

B C 60

KAMLOOPS AGENCY

ORIGINAL

EC 60

EC 60

C C

	Page
Reserve No 2 Skoon koon	1
Teilung No 1 - No 9	7-16
" No 2 - No 4	17-23
Traverse of No 9	25-29
Reserve 7 Kls kls wach	31-38

B.C. 60

SKOON KOON

RESERVE N° 2

Latitude $50^{\circ}20'56''$

Measurements Astronomical

Variation of Compass

$25^{\circ}4\frac{1}{2}'$

September 1st

BT " " " 29 " N3845W

BT Pine 10" dia 30 lks S43E

Post pine 5" square INDRES in cairn

" " 4000 Station 3

" " 3000 "

Ridge Pine + 2000 Fir timber
at foot of timbered ridge

Same tree pine 1323 20" dia

Stoney bench 1000 Bench

Stoney Top of bank 600

South

from post

" Fir 9 " 34 " S45W

BT Fir 20" dia 3 glks S8W

INDRES in cairn charcoal under

150 from creek set post Fir 6" square marked

along Right 850 bank of creek about
Station 2

Thence West

again charcoal No timber near

set post Fir 6" sq 000 marked INDRES in

From a point on Left Bank of Thompson River
and on Right bank of Skoon Koon creek

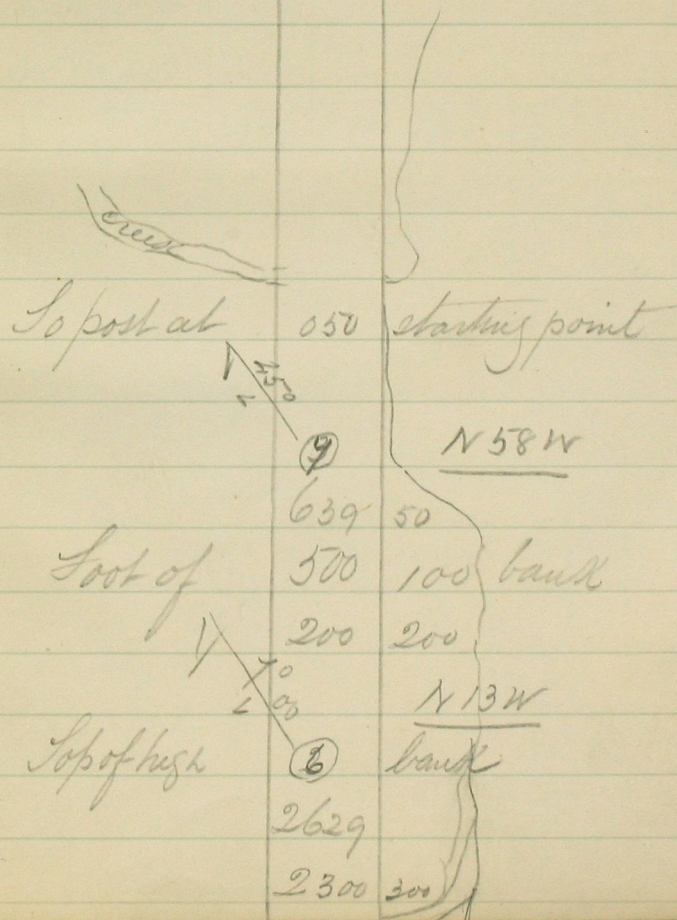
Station 1

timbered hill

	2100	200
Soil rather	2000	better
	1700	350
	1500	400
	1200	350
	1000	350
	800	350
	600	300
	300	300
Very poor stony bench	15°	N 6° W
Station	③	
	729	300
	300	250
	81°	N 9° E
	300	
No timber near	Station 4	

300 from river marked IN DRES in cairn & channel
 Set post on top 1200 of high steep bank
 Very thick 1000 poplar & birch scrub
 Spring 600 very thick brush
 Last
 From last post

Sand on this reserve is
of very little value for
any purpose



Traverse of Shoon Koon Reserve No 2

Station	Bear	Dist	N	S	E	W	N	E
1-2	West	850				850		-850
2-3	South	4000		4000			-4000	
3-4	East	1200			1200			+3.50
4-5	N 9 E	729	720		115		-32.80	4.65
5-6	N 6 W	2629	2615			275	06.65	1.90
6-7	N 13 W	639	623			144	042	0.46
7-1	N 58 W	050	027			042	0.15	0.04
		100.97	3985	4000	1315	1311		

Error in closing $18.3 = 14.5$ permits

TRAVERSE

BETWEEN

NICOLA

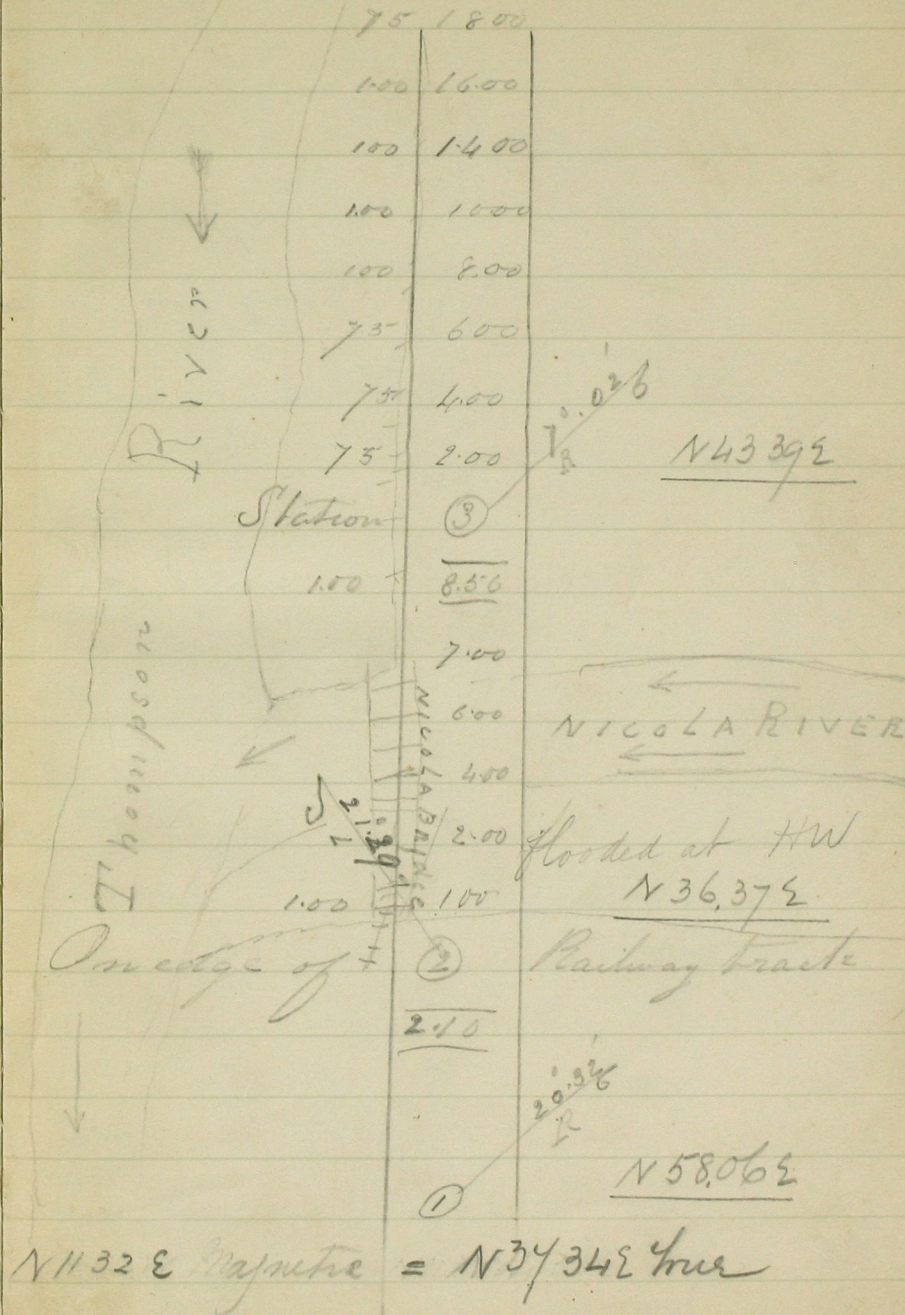
and

PENYNOOS

Variation 26.02

Prang's Astronomical

From Station 1 on N°1 Reserve
See page 1 Vol 1 Cooks Ferry Reserve



on First Traverse of Railway
in 1884

Traverse along Railway

Thompson River

100	4.00	
100	2.00	
Station (6)		<u>N 19 34 E</u>
150	<u>1.00</u>	
150	8.00	
150	4.00	
150	2.00	<u>N 29 32 E</u>
Station (5)		<u>Mile post</u>
150	<u>87.6</u>	
150	6.00	
150	4.00	
150	2.00	<u>N 33.35 E</u>
Station (4)		
210	<u>33.93</u>	
	32.00	
200	30.00	
150	28.00	
100	24.00	
50	22.00	
75	20.00	

	1.00	6.60	
1.00		4.00	
1.50		2.00	N 10.18 W
Station 10			
2.00		8.67	
1.00		6.00	
1.00		4.00	
1.00		2.00	
Station 50			N 34.5 E
		6.67	
1.00		4.00	
1.00		2.00	
Station 80			N 85.0 E
1.00		12.90	
1.50		10.00	
1.50		8.00	
1.50		6.00	
1.00		4.00	
1.00		2.00	N 145.9 E
Station 70			
1.00		5.79	

Thompson River

Travel

	75	<u>6.59</u>	
	75	4.00	
	100	2.00	$\frac{1.9}{34.46}$
Station	(14)		<u>N 6° 04' W</u>
	75	<u>12.76</u>	
	100	10.00	
	100	7.00	
	100	4.00	
	75	2.00	$\frac{19.36}{19.36}$
Station	(13)		<u>N 9° 48' W</u>
	75	<u>13.25</u>	
	100	10.00	
	100	7.00	
	75	5.00	
	100	2.00	
Station	(12)		<u>N 29.24 W</u>
	150	<u>6.29</u>	
	150	4.00	
	150	2.00	
Station	(11)		<u>N 20.03 W</u>
	100	<u>7.40</u>	

Thompson River

Traverse follows Railway

11

V	Station 20	12.276 R	N 16 19 E
	100	4.57	
	100	2.00	
	Station 19	11.326 R	N 3° 52' E
	100	4.51	
	75	2.00	
	Station 18		N 14 25 E
	100	6.30	
	100	4.00	
R iver	Station 17	11.326 R	N 2° 53' E
	150	13.63	
	150	10.00	
H ompson	150	7.00	
	100	5.00	
	100	2.00	
V	Station 16	7.256 R	N 25 38 E
	100	6.85	
	100	4.00	
V	Station 15	3.416 R	N 18 13 E
	100	2.00	

75	5.00	
75	2.00	
75	3.10	mule post
Station	(23)	<u>N 2503 W</u>
100	13.68	
150	12.00	
75	10.00	
75	7.00	
50	4.00	
50	2.00	
Station 50	(22)	<u>N 1258 W</u>
	12.66	
75	10.00	
75	7.00	
75	5.00	
50	2.00	
Station	(21)	<u>N 026 W</u>
75	4.82	
75	2.00	

	1.00	4.00	$19^{\circ}49'6''$	
	1.00	2.00	$19^{\circ}49'6''$	
Station (27)				<u>N 1° 04' E</u>
	1.00	<u>9.61</u>		
	1.50	6.00		
	1.00	4.00	$18^{\circ}46'$	
	1.00	2.00	$18^{\circ}46'$	
Station (26)				<u>N 18.45 W</u>
	75	<u>9.14</u>		
	1.00	6.00		
	1.00	4.00	$5^{\circ}07'6''$	
	75	2.00	$5^{\circ}07'6''$	
Station (25)				<u>N 36 49 W</u>
	75	<u>7.98</u>		
	75	4.00		
	75	2.00	$16^{\circ}53'$	
Station (24)				<u>N 41.56 W</u>
	1.00	<u>12.29</u>		
	1.00	10.00		
	1.00	7.00		

Thompson River

up Penryn's Creek see page 13 Vol 3

(0) = 31a @ on Terrace

100

5.76

Creek 2

Traverse between

Reserve No 1 and No 9

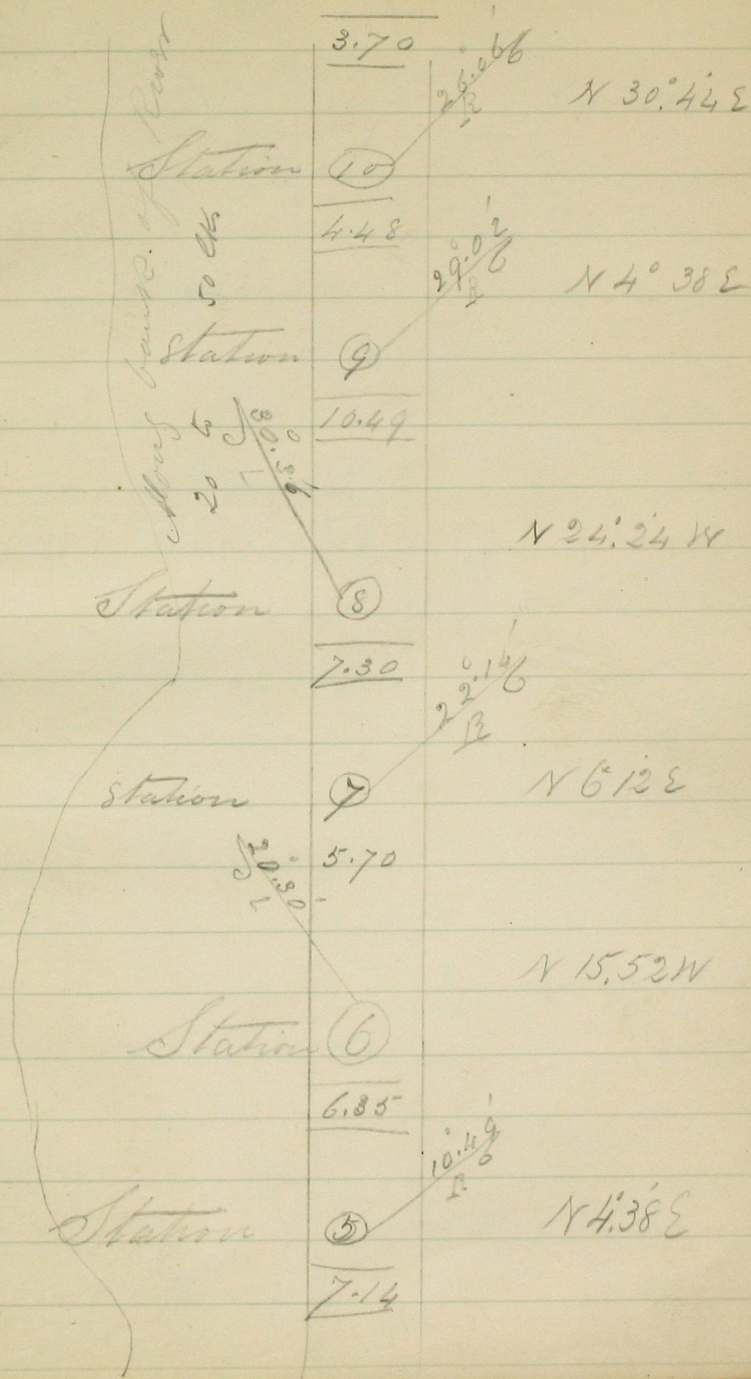
Station	Bearing	Dist	Latitude		Departure		Reduced	
			N	S	E	W	Lat	Dip
1-2	N58°06'E	210	111		148		111	148
2-3	N36°34'E	856	688		509		499	684
3-4	N43°39'E	3393	2451		2346		3250	3033
4-5	N33°35'E	846	730		484		3980	3514
5-6	N29°32'E	1034	902		570		4882	4024
6-7	N19°34'E	599	545		193		5212	4220
7-8	N14°39'E	1290	1246		324		6643	4554
8-9	N8°55'E	664	659		101		7332	4655
9-10	N3°25'E	864	865		036		8194	4711
10-11	N10°18'W	440	428			132	8925	4549
11-12	N20°03'W	629	591			215	9516	4364
12-13	N29°24'W	1315	1144			647	10660	3714
13-14	N9°48'W	1246	1258			216	11918	3501
14-15	N6°04'W	659	656			069	12544	3432
15-16	N18°35'E	585	556		184		13130	3616
16-17	N25°38'E	1363	1228		592		14358	4208
17-18	N2°53'E	630	629		033		14984	4241
18-19	N14°25'E	437	436		113		15423	4354
19-20	N3°52'E	454	456		030		15849	4384
		14880	15879		5863	1279		

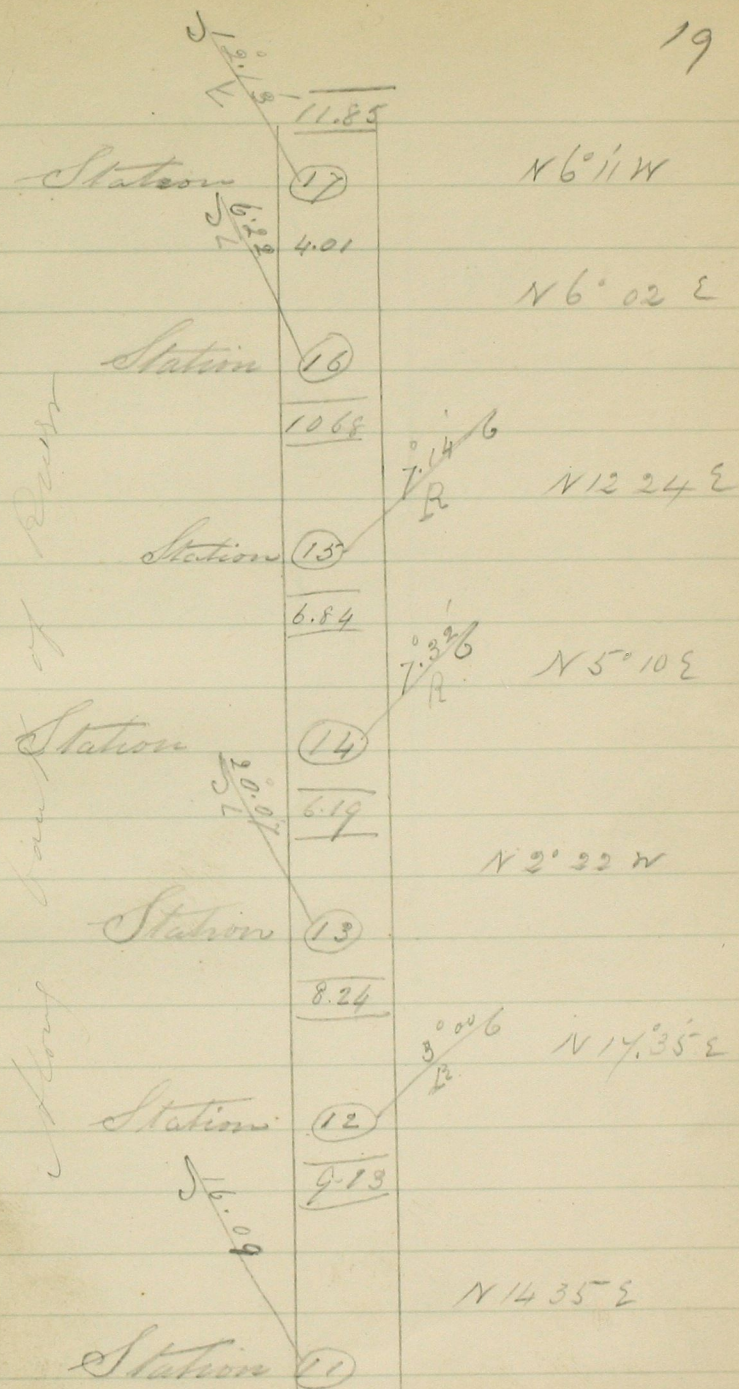
Station	Bearing	Dist	Latitude		Departure		Lat		Dep
			N	S	E	W			
		178.80	158.49		58.63	12.49	158.49	4.3824	
20-21	N 16 19 E	482	463		135		163.42	45.19	
21-22	N 0 26 E	1266	1266		011		176.08	45.30	
22-23	N 12 58 W	1368	1333			304	189.41	42.23	
23-24	N 25 03 W	1239	1114			519	200.55	37.04	
24-25	N 41 56 W	498	593			534	206.48	31.70	
25-26	N 36 49 W	914	432			526	213.80	26.24	
26-27	N 18 45 W	961	910			309	222.90	23.15	
27-0	N 1 04 E	576	576		010		228.66	23.25	
		254.74	228.66		58.19	34.94			

= Station 0

$$\begin{array}{r} 2315 \\ 11059 \\ 13412 \\ 18000 \\ \hline 4548 \end{array}$$

September 8th
"





	$\frac{17.40}{17.40}$		N 84 W.
Station (24)	18.89	$\frac{0.036}{20.036}$ R	N 5° 45 W
Station (23)	2.95		N 25.48 W
Station (22)	5.19	$\frac{0.590}{12.590}$ R	N 14.33 W
Station (21)	10.39	$\frac{0.126}{10.126}$ R	N 24.32 W
Station (20)	9.06		N 34.29 W
Station (19)	3.73		
Station (18)		$\frac{0.46}{5.46}$ R	N 0° 25 W

along bank of River

on Reserve N. 4

Station (26) = Post at station c

4458

3000

2000

1000

N 21° 48' W

Station (25)

150

1740

Connecting Traverse
from No 2
to N 4

96
40
136
250 31
322 81
228 66
53 81
170
50
8 1347 59
16.

Station	Bearing	Dist	N	S	E	W	Lat	Dep
1-2	N 23 13 W	626	545			247	545	-247
2-3	N 15 03 W	3434	3317			889	3892	11.36
3-4	N 15 49 E	408	682		192		45.74	9.44
4-5	N 6 11 W	714	710			078	5284	10.22
5-6	N 43 8 E	635	633		153		5917	9.69
6-7	N 15 32 W	540	548			155	6465	11.24
7-8	N 6 12 E	730	726		079		71.91	10.45
8-9	N 24 24 W	1049	955			435	8146	14.80
9-10	N 43 8 E	448	446		037		8592	14.43
10-11	N 30 44 E	340	318		189		8910	12.54
11-12	N 14 35 E	913	884		228		9794	10.26
12-13	N 14 35 E	824	786		248		10580	7.78
13-14	N 2.22 W	619	619			025	111.09	8.03
14-15	N 5.10 E	684	681		063		118.80	7.40
15-16	N 12 24 E	1068	1022		231		129.22	5.09
16-17	N 6 02 E	401	399		041		133.21	4.68
17-18	N 6 11 W	1185	1178			129	14499	5.97
18-19	N 0 25 W	373	373			004	14872	6.01
19-20	N 37 29 W	906	719			552	13591	11.53
		16257	15591		13.61	2514		

PEMYNOOS RESERVE

TRAVERSE

25

Traverse of Pemynoos Creek.

South Boundary

Station	Bearing	Distance	Latitude				Departure		Reduced	
			N	S	E	W	N	E	N	E
0-1	S 47° 09' E	2216		1504	1628		1504	1628		
1-2	S 41° 46' E	653		205	620		1709	22.48		
2-3	S 85° 36' E	380		030	379		1739	26.27		
3-4	N 81° 39' E	460	066		455		1673	30.82		
4-5	N 74° 15' E	473	129		455		1544	35.37		
5-6	S 70° 59' E	465		151	439		1695	39.76		
6-7	N 77° 25' E	253	098		443		1597	44.19		
7-8	S 66° 10' E	412		166	377		1763	47.96		
8-9	S 53° 30' E	398		236	320		1999	51.16		
9-10	N 71° 33' E	249	077		237		1922	53.53		
10-11	N 19° 04' E	560	530		182		1392	55.35		
11-12	N 26° 42' E	210	188		095		1204	56.30		
12-13	N 57° 01' E	268	146		225		1058	58.55		
13-14	N 87° 27' E	432	018		432		1040	62.87		
14-15	N 68° 47' E	218	079		203		961	64.90		
15-16	S 79° 48' E	524		093	576		1054	70.06		
16-17	S 53° 31' E	369		219	296		1273	73.02		
17-18	S 60° 22' E	506		251	439		1524	74.41		
18-19	S 37° 53' E	272		209	164		1733	79.06		
		9508	1331	5064	7908					

Traverse of Pymyros Creek

South Boundary

Station	Bearing	Distance	Latitude		Departure		Reduced	
			N	S	E	W	N	E
		95.08	1331	3064	7908		-17.33	+74.08
19-20	S 68 44 E	264		096	248		18.29	81.56
20-21	N 42 47 E	522	383		354		14.46	85.10
21-22	N 82 1 E	238	236		034		12.10	85.44
22-23	N 63 35 E	633	292		561		9.18	91.55
23-24	S 72 05 E	483		242	445		11.60	98.50
24-25	S 64 37 E	504		225	466		13.85	103.16
25-26	S 60 22 E	1669		825	1451		22.10	117.67
26-27	S 36 58 E	986		488	594		29.98	123.61
27-28	S 72 48 E	358		106	341		31.04	127.02
28-29	S 28 45 E	383		336	184		34.40	128.86
29-30	S 12 10 E	406		394	086		38.34	129.72
30-31	S 33 33 E	374		314	209		41.51	131.81
31-32	S 47 18 E	675		458	476		46.19	136.77
32-33	S 27 59 E	908		802	427		54.11	141.04
33-34	S 72 03 E	400		124	380		55.35	144.84
34-35	S 23 37 E	619		449	426		59.84	149.10
35-36	S 50 54 E	489		308	380		62.92	152.97
36-37	S 55 E	445		424	610		67.19	159.00
37-38	North	13000	12000				+ 5281	
		32468	14242	8961	15900			

Intended to make 2 miles Easting subsequently found
Error in traverse table showing only 159.00

Station	Bearing	Distance	Latitude		Departure		Reduced	
			N	S	E	W	N	E
38-39	East	324.68 30.00	142.25	89.61	159.20 30.00		5281	159.00 189.00
39-40	North	60.00	60.00				112.81	189.00
40-41	East	10.00			10.00		112.81	199.00
41-42	North	120.00	120.00				232.81	199.00
42-43	West	110.00				110.00	232.81	89.00
43-44	North	30.00	30.00				262.81	89.00
44-45	West	20.00				20.00	262.81	69.00
45-46	North	60.00	60.00				322.81	69.00
46-47	West	21.44				21.44	322.81	47.23
47-48	S 22° 29'	980		949	042		313.02	47.65
48-49	S 47° 59' E	1251		1239	174		310.63	49.39
49-50	S 32° 02' E	805		682	424		292.81	53.66
50-51	S 21° 31' E	2236		1988	783		243.93	61.49
51-52	S 5° 11' E	644		641	062		267.22	62.11
52-53	S 26° 40' E	451		403	203		263.19	64.14
53-54	S 33° 39' W	660		659		043	256.60	63.71
54-55	S 25° 33' W	784		708		334	249.52	60.34
55-56	S 31° 12' W	1084		924		563	240.25	54.71
56-57	S 29° 06' W	764		668		370	233.54	51.01
		89334	41242	17885	21591	16490		

Traverse of Thompson River
West boundary

Station	Bearing	Distance	Latitude		Departure		Reduced	
			N	S	E	W	N	E
57-58	S 214 01 W	893.34 766	41242	17885 712	21591	16490 283	233.57 226.45	51.01 48.18
58-59	S 354 4 W	861		707		491	219.38	43.24
59-60	S 205 7 W	581		544		206	213.94	41.21
60-61	S 7.53 E	1166		1137	162		202.40	42.83
61-62	S 3.14 E	1934		1931	110		183.09	43.93
62-63	S 184 7 E	1035		980	332		173.29	47.25
63-64	S 4.22 W	676		674		056	166.55	46.69
64-65	S 115 0 W	1044		1022		213	156.33	44.56
65-66	S 345 9 W	833		682		478	149.51	39.78
66-67	S 55 38 W	573		323		472	146.28	35.06
67-68	S 79 18 W	560		104		550	145.24	29.56
68-69	S 82 38 W	1681		212		1667	143.12	12.89
69-70	S 69 47 W	851		295		799	140.77	41.90
70-71	S 34 00 W	796		660		445	133.57	0.45
71-72	S 71 8 W	1805		1791		228	115.66	1.83
72-73	S 46 16 E	402		278	290		112.88	1.07
73-74	S 145 9 W	489		472		127	108.16	0.20
74-75	S 29 13 W	734		641		359	101.45	3.79
75-76	S 19 28 W	273		258		091	99.17	4.40
		106394		31325	22485	22953		

Station	Bearing	Distance	Latitude		Departure		Reduced	
			N	S	E	W	N	E
76-77	S 6° 18' W	1063.94	412.42	313.25	224.85	229.55	99.14	4.70
		899		893		098	90.24	5.68
77-78	S 2° 21' E	344		344	014		86.80	5.54
78-79	S 7° 12' E	1505		1494	190		41.86	3.64
79-80	S 6° 43' E	1428		1418	168		54.68	1.46
80-81	S 30° 02' W	529		458		265	53.10	4.61
81-82	S 11° 48' W	1545		1542		321	34.68	4.82
82-83	S 25° 09' E	1305		1181	554		25.84	2.25
83-84	S 19° 19' E	1404		1609	561		9.48	3.36
84-①	S 23° 54' W	941		884		395	0.91	5.9
①-②	N 44° 09' W	083	56			61	14.4	12.0
		1167.37	412.98	411.51	339.75	340.95		

= 13 lks per mile

Along Sandy bluff using stumpy to R

No 7 Reserve

Kloklowach

Surveyed by Capt Jammitt

October 20th 1849

Variation 24° 10' E

Beams Astronomical

1115	Trail
1030	Foot of sandy bluff
1005	Top of Ravine
1000	
966	ditch
854	Kloklowach Stream
712	Top of Ravine
385	Top of cliff
054	Foot of Steep
046	Center of wagon Road
	East

From post

Set post 38 Lks east of Horn on right bank of Nicola River 600 north of Kloklowach Stream on west side of Wagon Road

1st Cottonwood	306°	dist	58 Lks	3 Lks dia
"	"	143° 30'	"	49 " 3 " "
"	"	103.30	"	21 " 2 " "

BT Fir 214° dist 102 L dia 3 L

BT Fir 109° dist 146 L dia 3 L

BT Pine 174° 45 dist 40 L dia 2 L

rising steeply to E. NE corner of Reserve

Set post marked Ind Res on side of Rocky mountain

419.00

4186

Top of Bluff

4100

Foot of Rocky Bluff

4000

3764

Foot of Rocky mountain

3301

Trail

3205

Top of bluff

3000

2393

2000

steeply to E.
Foot of Sandy Bluff rising

Up slope rising gently to NE

Along wagon Road
 Traverse of Right bank of Nevada River
 Tuesday Oct 21st 1899

		0		
		<u>245</u>		
	110	0	326°	N 34 W
		<u>948</u>		
	135	800		
	113	600		
open flat	104	400		
	55	200		
	69	0	264°15	S 84°15 W
		<u>414</u>		
	94	200		
		0	303.30	N 56 30 W
	112	<u>616</u>		
	42	200		
	84	0	348°	N 12 W

RT Pm 63°30' dist 140 L dia 2 L

Road, SW corner of Reserve

Set post marked INDRES

near west side of Wagon

422

396

Center of Road

352

Foot of cliff

0

270' (true west)

Open Flat		18	<u>300</u>		
			0	294°	N 63 W
		35	<u>450</u>		
			0	322.45	N 37.15 W
		62	<u>400</u>		
			0	340°	N 20 W
		90	<u>400</u>		
			0	8°15	N 8°15 E
		92	<u>1800</u>		
			1000		
			0	358°	N 2° W
		312	<u>1275</u>		
			1000		
		49	600		
		61	0	349 45	N 10 15 W
			<u>555</u>		
		64	200		
		70	0	000	
			<u>269</u>		
		55	200		
		48	0	9°15	N 9.15 E

Open Flat

R

Nicola

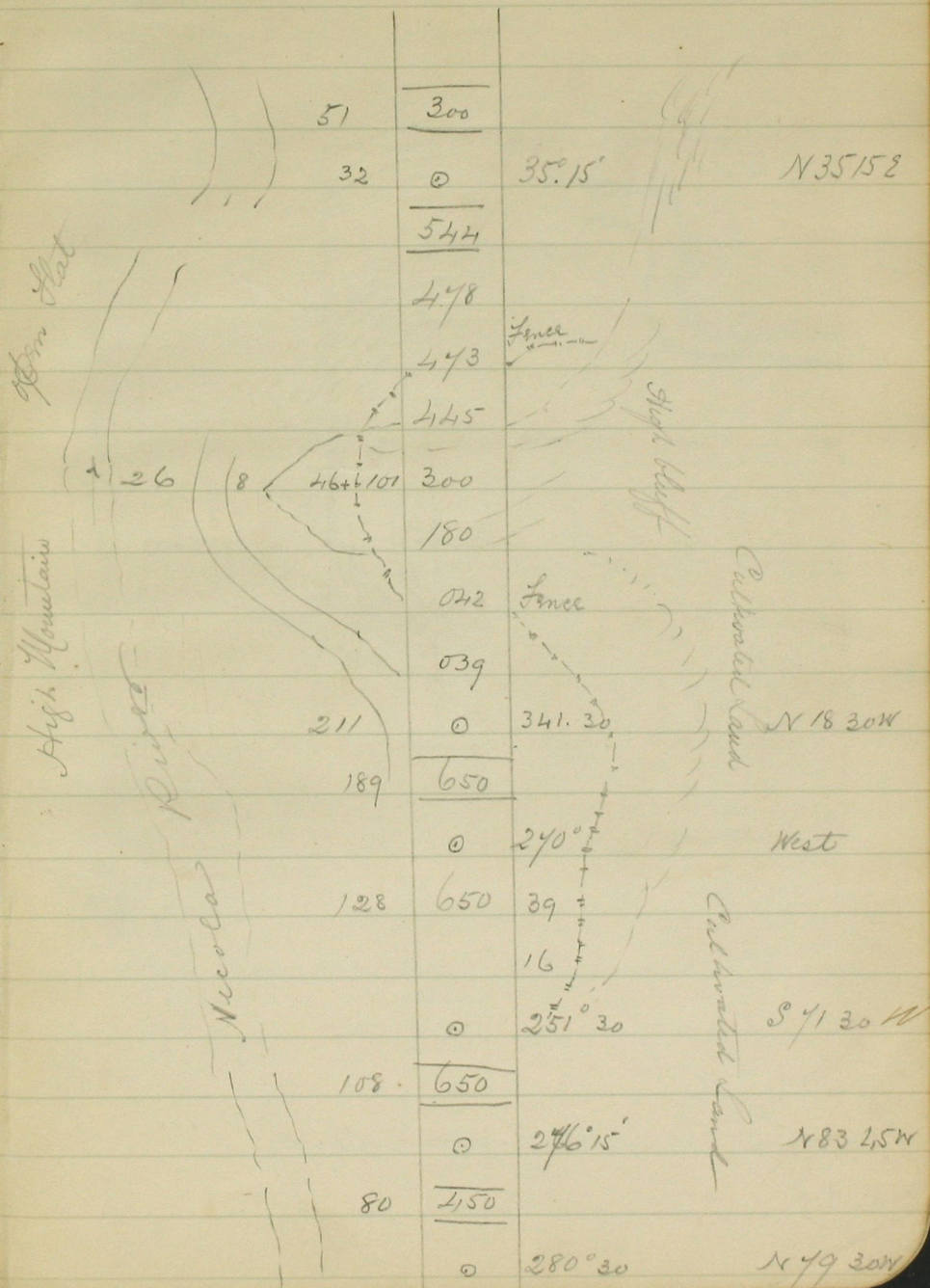
High Mountain

High Bluff

High Bluff

High Bluff

True North

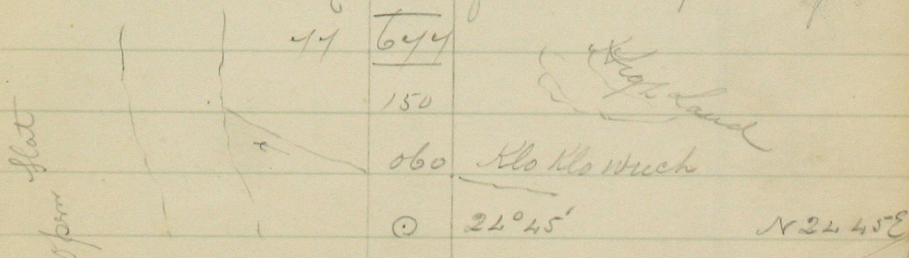




5 lks wide 8 inches deep

NW post

North Boundary line of Reserve 39 lks E of



Bearing	Distance	N	S	E	W	Lat	Dep
East	49.00			49.00		000	49.00 ⁺
South	80.00		80.00			80.00	49.00
West	4.22				4.22	80.00	44.78
N 12 W	6.16	6.03			1.28	73.97	13.50
N 56 30 W	4.14	2.29			3.46	71.68	40.04
S 87 15 W	9.48		0.75		9.44	72.13	30.54
N 34 W	2.45	2.03			1.34	70.10	29.20
N 9.15 E	4.67	4.63		0.75		65.47	29.95
N 80 E	5.55	5.55				59.92	29.95
N 10 15 W	12.45	12.55			2.24	47.34	24.68
N 20 W	18.00	14.99			0.63	29.38	24.05
N 8 15 E	4.00	6.93		1.00		22.45	28.05
N 20 W	4.00	3.46			1.34	18.69	26.68
N 34 15 W	4.50	3.58			2.42	15.11	23.96
N 63 W	3.00	1.36			2.64	13.45	21.29
N 49 30 W	4.50	0.82			4.42	12.93	16.84
N 83 45 W	6.50	0.70			6.46	12.23	10.41
S 41 30 W	6.50		2.06		6.16	14.29	4.25
West	6.30				6.30	14.29	2.25
N 18 30 W	5.44	5.16			1.43	9.13	3.98

N 3515E	300	245		143		913	398
						668	225
N 2545E	644	609		294		059	+ 069
West	039				039	059	030
	244.34	81.92	8251	5542	5542		

Pocket

108

8853

