

SAMPLER J. Pantler

PROJECT Newex

NTS 104 @ N/2W, 3E, 7W 6E

DATE AUG 17-20/81

LINE RUTH LAKE

AIR PHOTO NO. 5617 281

SAMPLE NO.	LOCATION	Depth (cm)	Horiz	DESCRIPTION				SLOPE	VEG.	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS			
				Colour	Part Size	% ORG.	Ph				Au	As	Ag	
81 - N K - B-141	1/3 way up v. altered part rusty cirque	3cm	B	lt. bi.	med pebbly	mod		mod	—	near above serpentinized perid. etc	<10	55	0.2	
B-142	RUSTY CIRQUE	—	C	grey-green	v. fine clay	v. few		flat	moss	near top of altered part of rusty cirque above perid etc	<10	4	0.1	
B-143	above RUSTY CIRQUE	2	B	lt or Bi.	med pebbly	mod		gentle	grass moss	in area of glacial blds underlain by perid.	10	2	0.1	
BT-144	"	7	B	med bi	med pebbly	mod		mod	some moss	in perid talus below serp perid etc	<10	2	0.1	—
B-145	RUSTY CIRQUE	—	B	"	fine sandy	mod		"	—	just below ^{rusty} perid etc on E side of fault zone thru cirque near top	<10	1	0.1	
B-146	base of RUSTY CIRQUE	—	B	"	"	few		gentle	moss	side of rusty pond that flows into lake in rusty cirque (Camp Lake)	<10	4	0.1	
B-147	SW of CAMPLAKE	—	B	med bi.	fine sandy	few		"	—	exposed by squirrel hole.	10	2	0.1	
BT-148	small ridge on S. side Rusty Cirque	5	C	"	coarse pebbly	none		mod.	—	side of dry creek bed upstream from 4-6 perid w/ gte veins float + sil p.s. float as well as in above etc	10	27	0.4	
B-149	S. side Rusty Cirque	4	B-C	med bi	med-coarse pebbly	"		gentle	—	exposed in ice semicircular depression near top of cirque	<10	2	0.1	
BT-150	RUSTY CIRQUE	3	B	rusty med bi	med	"		steep	—	pumice-like gte float. top of SW side fault zone	<10	57	0.1	
B-151	SW side Rusty Cirque	3	C	buff or black	v. fine clay	"		mod. steep	moss	below altered rusty perid etc	<10	11	3.9	
B-152	"	0	C	black	fine med	"		steep	—	near bottom of 25° trending gully in rusty greenstones.	<10	17	0.1	
B-153	small pond E of camp	0	B	med bi	fine pebbly sand	"		gentle	—	glacial int. blds in area	<10	1	0.1	
B-154	in valley SW of camp	6	B	rusty bi	fine	v. few		"	—	on bank beside E-flowing 1-2 m wide creek	<10	2	0.2	
B-155	SW part of int.	0	B	rusty or Bi.	v. fine			flat	moss grass	at base of felsensur slope of int.	<10	3	0.1	
B-156	near rusty cirque No. 2	3	B	med bi some or	fine med	few		gentle	—	bank of dry creek	<10	2	0.1	
B-157	NO edge rusty cirque No. 3		B	rusty Bi.	fine	mod		flat	—	perid, int. blds.	<10	2	0.1	

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PROJECT Newey

NTS 104N/2W, 3E, 7W 6E

CREEK RUTH LAKE

DATE Aug 17-20, 1981

AIR PHOTO NO. BC 5617 281

SAMPLE NO.	VOLUME		VELOCITY	Ph	TYPE OF SAMPLE	COLOUR	TEXTURE	% ORGANIC MATERIAL	PETROLOGY OF BEDROCK AND/OR FLOAT	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS		
	Width	Depth									Au	As	Ag
81-NX-4 -6	7m bar	dry	—		bar at junction 2 dry creeks	light buff	sandy silt.	few float	(felsic int. (well rounded) + gtz (subrounded)) pend (subround-subang) [-f-med. grained silt]		<10	1	0.1
-7	40cm -1m	dry	—			buff	fine	mod.	pend, felsic int. float.		<10	2	0.1
-8	1.5m	10cm	mod.			"	med	few	"	gentle grade	<10	2	0.1
-9	2 creeks 2-3m	dry	—		creek bar 10m wide	med br	med	few	lge blds pend. smaller felsic int. some greenstone		<10	3	0.1
-10	60cm	5cm	mod.			"	fine	few	pend, intl, g.s. float	- some B soil horizon; - flows into lake in rusty cirque	<10	9	0.1
-11	50cm	dry	—			light br.	fine-med		"	- flat grade - " " "	<10	1	0.1
-12	60cm	10-20cm	mod.		"in flood" plain of creek	rusty-brown	fine	few	intl float. small float	- v. gentle grade - in creek that flows out of lake in rusty cirque	<10	20	0.1
-13	3m	dry	—		bar	lt. br.	fine-med		small float pend, intl, g.s.	- old creek bed beside 40cm wide slow creek	<10	3	0.1
-14	1-1.5m	2-5cm	slow			med br	"	few	intl fl. some pend, g.s.		<10	2	0.1
-15	3-4m	30-40cm	mod.		bar	"	coarse	few	intl. fl.	- E flowing creek at base of	<10	6	0.1
-16	1-3m	10-40cm	slow		bar	"	med	few	intl. fl.	- same creek as 4-15 but upstream	<10	5	0.1
-17	1m	20-30cm	mod.		bar	"	coarse	few	pend, g.s. intl fl.	- creek at camp flowing out of lake in rusty cirque	<10	10	0.1