



- LEGEND**
- Geophysical survey area (gravity method)
 - Gravity point measured in this phase
 - H** Gravity high
 - L** Gravity low
 - Drilling site conducted by MMAJ in this phase
 - Previous drilling site conducted by G.S. Malaysia
 - Bouguer anomalies in mgals

Fig. A-6 Regional gravity anomaly map

Columnar Section of Drill Hole (MJMP-1 (1))

Depth (m)	Geol Log	Description	Core Recov	Assay							(ppm)			
				Au	Ag	Cu	Pb	Zn	Sn	W	As			
4.6		brownish black humic clay	28.0	tr	tr	tr	tr	0.01	0.27	tr	tr	tr	tr	
8.2		dark greenish grey clay	28.0	tr	tr	tr	0.01	0.03	1.46	tr	tr	tr	tr	
9.1		marine sediment (?) with many woods	25.6	0.002	tr	tr	0.01	0.01	0.85	tr	0.01	0.01	0.01	
10.0		grey granules (2mm) with a clayey matrix	25.6	tr	tr	tr	0.15	0.01	0.49	0.01	0.01	0.01	0.01	
11.6		light bluish grey, plastic clay	54.9	tr	tr	tr	0.03	0.01	0.55	0.01	0.01	0.01	0.01	
13.7		light bluish grey granules (2mm) of angular quartz with a sandy matrix	70.7	tr	tr	tr	0.25	0.03	0.88	0.01	0.01	0.01	0.07	
15.2		light yellowish orange sand (300-450 μ) well sorted	74.7	tr	tr	tr	0.42	0.02	0.90	0.01	0.01	0.01	0.01	
17.4		light yellowish orange to light grey, slightly sandy clay.	113.4	tr	tr	tr	1.08	0.04	0.96	0.01	0.01	0.01	0.02	
20.0		light grey, poorly sorted, coarse sand (950 μ)	64.6	tr	tr	0.01	0.04	0.01	0.11	tr	tr	0.01	0.01	
27.4		light grey, sorted medium sand (335 μ)	62.2	tr	tr	tr	1.42	0.03	0.34	0.01	0.01	0.01	0.02	
28.9		light grey, poorly sorted, very coarse sand (1200 μ , with many quartz granules (2~3mm))	92.7	tr	tr	0.02	4.22	0.06	1.19	0.13	0.02	0.02	0.02	
30.0		light grey, poorly sorted, coarse sand (950 μ)	61.0	tr	tr	0.01	0.72	0.02	0.43	tr	tr	0.01	0.01	
33.5		light grey, poorly sorted, very coarse sand (1200 μ , with many quartz granules (2~3mm))	79.3	tr	tr	0.02	0.19	0.04	0.35	tr	tr	0.01	0.01	
40.0		light grey, poorly sorted, very coarse sand (1200 μ , with many quartz granules (2~3mm))	61.0	tr	tr	tr	0.17	0.06	0.45	tr	tr	0.01	0.01	
41.1		light grey, poorly sorted quartz gravels (3~4mm) with a micaceous sandy matrix (140 μ)	82.9	tr	tr	tr	0.04	0.04	0.10	tr	tr	tr	tr	
47.9		light grey sandy clay	42.7	tr	tr	tr	0.26	0.07	0.62	0.01	0.01	0.01	0.01	
48.8		light grey, poorly sorted quartz gravels (6mm)	74.4	tr	tr	tr	0.12	0.09	0.95	0.01	0.01	0.01	0.02	
50.0		light grey, poorly sorted quartz gravels (6mm)	56.1	tr	tr	tr	0.10	0.08	1.50	tr	tr	0.01	0.01	
			86.6	tr	tr	0.01	0.18	0.07	1.75	0.03	0.01	0.01	0.01	
			70.7	tr	tr	0.01	0.23	0.16	6.44	0.01	0.04	0.01	0.04	
			148.8	tr	tr	0.01	0.30	0.12	4.48	0.03	0.01	0.01	0.01	
			145.1	tr	tr	0.01	0.29	0.08	2.01	0.03	0.01	0.01	0.01	
			92.7	tr	tr	0.01	0.16	0.07	3.09	0.04	0.01	0.01	0.01	
			92.7	0.002	tr	tr	0.21	0.06	2.39	0.02	0.01	0.01	0.01	
			80.5	tr	tr	0.01	0.36	0.09	3.68	0.03	0.02	0.02	0.02	
			76.8	tr	tr	0.02	0.50	0.21	11.89	0.07	0.03	0.03	0.03	
			98.8	tr	tr	0.01	0.41	0.15	0.82	0.04	0.01	0.01	0.01	
			92.7	tr	tr	0.01	0.90	0.12	2.50	0.05	0.03	0.03	0.03	
			89.0	tr	tr	0.01	0.75	0.08	8.80	0.03	0.02	0.02	0.02	
			123.2	tr	tr	0.01	0.39	0.05	1.42	0.04	0.01	0.01	0.01	
			64.6	tr	0.001	0.01	2.70	0.07	4.15	0.03	0.01	0.01	0.01	
			70.7	tr	0.002	0.03	12.47	0.07	12.03	0.04	0.04	0.04	0.02	

Fig. A-7 Columnar section of drill hole (1)

Columnar Section of Drill Hole (MJMP-1 (2))

Depth (m)	Geol Log	Description	Core Recov %	Assay (ppm)							
				Au	Ag	Cu	Pb	Zn	Sn	W	As
50.3		light grey medium to very coarse (355-1200 μ), graded sand.	110.9	tr	tr	0.01	1.57	0.05	3.46	0.07	0.02
58.5		light grey quartz gravels (4-8mm) with a sandy matrix, poorly sorted	114.6	tr	tr	0.01	0.56	0.05	4.69	0.06	0.01
60.0			89.0	tr	tr	0.01	0.35	0.05	3.63	0.06	0.01
64.0		light grey coarse sand (500 μ)	110.9	tr	tr	0.01	1.15	0.05	4.16	0.05	0.01
67.0		light grey ~ brownish grey gravels (2~30mm) with a sandy matrix.	86.6	tr	tr	0.01	0.45	0.05	8.76	0.07	0.02
70.0			110.9	tr	tr	0.01	0.34	0.08	14.38	0.01	0.02
72.2		brownish grey coarse sand (950 μ)	89.0	tr	tr	0.01	0.41	0.14	29.51	0.02	0.03
73.8			110.9	tr	tr	0.02	0.79	0.26	43.65	0.03	0.05
76.2		dark brown ~ black peat and brown sand	76.8	tr	tr	0.02	0.67	0.17	9.42	0.21	0.01
80.0			82.9	tr	tr	0.01	0.20	0.05	7.09	tr	0.01
81.1		brownish black fine sand (250 μ) with brownish black woods	112.2	tr	tr	0.01	0.39	0.10	22.02	0.02	0.02
82.9			126.8	tr	tr	0.02	0.58	0.29	2.90	0.16	0.04
83.8		brownish black and brown quartz gravels (6-8mm) variegated brown fine sand (180-250 μ)	92.7	tr	tr	0.02	0.51	0.19	3.46	0.07	0.04
86.9			92.7	tr	tr	tr	0.08	0.05	0.69	0.02	tr
88.0		brown quartz gravels (1-2.5cm) with a sandy matrix	110.9	tr	0.001	0.03	0.86	0.63	8.78	0.13	0.09
90.0			53.7	tr	tr	0.02	1.17	0.41	18.46	0.18	0.09
93.0		grey fine to medium sand (180-355 μ) with some quartz gravels (4-20mm)	76.8	tr	tr	tr	0.47	0.01	0.15	0.01	tr
93.6			70.7	tr	tr	tr	0.23	0.01	0.19	tr	tr
94.5		dark grey quartz gravels (20-35mm) grey very coarse sand (1800 μ)	68.3	tr	tr	0.01	0.77	tr	0.27	0.01	0.01
96.0			169.5	tr	tr	tr	0.19	0.02	0.72	0.01	tr
98.0		grey quartz gravels (10-25mm) light grey siltstone ~ sandstone (Bedrock)	139.0	tr	tr	tr	0.17	0.05	3.42	0.02	0.01
100.0			76.8	tr	tr	0.01	0.58	0.26	15.67	0.06	0.01
			68.3	0.001	tr	0.02	0.55	0.20	154.74	0.05	0.03
			92.7	0.013	tr	0.03	1.36	0.79	553.66	0.44	0.17
			96.3	0.017	tr	0.01	0.40	0.25	248.64	0.02	0.05
			110.4	0.013	tr	tr	0.14	0.02	36.680	tr	0.01
			96.3	tr	tr	tr	0.06	0.01	2.40	0.01	0.01
			126.8	tr	tr	0.02	0.20	0.10	54.38	0.03	0.03
			203.0	0.004	tr	0.04	0.22	0.15	6.900	0.04	0.02
			56.1	0.023	tr	0.03	0.25	0.11	5.24	0.11	0.03
			49.0	0.002	tr	0.02	0.19	0.14	6.94	0.07	0.03

Fig. A-7 Columnar section of drill hole (2)

Columnar Section of Drill Hole (MJMP-2 (1))

Depth (m)	Geol Log	Description	Core Recov %	Assay							(ppm)		
				Au	Ag	Cu	Pb	Zn	Sn	W	As		
			24.4	ND	tr	0.01	0.13	0.06	0.28	tr	tr	tr	
		brownish gray, soft, humic clay	31.7	tr	tr	0.01	0.04	0.05	0.25	tr	tr	0.02	
			48.8	tr	tr	0.01	0.03	0.02	0.24	0.01	0.01	0.01	
			56.1	tr	tr	0.01	0.02	0.01	0.15	tr	tr	0.01	
7.6			46.3	tr	tr	0.02	0.24	0.08	0.77	0.01	0.01	0.09	
10		gray very coarse sand (1400 μ)	24.4	tr	tr	0.01	0.33	0.07	0.43	0.01	0.01	0.02	
10.7			52.4	tr	tr	0.01	0.42	0.05	0.76	0.01	0.01	0.02	
		light gray, plastic clay with some medium sand (450-550 μ)	76.8	tr	tr	tr	0.07	0.02	0.07	tr	tr	tr	
			91.5	tr	tr	tr	0.01	tr	0.02	tr	tr	tr	
			85.4	tr	tr	tr	0.05	0.01	0.06	tr	tr	tr	
			102.4	tr	tr	tr	0.01	0.02	0.94	0.01	0.01	0.01	
		blowish gray clay with a few woods	148.8	tr	tr	tr	0.11	0.02	0.10	tr	tr	tr	
		blowish gray coarse sand (500-900 μ) with many quartz gravels (2mm)	92.7	tr	tr	tr	0.03	0.05	0.09	tr	tr	tr	
		light gray sandy clay	85.4	tr	tr	tr	0.02	0.06	0.08	tr	tr	tr	
		light gray silt	104.9	tr	tr	tr	0.02	0.03	0.04	tr	tr	tr	
			86.6	tr	tr	0.02	0.65	3.32	0.84	0.03	0.01	0.01	
		light gray graded sand (250-800 μ)	86.6	tr	tr	tr	0.04	0.05	0.07	tr	tr	tr	
		gray quartz gravels (1-2cm)	122.0	tr	tr	tr	0.13	0.05	0.13	tr	tr	tr	
			46.7	tr	tr	0.01	0.20	0.11	0.25	0.01	0.01	0.01	
			68.3	tr	tr	tr	0.11	0.14	0.24	0.01	0.01	tr	
31.0			74.4	tr	tr	tr	0.07	0.14	0.20	0.01	tr	tr	
32.3			45.1	tr	tr	tr	0.18	0.25	0.61	0.36	0.01	0.01	
			24.4	tr	tr	0.01	0.21	0.28	0.85	0.01	0.01	0.01	
35.0			36.6	tr	tr	0.01	0.25	0.29	2.06	0.03	0.02	0.02	
		light bluish grey, plastic clay	131.7	tr	tr	0.02	0.23	0.39	1.88	0.01	0.01	0.01	
			91.5	tr	tr	0.01	0.38	0.29	1.66	tr	tr	tr	
			101.2	tr	tr	tr	0.25	0.06	0.42	tr	tr	tr	
		light grey, graded sand (250-550 μ) with a few woods	58.5	tr	tr	tr	0.10	0.12	0.46	tr	tr	tr	
			42.7	tr	0.001	0.01	2.29	0.09	1.41	0.01	tr	tr	
45.1			18.3	tr	tr	0.02	0.24	0.25	0.67	0.01	0.01	0.01	
			68.3	tr	tr	0.01	0.26	0.27	3.30	0.02	0.01	0.01	
		light grey quartz gravels (3mm)	76.8	tr	tr	0.01	0.16	0.23	3.14	0.02	0.01	0.01	
48.8			52.4	tr	tr	tr	0.15	0.07	1.35	0.01	tr	tr	
49.9													
50													

Fig. A-7 Columnar section of drill hole (3)

Columnar Section of Drill Hole (MJMP-2 (2))

Depth (m)	Geol Log	Description	Core Recov %	Assay (ppm)							
				Au	Ag	Cu	Pb	Zn	Sn	W	As
		light grey medium to very coarse sand (250-1500µ)	64.6	tr	tr	tr	0.03	0.02	0.99	tr	tr
		brownish grey angular quartz gravels (2-6mm) with a silty matrix	86.6	tr	tr	tr	0.11	0.04	3.17	0.01	tr
		light grey medium to coarse sand (450-900µ) with a few woods.	86.6	tr	tr	tr	0.09	0.04	1.80	0.01	0.01
56.1		brown, poorly sorted quartz gravels (5~15mm) with a silty matrix	132.9	tr	tr	tr	0.10	0.03	3.26	0.01	tr
60		light grey coarse sand (950µ)	74.4	tr	tr	0.02	0.48	0.36	17.30	0.05	0.02
		brown quartz gravels (1~3cm) with a sandy matrix, a few woods.	89.0	tr	tr	0.02	0.70	0.54	42.94	0.13	0.05
61.6		light grey coarse sand (950µ)	89.0	tr	tr	0.02	0.52	0.48	67.07	0.10	0.02
		dark brown peat	135.4	tr	tr	0.03	1.04	0.82	133.90	0.10	0.04
66.1		dark brown peat	89.0	tr	tr	0.06	1.82	1.91	165.27	0.31	0.09
67.0		dark brown peat	126.8	tr	tr	0.02	0.64	0.66	48.19	0.05	0.02
		dark brown quartz gravels (2mm) with a silty matrix white weathered siltstone (Bedrock)	111.0	tr	tr	0.04	0.53	0.49	59.29	0.03	0.01
70		dark brown quartz gravels (2mm) with a silty matrix white weathered siltstone (Bedrock)	62.2	tr	tr	0.05	0.60	0.59	172.86	0.11	0.03
70.1		dark brown quartz gravels (2mm) with a silty matrix white weathered siltstone (Bedrock)	64.6	0.004	tr	0.05	0.71	0.63	135.97	0.08	1.36
		dark brown quartz gravels (2mm) with a silty matrix white weathered siltstone (Bedrock)	22.0	tr	tr	0.02	0.27	0.34	76.33	0.12	0.15
		dark brown quartz gravels (2mm) with a silty matrix white weathered siltstone (Bedrock)	46.3	tr	tr	0.02	0.29	0.31	59.64	0.02	0.12
74.7		dark brown quartz gravels (2mm) with a silty matrix white weathered siltstone (Bedrock)	146.9	tr	tr	0.04	1.81	0.80	101.24	0.07	0.06
76.2		dark brown quartz gravels (2mm) with a silty matrix white weathered siltstone (Bedrock)									
76.5		dark brown quartz gravels (2mm) with a silty matrix white weathered siltstone (Bedrock)									
80											

Fig. A-7 Columnar section of drill hole (4)

Columnar Section of Drill Hole (MJMP-3)

Depth (m)	Geol Log	Description	Core Recov	Assay (ppm)								
				Au	Ag	Cu	Pb	Zn	Sn	W	As	
0			22.0	tr	tr	tr	0.01	0.01	0.08	tr	tr	tr
4.9		light grey, plastic clay	31.7	tr	tr	tr	0.02	0.02	0.17	tr	tr	tr
5.5		light bluish grey medium sand (400 μ)	93.9	tr	tr	tr	tr	tr	0.01	tr	tr	tr
6.4		light bluish grey silty clay	85.4	tr	tr	0.01	0.11	0.03	0.14	tr	tr	tr
10.0		light grey, poorly sorted sand, graded from medium (350 μ) to coarse (950 μ)	127.6	tr	tr	tr	0.02	tr	0.03	tr	tr	tr
15.2		light grey, plastic clay	67.1	tr	tr	tr	tr	tr	0.03	tr	tr	tr
20.0		light grey, plastic clay	101.2	tr	tr	tr	0.04	tr	0.10	tr	tr	tr
22.3		light grey, coarse sand (750 μ) with a few angular quartzite granules	62.2	ND	tr	tr	0.07	tr	0.07	tr	tr	tr
28.0		greyish yellow brown silt	70.7	tr	tr	tr	0.30	0.01	0.19	tr	tr	tr
29.0		light grey, graded sand (350 μ ~1500 μ)	124.0	tr	tr	tr	0.16	0.01	1.29	tr	tr	tr
30.0		gravels of quartz (1-3cm) with a sandy matrix	64.6	ND	tr	tr	0.26	0.01	0.11	tr	tr	tr
34.7		light grey, plastic clay with many quartzite and sandstone granules	54.9	ND	tr	tr	0.14	0.02	0.08	tr	tr	tr
35.0		light grey, medium (350 μ) sand	86.6	ND	tr	0.02	0.05	0.08	0.03	tr	tr	tr
39.0		light grey granules (2-4mm) with sandy matrix	46.3	ND	tr	tr	0.29	0.05	0.12	tr	tr	tr
40.0		greyish yellow brown, plastic clay with quartz gravels (2-4mm)	117.1	tr	tr	tr	0.47	0.04	0.18	tr	tr	tr
41.1		light grey gravels mostly of angular quartz gravel sizes increase up to 2cm toward depth.	99.2	tr	tr	0.01	0.27	0.04	0.16	tr	tr	tr
42.4		light grey gravels (2mm) with angular gravels (1-2cm) quartz.	195.1	tr	tr	0.01	1.23	0.12	0.53	0.01	tr	tr
44.2		light grey fine sand (250 μ)	136.2	tr	tr	tr	0.37	0.06	0.20	tr	tr	tr
50.0		light grey gravels (1x1cm~2.5x4cm) of quartz, siltstone and sandstone. gravel sizes increase toward depth	92.7	tr	tr	tr	0.21	0.04	0.37	tr	tr	tr
50.3		brownish grey clay with 2x2cm quartz gravels	46.3	tr	tr	tr	0.69	0.06	0.69	0.01	tr	tr
54.3		brown medium sand	62.2	tr	tr	tr	0.26	0.04	0.42	0.02	tr	tr
54.8		brownish grey clay with 2x2cm quartz gravels	69.5	tr	tr	tr	0.46	0.06	2.07	0.03	tr	tr
59.4		brownish grey gravels (2x2cm) of angular quartz	42.7	tr	tr	tr	0.46	0.09	5.20	tr	tr	tr
60.0		dark grey sandstone (Bedrock)	48.8	tr	tr	0.01	1.25	0.07	5.30	0.01	0.01	0.01
61.0			80.5	tr	tr	tr	0.17	0.09	0.93	0.01	tr	tr
62.8			46.3	tr	tr	tr	0.22	0.04	0.59	tr	tr	tr
			68.3	tr	tr	tr	0.14	0.05	0.71	tr	tr	tr
			56.1	tr	tr	tr	0.25	0.08	0.72	tr	tr	tr
			91.5	tr	tr	tr	0.25	0.07	0.36	tr	tr	tr
			68.3	tr	tr	0.02	0.76	0.08	0.88	0.01	tr	tr
			70.7	tr	tr	tr	0.37	0.03	1.56	tr	0.01	0.01
			70.7	tr	tr	tr	0.69	0.01	3.76	0.02	tr	tr
			86.6	tr	tr	tr	0.64	0.03	3.07	tr	tr	tr
			70.7	tr	tr	0.01	0.99	0.02	1.84	tr	tr	tr
			64.6	tr	tr	0.01	0.64	0.07	4.39	0.01	tr	tr
			56.1	tr	tr	0.01	0.60	0.11	8.35	0.01	0.01	0.01
			80.5	0.001	tr	0.01	0.13	0.07	11.39	0.01	0.01	0.01
			68.3	tr	tr	0.02	0.22	0.14	40.99	0.03	0.03	0.01
			90.2	0.007	0.002	0.06	0.64	1.38	388.09	0.06	0.06	0.04
			76.8	0.007	0.001	0.05	0.61	0.67	193.58	0.06	0.06	0.07
			80.5	tr	tr	0.01	0.04	0.21	11.51	tr	tr	tr

Fig. A-7 Columnar section of drill hole (5)

Table A-1 Microscopic Observation (Thin Section)

(Igneous Rocks)

Sample No.	Area	Rock Name	Texture	Accessory Mineral							Secondary Mineral							
				Quartz	Potash feldspar	Plagioclase	Biotite	Sphene	Apatite	Zircon	Monazite	Opaque minerals	Sericite	Secondary quartz	Chlorite	Epidote	Opaque minerals	
CF 17	C	granite	porphyritic	⊙	⊙	⊙	○	•	•	•	•	•	•	•	•	•	•	•
CF 27	C	granite	porphyritic	⊙	⊙	⊙	○	•	•	•	•	•	•	•	•	•	•	•
CF 41	C	granite	porphyritic	⊙	⊙	⊙	○	•	•	•	•	•	•	•	•	•	•	•
CF 48	C	granite	porphyritic	⊙	⊙	⊙	○	•	•	•	•	•	•	•	•	•	•	•
CF 18	C	granite	porphyritic	⊙	⊙	⊙	○	•	•	•	•	•	•	•	•	•	•	•
CF 22	C	granite	porphyritic	⊙	⊙	⊙	○	•	•	•	•	•	•	•	•	•	•	•
CF 25	C	granite	porphyritic	⊙	⊙	⊙	○	•	•	•	•	•	•	•	•	•	•	•
CF 27	C	granite	porphyritic	⊙	⊙	⊙	○	•	•	•	•	•	•	•	•	•	•	•

(Metamorphic Rocks)

Sample No.	Area	Rock Name	Texture	Quartz	Plagioclase	Biotite	Muscovite	Tremolite	Chlorite	Apatite	Zircon	Opaque minerals	Organic material	Sericite
CF 17	C	greisen	granoblastic	⊙	○	○	⊙	○	○	○	•	•	○	○
Y 15	a-1	hornfels	nematoblastic	○	○	○	○	⊙	○	○	•	•	○	○
Y 53	a-1	graphite phyllite	nematoblastic	⊙	○	○	○	⊙	○	○	•	•	○	○
Y 54	a-1	phyllite	granoblastic	⊙	○	○	○	○	○	○	•	•	○	○

⊙ abundant ○ common • little

Table. A-2 Microscopic Observation (Polished section)

No.	Sample No.	Occurrence	Chalcopyrite	Pyrite	Hematite	Goethite	Remarks
1	F26	Quartz vein	•	•	•		Quartz ⊙, hematite veinlet
2	Y02	Goethite-hematite ore			△	○	Gangue minerals ○
3	Y26	Goethite-hematite ore			△	○	Gangue minerals ○
4	Y57	Quartz vein		•			Quartz ⊙
5	Y60	Quartz vein		•			Quartz ⊙, euhedral pyrite dissemination
6	CY52	unknown mineral					Quartz ⊙, Rutile?

⊙ abundant ○ common △ rare • very rare
 ? uncertain

Table A-3 Assay results

(Soil samples of the trench in the Area a-1)

Sample No.	Au	Ag	Pb	Zn	Cu	As	Hg	Sn
T9-9	1.963	0.50	117	78	23	2154	80	5
T10-1	0.027	0.40	20	26	25	400	4	10
T10-3	0.182	0.20	21	21	8	200	8	10
T10-5	0.033	0.30	68	20	10	281	8	30
T10-7	0.021	0.30	27	27	7	200	8	10
T10-9	0.023	0.30	24	52	6	600	8	5
T11-1	0.661							
T12-1	0.267							
T12-2	0.361							
T13-1	1.179							

(Soil samples of the trench in the Area a-1)

Sample No.	Au	Ag	Pb	Zn	Cu	As	Hg	Sn
T1-1	0.008	0.10	20	31	5	20	8	20
T1-3	0.006	0.10	22	29	9	30	8	10
T1-5	0.007	0.30	47	37	6	40	8	10
T1-7	0.005	0.10	21	31	10	40	12	10
T1-9	0.005	0.05	23	37	10	60	4	10
T2-1	<0.003	0.10	24	54	11	20	16	10
T2-3	0.004	0.10	27	26	13	60	16	10
T2-5	0.006	0.05	26	35	12	15	12	10
T2-7	0.005	0.10	28	41	14	80	20	5
T2-9	0.014	0.05	28	37	15	40	24	10
T3-1	<0.003	0.10	12	25	10	40	12	5
T3-3	<0.003	0.20	16	42	16	5	8	10
T3-5	<0.003	0.05	12	40	9	30	4	5
T3-7	<0.003	0.20	9	35	10	60	8	10
T3-9	<0.003	0.20	12	21	7	100	8	5
T4-1	0.004	0.05	23	15	8	25	16	5
T4-3	0.005	0.20	24	14	8	60	12	10
T4-5	0.005	0.10	24	22	11	100	12	30
T4-7	0.005	0.20	24	14	7	100	12	5
T4-9	<0.003	0.10	27	16	9	100	16	10
T5-1	<0.003	0.20	23	26	5	10	12	10
T5-3	0.004	0.20	23	28	4	30	8	5
T5-5	0.004	0.20	25	18	5	30	12	5
T5-7	0.004	0.10	24	11	3	25	8	10
T5-9	<0.003	0.20	24	11	3	15	12	10
T8-1	1.731	0.50	410	121	34	2060	6	10
T8-3	1.612	0.40	470	113	35	2716	60	10
T8-5	2.552	0.60	560	130	36	2529	80	5
T8-7	3.572	0.30	520	118	35	2903	10	80
T8-9	3.572	0.60	440	122	40	2529	60	10
T9-1	2.552	0.40	158	80	23	1967	80	5
T9-3	2.365	0.70	240	86	24	2154	100	5
T9-5	2.605	0.60	176	87	26	1967	80	5
T9-7	2.148	0.40	142	96	25	2154	100	5

(Panning samples of the trench in the Area a-1)

Sample No.	Au
T1-1C	23.262
T1-3C	0.136
T1-5C	2.962
T1-7C	0.004
T1-9C	1.398
T2-1C	0.003
T2-3C	<0.003
T2-5C	0.003
T2-7C	<0.003
T2-9C	0.004
T3-1C	<0.003
T3-3C	<0.003
T3-5C	<0.003
T3-7C	0.004
T3-9C	0.023
T4-1C	0.005
T4-3C	<0.003
T4-5C	<0.003
T4-7C	<0.003
T4-9C	0.003
T5-1C	0.019
T5-3C	1.093
T5-5C	0.246
T5-7C	0.093
T5-9C	0.008
T6-1C	6.906
T6-3C	13.572
T6-5C	12.870
T6-7C	14.188
T6-9C	9.163
T9-1C	38.090
T9-3C	31.606
T9-5C	62.132
T9-7C	22.991
T9-9C	66.474

Sample No.	Au
T10-1C	0.452
T10-3C	0.367
T10-5C	0.487
T10-7C	0.889
T10-9C	1.632
T11-1C	0.312
T11-2C	0.389
T11-3C	4.542
T12-1C	0.177
T12-2C	0.340
T12-3C	0.576
T12-4C	1.388
T12-5C	0.196
T12-6C	1.230
T12-7C	2.321
T13-1C	9.932
T13-2C	4.432
T13-3C	3.979
T13-4C	4.089

(Rock samples of the trench in the Area a-1)

Sample No.	Au
T1R1	0.007
T1R2	<0.003
T1R3	<0.003
T1R4	<0.003
T1R5	0.004
T1R6	<0.003
T3R1	<0.003
T3R2	<0.003
T3R3	<0.003
T3R4	<0.003
T3R5	<0.003
T3R6	0.009
T4R1	<0.003
T4R2	<0.003
T4R3	0.017
T5R1	0.004
T5R2	0.005
T6R1	3.247
T6R2	0.011
T7R1	<0.003
T7R2	<0.003
T7R3	<0.003
T7R4	0.003
T7R6	0.005
T7R7	<0.003
T9R1	1.789
T9R2	0.262
T10R1	<0.003
T10R2	0.013
T10R4	0.022
T12R1	<0.003
T13R1	0.088

(Rock Samples)

Sample No.	Location	Rock name	Au	Ag	Cu	Pb	Zn	As	W	Sn	Nb	Ta	U	Th	La	Ce	Sm	Eu	Tb	Yb	Lu	Ni
T3F5	Area a-1	banded sandstone	<0.005	0.05	7	18	36	15	8	5	9	<2	1	7.0	15	29	2.5	0.4	0.3	1.3	0.2	11
T4F3	do.	ferruginous phyllite	0.017	0.20	8	169	50	300	12	10	13	<2	7	23.0	36	51	5.3	0.5	0.4	1.9	0.3	19
T5R2	do.	fine sandstone	0.005	0.05	3	12	10	20	8	5	9	<2	<1	7.0	8	18	1.3	0.2	<0.1	0.6	0.1	6
T6R1	do.	ferruginous phyllite	3.247	0.10	21	96	9	30	8	70	13	<2	3	9.0	8	35	0.7	0.1	1.0	1.0	0.3	11
T6R2	do.	altered phyllite	0.011	0.20	67	176	73	200	8	5	13	<2	9	12.0	8	21	0.4	0.4	0.8	1.9	0.5	19
T7R6	do.	phyllite with quartz veins	0.005	0.20	12	29	20	10	28	5	21	<2	4	14.0	21	50	1.0	0.2	0.9	2.1	0.5	7
T7R5	do.	do.	0.005	0.20	12	60	20	10	12	5	17	<2	6	10.0	15	42	1.4	0.2	0.9	1.3	0.4	10
T7R7B	do.	do.	<0.005	0.05	4	19	19	5	20	5	20	<2	7	16.0	21	74	1.6	0.5	1.1	1.4	0.6	12
T8R1	do.	quartzose sandstone	1.785	0.60	4	8400	55	7024	28	60	8	<2	<1	2.0	11	34	1.3	0.2	<0.1	<0.1	<0.1	19
T10R2	do.	kaolinized phyllite	0.013	0.10	12	31	5	100	12	5	22	<2	8	22.0	32	80	4.6	0.9	1.6	4.1	1.0	21

(ppm)

(Ore Samples)

Sample No.	Location	Occurrence	Au	Ag	Cu	Pb	Zn	As	W	Sn	Nb	Ta	U	Th	La	Ce	Sm	Eu	Tb	Yb	Lu	Md
F23	Area a-1	quartz vein w=20cm	0.005	0.05	9	1	4	10	4	5	6	<2	<1	2.0	4	8	0.5	<0.1	<0.1	0.2	<0.1	4
F26	do.	quartz vein w=55cm	0.008	0.05	7	3	4	5	4	5	7	<2	<1	1.0	3	7	0.5	0.1	<0.1	0.1	<0.1	<5
F31	do.	quartz vein w=20cm	0.003	0.10	3	12	7	10	4	210	6	<2	<1	<1.0	2	5	0.4	<0.1	<0.1	0.1	<0.1	<5
Y26	do.	ferruginous phyllite	<0.003	0.05	14	2	340	30	8	10	9	<2	10	8.0	21	47	2.1	1.1	3.3	5.7	0.9	6
Y32	do.	quartz vein w=50cm	<0.003	0.05	10	2	39	10	16	5	6	<2	<1	1.0	<1	4	0.4	<0.1	0.4	0.4	<0.1	<5
Y34	do.	quartz vein w=30cm	<0.003	0.05	6	21	6	5	4	5	7	<2	<1	1.0	3	5	0.3	<0.1	<0.1	0.1	<0.1	<5
Y50	do.	quartz vein w=15cm	0.014	0.05	54	3	20	60	5	32	9	<2	5	3.0	6	9	0.5	<0.1	<0.1	0.3	<0.1	8
Y52	do.	quartz vein w=10cm	0.006	0.05	47	13	7	60	4	5	11	<2	3	9.0	12	21	1.2	0.2	<0.1	1.1	0.2	12
Y64	do.	kaolinite zone	0.003	1.10	115	75	650	200	12	5	22	<2	2	24.0	67	141	7.9	1.7	0.6	3.6	0.5	66
CF51	Area C	quartz vein w=10cm	0.003	0.10	8	12	7	10	4	210	55	<2	9	9.0	6	14	0.7	0.8	<0.1	1.0	<0.1	<5
CF52	do.	quartz vein w=5cm	0.003	0.05	3	19	46	15	4	10	22	<2	10	61.0	50	126	7.9	1.1	1.3	2.9	0.5	50
CF53	do.	quartz vein w=3cm	<0.003	0.05	3	11	8	15	8	175	31	<2	13	22.0	65	59	8.6	1.0	1.0	3.0	0.4	54
CF54	do.	quartz-tourmaline vein w=15cm	<0.003	0.05	30	40	7	15	8	10	11	<2	14	47.0	28	35	2.3	0.4	0.8	3.5	1.8	24
CF50	do.		<0.003	0.05	20	8	25	15	16	5	29	<2	8	45.0	114	133	8.8	1.7	1.1	4.6	0.6	68
CF51	do.	pegmatite	<0.003	0.05	3	7	10	5	4	10	13	<2	12	15.0	24	39	3.5	0.6	0.4	1.6	0.2	24
CF52	do.		<0.003	0.05	12	20	55	20	8	10	30	<2	20	70.0	98	149	13.3	1.5	1.2	3.2	0.5	97
CF54	do.	quartz vein	0.007	0.05	2	8	9	10	8	5	12	<2	5	25.0	37	71	4.5	0.7	0.3	1.1	0.1	39

(ppm)

Table. A-4 Results of chemical analysis of drilling core

No.	Sample No.	SiO ₂	TiO ₂	Al ₂ O ₃	Fe ₂ O ₃	MgO	CaO	Na ₂ O	K ₂ O	Igloss	Remarks
1	MJMP-1/S1	48.71	0.79	26.21	2.23	0.43	0.04	0.15	1.88	18.70	depth 0.3-1.5m
2	MJMP-1/S2	58.00	0.60	16.70	4.73	1.26	0.15	0.19	1.66	15.95	depth 4.6-6.1m
3	MJMP-1/S3	67.42	0.70	20.33	0.77	0.17	0.02	0.07	0.67	9.00	depth 12.2-12.8m
4	MJMP-1/S4	63.21	1.06	22.67	0.87	0.18	0.06	0.06	0.91	10.05	depth 18.3-19.8m
5	MJMPX	57.20	0.91	24.49	4.03	0.56	<0.01	0.06	1.50	11.00	Changkat Jong

Tablef A-5 Results of X-ray diffraction analysis

Sample No.	Name of mineral															
	Kaolinite	Smectite	Muscovite	Illite	Mica/Smectite Mixed-layer	Chlorite	Quartz	Plagioclase	K-feldspar	Goethite	Hematite	Pyrite	Jarosite	Gypsum	Anhydrite	Gibbsite
Y 02							⊙			○						
Y 11	⊙		○													
Y 16	⊙															
Y 20	⊙				•											
Y 25	○	•	•	•	⊙		○									
Y 26							⊙			○						
CY 20		•	⊙				⊙									
CY 38			○			○	○	△	△							
CA 13		•	○			△	○	△	•							
Y 64	⊙	•	•				△									
T6R1	⊙	•	•				△									
T7R5	⊙		△		△		○									
Y 66	⊙		△	•	○			•	•							
MJMP-1/S1	○	•	•				⊙	•?	•						•?	△
MJMP-1/S2	△	•	•				⊙	•?	•?		•	•	•		•?	•?
MJMP-1/S3	⊙		•				⊙	•?							•?	
MJMP-1/S4	⊙		•				⊙	•?								
MJMPX	○	○	•				⊙	•?								

⊙ abundant ○ common △ rare • very rare
 ? uncertain

Table A-6 Results of chemical analysis of soil in the Area a-1 (1)

List of Geochemical Analysis (1)

Ser. No.	Sample No.	Soil Unit	As	Ag	Pb	Zn	Cu	As	W	Sr	Ca
			PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
1	0040	Phy	.001	.10	8	11	21	100	8	5	.008
2	0120	Phy	.003	.05	17	51	12	20	12	55	3.437
3	0422	All	.001	.05	25	59	8	20	12	30	3.935
4	0424	All	.005	.05	32	183	5	25	12	20	1.242
5	0426	All	.015	.05	14	35	6	15	8	10	.155
6	0428	All	.001	.05	9	21	6	15	8	5	.157
7	0430	All	.001	.05	22	39	3	20	12	25	.009
8	0432	Phy	.001	.05	33	40	4	10	12	5	.256
9	0434	All	.001	.05	28	36	14	15	12	10	.007
10	0436	Phy	.001	.05	13	18	11	25	8	5	.009
11	0438	Pst	.001	.05	7	20	31	80	8	5	.004
12	0440	Phy	.001	.05	13	17	24	80	8	5	.014
13	0442	Phy	.001	.05	16	19	9	25	12	5	.185
14	0444	Pst	.001	.05	22	22	10	15	24	40	.006
15	0810	All	.004	.05	14	30	8	25	8	30	.305
16	0812	All	.007	.05	17	33	9	30	12	10	5.268
17	0814	Phy	.001	.05	7	32	21	20	16	5	1.273
18	0816	Phy	.001	.05	11	16	8	10	12	10	7.125
19	0818	Phy	.020	.05	15	19	7	30	16	20	2.915
20	0820	All	.001	.05	11	43	5	15	16	40	2.812
21	0822	All	.011	.05	23	150	8	100	16	90	.189
22	0824	All	.002	.05	14	50	3	20	20	55	.313
23	0826	All	.007	.05	13	48	3	20	12	50	.392
24	0828	All	.001	.05	18	22	3	20	36	30	.007
25	0830	All	.001	.05	18	20	4	15	12	5	.007
26	0832	Phy	.001	.05	12	16	3	20	12	10	.012
27	0834	Phy	.001	.05	19	12	23	20	12	30	.011
28	0836	Pst	.001	.05	7	13	19	150	8	45	.008
29	0838	Pst	.001	.05	5	12	29	150	8	10	.006
30	0840	Pst	.001	.10	15	14	21	60	16	5	.005
31	0842	Pst	.004	.10	14	15	19	100	16	10	.005
32	0844	Pst	.001	.10	11	17	8	25	12	10	.008
33	0846	Pst	.001	.05	52	18	4	25	12	50	.009
34	0848	Pst	.001	.05	68	23	6	30	12	50	.007
35	0850	Pst	.001	.05	69	23	11	25	8	30	.006
36	0852	Pst	.001	.05	22	15	6	20	12	10	.015
37	0854	Pst	.001	.05	36	17	4	30	12	30	.008
38	1212	Phy	.005	.05	5	21	14	4	8	10	.980
39	1214	Phy	.006	.05	9	14	6	15	8	5	.072
40	1216	Phy	.010	.05	17	39	9	20	8	5	5.287
41	1218	Phy	.002	.05	21	28	12	20	20	10	2.127
42	1220	All	.007	.05	15	28	9	20	8	10	.098
43	1222	All	.007	.05	29	30	6	60	12	25	.643
44	1224	All	.005	.05	28	20	6	25	12	10	.220
45	1226	All	.005	.05	17	27	13	80	8	10	.001
46	1228	All	.001	.05	26	25	3	15	12	5	.009
47	1230	All	.001	.05	15	17	11	20	8	10	.003
48	1232	All	.001	.05	24	24	4	10	12	5	.001
49	1234	Phy	.001	.05	16	19	9	80	12	5	.005
50	1236	All	.001	.05	21	12	15	60	24	5	.008

Table A-6 Results of chemical analysis of soil in the Area a-1 (2)

List of Geochemical Analysis(2)

Ser. No.	Sample No.	Geol. Unit	Au PPM	Ag PPM	Pb PPM	Zn PPM	Cu PPM	As PPM	W PPM	Sr PPM	Ca PPM
51	1238	Phy	.001	.05	18	13	17	60	28	5	.011
52	1240	Phy	.001	.05	15	20	10	80	28	10	.003
53	1242	Phy	.001	.05	21	22	8	60	20	5	.003
54	1244	Phy	.001	.05	29	18	8	100	2	20	.008
55	1246	Phy	.001	.05	52	31	6	80	8	40	.001
56	1248	Phy	.007	.05	47	31	7	20	16	30	.001
57	1250	Pst	.001	.10	21	33	31	10	8	20	.001
58	1252	Pst	.001	.05	37	33	18	15	8	10	.001
59	1254	Pst	.002	.05	32	26	6	10	8	20	.001
60	1512	Phy	.003	.05	9	21	26	80	8	10	.001
61	1614	Phy	.001	.05	8	16	14	25	8	10	.001
62	1616	Phy	.001	.05	10	27	14	25	8	5	.021
63	1618	All	.009	.05	16	22	8	80	8	10	6.198
64	1620	All	.172	.05	27	33	6	80	12	30	1.812
65	1622	All	.001	.05	21	23	4	25	8	10	1.812
66	1624	All	.007	.05	18	22	5	80	12	10	.014
67	1626	All	.011	.05	41	21	3	10	12	30	.087
68	1628	All	.001	.05	27	72	1	10	12	10	.001
69	1630	All	.001	.05	23	37	2	10	8	5	.001
70	1632	All	.001	.10	24	32	3	15	8	10	.001
71	1634	Phy	.001	.05	22	167	7	25	12	15	.001
72	1636	Phy	.001	.05	22	142	4	25	8	10	.004
73	1638	Phy	.001	.10	19	59	6	15	8	5	.005
74	1640	Phy	.001	.05	25	55	2	20	8	10	.001
75	1642	Pst	.001	.05	25	95	3	30	4	10	.001
76	1644	Phy	.001	.05	18	87	6	25	8	10	.001
77	1646	Pst	.005	.05	30	56	8	30	8	5	.005
78	1648	Pst	.001	.05	15	41	20	20	8	5	.001
79	1650	Pst	.001	.10	14	43	19	15	12	10	.005
80	1652	Phy	.001	.10	21	86	23	15	8	5	.001
81	2010	Phy	.001	.05	39	25	5	200	24	80	.005
82	2012	Phy	.001	.05	8	17	9	40	8	10	.259
83	2014	Phy	.001	.05	13	24	5	40	8	20	.004
84	2016	Phy	.001	.05	22	36	28	60	8	10	4.357
85	2018	All	.005	.05	18	20	10	40	8	10	.010
86	2020	All	.008	.05	28	102	4	80	12	40	.029
87	2022	All	.029	.05	25	35	8	40	12	5	.087
88	2024	All	.001	.05	24	79	14	1200	12	10	.015
89	2026	All	.014	.05	27	35	12	40	12	10	.001
90	2028	All	.002	.05	14	73	9	10	8	10	.005
91	2030	All	.001	.05	12	27	7	20	8	20	.001
92	2032	All	.001	.05	14	22	4	10	8	5	.001
93	2034	All	.001	.05	25	21	4	10	12	10	.001
94	2036	Phy	.009	.05	21	17	9	15	12	5	.001
95	2038	Phy	.001	.05	16	24	10	60	16	5	.001
96	2040	Phy	.004	.05	10	22	5	20	2	5	.019
97	2042	Phy	.001	.05	6	40	7	20	8	5	.001
98	2044	Phy	.012	.05	14	21	9	30	8	5	.001
99	2046	Phy	.005	.10	25	19	15	15	8	10	.001
100	2048	Phy	.001	.05	23	29	22	20	8	5	.098

Table A-6 Results of chemical analysis of soil in the Area a-1 (3)

List of Geochemical Analysis (3)

Ser. No.	Sample No.	Geol. Unit	As	Pb	Zn	Cu	As	W	Sh	CAU
			PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
101	2050	Phy	.003	13	23	19	25	8	5	.001
102	2052	Phy	.05	33	19	15	15	8	10	.001
103	2408	Est	.05	38	20	4	40	16	55	.001
104	2410	Est	.05	40	13	3	80	16	20	.004
105	2412	Est	.05	17	37	5	25	12	30	.003
106	2414	Phy	.05	22	14	6	25	8	5	1.890
107	2416	Phy	.05	16	33	3	15	12	35	1.326
108	2418	All	.05	16	20	5	20	10	10	1.329
109	2420	Phy	.05	17	22	8	20	8	5	.001
110	2422	Phy	.05	24	4	4	15	12	10	.004
111	2424	All	.05	14	29	5	20	8	50	6.960
112	2426	All	.05	30	57	5	80	8	10	.001
113	2428	All	.05	20	36	5	20	8	10	.001
114	2430	All	.05	17	19	5	60	8	5	.001
115	2432	All	.05	13	15	3	10	8	5	.001
116	2434	Phy	.05	10	13	12	25	8	5	.001
117	2436	Phy	.05	14	13	5	20	12	5	.001
118	2438	Phy	.05	10	13	3	30	8	5	.134
119	2440	Phy	.05	12	12	8	10	8	8	.001
120	2442	Phy	.05	12	14	4	15	8	10	.048
121	2444	Phy	.05	24	11	10	20	8	5	.046
122	2446	Phy	.05	14	13	15	25	8	5	.001
123	2448	Phy	.05	15	13	16	20	8	5	.001
124	2450	Phy	.05	12	26	27	25	8	5	.003
125	2452	Phy	.05	13	20	17	60	8	5	.001
126	2454	Phy	.05	58	37	11	25	12	5	.001
127	2456	All	.05	42	19	12	20	8	10	.001
128	2476	Est	.05	31	27	3	15	8	10	.001
129	2478	Est	.05	30	30	4	20	8	10	.179
130	2480	Est	.05	35	31	2	15	8	10	.094
131	2482	Est	.05	23	25	3	15	8	20	.010
132	2484	Est	.05	25	25	3	15	8	20	.004
133	2806	Est	.05	28	68	3	100	12	30	.012
134	2808	Est	.05	26	48	3	40	8	30	.001
135	2810	Est	.05	27	47	3	20	2	30	.004
136	2812	Est	.05	11	30	10	100	8	10	.006
137	2814	Phy	.05	11	22	7	40	8	10	.001
138	2816	Phy	.05	11	29	4	10	8	10	.001
139	2818	All	.05	14	43	5	80	12	10	.001
140	2820	Phy	.05	26	32	4	10	8	10	.005
141	2822	Phy	.05	14	28	10	30	8	10	.001
142	2824	All	.05	26	70	4	10	8	10	.001
143	2826	All	.05	40	94	6	10	8	20	.001
144	2828	All	.05	22	125	5	10	8	20	.001
145	2830	Phy	.05	21	34	3	20	8	5	.001
146	2832	Phy	.05	15	12	2	15	8	5	.001
147	2834	Phy	.05	17	11	2	10	8	10	.001
148	2836	Phy	.05	16	12	8	15	8	5	.383
149	2838	Phy	.05	10	19	3	5	8	5	.003
150	2840	Phy	.05	13	24	4	25	8	5	.001

Table A-6 Results of chemical analysis of soil in the Area a-1 (4)

List of Geochemical Analysis(4)

Ser. No.	Sample No.	Geol. Unit	Au PPM	Ag PPM	Pb PPM	Zn PPM	Cu PPM	As PPM	W PPM	Su PPM	CAV PPM
151	2842	Phy	.005	.05	28	10	10	30	8	5	.001
152	2844	Phy	.005	.05	18	34	3	20	32	10	.132
153	2846	Phy	.001	.05	17	14	16	30	8	10	.001
154	2848	Phy	.001	.05	7	18	15	200	8	10	.001
155	2850	Phy	.000	.05	15	19	15	200	8	10	.001
156	2852	Phy	.005	.05	17	22	11	100	12	5	.001
157	2854	Phy	.001	.05	20	26	7	30	28	5	.001
158	2856	Phy	.001	.05	31	31	5	5	8	10	.001
159	2858	Phy	.001	.05	51	34	5	5	8	10	.001
160	2860	Phy	.013	.05	35	33	2	20	8	10	.001
161	2862	Phy	.007	.10	51	23	6	30	12	30	.001
162	2864	Phy	.005	.10	35	21	6	30	8	30	.001
163	2866	Phy	.001	.05	31	20	4	25	8	20	.699
164	2868	Phy	.001	.05	20	20	3	30	8	30	.252
165	2870	Pst	.005	.05	23	23	4	20	8	20	.001
166	2872	Pst	.001	.10	36	38	3	15	8	10	.863
167	2874	Pst	.001	.05	29	13	18	30	8	5	.001
168	2876	Pst	.001	.05	34	31	3	25	8	30	.001
169	2878	Pst	.001	.05	26	42	2	20	8	20	.001
170	2880	Pst	.001	.05	33	30	3	15	8	20	6.862
171	2882	Pst	.001	.05	33	48	3	20	8	10	.099
172	2884	Pst	.001	.05	26	24	2	15	8	20	.062
173	2886	Pst	.001	.05	32	30	3	15	8	20	.144
174	3206	Phy	.001	.05	54	19	3	50	12	30	.005
175	3208	Phy	.001	.05	48	20	3	100	12	40	.001
176	3210	Phy	.001	.05	23	18	3	25	12	10	.003
177	3212	Phy	.001	.05	43	20	2	150	16	40	.004
178	3214	Phy	.001	.05	13	24	19	25	8	10	.001
179	3216	Phy	.001	.05	29	20	4	100	12	40	.235
180	3218	Phy	.005	.05	22	21	4	25	12	30	.005
181	3220	Phy	.015	.05	13	23	9	25	12	40	.001
182	3222	All	.021	.10	24	29	18	30	8	5	1.632
183	3224	All	.105	.05	29	31	8	25	8	5	.001
184	3226	All	.015	.05	36	49	22	100	24	10	.005
185	3228	All	.030	.05	24	75	18	20	8	10	.001
186	3230	All	.063	.05	25	68	15	20	12	5	.651
187	3232	All	.013	.05	16	87	10	20	8	5	4.140
188	3234	All	.007	.05	33	38	7	20	8	5	3.446
189	3236	All	.006	.05	31	28	6	20	8	5	.001
190	3238	All	.004	.10	18	18	15	20	8	5	.001
191	3240	Phy	.001	.05	16	16	7	15	8	5	.042
192	3242	Phy	.001	.05	27	15	26	150	8	5	.001
193	3244	Phy	.001	.05	30	13	23	150	8	5	.003
194	3246	Phy	.003	.05	20	13	15	200	8	10	.001
195	3248	Phy	.004	.05	23	18	13	250	8	5	.001
196	3250	Phy	.006	.05	44	15	7	25	32	5	.001
197	3252	Phy	.003	.05	67	45	18	25	28	10	.007
198	3254	All	.003	.05	35	32	5	20	8	10	.001
199	3256	All	.027	.05	33	39	14	150	8	5	.001
200	3258	Phy	.034	.05	30	29	11	100	12	20	.001

Table A-6 Results of chemical analysis of soil in the Area a-1 (5)

List of Geochemical Analysis 51

Seq. No.	Sample No.	Grp.	Unit	Ni	Az	Pb	Zn	Cu	As	W	Sn	CaO
				PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
201	3250	Phy		.009	.05	26	26	13	100	24	20	2.601
202	3252	All		.006	.05	92	23	6	5	32	5	13.245
203	3264	Phy		.255	.05	42	34	25	300	32	10	1.018
204	3266	Pst		2.628	.05	470	145	32	1400	180	20	39.344
205	3268	Pst		.178	.05	29	38	10	400	60	20	2.804
206	3270	Pst		.005	.05	19	22	4	50	16	10	.167
207	3272	Pst		.066	.05	19	25	4	25	8	20	.001
208	3274	Pst		.008	.05	24	23	5	15	8	20	.089
209	3276	Pst		.001	.05	23	27	4	10	8	20	.007
210	3275	Pst		.001	.05	32	79	5	5	8	20	.005
211	3280	Pst		.001	.05	43	52	8	15	8	20	.001
212	3282	Pst		.001	.05	51	46	5	5	8	10	.008
213	3284	Pst		.001	.05	48	57	4	10	8	10	.005
214	3286	Pst		.006	.05	70	50	7	10	8	30	.027
215	3288	Pst		.002	.05	37	33	6	10	8	20	5.598
216	3604	Phy		.004	.05	51	23	4	25	8	30	.165
217	3606	Phy		.005	.20	31	19	5	350	24	30	.005
218	3606	Phy		.009	.05	35	20	5	350	16	40	.001
219	3610	Phy		.007	.10	38	18	5	100	20	40	.001
220	3612	Phy		.005	.20	39	25	3	5	8	30	.001
221	3614	Phy		.007	.05	11	23	18	100	8	50	.003
222	3616	Phy		.005	.05	17	12	4	15	8	5	.282
223	3618	Phy		.059	.20	23	27	5	15	8	40	.004
224	3620	Phy		.014	.20	17	32	6	25	8	10	.075
225	3622	Phy		.021	.30	24	26	8	20	8	10	.523
226	3624	Phy		.020	.05	16	147	38	150	8	5	.021
227	3626	All		.001	.10	25	30	6	20	4	5	.002
228	3628	Phy		.001	.05	28	50	6	15	8	5	.162
229	3630	Phy		.001	.10	28	47	10	10	8	5	.696
230	3632	Phy		.001	.10	8	17	6	20	8	5	.001
231	3634	All		.007	.05	18	38	7	20	12	5	.194
232	3636	All		.105	.20	23	42	4	20	8	5	.001
233	3638	Phy		.001	.10	19	39	20	15	4	5	.001
234	3640	Phy		.001	.10	13	20	22	30	8	5	.004
235	3642	Phy		.001	.05	19	37	24	60	4	5	.007
236	3644	Phy		.001	.10	26	46	14	30	8	5	.541
237	3646	Phy		.001	.10	19	49	7	80	12	5	.001
238	3648	Phy		.001	.20	22	51	16	80	16	5	.003
239	3650	Phy		.001	.20	37	63	16	25	20	5	3.618
240	3652	All		.001	.10	91	61	8	15	16	10	.001
241	3654	All		.001	.10	18	34	2	20	8	10	.437
242	3656	All		.002	.10	27	76	17	15	8	5	.001
243	3658	Phy		.002	.20	30	85	17	25	8	10	.003
244	3660	Phy		.007	.10	34	93	22	50	8	10	.001
245	3662	Phy		.006	.20	31	29	16	30	8	5	.001
246	3664	All		.015	.30	51	62	7	30	8	5	2.008
247	3666	Phy		.150	.20	10	69	19	150	8	5	.012
248	3668	Pst		.052	.20	15	59	10	150	28	5	.385
249	3670	Pst		.011	.20	30	64	3	25	12	20	.001
250	3672	Pst		.004	.20	29	151	3	25	4	20	.001

Table A-6 Results of chemical analysis of soil in the Area a-1 (6)

List of Geochemical Analysis (6)

Sr. Sample No.	Geol. Unit	Au PPM	Ag PPM	Pb PPM	Zn PPM	Cu PPM	As PPM	H PPM	Sn PPM	Ca PPM
251	367+ Pst	.001	.10	30	142	3	20	8	20	.001
252	3676 Pst	.001	.20	54	111	3	20	8	20	.001
253	3678 Pst	.001	.20	32	93	3	20	8	20	.001
254	3680 Pst	.001	.20	56	125	3	20	8	5	.001
255	3682 Pst	.001	.20	50	86	32	15	8	20	.001
256	3684 Pst	.001	.20	57	135	7	15	4	5	.001
257	3686 Pst	.001	.10	70	131	6	10	4	10	.006
258	3688 Pst	.001	.10	25	98	5	10	4	5	.001
259	4002 Pst	.001	.10	52	22	5	20	8	20	.001
260	4004 Phy	.001	.20	47	21	5	100	12	30	.001
261	4006 Pst	.001	.20	43	20	5	30	9	30	.001
262	4008 Phy	.006	.10	41	19	5	20	16	45	.003
263	4010 Phy	.001	.10	54	21	5	30	24	40	.001
264	4012 Phy	.001	.20	40	21	6	100	24	40	.004
265	4014 Phy	.001	.10	19	17	7	150	8	20	.001
266	4016 Pst	.001	.20	9	10	7	100	8	5	.001
267	4018 Phy	.056	.30	17	28	8	10	12	20	.001
268	4020 Phy	.027	.30	16	25	6	10	8	10	.001
269	4022 Phy	.010	.40	18	17	8	20	12	20	.288
270	4024 Phy	.009	.30	21	19	12	25	8	30	.071
271	4026 Phy	.004	.20	23	22	8	100	8	5	.074
272	4028 Phy	.001	.10	10	31	8	25	8	5	.001
273	4030 Phy	.003	.10	17	42	7	20	8	5	.949
274	4032 Phy	.001	.05	22	36	34	35	8	5	.001
275	4034 Phy	.001	.05	12	84	6	25	8	5	.001
276	4036 Phy	.003	.05	13	25	32	150	4	10	.001
277	4038 Phy	.006	.05	14	99	19	150	8	5	.192
278	4040 Phy	.001	.05	37	88	21	100	8	10	.138
279	4042 Phy	.001	.05	27	80	15	25	8	5	.001
280	4044 All	.001	.05	9	43	2	30	4	10	.082
281	4046 Phy	.001	.05	22	77	12	100	16	5	.001
282	4048 Phy	.001	.05	18	79	24	150	20	5	.001
283	4050 Phy	.004	.05	11	78	22	35	16	10	.001
284	4052 Phy	.005	.10	13	45	18	30	20	10	.004
285	4054 Phy	.001	.05	6	50	4	10	8	5	.001
286	4056 Phy	.011	.05	15	74	5	25	8	20	11.442
287	4058 All	.501	.10	13	112	21	200	20	10	.339
288	4060 Pst	.474	.10	30	95	23	250	16	20	.788
289	4062 Pst	.233	.10	17	189	14	100	8	20	.187
290	4064 Phy	.048	.60	8	39	19	100	8	20	.069
291	4066 All	.010	.30	13	44	18	15	12	10	.007
292	4068 All	.009	.10	23	75	4	10	12	5	.005
293	4070 All	.001	.05	26	57	3	15	8	10	.009
294	4072 Pst	.003	.05	27	66	6	20	8	20	.005
295	4074 Pst	.035	.05	21	68	10	100	8	10	4.540
296	4076 Pst	.040	.05	29	53	7	200	12	20	.001
297	4078 Pst	.076	.05	20	127	6	200	12	10	.069
298	4080 Pst	.009	.05	20	72	18	100	8	10	.004
299	4082 Pst	.001	.05	48	83	11	10	8	5	.001
300	4084 Pst	.003	.05	24	63	4	10	8	10	.001

Table A-6 Results of chemical analysis of soil in the Area a-1 (7)

List of Geochemical Analysis (7)

Sec. No.	Sample No.	Geol. Unit	As	Pb	Zn	Cu	As	W	Su	CAu
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
301	4302	Est	.001	51	20	5	150	8	40	.338
302	4404	Est	.20	44	17	4	100	8	60	4.261
303	4406	Est	.30	44	18	4	100	16	45	.518
304	4408	All	.20	40	21	6	150	16	40	.013
305	4410	All	.20	45	20	5	100	12	45	.077
306	4412	All	.40	26	25	5	15	8	60	.001
307	4414	All	.20	28	18	6	100	8	80	.001
308	4416	All	.05	17	18	9	15	8	10	.001
309	4418	All	.05	10	22	6	20	16	5	9.137
310	4420	All	.05	12	18	5	30	8	5	3.955
311	4422	All	.05	21	31	5	20	8	10	.011
312	4424	All	.05	17	42	13	35	8	20	.001
313	4426	Phy	.07	20	35	6	15	8	5	.001
314	4428	Phy	.05	18	25	11	15	8	5	.075
315	4430	Phy	.05	18	48	11	15	8	5	.001
316	4432	Phy	.05	24	24	14	25	8	5	.001
317	4434	Phy	.05	22	34	10	15	8	5	.001
318	4436	Phy	.05	15	33	17	10	8	10	2.511
319	4438	Phy	.05	28	25	24	200	8	5	.001
320	4440	Phy	.05	50	23	17	40	4	10	.001
321	4442	Phy	.05	27	22	12	30	20	5	.001
322	4444	Phy	.05	10	72	4	35	16	5	.001
323	4446	Phy	.05	28	48	8	40	16	10	.001
324	4448	Phy	.05	17	75	15	40	8	10	.001
325	4450	All	.05	9	36	9	15	8	5	.001
326	4452	Phy	.05	6	30	4	20	12	5	.025
327	4454	Phy	.05	8	62	6	20	8	5	.173
328	4456	Phy	.05	14	109	8	20	12	5	.417
329	4458	Hor	.05	21	117	23	300	12	10	.106
330	4460	Hor	.05	14	104	25	250	12	10	.166
331	4462	Hor	.05	12	72	15	300	12	20	.142
332	4464	Phy	.05	21	175	29	20	8	10	.001
333	4466	Phy	.05	17	76	23	20	8	5	.264
334	4468	Phy	.05	13	82	22	25	16	20	.001
335	4470	Phy	.05	12	37	15	20	8	5	.001
336	4472	Phy	.05	25	39	12	30	60	10	.041
337	4474	Est	.05	27	59	18	35	30	20	.001
338	4476	Est	.05	20	45	23	35	12	5	.001
339	4478	Est	.05	26	79	20	30	12	5	.016
340	4480	Est	.05	23	75	8	20	8	10	.001
341	4482	Est	.05	47	70	6	10	8	10	.026
342	4802	Est	.05	47	28	5	100	8	30	.001
343	4804	Est	.05	49	19	5	100	8	30	.001
344	4806	Est	.05	30	22	5	100	8	70	.001
345	4808	Est	.05	38	23	3	25	12	50	.001
346	4810	Est	.05	44	18	4	100	12	50	.001
347	4812	Phy	.05	30	16	3	25	12	40	.001
348	4814	Phy	.05	30	17	4	100	8	40	.001
349	4816	Phy	.05	28	13	9	200	8	10	.452
350	4818	Phy	.05	14	13	3	50	13	5	.001

Table A-6 Results of chemical analysis of soil in the Area a-1 (8)

List of Geochemical Analysis (8)

Ser. No.	Sample No.	Coal Unit	Au PPM	Ag PPM	Pb PPM	Zn PPM	Cu PPM	As PPM	W PPM	Sn PPM	Cd PPM
351	4820	Phy	.016	.05	13	26	5	100	8	5	.006
352	4822	Phy	.005	.05	13	25	6	20	8	5	.001
353	4823	Phy	.021	.05	19	43	14	20	8	5	.412
354	4826	All	.050	.05	32	31	32	20	8	5	5.457
355	4828	All	.577	.05	23	28	20	35	8	10	11.822
356	4830	Phy	.005	.05	15	24	8	20	8	5	5.215
357	4832	Phy	.010	.05	20	22	15	10	8	5	.001
358	4834	Phy	.019	.05	27	26	12	30	8	5	.159
359	4836	Phy	.046	.05	22	23	6	20	8	5	1.156
360	4838	Phy	.171	2.10	17	24	5	25	8	5	.001
361	4840	Phy	.043	.05	14	22	5	25	8	5	.687
362	4842	Phy	.001	.10	18	17	12	25	8	5	.013
363	4844	Phy	.003	.05	21	18	7	25	8	5	.001
364	4846	All	.004	.05	22	13	9	15	8	5	.004
365	4848	Phy	.007	.05	15	13	6	30	8	5	.001
366	4850	Phy	.001	.05	11	20	4	30	8	5	1.148
367	4852	Phy	.001	.05	6	20	5	30	8	5	.362
368	4854	Phy	.004	.05	6	23	6	100	8	5	.005
369	4856	Phy	.019	.03	11	32	16	100	8	5	.295
370	4858	All	.009	.05	11	39	19	100	8	5	.834
371	4860	Phy	.029	.05	15	26	22	100	12	5	.275
372	4862	Phy	.235	.05	12	50	20	100	16	5	.036
373	4864	Phy	.060	.05	42	20	14	60	8	20	.008
374	4866	Phy	.009	.05	11	27	13	10	8	5	.001
375	4868	Phy	.001	.05	16	48	20	25	8	5	.008
376	4870	Phy	.001	.05	13	29	16	25	8	5	.001
377	4872	Pgt	.027	.05	51	43	19	20	12	5	.005
378	4874	Pgt	.009	.05	18	26	21	15	12	5	.008
379	4876	Pgt	.001	.05	15	25	16	25	8	5	.063
380	5202	Est	.001	.05	16	16	7	20	8	5	.001
381	5204	Est	.001	.05	70	18	4	100	16	30	.118
382	5206	Phy	.001	.05	39	18	5	30	8	45	.001
383	5208	Phy	.001	.05	15	15	4	100	12	60	4.294
384	5210	Phy	.001	.05	28	15	3	150	12	40	.005
385	5212	Phy	.091	.05	29	14	3	30	8	70	.005
386	5214	Phy	.001	.05	22	17	6	35	12	20	.003
387	5216	Phy	.001	.05	11	15	29	20	8	5	.120
388	5218	Phy	.025	.05	15	19	5	25	8	5	.005
389	5220	Phy	.007	.05	13	20	8	50	8	5	.004
390	5222	Phy	.001	.05	12	19	22	20	8	5	.001
391	5224	Phy	.001	.05	16	26	6	15	8	5	.001
392	5226	Phy	.001	.05	19	22	6	15	8	5	.951
393	5228	Phy	.005	.05	16	25	13	10	2	5	.156
394	5230	Phy	.007	.05	21	31	19	15	2	5	.001
395	5232	Phy	.023	.05	18	31	6	20	8	5	.706
396	5234	Phy	.001	.05	37	27	5	25	8	10	.651
397	5236	All	.008	.05	37	18	8	20	8	5	5.521
398	5238	Phy	.135	.05	17	27	8	35	8	5	.210
399	5240	Phy	.030	.05	10	35	6	100	8	20	.317
400	5242	Phy	.036	.05	14	24	5	75	8	15	.180

Table A-6 Results of chemical analysis of soil in the Area a-1 (9)

List of Geotechnical Analysis

Soil Sample No.	Soil Type	Moisture (%)	Ca (%)	Mg (%)	Zn (ppm)	Pb (ppm)	Cu (ppm)	As (ppm)	W (ppm)	Sn (ppm)	CaO (ppm)
401	Phy	.057	.05	14	18	4	25	8	5	.021	
402	Phy	.001	.05	15	15	8	150	8	10	.025	
403	Phy	.001	.05	12	20	5	30	8	5	.243	
404	Phy	.001	.10	12	20	6	30	8	10	.001	
405	Phy	.003	.05	6	20	3	30	8	5	.001	
406	Phy	.001	.05	3	18	4	10	8	10	.001	
407	Phy	.0+3	.05	22	14	10	100	8	5	.005	
408	Phy	.021	.05	31	12	10	25	8	10	.074	
409	Phy	.024	.05	12	7	18	200	8	5	.009	
410	Phy	.008	.05	9	30	19	100	8	10	1.446	
411	Phy	.027	.05	15	26	20	100	8	5	.001	
412	Phy	.022	.05	11	32	14	100	8	10	.001	
413	Pct	.005	.05	29	34	16	150	8	10	.215	
414	Pct	.001	.05	27	19	13	150	8	5	.001	
415	Pct	.036	.05	22	16	13	150	8	10	.000	
416	Phy	.001	.05	12	12	11	35	12	5	.004	
417	Phy	.007	.05	13	14	15	100	16	5	.001	
418	Phy	.005	.05	12	16	7	20	8	5	.003	
419	Phy	.011	.10	13	19	6	30	8	10	.001	
420	All	.001	.05	20	46	7	30	8	5	.001	
421	Phy	.001	.05	19	21	10	40	8	5	.001	
422	Phy	.001	.05	16	31	10	60	8	10	.001	
423	Phy	.001	.05	10	20	7	20	8	5	.001	
424	Phy	.012	.05	19	24	10	20	8	5	.003	
425	Phy	.013	.05	22	27	17	30	8	5	.001	
426	Phy	.007	.05	20	18	14	20	8	5	.075	
427	Phy	.001	.05	25	20	14	20	8	5	.689	
428	Phy	.107	.05	25	44	15	100	8	5	1.152	
429	Phy	.099	.05	21	20	15	20	8	5	.282	
430	Phy	.001	.05	15	25	8	25	8	5	.019	
431	Phy	.009	.05	22	13	10	15	8	5	.074	
432	Phy	.001	.05	7	12	4	20	8	5	1.097	
433	Phy	.001	.05	9	23	12	10	8	5	.001	
434	Phy	.022	.05	7	24	11	25	8	5	.001	
435	Phy	.025	.05	11	36	17	80	8	10	.001	
436	Phy	.010	.05	13	29	9	25	16	5	.001	
437	Phy	.102	.05	27	26	17	100	8	5	.001	
438	Phy	.005	.05	24	28	5	15	8	5	.001	
439	All	.001	.05	17	30	14	20	8	5	.001	
440	Phy	.001	.05	23	23	15	15	8	5	.001	
441	Phy	.001	.05	13	29	11	10	8	5	.001	
442	Phy	.247	.05	36	26	6	25	8	5	.119	
443	Phy	.017	.05	17	38	21	20	8	5	.008	
444	Phy	.030	.05	6	20	5	25	8	5	.013	
445	Phy	.001	.05	21	27	24	25	8	5	.022	
446	Phy	.070	.05	10	25	21	20	8	5	.485	
447	Phy	.015	.05	22	20	15	15	8	10	2.122	
448	Phy	.051	.05	142	21	18	30	8	20	.089	
449	Phy	.001	.05	60	16	14	20	8	30	3.567	
450	Phy	.023	.05	18	20	25	25	8	5	.203	

Table A-6 Results of chemical analysis of soil in the Area a-1 (10)

List of Geochemical Analysis(10)

Ser. No.	Sample No.	Geol. Unit	Au ppm	Ag ppm	Pb ppm	Zn ppm	Cu ppm	As ppm	W ppm	Sn ppm	Ca ppm
451	6432	Phy	.001	.05	16	18	13	15	8	5	.001
452	6434	Phy	.011	.05	22	20	16	30	8	5	.007
453	6436	Phy	.007	.05	14	16	7	25	2	5	.005
454	2233	Phy	.001	.05	20	20	10	10	8	5	.003
455	2234	Phy	.001	.05	19	41	6	10	8	5	.003
456	2235	Phy	.004	.05	23	23	14	60	8	10	.001
457	2236	Phy	.005	.05	21	23	17	80	8	5	.001
458	2237	Phy	.006	.05	20	33	9	15	12	5	.032
459	2238	Phy	.001	.05	15	43	9	10	8	5	.125
460	2239	Phy	.001	.05	11	53	11	20	8	5	.001
461	2240	Phy	.003	.05	9	30	8	25	8	5	.001
462	2241	Phy	.001	.05	24	24	8	25	8	5	.001
463	2242	Phy	.003	.05	13	34	10	25	8	5	.001
464	2243	Phy	.005	.05	12	40	10	15	8	5	.048
465	2244	Phy	.011	.10	19	39	13	30	12	5	.001
466	2245	Phy	.011	.05	32	30	14	25	8	5	.001
467	2246	Phy	.002	.10	19	26	25	20	8	5	.001
468	2247	Phy	.001	.05	23	36	18	18	8	5	.001
469	2248	Phy	.005	.05	13	38	13	25	8	5	.001
470	2249	Phy	.001	.05	18	36	10	10	8	5	.001
471	2250	Phy	.002	.10	14	16	8	60	8	5	.001
472	2251	Phy	.003	.05	9	21	3	60	8	5	.001
473	2252	Phy	.001	.05	8	22	3	30	8	5	.001
474	2253	All	.001	.05	9	27	3	10	8	5	.001
475	2254	Phy	.001	.10	21	22	6	15	8	10	.001
476	2255	Phy	.001	.10	18	18	16	20	8	5	.001
477	2256	Phy	.001	.05	15	33	19	30	8	5	.006
478	2257	Phy	.001	.05	25	60	4	20	8	5	.004
479	2258	Phy	.001	.05	27	32	14	20	8	5	.003
480	2259	Phy	.155	.05	26	58	7	25	8	5	.004
481	2260	Phy	.001	.05	26	61	7	60	16	5	.003
482	2261	Phy	.001	.05	19	42	9	35	16	5	.004
483	2262	Phy	.001	.05	13	43	7	30	8	5	.001
484	2263	All	.001	.05	6	26	3	30	8	5	.003
485	2264	Phy	.001	.05	6	23	3	10	8	5	.003
486	2265	Phy	.004	.05	9	44	6	40	8	5	.005
487	2266	Phy	.001	.05	14	48	6	25	8	5	.004
488	2267	Phy	.002	.05	25	61	9	20	8	5	.007
489	2268	Phy	.003	.05	25	56	16	25	8	10	.001
490	2269	Phy	.002	.05	21	63	17	15	8	5	.001
491	2270	Phy	.003	.05	21	54	27	20	8	10	.001
492	2271	Phy	.001	.05	17	70	23	60	8	20	.001
493	2272	Phy	.001	.05	14	76	25	25	8	30	.001
494	2273	Phy	.001	.10	19	71	2	10	8	5	.007
495	2274	All	.001	.05	18	49	2	25	8	5	.001
496	2275	Phy	.001	.10	34	96	5	10	8	5	.001
497	2276	Phy	.001	.05	13	87	4	15	8	5	.001
498	2277	Phy	.001	.10	28	39	5	20	8	5	.001
499	2278	Phy	.007	.10	35	74	42	20	8	5	.001
500	2279	Phy	.001	.10	38	22	16	25	8	5	.001

Table A-6 Results of chemical analysis of soil in the Area a-1 (11)

List of Geographical Data Table A-6-111

Soil No.	Sample No.	Geol. Unit	As	As	Pb	Zn	Cu	As	W	Sn	Ca
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
501	2847	Phy	.001	.20	12	59	16	80	8	5	.001
502	3022	Phy	.015	.05	22	57	5	20	8	5	.993
503	3024	All	.001	.10	30	47	4	15	8	10	.103
504	3025	Phy	.001	.10	17	16	8	10	7	5	1.314
505	3026	All	.005	.05	46	40	8	15	2	5	.001
506	3027	Phy	.001	.05	17	29	4	20	2	5	.001
507	3028	All	.005	.05	29	67	9	60	2	5	.001
508	3029	Phy	.011	.05	54	33	8	60	2	5	.901
509	3040	Phy	.004	.05	32	43	7	10	8	5	.001
510	3041	Phy	.001	.05	37	41	14	10	8	5	.001
511	3042	Phy	.007	.05	34	39	17	20	8	5	.001
512	3043	Phy	.001	.05	29	69	16	25	8	5	.004
513	3044	Phy	.001	.05	38	61	16	35	8	5	.001
514	3045	Phy	.001	.05	27	58	16	40	8	5	.082
515	3046	Phy	.001	.05	30	48	25	60	8	5	.301
516	3047	Phy	.001	.05	26	35	11	101	8	5	.001
517	3048	Phy	.001	.05	31	61	12	25	8	20	.001
518	3222	All	.001	.20	12	58	3	20	4	10	.671
519	3225	All	.009	.20	33	94	4	15	8	5	.004
520	3227	Phy	.002	.10	19	21	8	25	8	5	.001
521	3229	Phy	.001	.10	14	31	7	20	8	5	.001
522	3231	Phy	.001	.05	13	35	17	15	8	10	.001
523	3242	Phy	.001	.10	24	65	23	60	8	5	.001
524	3245	Phy	.001	.05	20	60	31	150	24	5	.006
525	3247	Phy	.001	.10	17	49	8	25	24	5	.001
526	3164	Phy	.279	.05	75	38	23	300	16	10	5.648
527	3165	Phy	.135	.05	28	52	22	600	24	30	1.075
528	3166	Phy	.804	.05	41	26	10	20	16	10	4.203
529	3167	Phy	2.708	.05	73	23	9	200	20	10	1.878
530	3168	Phy	.340	.05	40	25	6	10	12	5	2.434
531	3265	Phy	.618	.05	31	26	3	10	12	40	4.011
532	3267	Phy	.204	.05	45	27	9	250	16	40	5.552
533	3268	Phy	.582	.05	68	58	25	1405	12	10	1.607
534	3269	Phy	.557	.05	115	86	19	2248	40	20	34.731
535	3267	Phy	.127	.05	25	47	14	1686	40	50	.833
536	3268	Phy	.021	.05	13	30	8	200	36	40	1.451
537	5026	Phy	.007	.05	16	62	8	150	8	10	.295
538	5027	Phy	.000	.05	18	38	12	15	8	10	.282
539	5028	Phy	.321	.05	19	94	5	100	8	10	2.883
540	5029	Phy	.007	.05	17	75	7	25	8	10	.001
541	5040	Phy	.001	.05	19	45	9	10	8	20	.001
542	5227	Phy	.051	.05	40	70	14	15	8	30	.301
543	5228	All	.902	.05	10	78	3	100	8	20	.872
544	5109	Phy	.017	.05	14	73	13	100	8	10	.003
545	5127	Phy	.022	.05	16	43	12	100	8	10	.352
546	5128	Phy	.017	.05	16	29	4	100	8	10	33.702
547	5129	Phy	.029	.05	25	21	6	150	12	60	.003
548	5110	Phy	.036	.05	13	102	15	200	12	10	.180
549	3466	Phy	1.421	.05	49	120	26	2529	36	30	9.037
550	3466	Phy	1.350	.05	31	62	17	35	20	10	8.685

Table A-6 Results of chemical analysis of soil in the Area a-1 (12)

List of Geochemical Analysis (12)

Ser. Sample No.	Coal Field	Au PPM	Ag PPM	Pb PPM	Zn PPM	Cu PPM	As PPM	W PPM	Sr PPM	CAU PPM
551	3407 Phx	.159	.05	19	68	21	800	20	10	1.820
552	3408 Phx	.083	.05	13	27	13	300	12	40	1.339
553	3565 Phx	.371	.05	12	51	15	600	8	10	1.038
554	3555 Phx	.183	.05	8	43	17	1311	12	20	2.275
555	3507 Phx	.081	.05	7	36	18	30	8	10	.007
556	3568 Phx	.043	.05	12	32	12	250	20	50	.398

Table A - 7 Results of chemical analysis of soil in the Area a-2

List of Geochemical Analysis

Ser. No.	Sample No.	Geo. Unit	Au ppm	Ag ppm	Pb ppm	Zn ppm	Cu ppm	As ppm	W ppm	Sn ppm	CaO ppm
1	0400	All	.001	.05	14	37	9	15	8	10	.066
2	0402	All	.001	.05	20	58	7	15	8	30	.001
3	0404	All	.012	.05	7	31	19	15	8	110	.014
4	0406	All	.003	.05	25	103	5	10	8	20	.008
5	0408	Est	.001	.05	49	79	5	15	12	5	.001
6	0410	Est	.002	.05	42	67	10	30	20	10	.003
7	0412	Est	.006	.05	18	163	8	20	16	35	.035
8	0414	Est	.005	.05	22	89	5	20	15	30	.035
9	0416	Est	.001	.05	8	34	2	5	4	5	.001
10	0418	Phy	.003	.05	15	38	4	10	8	10	.258
11	0420	Phy	.033	.05	21	115	9	200	8	5	.004
12	0802	All	.026	.05	13	27	17	100	16	180	.008
13	0804	All	.007	.05	15	31	19	100	12	130	.001
14	0806	All	.006	.05	38	61	8	15	16	30	.051
15	0808	All	.001	.10	34	59	5	10	8	20	.003
16	0810	All	.047	.05	20	88	10	10	12	10	.001
17	0812	Phy	.004	.05	11	77	10	10	8	5	.005
18	0814	Phy	.001	.05	12	73	8	10	8	5	.003
19	0815	Phy	.008	.05	18	60	5	20	8	5	.001
20	0818	Phy	.003	.05	49	42	5	35	12	5	.415
21	0820	Phy	.019	.05	15	64	5	25	12	10	.003
22	0822	Phy	.004	.05	14	36	4	30	12	10	.001
23	0824	Phy	.001	.05	19	90	6	30	12	20	.001
24	0826	Phy	.002	.05	22	25	19	15	12	5	.237
25	1206	All	.001	.05	31	67	8	15	12	10	.003
26	1208	All	.001	.05	34	113	11	30	8	10	.012
27	1210	All	.001	.05	21	40	8	30	8	35	.001
28	1212	All	.002	.10	20	100	21	200	16	100	.001
29	1214	All	.001	.05	11	54	3	5	12	5	.001
30	1216	All	.001	.05	10	48	5	10	12	5	.041
31	1218	Phy	.003	.05	18	92	16	10	12	10	.235
32	1220	Phy	.009	.05	13	42	5	15	12	40	.096
33	1614	All	.019	.05	13	31	21	120	8	160	.001
34	1616	All	.003	.05	15	50	7	10	8	5	.001

Table A-8 Results of chemical analysis of soil in the Area a-3 (1)

List of Geochemical Analysis (1)

Scr. No.	Sample No.	Code	Unit	Au	Ag	Pb	Zn	Cu	As	W	Sn	Cd
				PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
1	0010	All		.055	.05	8	32	10	10	8	5	1.408
2	0408	All		.019	.05	6	20	8	20	8	5	.395
3	0410	Phy		.001	.05	5	52	15	10	8	5	.701
4	0806	Phy		.005	.05	11	46	22	15	8	10	5.780
5	0808	All		.025	.05	6	65	8	15	4	5	.233
6	0810	Phy		.011	.05	5	45	13	10	8	5	7.947
7	0812	Phy		.057	.05	11	64	37	15	8	10	4.604
8	1204	Phy		.091	.05	8	84	34	10	8	5	2.741
9	1206	Phy		.005	.05	11	84	18	10	8	5	.055
10	1208	All		.135	.05	3	23	5	10	8	5	.054
11	1210	All		.055	.05	12	67	5	15	12	5	13.343
12	1212	All		.206	.05	22	55	14	10	8	5	2.091
13	1214	Phy		.095	.05	43	47	12	35	16	10	3.413
14	1216	Phy		.021	.05	13	61	3	15	8	5	.108
15	1604	Phy		.069	.05	9	55	35	15	8	5	.023
16	1606	Phy		.021	.05	15	56	20	15	8	5	.381
17	1608	All		.122	.05	21	45	8	10	8	10	.399
18	1610	Phy		.038	.05	18	95	8	15	8	10	1.417
19	1612	Phy		.018	.05	25	53	12	25	8	5	3.653
20	1614	Phy		.015	.05	13	63	4	10	8	5	.074
21	1616	Phy		.013	.05	11	91	4	10	8	5	.000
22	1618	Phy		.013	.05	12	56	4	10	8	10	.084
23	2004	Phy		.035	.05	9	46	32	15	8	5	.001
24	2006	Phy		.021	.05	14	77	15	20	8	5	.071
25	2010	All		.013	.05	11	73	5	10	8	5	11.174
26	2012	Phy		.033	.05	17	62	4	20	8	5	1.272
27	2014	Phy		.135	.05	9	65	3	15	8	5	2.079
28	2016	Phy		.022	.05	7	30	6	15	8	10	.077
29	2018	Phy		.020	.05	7	51	2	10	8	40	.080
30	2402	Phy		.071	.05	12	85	49	10	8	5	.551
31	2404	Phy		.016	.05	10	78	34	10	8	5	.001
32	2406	Phy		.022	.05	11	88	11	15	8	10	2.433
33	2410	Phy		.020	.05	16	41	6	20	8	5	13.927
34	2412	Phy		.054	.05	10	17	4	15	8	5	.077
35	2414	Phy		.015	.05	9	62	3	20	8	5	1.226
36	2416	Phy		.029	.05	4	45	2	10	8	10	.454
37	2418	Phy		.001	.05	6	52	5	15	8	5	.001
38	2420	Phy		.001	.05	7	48	3	15	4	5	.004
39	2800	Phy		.005	.05	18	62	34	10	8	5	8.700
40	2802	Phy		.001	.05	13	29	32	10	8	5	.009
41	2804	Phy		.001	.05	8	31	29	10	8	5	.110
42	2806	Phy		.001	.05	6	58	11	10	8	5	11.554
43	2810	Phy		.022	.05	16	33	6	10	8	5	8.456
44	2814	Phy		.001	.05	9	33	3	25	8	5	.113
45	2816	Phy		.003	.05	8	27	3	10	8	5	.001
46	2818	Phy		.001	.05	7	19	2	30	8	5	.001
47	2820	Phy		.001	.05	11	31	5	100	8	10	.009
48	3202	Phy		.001	.05	12	19	25	200	8	10	.001
49	3204	Phy		.006	.05	10	33	25	20	8	10	.001
50	3206	Phy		.004	.05	10	25	19	20	8	10	.178

Table A-8 Results of chemical analysis of soil in the Area a-3 (2)

List of Geochemical Analysis (2)

Ser. No.	Sample No.	Geol. Unit	Au PPM	Ag PPM	Pb PPM	Zn PPM	Cu PPM	As PPM	Mn PPM	Sr PPM	Ca PPM
51	3205	All	.001	.05	9	17	7	15	8	10	.001
52	3210	Phy	.056	.05	9	24	2	25	8	10	.013
53	3212	Phy	.007	.05	8	23	2	5	8	5	1.172
54	3214	Phy	.009	.05	8	30	3	100	8	10	1.134
55	3216	Phy	.009	.05	10	59	5	30	8	5	.001
56	3218	Phy	.004	.05	9	45	2	25	8	5	.001
57	3220	Phy	.001	.05	10	45	2	100	8	10	.003
58	3202	Phy	.004	.05	9	20	28	25	12	10	.006
59	3204	Phy	.001	.05	12	34	39	20	8	5	.005
60	3206	Phy	.006	.05	12	26	27	25	8	10	.514
61	3208	All	.004	.05	6	22	6	10	8	10	.379
62	3210	Phy	.001	.05	7	39	2	20	8	5	.817
63	3212	Phy	.04	.05	10	31	1	25	8	10	14.751
64	3214	Phy	.001	.05	8	28	2	100	8	20	.007
65	3216	Phy	.025	.05	8	16	2	100	8	10	.004
66	3218	Phy	.011	.05	10	23	2	30	8	5	.005
67	3220	Phy	.001	.05	10	24	3	200	8	10	.001
68	4004	Phy	.001	.05	22	58	32	20	8	10	.098
69	4006	Phy	.001	.05	13	62	29	20	8	5	.263
70	4008	All	.001	.05	5	35	2	10	8	5	.006
71	4010	Phy	.004	.05	7	55	3	15	12	10	.003
72	4012	Phy	.001	.10	6	39	4	20	8	5	.001
73	4014	Phy	.001	.10	6	16	4	15	8	5	.001
74	4016	Phy	.001	.05	11	412	3	20	8	5	.001
75	4018	Phy	.001	.05	6	58	2	10	8	5	.001
76	4000	Phy	.004	.05	12	31	22	30	8	5	.074
77	4002	Phy	.329	.05	12	24	34	100	8	5	.332
78	4004	Phy	.027	.05	10	38	26	10	8	5	4.261
79	4006	All	.001	.05	5	41	4	10	8	5	.518
80	4408	Phy	.001	.05	8	53	3	20	8	10	.013
81	4410	Phy	.001	.05	6	60	4	20	8	20	.077
82	4412	Phy	.001	.05	4	46	4	15	8	5	.001
83	4414	Phy	.001	.05	5	49	2	10	8	5	.001
84	4416	Phy	.001	.05	4	58	6	10	8	5	.001
85	4500	Phy	.001	.05	10	26	29	10	8	5	.001
86	4802	Phy	.055	.05	14	55	6	30	8	5	.657
87	4804	All	.010	.05	11	59	8	15	8	5	.195
88	4806	Phy	.001	.05	9	46	4	10	8	5	.003
89	4808	Phy	.011	.05	9	91	4	15	8	5	.001
90	4810	Phy	.006	.05	7	86	5	10	8	5	.337
91	4812	Phy	.001	.05	6	64	5	10	8	5	.004
92	4814	Phy	.004	.05	11	105	14	10	8	10	.004
93	4816	Phy	.004	.10	14	97	3	10	8	5	.001
94	5200	Phy	.009	.10	14	77	32	25	8	5	.004
95	5202	Phy	.006	.05	16	77	5	20	8	5	.001
96	5204	All	.005	.05	17	60	2	10	8	10	.118
97	5206	Phy	.015	.05	11	62	6	15	8	5	.001
98	5208	All	.003	.05	7	58	1	10	8	5	4.294
99	5210	Phy	.006	.05	8	149	5	10	8	5	.006
100	5212	Phy	.005	.05	9	165	5	10	8	5	.003

Table A-8 Results of chemical analysis of soil in the Area a-3 (3)

List of Geochemical Analysis (2)

Ser. No.	Sample No.	Geol. Unit	Ag PPM	Pb PPM	Zn PPM	Cu PPM	As PPM	W PPM	Sn PPM	Cd PPM
101	5214	Phy	.009	12	105	5	15	8	5	.003
102	5500	Phy	.05	11	58	14	10	8	5	.003
103	5502	Phy	.05	15	55	8	10	8	10	.001
104	5604	Phy	.004	15	87	2	20	8	5	.001
105	5606	All	.05	6	42	1	10	8	5	.044
106	5608	Phy	.05	6	50	1	10	8	5	.003
107	5610	Phy	.005	9	73	4	10	8	5	.001
108	5612	Phy	.05	5	83	2	15	8	5	.003
109	5614	Phy	.006	6	60	2	10	8	5	.004
110	5616	Phy	.005	7	69	3	10	8	5	.190
111	6002	Phy	.05	12	42	1	10	8	5	.003
112	6004	Phy	.05	13	66	12	10	8	5	.001
113	6006	Phy	.009	11	175	7	10	8	5	.003
114	6008	Phy	.05	16	76	2	15	12	5	.003
115	6010	Phy	.05	9	66	3	10	8	5	.003
116	6012	Phy	.001	7	62	5	10	8	5	.004
117	6014	Phy	.05	6	72	3	10	8	5	.003
118	6404	Phy	.007	16	24	7	10	8	5	.125
119	6406	Phy	.001	10	19	4	15	8	5	.005
120	6408	Phy	.006	9	58	2	10	8	5	.001
121	3410	Phy	.047	8	36	1	20	8	5	64.490
122	3411	Phy	.011	8	36	1	10	8	5	11.732
123	3412	Phy	.017	3	18	1	10	8	5	.129
124	3416	Phy	.034	10	66	2	30	8	5	.008
125	3414	Phy	.002	12	47	3	100	12	10	.380
126	3511	Phy	.006	8	21	5	20	8	5	.001
127	3513	Phy	.005	12	55	1	100	8	10	.201
128	3510	Phy	.011	10	45	3	100	8	10	.125
129	3811	Phy	.001	11	41	3	100	8	10	.065
130	3812	Phy	.007	9	42	2	150	8	10	.001
131	3813	Phy	.119	7	54	3	25	8	20	.001
132	3814	Phy	.001	7	38	3	10	8	5	.001

Table A-9 Results of chemical analysis of soil in the Area c (1)

List of Geochemical Analysis(1)

Ser. No.	Sample No.	Geol Unit	Au	Ag	Pb	Zn	Cu	As	M	Sn	La	Ce
			PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
1	CF01	Gr	.001	.05	28	35	4	5	8	10	58.0	82
2	CF02	Gr	.001	.05	21	37	3	80	8	5	83.0	148
3	CF03	Gr	.001	.05	10	76	6	5	4	10	58.0	113
4	CF04	Gr	.004	.05	44	30	4	10	8	5	152.0	146
5	CF05	Gr	.001	.05	8	37	4	5	8	10	77.0	147
6	CF07	Gr	.001	.05	17	36	8	10	8	10	69.0	124
7	CF08	Gr	.001	.05	22	12	2	5	8	10	11.0	19
8	CF09	Gr	.001	.05	6	7	1	3	8	5	34.0	73
9	CF10	Gr	.001	.05	9	33	3	3	8	10	70.0	143
10	CF11	Gr	.001	.05	16	35	6	5	8	10	86.0	169
11	CF12	Gr	.001	.05	6	37	5	5	8	10	73.0	150
12	CF13	Gr	.001	.05	6	15	2	10	16	5	80.0	162
13	CF14	Gr	.001	.05	13	36	4	5	8	10	50.0	102
14	CF15	Gr	.001	.05	17	44	1	3	8	5	46.0	100
15	CF16	Gr	.001	.05	9	36	4	3	4	10	83.0	152
16	CF17	Gr	.001	.05	9	35	4	5	4	5	38.0	64
17	CF18	Gr	.001	.05	9	44	4	15	4	20	99.0	151
18	CF19	Gr	.001	.05	10	29	5	3	4	10	80.0	138
19	CF20	Gr	.001	.05	11	35	4	5	4	10	79.0	140
20	CF21	Gr	.001	.05	13	33	4	5	4	5	70.0	118
21	CF22	Gr	.001	.05	12	22	2	5	4	5	45.0	70
22	CF23	Gr	.001	.05	8	36	10	3	4	5	102.0	160
23	CF24	Gr	.003	.05	10	39	5	5	36	10	78.0	98
24	CF25	Gr	.001	.05	10	27	2	5	4	10	77.0	116
25	CF26	Gr	.003	.05	14	35	5	20	4	10	92.0	181
26	CF27	Gr	.001	.05	5	29	3	5	4	10	28.0	66
27	CF28	Gr	.003	.05	7	36	4	10	4	10	34.0	78
28	CF29	Gr	.001	.05	9	32	4	5	4	10	84.0	176
29	CF30	Gr	.001	.05	13	29	3	5	4	5	79.0	182
30	CF31	Gr	.001	.05	9	32	3	5	4	10	54.0	110
31	CF32	Gr	.007	.05	8	30	5	10	4	5	93.0	123
32	CF33	Gr	.009	.05	22	45	5	10	12	40	71.0	103
33	CF34	Gr	.007	.05	14	30	6	3	8	10	47.0	91
34	CF35	Gr	.001	.05	7	11	3	3	8	5	64.0	129
35	CF36	Gr	.002	.05	8	38	6	5	4	5	49.0	100
36	CF37	Gr	.002	.05	10	24	4	5	80	10	88.0	165
37	CF38	Gr	.008	.05	14	44	21	10	4	10	53.0	110
38	CF39	Gr	.001	.05	14	29	4	5	8	10	116.0	270
39	CF40	Gr	.001	.05	12	29	9	20	16	10	57.0	112
40	CF41	Gr	.003	.05	9	32	5	10	4	10	36.0	74
41	CF42	Gr	.003	.05	10	29	5	5	4	5	55.0	116
42	CF43	Gr	.001	.05	12	28	4	5	4	5	41.0	82
43	CF44	Gr	.001	.05	9	20	9	10	4	5	100.0	249
44	CF45	Gr	.001	.05	78	26	13	10	16	10	42.0	110
45	CF46	Gr	.001	.05	80	27	13	15	12	5	49.0	124
46	CF47	Gr	.001	.05	20	46	6	60	4	10	30.0	118
47	CF48	Gr	.001	.05	28	48	7	60	8	20	49.0	118
48	CF49	Gr	.004	.05	4	12	2	5	8	5	55.0	149
49	CF50	Gr	.001	.05	18	36	2	5	4	5	47.0	129
50	CS01	Gr	.001	.05	8	44	7	3	4	10	76.0	203

Table A-9 Results of chemical analysis of soil in the Area c (2)

List of Geochemical Analysis (2)

Sur. Sample No.	Geo Unit	Kd PPM	Sm PPE	Eu PPM	Th PPE	Yb PPM	Lu PPM	Nb PPM	Ta PPE	U PPE	Th PPM
1	CF01 Gr	51	8.6	1.30	1.40	2.80	.10	23	2	14.0	59.0
2	CF02 Gr	76	10.9	1.10	1.30	3.20	.50	21	1	13.0	65.0
3	CF03 Gr	27	8.1	.40	1.00	2.60	.50	25	1	13.0	56.0
4	CF04 Gr	125	22.6	3.40	2.90	6.80	1.10	22	1	16.0	62.0
5	CF06 Gr	57	9.7	1.20	1.20	2.40	.40	20	1	9.0	53.0
6	CF07 Gr	60	8.7	1.00	1.20	2.30	.40	23	2	13.0	69.0
7	CF08 Gr	7	1.6	.60	.40	3.00	.50	9	1	9.0	7.0
8	CF09 Gr	29	4.2	.80	.30	.90	.05	17	1	17.0	40.0
9	CF10 Gc	45	9.5	1.10	1.20	2.00	.50	20	1	9.0	54.0
10	CF11 Gr	42	10.5	1.30	.90	1.60	.50	21	2	9.0	52.0
11	CF12 Gr	48	9.6	.90	.70	1.10	.70	20	1	11.0	51.0
12	CF13 Gr	55	11.2	1.60	1.30	1.90	.60	21	1	16.0	51.0
13	CF14 Gr	33	7.2	1.20	.70	1.70	.50	18	2	11.0	47.0
14	CF15 Gr	27	5.6	.60	.80	1.50	.50	23	2	15.0	52.0
15	CF16 Gr	68	9.1	1.30	1.20	2.80	.40	21	1	14.0	63.0
16	CF17 Gr	31	5.3	1.70	.60	2.30	.30	18	1	9.0	43.0
17	CF18 Gr	78	9.2	1.60	1.20	2.90	.50	21	1	14.0	73.0
18	CF19 Gr	58	7.2	1.50	.90	2.40	.30	21	1	15.0	52.0
19	CF20 Gr	70	8.0	1.50	.80	2.30	.40	20	1	12.0	55.0
20	CF21 Gr	55	8.3	1.60	.90	2.60	.40	20	1	13.0	57.0
21	CF22 Gr	39	4.8	1.60	.60	1.30	.20	15	1	16.0	37.0
22	CF23 Gr	85	11.2	1.50	1.50	3.00	.20	21	1	16.0	66.0
23	CF24 Gr	67	11.6	1.30	1.30	3.70	.60	23	2	19.0	72.0
24	CF25 Gr	57	7.1	1.90	1.00	1.70	.30	16	1	7.0	55.0
25	CF26 Gr	89	12.3	1.20	2.00	3.80	.50	21	2	16.0	71.0
26	CF27 Gr	40	6.7	1.50	1.50	2.90	.50	20	1	12.0	40.0
27	CF28 Gr	51	7.6	.80	2.00	3.90	.60	22	3	16.0	47.0
28	CF29 Gr	86	12.2	1.70	1.70	3.70	.60	22	2	16.0	59.0
29	CF30 Gr	42	10.2	.90	1.40	2.10	.30	18	1	13.0	53.0
30	CF31 Gr	35	8.7	1.30	1.40	3.00	.60	19	1	9.0	49.0
31	CF32 Gr	82	12.6	1.50	1.60	2.80	.60	24	1	19.0	59.0
32	CF33 Gr	68	10.8	1.60	1.80	3.30	.60	24	2	19.0	51.0
33	CF34 Gr	75	6.2	1.40	1.80	3.00	.50	20	1	13.0	49.0
34	CF35 Gr	77	8.5	1.70	1.70	3.30	.60	22	2	12.0	68.0
35	CF36 Gr	60	6.7	1.60	1.70	3.00	.40	18	1	10.0	51.0
36	CF37 Gr	101	9.0	1.90	.50	3.00	.60	17	1	11.0	58.0
37	CF38 Gr	57	7.5	1.40	1.00	2.00	.50	23	1	12.0	57.0
38	CF39 Gr	117	17.4	2.50	2.50	7.80	1.10	19	1	16.0	49.0
39	CF40 Gr	71	7.9	1.60	1.80	3.50	.50	21	1	13.0	54.0
40	CF41 Gr	45	6.1	1.50	1.50	3.50	.60	22	2	11.0	43.0
41	CF42 Gr	62	8.7	1.40	.90	3.90	.60	20	1	13.0	61.0
42	CF43 Gr	51	5.6	1.10	.90	2.80	.50	20	1	15.0	51.0
43	CF44 Gr	88	11.0	2.20	.40	1.70	.30	16	1	13.0	61.0
44	CF45 Gr	121	15.9	1.20	1.00	3.40	.60	23	2	17.0	65.0
45	CF46 Gr	72	7.5	1.10	1.80	4.40	.80	27	3	23.0	65.0
46	CF47 Gr	51	5.1	1.10	.50	1.40	.20	13	2	12.0	44.0
47	CF48 Gr	70	7.6	1.70	.70	2.90	.60	22	2	12.0	64.0
48	CF49 Gr	57	5.1	1.20	1.40	3.10	.60	21	1	13.0	58.0
49	CF50 Gr	117	9.2	1.20	1.60	3.20	.60	19	1	11.0	63.0
50	CS01 Gr	10.6		.80	2.50	4.40	.60	21	2	17.0	78.0

Table A-9 Results of chemical analysis of soil in the Area c (3)

List of Geochemical Analysts 2)

Stf. Sample No.	Unit	Ag	As	Ph	Zn	Cu	As	W	Sr	La	Ce
No.		PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
51	CS02	Gr	.05	10	32	5	5	4	20	62.0	151
52	CS03	Gr	.05	7	34	7	15	4	5	70.0	170
53	CS04	Gr	.05	8	46	7	5	4	10	77.0	223
54	CS05	Gr	.05	13	40	8	5	4	5	107.0	258
55	CS06	Gr	.05	7	24	4	5	4	5	69.0	185
56	CS07	Gr	.05	18	18	3	15	4	5	30.0	74
57	CS09	Gr	.05	17	22	6	3	8	5	31.0	55
58	CS10	Gr	.05	10	48	3	10	8	40	62.0	103
59	CS11	Gr	.05	5	12	3	10	8	5	69.0	121
60	CS12	Gr	.05	14	33	2	3	4	5	72.0	134
61	CS13	Gr	.05	26	42	12	10	4	70	71.0	97
62	CY01	Gr	.05	6	24	4	5	8	70	41.0	88
63	CY02	Gr	.05	6	36	8	5	8	30	81.0	153
64	CY03	Gr	.05	7	33	6	3	8	5	69.0	124
65	CY04	Gr	.05	10	35	8	3	8	10	84.0	147
66	CY05	Gr	.05	7	33	6	3	8	10	62.0	119
67	CY06	Gr	.05	10	30	6	5	8	5	109.0	205
68	CY07	Gr	.05	9	31	5	5	8	10	71.0	130
69	CY08	Gr	.05	17	50	8	5	8	10	102.0	141
70	CY09	Gr	.05	17	36	7	3	4	10	78.0	147
71	CY10	Gr	.05	11	31	5	5	8	10	118.0	220
72	CY11	Gr	.05	9	29	5	20	8	60	101.0	205
73	CY12	Gr	.05	8	42	9	5	4	10	61.0	107
74	CY13	Gr	.05	4	11	7	20	8	10	74.0	122
75	CY14	Gr	.05	17	39	9	10	8	10	88.0	133
76	CY15	Gr	.05	18	35	7	3	8	5	97.0	186
77	CY16	Gr	.05	3	15	2	3	8	10	111.0	183
78	CY17	Gr	.05	6	15	5	3	12	10	97.0	160
79	CY18	Gr	.05	10	32	8	5	8	10	98.0	178
80	CY19	Gr	.05	8	30	8	80	12	5	83.0	131
81	CY20	Gr	.05	7	2	4	2	20	10	74.0	115
82	CY21	Gr	.05	13	20	5	5	8	5	110.0	228
83	CY22	Gr	.05	8	28	8	5	8	10	71.0	114
84	CY23	Gr	.05	10	38	7	5	4	10	75.0	125
85	CY24	Gr	.05	11	35	6	5	32	10	83.0	147
86	CY25	Gr	.05	12	4	2	3	16	5	65.0	110
87	CY26	Gr	.05	14	5	3	10	8	5	14.0	56
88	CY27	Gr	.05	5	8	3	3	8	10	56.0	80
89	CY28	Gr	.05	13	38	7	5	8	10	56.0	115
90	CY29	Gr	.05	14	24	7	15	12	10	53.0	77
91	CY30	Gr	.05	3	15	2	10	12	10	86.0	143
92	CY31	Gr	.05	7	18	6	10	12	10	67.0	113
93	CY32	Gr	.05	9	28	5	10	12	20	73.0	153
94	CY33	Gr	.05	7	22	5	5	12	10	48.0	108
95	CY34	Gr	.05	12	25	6	5	8	5	63.0	108
96	CY35	Gr	.05	12	45	7	3	12	5	81.0	167
97	CY36	Gr	.05	13	38	7	20	8	20	80.0	154
98	CY37	Gr	.05	9	34	5	10	8	10	75.0	154
99	CY38	Gr	.05	14	35	2	3	8	5	89.0	177
100	CY39	Gr	.05	27	22	4	5	8	5	90.0	183

Table A-9 Results of chemical analysis of soil in the Area c (4)

List of Geochemical Analysis (4)

Ser. No.	Sample No.	Geol. Unit	Ni PPM	Sm PPM	Eu PPM	Ti PPM	Yb PPM	Lu PPM	Nb PPM	Ta PPM	U PPM	Th PPM
51	CS02	Gr	50	7.9	1.10	1.40	2.40	.50	19	1	13.0	54.0
52	CS03	Gr	66	9.0	1.10	1.10	2.60	.50	20	1	12.0	63.0
53	CS04	Gr	57	9.6	.90	2.10	3.80	.80	23	2	16.0	89.0
54	CS05	Gr	116	15.9	1.30	3.10	5.50	1.00	23	2	24.0	118.0
55	CS06	Gr	79	7.9	.90	1.80	6.10	.80	18	2	28.0	92.0
56	CS07	Gr	26	4.3	1.60	.80	3.40	.60	14	1	15.0	49.0
57	CS09	Gr	22	5.5	1.50	.60	3.00	.40	16	2	17.0	33.0
58	CS10	Gr	50	9.6	1.30	1.10	4.00	.70	25	3	22.0	71.0
59	CS11	Gr	48	9.3	1.20	.90	3.00	.50	19	2	28.0	44.0
60	CS12	Gr	56	9.4	1.90	1.50	4.00	.60	24	3	20.0	64.0
61	CS13	Gr	46	10.1	1.50	1.60	3.20	.60	26	3	31.0	67.0
62	CY01	Gr	39	4.9	1.20	.60	1.40	.30	33	20	12.0	26.0
63	CY02	Gr	47	8.6	1.80	1.20	2.00	.40	22	1	7.0	45.0
64	CY03	Gr	36	7.2	1.40	1.10	1.60	.40	20	2	13.0	47.0
65	CY04	Gr	59	12.6	1.40	1.50	1.10	.50	25	2	11.0	60.0
66	CY05	Gr	48	9.1	1.60	.90	.50	.30	19	1	8.0	46.0
67	CY06	Gr	102	12.2	1.70	1.60	.70	.40	21	1	16.0	57.0
68	CY07	Gr	71	9.3	1.70	1.30	.90	.40	20	2	13.0	52.0
69	CY08	Gr	109	12.6	1.90	1.70	1.50	.60	25	2	18.0	70.0
70	CY09	Gr	56	10.4	1.40	1.20	1.80	.40	23	2	9.0	78.0
71	CY10	Gr	118	16.9	2.50	1.90	2.00	.70	20	3	25.0	95.0
72	CY11	Gr	130	12.2	2.40	2.30	1.10	.60	23	15	25.0	99.0
73	CY12	Gr	56	9.6	1.60	1.60	2.00	.60	22	2	12.0	46.0
74	CY13	Gr	65	10.4	1.90	1.20	1.30	.40	20	2	13.0	50.0
75	CY14	Gr	97	13.3	1.40	1.50	4.10	.60	26	3	19.0	78.0
76	CY15	Gr	90	8.3	1.80	.90	2.20	.60	22	2	11.0	69.0
77	CY16	Gr	131	14.9	1.70	1.90	5.00	.70	26	2	9.0	76.0
78	CY17	Gr	94	10.5	1.50	1.30	1.90	.40	23	5	15.0	64.0
79	CY18	Gr	118	12.8	1.40	1.80	2.90	.60	21	2	15.0	71.0
80	CY19	Gr	82	11.0	1.60	1.50	2.70	.70	21	2	14.0	58.0
81	CY20	Gr	102	9.9	1.40	.60	2.80	.50	23	2	7.0	49.0
82	CY21	Gr	121	15.3	2.20	1.10	2.50	.70	16	2	18.0	93.0
83	CY22	Gr	42	6.1	1.30	.80	2.30	.40	16	1	10.0	49.0
84	CY23	Gr	83	11.3	1.70	1.30	3.90	.60	21	2	14.0	52.0
85	CY24	Gr	58	10.5	1.50	2.60	3.40	.60	23	2	11.0	70.0
86	CY25	Gr	18	9.8	1.20	1.80	3.10	.70	22	2	16.0	65.0
87	CY26	Gr	28	4.6	1.50	.80	1.50	.30	11	2	7.0	27.0
88	CY27	Gr	32	7.9	1.40	1.20	4.10	.50	20	1	18.0	53.0
89	CY28	Gr	41	7.5	1.60	1.10	2.70	.60	21	2	11.0	58.0
90	CY29	Gr	25	4.7	.80	.40	2.10	.40	18	1	9.0	45.0
91	CY30	Gr	53	11.1	1.40	.90	2.90	.60	23	2	12.0	68.0
92	CY31	Gr	40	9.5	1.40	.60	4.00	.70	24	2	18.0	67.0
93	CY32	Gr	72	8.6	1.20	.60	2.10	.50	19	1	12.0	45.0
94	CY33	Gr	41	7.0	1.10	.90	3.20	.50	21	2	14.0	46.0
95	CY34	Gr	50	7.8	1.70	.90	2.60	.50	20	1	13.0	44.0
96	CY35	Gr	69	8.9	1.50	1.40	3.10	.50	24	2	13.0	65.0
97	CY36	Gr	73	10.1	1.60	.90	3.90	.60	22	2	16.0	53.0
98	CY37	Gr	66	10.4	1.50	2.00	2.40	.50	19	1	9.0	49.0
99	CY38	Gr	75	9.3	1.40	.70	2.10	.40	20	1	7.0	51.0
100	CY39	Gr	79	9.0	1.80	.40	.80	.20	11	1	2.0	38.0

Table A-9 Results of chemical analysis of soil in the Area c (5)

LIST OF GEOCHEMICAL ANALYSIS (5)

SEC. NO.	SAMPLE NO.	GC/1 UNIT	AR	AS	PU	Zn	Cu	As	W	Sn	La	Ce
			PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
101	CA10	Gr	.001	.05	12	44	7	3	8	10	58.0	130
102	CY11	Gr	.004	.05	10	36	7	5	8	5	56.0	114
103	CY12	Gr	.001	.05	7	39	6	5	8	10	68.0	108
104	CY14	Gr	.007	.05	13	23	5	5	8	5	40.0	50
105	CY15	Gr	.001	.05	16	37	6	10	8	10	59.0	92
106	CY16	Gr	.001	.05	7	15	2	5	12	5	59.0	101
107	CY17	Gr	.003	.05	8	33	11	5	8	5	143.0	264
108	CY18	Gr	.001	.05	16	38	7	10	8	30	137.0	119
109	CY19	Gr	.001	.05	18	37	7	15	8	10	178.0	145
110	CA01	Gr	.001	.05	7	46	8	5	4	10	72.0	141
111	CA02	Gr	.001	.05	12	32	7	5	4	10	72.0	114
112	CA03	Gr	.001	.05	11	21	5	5	4	10	60.0	118
113	CA04	Gr	.001	.05	11	25	8	5	4	10	64.0	110
114	CA05	Gr	.001	.05	9	33	7	5	4	10	65.0	120
115	CA06	Gr	.001	.05	8	33	7	3	4	10	80.0	140
116	CA07	Gr	.001	.05	24	44	6	5	4	10	88.0	140
117	CA08	Gr	.001	.05	12	41	7	5	8	10	90.0	180
118	CA09	Gr	.001	.05	5	18	5	20	8	10	77.0	164
119	CA10	Gr	.001	.05	16	41	7	60	8	10	73.0	133
120	CA11	Gr	.001	.05	9	40	12	5	8	20	111.0	147
121	CA12	Gr	.001	.05	8	14	7	10	8	10	68.0	123
122	CA13	Gr	.001	.05	11	37	7	5	8	10	116.0	190
123	CA14	Gr	.001	.05	13	41	7	15	8	10	68.0	114

Table A - 10 List of gravity data

**** GRAVITY DATA LIST (1) OF PERAK [AREA b] DENSITY=1.80 ****

AREA	YE	DATE NO.	LATITUDE	LONGITUDE	ALT.	GOBS	TC20	GNORM	DELG.	BOUG	GMNO.	L/B	
			DEG. MIN.	DEG. MIN.	(M)	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL		
MAMADS	89	0715	1 4	7.83	101	5.68	9.428	978064.813	.002	978059.500	5.335	7.538	LG236
MAMADS	89	0715	2 4	7.80	101	5.68	8.884	978065.125	.005	978059.500	5.611	7.690	LG236
MAMADS	89	0715	3 4	7.75	101	5.57	8.933	978065.750	.006	978059.500	5.231	8.322	LG236
MAMADS	89	0715	4 4	7.73	101	5.52	9.112	978066.313	.009	978059.500	6.833	8.968	LG236
MAMADS	89	0715	5 4	7.68	101	5.46	9.406	978066.625	.009	978059.500	7.129	9.333	LG236

Abbreviation list

AREA : Name of gravity survey area in Malaysia. 1989
 (MA--Metal Mining Agency of Japan)
 (MA--Malaysia)
 (DS--Survey for development of mineral resources)

YE : Year of survey
 DATE : Date of observation
 LATITUDE : Latitude of gravity point
 LONGITUDE : Longitude of gravity point
 ALT. : Altitude of gravity point
 GOBS : Observed gravity value
 TC20 : Terrain correction within 20m circle
 GNORM : Normal gravity given by 1967's Normal Gravity Formula
 DELG : GOBS-GNORM
 BOUG : Bouguer anomaly (assumed density 1.8 g/cm3)
 GMNO. : No. & type of gravity meter used
 L/B : Leveling or barometer

**** GRAVITY DATA LIST (1) OF PERAK [AREA b] DENSITY=1.80 ****

AREA	YE	DATE	NO.	LATITUDE	LONGITUDE	ALT.	GOBS	TC20	GNORM	DELG.	GBOU	GMNC.	L/B
				DEG. MIN.	DEG. MIN.	(M)	MGAL	MGAL	MGAL	MGAL	MGAL		
MAMADS	89	0715	1	4 4	101 89	8.428	978059	002	978059	5.335	7.538	LG236	
MAMADS	89	0715	2	4 4	101 85	8.884	978059	005	978059	5.611	7.690	LG236	
MAMADS	89	0715	3	4 4	101 80	8.933	978059	006	978059	6.231	8.352	LG236	
MAMADS	89	0715	4	4 4	101 73	8.911	978059	009	978059	6.833	8.953	LG236	
MAMADS	89	0715	5	4 4	101 68	8.406	978059	009	978059	7.129	9.250	LG236	
MAMADS	89	0715	6	4 4	101 60	8.123	978059	005	978059	7.549	9.670	LG236	
MAMADS	89	0715	7	4 4	101 56	8.247	978059	007	978059	7.860	9.974	LG236	
MAMADS	89	0715	8	4 4	101 52	8.347	978059	003	978059	8.102	10.285	LG236	
MAMADS	89	0715	9	4 4	101 48	8.705	978059	003	978059	8.351	10.466	LG236	
MAMADS	89	0715	10	4 4	101 43	8.591	978059	010	978059	8.721	10.831	LG236	
MAMADS	89	0715	11	4 4	101 39	8.591	978059	005	978059	8.899	10.908	LG236	
MAMADS	89	0715	12	4 4	101 34	8.734	978059	005	978059	9.210	11.071	LG236	
MAMADS	89	0715	13	4 4	101 31	8.964	978059	002	978059	9.525	11.403	LG236	
MAMADS	89	0715	14	4 4	101 27	8.102	978059	004	978059	9.832	11.493	LG236	
MAMADS	89	0715	15	4 4	101 23	8.342	978059	005	978059	9.950	11.514	LG236	
MAMADS	89	0715	16	4 4	101 18	8.766	978059	017	978059	10.290	11.546	LG236	
MAMADS	89	0715	17	4 4	101 15	8.052	978059	004	978059	10.644	11.703	LG236	
MAMADS	89	0715	18	4 4	101 11	8.356	978059	004	978059	10.966	11.732	LG236	
MAMADS	89	0715	19	4 4	101 06	8.944	978059	004	978059	11.306	11.904	LG236	
MAMADS	89	0715	20	4 4	101 02	8.246	978059	014	978059	11.697	12.006	LG236	
MAMADS	89	0715	21	4 4	101 02	8.358	978070	004	978059	11.897	12.156	LG236	
MAMADS	89	0715	22	4 4	101 03	8.539	978070	005	978059	12.297	12.296	LG236	
MAMADS	89	0715	23	4 4	101 03	8.335	978070	005	978059	12.696	12.495	LG236	
MAMADS	89	0715	24	4 4	101 03	8.859	978071	012	978059	12.896	12.695	LG236	
MAMADS	89	0715	25	4 4	101 03	8.604	978071	002	978059	13.144	12.882	LG236	
MAMADS	89	0715	26	4 4	101 03	8.405	978071	001	978059	13.397	13.144	LG236	
MAMADS	89	0715	27	4 4	101 03	8.951	978071	016	978059	13.647	13.397	LG236	
MAMADS	89	0715	28	4 4	101 03	8.659	978071	016	978059	13.897	13.647	LG236	
MAMADS	89	0715	29	4 4	101 03	8.163	978071	011	978059	14.148	13.897	LG236	
MAMADS	89	0715	30	4 4	101 03	8.360	978071	010	978059	14.397	14.148	LG236	
MAMADS	89	0715	31	4 4	101 03	8.731	978071	017	978059	14.647	14.397	LG236	
MAMADS	89	0715	32	4 4	101 03	8.329	978071	010	978059	14.897	14.647	LG236	
MAMADS	89	0715	33	4 4	101 03	8.249	978071	010	978059	15.148	14.897	LG236	
MAMADS	89	0715	34	4 4	101 03	8.588	978071	008	978059	15.397	15.148	LG236	
MAMADS	89	0715	35	4 4	101 03	8.428	978071	008	978059	15.647	15.397	LG236	
MAMADS	89	0715	36	4 4	101 03	8.588	978071	010	978059	15.897	15.647	LG236	
MAMADS	89	0715	37	4 4	101 03	8.242	978071	010	978059	16.148	15.897	LG236	
MAMADS	89	0715	38	4 4	101 03	8.342	978071	011	978059	16.397	16.148	LG236	
MAMADS	89	0715	39	4 4	101 03	8.406	978071	017	978059	16.647	16.397	LG236	
MAMADS	89	0715	40	4 4	101 03	8.201	978071	008	978059	16.897	16.647	LG236	
MAMADS	89	0715	41	4 4	101 03	8.175	978071	007	978059	17.148	16.897	LG236	
MAMADS	89	0715	42	4 4	101 03	8.791	978071	019	978059	17.397	17.148	LG236	
MAMADS	89	0715	43	4 4	101 03	8.115	978071	019	978059	17.647	17.397	LG236	
MAMADS	89	0715	44	4 4	101 03	8.267	978071	022	978059	17.897	17.647	LG236	
MAMADS	89	0715	45	4 4	101 03	8.655	978071	019	978059	18.148	17.897	LG236	
MAMADS	89	0715	46	4 4	101 03	8.237	978071	024	978059	18.397	18.148	LG236	
MAMADS	89	0715	47	4 4	101 03	8.017	978071	017	978059	18.647	18.397	LG236	
MAMADS	89	0715	48	4 4	101 03	8.289	978071	018	978059	18.897	18.647	LG236	
MAMADS	89	0715	49	4 4	101 03	8.133	978071	023	978059	19.148	18.897	LG236	
MAMADS	89	0715	50	4 4	101 03	8.289	978071	023	978059	19.397	19.148	LG236	

**** GRAVITY DATA LIST (2) OF PERAK [AREA b] DENSITY=1.80 ****

AREA	YE	DATE	NO.	LATITUDE	LONGITUDE	ALT.	GOBS	TC20	GNORM	DELG.	GBOUG	GMNO.	L/B
				DEG. MIN.	DEG. MIN.	(M)	MGAL	MGAL	MGAL	MGAL	MGAL		
MAMADS	89	0726	51	4	6.02	101	7.449	.021	978059.	9.704	11.463	LG2336	L
MAMADS	89	0726	52	4	5.26	101	7.227	.016	978059.	10.084	11.788	LG2336	L
MAMADS	89	0726	53	4	5.84	101	6.981	.024	978059.	10.636	12.289	LG2336	L
MAMADS	89	0727	54	4	5.73	101	6.204	.020	978059.	11.192	12.656	LG2336	L
MAMADS	89	0727	55	4	5.95	101	6.201	.012	978059.	11.595	13.044	LG2336	L
MAMADS	89	0820	56	4	4.82	101	5.300	.007	978059.	12.136	13.379	LG2336	L
MAMADS	89	0729	57	4	4.68	101	4.728	.002	978059.	12.469	13.574	LG2336	L
MAMADS	89	0729	58	4	4.53	101	4.422	.014	978059.	12.680	13.726	LG2336	L
MAMADS	89	0729	59	4	4.39	101	3.737	.006	978059.	13.532	14.410	LG2336	L
MAMADS	89	0729	60	4	4.19	101	3.289	.011	978059.	13.885	14.668	LG2336	L
MAMADS	89	0716	62	4	4.03	101	3.177	.007	978059.	14.139	14.885	LG2336	L
MAMADS	89	0730	63	4	3.84	101	3.554	.024	978059.	15.837	18.090	LG2336	L
MAMADS	89	0730	64	4	5.62	101	9.842	.012	978059.	4.542	6.851	LG2336	L
MAMADS	89	0730	65	4	5.72	101	9.840	.007	978059.	4.190	6.455	LG2336	L
MAMADS	89	0730	66	4	5.82	101	10.457	.007	978059.	4.008	6.330	LG2336	L
MAMADS	89	0730	67	4	5.82	101	10.141	.007	978059.	3.956	6.316	LG2336	L
MAMADS	89	0730	68	4	5.92	101	9.947	.012	978059.	3.990	6.322	LG2336	L
MAMADS	89	0828	69	4	5.96	101	9.961	.004	978059.	3.984	6.312	LG2336	L
MAMADS	89	0730	70	4	6.07	101	9.938	.006	978059.	3.984	6.312	LG2336	L
MAMADS	89	0730	71	4	6.07	101	9.938	.006	978059.	4.034	6.460	LG2336	L
MAMADS	89	0730	72	4	6.16	101	10.974	.015	978059.	4.875	7.469	LG2336	L
MAMADS	89	0828	73	4	6.16	101	10.974	.015	978059.	4.775	7.469	LG2336	L
MAMADS	89	0730	74	4	6.09	101	11.474	.031	978059.	5.241	7.764	LG2336	L
MAMADS	89	0730	75	4	6.26	101	10.592	.019	978059.	5.273	7.757	LG2336	L
MAMADS	89	0730	76	4	6.35	101	10.592	.019	978059.	5.064	7.546	LG2336	L
MAMADS	89	0730	77	4	6.35	101	10.592	.019	978059.	5.164	7.644	LG2336	L
MAMADS	89	0730	78	4	6.40	101	10.530	.027	978059.	5.622	7.822	LG2336	L
MAMADS	89	0730	79	4	6.45	101	10.418	.025	978059.	5.329	7.607	LG2336	L
MAMADS	89	0730	80	4	6.54	101	10.251	.000	978059.	6.006	8.924	LG2336	L
MAMADS	89	0817	81	4	6.54	101	10.407	.000	978059.	6.168	8.168	LG2336	L
MAMADS	89	0817	82	4	6.63	101	9.969	.000	978059.	6.065	8.178	LG2336	L
MAMADS	89	0817	83	4	6.67	101	8.969	.000	978059.	6.065	8.178	LG2336	L
MAMADS	89	0817	84	4	6.77	101	8.590	.000	978059.	6.065	8.178	LG2336	L
MAMADS	89	0817	85	4	6.77	101	8.590	.000	978059.	6.065	8.178	LG2336	L
MAMADS	89	0817	86	4	6.83	101	8.154	.000	978059.	6.260	7.962	LG2336	L
MAMADS	89	0817	87	4	6.83	101	8.154	.000	978059.	6.260	7.962	LG2336	L
MAMADS	89	0817	88	4	6.86	101	8.339	.006	978059.	6.328	8.044	LG2336	L
MAMADS	89	0817	89	4	6.86	101	8.339	.006	978059.	6.328	8.044	LG2336	L
MAMADS	89	0817	90	4	6.96	101	8.137	.000	978059.	6.411	7.815	LG2336	L
MAMADS	89	0817	91	4	6.96	101	8.137	.000	978059.	6.411	7.815	LG2336	L
MAMADS	89	0817	92	4	6.06	101	7.423	.000	978059.	6.976	8.201	LG2336	L
MAMADS	89	0730	93	4	6.06	101	7.423	.028	978059.	7.009	8.371	LG2336	L
MAMADS	89	0810	94	4	6.16	101	7.313	.012	978059.	7.077	8.289	LG2336	L
MAMADS	89	0810	95	4	6.22	101	7.313	.012	978059.	7.077	8.289	LG2336	L
MAMADS	89	0810	96	4	6.28	101	7.451	.016	978059.	7.077	8.289	LG2336	L
MAMADS	89	0810	97	4	6.37	101	7.451	.016	978059.	7.077	8.289	LG2336	L
MAMADS	89	0810	98	4	6.37	101	7.451	.016	978059.	7.077	8.289	LG2336	L
MAMADS	89	0730	99	4	6.41	101	7.837	.009	978059.	7.445	8.551	LG2336	L
MAMADS	89	0730	100	4	6.41	101	7.837	.009	978059.	7.445	8.551	LG2336	L

*** GRAVITY DATA LIST (3) OF PERAK [AREA b] DENSITY=1.80 ***

AREA	YE	DATE	NO.	LATITUDE	LONGITUDE	ALT.	GOBS	TC20	GNORM	DELG.	GBOUG	GMNO.	L/B
				DEG. MIN.	DEG. MIN.	(M)	MGAL	MGAL	MGAL	MGAL	MGAL		
MAMADS	89	0720	101	4 7.75	101 42	9.784	563	0.10	978059	7.080	9.379	LG2236	
MAMADS	89	0720	102	4 7.62	101 56	9.826	438	0.09	978059	6.966	9.342	LG2236	
MAMADS	89	0720	103	4 7.55	101 56	9.780	438	0.16	978059	7.021	9.374	LG2236	
MAMADS	89	0720	104	4 7.48	101 56	9.780	438	0.16	978059	7.021	9.374	LG2236	
MAMADS	89	0720	105	4 7.41	101 56	9.780	438	0.16	978059	7.021	9.374	LG2236	
MAMADS	89	0720	106	4 7.35	101 56	9.780	438	0.16	978059	6.966	9.342	LG2236	
MAMADS	89	0720	107	4 7.22	101 56	9.780	438	0.16	978059	6.966	9.342	LG2236	
MAMADS	89	0720	108	4 7.15	101 56	9.780	438	0.16	978059	6.966	9.342	LG2236	
MAMADS	89	0720	109	4 7.08	101 56	9.780	438	0.16	978059	6.966	9.342	LG2236	
MAMADS	89	0720	110	4 7.03	101 56	9.780	438	0.16	978059	6.966	9.342	LG2236	
MAMADS	89	0720	111	4 6.97	101 56	9.780	438	0.16	978059	6.966	9.342	LG2236	
MAMADS	89	0720	112	4 6.89	101 56	9.780	438	0.16	978059	6.966	9.342	LG2236	
MAMADS	89	0720	113	4 6.83	101 56	9.780	438	0.16	978059	6.966	9.342	LG2236	
MAMADS	89	0720	114	4 6.87	101 56	9.780	438	0.16	978059	6.966	9.342	LG2236	
MAMADS	89	0720	115	4 6.87	101 56	9.780	438	0.16	978059	6.966	9.342	LG2236	
MAMADS	89	0720	116	4 6.89	101 56	9.780	438	0.16	978059	6.966	9.342	LG2236	
MAMADS	89	0720	117	4 6.93	101 56	9.780	438	0.16	978059	6.966	9.342	LG2236	
MAMADS	89	0720	118	4 6.97	101 56	9.780	438	0.16	978059	6.966	9.342	LG2236	
MAMADS	89	0805	120	4 7.52	101 20	9.779	375	0.00	978059	7.843	9.843	LG2236	
MAMADS	89	0805	121	4 7.40	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0805	122	4 7.37	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0805	123	4 7.37	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0805	124	4 7.37	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0805	125	4 7.37	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0805	126	4 7.37	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0805	127	4 7.37	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0805	128	4 7.37	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0805	129	4 7.37	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0805	130	4 7.37	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0730	131	4 6.97	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0802	132	4 6.97	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0802	133	4 6.97	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0802	134	4 6.97	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0802	135	4 6.97	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0802	136	4 6.97	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0802	137	4 6.97	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0805	140	4 7.44	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0805	141	4 7.39	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0805	142	4 7.33	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0805	143	4 7.33	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0805	144	4 7.33	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0805	145	4 7.33	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0805	146	4 7.33	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0805	147	4 7.33	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0805	148	4 7.33	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0805	149	4 7.33	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	
MAMADS	89	0805	150	4 7.33	101 20	9.779	375	0.01	978059	7.843	9.843	LG2236	

**** GRAVITY DATA LIST (4) OF PERAK [AREA b] DENSITY=1.80 ****

AREA	YE	DATE	NO.	DEG.	LATITUDE	LONGITUDE	ALT.	GOBS	TC20	GNORM	DELG.	GBOUG	GMNO.	L/B
				MIN.	MIN.	(M)	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL		
MAMADS	89	0801	151	4	6.79	101	10.081	978059	038	978059	7.992	10.383	LG2236	L
MAMADS	89	0802	152	4	6.72	101	9.2258	978059	010	978059	7.780	9.942	LG2236	L
MAMADS	89	0802	153	4	6.66	101	9.1258	978059	007	978059	7.7596	9.9154	LG2236	L
MAMADS	89	0802	154	4	6.59	101	9.1258	978059	000	978059	7.7905	9.9909	LG2236	L
MAMADS	89	0802	155	4	6.52	101	8.8866	978059	012	978059	7.8821	9.9799	LG2236	L
MAMADS	89	0802	156	4	6.47	101	8.6711	978059	020	978059	8.2855	10.2324	LG2236	L
MAMADS	89	0802	157	4	6.39	101	8.4221	978059	002	978059	8.2061	10.3087	LG2236	L
MAMADS	89	0802	158	4	6.26	101	8.0077	978059	005	978059	8.2708	10.7477	LG2236	L
MAMADS	89	0722	159	4	6.05	101	8.0088	978059	010	978059	8.6000	10.6000	LG2236	L
MAMADS	89	0722	160	4	5.16	101	8.4955	978059	010	978059	8.6000	10.6000	LG2236	L
MAMADS	89	0722	161	4	5.25	101	8.4599	978059	012	978059	8.7399	10.7320	LG2236	L
MAMADS	89	0722	162	4	5.25	101	8.4599	978059	019	978059	8.5766	10.6221	LG2236	L
MAMADS	89	0722	163	4	5.30	101	8.5821	978059	024	978059	8.6988	10.6889	LG2236	L
MAMADS	89	0722	164	4	5.35	101	8.5321	978059	037	978059	8.6113	10.6411	LG2236	L
MAMADS	89	0722	165	4	5.44	101	8.6058	978059	028	978059	8.6666	10.6669	LG2236	L
MAMADS	89	0722	166	4	5.44	101	8.6058	978059	022	978059	8.6666	10.6669	LG2236	L
MAMADS	89	0828	167	4	6.84	101	9.1124	978059	014	978059	8.7356	10.8559	LG2236	L
MAMADS	89	0828	168	4	6.84	101	9.1447	978059	008	978059	8.6088	10.7508	LG2236	L
MAMADS	89	0722	169	4	6.71	101	9.0773	978059	026	978059	8.6988	10.8282	LG2236	L
MAMADS	89	0722	170	4	6.64	101	9.5979	978059	008	978059	8.4185	10.6688	LG2236	L
MAMADS	89	0722	171	4	6.56	101	9.5129	978059	027	978059	8.3666	10.6122	LG2236	L
MAMADS	89	0722	172	4	6.56	101	9.4809	978059	006	978059	8.3666	10.9639	LG2236	L
MAMADS	89	0722	173	4	6.44	101	9.0773	978059	005	978059	8.6666	10.7879	LG2236	L
MAMADS	89	0722	174	4	6.34	101	9.0027	978059	008	978059	8.4185	10.5556	LG2236	L
MAMADS	89	0722	175	4	6.24	101	9.0883	978059	026	978059	8.7144	10.9111	LG2236	L
MAMADS	89	0722	176	4	6.18	101	9.0883	978059	014	978059	8.3217	10.9111	LG2236	L
MAMADS	89	0801	177	4	7.21	101	7.2928	978059	002	978059	9.3217	11.0477	LG2236	L
MAMADS	89	0801	178	4	7.21	101	7.4244	978059	012	978059	9.4077	11.1522	LG2236	L
MAMADS	89	0801	179	4	7.08	101	7.0295	978059	006	978059	9.3217	11.0926	LG2236	L
MAMADS	89	0801	180	4	7.21	101	7.4244	978059	012	978059	9.3217	11.0926	LG2236	L
MAMADS	89	0801	181	4	7.08	101	7.0295	978059	006	978059	9.3217	11.0926	LG2236	L
MAMADS	89	0801	182	4	6.59	101	6.5125	978059	009	978059	9.3217	11.0926	LG2236	L
MAMADS	89	0801	183	4	6.59	101	6.5125	978059	009	978059	9.3217	11.0926	LG2236	L
MAMADS	89	0801	184	4	6.59	101	6.5125	978059	009	978059	9.3217	11.0926	LG2236	L
MAMADS	89	0801	185	4	6.59	101	6.5125	978059	009	978059	9.3217	11.0926	LG2236	L
MAMADS	89	0801	186	4	6.59	101	6.5125	978059	009	978059	9.3217	11.0926	LG2236	L
MAMADS	89	0801	187	4	6.59	101	6.5125	978059	009	978059	9.3217	11.0926	LG2236	L
MAMADS	89	0801	188	4	6.59	101	6.5125	978059	009	978059	9.3217	11.0926	LG2236	L
MAMADS	89	0801	189	4	6.59	101	6.5125	978059	009	978059	9.3217	11.0926	LG2236	L
MAMADS	89	0730	190	4	6.42	101	7.4424	978059	006	978059	9.3217	11.0926	LG2236	L
MAMADS	89	0801	191	4	6.42	101	7.4424	978059	006	978059	9.3217	11.0926	LG2236	L
MAMADS	89	0801	192	4	6.42	101	7.4424	978059	006	978059	9.3217	11.0926	LG2236	L
MAMADS	89	0801	193	4	6.42	101	7.4424	978059	006	978059	9.3217	11.0926	LG2236	L
MAMADS	89	0801	194	4	6.42	101	7.4424	978059	006	978059	9.3217	11.0926	LG2236	L
MAMADS	89	0801	195	4	6.42	101	7.4424	978059	006	978059	9.3217	11.0926	LG2236	L
MAMADS	89	0801	196	4	6.42	101	7.4424	978059	006	978059	9.3217	11.0926	LG2236	L
MAMADS	89	0801	197	4	6.42	101	7.4424	978059	006	978059	9.3217	11.0926	LG2236	L
MAMADS	89	0801	198	4	6.42	101	7.4424	978059	006	978059	9.3217	11.0926	LG2236	L
MAMADS	89	0801	199	4	6.42	101	7.4424	978059	006	978059	9.3217	11.0926	LG2236	L
MAMADS	89	0801	200	4	6.42	101	7.4424	978059	006	978059	9.3217	11.0926	LG2236	L

**** GRAVITY DATA LIST (5) OF PERAK [AREA b] DENSITY=1.80 ****

AREA	YE	DATE	NO.	LATITUDE DEG. MIN.	LONGITUDE DEG. MIN.	ALT. (M)	GOBS MGAL	TC20 MGAL	GNORM MGAL	DELG. MGAL	GBOUG MGAL	GMNO. L/B
MAMADS	89	0801	201	4 13	101 49	6 284	9780699	012	9780599	9 250	11 356	LG2336
MAMADS	89	0801	202	7 07	101 50	7 084	9780699	000	9780599	9 125	11 414	LG2336
MAMADS	89	0801	203	7 00	101 51	7 061	9780699	005	9780599	9 760	11 207	LG2336
MAMADS	89	0801	204	7 93	101 51	7 135	9780699	000	9780599	9 313	11 144	LG2336
MAMADS	89	0801	205	6 87	101 51	7 073	9780699	000	9780599	9 407	11 081	LG2336
MAMADS	89	0805	206	6 80	101 52	7 073	9780699	000	9780599	9 289	11 187	LG2336
MAMADS	89	0805	207	6 73	101 52	7 116	9780699	000	9780599	9 250	11 207	LG2336
MAMADS	89	0805	208	6 68	101 53	7 096	9780699	004	9780599	9 250	11 084	LG2336
MAMADS	89	0730	210	6 61	101 53	7 061	9780699	022	9780599	9 100	11 003	LG2336
MAMADS	89	0731	211	6 54	101 54	7 041	9780699	026	9780599	9 102	10 934	LG2336
MAMADS	89	0731	212	6 47	101 54	7 300	9780699	009	9780599	9 154	10 867	LG2336
MAMADS	89	0731	213	6 40	101 55	7 221	9780699	006	9780599	9 205	10 922	LG2336
MAMADS	89	0731	214	6 33	101 55	7 318	9780699	009	9780599	9 205	10 922	LG2336
MAMADS	89	0731	215	6 27	101 55	7 372	9780699	001	9780599	9 398	11 119	LG2336
MAMADS	89	0731	216	6 25	101 55	7 419	9780699	003	9780599	9 728	11 413	LG2336
MAMADS	89	0724	217	6 14	101 56	7 249	9780699	021	9780599	10 025	11 473	LG2336
MAMADS	89	0724	218	7 06	101 56	6 295	9780699	018	9780599	9 978	11 463	LG2336
MAMADS	89	0724	219	6 39	101 56	6 831	9780699	016	9780599	9 907	11 517	LG2336
MAMADS	89	0724	220	6 32	101 56	7 082	9780699	014	9780599	9 572	11 239	LG2336
MAMADS	89	0724	221	6 25	101 56	7 180	9780699	020	9780599	9 457	11 153	LG2336
MAMADS	89	0724	222	6 18	101 56	7 239	9780699	010	9780599	9 476	11 162	LG2336
MAMADS	89	0724	223	6 11	101 56	7 404	9780699	019	9780599	9 576	11 314	LG2336
MAMADS	89	0724	224	6 04	101 56	7 239	9780699	017	9780599	9 409	11 255	LG2336
MAMADS	89	0724	225	5 57	101 56	7 349	9780699	010	9780599	9 290	11 147	LG2336
MAMADS	89	0724	226	5 50	101 56	7 885	9780699	019	9780599	9 233	11 015	LG2336
MAMADS	89	0724	227	5 43	101 56	7 934	9780699	017	9780599	9 262	11 091	LG2336
MAMADS	89	0724	228	5 36	101 56	7 546	9780699	015	9780599	9 231	10 982	LG2336
MAMADS	89	0724	229	5 29	101 56	7 301	9780699	011	9780599	9 215	10 952	LG2336
MAMADS	89	0723	230	5 22	101 56	7 072	9780699	025	9780599	9 410	12 035	LG2336
MAMADS	89	0806	231	5 15	101 56	7 155	9780699	007	9780599	9 923	11 865	LG2336
MAMADS	89	0806	232	5 08	101 56	7 265	9780699	007	9780599	10 674	11 804	LG2336
MAMADS	89	0806	233	5 01	101 56	7 311	9780699	011	9780599	10 494	11 764	LG2336
MAMADS	89	0806	234	4 54	101 56	5 708	9780699	012	9780599	10 425	11 545	LG2336
MAMADS	89	0806	235	4 47	101 56	5 559	9780699	012	9780599	10 235	11 403	LG2336
MAMADS	89	0806	236	4 40	101 56	4 488	9780699	016	9780599	9 934	11 364	LG2336
MAMADS	89	0806	237	4 33	101 56	5 585	9780699	006	9780599	10 063	11 323	LG2336
MAMADS	89	0806	238	4 26	101 56	5 504	9780699	008	9780599	9 866	11 288	LG2336
MAMADS	89	0806	239	4 19	101 56	5 513	9780699	004	9780599	9 935	11 288	LG2336
MAMADS	89	0730	241	4 12	101 56	5 855	9780699	011	9780599	9 934	11 234	LG2336
MAMADS	89	0730	242	4 05	101 56	5 271	9780699	015	9780599	9 705	11 234	LG2336
MAMADS	89	0730	243	3 58	101 56	5 448	9780699	011	9780599	9 934	11 234	LG2336
MAMADS	89	0730	244	3 51	101 56	5 504	9780699	008	9780599	10 063	11 288	LG2336
MAMADS	89	0730	245	3 44	101 56	5 513	9780699	004	9780599	9 935	11 234	LG2336
MAMADS	89	0731	246	3 37	101 56	5 747	9780699	011	9780599	9 934	11 234	LG2336
MAMADS	89	0731	247	3 30	101 56	5 390	9780699	015	9780599	9 705	11 234	LG2336
MAMADS	89	0731	248	3 23	101 56	5 521	9780699	009	9780599	9 934	11 234	LG2336
MAMADS	89	0731	249	3 16	101 56	5 697	9780699	012	9780599	9 934	11 234	LG2336
MAMADS	89	0731	250	3 09	101 56	5 350	9780699	007	9780599	11 159	12 251	LG2336

**** GRAVITY DATA LIST (6) OF PERAK (AREA b) DENSITY=1.80 ****

AREA	YE	DATE	NO.	LATITUDE	LONGITUDE	ALT.	GOBS	TC20	GNORM	DELG.	GBOUG	GMNO.	L/B
				DEG. MIN.	DEG. MIN.	(M)	MGAL	MGAL	MGAL	MGAL	MGAL		
MAMADS	89	0806	51	4 54	101	4.848	978070.688	004	978059.9	11.391	12.526		
MAMADS	89	0806	52	4 59	101	5.167	978070.625	026	978059.9	11.335	12.567		
MAMADS	89	0806	53	4 58	101	5.057	978070.188	010	978059.9	11.019	12.260		
MAMADS	89	0806	54	4 59	101	5.252	978069.875	026	978059.9	10.931	12.121		
MAMADS	89	0806	55	4 59	101	5.222	978069.875	026	978059.9	10.599	11.914		
MAMADS	89	0806	56	4 59	101	5.222	978069.875	026	978059.9	10.448	11.803		
MAMADS	89	0806	57	4 59	101	5.222	978069.875	026	978059.9	10.597	11.756		
MAMADS	89	0806	58	4 59	101	5.222	978069.875	026	978059.9	10.479	11.696		
MAMADS	89	0806	59	4 59	101	5.222	978069.875	026	978059.9	10.344	11.671		
MAMADS	89	0806	60	4 59	101	5.222	978069.875	026	978059.9	10.344	11.689		
MAMADS	89	0806	61	4 59	101	5.222	978069.875	026	978059.9	10.148	11.681		
MAMADS	89	0806	62	4 59	101	5.222	978069.875	026	978059.9	10.390	11.778		
MAMADS	89	0806	63	4 59	101	5.222	978069.875	026	978059.9	10.353	11.739		
MAMADS	89	0806	64	4 59	101	5.222	978069.875	026	978059.9	10.169	11.739		
MAMADS	89	0806	65	4 59	101	5.222	978069.875	026	978059.9	11.255	12.607		
MAMADS	89	0806	66	4 59	101	5.222	978069.875	026	978059.9	11.223	12.607		
MAMADS	89	0806	67	4 59	101	5.222	978069.875	026	978059.9	11.361	12.680		
MAMADS	89	0806	68	4 59	101	5.222	978069.875	026	978059.9	11.361	12.680		
MAMADS	89	0806	69	4 59	101	5.222	978069.875	026	978059.9	11.159	12.657		
MAMADS	89	0806	70	4 59	101	5.222	978069.875	026	978059.9	11.189	12.657		
MAMADS	89	0806	71	4 59	101	5.222	978069.875	026	978059.9	11.142	12.483		
MAMADS	89	0806	72	4 59	101	5.222	978069.875	026	978059.9	11.723	12.483		
MAMADS	89	0806	73	4 59	101	5.222	978069.875	026	978059.9	10.558	12.158		
MAMADS	89	0806	74	4 59	101	5.222	978069.875	026	978059.9	10.558	12.158		
MAMADS	89	0806	75	4 59	101	5.222	978069.875	026	978059.9	10.558	12.158		
MAMADS	89	0806	76	4 59	101	5.222	978069.875	026	978059.9	10.317	12.062		
MAMADS	89	0806	77	4 59	101	5.222	978069.875	026	978059.9	10.317	12.062		
MAMADS	89	0806	78	4 59	101	5.222	978069.875	026	978059.9	10.432	11.966		
MAMADS	89	0806	79	4 59	101	5.222	978069.875	026	978059.9	10.357	11.966		
MAMADS	89	0806	80	4 59	101	5.222	978069.875	026	978059.9	10.318	11.966		
MAMADS	89	0806	81	4 59	101	5.222	978069.875	026	978059.9	10.318	11.966		
MAMADS	89	0806	82	4 59	101	5.222	978069.875	026	978059.9	10.318	11.966		
MAMADS	89	0806	83	4 59	101	5.222	978069.875	026	978059.9	10.318	11.966		
MAMADS	89	0806	84	4 59	101	5.222	978069.875	026	978059.9	10.318	11.966		
MAMADS	89	0806	85	4 59	101	5.222	978069.875	026	978059.9	10.318	11.966		
MAMADS	89	0806	86	4 59	101	5.222	978069.875	026	978059.9	10.318	11.966		
MAMADS	89	0806	87	4 59	101	5.222	978069.875	026	978059.9	10.318	11.966		
MAMADS	89	0806	88	4 59	101	5.222	978069.875	026	978059.9	10.318	11.966		
MAMADS	89	0806	89	4 59	101	5.222	978069.875	026	978059.9	10.318	11.966		
MAMADS	89	0806	90	4 59	101	5.222	978069.875	026	978059.9	10.318	11.966		
MAMADS	89	0806	91	4 59	101	5.222	978069.875	026	978059.9	10.318	11.966		
MAMADS	89	0806	92	4 59	101	5.222	978069.875	026	978059.9	10.318	11.966		
MAMADS	89	0806	93	4 59	101	5.222	978069.875	026	978059.9	10.318	11.966		
MAMADS	89	0806	94	4 59	101	5.222	978069.875	026	978059.9	10.318	11.966		
MAMADS	89	0806	95	4 59	101	5.222	978069.875	026	978059.9	10.318	11.966		
MAMADS	89	0806	96	4 59	101	5.222	978069.875	026	978059.9	10.318	11.966		
MAMADS	89	0806	97	4 59	101	5.222	978069.875	026	978059.9	10.318	11.966		
MAMADS	89	0806	98	4 59	101	5.222	978069.875	026	978059.9	10.318	11.966		
MAMADS	89	0806	99	4 59	101	5.222	978069.875	026	978059.9	10.318	11.966		
MAMADS	89	0806	100	4 59	101	5.222	978069.875	026	978059.9	10.318	11.966		

**** GRAVITY DATA LIST (7) OF PERAK [AREA b] DENSITY=1.80 ****

AREA	YE	DATE	NO.	DEG.	LATITUDE	LONGITUDE	ALT.	GOBS	TC20	GNORM	DELG.	GBOUG	GMNO.	L/B
				MIN.	MIN.	(M)	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL		
MAMADS	89	0806	301	4	6	4	4.28	978071	0.14	978059	12.50	13.331	LG2336	L
MAMADS	89	0807	302	4	6	4.33	978071	978071	0.12	978059	2550	13.455	LG2336	L
MAMADS	89	0807	303	4	6	4.38	978071	978071	0.12	978059	2550	13.354	LG2336	L
MAMADS	89	0807	304	4	6	4.38	978071	978071	0.20	978059	188	13.152	LG2336	L
MAMADS	89	0807	305	4	6	4.46	978071	978071	0.09	978059	188	13.078	LG2336	L
MAMADS	89	0807	306	4	6	4.46	978071	978071	0.09	978059	188	13.167	LG2336	L
MAMADS	89	0807	307	4	6	4.52	978071	978071	0.26	978059	125	12.954	LG2336	L
MAMADS	89	0807	308	4	6	4.58	978071	978071	0.05	978059	125	12.885	LG2336	L
MAMADS	89	0730	310	4	6	4.67	978071	978071	0.22	978059	125	12.805	LG2336	L
MAMADS	89	0807	311	4	6	4.71	978071	978071	0.26	978059	125	12.756	LG2336	L
MAMADS	89	0807	312	4	6	4.76	978071	978071	0.00	978059	063	12.551	LG2336	L
MAMADS	89	0807	313	4	6	4.81	978071	978071	0.00	978059	063	12.512	LG2336	L
MAMADS	89	0807	314	4	6	4.86	978071	978071	0.12	978059	063	12.034	LG2336	L
MAMADS	89	0807	315	4	6	4.90	978071	978071	0.12	978059	063	12.078	LG2336	L
MAMADS	89	0727	316	4	6	4.97	978071	978071	0.09	978059	250	12.820	LG2336	L
MAMADS	89	0727	317	4	6	4.12	978071	978071	0.14	978059	250	12.050	LG2336	L
MAMADS	89	0727	318	4	6	4.16	978071	978071	0.13	978059	250	12.173	LG2336	L
MAMADS	89	0727	319	4	6	4.21	978071	978071	0.22	978059	188	12.435	LG2336	L
MAMADS	89	0727	320	4	6	4.26	978071	978071	0.12	978059	188	12.465	LG2336	L
MAMADS	89	0727	321	4	6	4.31	978071	978071	0.30	978059	188	12.321	LG2336	L
MAMADS	89	0727	322	4	6	4.35	978071	978071	0.39	978059	188	12.024	LG2336	L
MAMADS	89	0727	323	4	6	4.41	978071	978071	0.23	978059	188	12.961	LG2336	L
MAMADS	89	0727	324	4	6	4.45	978071	978071	0.23	978059	125	12.173	LG2336	L
MAMADS	89	0727	325	4	6	4.50	978071	978071	0.30	978059	125	12.190	LG2336	L
MAMADS	89	0727	326	4	6	4.54	978071	978071	0.26	978059	125	12.907	LG2336	L
MAMADS	89	0727	327	4	6	4.59	978071	978071	0.15	978059	063	12.329	LG2336	L
MAMADS	89	0727	328	4	6	4.64	978071	978071	0.07	978059	063	12.322	LG2336	L
MAMADS	89	0727	329	4	6	4.68	978071	978071	0.09	978059	063	12.328	LG2336	L
MAMADS	89	0727	330	4	6	4.73	978071	978071	0.10	978059	063	12.061	LG2336	L
MAMADS	89	0727	331	4	6	4.78	978071	978071	0.10	978059	063	12.083	LG2336	L
MAMADS	89	0808	332	4	6	4.84	978071	978071	0.05	978059	250	12.680	LG2336	L
MAMADS	89	0808	333	4	6	4.89	978071	978071	0.00	978059	250	12.791	LG2336	L
MAMADS	89	0808	334	4	6	4.93	978071	978071	0.09	978059	188	12.557	LG2336	L
MAMADS	89	0808	335	4	6	4.99	978071	978071	0.09	978059	188	12.559	LG2336	L
MAMADS	89	0808	336	4	6	5.03	978071	978071	0.02	978059	188	12.570	LG2336	L
MAMADS	89	0808	337	4	6	5.08	978071	978071	0.06	978059	188	12.543	LG2336	L
MAMADS	89	0808	338	4	6	5.13	978071	978071	0.06	978059	125	12.524	LG2336	L
MAMADS	89	0808	339	4	6	5.18	978071	978071	0.16	978059	125	12.624	LG2336	L
MAMADS	89	0808	340	4	6	5.23	978071	978071	0.16	978059	125	12.677	LG2336	L
MAMADS	89	0808	341	4	6	5.28	978071	978071	0.16	978059	125	12.777	LG2336	L
MAMADS	89	0808	342	4	6	5.32	978071	978071	0.16	978059	125	12.777	LG2336	L
MAMADS	89	0808	343	4	6	5.37	978071	978071	0.06	978059	063	12.146	LG2336	L
MAMADS	89	0808	344	4	6	5.41	978071	978071	0.06	978059	063	12.109	LG2336	L
MAMADS	89	0808	345	4	6	5.45	978071	978071	0.02	978059	063	12.059	LG2336	L
MAMADS	89	0808	346	4	6	5.49	978071	978071	0.06	978059	063	12.484	LG2336	L
MAMADS	89	0808	347	4	6	5.53	978071	978071	0.02	978059	063	12.484	LG2336	L
MAMADS	89	0808	348	4	6	5.56	978071	978071	0.12	978059	063	12.554	LG2336	L
MAMADS	89	0810	349	4	6	5.60	978071	978071	0.12	978059	063	12.475	LG2336	L
MAMADS	89	0810	350	4	6	5.66	978071	978071	0.12	978059	063	12.175	LG2336	L

**** GRAVITY DATA LIST (8) OF PERAK [AREA b] DENSITY=1.80 ****

AREA	YE	DATE	NO.	DEG.	MIN.	LONGITUDE	ALT.	GOBS	TC20	GNORM	DELG.	GMNO.	L/B							
						(M)		MGAL	MGAL	MGAL	MGAL									
MAMADS	89	0808	351	4	6	37	101	3	87	978072	500	025	978059	188	13	290	14	214	LG236	L
MAMADS	89	0808	352	4	6	31	101	3	91	978072	125	005	978059	188	13	290	14	214	LG236	L
MAMADS	89	0808	353	4	6	24	101	3	97	978072	125	005	978059	188	13	290	14	214	LG236	L
MAMADS	89	0808	354	4	6	17	101	3	01	978072	125	005	978059	188	13	290	14	214	LG236	L
MAMADS	89	0808	355	4	6	10	101	4	07	978072	125	026	978059	125	12	985	13	872	LG236	L
MAMADS	89	0808	356	4	6	04	101	4	14	978072	100	012	978059	125	12	904	13	671	LG236	L
MAMADS	89	0808	357	4	5	59	101	4	14	978071	938	004	978059	063	12	827	13	530	LG236	L
MAMADS	89	0808	358	4	5	51	101	4	19	978072	938	000	978059	063	12	844	13	587	LG236	L
MAMADS	89	0808	359	4	5	44	101	4	29	978071	938	003	978059	063	12	872	13	627	LG236	L
MAMADS	89	0808	360	4	5	37	101	4	34	978071	625	012	978059	063	12	562	13	397	LG236	L
MAMADS	89	0808	361	4	5	29	101	4	34	978071	563	008	978059	063	12	511	13	397	LG236	L
MAMADS	89	0808	362	4	5	21	101	4	38	978071	563	000	978059	063	12	546	13	496	LG236	L
MAMADS	89	0808	363	4	5	14	101	4	44	978071	500	000	978059	000	12	501	13	547	LG236	L
MAMADS	89	0808	364	4	5	07	101	4	48	978071	500	003	978059	000	12	476	13	494	LG236	L
MAMADS	89	0718	365	4	6	35	101	3	69	978072	188	005	978059	188	13	173	13	113	LG236	L
MAMADS	89	0718	366	4	6	28	101	3	74	978072	188	005	978059	188	13	173	13	113	LG236	L
MAMADS	89	0718	367	4	6	21	101	3	79	978072	188	005	978059	188	13	173	13	113	LG236	L
MAMADS	89	0718	368	4	6	14	101	3	84	978072	188	006	978059	125	13	126	14	070	LG236	L
MAMADS	89	0718	370	4	6	06	101	3	88	978072	188	005	978059	125	13	126	14	070	LG236	L
MAMADS	89	0718	371	4	6	00	101	3	92	978072	188	004	978059	125	13	150	14	046	LG236	L
MAMADS	89	0718	372	4	6	05	101	3	98	978072	125	005	978059	125	13	140	13	950	LG236	L
MAMADS	89	0718	373	4	5	59	101	4	03	978072	188	004	978059	063	13	068	14	015	LG236	L
MAMADS	89	0718	374	4	5	52	101	4	07	978072	188	009	978059	063	13	032	13	876	LG236	L
MAMADS	89	0718	375	4	5	45	101	4	12	978071	938	035	978059	063	12	969	13	865	LG236	L
MAMADS	89	0718	376	4	5	38	101	4	17	978071	938	035	978059	063	12	969	13	865	LG236	L
MAMADS	89	0718	377	4	5	31	101	4	22	978071	938	033	978059	000	12	910	13	887	LG236	L
MAMADS	89	0718	378	4	5	24	101	4	27	978071	938	033	978059	000	12	910	13	887	LG236	L
MAMADS	89	0729	379	4	5	17	101	4	32	978071	875	019	978059	000	12	898	13	881	LG236	L
MAMADS	89	0729	380	4	5	10	101	4	37	978072	433	014	978059	188	13	839	13	809	LG236	L
MAMADS	89	0809	381	4	6	47	101	3	57	978072	063	014	978059	188	13	817	13	807	LG236	L
MAMADS	89	0809	382	4	6	40	101	3	61	978072	063	011	978059	125	13	845	14	053	LG236	L
MAMADS	89	0809	383	4	6	33	101	3	66	978072	063	016	978059	125	13	810	14	140	LG236	L
MAMADS	89	0809	384	4	6	26	101	3	71	978072	063	012	978059	125	13	801	14	024	LG236	L
MAMADS	89	0809	385	4	6	19	101	3	76	978072	063	013	978059	125	13	801	14	024	LG236	L
MAMADS	89	0809	386	4	6	12	101	3	81	978072	063	016	978059	063	13	827	14	012	LG236	L
MAMADS	89	0809	387	4	6	05	101	3	86	978072	063	016	978059	063	13	827	14	012	LG236	L
MAMADS	89	0809	388	4	6	00	101	3	91	978072	063	016	978059	063	13	827	14	012	LG236	L
MAMADS	89	0809	389	4	5	53	101	3	96	978072	063	000	978059	063	13	827	14	012	LG236	L
MAMADS	89	0809	390	4	5	46	101	3	99	978072	063	000	978059	063	13	827	14	012	LG236	L
MAMADS	89	0809	391	4	5	39	101	4	04	978072	063	008	978059	063	13	827	14	012	LG236	L
MAMADS	89	0810	392	4	5	32	101	4	10	978072	063	012	978059	000	13	857	14	083	LG236	L
MAMADS	89	0810	393	4	5	25	101	4	15	978072	063	000	978059	000	13	804	14	283	LG236	L
MAMADS	89	0810	394	4	5	18	101	4	20	978072	063	000	978059	000	13	804	14	283	LG236	L
MAMADS	89	0810	395	4	5	11	101	4	25	978072	063	000	978059	000	13	804	14	283	LG236	L
MAMADS	89	0810	396	4	5	04	101	4	30	978072	063	005	978059	125	13	826	14	146	LG236	L
MAMADS	89	0810	397	4	5	00	101	4	34	978072	063	012	978059	125	13	826	14	146	LG236	L
MAMADS	89	0810	398	4	5	00	101	4	39	978072	063	012	978059	125	13	826	14	146	LG236	L
MAMADS	89	0810	399	4	5	00	101	4	44	978072	063	012	978059	125	13	826	14	146	LG236	L
MAMADS	89	0809	400	4	5	00	101	4	49	978072	063	012	978059	125	13	826	14	146	LG236	L

**** GRAVITY DATA LIST (9) OF PERAK [AREA b] DENSITY=1.80 ****

AREA	YE	DATE	NO.	LATITUDE	LONGITUDE	ALT.	GOBS	TC20	GNORM	DELG.	GBOUG	GMNO.	L/B
				DEG.	MIN.	(M)	MGAL	MGAL	MGAL	MGAL	MGAL		
MAMADS	89	08	09	4	01	74	978072.375	008	978059.063	13.294	13.948		
MAMADS	89	08	09	4	02	79	978072.438	010	978059.063	13.402	13.071		
MAMADS	89	08	09	4	03	88	978072.688	012	978059.063	13.637	14.285		
MAMADS	89	08	09	4	04	72	978072.938	012	978059.063	13.902	14.555		
MAMADS	89	08	09	4	05	74	978073.063	025	978059.000	14.055	14.776		
MAMADS	89	08	09	4	06	81	978073.000	012	978059.000	13.995	14.660		
MAMADS	89	07	18	4	07	84	978072.438	011	978059.188	13.287	14.151		
MAMADS	89	07	16	4	08	85	978072.375	014	978059.125	13.460	14.383		
MAMADS	89	07	16	4	10	85	978072.563	019	978059.125	13.467	14.338		
MAMADS	89	07	16	4	11	46	978072.813	020	978059.063	13.726	14.572		
MAMADS	89	07	16	4	12	52	978072.750	016	978059.063	13.676	14.524		
MAMADS	89	07	16	4	13	43	978072.688	017	978059.063	13.506	14.469		
MAMADS	89	07	16	4	14	55	978072.500	022	978059.063	13.462	14.304		
MAMADS	89	07	16	4	15	21	978072.693	000	978059.063	13.625	14.389		
MAMADS	89	07	16	4	16	14	978072.875	007	978059.000	13.877	14.619		
MAMADS	89	07	16	4	17	04	978073.188	009	978059.000	14.194	14.913		
MAMADS	89	07	16	4	18	33	978063.588	017	978059.000	14.512	14.956		
MAMADS	89	07	16	4	19	33	978064.375	004	978059.188	14.214	14.763		
MAMADS	89	07	16	4	20	45	978065.125	002	978059.125	14.483	14.403		
MAMADS	89	07	16	4	21	58	978065.663	003	978059.125	14.947	14.722		
MAMADS	89	07	16	4	22	43	978066.063	004	978059.063	14.907	14.426		
MAMADS	89	07	16	4	23	43	978066.500	005	978059.063	15.101	14.917		
MAMADS	89	07	16	4	24	37	978067.625	004	978059.063	15.600	15.536		
MAMADS	89	07	16	4	25	17	978069.888	004	978059.063	16.192	16.738		
MAMADS	89	07	16	4	26	58	978069.250	004	978059.063	16.491	17.497		
MAMADS	89	07	16	4	27	58	978069.813	005	978059.063	17.192	18.192		
MAMADS	89	07	16	4	28	43	978069.513	005	978059.063	17.491	18.491		
MAMADS	89	07	16	4	29	30	978069.750	004	978059.063	17.738	18.738		
MAMADS	89	07	16	4	30	57	978069.250	005	978059.063	18.231	19.231		
MAMADS	89	07	16	4	31	55	978069.875	004	978059.063	18.531	19.531		
MAMADS	89	07	16	4	32	55	978070.250	004	978059.000	18.744	19.744		
MAMADS	89	07	16	4	33	44	978070.525	005	978059.000	18.845	19.845		
MAMADS	89	07	16	4	34	44	978071.250	005	978059.938	18.450	19.450		
MAMADS	89	08	20	4	35	43	978071.563	017	978059.750	18.805	19.805		
MAMADS	89	08	20	4	36	43	978071.688	008	978059.938	18.685	19.685		
MAMADS	89	08	20	4	37	43	978071.813	009	978059.938	18.816	19.816		
MAMADS	89	08	20	4	38	43	978071.938	007	978059.938	18.616	19.616		
MAMADS	89	08	20	4	39	43	978072.188	020	978059.938	18.444	19.444		
MAMADS	89	08	20	4	40	43	978072.563	016	978059.938	18.205	19.205		
MAMADS	89	08	20	4	41	44	978073.125	004	978059.938	18.058	19.058		
MAMADS	89	08	20	4	42	43	978073.313	003	978059.938	17.877	18.877		
MAMADS	89	07	23	4	43	37	978063.813	003	978059.188	14.552	15.552		
MAMADS	89	07	23	4	44	15	978064.813	003	978059.125	14.187	15.187		
MAMADS	89	07	23	4	45	10	978064.313	003	978059.125	13.877	14.877		
MAMADS	89	07	23	4	46	10	978064.000	004	978059.063	13.699	14.699		
MAMADS	89	07	23	4	47	10	978065.313	003	978059.063	13.443	14.443		
MAMADS	89	07	23	4	48	10	978065.000	004	978059.063	13.221	14.221		
MAMADS	89	07	23	4	49	10	978065.4	000	978059.063	13.000	14.000		
MAMADS	89	07	23	4	50	10	978065.6	000	978059.063	12.780	13.780		

*** GRAVITY DATA LIST (10) OF PERAK [AREA b] DENSITY=1.80 ***

AREA	YE	DATE	NO.	LATITUDE	LONGITUDE	ALT.	GOBS	TC20	GNORM	DELG.	GBOUG	GMNO.	L/B
				DEG. MIN.	DEG. MIN.	(M)	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	
MAMADS	89	0723	451	4 5 51	101 101	9.39	978065.875	.007	978059.000	7.835	10.032	LG2336	
MAMADS	89	0723	452	4 5 51	101 101	9.34	978067.000	.011	978059.000	8.006	10.219	LG2336	
MAMADS	89	0723	453	4 5 51	101 101	6.28	978067.250	.005	978059.000	8.244	10.396	LG2336	
MAMADS	89	0723	454	4 5 32	101 101	6.29	978067.750	.004	978058.938	8.769	10.845	LG2336	
MAMADS	89	0723	455	4 5 21	101 101	6.17	978068.250	.009	978058.938	9.337	11.301	LG2336	
MAMADS	89	0723	456	4 5 11	101 101	6.11	978068.688	.003	978058.938	9.744	11.593	LG2336	
MAMADS	89	0723	457	4 5 00	101 101	6.06	978068.875	.004	978058.875	9.950	11.715	LG2336	
MAMADS	89	0723	458	4 4 50	101 101	5.99	978069.063	.010	978058.875	10.171	11.784	LG2336	
MAMADS	89	0719	459	4 4 50	101 101	5.93	978069.500	.009	978058.875	10.666	11.191	LG2336	
MAMADS	89	0723	460	4 4 58	101 101	5.88	978070.063	.006	978058.813	11.244	12.589	LG2336	
MAMADS	89	0723	461	4 4 58	101 101	5.82	978070.250	.001	978058.813	11.446	12.821	LG2336	
MAMADS	89	0723	462	4 4 49	101 101	5.75	978071.250	.001	978058.813	11.954	13.291	LG2336	
MAMADS	89	0723	463	4 4 41	101 101	5.62	978071.250	.001	978058.750	12.370	13.714	LG2336	
MAMADS	89	0723	464	4 4 37	101 101	5.54	978072.125	.002	978058.750	13.370	14.493	LG2336	
MAMADS	89	0723	465	4 4 35	101 101	5.34	978072.438	.001	978058.750	13.649	14.709	LG2336	
MAMADS	89	0723	466	4 4 32	101 101	5.22	978072.500	.002	978058.750	13.756	14.869	LG2336	
MAMADS	89	0723	467	4 4 29	101 101	5.19	978072.125	.002	978058.750	13.421	14.424	LG2336	
MAMADS	89	0723	468	4 4 27	101 101	5.19	978072.063	.002	978058.750	13.437	14.400	LG2336	
MAMADS	89	0723	469	4 4 25	101 101	4.99	978072.313	.000	978058.750	13.389	14.570	LG2336	
MAMADS	89	0723	470	4 4 22	101 101	4.76	978072.938	.002	978058.750	14.110	15.191	LG2336	
MAMADS	89	0816	471	4 4 19	101 101	4.65	978073.375	.006	978058.750	14.667	15.933	LG2336	
MAMADS	89	0816	472	4 4 23	101 101	6.65	978064.438	.009	978059.125	15.267	16.533	LG2336	
MAMADS	89	0816	473	4 6 26	101 101	6.65	978063.838	.006	978059.125	15.353	16.634	LG2336	
MAMADS	89	0816	474	4 6 19	101 101	6.65	978063.838	.009	978059.125	15.353	16.634	LG2336	
MAMADS	89	0817	475	4 6 17	101 101	6.50	978064.925	.016	978059.125	15.107	16.308	LG2336	
MAMADS	89	0723	476	4 6 13	101 101	6.65	978064.313	.017	978059.125	15.107	16.308	LG2336	
MAMADS	89	0723	477	4 6 04	101 101	6.65	978064.125	.008	978059.125	15.154	16.354	LG2336	
MAMADS	89	0723	478	4 6 04	101 101	6.65	978064.125	.008	978059.125	15.154	16.354	LG2336	
MAMADS	89	0723	479	4 6 00	101 101	6.65	978065.813	.009	978059.125	15.063	16.287	LG2336	
MAMADS	89	0723	480	4 5 57	101 101	6.65	978065.500	.028	978059.125	15.364	16.637	LG2336	
MAMADS	89	0816	481	4 5 53	101 101	6.65	978065.125	.024	978059.125	15.364	16.637	LG2336	
MAMADS	89	0816	482	4 5 53	101 101	6.65	978065.125	.024	978059.125	15.364	16.637	LG2336	
MAMADS	89	0816	483	4 5 53	101 101	6.65	978065.125	.024	978059.125	15.364	16.637	LG2336	
MAMADS	89	0816	484	4 5 54	101 101	6.65	978065.000	.010	978059.125	15.364	16.637	LG2336	
MAMADS	89	0816	485	4 5 54	101 101	6.65	978065.000	.012	978059.125	15.364	16.637	LG2336	
MAMADS	89	0816	486	4 5 50	101 101	6.65	978064.938	.006	978059.063	15.364	16.637	LG2336	
MAMADS	89	0816	487	4 5 50	101 101	6.65	978064.500	.006	978059.063	15.364	16.637	LG2336	
MAMADS	89	0723	488	4 5 50	101 101	6.65	978065.500	.011	978059.063	15.422	16.708	LG2336	
MAMADS	89	0723	489	4 5 56	101 101	6.65	978065.500	.013	978059.063	15.422	16.708	LG2336	
MAMADS	89	0723	490	4 5 53	101 101	6.65	978065.500	.012	978059.063	15.422	16.708	LG2336	
MAMADS	89	0723	491	4 5 79	101 101	6.65	978065.375	.017	978059.063	15.434	16.734	LG2336	
MAMADS	89	0723	492	4 5 76	101 101	6.65	978065.375	.016	978059.063	15.434	16.734	LG2336	
MAMADS	89	0723	493	4 5 72	101 101	6.65	978064.750	.018	978059.063	15.434	16.734	LG2336	
MAMADS	89	0723	494	4 5 68	101 101	6.65	978064.750	.013	978059.063	15.434	16.734	LG2336	
MAMADS	89	0816	495	4 5 64	101 101	6.65	978066.250	.023	978059.063	15.434	16.734	LG2336	
MAMADS	89	0816	496	4 5 77	101 101	6.65	978066.000	.006	978059.063	15.434	16.734	LG2336	
MAMADS	89	0816	497	4 5 73	101 101	6.65	978066.000	.006	978059.063	15.434	16.734	LG2336	
MAMADS	89	0816	498	4 5 69	101 101	6.65	978066.000	.006	978059.063	15.434	16.734	LG2336	
MAMADS	89	0816	499	4 5 66	101 101	6.65	978066.750	.001	978059.063	15.434	16.734	LG2336	
MAMADS	89	0816	500	4 5 63	101 101	6.65	978066.5	.016	978059.063	15.434	16.734	LG2336	

*** GRAVITY DATA LIST (11) OF PERAK [AREA b] DENSITY=1.80 ***

AREA	YE	DATE	NO.	LATITUDE	LONGITUDE	ALT.	GOBS	TC20	GNORM	DELG.	GBOUG	GMNO.	L/B
				DEG. MIN.	DEG. MIN.	(M)	MGAL	MGAL	MGAL	MGAL	MGAL		
MAMADS	89	0816	501	4 5 50	101 02	9 308	978064	007	978059	5.874	8.060	LG2236	L
MAMADS	89	0817	502	4 5 53	101 31	9 308	978067	008	978059	7.983	10.183	LG2236	L
MAMADS	89	0817	503	4 5 53	101 31	9 510	978066	008	978059	7.622	9.849	LG2236	L
MAMADS	89	0725	504	4 5 54	101 38	9 542	978066	012	978059	7.408	9.746	LG2236	L
MAMADS	89	0725	505	4 5 54	101 38	9 552	978066	008	978059	7.352	9.583	LG2236	L
MAMADS	89	0725	506	4 5 54	101 38	9 520	978066	008	978059	7.400	9.553	LG2236	L
MAMADS	89	0725	507	4 5 57	101 33	9 572	978066	007	978059	7.473	9.519	LG2236	L
MAMADS	89	0725	508	4 5 57	101 33	9 586	978066	016	978059	7.766	8.009	LG2236	L
MAMADS	89	0725	509	4 5 49	101 82	9 438	978065	027	978059	6.576	8.587	LG2236	L
MAMADS	89	0725	510	4 5 49	101 82	9 385	978065	037	978059	6.350	8.526	LG2236	L
MAMADS	89	0816	511	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0816	512	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0816	513	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0816	514	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0816	515	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0816	516	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0816	517	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0816	518	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0816	519	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0816	520	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0816	521	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0816	522	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0816	523	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0816	524	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0816	525	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0817	526	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0817	527	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0817	528	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0817	529	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0817	530	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0828	531	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0828	532	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0828	533	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0725	534	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0725	535	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0725	536	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0815	537	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0815	538	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0815	539	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0815	540	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0815	541	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0815	542	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0815	543	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0815	544	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0815	545	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0815	546	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0815	547	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0815	548	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0815	549	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L
MAMADS	89	0815	550	4 5 46	101 03	9 520	978066	016	978059	6.925	11.115	LG2236	L

*** GRAVITY DATA LIST (12) OF PERAK [AREA 5] DENSITY=1.80 ***

AREA	YE	DATE	NO.	LATITUDE	LONGITUDE	ALT.	GOBS	TC20	GNORM	DELG.	GBOUG	GMNO.	L/B
				DEG. MIN.	DEG. MIN.	(M)	MGAL	MGAL	MGAL	MGAL	MGAL		
MAMADS	89	0815	551	4	52	101	6.63	7.759	978059	0.18	978059	0.00	9.862
MAMADS	89	0815	552	4	17	101	6.71	8.132	978058	0.08	978058	0.38	9.926
MAMADS	89	0817	553	4	13	101	6.78	7.622	978058	0.12	978058	0.38	9.926
MAMADS	89	0817	554	4	00	101	5.51	7.186	978059	0.11	978059	0.63	12.453
MAMADS	89	0817	555	4	55	101	5.65	7.311	978059	0.23	978059	0.63	12.475
MAMADS	89	0817	556	4	58	101	5.72	7.225	978059	0.05	978059	0.00	12.313
MAMADS	89	0817	557	4	54	101	5.79	7.471	978059	0.06	978059	0.00	12.179
MAMADS	89	0817	558	4	51	101	5.87	7.737	978059	0.09	978059	0.00	12.854
MAMADS	89	0817	559	4	47	101	5.94	8.027	978059	0.16	978059	0.00	11.275
MAMADS	89	0817	560	4	43	101	6.02	8.240	978059	0.14	978059	0.00	11.843
MAMADS	89	0817	561	4	39	101	6.08	8.402	978059	0.24	978059	0.00	10.956
MAMADS	89	0817	562	4	36	101	6.16	8.635	978058	0.18	978058	0.00	10.954
MAMADS	89	0817	563	4	30	101	6.30	8.780	978058	0.09	978058	0.00	10.862
MAMADS	89	0817	564	4	28	101	6.38	7.947	978058	0.15	978058	0.00	10.867
MAMADS	89	0725	565	4	20	101	6.45	7.993	978058	0.09	978058	0.00	10.867
MAMADS	89	0725	566	4	17	101	6.52	8.177	978058	0.09	978058	0.00	10.501
MAMADS	89	0725	567	4	13	101	6.58	8.288	978058	0.07	978058	0.00	10.222
MAMADS	89	0725	568	4	09	101	6.67	8.057	978058	0.09	978058	0.00	10.222
MAMADS	89	0815	569	4	15	101	5.53	6.193	978059	0.16	978059	0.00	12.347
MAMADS	89	0815	570	4	15	101	5.53	6.123	978059	0.16	978059	0.00	12.347
MAMADS	89	0815	571	4	23	101	5.53	6.947	978059	0.16	978059	0.00	12.654
MAMADS	89	0815	572	4	28	101	5.53	6.770	978059	0.06	978059	0.00	12.466
MAMADS	89	0815	573	4	44	101	5.73	6.110	978059	0.03	978059	0.00	12.279
MAMADS	89	0815	574	4	44	101	5.81	7.193	978059	0.03	978059	0.00	12.279
MAMADS	89	0815	575	4	33	101	5.85	7.549	978059	0.03	978059	0.00	11.448
MAMADS	89	0815	576	4	33	101	5.85	6.762	978059	0.03	978059	0.00	11.448
MAMADS	89	0815	577	4	28	101	5.93	7.263	978059	0.02	978059	0.00	11.193
MAMADS	89	0815	578	4	25	101	6.10	7.230	978059	0.09	978059	0.00	11.346
MAMADS	89	0815	580	4	13	101	6.25	7.304	978058	0.03	978058	0.00	11.234
MAMADS	89	0815	581	4	09	101	6.30	7.543	978058	0.03	978058	0.00	11.059
MAMADS	89	0815	582	4	05	101	6.38	7.643	978058	0.02	978058	0.00	10.870
MAMADS	89	0815	583	4	02	101	6.45	7.024	978059	0.15	978059	0.00	12.356
MAMADS	89	0815	584	4	49	101	6.33	6.987	978059	0.20	978059	0.00	12.356
MAMADS	89	0815	585	4	46	101	6.33	7.065	978059	0.20	978059	0.00	12.356
MAMADS	89	0815	586	4	43	101	6.38	7.110	978059	0.22	978059	0.00	12.356
MAMADS	89	0815	587	4	38	101	6.58	7.148	978059	0.19	978059	0.00	12.780
MAMADS	89	0815	588	4	34	101	6.58	7.336	978059	0.21	978059	0.00	12.675
MAMADS	89	0815	589	4	31	101	6.58	7.345	978059	0.19	978059	0.00	12.675
MAMADS	89	0815	590	4	23	101	6.58	7.684	978059	0.19	978059	0.00	12.037
MAMADS	89	0815	591	4	23	101	6.58	7.734	978059	0.14	978059	0.00	12.037
MAMADS	89	0815	592	4	17	101	6.58	7.345	978059	0.14	978059	0.00	12.037
MAMADS	89	0815	593	4	14	101	6.58	7.734	978059	0.15	978059	0.00	11.454
MAMADS	89	0815	594	4	11	101	6.04	8.042	978058	0.15	978058	0.00	11.454
MAMADS	89	0815	595	4	09	101	6.04	7.932	978058	0.12	978058	0.00	11.454
MAMADS	89	0815	596	4	08	101	6.25	7.932	978058	0.12	978058	0.00	11.454
MAMADS	89	0815	597	4	07	101	6.25	7.932	978058	0.12	978058	0.00	11.454
MAMADS	89	0725	598	4	4	101	6.32	7.730	978058	0.12	978058	0.00	11.454
MAMADS	89	0725	599	4	4	101	6.32	7.730	978058	0.12	978058	0.00	11.454
MAMADS	89	0725	600	4	4	101	6.32	7.730	978058	0.12	978058	0.00	11.454

**** GRAVITY DATA LIST (13) OF PERAK [AREA b] DENSITY=1.80 ****

AREA	YE	DATE	NO.	LATITUDE	LONGITUDE	ALT.	GOBS	TC20	GNORM	DELG.	GBGUG	GMNO.	L/B
				DEG. MIN.	DEG. MIN.	(M)	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	
MAMADS	89	0814	601	4 5 43	101 5 27	5.462	978070.063	012	978059.000	11.065	12.352	LG2336	
MAMADS	89	0814	602	4 5 40	101 32	5.828	978070.063	005	978059.000	11.065	12.425	LG2336	
MAMADS	89	0814	603	4 5 35	101 49	5.529	978070.063	001	978059.000	11.495	12.455	LG2336	
MAMADS	89	0814	604	4 5 31	101 23	5.203	978070.438	006	978058.938	11.507	12.055	LG2336	
MAMADS	89	0814	605	4 5 28	101 56	5.083	978070.438	000	978058.938	11.353	12.819	LG2336	
MAMADS	89	0814	606	4 5 26	101 77	5.562	978070.250	000	978058.938	11.327	12.792	LG2336	
MAMADS	89	0814	607	4 5 16	101 77	5.777	978070.063	010	978058.938	11.137	12.608	LG2336	
MAMADS	89	0814	608	4 5 12	101 98	5.087	978069.000	016	978058.938	10.176	11.813	LG2336	
MAMADS	89	0814	609	4 5 08	101 98	5.918	978069.000	005	978058.938	10.096	11.615	LG2336	
MAMADS	89	0814	610	4 5 04	101 61	5.402	978069.063	005	978058.938	10.134	11.634	LG2336	
MAMADS	89	0814	611	4 4 98	101 61	5.413	978069.063	005	978058.875	10.043	11.546	LG2336	
MAMADS	89	0814	612	4 4 93	101 29	5.263	978069.000	005	978058.875	10.123	11.592	LG2336	
MAMADS	89	0814	613	4 4 89	101 14	5.622	978068.750	016	978058.875	10.062	11.544	LG2336	
MAMADS	89	0814	614	4 4 85	101 34	5.213	978070.313	018	978058.000	9.881	12.632	LG2336	
MAMADS	89	0814	615	4 4 38	101 14	5.114	978070.313	015	978058.000	11.371	12.700	LG2336	
MAMADS	89	0814	616	4 4 34	101 21	5.266	978070.438	015	978058.000	11.442	12.808	LG2336	
MAMADS	89	0814	617	4 4 31	101 38	5.756	978070.438	021	978058.938	11.540	13.006	LG2336	
MAMADS	89	0814	618	4 4 26	101 23	5.478	978070.688	020	978058.938	11.718	13.215	LG2336	
MAMADS	89	0814	619	4 4 23	101 43	5.667	978070.688	041	978058.938	11.537	13.155	LG2336	
MAMADS	89	0814	620	4 4 18	101 07	5.055	978070.313	031	978058.938	11.393	13.065	LG2336	
MAMADS	89	0814	621	4 4 14	101 34	5.825	978070.313	044	978058.938	11.483	13.073	LG2336	
MAMADS	89	0814	622	4 4 06	101 42	5.424	978069.688	025	978058.875	10.804	12.328	LG2336	
MAMADS	89	0814	623	4 4 03	101 25	5.620	978069.313	034	978058.875	10.429	11.993	LG2336	
MAMADS	89	0814	624	4 4 02	101 09	5.637	978069.163	010	978058.875	10.279	11.977	LG2336	
MAMADS	89	0814	625	4 4 00	101 14	5.073	978068.813	014	978058.875	9.923	11.528	LG2336	
MAMADS	89	0814	626	4 4 00	101 44	5.096	978068.938	033	978058.938	10.951	11.963	LG2336	
MAMADS	89	0814	627	4 4 00	101 22	4.403	978070.063	010	978058.875	10.117	11.977	LG2336	
MAMADS	89	0814	628	4 4 00	101 09	5.637	978068.813	014	978058.875	9.923	11.528	LG2336	
MAMADS	89	0814	629	4 4 00	101 44	4.403	978070.063	010	978058.875	10.117	11.977	LG2336	
MAMADS	89	0814	630	4 4 00	101 22	4.403	978070.063	010	978058.875	10.117	11.977	LG2336	
MAMADS	89	0814	631	4 4 00	101 09	5.637	978068.813	014	978058.875	9.923	11.528	LG2336	
MAMADS	89	0814	632	4 4 00	101 44	4.403	978070.063	010	978058.875	10.117	11.977	LG2336	
MAMADS	89	0814	633	4 4 00	101 22	4.403	978070.063	010	978058.875	10.117	11.977	LG2336	
MAMADS	89	0814	634	4 4 00	101 09	5.637	978068.813	014	978058.875	9.923	11.528	LG2336	
MAMADS	89	0814	635	4 4 00	101 44	4.403	978070.063	010	978058.875	10.117	11.977	LG2336	
MAMADS	89	0814	636	4 4 00	101 22	4.403	978070.063	010	978058.875	10.117	11.977	LG2336	
MAMADS	89	0814	637	4 4 00	101 09	5.637	978068.813	014	978058.875	9.923	11.528	LG2336	
MAMADS	89	0814	638	4 4 00	101 44	4.403	978070.063	010	978058.875	10.117	11.977	LG2336	
MAMADS	89	0814	639	4 4 00	101 22	4.403	978070.063	010	978058.875	10.117	11.977	LG2336	
MAMADS	89	0814	640	4 4 00	101 09	5.637	978068.813	014	978058.875	9.923	11.528	LG2336	
MAMADS	89	0814	641	4 4 00	101 44	4.403	978070.063	010	978058.875	10.117	11.977	LG2336	
MAMADS	89	0814	642	4 4 00	101 22	4.403	978070.063	010	978058.875	10.117	11.977	LG2336	
MAMADS	89	0814	643	4 4 00	101 09	5.637	978068.813	014	978058.875	9.923	11.528	LG2336	
MAMADS	89	0814	644	4 4 00	101 44	4.403	978070.063	010	978058.875	10.117	11.977	LG2336	
MAMADS	89	0814	645	4 4 00	101 22	4.403	978070.063	010	978058.875	10.117	11.977	LG2336	
MAMADS	89	0814	646	4 4 00	101 09	5.637	978068.813	014	978058.875	9.923	11.528	LG2336	
MAMADS	89	0814	647	4 4 00	101 44	4.403	978070.063	010	978058.875	10.117	11.977	LG2336	
MAMADS	89	0814	648	4 4 00	101 22	4.403	978070.063	010	978058.875	10.117	11.977	LG2336	
MAMADS	89	0814	649	4 4 00	101 09	5.637	978068.813	014	978058.875	9.923	11.528	LG2336	
MAMADS	89	0814	650	4 4 00	101 44	4.403	978070.063	010	978058.875	10.117	11.977	LG2336	

*** GRAVITY DATA LIST (14) OF PERAK (AREA B) DENSITY=1.80 ***

AREA	YE	DATE	NO.	LATITUDE	LONGITUDE	GOBS	TC20	GNORM	DELG.	GBOUG	GMNO.	L/B
				DEG. MIN.	DEG. MIN.	MGAL	MGAL	MGAL	MGAL	MGAL		
MAMADS	89	0719	651	4.95	101.53	978071.500	012	978058.875	12.609	13.799	LG2336	
MAMADS	89	0719	652	4.92	101.54	978071.513	009	978058.875	12.448	13.696	LG2336	
MAMADS	89	0719	653	4.88	101.51	978071.250	009	978058.875	12.354	13.577	LG2336	
MAMADS	89	0719	654	4.85	101.58	978071.188	005	978058.875	12.303	13.511	LG2336	
MAMADS	89	0719	655	4.81	101.65	978070.750	005	978058.875	11.896	13.096	LG2336	
MAMADS	89	0719	656	4.77	101.73	978070.125	008	978058.875	11.283	12.507	LG2336	
MAMADS	89	0719	657	4.73	101.80	978070.000	009	978058.875	11.182	12.385	LG2336	
MAMADS	89	0719	658	4.66	101.95	978069.875	015	978058.875	11.050	12.217	LG2336	
MAMADS	89	0813	660	4.62	101.02	978071.875	016	978058.875	10.013	14.002	LG2336	
MAMADS	89	0813	661	4.56	101.16	978071.875	017	978058.875	9.022	14.033	LG2336	
MAMADS	89	0813	662	4.52	101.23	978071.875	008	978058.875	9.917	13.884	LG2336	
MAMADS	89	0813	663	4.48	101.30	978071.750	012	978058.875	12.898	13.963	LG2336	
MAMADS	89	0813	664	4.44	101.38	978071.563	009	978058.875	12.706	13.794	LG2336	
MAMADS	89	0813	665	4.40	101.44	978071.438	015	978058.875	12.616	13.720	LG2336	
MAMADS	89	0813	666	4.36	101.51	978071.500	006	978058.875	12.034	13.618	LG2336	
MAMADS	89	0813	667	4.32	101.59	978070.563	019	978058.875	12.034	13.118	LG2336	
MAMADS	89	0813	668	4.28	101.67	978070.563	006	978058.875	11.533	12.837	LG2336	
MAMADS	89	0813	669	4.24	101.74	978070.313	012	978058.875	11.494	12.716	LG2336	
MAMADS	89	0813	670	4.20	101.81	978070.313	020	978058.875	12.223	12.768	LG2336	
MAMADS	89	0819	672	4.16	101.88	978072.063	020	978058.875	13.234	14.437	LG2336	
MAMADS	89	0819	673	4.12	101.95	978072.063	021	978058.875	13.234	14.388	LG2336	
MAMADS	89	0819	674	4.08	102.02	978071.875	021	978058.875	14.231	14.231	LG2336	
MAMADS	89	0819	675	4.04	102.09	978071.688	005	978058.875	12.868	14.000	LG2336	
MAMADS	89	0819	676	4.00	102.17	978071.563	007	978058.875	12.733	13.859	LG2336	
MAMADS	89	0819	677	3.96	102.24	978071.313	017	978058.875	12.489	13.659	LG2336	
MAMADS	89	0819	678	3.92	102.31	978071.125	021	978058.875	12.269	13.473	LG2336	
MAMADS	89	0819	679	3.88	102.38	978070.750	016	978058.875	11.944	13.177	LG2336	
MAMADS	89	0819	680	3.84	102.45	978072.313	010	978058.875	11.519	14.478	LG2336	
MAMADS	89	0813	681	3.80	102.52	978072.250	012	978058.875	11.388	14.411	LG2336	
MAMADS	89	0813	682	3.76	102.59	978072.188	010	978058.875	11.388	14.362	LG2336	
MAMADS	89	0813	683	3.72	102.66	978072.188	015	978058.875	11.199	14.234	LG2336	
MAMADS	89	0813	684	3.68	102.73	978072.063	012	978058.875	10.866	14.130	LG2336	
MAMADS	89	0813	685	3.64	102.80	978071.875	019	978058.875	10.713	13.745	LG2336	
MAMADS	89	0813	686	3.60	102.87	978071.500	012	978058.875	10.455	14.122	LG2336	
MAMADS	89	0819	687	3.56	102.94	978072.500	006	978058.875	10.300	14.705	LG2336	
MAMADS	89	0819	688	3.52	103.01	978072.313	011	978058.875	10.155	14.585	LG2336	
MAMADS	89	0819	689	3.48	103.08	978072.125	003	978058.875	10.000	14.481	LG2336	
MAMADS	89	0813	691	3.44	103.15	978072.313	007	978058.875	13.494	14.670	LG2336	
MAMADS	89	0813	692	3.40	103.22	978072.125	013	978058.875	13.754	14.699	LG2336	
MAMADS	89	0820	693	3.36	103.29	978071.500	043	978058.875	14.418	13.552	LG2336	
MAMADS	89	0820	694	3.32	103.36	978071.313	044	978058.875	12.672	13.809	LG2336	
MAMADS	89	0820	695	3.28	103.43	978071.125	036	978058.875	12.368	14.057	LG2336	
MAMADS	89	0820	696	3.24	103.50	978072.125	036	978058.875	12.368	14.358	LG2336	
MAMADS	89	0820	697	3.20	103.57	978072.125	009	978058.875	11.944	14.308	LG2336	
MAMADS	89	0820	698	3.16	103.64	978072.125	034	978058.875	11.944	14.669	LG2336	
MAMADS	89	0820	699	3.12	103.71	978072.125	024	978058.875	11.944	14.547	LG2336	
MAMADS	89	0820	700	3.08	103.78	978072.125	024	978058.875	11.944	14.591	LG2336	

**** GRAVITY DATA LIST (15) OF PERAK [AREA b] DENSITY=1.80 ****

AREA	YE	DATE	NO.	LATITUDE	LONGITUDE	ALT.	COBS	TC20	GNORM	DELG.	GBOUG	GMNO.	L/B
				DEG. MIN.	DEG. MIN.	(M)	MGAL	MGAL	MGAL	MGAL	MGAL		
MAMADS	89	0820	701	4 55	101	4 464	978072.438	.022	978058.813	13.651	14.715	LG2336	
MAMADS	89	0820	702	4 47	101	4 460	978072.500	.022	978058.813	13.683	14.779	LG2336	
MAMADS	89	0820	703	4 43	101	4 510	978072.500	.017	978058.813	13.729	14.738	LG2336	
MAMADS	89	0819	704	4 24	101	4 548	978072.375	.055	978058.813	13.619	14.736	LG2336	
MAMADS	89	0819	705	4 16	101	4 269	978072.000	.017	978058.813	13.307	14.320	LG2336	
MAMADS	89	0819	706	4 13	101	4 79	978071.938	.010	978058.813	13.891	13.847	LG2336	
MAMADS	89	0813	708	4 4	101	3 612	978072.250	.006	978058.813	13.320	14.169	LG2336	
MAMADS	89	0813	709	4 8	101	3 915	978072.375	.028	978058.813	13.481	14.423	LG2336	
MAMADS	89	0813	710	4 9	101	3 415	978072.563	.006	978058.813	13.724	14.527	LG2336	
MAMADS	89	0813	711	4 9	101	3 813	978072.625	.021	978058.813	13.792	14.703	LG2336	
MAMADS	89	0813	712	4 4	101	3 697	978072.625	.006	978058.813	13.808	14.677	LG2336	
MAMADS	89	0813	713	4 4	101	3 655	978072.625	.016	978058.813	13.814	14.685	LG2336	
MAMADS	89	0813	714	4 4	101	3 853	978072.563	.016	978058.813	13.770	14.585	LG2336	
MAMADS	89	0813	715	4 4	101	3 611	978072.500	.003	978058.813	13.737	14.584	LG2336	
MAMADS	89	0813	716	4 4	101	3 823	978072.188	.012	978058.813	13.583	14.509	LG2336	
MAMADS	89	0813	718	4 4	101	3 734	978071.875	.006	978058.813	13.166	14.364	LG2336	
MAMADS	89	0813	719	4 4	101	3 236	978071.750	.025	978058.813	13.029	13.917	LG2336	
MAMADS	89	0821	720	4 5	101	4 116	978072.000	.034	978058.813	13.278	13.812	LG2336	
MAMADS	89	0821	721	4 5	101	4 039	978072.188	.024	978058.813	13.318	14.265	LG2336	
MAMADS	89	0821	722	4 4	101	4 131	978072.250	.026	978058.813	13.376	14.367	LG2336	
MAMADS	89	0821	723	4 4	101	4 130	978072.250	.041	978058.813	13.400	14.436	LG2336	
MAMADS	89	0821	724	4 4	101	4 109	978072.313	.030	978058.813	13.483	14.474	LG2336	
MAMADS	89	0821	725	4 4	101	4 213	978072.250	.013	978058.813	13.464	14.436	LG2336	
MAMADS	89	0821	726	4 4	101	4 213	978072.313	.027	978058.813	13.505	14.515	LG2336	
MAMADS	89	0821	727	4 4	101	4 274	978072.188	.019	978058.813	13.417	14.433	LG2336	
MAMADS	89	0821	730	4 4	101	4 274	978072.063	.018	978058.813	13.355	14.348	LG2336	
MAMADS	89	0819	731	4 4	101	4 294	978071.938	.033	978058.813	13.058	14.094	LG2336	
MAMADS	89	0819	732	4 4	101	4 294	978071.938	.025	978058.813	13.800	13.827	LG2336	
MAMADS	89	0819	733	4 4	101	4 180	978071.563	.016	978058.813	13.842	13.869	LG2336	
MAMADS	89	0812	734	4 5	101	3 599	978072.250	.007	978058.813	13.979	14.173	LG2336	
MAMADS	89	0812	735	4 4	101	3 224	978072.563	.006	978058.813	13.938	14.398	LG2336	
MAMADS	89	0812	736	4 4	101	3 524	978072.563	.006	978058.813	13.691	14.525	LG2336	
MAMADS	89	0812	737	4 4	101	3 628	978072.563	.016	978058.813	13.649	14.510	LG2336	
MAMADS	89	0812	738	4 4	101	3 469	978072.563	.006	978058.813	13.729	14.480	LG2336	
MAMADS	89	0812	740	4 4	101	3 802	978072.625	.006	978058.813	13.833	14.648	LG2336	
MAMADS	89	0812	741	4 4	101	3 524	978072.563	.012	978058.813	13.752	14.624	LG2336	
MAMADS	89	0812	742	4 4	101	3 524	978072.563	.006	978058.813	13.841	14.633	LG2336	
MAMADS	89	0812	743	4 4	101	3 524	978072.563	.006	978058.813	13.699	14.577	LG2336	
MAMADS	89	0812	744	4 4	101	3 727	978072.438	.009	978058.813	13.699	14.577	LG2336	
MAMADS	89	0812	745	4 4	101	3 684	978072.250	.004	978058.813	13.502	14.290	LG2336	
MAMADS	89	0812	746	4 4	101	3 684	978072.250	.004	978058.813	13.208	14.076	LG2336	
MAMADS	89	0812	747	4 4	101	3 684	978072.250	.004	978058.813	13.208	14.076	LG2336	
MAMADS	89	0812	748	4 4	101	3 684	978072.250	.004	978058.813	13.208	14.076	LG2336	
MAMADS	89	0821	749	4 4	101	3 684	978072.250	.004	978058.813	13.208	14.076	LG2336	
MAMADS	89	0821	750	4 4	101	3 684	978072.250	.004	978058.813	13.208	14.076	LG2336	

*** GRAVITY DATA LIST (16) OF PERAK [AREA b] DENSITY=1.80 ***

AREA	YE	DATE	NO.	LATITUDE	LONGITUDE	ALT.	GOBS	TC20	GNORM	DELG.	GBOUG	GMNO.	L/B
				DEG. MIN.	DEG. MIN.	(M)	MGAL	MGAL	MGAL	MGAL	MGAL		
MAMADS	89	0821	751	4 4 90	101 101	3 790	978072.313	.011	978058.875	13.480	14.304	LG236	L
MAMADS	89	0821	752	4 4 83	101 101	3 937	978072.438	.013	978058.813	13.580	14.490	LG236	L
MAMADS	89	0821	753	4 4 74	101 101	3 793	978072.813	.029	978058.813	13.676	14.560	LG236	L
MAMADS	89	0821	754	4 4 67	101 101	3 793	978072.813	.014	978058.813	13.971	14.885	LG236	L
MAMADS	89	0821	755	4 4 60	101 101	3 905	978072.813	.014	978058.813	14.053	14.978	LG236	L
MAMADS	89	0821	756	4 4 53	101 101	3 945	978072.813	.014	978058.813	14.005	14.939	LG236	L
MAMADS	89	0821	757	4 4 44	101 101	3 927	978072.888	.018	978058.750	13.035	14.859	LG236	L
MAMADS	89	0821	758	4 4 37	101 101	4 048	978072.875	.007	978058.750	13.085	15.052	LG236	L
MAMADS	89	0820	759	4 4 29	101 101	4 048	978072.000	.009	978058.688	14.230	15.182	LG236	L
MAMADS	89	0820	760	4 4 14	101 101	4 170	978072.750	.021	978058.688	14.063	15.049	LG236	L
MAMADS	89	0820	761	4 4 07	101 101	3 953	978072.500	.030	978058.688	13.828	14.780	LG236	L
MAMADS	89	0820	762	4 3 99	101 101	3 953	978072.500	.028	978058.688	13.777	14.746	LG236	L
MAMADS	89	0820	763	4 3 92	101 101	4 031	978072.438	.027	978058.688	13.739	14.705	LG236	L
MAMADS	89	0820	764	4 3 83	101 101	4 022	978072.375	.016	978058.638	13.548	14.267	LG236	L
MAMADS	89	0812	765	4 3 10	101 101	3 048	978072.438	.012	978058.638	13.433	14.156	LG236	L
MAMADS	89	0812	766	4 3 07	101 101	3 080	978072.375	.000	978058.638	13.881	14.600	LG236	L
MAMADS	89	0812	767	4 3 03	101 101	3 080	978072.750	.010	978058.715	13.831	14.538	LG236	L
MAMADS	89	0812	768	4 3 00	101 101	3 080	978072.688	.008	978058.813	13.897	14.681	LG236	L
MAMADS	89	0812	769	4 3 00	101 101	3 080	978072.938	.010	978058.813	13.075	14.720	LG236	L
MAMADS	89	0812	770	4 3 00	101 101	3 080	978072.938	.012	978058.813	14.221	15.028	LG236	L
MAMADS	89	0812	771	4 3 00	101 101	3 080	978072.938	.010	978058.813	14.244	15.028	LG236	L
MAMADS	89	0812	772	4 3 00	101 101	3 080	978072.938	.030	978058.813	14.388	15.247	LG236	L
MAMADS	89	0812	773	4 3 00	101 101	3 080	978072.938	.030	978058.813	14.388	15.247	LG236	L
MAMADS	89	0812	774	4 3 00	101 101	3 080	978072.938	.018	978058.813	14.575	15.338	LG236	L
MAMADS	89	0812	775	4 3 00	101 101	3 080	978072.938	.008	978058.813	14.809	15.592	LG236	L
MAMADS	89	0812	776	4 3 00	101 101	3 080	978072.938	.026	978058.813	13.536	14.300	LG236	L
MAMADS	89	0820	777	4 3 00	101 101	3 215	978072.438	.027	978058.813	13.580	14.360	LG236	L
MAMADS	89	0820	778	4 3 00	101 101	3 233	978072.500	.030	978058.813	13.847	14.655	LG236	L
MAMADS	89	0820	779	4 3 00	101 101	3 379	978072.750	.030	978058.813	14.057	14.847	LG236	L
MAMADS	89	0820	780	4 3 00	101 101	3 379	978072.750	.013	978058.813	14.020	14.893	LG236	L
MAMADS	89	0820	781	4 3 00	101 101	3 379	978072.750	.019	978058.813	14.140	15.031	LG236	L
MAMADS	89	0820	782	4 3 00	101 101	3 735	978072.000	.030	978058.813	14.242	15.152	LG236	L
MAMADS	89	0820	783	4 3 00	101 101	3 735	978072.000	.032	978058.813	14.363	15.282	LG236	L
MAMADS	89	0820	784	4 3 00	101 101	2 153	978072.875	.002	978058.813	14.050	14.573	LG236	L
MAMADS	89	0812	785	4 3 00	101 101	2 153	978072.875	.006	978058.813	13.958	14.446	LG236	L
MAMADS	89	0812	786	4 3 00	101 101	2 153	978072.875	.009	978058.813	13.958	14.446	LG236	L
MAMADS	89	0812	787	4 3 00	101 101	2 153	978072.875	.000	978058.813	14.482	15.978	LG236	L
MAMADS	89	0812	788	4 3 00	101 101	2 153	978072.875	.000	978058.813	14.482	15.978	LG236	L
MAMADS	89	0812	789	4 3 00	101 101	2 153	978072.875	.000	978058.813	14.482	15.978	LG236	L
MAMADS	89	0720	790	4 3 00	101 101	2 153	978072.875	.000	978058.813	14.482	15.978	LG236	L
MAMADS	89	0720	791	4 3 00	101 101	2 153	978072.875	.000	978058.813	14.482	15.978	LG236	L
MAMADS	89	0720	792	4 3 00	101 101	2 153	978072.875	.000	978058.813	14.482	15.978	LG236	L
MAMADS	89	0720	793	4 3 00	101 101	2 153	978072.875	.000	978058.813	14.482	15.978	LG236	L
MAMADS	89	0722	794	4 3 00	101 101	2 153	978072.875	.000	978058.813	14.482	15.978	LG236	L
MAMADS	89	0722	795	4 3 00	101 101	2 153	978072.875	.000	978058.813	14.482	15.978	LG236	L
MAMADS	89	0722	796	4 3 00	101 101	2 153	978072.875	.000	978058.813	14.482	15.978	LG236	L
MAMADS	89	0722	797	4 3 00	101 101	2 153	978072.875	.000	978058.813	14.482	15.978	LG236	L
MAMADS	89	0722	798	4 3 00	101 101	2 153	978072.875	.000	978058.813	14.482	15.978	LG236	L
MAMADS	89	0724	799	4 3 00	101 101	2 153	978072.875	.000	978058.813	14.482	15.978	LG236	L
MAMADS	89	0724	800	4 3 00	101 101	2 153	978072.875	.000	978058.813	14.482	15.978	LG236	L

**** GRAVITY DATA LIST (17) OF PERAK (AREA b) DENSITY=1.80 ****

AREA	YE	DATE	NO.	LATITUDE	LONGITUDE	ALT.	GOBS	TC20	GNORM	DELG.	GBOUG	GMNO.	L/B
				DEG. MIN.	DEG. MIN.	(M)	MGAL	MGAL	MGAL	MGAL	MGAL		
MAMADS	89	0724	801	4 5 90	101 6 04	7.657	978068	000	978059	9.774	11.561	LG236	
MAMADS	89	0724	802	4 5 01	101 5 77	7.223	978069	000	978059	10.166	11.854	LG236	
MAMADS	89	0724	803	4 5 94	101 5 82	7.014	978069	000	978059	10.164	11.801	LG236	
MAMADS	89	0724	804	4 5 88	101 5 87	7.226	978069	000	978059	10.106	11.797	LG236	
MAMADS	89	0724	805	4 5 98	101 5 60	6.483	978069	000	978059	10.225	11.975	LG236	
MAMADS	89	0724	806	4 5 92	101 5 64	6.829	978069	000	978059	10.562	12.043	LG236	
MAMADS	89	0724	807	4 5 85	101 5 69	6.359	978069	000	978059	10.070	11.800	LG236	
MAMADS	89	0726	808	4 5 90	101 5 48	6.285	978069	000	978059	10.156	11.844	LG236	
MAMADS	89	0726	809	4 5 84	101 5 53	6.329	978069	000	978059	10.386	11.782	LG236	
MAMADS	89	0726	810	4 5 84	101 5 31	6.829	978069	000	978059	10.323	11.800	LG236	
MAMADS	89	0726	811	4 5 78	101 5 35	5.936	978070	000	978059	10.930	12.221	LG236	
MAMADS	89	0726	812	4 5 72	101 5 26	4.981	978070	000	978059	11.059	12.637	LG236	
MAMADS	89	0727	813	4 5 66	101 5 12	5.407	978070	000	978059	11.375	12.609	LG236	
MAMADS	89	0727	814	4 5 60	101 5 17	5.063	978070	000	978059	11.429	12.542	LG236	
MAMADS	89	0727	815	4 5 58	101 4 99	4.773	978070	000	978059	11.750	12.811	LG236	
MAMADS	89	0727	816	4 5 51	101 4 04	4.528	978071	000	978059	12.196	13.311	LG236	
MAMADS	89	0727	817	4 5 50	101 4 87	4.593	978071	000	978059	12.219	13.369	LG236	
MAMADS	89	0820	822	4 5 43	101 4 91	4.767	978071	000	978059	12.203	13.337	LG236	
MAMADS	89	0820	823	4 5 36	101 4 79	4.472	978071	000	978059	12.134	13.189	LG236	
MAMADS	89	0820	824	4 5 29	101 4 83	4.207	978071	000	978059	12.662	13.661	LG236	
MAMADS	89	0729	825	4 5 38	101 4 58	3.482	978071	000	978059	12.735	13.726	LG236	
MAMADS	89	0729	826	4 5 32	101 4 63	3.580	978071	000	978059	13.008	14.201	LG236	
MAMADS	89	0729	827	4 5 25	101 4 68	3.036	978072	000	978059	13.437	14.642	LG236	
MAMADS	89	0810	828	4 5 37	101 4 41	3.482	978072	000	978059	13.927	15.136	LG236	
MAMADS	89	0729	829	4 5 34	101 4 24	3.088	978072	000	978059	14.300	15.620	LG236	
MAMADS	89	0729	830	4 5 34	101 4 47	3.164	978073	000	978059	14.061	15.551	LG236	
MAMADS	89	0729	831	4 5 32	101 4 28	2.522	978073	000	978059	14.974	16.424	LG236	
MAMADS	89	0729	832	4 5 26	101 4 19	2.592	978073	000	978059	15.300	16.920	LG236	
MAMADS	89	0716	833	4 5 31	101 3 90	3.076	978073	000	978059	15.317	17.070	LG236	
MAMADS	89	0724	900	4 7 16	101 4 78	2.866	978069	023	978059	9.375	11.551	LG236	
MAMADS	89	0724	902	4 7 09	101 4 82	1.578	978069	019	978059	9.373	11.524	LG236	
MAMADS	89	0724	903	4 7 02	101 4 87	1.201	978069	019	978059	9.669	11.442	LG236	
MAMADS	89	0724	904	4 6 96	101 4 92	1.201	978069	019	978059	9.457	11.160	LG236	
MAMADS	89	0724	905	4 6 89	101 4 97	1.323	978068	023	978059	9.475	11.146	LG236	
MAMADS	89	0724	906	4 6 82	101 5 02	1.154	978068	012	978059	9.622	11.130	LG236	
MAMADS	89	0724	907	4 6 75	101 5 06	1.034	978068	010	978059	9.257	11.042	LG236	
MAMADS	89	0724	908	4 6 69	101 5 15	1.034	978068	010	978059	9.257	11.042	LG236	
MAMADS	89	0724	909	4 6 66	101 5 20	1.034	978068	010	978059	9.257	11.042	LG236	
MAMADS	89	0724	910	4 6 62	101 5 34	1.034	978068	010	978059	9.257	11.042	LG236	
MAMADS	89	0724	911	4 6 56	101 5 34	1.034	978068	010	978059	9.257	11.042	LG236	
MAMADS	89	0724	912	4 6 42	101 5 34	1.034	978068	010	978059	9.257	11.042	LG236	
MAMADS	89	0724	913	4 6 42	101 5 34	1.034	978068	010	978059	9.257	11.042	LG236	
MAMADS	89	0724	914	4 6 34	101 5 40	1.150	978068	012	978059	9.257	11.042	LG236	
MAMADS	89	0724	915	4 6 28	101 5 40	1.018	978068	022	978059	9.257	11.042	LG236	
MAMADS	89	0723	916	4 6 21	101 5 48	1.018	978068	022	978059	9.257	11.042	LG236	

**** GRAVITY DATA LIST (18) OF PERAK [AREA b] DENSITY=1.80 ****

AREA	YE	DATE	NO.	LATITUDE	LONGITUDE	ALT.	GOBS	TC20	GNORM	DELG.	BOUG	GMNO.	L/B
				DEG. MIN.	DEG. MIN.	(M)	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	
MAMADS	89	0723	917	4 6.08	101 5.53	6.987	978068.625	.014	978059.125	9.507	11.151	LG236	L
MAMADS	89	0828	951	4 5.43	101 3.78	2.551	978073.438	.003	978059.000	14.450	15.648	LG236	L
MAMADS	89	0820	952	4 5.57	101 4.84	4.763	978071.313	.000	978059.000	12.284	13.395	LG236	L
MAMADS	89	0821	953	4 6.07	101 5.57	7.172	978068.813	.000	978059.125	9.702	11.375	LG236	L
MAMADS	89	0821	951	4 4.10	101 4.33	3.199	978074.063	.001	978058.688	15.378	16.125	LG236	L
MAMADS	89	0821	952	4 4.43	101 5.76	4.646	978071.063	.000	978058.750	12.302	13.386	LG236	L
MAMADS	89	0821	953	4 7.59	101 5.28	8.097	978066.625	.003	978059.438	7.154	9.047	LG236	L
MAMADS	89	0821	954	4 7.33	101 4.87	6.332	978069.188	.000	978059.375	9.783	11.260	LG236	L
MAMADS	89	0821	955	4 6.66	101 4.07	4.335	978071.438	.000	978059.250	12.188	13.200	LG236	L
MAMADS	89	0821	955	4 6.08	101 3.25	3.359	978072.563	.002	978059.125	13.416	14.204	LG236	L

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