |
| W/ase - Dawn Ret - Mays Ret @ .28/km (1612) |                                                  | $\Rightarrow 451.36$  |
| W/ase - expenses - report prep, rent, rent. |                                                  | $\Rightarrow$         |
| replacements                                |                                                  | $\Rightarrow 2509.96$ |





INTERNATIONAL PLASMA LABORATORY LTD.

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IPL Report: 9200874 Northern Analytical Laboratories In: Oct 13, 1992 Page 1 of 1  
Project: W/O 13812 Out: Oct 15, 1992 23 Pulp Section 1 of 1  
Certified BC Assayer David Chin

| Sample Name | Ag<br>ppm | Cu<br>ppm | Pb<br>ppm | Zn<br>ppm | As<br>ppm | Sb<br>ppm | Hg<br>ppm | Mo<br>ppm | Ti<br>ppm | Bi<br>ppm | Cd<br>ppm | Co<br>ppm | Ni<br>ppm | Ba<br>ppm | W<br>ppm | Cr<br>ppm | V<br>ppm | Mn<br>ppm | La<br>ppm | Sr<br>ppm | Zr<br>ppm | Sc<br>ppm | Ti<br>% | Al<br>% | Ca<br>% | Fe<br>% | Mg<br>% | K<br>% | Na<br>% | P<br>% |
|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|--------|
| # 1         | 1.3       | 2654      | 16        | 44        | 183       | 10        | <         | 4         | <         | <         | <         | 37        | 129       | 7         | <        | 33        | 9        | 109       | 4         | 8         | 2         | 1         | 0.01    | 1.68    | 0.04    | 11.20   | 0.57    | 0.10   | 0.01    | 0.01   |
| # 2         | <         | 2739      | 7         | 19        | <         | 12        | <         | 5         | <         | <         | 0.2       | 5         | 24        | 21        | <        | 48        | 67       | 3468      | 3         | 56        | 2         | 1         | 0.01    | 0.55    | 14.58   | 5.90    | 9.57    | 0.01   | 0.02    | 0.03   |
| # 3         | <         | 622       | 4         | 13        | <         | 9         | <         | 10        | <         | <         | <         | 3         | 8         | 32        | <        | 37        | 5        | 2114      | 3         | 33        | 4         | <         | <       | 0.28    | 7.96    | 3.66    | 5.21    | 0.05   | 0.02    | 0.01   |
| # 4         | <         | 101       | 11        | 23        | <         | 11        | <         | 4         | <         | <         | 0.1       | 5         | 7         | 13        | <        | 14        | 6        | 2114      | 4         | 87        | 1         | 2         | <       | 0.28    | 18.49   | 1.98    | 6.79    | 0.05   | 0.02    | 0.01   |
| # 5         | <         | 17        | 14        | 60        | <         | 6         | <         | 4         | <         | <         | <         | 6         | 18        | 11        | <        | 73        | 10       | 290       | 5         | 29        | 2         | 1         | 0.01    | 0.74    | 7.21    | 2.40    | 0.65    | 0.13   | 0.01    | 0.02   |
| # 6         | 28.4      | 6.22      | 720       | 99        | 231       | 11        | <         | 6         | <         | <         | <         | 206       | 122       | <         | <        | 5         | 24       | 9821      | <         | 4         | 5         | 2         | <       | 0.04    | 10.27   | 26.00   | 1.18    | 0.01   | 0.01    | 0.10   |
| # 7         | <         | 1512      | 21        | 20        | <         | 8         | <         | 3         | <         | <         | <         | 11        | 11        | 540       | <        | 48        | 10       | 1140      | 5         | 28        | 5         | 2         | 0.01    | 0.49    | 4.83    | 2.82    | 2.02    | 0.17   | 0.02    | 0.04   |
| # 8         | 1.1       | 1805      | 45        | 21        | <         | 9         | 4         | 3         | <         | <         | <         | 7         | 7         | 66        | <        | 9         | 3        | 1151      | 3         | 89        | 1         | 1         | <       | 0.24    | 18.72   | 1.91    | 5.83    | 0.06   | 0.01    | 0.01   |
| # 9         | <         | 31        | 12        | 20        | <         | 7         | <         | 5         | <         | <         | <         | 3         | 8         | 48        | <        | 76        | 4        | 1216      | 2         | 27        | <         | 1         | <       | 0.32    | 6.64    | 2.41    | 1.76    | 0.05   | 0.02    | <      |
| #10         | 0.2       | 204       | 5         | 21        | 5         | 7         | <         | 7         | <         | <         | <         | 11        | 16        | 626       | <        | 42        | 13       | 1989      | 2         | 21        | 2         | 1         | 0.01    | 0.79    | 4.73    | 3.49    | 2.64    | 0.14   | 0.02    | 0.02   |
| #11         | <         | 24        | 17        | 35        | <         | 8         | <         | 4         | <         | <         | 0.2       | 6         | 9         | 48        | <        | 27        | 7        | 980       | 5         | 52        | 3         | 1         | 0.01    | 0.61    | 14.50   | 1.53    | 4.19    | 0.16   | 0.01    | 0.03   |
| #12         | 0.5       | 529       | 6         | 15        | 6         | 8         | <         | 4         | <         | <         | <         | 28        | 20        | 50        | <        | 25        | 5        | 735       | <         | 36        | 1         | 1         | <       | 0.75    | 10.75   | 2.04    | 8.02    | 0.11   | 0.02    | 0.01   |
| #13         | <         | 285       | 24        | 441       | <         | 8         | <         | 4         | <         | <         | 1.3       | 15        | 9         | 27        | <        | 41        | 24       | 822       | 3         | 44        | 2         | 1         | 0.08    | 0.59    | 10.24   | 1.72    | 3.56    | 0.10   | 0.02    | 0.02   |
| #14         | <         | 26        | 17        | 69        | <         | 10        | 4         | 4         | <         | <         | 0.2       | 3         | 7         | 37        | <        | 12        | 8        | 808       | 4         | 96        | 1         | 2         | 0.02    | 0.50    | 18.61   | 1.62    | 9.29    | 0.11   | 0.02    | 0.01   |
| #15         | <         | 111       | 3         | 10        | <         | <         | <         | 3         | <         | <         | <         | 12        | 18        | 57        | <        | 29        | 8        | 7139      | 7         | 59        | 5         | 4         | <       | 0.50    | 0.27    | 8.82    | 0.43    | 0.16   | 0.01    | 0.01   |
| #16         | <         | 41        | <         | 27        | 8         | 10        | <         | 2         | <         | <         | <         | 27        | 27        | 10        | <        | 22        | 10       | 2090      | 5         | 35        | 3         | 2         | <       | 1.07    | 2.07    | 7.08    | 2.50    | 0.15   | 0.02    | 0.06   |
| #17         | 0.2       | 970       | <         | 22        | 31        | <         | <         | 4         | <         | <         | <         | 23        | 38        | 6         | <        | 76        | 56       | 4876      | 15        | 15        | 1         | 7         | <       | 1.18    | 1.36    | 9.14    | 2.57    | 0.05   | 0.02    | 0.03   |
| #18         | <         | 74        | 6         | 10        | 82        | 6         | <         | 4         | <         | <         | <         | 85        | 32        | <         | <        | 66        | 5        | 4109      | 2         | 3         | 4         | 1         | <       | 0.16    | 0.10    | 8.21    | 1.02    | 0.04   | 0.02    | <      |
| #19         | 0.1       | 232       | <         | 47        | 6         | 5         | <         | 4         | <         | <         | <         | 42        | 80        | 4         | <        | 73        | 50       | 1888      | 3         | 6         | 3         | 5         | <       | 1.54    | 10.41   | 9.61    | 2.27    | 0.10   | 0.02    | 0.03   |
| #20         | 5.3       | 50        | 463       | 541       | 43        | 296       | <         | 4         | <         | 0.52      | 0.7       | 62        | 19        | 2         | <        | 89        | 6        | 7051      | <         | 4         | 1         | 2         | <       | 0.05    | 0.09    | 11.05   | 0.89    | 0.03   | 0.02    | <      |
| #21         | 3.5       | 5111      | 38        | 54        | 2895      | 16        | <         | 4         | <         | 26        | <         | 432       | 30        | 5         | <        | 84        | 17       | 3214      | <         | 8         | <         | 3         | <       | 0.40    | 1.24    | 7.48    | 0.70    | 0.03   | 0.02    | 0.02   |
| #22         | <         | 53        | 7         | 4         | 167       | 9         | <         | 4         | <         | 19        | 0.4       | 49        | 51        | 16        | <        | 131       | 3        | 786       | 15        | 6         | 1         | 1         | <       | 0.14    | 0.14    | 1.89    | 0.53    | 0.12   | 0.03    | 0.03   |
| #23         | <         | 1496      | 12        | 23        | 343       | 10        | <         | 4         | <         | 36        | <         | 78        | 26        | <         | <        | 102       | 13       | 458       | 2         | 6         | <         | 3         | <       | 1.73    | 0.24    | 4.18    | 1.74    | 0.02   | 0.02    | 0.12   |

28.4 lb = 0.0564  
1000000 lb 2000 lb

1.84 lb = 0.0004  
1000000000 lb 2000 lb

Min Limit 0.1 1 2 1 5 5 3 1 10 2 0.1 1 1 2 5 1 2 1 2 1 1 1 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01  
Max Reported\* 99.9 20000 20000 20000 9999 9999 9999 9999 999 999 99.9 999 999 9999 999 9999 999 9999 9999 9999 9999 999 99 1.00 99.99 99.99 99.99 9.99 9.99 5.00 5.00  
Method ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP  
—No Test ins=Insufficient Sample S=Soil R=Rock C=Core L=Silt P=Pulp U=Undefined m=Estimate/1000 Z=Estimate % Max=No Estimate  
International Plasma Lab Ltd. 2036 Columbia St. Vancouver BC V5Y 3E1 Ph: 604/879-7878 Fax: 604/879-7898



22-Oct-92 date

Assay Certificate

page 1

John Cramp

WO#13812

Sample # Au ppb

|    |     |
|----|-----|
| 1  | 51  |
| 2  | 16  |
| 3  | 13  |
| 4  | 9   |
| 5  | 15  |
| 6  | 184 |
| 7  | 17  |
| 8  | 15  |
| 9  | 8   |
| 10 | 15  |
| 11 | 11  |
| 12 | 15  |
| 13 | 27  |
| 14 | 9   |
| 15 | 11  |
| 16 | 11  |
| 17 | 10  |
| 18 | 7   |
| 19 | 11  |
| 20 | 43  |
| 21 | 119 |
| 22 | <5  |
| 23 | 9   |

Certified by

*Chyokki*



"Rite in the Rain"®



ALL-WEATHER

**LEVEL**

Notebook No. 311

JOHN CRAMP - PROSPECTOR  
SYLVIA MONTEAU - HELPER  
BEAR RIVER VIA WIND RIVER  
TO NORTH FORK CR. OF  
MCCLUSKY CR 105 D15-10-9  
PROSPECT

92-060

"Rite in the Rain"  
ALL-WEATHER WRITING PAPER ®



Name JOHN CRAMP

CRAMP ENDEAVOURS

Address Box 596

DAWSON CITY

Phone \_\_\_\_\_

Project EAST WATER SHED OF  
WIND RIVER FROM <sup>ANGEL LAKE</sup> BEAR RIVER  
TO NORTH FORK CR OF  
M<sup>C</sup>CLUSKY CR 106 D 15-10-9

SEPT

TEMP. WEATHER

① 55° INTERMITTENT RAIN

✓  
1  
SORTED PACKS AS TO WHAT  
WAS STAYING OR GOING DOWN  
A WIND RIVER. THE CANOE IS  
AT MCCLUSKY, SYLVIA MOST  
LIKELY HUNTING SOMEPLACE

② 40° Low (Fog) Cloud Snow 6000'  
BEGAN ROCK BUSTING HEADED DOWN R.

✓  
2  
SYLVIA GOT ORGANIZED FOR  
DOWN RIVER ALSO

③ 42° IRREGULAR RAIN SNOW ON  
NORTH FACES SOME DOWN TO 4000' - 4500'

✓  
3  
~~METHOD OF SAMPLING WILL~~  
~~BEGUN AT BEAR RIVER EXT~~  
~~FIRST CR#1 T. LMT. TO FLOW INTO~~  
~~BEAR RIVER IS "0". R.T. LMT. OF~~  
~~WIND RIVER TO NEXT CREEK~~  
~~UPSTR. IS "0" WITH~~  
~~THE CREEK BEING "1"~~

TRAVERSE BETWEEN MCCLUSKY  
AND CR#9 ALL I AM SEEING IS  
SHALE

Sept Temp Weather

(4) 32° Sunny, quick snow showers

Sylvan (AT) on way to CR #7

✓ TO SET ~~CAMP~~ SECONDARY CAMP.

4 HE WAS COMMENTING ~~ON~~ ABOUT THE RIVER SWEEPERS ON HIS WAY IN.

AFTER I FINISHED TRAVERSING

BETWEEN McCLUSKY & CR #9 I

TOOK CANOE & SECOND LOAD ON

WAY TO CR #7. I FOUND A

SWEEPER CHUMP W/ HELL DUMPED CANOE

LOST = 9x12 TENT, 2 SLEEPING BAGS,

GOLD PAN, CANDLES, HAIRBRUSH

CAP, 2 WHITEWATER PACKS

... SOAKED 2-FOOD, maps, BOOKS, CAMERA

I CAN BE THANKFUL I WAS NOT

WEARING THE SAMPLE COAT

AND ALSO THAT IT HAD

SAGGED UNDER THE TIED-

IN PACKS WHEN THE CANOE

OVERTURNED

REPLACE: CAMERA GOLD PAN

Books 2 WHITEWATER PACKS

Sept Temp Sunny  
(5) 37° WEATHER

LEAVING CANOE AND STUFF TO  
DRY OUT. GOING TO M'CLUSky Lk.

✓ ... TO GET OTHER GOLD PAN/SCREEN,  
CAMERA. <sup>WORKS</sup> ~~FILM~~ BETWEEN  
CR #9 & #8 (SCREEN-UP ON NUMBERING  
WITHOUT MAP WHICH IS  
SOAKED)

(6) 50° OVERCAST/WINDY, SAME 6000' +  
NOW THAT I AM ALMOST

ORGANIZED AGAIN IT IS ABOUT  
TIME TO RECOUNT MY FINDINGS  
IF THE FILM #1 TURNS OUT  
ROLL #1 BEGINS WITH A  
CABIN LEAVE BROWN BUILT.

#2-7 IS CENTRING BRADNECR,  
NASH CR; WIND-R SIDE MORAINES.

✓  
6 OF NOTE: THE SERIES SHOWS  
LTLMT OF WIND R. AND  
PERTICULARLY - THE <sup>(ORANGEY RED)</sup> OXIDIZED  
DOLomite AND BLACK SHALE &  
ROY SMITH'S OUTFITTING CABIN

BETWEEN M'CLUSky & #9 IT  
IS MAINLY BLACK SHALE.

ANOTHER  
CAMERA  
DOING  
SAME  
PICTURES  
AS FIRST  
CAMERA

THERE ARE QUARTZ VARNISHES (<sup>SPARSE</sup> ~~SPARSE~~)  
THAT SHOW MALACHITE STAINING  
AND HERCYNITE. TO A LESSER DEGREE  
THERE IS SHOWINGS OF OXIDIZED <sup>(SANDY colour)</sup>  
DOLOMITE. CR #9 WAS TOO BLOCKY  
TO GET A PROPER SALT SAMPLE AND  
ALSO TOO SHORT BEFORE IT  
GOT TO THE WIND REVER SIDE  
MORNING BETWEEN #9 & #7  
THE QUARTZ WAS QUITE SPARSE  
~~WITH~~ <sup>WITH</sup> THE NORM BEING BLACK  
SHALE. AT ABOUT HALFWAY I  
I COUNTERED HORN BLADE WITH  
SERPENTINE BORDERS @ ABOUT 4500'.  
JUST SOUTH OF #9 THERE IS A  
ROCK FACING <sup>SOUTH</sup> TEND EAST/WEST  
ON MIDPOINT IS MASSIVE  
BAREN QUARTZ UP VEGHER STILL  
FACING SOUTH AT ABOUT 6000-6500'  
IS A HERCYNITE? GREEN WITH  
QUARTZ BESIDE. IF I HAVE TIME  
WILL HAVE TO CHECK TO ACERT.  
3 SETS OF SALT SAMPLES WERE  
OBTAINED FROM #8

NO TRACES OF GOLD THOUGH; SILVER?

Sept

⑥

SYLVIA...SEEN A SLEEPING  
BAG (WHITE-WATER PACK)  
FLOAT BY THEM OUT OF REACH AND  
IN CURRENT. ~~AND~~ <sup>HE</sup> COULDN'T  
RETRIEVE IT. MAYBE LATER HE CAN  
LOOK FOR EVERYTHING. BUT I HAVE  
-- MY DOUBTS ABOUT FINDING ANYTHING  
GIVEN ALL THE CHANNELS.  
HE RETURNED AND GOT EVERYTHING  
AND TOOK THEM TO #7 CR.

WITHOUT 9x12 TENT AND  
PRIMARY SLEEPING BAGS GOING  
TO HAVE TO USE ROAMING  
DOME TENT AS SECONDARY  
CAMP AND CONTINUALLY  
MOVE IT WHICH IS ALL THE  
MORE HASSLE. THE CANOE  
WILL STAY AT CR. #7 DUE  
TO ACCUMULATING BUTTACHES  
IN THE FORMS OF BIRD-FOOT  
CHANNELS, LOW/HIGH BARS,  
SWEEPERS, LOG JAMS, WEIRD  
WATER CURRENTS. IT IS SAFER

Sept TEMP WEATHER  
TO BACK-PACK ~~AND~~ QUEEKER  
WHICH SHOULD BE A TIME-SAVER  
IN THE LONG RUN.

(7) 35° HEAVY CLOUD, VERY STRONG N. WIND  
SNOWING.

✓ 7 GO DOWN WIND RIVER ALONG  
L.T. LMT. ALONG TRAIL MAKING  
SHORT TRAVERSES INTO CREEK  
MOUTHS TO GATHER A FEW  
SAMPLES (OUTSIDE OF PROSPECT <sup>SCOPE</sup> AND  
ALSO ON BAND SELECT LAND. DON'T  
KNOW IF I ~~AM~~ AM ALLOWED TO OR  
NOT) ~~SO~~ ALSO TAKE PHOTOGRAPHS  
AND HOPE THEY TURN OUT

SECOND CR. DOWN R. ON L.T. LMT.  
HAS A FAIR AMOUNT OF COM. DOMERATE  
POSSIBLY DOLOMITE WITH CALCITE  
CEMENTING. CALCITE WITH A  
FAIR AMOUNT OF LIMONITE OR  
POSSIBLY SIDERITE (I DON'T HAVE A  
CHARCOAL TEST BLOCK SO I'LL  
USE THE TERM LIMONITE IF



Sept

APPROPRIATE. ALSO ON CALCITE  
ALMOST LIKE A STAIN IS  
WHAT I THINK IS GREEN  
MICA (MUSCOVITE)

Roll #2 BEGINS AT MCCUSKY VALLEY  
TO #8 CR.

#7 <sup>CR</sup> LT. LMT WIND R.

#3 CR. LT. LMT PAN NORTHWARD

#8 CR RT. LMT - #6 CR

#3 CR. LT. LMT WIND R. HAS  
MASSIVE CALCITE, GRAYISH-  
GREEN DOLOMITE (OR SHALE) WITH  
VEINS OF LIMONITE WITH  
NON-MAGNETIC CRYSTALS (SPICKLES).

8 40° HEAVY OVERCAST SNOW 5000'  
SAMPLES WERE TAKEN AT THE  
APPROXIMATE LOCATION OF  
#80. OF MINIFILE FOR ASSAY

#4 CR. LT. LMT. WIND R. HAS  
AGAIN CALCITE WITH LIMONITE

GRAY SHALE WITH LIMONITE.  
I FOUND CRYSTALLINE ~~CHALK~~  
ROSE COLOURED CALCITE (QUARTZ [IT  
WOULDN'T SCRATCH WITH KNIFE OR DO  
VANDERTEST]) THERE IS A FAIR  
AMOUNT OF NON-MAGNETIC  
GREEN COLOURED ROCK THAT I HAVE  
TO DELUS INTO MY BOOKS AS SOON  
AS THEY ARE SERVICEABLE ALSO  
THERE IS A FAIR AMOUNT OF ROCK  
THAT ONE KIT CALLS SILVER ORE  
(NO NAME) ANOTHER ROCK DISPLAY  
RESEMBLES A PORPHYRY (FELDSPAR)

#50 L.T. LMT. WIND RIVER HAS A  
LOT OF CALCITE. THERE IS ALSO  
A FAIR AMOUNT OF A PURPLISH-RED  
MUDSTONE TEXTURE/GREENISH HEN  
IN PLACES AND MASSIVE LIMONITE  
WHICH IS CUBED IN SPOTS. I  
THINK THESE SAMPLES MAY BE  
A SIDERITE. THERE IS ALSO  
A CHOCOLATE STREAK. LIKE  
I WROTE I NEED MY BOOKS.

Sept Temp Weather

AFTER #7 CR THERE APPEARS  
TO BE A MAIN CHANNEL  
SO SYLVAIN ELECTED TO RETRIEVE  
THE CANOE. HIS JOB IS TO  
PACK GEAR & SAMPLES AND  
I COULDN'T CARE LESS HOW HE  
ACCOMPLISHES HIS JOB.

- ⑨ 37° Cloudy, BREEZE SNOW OVERNIGHT  
CHECKED #6 LT. LMT. CR. GATHERED  
✓ SAMPLES FOR ASSAY AT  
#10 MINIFILE. I NOTICED A  
9 MESS OF THE USUAL CALCITE  
WITH AREAS OF SLIST WITH  
HEMATITE MIXED IN.

ROLL #3 BEGINS OLD MINING  
CAMP TRAILER - PAN TO RT.  
LMT. WIND R. 1-11.

AFTER TODAY ONLY GOING  
TO <sup>DO</sup> SLOPE EVALUATE THE  
SAMPLES SINCE THE SNOW  
DOESN'T APPEAR TO WANT TO

MELT. TIME CANNOT BE  
WASTED SINCE THERE IS  
AN EASY 40 MILES OF SLOPE  
TO SCRUTINIZE. SYLVAN  
AND THE CANOE HAVE TO  
BE BACK TO KATHLEEN LAKE  
BY OCT. 1<sup>ST</sup>. AND WORST OF  
ALL IF THIS WEATHER TREND  
CONTINUES THERE MAYBE AN  
EARLY FALL BLIZZARD OR WINTER.  
I PREFER THEN TO BE  
HOLED UP IN A WARMER SPOT  
WITH ALL MY SERVICEABLE  
TESTING RESOURCES.

<sup>D</sup>  
~~THE~~ MAKE ALGEL LAKE. TOMORROW  
BEGIN AGAIN THE RT. Lmt.  
WIND R. I AGAIN INTEND  
TO TRAVERSE ABOVE THE  
LARGE SNE SCREE SLOPE (IF SAFE)  
GATHERING AND ~~AND~~ EVALUATE  
SAMPLES. THE AVERAGE ELEVATION  
SHOULD BE 3500' - 4500'

Sept Temp Weather

(10) 32° SNOW SHOWERS 1" SNOW OVERNIGHT  
THE AREAS BETWEEN #51 MINIFILE  
AND #1 CR. (#1 CR RT. LMT. WINDR.)

✓ AND #2 CR. RT. LMT. EXHIBIT

10 WHAT I THINK IS MASSIVE  
HEMITITE, BLACK SHALE WITH  
RUST COATINGS (IRON SHALE),  
QUARTZ WITH MALACHITE  
(STAINS), LIMONITE AND  
POSSIBLY WHAT MAYBE SPHALERITE.  
THERE IS ALSO THE EVER PRESENT  
GREY DOLOMITE WITH ITS TAWNY  
COLOURED COATING.

ASSAY SAMPLE #1 2 BAGS

#2 CR. OUTSTANDING SAMPLES  
ARE IS A PECULIAR RED  
MASSIVE (DENSE) (CRYSTALLINE)  
ROCK #49 MINIFILE STATES  
TO HAVE URANIUM. THIS  
RED ROCK MAY BE A BLEND  
OF COBALT & HEMITITE. OTHER  
SAMPLES IN COUNTERED WERE  
MASSIVE QUARTZ/HEMITITE

Sept Temp Weather

WITH CHALCOPYRITE WITH  
VISIBLE COPPER

SAMPLE #2 FOR ASSAY 1 BAG

\* POSSIBLE COBALT TEST ALONG ICP 32

(11) 33° intermittent snow flurries/windy  
BETWEEN CREEKS 2 & 3 OF NOTE

✓ IS DENSE QUARTZ WITH HEMITITE,  
MALACHITE, HUES OF BORATE AND

11 SPICKS OF CHALCOPYRITE AND  
I ALSO THINK I SEE POSSIBLE

SPHALERITE. I ALSO OCCASIONED  
GREY DOLOMITE WITH INTRUSIONS  
(NO BORDERING) OF THE PURPLISH  
HUE THAT WAS NOTED IN #2 CR.

THE NORM IS GETTING TO BE  
CALCITE WITH LIMESTONE COATING  
ASSAY SAMPLE #3 1 BAG

#3 CR RT LMT WIND REVER OF  
~~MAJOR~~ MONUMENTOUS INTEREST IS  
SOME IVORY COLOURED DENSE  
CALCITE WITH LIMESTONE COATING  
THAT CONTAINS FLECKS OF WHAT

I ASSUME TO BE SILVER  
THERE IS ALSO QUARTZ  
WITH SIDERITE & LIMONITE  
(MASSIVE) AND THEN THERE  
IS THE GREENISH/GRAY DOLOMITE.  
ASSAY SAMPLE #4 2 BAG

BETWEEN CREEKS 3 & 4  
THERE IS QUARTZ WITH  
SERPENTINE TYPE SLIST  
(THINLY LAYERED. ALSO THAT  
PURPLISH-RED ROCK (DENSE) (SOFT)  
WITH CALCITE (ROSE COLOURED)  
INTRUSIONS (POSSIBLE VARIATION)  
OF LIMONITE  
ASSAY SAMPLE #5 1 BAG

DOWN RIVER OF #50 MENZIE  
TO RED ROCK & QUARTZ IS A  
BLACK, RAZOR SHALE ALMOST  
LIKE FLINT. IN VARIOUS SPOTS  
IT ALSO CONTAINS VEINLETS  
OF QUARTZ (THE SAME TYPE &  
STYLE THAT IS ABOVE McCLUSKEY Lk.)

Sept Temp Weather

Roll #3 2A - 1 RT. Lmt. - Dunn R.

Roll #4 ANGEL Lk. - PAR - BOARD CR. 1-7

3-4 RT. Lmt 8-11

(12) 24° OVERCAST (HEAVY CLOUD),  
HAIL, SLIGHT BREEZE

#50 MINIFILE IS ASSAY SAMPLE #6

✓ #4 CR. HAS A LOT OF GRAY DOLOMITE.  
SAMPLES OF THE REAL DENSE

12 PURPLESH ROCK WERE PROCURED  
THERE IS ALMOST A STEEL GRAY IN THEM  
THAT MAYBE NICKEL, OTHER SPECIMENS  
OF THE SAME HAVE CHALCOPYRITE  
THERE WAS ALSO THE NOW  
USUAL QUARTZ WITH HEMATITE  
MIXED WITH POSSIBLE SPHALERITE?  
OR SHIST.

ASSAY SAMPLE #7 2 BAGS

\* IF IN AREA NEXT YEAR NEED  
TO DO MINIFILE LINE #76, 49, 48, 47, 50, 10  
TOO MUCH OF A COINCIDENCE

~~#45 FR~~ #4 CR. IS BY FAR I THINK

ADDED ON HEARD TO A SPECIMEN THAT I  
PICKED UP WAS A SPECK OF GOLD? 18 MESH SIZE AND FLAT



Sept

Temp Weathers

INCOMPLETELY PROSPECTED  
SINCE DUE TO THE SNOW  
COVER I COULD NOT SEE THE  
BETTER SPOTS NOR ACCESS  
THEM. IF THIS BLASTED  
SNOW GOES AND I HAVE  
SPARE TIME I MUST  
RESTRUTINIZE WHAT MAY BE  
A HOT BED OF MINERALS.  
FAILING THAT I HOPE THE  
SILT SAMPLES SAY ALOT.

(13)

27° SNOWING-SNOWING-SNOWING-

✓

13

Roll #4 FLAT TOP MOUNTAIN 12-14

3-5 LT Lmt 15-18

3-5 REPEAT 18-22

6-6A LT Lmt. 23-24

Roll #5 CAT/DRILL 1-12

#10 MENTALE 12-15

#6 RT. Lmt - PBR - #5 LT. Lmt. 15-22

#7-8 RT. Lmt. 22-24

4A IS PREDOMINANTLY GRAY  
DOLOMITE THERE ALSO AREAS  
OF BLACK SHALE. NO SAMPLES  
MADE THE ASSAY GRADE.

#5 CR. RT. LMT HAS GOT SMOKEY  
~~QUARTZ~~ <sup>CALCITE</sup>, ROSE ~~QUARTZ~~ MIXED WITH  
SIDERITE AND GREENISH HUE  
CRYSTALS (MALACHITE?). THERE IS  
ALSO THE DENSE REDISH ROCK.  
IF IT WAS A LOT HARDER AND  
BRITTLE I WOULD BE INCLINED  
TO CALL IT BASALT. FROM WHISE OR  
OF THE LAKE LABARGE GROUP.  
BUT IT IS HEAVY, NON-MAGNETIC,  
CALCITE HARDNESS, NO STREAK, AND CAN  
HAVE A LIMONITE TYPE SURFACE.  
ASSAY SAMPLE #8 1 BAG

Sept  
(14)

Temp Weather

24° SUN/CLOUD, WINDY SOME SNOW.

ROGER'S EX-POWER SAW THAT I  
BOUGHT I THOUGHT MIGHT BE  
A NUISANCE TO BRING ALONG.

✓  
14  
BUT IT HAS ITS MOMENTS  
LIKE CUTTING FIREWOOD AND  
MAKING ALL THOSE INFURNAL  
CAMP. IF THIS YEAR WAS AN  
AVERAGE YEAR GOING OVERBOARD  
ON FIREWOOD WOULD BE A WASTE.

SYLVAN HAS BEEN DOING AN  
ADMIRAL JOB TRYING TO  
STAY AHEAD OF ME TO  
SET CAMP AND THEN BACK-  
TRACK TO GET SAMPLES FROM  
ME. I DIDN'T BRING MY  
WALKIE-TALKIES THIS YEAR  
FOR COMMUNICATION WHAT A

\* MISTAKE. THE POST-HOLE  
AUGAR WORKS AS I FIGURED  
IT WOULD. IT <sup>GIVES</sup> GETS MORE OF  
A TRUE DEPTH (HOLE) READING  
ON THE SILT SAMPLES IE:  
A LOT LESS SIDE (HOLE) SLUFFAGE

YESTERADAY WHILE SYLVAN  
WAS CARRYING SAMPLES (ON  
SLOPE) HE SLIPPED (SLID) RIPPING  
HIS PANTS. SOMEPLACE HE LOST  
HIS GURBER ALL-IN-ONE TOOL  
(LIKE A LEATHERMAN) SHOULD  
\* REPLACE.

LAST YEAR I BROUGHT OUT  
SOME WINTER CLOTHES THAT  
I LEFT AT MCCLUSKY LK. UP  
ON THE OPEN SLOPE WITH  
THIS UNSEASONAL WEATHER  
I AM BLOODY GLAD I GOT  
THEM TO WEAR. IF IT WEREN'T  
FOR ADEQUATE WEAR I THINK  
THIS SOJOURN MAY WELL HAVE  
BEEN QUITE MEMORABLE (LIKE  
FROST BITE, PHENOMENA)

BETWEEN CR 5 & 6 IS OBSERVED  
TO BE BLACK SHALE WITH  
AREAS BEING GRACED WITH  
CALCITE. ALSO WHERE THIS

2 FORMER MEET THERE IS  
A BORDER OF DENSE SMOKEY  
TYPE CALCITE WHICH HAS  
GOT MICRO SPICKLES (SILICA).  
THERE ALSO GREYISH GREEN  
DOLOMITE WITH BIGGER  
SPICKLES (I STILL THINK MICRO  
SILICA)

SAMPLES ADDED TO ASSAY #8

CR. #6 HAS A GOODLY AMOUNT  
OF CALCITE MIXED WITH SIDERITE.  
MIXED IN OTHER MINERALS

POSSIBLE  
HORNBLAND  
SYENITE

A PERSON WOULD SAY THEY WERE  
LOOKING AT POTASH. IN OCCURRENCES  
OF CALCITE/SIDERITE THERE  
IS ALSO CHALCOPYRITE AND  
SPHALERITE ← (WHICH CAN BE  
IN SMALL CRYSTALS) ALSO BLACK  
SERPENTINE (SHEEST) IS FAIRLY  
PLENTYFUL.

ASSAY SAMPLE #9 1 BAG

Sept Temp Weather

(15) 20-22° SNOWY/WINDY. (1/2 BLIZZARD CONDITION)

4" OF SNOW OVERNIGHT

✓ THE AREA BETWEEN CR #6 & #7 CREEKS  
AS FAR AS I CAN SEE IS GREY

15 DOLOMITE AND SHALE. THERE ARE  
MINOR HOT SPOTS OF CALCITE/  
LEMONITE IN DOLOMITE BUT NO RAVE  
WHERE DOLOMITE & SHALE MIXED  
IT COMES OUT <sup>THE</sup> PURPLISH DENSE  
ROCK WITH SILICA SPECKLES.

SELECT SPECIMENS WILL BE MOVED  
INTO CR #7 ASSAY SAMPLE #10

#7 CR RT. LMT. WIND R. I DON'T  
KNOW BUT I MIGHT HAVE FOUND  
THE FRONT DOOR OR WHERE THAT  
LOST SPECIMEN OF GALENA CAME  
FROM! (LAST YEAR) DUE TO SNOW  
COVER I COULD NOT FIND ANY <sup>WALL</sup> VERNAGE  
BUT I GOT SAMPLES MIXED WITH  
HEMITITE WITH CALCITE INTRUSIONS.  
THE NORM IS AGAIN GREY DOLOMITE  
THERE IS MASSIVE SIDERITE IN  
CALCITE/QUARTZ WITH WHAT LOOKS LIKE

Sept

Temp Weather

HORNE BLende (BUT COULD BE  
SPHALGRITE) VEIN LETS &  
CRYSTALS. SPECIMENS THAT  
BORDER DOLOMITE / QUARTE  
CONTAIN SIDERITE, CHALCOPYRITE  
& MALACHITE.

\* THIS CREEK NEEDS TO BE  
LOOKED AT AGAIN MINUS THE  
DAMN SNOW  
ASSAY SAMPLE #10

(16)

20° SUN / WINDY. HIGH CLOUD  
IN THE MAP MIX UP AT THE  
BEGINNING ALONG WITH THE  
AFTER CONCUSSION FROM CR #8  
TO MCCLUSKY CR GOT COMBINED.  
FROM #7 TO #8. THERE ARE  
PATCHES OF SERPENTINE BUT  
THE USUAL IS STILL GRAY  
DOLOMITE AND GRAY OR BLACK  
SHALE

NOW TO GET MY BUTT  
TO MCCLUSKY LAKE SO I

SEPT TEMP WEATHER

CAN DRY MY REFERENCE  
BOOKS ETC. AND RECHECK  
AND ORGANIZE THE ASSAY  
SAMPLES FOR SHIPMENT.

(17) 15° Sunny, High cloud  
#8 CR TO M<sup>c</sup>CLUSKY - BLACK/GRAY  
✓ SHALE, BLACK SERPENTINE, GRAY  
DOLOMITE. I DIDN'T SEE ANYTHING  
17 WORTHWHILE OF AN ASSAY SAMPLE  
SO NO SAMPLES WILL BE SAVED.  
FOR ASSAY (ANYTHING WORTHWHILE PUT ON #10)

LT. LMT. CR SAMPLES. FOR ASSAY

2 CR - 11

3 CR - 12

4 CR & #80 - 13

5 CR - 14

6 CR & #10 - 15

CRUISED THE BARS TO & BACK

FROM - NORTH FORK SECTION

CHECKED CONDITIONS. WHAT  
CAN I SAY ABOUT 4-6 INCHES



Sept

Temp Weather

OF SNOW. OBLITERATING ANY  
DECENT PROSPECTING SIGN.

(18)

25° Snowmmmmmm  
3-4" OVERNIGHT AND STILL  
DROPPING FAST & FLURRIES

✓

SYLVAN GONE TO JUNCTION  
TO SET CAMP.

18

REEVALUATING MY ACCOMPLISHMENTS

(19)

22° SUNNY, SCATTERED CLOUD  
BREEZE (SLIGHT)

✓

STILL RECHECKING MY HORDE  
OF HARDHEADS PARING  
DOWN TO THE BEST

19

REPRESENTATION OF EACH AREA

LATER ON HEAD TO FORKS  
WHETHER I AM FINISHED  
OR NOT. THERE IS 6"-12"  
OF SNOW ON GROUND/SLOPES  
THE SLOPES ARE QUITE  
HAZARDOUS TO BE TRAVERSING

I DON'T NEED MORE SNOW  
OR FALL BLIZZARDS. THEREFORE  
I SHOULD PROCURE MORE  
SAMPLES WHILE THE SUN IS OUT  
AND WIND DOWN.

I KNEW IF I CRUISED MCCLUSKY'S  
GRAVEL BARS ENOUGH THAT I WOULD  
FIND FURTHER CLUES ABOUT THE  
GALENA. TOWARD THE FORKS I  
FOUND A GREY DOLOMITE WITH  
A  $\frac{3}{16}$ " IRON DISCOLOURATION. THE  
VEIN IS QUARTZ/CALCITE MIXED  
WITH GALENA AND IRON. I  
THEORIZE THE <sup>MINERAL</sup> ROCK SPECIMEN  
CAME FROM #4 CR. RT. LMT. OF  
NORTH FORK. THAT CREEK BACKS  
#7. RT. LMT. WIND R. THE  
CLOSEST.

SYLVAIN STAYED AT MCCLUSKY  
TO PACK ~~WHAT HE NEEDED TO~~  
TAKE (AND THEN LEAVE) WHAT HE  
NEEDED TO TAKE THE CANOE AND

Sept

Temp Weather

HIMSELF OUT. (TO BE AT  
KATHLEEN LK AND RIDE  
OUT ON OR ABOUT OCT. FIRST)

(20)

20° OVERCAST, WINDY, PALE  
SUN, SNOW

Roll #6 Section ~~PA~~ 1 - PAN 6

NORTH FORK CR. Clockwise 7-17

#46 → PASS 18-22

LT Lmt #4 22-24

~~#4~~ #4 L.T. Lmt McClosky IS BASICALLY  
A MIXTURE OF GRAY DOLOMITE WITH  
A BLACK (IRON) SHALE AS A BASE  
THE DOLOMITE IS COLOUR ALTERED  
DEPENDING UPON HOW MUCH  
IRON WAS LYCHTED INTO IT.  
THE GRAY DOLOMITE APPEARS  
TO BE VOID OF ECONOMIC  
MINERALS. WHERE DOLOMITE  
BORDERS (OR IN THE SEA SHALE  
FRACTURES) THE BLACK SHALE  
THERE IS CALCITE INTRUDING  
IN THIS AREA ALSO ARE OTHER

Sept Temp Weather

VISIBLABLE MINERALS CHALCOPYRITE, &  
SIDERITE, Snow 12" to 18"

1 BAG ASSAY #16 AU/AG  
1 BAG PERSONAL TESTS.

(21) 15° Snow, PALE SUN

ROLL #7 #46 A 1-3

✓ #46 A - PAN - #46 B 4-14

#46 C → #46 B 14-21

21

#46C MIXTURE I CONCENTRATED  
ON QUARTZ SHOWS IN AN  
EFFORT TO EXPAND AND ASSAY  
GRADE OF AREA. Snow on THE  
GROUND AVERAGED 18" DEEP.

NEEDLESS TO SAY NOT MUCH  
WAS EXPANDED

1 BAG ASSAY SAMPLE #17 AU/AG  
1 BAG PERSONAL TESTS

THE NORM IS GRAY DOLOMITE  
AND BLACK SHALE. MINERALS  
ARE NON-DISCRIMINATORY (MIXTURE)  
~~MINERALS~~ AS TO THEIR HOST ROCK.  
MINERALS IN ABUNDANCE OBSERVED  
ARE BORNEITE, <sup>STERN</sup>MALACHITE, <sup>STERN</sup>SIDERITE

Sept Temp Weather  
CHALCOPYRITE BURSTS

#46 A - I TRIED TO GET  
TO A RESPECTABLE SHOWING  
ELEVATION. ALL THAT I  
ACCOMPLISHED WAS MASS  
BOOT SKING AND NOSE SKIDS  
THE SLOPE DUE TO THE  
FINE SHALE SCREE WAS LIKE  
WALKING ON SNOW COVERED  
GLASS [NO FUN] I DID  
GATHER QUARTZ WITH SIDERITE  
(MASSIVE). THERE WAS ALSO  
A FAIR AMOUNT OF GREY  
DOLOMITE THAT WAS DISCOLOURED  
AS USUAL.

1 BAG FOR ASSAY #18

22

15° High cloud, East wind (strong)  
PALE SUN

✓

22

AGAIN BLACK SHALE APPEARS  
TO BE THE BASE WITH  
A GREY DOLOMITE CAP.  
DUE TO SNOW I DID NOT.

SEE ANY MINERALIZATION  
UP HIGH (TOWARD BACK OF  
CR. #1 LT Lmt - #5 LT Lmt  
McClusky - BEHIND #46 B-C)  
INSIDE MOUTH (CANYON) I  
ENCOUNTERED GREEN DOLOMITE  
(MALACHITE ALTERATION?) WITH  
GREEN CRYSTALS (MALACHITE  
ALTERED CALCITE/QUARTZ?)  
IN THE BLACK SHALE WHERE  
THERE ARE FRACTURES, ETC;  
THERE IS A WHITE STAIN  
ON THE ROCK THAT I ASSUME  
IS ARSENIC. THERE IS ALSO  
RICH IRON STAINING AND  
MASSIVE SIDERITE. IN BOTH  
AREAS SHALE & DOLOMITE CHALCOPYRITE  
IS PRESENT WITH IT MORE  
PRONOUNCED IN DOLOMITE ALSO IN  
DOLOMITE IS THE ODD BORNITE  
STAINING

ASSAY SAMPLE 1 BAG #19

PERSONAL TEST 1 BAG

ROLL #7 #1 LT Lmt - #5 LT Lmt 22-24

Sep  
(23)

Temp Weather

13° OVERCAST, STRONG NORTH WIND,  
SNOWING, PALE SUN

✓ TAKE SAMPLES TO McCLUSKY Lk.  
CAMP FOR PROPER ANALYSIS  
AND ARRANGING FOR SHIPMENT

23

REGARDING THE LINE OF  
#71, #46, #45 I WOULD NOT  
BE SURPRISED IF THE NEXT  
4 CREEKS ABOVE McCLUSKY CR.  
SHOW DECENT SIGNS OF  
CU, AG, AU

McCLUSKY Lk. FROZE OVER (COMPLETELY)  
WITH ICE ALMOST THICK  
ENOUGH TO WALK ON

(24)

7° HEAVY OVERCAST  
FROM Forks. TO #1 RT. Lmt  
OF NORTH FORK CR. (N.F.)

✓

24

CONCENTRATED ON BREAKING  
SHALE WITH LIMONITE VENTS  
WHICH INDICATE QUARTZ/IRON  
WHICH MAY ALSO BEAR  
GALENA.

Sept Temp Weather

THERE IS A BARE QUARTZ FIELD  
ON THE RT. Lmt N.S. <sup>DOWN LOW</sup> ACROSS

FROM #1 LT. Lmt. LITTLE SIGNS OF  
QUARTZ/HORN FIELD/CHALCOPYRITE

#1 RT. Lmt. UPSTR. THE BLACK  
SHALE & GRAY DOLOMITE GIVES  
WAY TO GREEN DOLOMITE AND

VERY FINE GRAIN GREEN SHALE  
ALMOST LIKE GRAYWACKY

1 BAG PERSONAL

(25) 18° SNOWING

WORKING BETWEEN #1 & #2

✓  
25  
#1 LT. Lmt. N.S. ZONES APPEAR TO BE:  
AT MOUTH OF #1 LT. QUARTZ/HORN FIELD  
THEN QUARTZ/CHALCOPYRITE THEN  
I FOUND QUARTZ/SPHALERITE (NO  
OTHER BOULDERS FOUND TO CONFIRM  
VEINING) THEN TOWARD MOUTH  
OF #2 LT. Lmt. QUARTZ (ROSE) WITH  
STRONG IRON STAINING



Sept Temp Weather

(26) 16° Sunny, MODERATE CLOUD  
ETC - FILLING VALLEY BETWEEN  
✓ #1 & #2 LT Lmt LF.

26

(27) 16° OVERCAST, SNOWING  
100 yds. UPSTK FROM #2 LT Lmt  
✓ LF (PROPER TRACE) IS MASSIVE

27 QUARTZ / GREEN DOLOMITE  
ROSE QUARTZ V. FIN / FIELD  
BOULDERS ARE HUGE AND DOWN  
LOW USUALLY TO BE COVERED  
BY 2 TO 4 FEET OF CREEK-  
WATER.

QUARTZ FIELD SEEMS TO END  
IN LINE # WITH #2 RT. Lmt.  
WHICH IS WHERE THE  
LAST IRON COLOURED QUARTZ  
BOULDER IS. 100 yds DOWNSTK FOUND  
HEAVY COLOURING

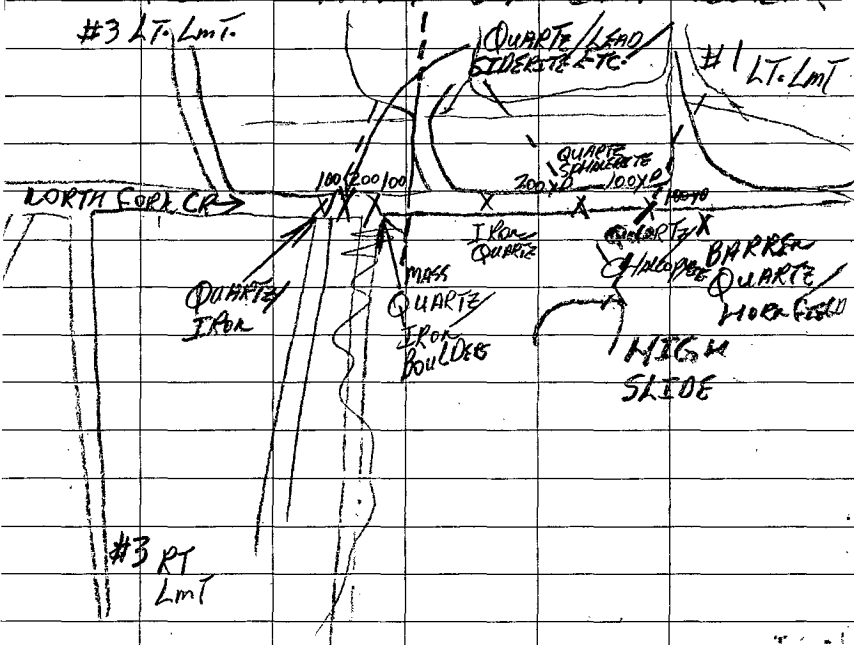
(28)

✓ 28 14° SNOWING, WIND (1/4 BLIZZARD)  
IN LINE WITH #2 RT. Lmt &  
SHOULDER OF #2 LT. Lmt. MARBLING  
FOUND BOULDER WITH V. FIN OF  
SAYS ? LEAD / SILVER / PLATINUM ?  
GALENA → SIDERITE MAY BE COPPER, GREY DOLOMITE.

Home  
microscope  
SAYS  
GALENA

# SCORR SCOWARDED AREA

#3 LT. Lmt. IS DOMINATED WITH GREY DOLOMITE AND IRON SHALE. I FOUND A QUARTZ/  
~~IT~~ SIDERITE OR COPPER VEIN  
 1 1/2" INCHES THICK. NO  
 OTHER QUARTZ WAS ~~IT~~  
 FOUND THAT WAS INTERESTING



Sept Temp Weather

(29) 17° SNOWING, WIND (1/4 BLIZZARD)  
WORKED QUARTZ VEIN

✓ #2 RT. LMT. AS FAR AS I WENT  
WAS GREYISH/BLACK SHALE,  
29 GREY-GREEN DOLOMITE VERY  
LITTLE SIGN OF IRON COLOURED<sup>IN</sup>  
QUARTZ. QUARTZ ON SHOPE  
IS MILK WHITE.

#2 RT. LMT. GRAY SHALE,  
GRAY DOLOMITE. MINISCULE  
QUARTZ AND/OR IRON STAINING

ROSE QUARTZ VEIN MUST BE  
UNDER EVERYTHING AND THEN  
TO SURFACE HIGH (4500'-5000'-5500')  
AT HEIGHT OF PASS BETWEEN  
GILLISPIE & RT. LMT. MCCLUSKY  
AT FOOT OF DOME WHICH  
IS #1 ASSAY SAMPLE (1991)

(30) 10° DULL SUN, HIGH CLOUD  
✓ #4 RT. LMT. IRON SHALE,  
GRAY DOLOMITE WITH  
HARDLY ANY QUARTZ

30

#3 RT. Lmt IRON SHALE. IRON  
STAINING IS STRONG ENOUGH  
TO TURN DOLOMITE REDISH ALSO

EXIT DUNSTR TO MCCLUSKY LK  
TO ARRANGE SAMPLES AND  
PACK FOR CIVILIZATION

Y- #1 RT Lmt 1 BAG PERSONAL

#1- #2 RT Lmt 1 BAG PERSONAL

#21 QUARTZ/CHALCOPYRITE (AREA #2) 1 BAG, ASSAY <sup>ANAL</sup>

#22 QUARTZ/SALALOPYRITE AREA #3 1 BAG, ASSAY <sup>ANAL</sup>

#23 IRON QUARTZ AREA #4 1 BAG, ASSAY <sup>ANAL</sup>

#20 QUARTZ/LEAD AREA #5 1 BAG, ASSAY <sup>ICP</sup>

1 BAG, PERSONAL

# REPLACEMENTS FOR NEXT YEAR

From LAST YEAR

|                                   |         |   |   |
|-----------------------------------|---------|---|---|
| PETERSON'S FIELD GUIDE            | 19.95   | ✓ |   |
| AUTOBON SOCIETY FIELD GUIDE       | 22.50   | ✓ |   |
| PETERSON'S FIELD GUIDE SIMPLIFIED | 7.99    | ✓ |   |
| HANDBOOK ALASKAN PROSPECTOR       | 15.99   | ✓ |   |
| TENT                              | 358.99  | ✓ | ✓ |
| 2 SLEEPING BAG 2@                 | 559.99  | ✓ |   |
| 2 WATER PACKS 2@                  | 46.99   | ✓ |   |
| ALL IN 1 TOOL                     | 63.99   | ✓ |   |
| 2 pr RUBBER BOOTS 2@              | 27.00   | ✓ | ✓ |
| 2 SET RAIN GEAR 2@                | 36.99   | ✓ | ✓ |
| 2 pr HEP WADERS 2@                | 71.99   | ✓ |   |
| GOLD PAN                          | 6.99    | ✓ |   |
| CAMERA                            | 32.99   | ✓ | ✓ |
| MINI FILE MAP                     | 10.49   | ✓ |   |
| 2 TARPS                           | 23.99   | ✓ | ✓ |
| HAMMER                            | 29.99   | ✓ | ✓ |
| SHOVEL                            | 11.99   | ✓ | ✓ |
| GOLD TEST KIT                     | 53.99   | ✓ |   |
| G ST                              | 164.20  |   |   |
|                                   | 2509.96 |   |   |



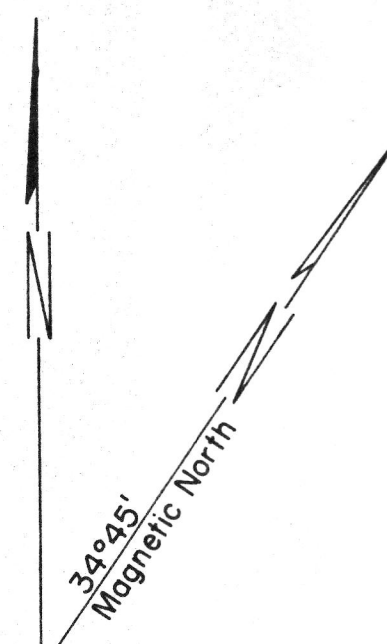
NOTICE

THIS MAP IS ISSUED AS A PRELIMINARY GUIDE FOR WHICH THE DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT WILL ACCEPT NO RESPONSIBILITY FOR ANY ERRORS, INACCURACIES OR OMISSIONS WHATSOEVER.

John Crump  
YmP  
92-060

SHEET 106-D-9

SCALE: 1/2 MILE TO 1 INCH  
1500 0 1500 3000 4500 6000 7500 9000 10500  
FEET



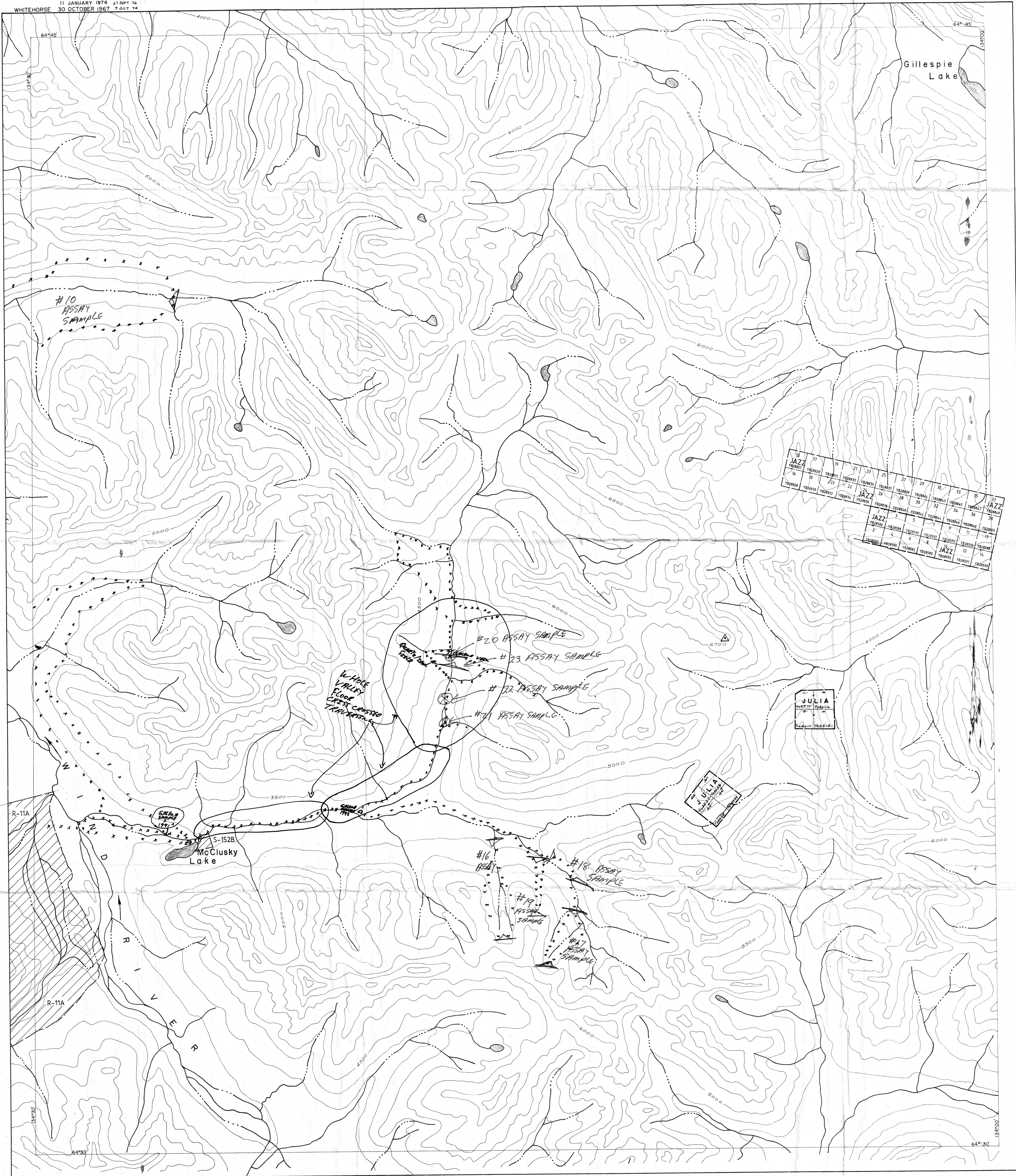
|          |          |          |
|----------|----------|----------|
| 106 D-15 | 106 D-16 | 106 C-13 |
| 106 D-10 | 106 D-9  | 106 C-12 |
| 106 D-7  | 106 D-8  | 106 C-5  |

Note: Entry on certain lands is withdrawn from staking in cross-hatched areas to facilitate the settlement of Native Land Claims without prejudice to Existing Surface and Subsurface Rights.

27 AUG 92  
16 JUL 92  
29 NOV 91  
28 JUL 91  
27 JUL 78

11 JANUARY 1974 27 SEPT 74  
30 OCTOBER 1967 7 OCT 74

WHITEHORSE



X BASIC ROUTE OF TRAVEL & SAMPLING  
▲ SALT SAMPLES  
◻ DOME TENT  
E WALL TENT (SECONDARY CAMP)

106D-9

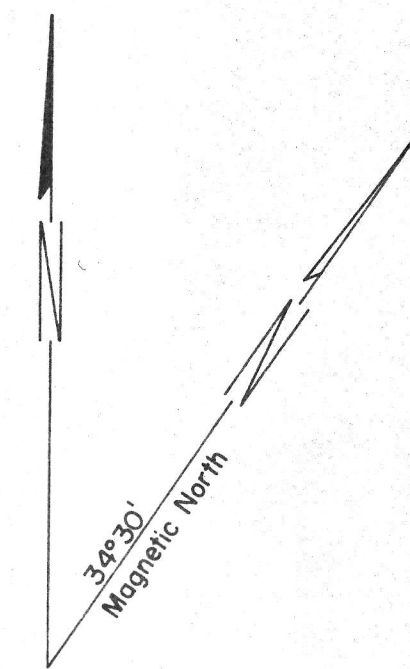
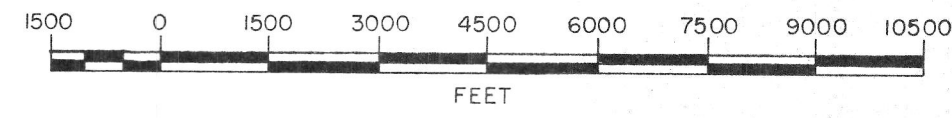


# SHEET 106-D-10

## NOTICE

THIS MAP IS ISSUED AS A PRELIMINARY GUIDE FOR WHICH THE DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT WILL ACCEPT NO RESPONSIBILITY FOR ANY ERRORS, INACCURACIES OR OMISSIONS WHATSOEVER.

SCALE: 1/2 MILE TO 1 INCH

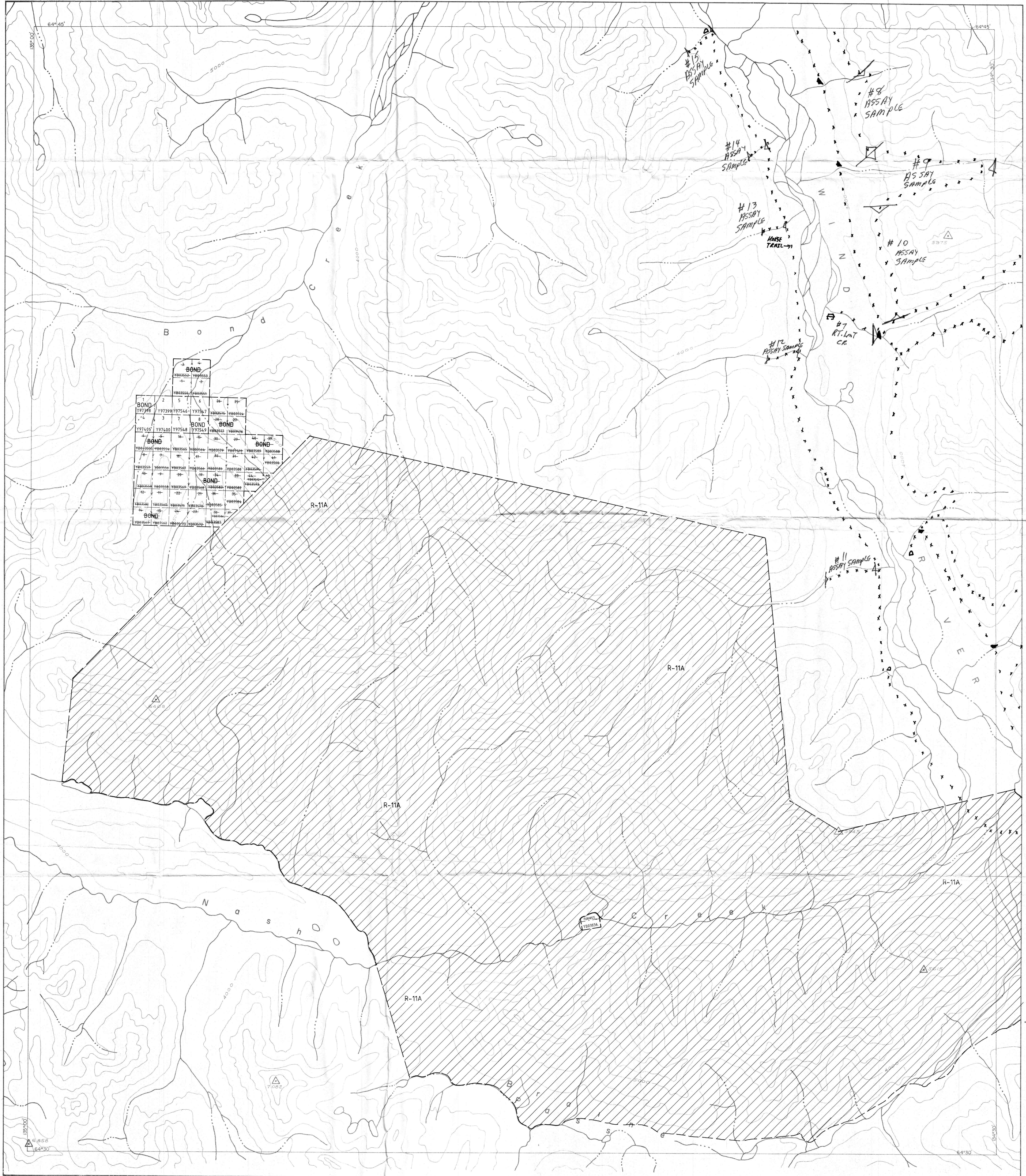


|         |         |         |
|---------|---------|---------|
| 106D-14 | 106D-15 | 106D-16 |
| 106D-11 | 106D-10 | 106D-9  |
| 106D-6  | 106D-7  | 106D-8  |

Note: Entry on certain lands is withdrawn from staking in cross-hatched areas to facilitate the settlement of Native Land Claims without prejudice to Existing Surface and Subsurface Rights.

01 NOVEMBER 1988  
14 JANUARY 1974  
WHITEHORSE 30 OCTOBER 1967

17 JULY 92  
28 NOV 91  
03 JULY 91  
12 JUNE 90  
13 JUNE 89





# SHEET 106-D-15

LATITUDE 64°15' To 65°00'  
LONGITUDE 134°30' To 135°00'

CANADA  
DEPARTMENT OF NORTHERN AFFAIRS AND NATIONAL RESOURCES  
NORTHERN ADMINISTRATION BRANCH  
RESOURCES DIVISION

SCALE: 1/2 MILE TO 1 INCH

FT. 1500 0 1500 3000 4500 6000 7500 9000 10500 FT.

ISSUED UNDER THE AUTHORITY OF THE MINISTER  
OF  
NORTHERN AFFAIRS AND NATIONAL RESOURCES

## NOTICE

THIS MAP IS ISSUED AS A PRELIMINARY GUIDE  
FOR WHICH THE DEPARTMENT OF INDIAN  
AFFAIRS AND NORTHERN DEVELOPMENT WILL  
ACCEPT NO RESPONSIBILITY FOR ANY ERRORS,  
INACCURACIES OR OMISSIONS WHATSOEVER.

22 JUNE 90  
3 OCT 72  
29 NOV 61

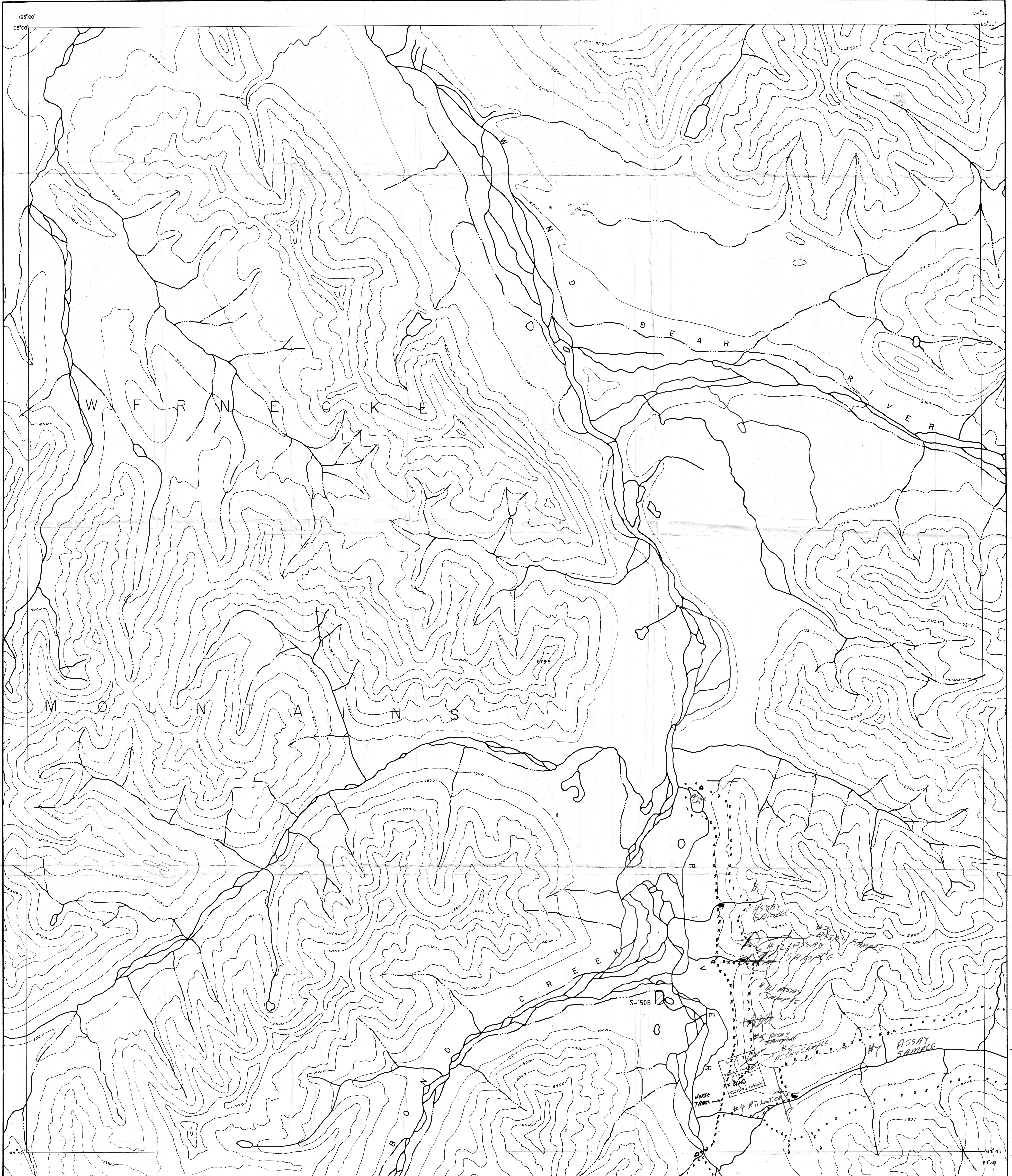
WHITEHORSE

58 MAY 87

John Cramp KMP 92-060

Note: Entry on certain lands is withdrawn from staking  
in cross-hatched areas to facilitate the settlement  
of Native Land Claims without prejudice to Existing  
Surface and Subsurface Rights.

|          |          |          |
|----------|----------|----------|
| 106-E-3  | 106-E-2  | 106-E-1  |
| 106-D-14 | 106-D-15 | 106-D-16 |
| 106-D-11 | 106-D-10 | 106-D-9  |



106-D-15