

Collector _____ Date _____

Sample No. _____ Locality _____

MAFIC MINERALS -MEGACRYSTS	%	Size (mm)		Mode of Occurrence			Align- ment	Out- line	Crystal Shape	Comments
		Range	Av.	Seq. X'tals	X'tal clusters	2-mm. X'tals				
Hornblende									Needles Prisms Stubby Equant	
Biotite									Barrels Books Flakes Sheets	
Muscovite									Barrels Books Flakes Sheets	
-GROUNDMASS										
Hornblende									Needles Prisms Stubby Equant	
Biotite									Barrels Books Flakes Sheets	
Muscovite									Barrels Books Flakes Sheets	

FELSIC MINERALS -MEGACRYSTS	%	Size (mm)		Colour	Align- ment	Out- line	Incl.	Shape/Relationships
		Range	Av.					
K-feldspar								
Plagioclase								
Quartz								
-GROUNDMASS								
K-feldspar								
Plagioclase								
Quartz -singles								
-clusters								

ACCESSORIES	Tourmaline Sphene	Magnetic	YES NO
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JOINT COATING	Tourmaline Fluorite Cassiterite Sulphides
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ALTERATION	Yes No Type:
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PRIMARY TEXTURE	Yes No	V.coarse Coarse Medium Fine	Porphyritic Equigranular Inequigranular
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FOLIATION/ALIGNMENT	Yes No	Weak Moderate Strong	Dip: Strike:
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ROCK TYPE		Distinguishing
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GRANITE UNIT		features:
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XENOLITHS	%	Size range (cm):			Accidental Cognate		Megacrysts/ Porphyroblasts	
		Shape:	Angular	Round	Oval	Lenticular	Flattened	Yes No
DYKES & VEINS		Lithology	Width (cm)	Dip	Strike	1°Texture	Foliated	Relation to host foliation
						Yes No	Yes No	Cuts Cut by
						Yes No	Yes No	Cuts Cut by

REMARKS: