Unit	Sample#	Alias	Rock type	Lat	Long
Darb Lake pluton	03PCS-295	PCS03-295	tonalite	56.5165	-126.1168
Abraham Creek	03PCS-296	PCS03-296	diorite	56.4577	-126.0259
Solo Lake stock	03PSC-298	PCS03-298	diorite	56.5335	-126.2428
	04PSC-330	PCS04-330	diorite	56.5559	-126.1377
Johanson Lake stock	04PSC-329	PCS04-329	monzonite	56.5896	-126.1576
Johanson Creek	04PSC-327	PCS04-327	tonalite	56.6085	-126.3053
Davie Creek stock	03PSC-297	PCS03-297	granite	56.4571	-126.0117
Mesilinka	04PSC-277	PCS04-277	equigranular granite	56.3892	-126.0589
Mesilinka	04PSC-278	PCS04-278	porphyritic granite	56.3905	-126.0757
Mesilinka	18lo11-1	LOO18-11-1	equigranular granite	56.221037	-125.932380
Mesilinka	18lo12-7	LOO18-12-7	porphyriic granite	56.223797	-125.923148
Mesilinka	18bg17-10	BGR18-17-10	tonalite	56.091248	-125.947834
Mesilinka	19GJ12-1	GJO19-12-1	tonalite	56.223775	-125.974787
Mesilinka	18lo19-2	LOO18-19-2	granodiorite	56.068745	-125.988290
Osilinka sheet	18lo20-4	LOO18-20-4	felsic porphyry	56.100984	-125.732593
Osilinka	18lo17-1	LOO18-17-1	granite	56.110442	-125.764089
Osilinka	18ab5-6	ABE18-5-6	granite	56.167982	-125.810132
Duckling Creek	18lo25-2a	LOO18-25-2a	syenite	56.007961	-125.701574
Duckling Creek	18lo24-1	LOO18-24-1	syenite	56.012295	-125.681727
Duckling Creek	19GJ13-5a	GJO19-13-5a	syenite	55.999451	-125.526168
Thane Creek	19GJ12-4	GJO19-12-4	diorite	56.211666	-125.646053
Thane Creek	19GJ13-3	GJO19-13-3	quartz monzodiorite	56.024407	-125.598711
Thane Creek	18lo26-1	LOO18-26-1	quartz monzodiorite	56.057991	-125.607348
Thane Creek	18lo22-1d	LOO18-22-1d	diorite	56.013314	-125.820707
Thane Creek	18lo22-1a	LOO18-22-1a	hornblendite	56.013314	-125.820707
Abraham Creek	DMI19-25-1	DMI19-25-1	diorite-gabbro	56.344995	-125.777827
Asitka Group	19lo5-5	LOO19-5-5	fragmental rhyolite	56.287230	-126.229131
Asitka Group	19lo7-3d	LOO19-7-3d	rhyolite	56.402956	-126.296428
Asitka Group	19lo14-5	LOO19-14-5	quartz pebble sandstone	56.244247	-126.384625
Sitlika Assemblage	DMI19-9-12	DMI19-9-12	feldspathic sandstone	55.991	-126.116167
Telkwa Formation	19GJ18-3	GJO19-18-3	feldspathic sandstone	56.227279	-126.25884

*only samples with data other than whole rock geochemistry are included in this table
^University of Alberta; ^^University of British Columbia
z=zircon; t=titanite; bt=biotite; hbl=hornblende; mv=muscovite

Sample#	Igneous						Detrital		
	whole rock		mineral				mineral		
	*geochemistry	Sr-Nd	CA-TIMS	TIMS	LA-ICPMS^	Ar-Ar	LA-ICPMS^^	TE	HF
03PCS-295				z					
03PCS-296				z					
03PSC-298	x			z					
04PSC-330	x			z					
04PSC-329	x			z					
04PSC-327				z, t					
03PSC-297	x			z					
04PSC-277				z, t					
04PSC-278	x			z, t					
18lo11-1	x	x			z				
18lo12-7	x	x			z	bt			
18bg17-10	x					bt			
19GJ12-1	x				z				
18lo19-2	x					hbl, bt			
18lo20-4					z				
18lo17-1	x				z	bt, mv			
18ab5-6		x				no result			
18lo25-2a		x			z				
18lo24-1						hbl			
19GJ13-5a	x				z				
19GJ12-4	x				z				
19GJ13-3	x				z				
18lo26-1	x	x				hbl			
18lo22-1d	x	x	z			hbl, bt			
18lo22-1a	x		z		z				
DMI19-25-1	x		z						
19lo5-5			z						
19lo7-3d			z						
19lo14-5							z	z	z
DMI19-9-12							z	z	z
19GJ18-3							z	z	z