

Predicted

Amphibole	8464 6.0%	2 0.0%	12 0.0%	591 0.4%	13 0.0%						10 0.0%	4 0.0%	38 0.0%						9134 92.7% 7.3%
Apatite	1 0.0%	704 0.5%		10 0.0%	20 0.0%						62 0.0%					3 0.0%			800 88.0% 12.0%
Biotite	39 0.0%		3666 2.6%	218 0.2%	2 0.0%	4 0.0%				10 0.0%	1 0.0%	1 0.0%	1 0.0%	1 0.0%		2 0.0%			3945 92.9% 7.1%
Clinopyroxene	518 0.4%	5 0.0%		30321 21.3%	376 0.3%						70 0.0%	30 0.0%	9 0.0%						31329 96.8% 3.2%
Garnet	15 0.0%		14 0.0%	13 0.0%	8316 5.9%						12 0.0%	4 0.0%	5 0.0%			8 0.0%			8387 99.2% 0.8%
Ilmenite	4 0.0%			2 0.0%	3 0.0%	565 0.4%			189 0.1%							501 0.4%			1264 44.7% 55.3%
KFeldspar	83 0.1%	1 0.0%	1 0.0%	7 0.0%							1 0.0%	8 0.0%	391 0.3%						492 0.0% 100.0%
Magnetite			9 0.0%	10 0.0%	3 0.0%	10 0.0%		773 0.5%			359 0.3%	22 0.0%	3 0.0%			833 0.6%			2022 38.2% 61.8%
Muscovite	4 0.0%		20 0.0%		1 0.0%	4 0.0%			271 0.2%				19 0.0%			3 0.0%			322 84.2% 15.8%
Olivine	11 0.0%			11 0.0%	1 0.0%						30967 21.8%	16 0.0%				4 0.0%			31010 99.9% 0.1%
Orthopyroxene	74 0.1%			445 0.3%	53 0.0%						77 0.1%	11400 8.0%				1 0.0%			12050 94.6% 5.4%
Plagioclase	15 0.0%	2 0.0%	2 0.0%	299 0.2%	16 0.0%	1 0.0%					6 0.0%	6 0.0%	31995 22.5%			1 0.0%			32343 98.9% 1.1%
Quartz				2 0.0%	1 0.0%								4 0.0%	48 0.0%					55 87.3% 12.7%
Rutile		22 0.0%		1 0.0%		1945 1.4%			5 0.0%				1 0.0%			46 0.0%			2020 0.0% 100.0%
Spinel				1 0.0%	9 0.0%	2 0.0%			7 0.0%		1 0.0%					3606 2.5%			3626 99.4% 0.6%
Tourmaline	4 0.0%		9 0.0%	1 0.0%	101 0.1%				2 0.0%		1 0.0%	1 0.0%	14 0.0%			889 0.6%			1022 0.0% 100.0%
Zircon	15 0.0%	1 0.0%		11 0.0%	1 0.0%	3 0.0%			1434 1.0%		25 0.0%	15 0.0%	9 0.0%			661 0.5%		63 0.0%	2238 2.8% 97.2%
sum_col	9247 8.5%	737 4.5%	3733 1.8%	31943 5.1%	8916 6.7%	2534 77.7%	0 0.0%	2410 67.9%	281 3.6%		31592 2.0%	11507 0.9%	32489 1.5%	49 2.0%	0 0.0%	6558 45.0%	0 0.0%	63 0.0%	142059 92.3% 7.7%

Actual