

Table 9

Point Count Data - Total Points Counted

Sample	Formation	ID	Count	Zircon	Tourmaline	Rutile
1 1C	Bayah	JBC2WAL11	200	159	3	4
2 2C	Bayah	JBC2WAL13	200	174	8	12
4 4B	Bayah	JBC2BAY18	200	154	8	18
5 5B	Bayah	JBC2BAY20	67	49		4
6 6B	Bayah	JBC3BAY18	200	157	7	10
8 8A	Ciemas	JBC2CIE259	200	124	22	16
9 9A	Ciemas	JBC2CIE268	200	148	8	14
12 12A	Ciemas	JBC3CIE135	200	152	11	16
13 13B	Cijengkol	JBC2CIJ191	200	156	4	14
17 17B	Cijengkol	JBC2CIJ216	200	160	4	15
19 19D	Cikalong	JBC2CIK093	200	145	16	10
22 22D	Cikalong	JBC2CIK117	200	137	4	14
23 23C	Cikalong	JBC2CIK176	200	138	4	3
26 26D	Cikalong	JBC3CIK2	193	144	6	12

Table 10

Point Count Data - % Total Points

Sample	Formation	ID	Count	Zircon	Tourmaline	Rutile
1 1C	Bayah	JBC2WAL129		79.5	1.5	2
2 2C	Bayah	JBC2WAL137		87	4	6
4 4B	Bayah	JBC2BAY187		77	4	9
5 5B	Bayah	JBC2BAY203		73.1	0	6
6 6B	Bayah	JBC3BAY180		78.5	3.5	5
8 8A	Ciemas	JBC2CIE259		62	11	8
9 9A	Ciemas	JBC2CIE268		74	4	7
12 12A	Ciemas	JBC3CIE135		76	5.5	8
13 13B	Cijengkol	JBC2CIJ191		78	2	7
17 17B	Cijengkol	JBC2CIJ216		80	2	7.5
19 19D	Cikalong	JBC2CIK093		72.5	8	5
22 22D	Cikalong	JBC2CIK117		68.5	2	7
23 23C	Cikalong	JBC2CIK176		69	2	1.5
26 26D	Cikalong	JBC3CIK2		74.6	3.1	6.2

Anatase	Apatite	Garnet	Monazite	Silimanite	Amphibole	Cassiterite	Spinel	Chlorite
			10				2	
							2	1
	2		5		2	5	1	1
1								
			8				3	
3	3	2	4		1	5	6	
2	3		6	1		4	1	
2			7	2		5	1	
4			5			6		
2		1	4			5		
1	14	1				4	2	1
1	24	1			1	6		
	40	4				1		
1	19				2	2		

Anatase	Apatite	Garnet	Monazite	Silimanite	Amphibole	Cassiterite	Spinel	Chlorite
0	0	0	5	0	0	1	0	0
0	0	0	0	0	0	1	0.5	0
0	1	0	2.5	0	1	2.5	0.5	0.5
1.5	0	0	0	0	0	0	0	0
0	0	0	4	0	0	1.5	0	0
1.5	1.5	1	2	0	0.5	2.5	3	0
1	1.5	0	3	0.5	0	2	0.5	0
1	0	0	3.5	1	0	2.5	0.5	0
2	0	0	2.5	0	0	3	0	0
1	0	0.5	2	0	0	2.5	0	0
0.5	7	0.5	0	0	0	2	1	0.5
0.5	12	0.5	0	0	0.5	3	0	0
0	20	2	0	0	0	0.5	0	0
0.5	9.8	0	0	0	1	1	0	0

Vesuvianite Altered

	22
	3
	4
	13
	15
	14
	13
	4
	11
	9
1	5
	12
	10
	7

Vesuvianite Altered

0	11
0	1.5
0	2
0	19.4
0	7.5
0	7
0	6.5
0	2
0	5.5
0	4.5
0.5	2.5
0	6
0	5
0	3.6