

Predicted

Amphibole	335 3.8%			428 4.8%	88 1.0%		1 0.0%				30 0.3%				8 0.1%			890 37.6% 62.4%
Apatite		52 0.6%																52 100% 0.0%
Biotite			139 1.6%				26 0.3%		5 0.1%	3 0.0%					4 0.0%			177 78.5% 21.5%
Clinopyroxene	5 0.1%			1513 17.1%	11 0.1%					1 0.0%					2 0.0%			1532 98.8% 1.2%
Garnet				3 0.0%	628 7.1%						2 0.0%				3 0.0%			636 98.7% 1.3%
Ilmenite	11 0.1%		1 0.0%							10 0.1%					159 1.8%			181 0.0% 100.0%
KFeldspar	6 0.1%			16 0.2%	7 0.1%		91 1.0%		3 0.0%			26 0.3%						149 61.1% 38.9%
Magnetite										3 0.0%					158 1.8%			161 0.0% 100.0%
Muscovite					12 0.1%													12 0.0% 100.0%
Olivine										1594 18.0%	2 0.0%							1596 99.9% 0.1%
Orthopyroxene	1 0.0%			204 2.3%	56 0.6%						1078 12.2%							1339 80.5% 19.5%
Plagioclase	4 0.0%			90 1.0%	185 2.1%					1 0.0%		1144 12.9%						1424 80.3% 19.7%
Quartz				1 0.0%	2 0.0%						1 0.0%			3 0.0%				7 42.9% 57.1%
Rutile				20 0.2%	1 0.0%										5 0.1%	22 0.2%		48 10.4% 89.6%
Spinel															599 6.8%			599 100% 0.0%
Tourmaline					15 0.2%							1 0.0%						16 0.0% 100.0%
Zircon				1 0.0%	7 0.1%					3 0.0%	2 0.0%						8 0.1%	21 38.1% 61.9%
sum_col	362 7.5%	52 0.0%	140 0.7%	2276 33.5%	1012 37.9%	0 0.0%	118 22.9%	0 0.0%	8 100.0%	1615 1.3%	1115 3.3%	1171 2.3%	3 0.0%	5 0.0%	955 37.3%	0 0.0%	8 0.0%	8840 81.3% 18.7%

Actual