

	SiO <sub>2</sub>	TiO <sub>2</sub>	P <sub>2</sub> O <sub>5</sub>	Na <sub>2</sub> O	Mn	MgO	K <sub>2</sub> O	Fe <sub>2</sub> O <sub>3</sub>	CaO	Al <sub>2</sub> O <sub>3</sub>	LOI
Phyllites											
RL001	52	2.12	.24	1.99	.1	4.7	2.98	9.18	8.29	13.07	2.90
RL102	50	.99	.07	3.62	.2	6.81	.92	9.03	10.34	13.81	2.00
RL103	53	1.18	.39	5.58	.2	3.03	3.63	11.04	2.27	17.83	1.3
RL108	45	3.01	.3	.69	.16	7.18	4.1	12.86	7.41	15.99	1.5
RL113	45.55	2.31	.22	3.91	.17	5.49	.27	10.43	13.90	13.7	3.1
RL119	40.7	1.0	.14	1.34	.21	7.37	.37	11.11	13.41	12.3	10.93
RL133	67	.62	.01	.69	.72	2.64	.66	6.11	7.89	6.36	5.4

Granodiorite	66	.54	.18	3.75	.08	1.74	2.73	1.38	3.83	15.73	
Gabbro	50	1.12	.24	2.39	.12	7.59	.93	3.01	9.58	15.48	
Monzonite	62	.79	.25	3.73	.10	2.02	4.06	1.92	4.17	15.65	
Diorite	57	.95	.29	3.54	.12	3.71	1.76	2.5	6.58	15.67	

	SiO <sub>2</sub>	TiO <sub>2</sub>	P <sub>2</sub> O <sub>5</sub>	Na <sub>2</sub> O	Mn	MgO	K <sub>2</sub> O	Fe <sub>2</sub> O <sub>3</sub>	CaO	Al <sub>2</sub> O <sub>3</sub>	LOI	
RL178	60.02	.49	.16	4.53	.22	2.67	2.62	7.53	2.35	15.99		Gd
RL176	60.9	.18	.07	9.32	.05	.52	.20	6.35	.15	18.16		sed
RL170	62.50	.18	.04	10.55	.05	.27	.84	3.53	.01	19.64		sed
RL185	80.51	.34	.08	.24	.37	1.51	2.88	3.36	.46	6.81		
RL186	62.31	.17	.08	8.58	.11	.46	1.12	5.87	.26	18.35		Goss Gd
	↑ 1 ?	↓	↓	↑	—	↓	↓	↑	↓	—		

Goss Gd Na↑ Fe↑ Al↑ K↓ Mg↓ Ti↓ Ca↓

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