

# Summary Report

For Stewart River and tributaries.

Map 1150-115P. Y MIP Application

Lokey Mining Services / Algotsson

95-074

The prospecting along the Stewart R. was done from the mouth of Clear Creek to the confluence with the Yukon river.

Access to the Stewart river was gained by road to Mc Questen airstrip. Canoe was <sup>used</sup> from Mc Questen airstrip to Dawson.

It is also possible to get within 3-4 miles of the Stewart river by road from Dawson to Black Hills and Maisey May creeks.

Road access was used to reach upper Clear Creek, Henderson and Maisey May creeks.

Since Stewart River was abandoned in 1887 after coarse gold had been discovered at Forty-Mile River in 1886, not much mining or prospecting has been done.

Stewart River was successfully prospected and mined from 1881 until 1886.

In recent years mining has been done on the tributaries Clear Creek, Black Hills creek, Maisey May creek, Scroggie and Barker creeks.

My prospecting on the the Stewart River was mainly concentrated to the Low Level-benches 80-100 feet above the present river level.

Samples were taken from testpits 2-3 feet deep shovelled by hand while looking for gravel deposits on the benches. Samples were packed down to the river for panning.

After having tested the gravelbars of the present river I found that the best locations on the gravel-bars were the upstream end and within one foot of depth.

To find out if some areas could be mined economically it would be necessary to bring in a small testplant and do some bulk-sampling programs to establish the values per yard.<sup>3</sup>

Sample Results From Prospecting  
Trip # 1 Stewart River Gravelbars

Map 1150-115 P

Day	Site	Average # colors per Pan
1	1	2
	2	1
	3	3
	4	4
	5	1
2	6	0
	7	5
	8	60
	9	15
	10	3
3	11	8
	12	0
	13	6
	14	15
	15	1
4	16	7
	17	4
	18	1
	19	35
5	20	75
	21	5
	22	15
6	23	10
	24	3
	25	1
7	26	2
	27	30
	28	2
8	29	20
	30	0
	31	5

# Sample Results From Prospecting

Trip #2 Stewart River

Map 1150-115 P

Day	Site #	Total # colors	# pans
1	1	18 Creekbank	6
	2	12 - " -	6
	3	8 Beach	4
	4	8 - " -	4
2	5	0	4
	6	1	4
	7	0	5
	8	0	5
3	9	0	4
	10	3	4
	11	6	4
	12	0	4
4	13	3	3
	14	0	3
	15	6	3
	16	7	3
5	17	85	8
	18	42	8
	19	26	8

# Sample Results From

Prospecting Trip #3

Stewart River  
Map 1150-115P

Day	Site #	Total # colors	# pans
2	1	2	1
	2	1	1
	3	2	1
	4	0	2
3	5	5	2
	6	0	2
	7	0	2
	8	0	2
	9	0	2
4	10	6	2
	11	2	2
	12	0	2
	13	2 (Gravel bar)	2
5	14	0 (Creek bank)	2
	15	1	2
	16	0	2
	17	2	2
	18	2	2
6	19	17	7
8	20	0	2
	21	0	2



# Sample Results From

Prospecting Trip to Forty-Mile  
River (Cassiar Creek). Map 116B-116C.

Day	Site #	Total # colors	# pans
1	1	8	4
	2	12	4
	3	0	2
	4	0	2
	5	0	2
	6	0	2
3	7	0	2
	8	0	2
	9	0	2
	10	0	2





July 2-11 (10 Days)

## Prospecting trip #1 (Stewart River)

(Canoe used for travel on the River.)

Day #1 - Prepare for trip and drive from Dawson to Mc Questen Airstrip.

Day #2 - Travel to Mouth of Lake Creek, Testing Gravelbars on the way.

Day #3 - Testing Gravelbars between Lake Creek and Valley Creek.

Day #4 - Testing gravelbars between Valley Cr. and Porcupine Cr.

Day #5 - Testing gravelbars between Porcupine Cr. and Maisey May Creek.

Day #6 - Prospect lower part of Maisey May Cr.

Day #7 - Staking Island on R.L. Stewart R. just below mouth of Maisey May Cr. Travel to Barker Cr. Testing gravelbars.

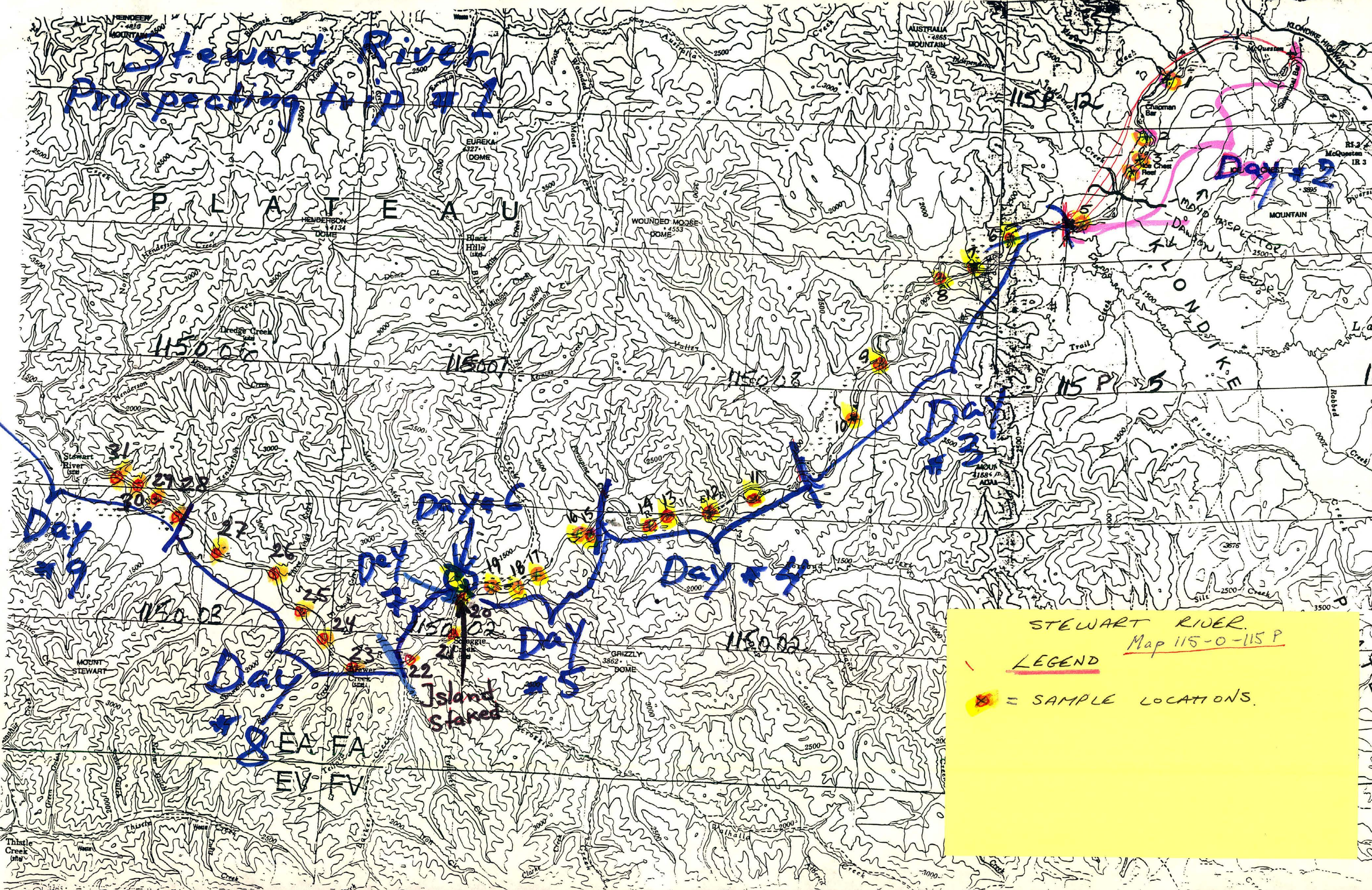
Day #8 - Testing gravelbars from Barker Cr. to Tenderfoot Cr.

Day #9 - Testing gravelbars on the lower Stewart R. Travel to the mouth Sixty Mile R. ~~Travel~~ on the Yukon R.

Day #10 - Travel to Dawson.

The results from testing the gravelbars varied from 0-75 colors to a pan.

# Stewart River Prospecting Trip #1



STEWART RIVER.  
Map 115-0-115 P

LEGEND

⊗ = SAMPLE LOCATIONS.

July 15-23. (9 Days)

Prospecting trip #2 Stewart River.  
(Canoe used for travel on the river.)

- Day #1 - Prepare for trip and drive from Dawson to McQuesten  
Travel to the mouth of Clear Creek.
- Day #2 - Testing the creekbanks of Clear Cr. about one mile upstream and also testing the R.L. Benches.
- Day #3 - Test benches around the mouth of Gravel Creek and downstream.
- Day #4 - Testing old sloughs and channels upstream of Valley Cr.
- Day #5 - Testing benches R.L. upstream of Porcupine Creek.
- Day #6 - Prospect the bench LL Downstream of Barker Creek.
- Day #7 - Prospect the bench downstream of Simmons Creek.
- Day #8 - Travel to the Yukon River  
Testing some gravelbars on the lower Stewart R.
- Day #9 - Travel to Dawson.

## Results from testing Stewart R. Trip # 2.

Day # 2 - The <sup>gravel</sup> on the creek banks of Clear Creek had from 0 to 6 colors a pan at different elevations. The bench had up to 5 colors a pan.

Day # 3 - No gold found.

Day # 5 - Panning some gravel from the bench deposit (just a few colors found)

Day # 6 - Prospecting mainly for old prospect-activities. Found old prospect holes on the bench. No samples taken.

Day # 7 - Walking the bench to find and follow the gravel deposit.  
No samples taken.

Stewart River  
Prospecting Trip

Day 11  
115P 12

Day 9

Day 4

Day 5

Day 8

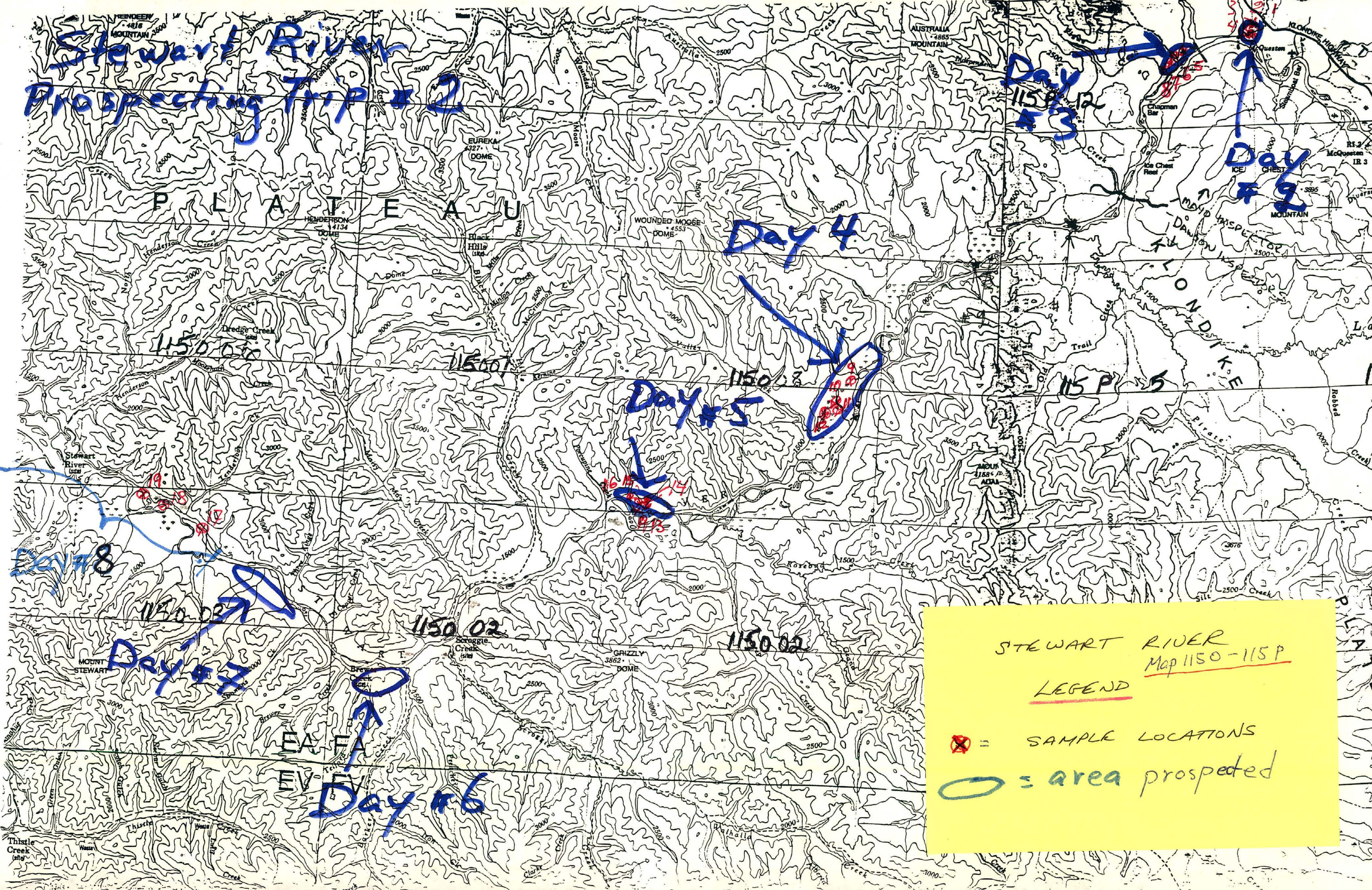
Day 6

STEWART RIVER  
Map 1150-115P

LEGEND

⊗ = SAMPLE LOCATIONS

○ = area prospected



July 28 - Aug. 7. (10 Days)

Prospecting trip #3 Stewart River  
(Canoe used to travel on the River)

- Day #1 - Prepare for trip. Drive to McQuesten Air strip. Travel approx 20 miles on the river.
- Day #2 - Prospect and test a LL Bench.
- Day #3 - Prospect and test the bench across from Porcupine Creek
- Day #4 - Testing the bench across from Maisy May Cr.
- Day #5 - Testing Sgroggie Cr. gravel bars and benches.
- Day #6 - Prospecting and testing bench across from Barker Cr.
- Day #7 - Prospecting benches upstr. of Cooper Cr.
- Day #8 - Prospecting and testing Tenderfoot Cr. benches.
- Day #9 - Travel to the 60 Mile River on the Yukon.
- Day #10 - Travel to Dawson

I was mainly interested in prospecting the Low Level benches approx 80-400' above the level of river.

I was looking for oldtimers mining or prospecting activities and gravel deposits on benches. The gravel-samples I put in heavy duty plastic-bags and carried them down in a pack sack to the river for panning.

1 pan = 1 heaping 16" pan.

# Results from Testing Stewart R. Trip # 3.

Day # 2 - 5 colors from 3 pans.

Day # 3 - 5 ~~diff~~ shallow testholes was dug at different locations on the bench. Found gold in one of the locations (5 colors in 1 pan.)

Day # 4 - 4 Test locations (Gold in 2)  
(3 colors in 1 pan) and (2 colors in 1 pan)

Day # 5 - Sgroggie Creek high bench 4 pans - 4 colors.  
          "          lower bench 4 pans - 1 color.

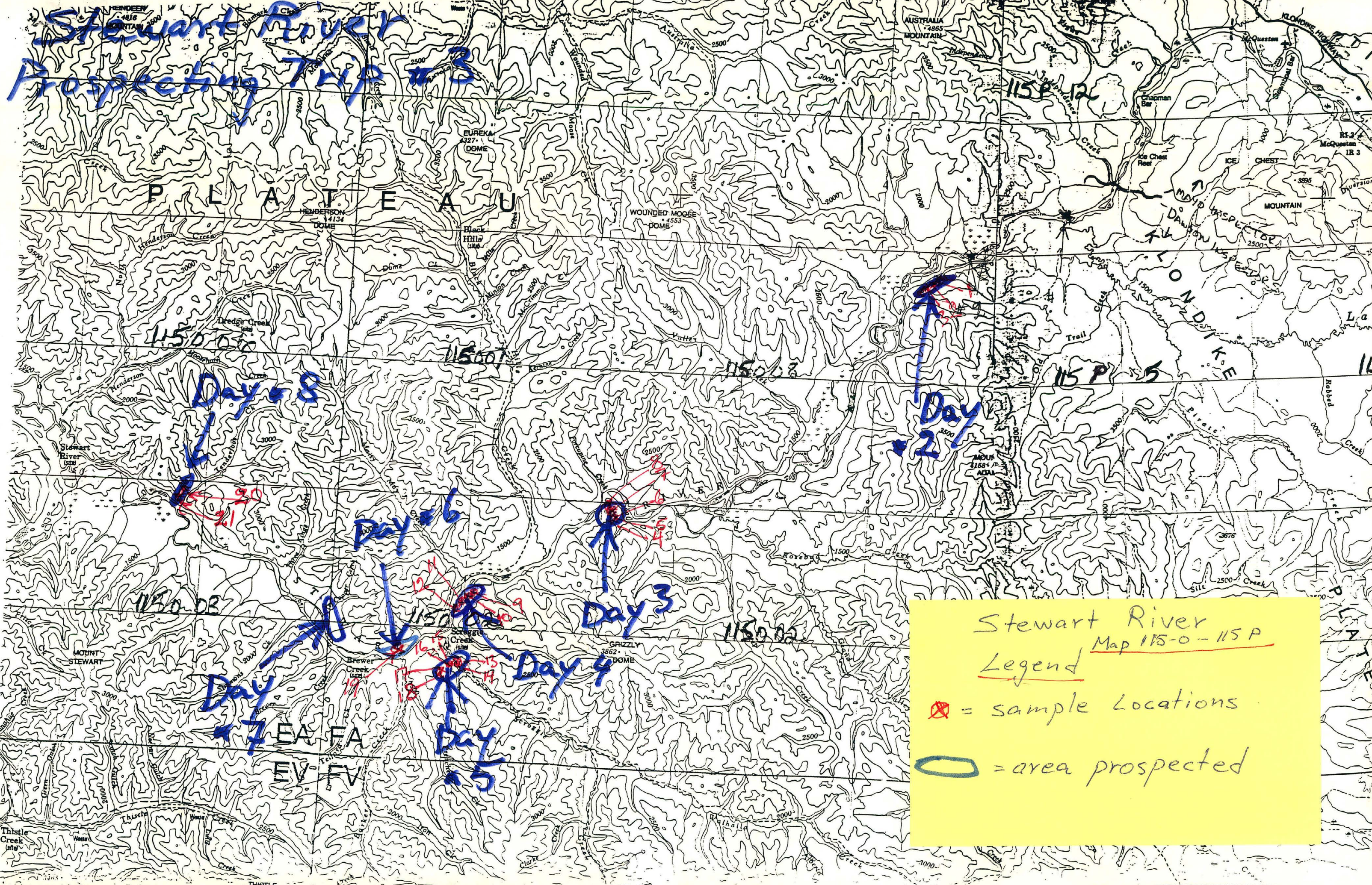
Sgroggie Cr. gravel bar - 2 pans - 2 colors (lots of black sand).  
          "          Creekbank - 3 pans - no gold (lots of black sand).

Day # 6 - Samples taken from a 10' Deep trench made some years ago by a dozer.  
5 different layers of gravel  
At the bottom of the trench it was decompost bedrock.  
7 pans was taken from different elevations and 17 colors was found. (Gold on <sup>all</sup> levels.)

Day # 7 - No samples was taken.

Day # 8 - (4 pans - no gold) No gravel left on bench.

# Stewart River Prospecting Trip



Stewart River  
Map 115-0-115 P  
Legend  
⊗ = sample locations  
○ = area prospected

# Prospecting Trip to Clear Creek

Sept. 5-11.

(7 Days)

- Day #1 - Prepare for trip and travel  
by pickup to Clear Creek
- Day #2 - Prospect RL benches of Left Clear Cr.  
Finding no gravel and no gold.
- Day #3 - Prospecting benches R.L. of Right Fork  
Finding no gravel on the benches
- Day #4 - Finding gravel on the bench  
Panning some samples (Finding no gold)  
Taking some soil samples.
- Day #5 - Taking gravel from the benches  
to the creek to pan (no gold)
- Day #6 - Digging shallow testpits on the  
bench in gravel deposits.  
Panning and finding 1-5 colors & pan.
- Day #7 - Returning to Dawson.

The prospecting was done by walking  
the benches and testing for gravel deposits.

# Prospecting Trip to Clear Creek.

LEGEND (7 Days)

Map  
115-P



GEOLOGICAL SURVEY OF CANADA  
DEPARTMENT OF MINES AND TECHNICAL SURVEYS

**QUATERNARY POST-GLACIAL**

20 Stream deposits, alluvium

21 Surficial deposits undivided

**TERTIARY AND LATER PLIOCENE (?) AND LATER**

19 Stream deposits, alluvium; 19a, "White Channel gravel"

**SELKIRK GROUP**

18 Basalt, andesite

**TERTIARY LATE TERTIARY**

17 17a, rhyolite, trachyte; 17b, granite and syenite porphyries, trachyte

**EOCENE (?) OR LATER CARMACKS GROUP**

16 Andesite, rhyolite, trachyte, dacite

**EOCENE (?)**

15 Conglomerate, arkose, sandstone, silt, clay

**JURASSIC AND/OR CRETACEOUS COAST INTRUSIONS (13, 14)**

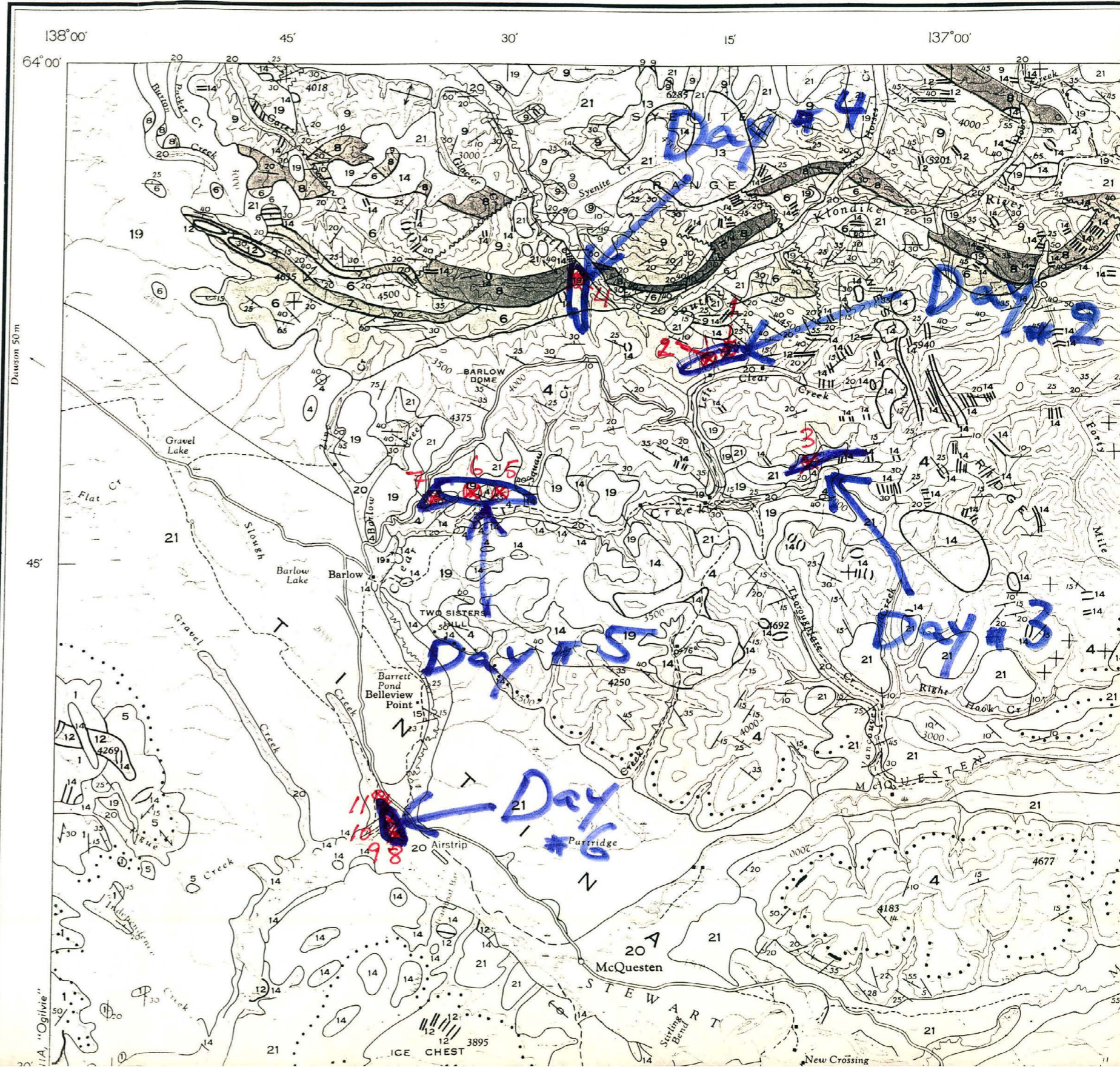
14 Granite, granodiorite, quartz monzonite

13 Syenite, monzonite

**Clear Creek Legend**

⊗ = sample locations

○ = area prospected



Aug. 13-15.

Prospecting Trip to Forty-Mile River. (3 Days)  
(Canoe used)

Day #1 - Travel to Cassiar Creek

Day #2 - Prospecting for gravel deposit on the benches

Testing some gravel from the benches (Finding no gold)

Find some fine gold on the gravel bars.

Day #3 - Testing gravel from bench.

Travel back to Dawson

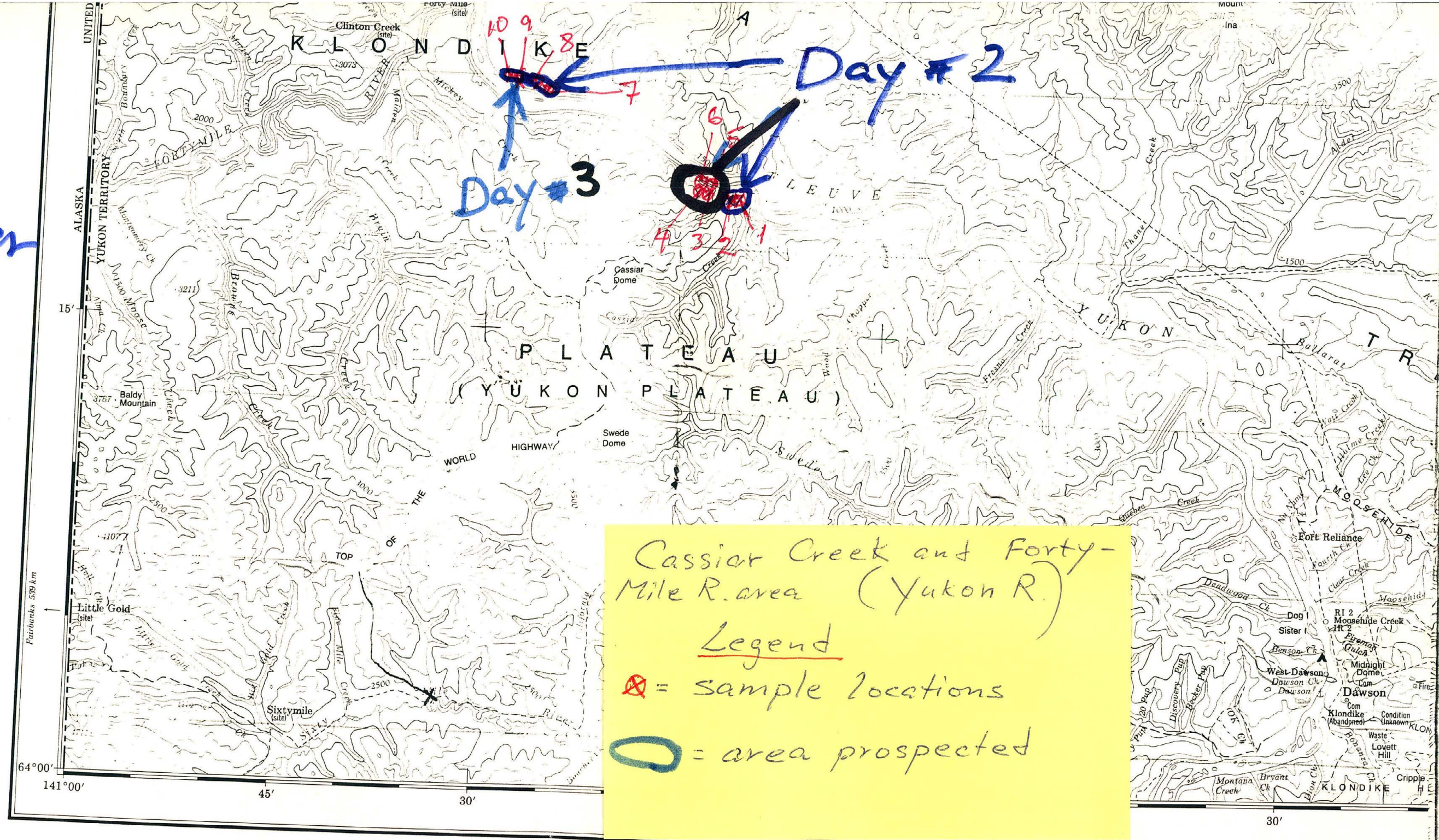
from Forty-Mile by Pick-up.

Canoe was used for travel from Dawson to the mouth of Forty-Mile river. Pickup truck was for the return trip to Dawson.

# Prospecting Trip to 40 Mile River

(3 Days)  
(Cassiar Creek area)

Map 116B-116C

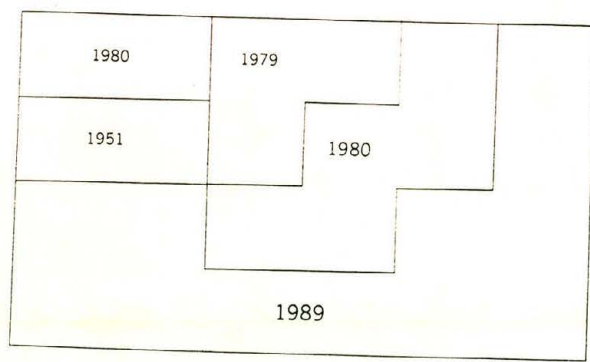


Cassiar Creek and Forty-Mile R. area (Yukon R.)

Legend

⊗ = sample locations

○ = area prospected



Updated for features visible on 1986 satellite imagery.  
Mise à jour pour illustrer les éléments cartographiques visibles sur les images satellite de 1986.

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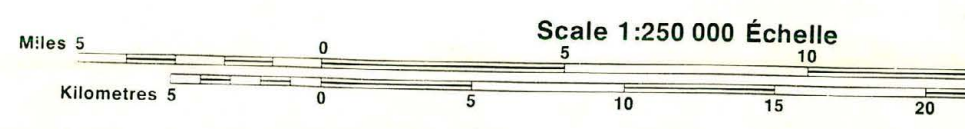
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Information concerning bench marks and horizontal survey monuments can be obtained from Geodetic Survey, Canada Centre for Surveying, Ottawa.

Roads:	Routes:		
hard surface .....	revêtement dur .....	dual highway	more than 2 lanes
hard surface .....	revêtement dur .....	double chaussée	plus de 2 voies
loose or stabilized surface, all weather .....	gravier, agglomère, toute saison .....	2 lanes	moins de 2 voies
loose surface, dry weather .....	de gravier, temps sec .....	2 voies	moins de 2 voies
cart track .....	de terre .....	2 lanes or more	plus de 2 voies
trail, cut line or portage .....	sentier, percée ou portage .....	2 voies ou plus	plus de 2 voies

FOR COMPLETE REFERENCE SEE REVERSE SIDE POUR UNE LISTE COMPLÈTE DES SIGNES, VOIR AU VERSO

**DAWSON**  
YUKON TERRITORY TERRITOIRE DU YUKON



Magnetic declination 1990 varies from 30°17' easterly at centre of west edge to 31°15' easterly at centre of east edge. Mean annual change decreasing 11.3'.  
En 1990, la déclinaison magnétique varie centre du bord ouest à 31°15' vers l'est. La variation annuelle moyenne décroît de 11.3'.

# Prospecting Trip to Maisy May Creek.

(Pickup used) (4 Days, Aug. 28-31.)

Day #1 - Travel to Maisy May Creek

Day #2 - Testing benches (No gravel, soft bedrock material)

Day #3 - Prospecting and testing benches.

The right limit benches had no gravel and no gold was found.

The benches on the Left Limit had gravel and some fine gold was found.

Day #4 - Travel back to Dawson.

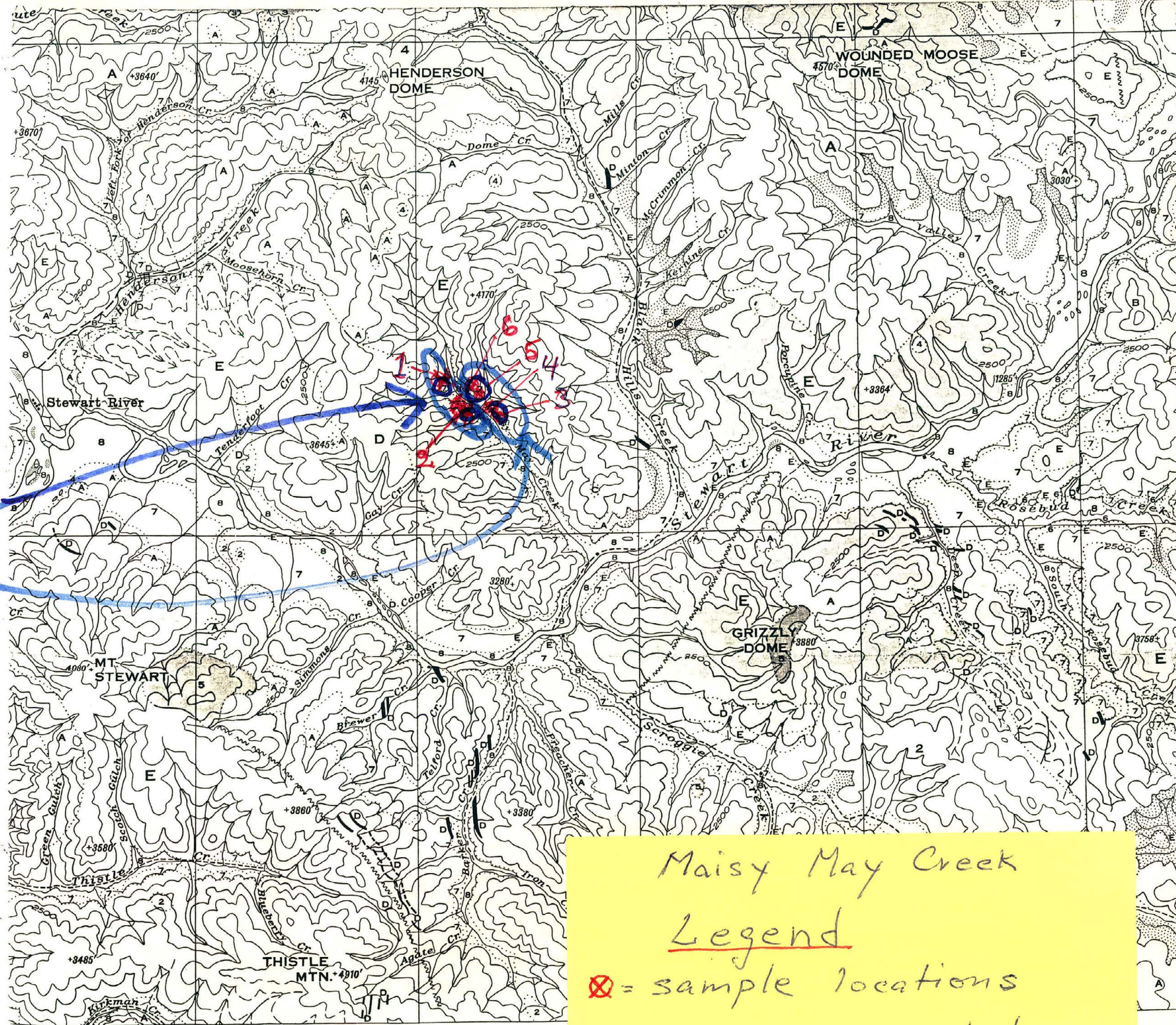
The testing was done by digging shallow test pits and carrying down the material to the Creek for panning.

# Prospecting Trip to Maisy May Creek

(4 Days)

Map 1150

Benchmarks  
Tested  
Day-2-3



Maisy May Creek  
Legend  
⊗ = sample locations  
○ = area prospected

MAP 711A  
**OGILVIE**  
YUKON TERRITORY  
Scale. 1/253,440 or 1 Inch to 4 Miles  
Miles  
Approximate magnetic declination, 34° East.

(4 Days)

## Prospecting Trip to Henderson Creek. (Pickup used) (Aug. 18-21)

Day #1 - Travel by Pickup to Henderson Cr.

Day #2 - Prospecting benches for gravel-deposits. Finding only some Rim-gravel but no gold.

Day #3 - Testing some bench gravels  
Finding few colors & pan.

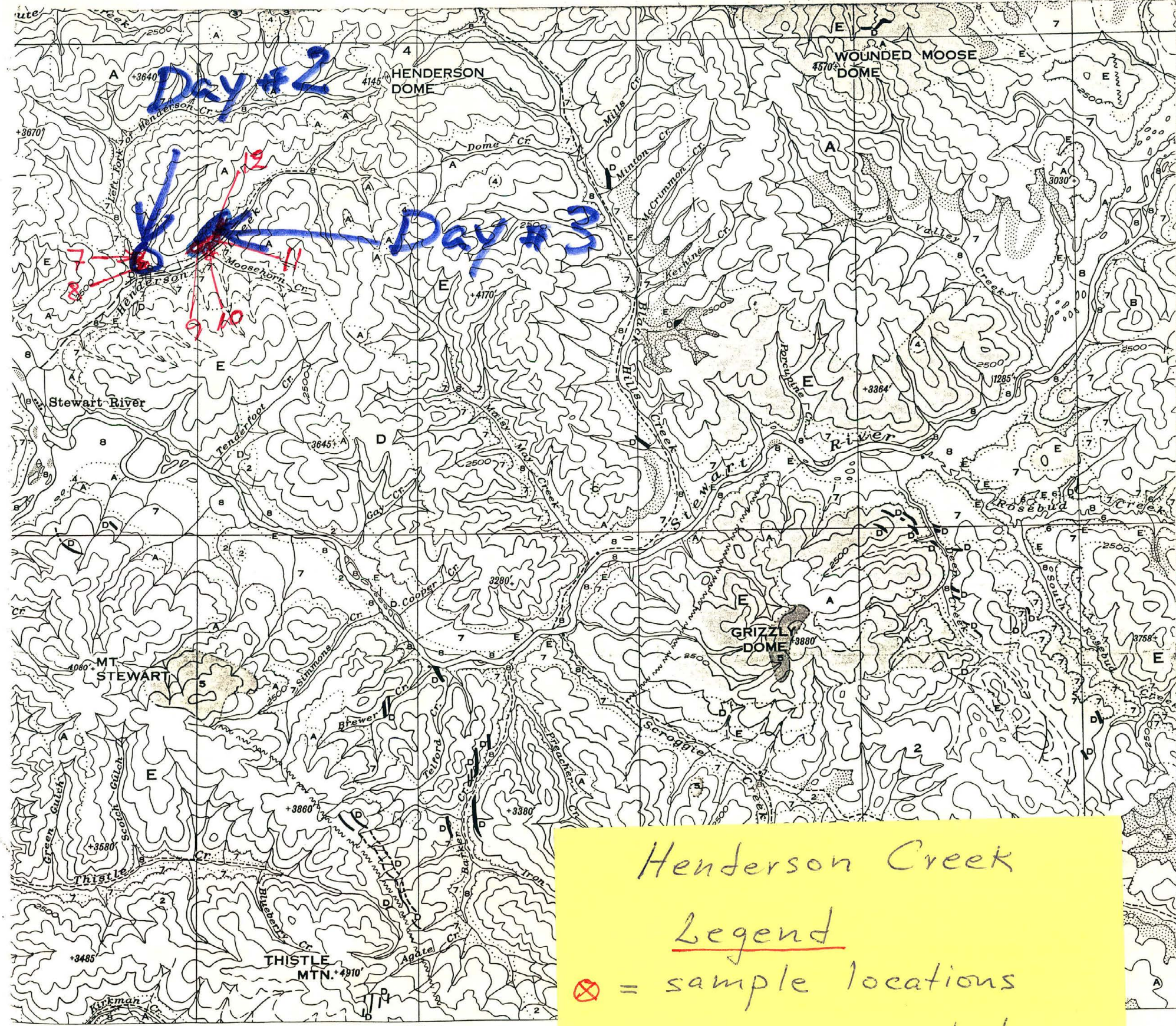
Day #4 - Travel back to Dawson

The prospecting was done by walking the benches looking for gravel-deposits. The gravel was taken to the creek for panning.

# Prospecting Trip to Henderson Creek

(4 Days)

Map 1150



Henderson Creek  
Legend  
⊗ = sample locations  
○ = area prospected

MAP 711A  
**OGILVIE**  
YUKON TERRITORY  
Scale, 253,740 or 1 Inch to 4 Miles  
Miles  
Approximate magnetic declination, 34° East.

HANS ALGOTSSON  
 BOX 11, DAWSON  
 YOB 160

OUR NUMBER	123076
DATE	20 SEPT '95
CUSTOMER'S ORDER	
SALESMAN	
TERMS	
F.O.B.	

TAX REG. NO. \_\_\_\_\_  
 SOLD TO LOKEY MINING SERVICES  
SITE 20, COMP 143, RRI  
 SHIP TO WHITEHORSE, YIA 476  
 ADDRESS \_\_\_\_\_ VIA \_\_\_\_\_

INVOICE

QUANTITY	DESCRIPTION	PRICE	AMOUNT
	RE YMIP # 95-074		
47	DAYS PROSPECTING STEWART R, FORTY MILE, HENDERSON MAISY MAY, CASSIAR, CLEAR CREEKS. @ 175/DAY		8225. <sup>00</sup>
47	DAYS LIVING EXPENSES @ \$55/DAY		2585. <sup>00</sup>
	SOIL ANALYSIS (5 SAMPLES)		123. <sup>05</sup>
	REPORT PREPARATION		175. <sup>00</sup>
	AGGREGATE TOTAL RECEIVED FOR SEASON		11,108. <sup>05</sup>

X Hans Algotsson

# INVOICE.

HANS ALGOTSSON  
 BOX 11, DAWSON CITY  
 YUKON, Y0B1G0

ORDER NO.	DEPT.	DATE / OCTOBER '95
SOLD TO HANS ALGOTSSON		SHIP TO
ADDRESS BOX 11, DAWSON,		ADDRESS

SHIPPING DATE	VIA	TERMS	TAX REG. NO.	SALES REP.
---------------	-----	-------	--------------	------------

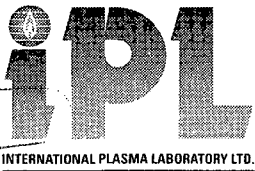
RE YMIP 95-074 LOKEY MNG SERVICES LTD.

RENTAL OF P/U TRUCK FOR TRANSPORTATION TO & FROM THE VARIOUS PROSPECTING SITES 1870 KM @ 42¢/KM.	\$ 785.40
---	-----------

RENTAL OF CANOE FOR TRANSPORTATION TO THE VARIOUS PROSPECTING SITES 32 DAYS x \$30/DAY x 25% RATE	\$ 240.00
--	-----------

PAID IN FULL TO H. ALGOTSSON  
 FROM H. ALGOTSSON  
*Hans Algotsson*

38274	SIGNATURE	LIC. NO.	TOTAL 1025.40
-------	-----------	----------	---------------



**CERTIFICATE OF ANALYSIS**  
iPL 96A0020

2036 Columbia Street  
Vancouver, B.C.  
Canada V5Y 3E1  
Phone (604) 879-7878  
Fax (604) 879-7898

**Northern Analytical Laboratories**

Out: Jan 11, 1996 Project: 15491  
In: Jan 08, 1996 Shipper: Norm Smith  
PO#: Shipment: ID=C030901  
Msg: Au(FA/AAS 20g) ICP(AqR)30

**5 Samples**

0= Rock 0= Soil 0= Core 0=RC Ct 5= Pulp 0=Other  
Raw Storage: -- -- -- -- 12Mon/Dis --  
Pulp Storage: -- -- -- -- 12Mon/Dis --

[002017:33:52:69011196]  
Mon=Month Dis=Discard  
Rtn=Return Arc=Archive

**Document Distribution**

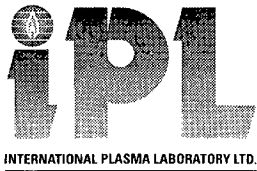
1 Northern Analytical Laboratories EN RT CC IN FX  
105 Copper Road 1 2 2 2 1  
Whitehorse DL 3D 5D BT BL  
YT Y1A 2Z7 0 0 0 1 0

ATT: Norm Smith

Ph:403/668-4968  
Fx:403/668-4890

**Analytical Summary**

##	Code	Met	Title	Limit	Limit	Units	Description	Element	##
		hod		Low	High				
01	312P	FAAA	Au	5	9999	ppb	Au FA/AAS finish 20g	Gold	01
02	721P	ICP	Ag	0.1	100	ppm	Ag ICP	Silver	02
03	711P	ICP	Cu	1	20000	ppm	Cu ICP	Copper	03
04	714P	ICP	Pb	2	20000	ppm	Pb ICP	Lead	04
05	730P	ICP	Zn	1	20000	ppm	Zn ICP	Zinc	05
06	703P	ICP	As	5	9999	ppm	As ICP 5 ppm	Arsenic	06
07	702P	ICP	Sb	5	9999	ppm	Sb ICP	Antimony	07
08	732P	ICP	Hg	3	9999	ppm	Hg ICP	Mercury	08
09	717P	ICP	Mo	1	9999	ppm	Mo ICP	Molydenum	09
10	747P	ICP	Tl	10	999	ppm	Tl ICP 10 ppm (Incomplete	Thallium	10
11	705P	ICP	Bi	2	999	ppm	Bi ICP	Bismuth	11
12	707P	ICP	Cd	0.1	100	ppm	Cd ICP	Cadmium	12
13	710P	ICP	Co	1	999	ppm	Co ICP	Cobalt	13
14	718P	ICP	Ni	1	999	ppm	Ni ICP	Nickel	14
15	704P	ICP	Ba	2	9999	ppm	Ba ICP (Incomplete Digest	Barium	15
16	727P	ICP	W	5	999	ppm	W ICP (Incomplete Digest	Tungsten	16
17	709P	ICP	Cr	1	9999	ppm	Cr ICP (Incomplete Digest	Chromium	17
18	729P	ICP	V	2	999	ppm	V ICP	Vanadium	18
19	716P	ICP	Mn	1	9999	ppm	Mn ICP	Manganese	19
20	713P	ICP	La	2	9999	ppm	La ICP (Incomplete Digest	Lanthanum	20
21	723P	ICP	Sr	1	9999	ppm	Sr ICP (Incomplete Digest	Strontium	21
22	731P	ICP	Zr	1	999	ppm	Zr ICP	Zirconium	22
23	736P	ICP	Sc	1	99	ppm	Sc ICP	Scandium	23
24	726P	ICP	Ti	0.01	1.00	%	Ti ICP (Incomplete Digest	Titanium	24
25	701P	ICP	Al	0.01	9.99	%	Al ICP (Incomplete Digest	Aluminum	25
26	708P	ICP	Ca	0.01	9.99	%	Ca ICP (Incomplete Digest	Calcium	26
27	712P	ICP	Fe	0.01	9.99	%	Fe ICP	Iron	27
28	715P	ICP	Mg	0.01	9.99	%	Mg ICP (Incomplete Digest	Magnesium	28
29	720P	ICP	K	0.01	9.99	%	K ICP (Incomplete Digest	Potassium	29
30	722P	ICP	Na	0.01	5.00	%	Na ICP (Incomplete Digest	Sodium	30
31	719P	ICP	P	0.01	5.00	%	P ICP	Phosphorus	31



# CERTIFICATE OF ANALYSIS

## iPL 96A0020

2036 Columbia Street  
 Vancouver, B.C.  
 Canada V5Y 3E1  
 Phone (604) 879-7878  
 Fax (604) 879-7898

Client: Northern Analytical Laboratories  
 Project: 15491 5 Pulp

iPL: 96A0020

Out: Jan 11, 1996  
 In: Jan 08, 1996

Page 1 of 1  
 [002017:33:56:69011196]

Section 1 of 1  
 Certified BC Assayer: David Chiu

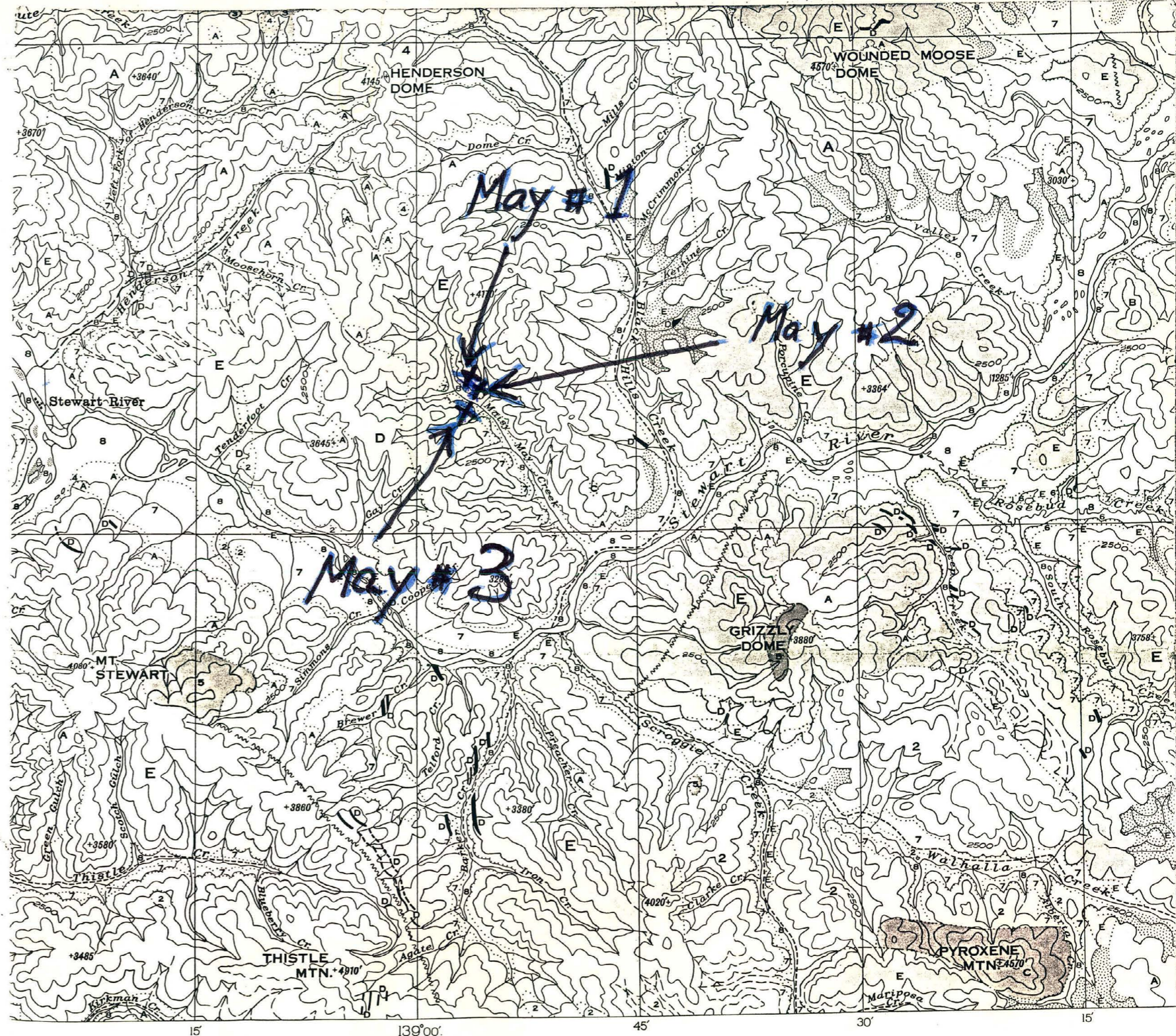
Sample Name	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
TP 1	10	<	27	20	72	18	<	<	2	<	<	<	12	23	147	<	32	37	367	15	14	1	2	0.02	1.09	0.15	2.83	0.32	0.07	0.01	0.04
TP 2	51	<	34	34	156	40	<	<	4	<	<	<	20	35	179	<	31	65	1312	12	17	3	3	0.07	1.47	0.15	3.39	0.49	0.09	0.01	0.12
May 1	8	<	12	29	40	22	12	<	3	<	<	<	35	659	226	<	528	14	443	7	34	3	2	0.01	3.10	1.15	2.27	7.07	0.07	0.03	<
May 2	<	<	56	13	72	17	<	<	1	<	<	<	17	81	349	<	74	69	396	10	16	5	5	0.11	1.32	0.44	3.02	0.92	0.41	0.02	0.12
May 3	<	<	32	21	68	16	<	<	3	<	<	<	13	28	317	<	44	60	275	26	23	4	5	0.13	1.68	0.37	2.97	0.65	0.34	0.02	0.05

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

Locations of  
soil samples

May # 1  
May # 2  
May # 3

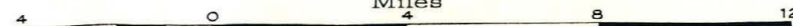
~~OGILVIE~~ STEWART RIVER  
NTS. 115 0/N MAP SHEET  
Sample location Maisy Mae Cr.  
location of soil sample  
analysis May 1, 2, 3.



MAP 711A

**OGILVIE**  
YUKON TERRITORY

Scale. 253,110 or 1 Inch to 4 Miles  
Miles



Approximate magnetic declination, 34° East.

Locations of soilsamples  
 TP#1  
 TP#2



GEOLOGICAL SURVEY OF CANADA  
 DEPARTMENT OF MINES AND TECHNICAL SURVEYS

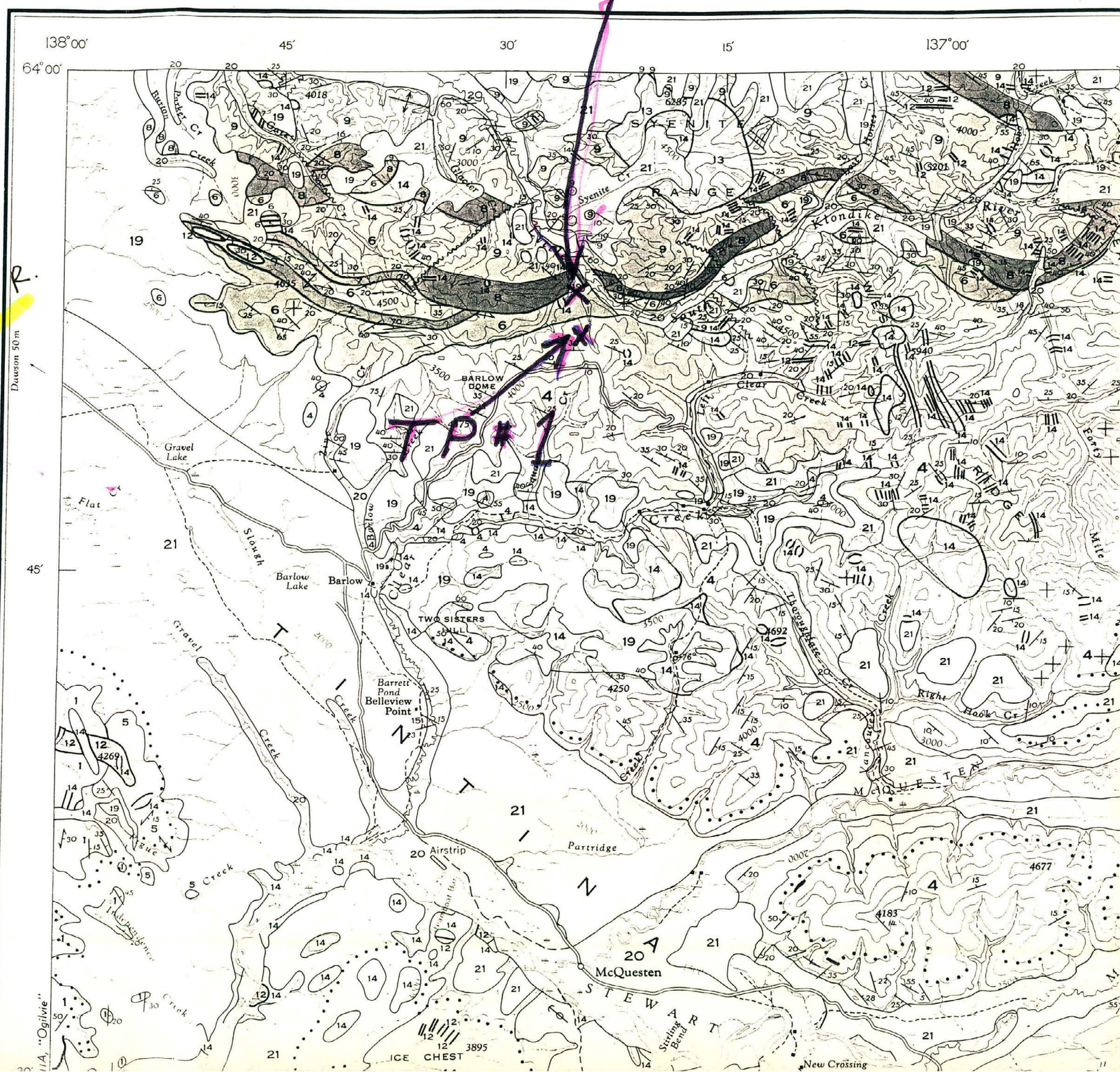
LEGEND

CENOZOIC	QUATERNARY POST-GLACIAL	
	20	Stream deposits, alluvium
	21	Surficial deposits undivided
	TERTIARY AND LATER PLOCIENE (?) AND LATER	
	19	Stream deposits, alluvium; 19a, "White Channel gravel"
	18	SELKIRK GROUP Basalt, andesite
MESOZOIC	TERTIARY LATE TERTIARY	
	17	17a, rhyolite, trachyte; 17b, granite and syenite porphyries, trachyte
	EOCENE (?) OR LATER CARMACKS GROUP	
	16	Andesite, rhyolite, trachyte, dacite
	15	EOCENE (?) Conglomerate, arkose, sandstone, silt, clay
PALÆOZOIC	JURASSIC AND/OR CRETACEOUS COAST INTRUSIONS (13, 14)	
	14	Granite, granodiorite, quartz monzonite
	13	Syenite, monzonite
	12	Gabbro, peridotite, serpentine, diorite
CARBONIFEROUS (?) TO (?) CRETACEOUS		
11	Andesite, trachyte	
10	10a, conglomerate, chert, tuff, slate; 10b, phyllite, quartzite; 10c, quartzite, chert, phyllite, limestone	
ORDOVICIAN (?) OR LATER		
9	Quartzite, slate, sandstone, conglomerate: 9a, conglomerate	
8	Limestone, slate, phyllite, quartzite	

McQUESTON MAP  
 SHEET  
 NTS. 115 P

Sample location  
 Little South Klondike

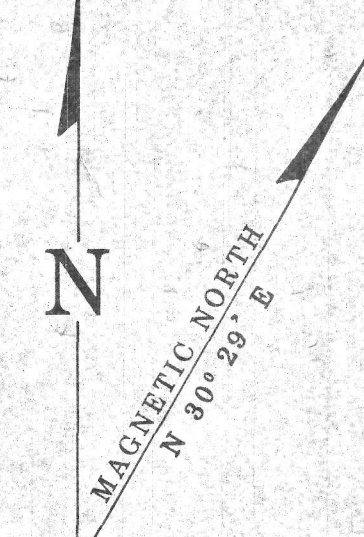
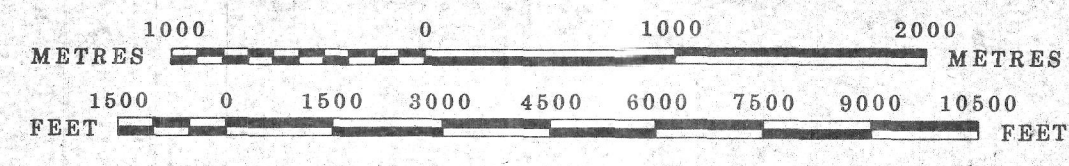
location of soil sample  
 analysis TP #1, 2.



# 116C-8 QUARTZ & PLACER

LATITUDE 64° 15' TO 64° 30'  
 LONGITUDE 140° 00' TO 140° 30'  
 ISSUED UNDER THE AUTHORITY OF THE MINISTER  
 OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT

SCALE 1:30,000

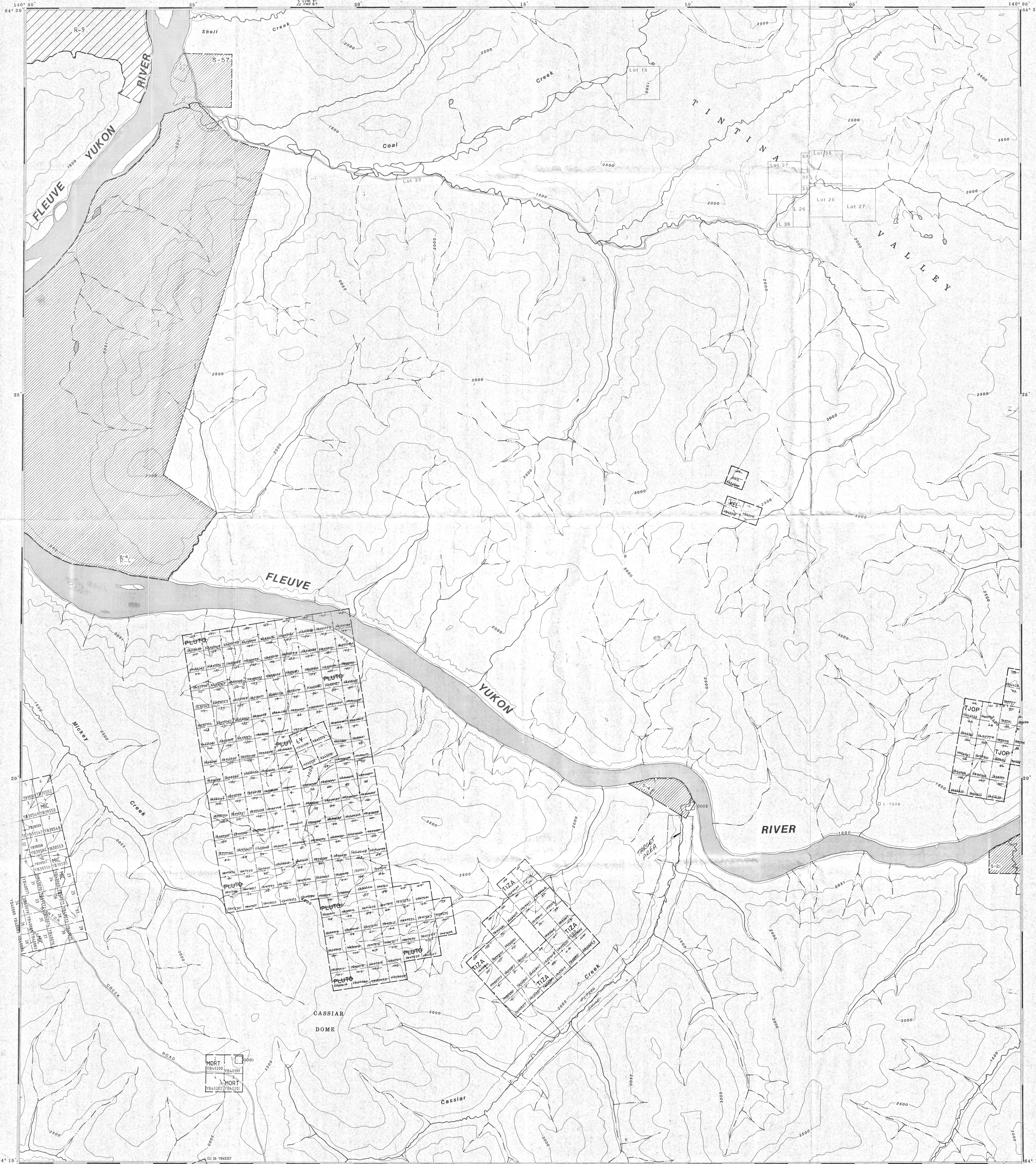


**NOTE:**  
 THIS MAP IS ISSUED AS A PRELIMINARY GUIDE FOR WHICH THE DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT WILL ACCEPT NO RESPONSIBILITY FOR ANY ERRORS, INACCURACIES OR OMISSIONS WHATSOEVER.  
 TOPOGRAPHY COMPILED FROM 1:50,000 NATIONAL TOPOGRAPHIC SERIES. CONTOUR INTERVAL 500 FEET. SURVEY INFORMATION COMPILED FROM LEGAL SURVEYS, BY DRAFTING SERVICES.  
 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.

116C-10	116C-9	116B-12
116C-7	116C-8	116B-5
116C-2	116C-1	116B-4

20 SEPT 86  
 17 JUNE 87  
 15 JAN 88  
 12 JUL 88  
 04 JUL 89  
 27 JAN 90  
 12 JUNE 90  
 03 NOV 90  
 12 JUNE 91  
 03 MAR 90  
 01 FEB 90  
 16 SEPT 89  
 23 JUNE 89  
 14 APR 88  
 06 MAY 87  
 04 JUL 87  
 22 JUNE 87

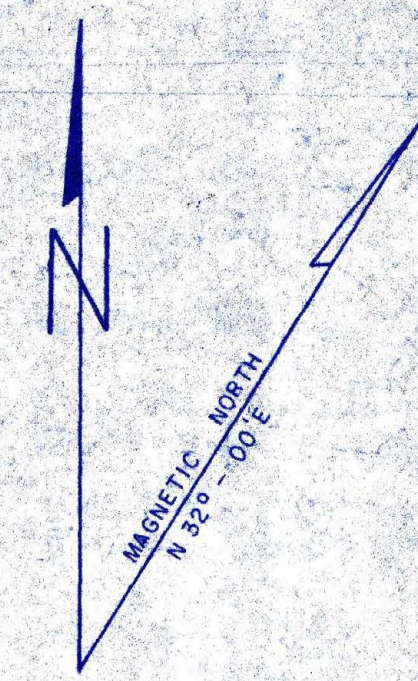
DAWSON 3 NOV. 86



75-074  
**SHEET 115P-5**

**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.



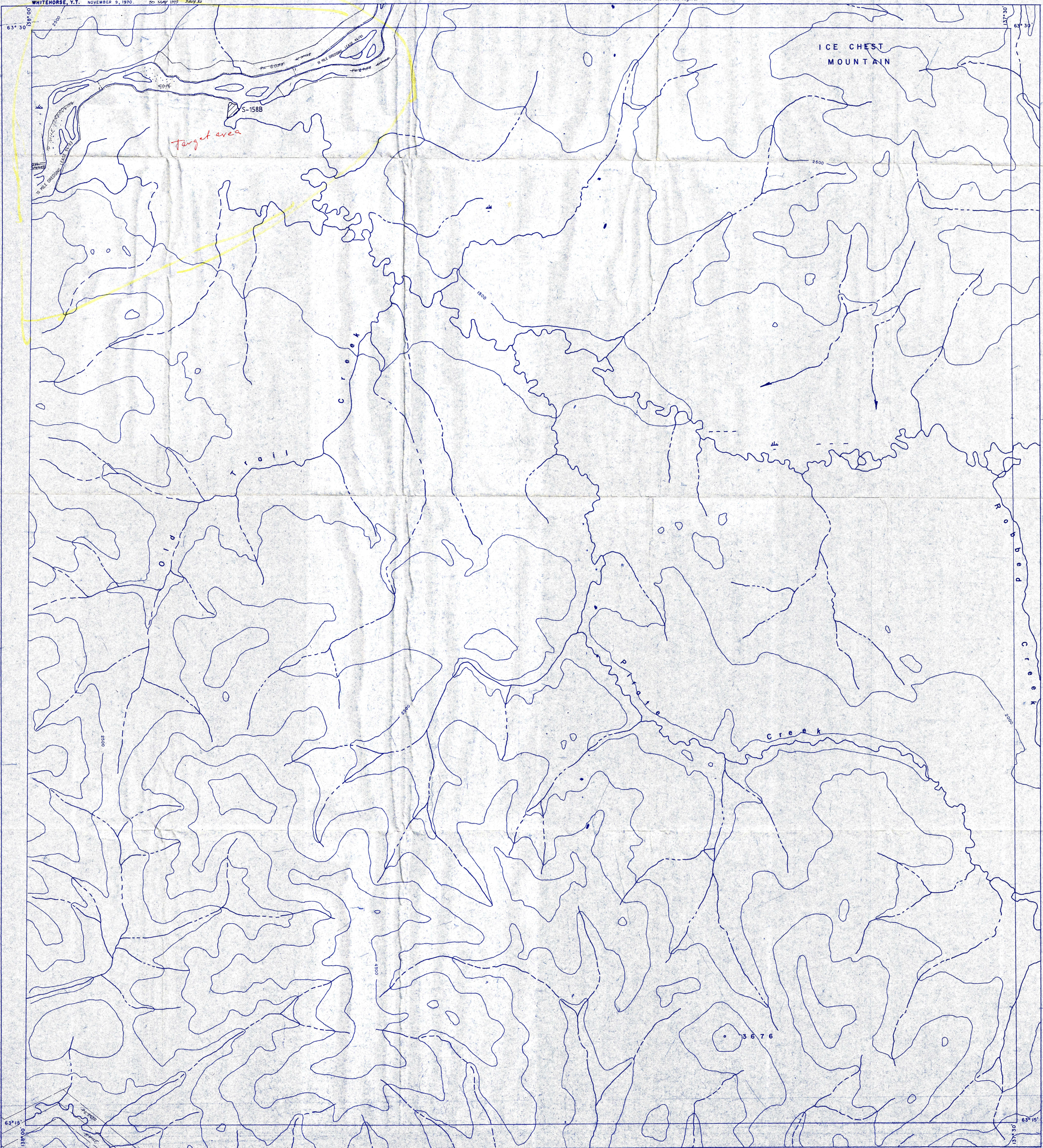
1150-9	115P-12	115P-11
1150-8	115P-5	115P-6
1150-1	115P-4	115P-3

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.

WHITEHORSE, Y.T. NOVEMBER 9, 1970

10 Aug 81  
28 Aug 81  
14 Sep 81  
20 May 1979

03 OCT 81  
29 NOV 81  
22 DEC 81  
24 FEB 82





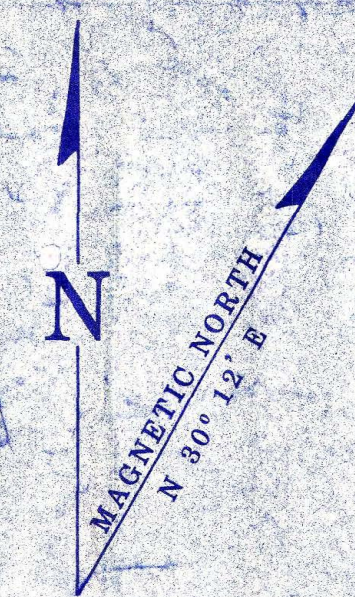
**1150-2  
PLACER**

LATITUDE 68° 00' TO 68° 15'  
LONGITUDE 138° 30' TO 138° 00'

ISSUED UNDER THE AUTHORITY OF THE MINISTER  
OF  
INDIAN AFFAIRS AND NORTHERN DEVELOPMENT

SCALE 1:30,000

METRES 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000  
FEET 0 3000 6000 9000 12000 15000 18000 21000 24000 27000 30000



**NOTE:**  
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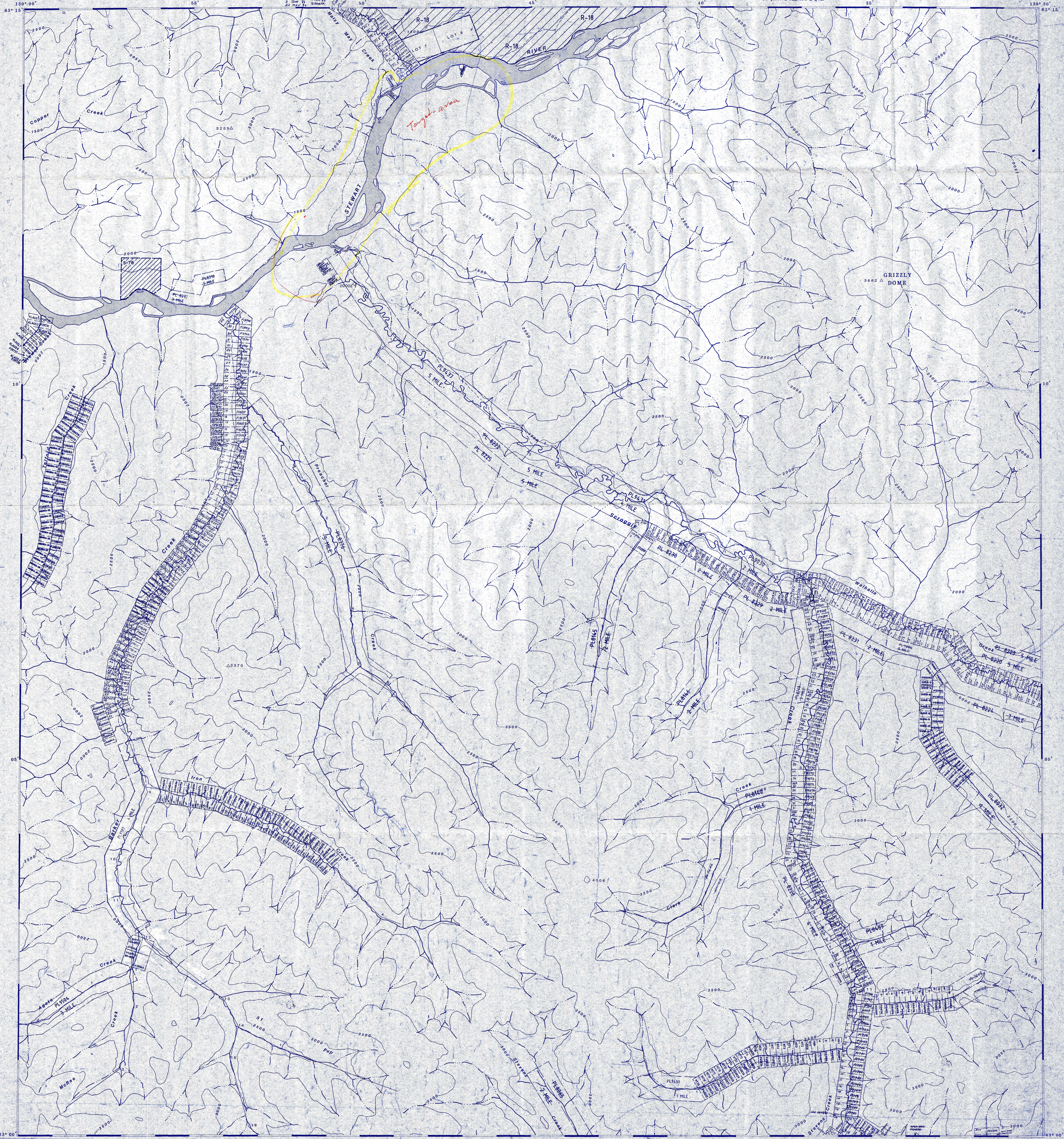
TOPOGRAPHY COMPILED FROM 1:50,000 NATIONAL TOPOGRAPHIC SERIES.  
CONTOUR INTERVAL 500 FEET.  
SURVEY INFORMATION COMPILED FROM LEGAL SURVEYS, BY DRAFTING SERVICES.

Note: Entry on certain land is withdrawn from staking of Native Land Claims without prejudice to Existing Surface and Subsurface Rights

1150-6	1150-7	1150-8
1150-3	1150-2	1150-1
115J-14	115J-15	115J-16

DAWSON 4 APR 86

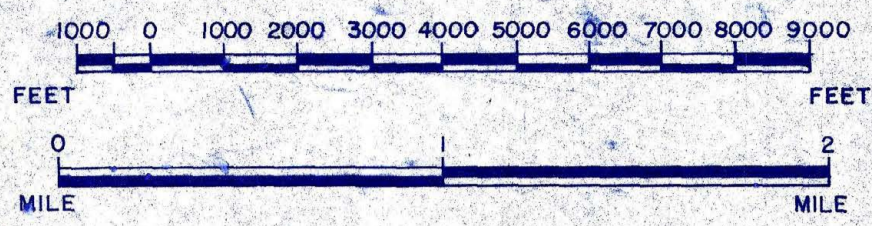
FOR QUARTZ SEE #50-2 QTZ.



115-P-12

LATITUDE 63°30' TO 63°45'  
LONGITUDE 137°30' TO 138°00'

CANADA  
DEPARTMENT OF NORTHERN AFFAIRS AND NATIONAL RESOURCES  
NORTHERN ADMINISTRATION AND LANDS BRANCH  
MINING AND LANDS DIVISION  
SCALE 1:31,680

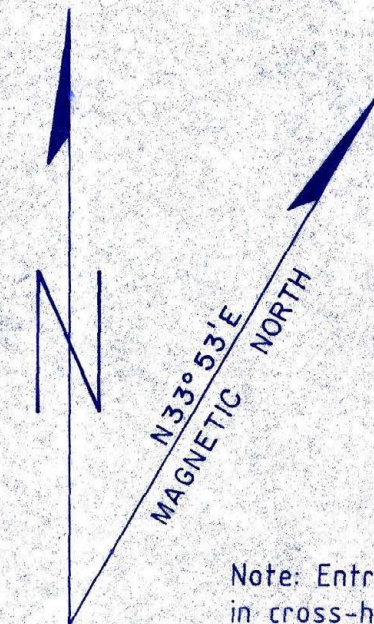


ISSUED UNDER THE AUTHORITY OF THE MINISTER  
OF  
NORTHERN AFFAIRS AND NATIONAL RESOURCES

NOTICE

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FOR WHICH THE DEPARTMENT OF INDIAN AFFAIRS  
AND NORTHERN DEVELOPMENT WILL ACCEPT NO  
RESPONSIBILITY FOR ANY ERRORS, INACCURACIES,  
OR OMISSIONS WHATSOEVER.

TOPOGRAPHY COMPILED FROM  
1:50,000 NATIONAL TOPOGRAPHIC  
SERIES.  
CONTOUR INTERVAL 500 FEET.  
SURVEY INFORMATION COMPILED FROM  
LEGAL SURVEYS BY DRAFTING SERVICES  
1981



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.

115-O-16	115-P-13	115-P-14
115-O-9	115-P-12	115-P-11
115-O-8	115-P-5	115-P-6

29 DEC 84  
24 NOV 84  
14 OCT 84  
03 OCT 84  
23 SEPT 84  
10 SEPT 84

AUG. 30, 1984  
DAWSON JAN. 13, 1982

