

1/4
60

NAME	AGE	Colour	Texture	Phenos	Mineralogy	Links
1 E serpentine	Late T ₂ ?	dk gr-bk	massive	-	serp, pyx, cr, mag	Cr-bearing, sh'd, alt'd. at outcrt
2 Granodiorite	K?	Hgy, pink & mottled	porph. (mg) ^{ss} sp ^{ren}	fsp	qtz, plag, ortho, bio, hb, sph, ^(ss)	Ultimately associated with 4
3 Quartz monzonite	K? or Olig?		(H) mg	-		
4 Quartz monz	K?	light-colored	mg-equigran	-	(^{ss}) and, qtz, orth, hb, bio, aug + etc.	Ultimately associated with 2
5 Diorite	K?	dk gy		-		with 2, 4 Border phase?
6 Quartz diorite	K?	dk	foliated, contact?	-		with 2, 4. Border phase
7 Granite peg	K?		cg, unfoliated	-		same as 5, 6. but cuts 5
8 Shasket Creek sy. porph	K?	lt. pink-gy to mauve	porph, trachyd	ortho	plag-ortho, bio, hb, gar, plag	Phys. & dykes
9 Shasket Ck monzonite	K?	lt gy	mg, trachyd	-	plag ⁵⁰ , perthite ⁷⁰ ortho, microcline ¹⁰ , hb ⁵⁰	albitized, alt'd
10 Shasket Ck neph. sy.	K?	gy - light	mg	-	ortho, plag ⁷⁰ , pyx, hb, gar, ser +	Look like diorite/gabbro in etc
11 Shasket Ck shonkinite	K?	dk gy	mg, porph	hb	aug, hb, perthite + ^{mg}	"
12 Shasket Ck hb sy.	K?	gy	mg, allotriomorphic	-	perthite, hb, epi, albite +	"
13 Scatter Ck qtz monz ^{porph}	Eocene-Olig	lt-mgy	fg, porph	plag, bio, chl	chl, bio, Ssp, qtz	
14 Scatter Ck qd porph	Eocene-Olig	more mafic than 13				
15 Scatter Ck ^{bio aug} ^{hb} ^{gabro}	"	minor distribution				

Umayyid intrusions
Gabbro

→ Diorite - ^{plag, bio, pyx} ^{ss} ^{perthite} ^{ortho} ^{hb} ^{aug} ^{gar} ^{ser} ^{mg} ^{matrix}
← Rogatitic diorite
Early Tertiary

Pulsarite 49 my - porph - Ssp, pyx, bio phenos
Qtz porphyry Early Mesozoic
Qtz-fsp porphyry "
Felsite "