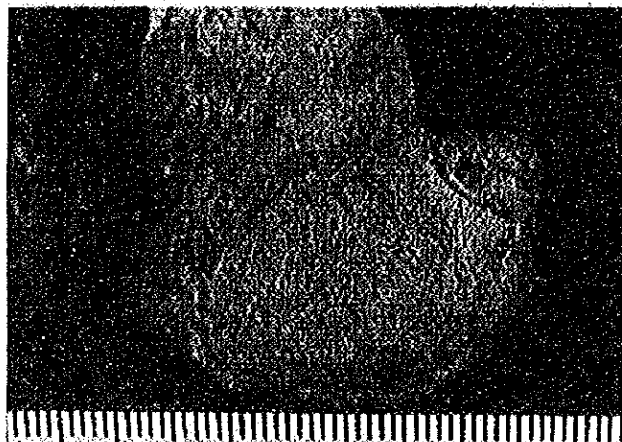


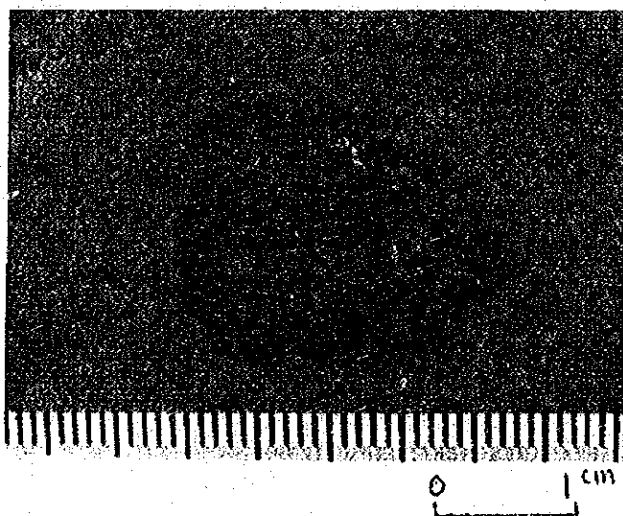
Table I-18 K-Ar Ages of Igneous Rocks from the Yauri Area

Sample No.	Location	Rock Name	Analytical Mineral	$^{36}\text{Ar}/^{38}\text{Ar}$	$^{40}\text{Ar}/^{38}\text{Ar}$	$^{40}\text{Ar}/^{38}\text{Ar}$	$^{40}\text{Ar}/^{38}\text{Ar}$	Air Condition %	Ages $\times 10^6$	Geological Age
280	7 - g	massive ruff	biotite	0.00253	0.73355	0.08322	0.000302	88.37	5	Tertiary
253	7 - c	Dacite	"	0.00280	0.84734	0.11709	0.000381	85.93	7	"
79	2 - c	trachyandesite	whole rock	0.00372	1.63051	0.62794	0.001633	61.36	28	"
453	7 - j	monzonite porphyry	"	0.00047	0.22208	0.13814	0.002155	37.32	37	"
40	1 - g	trachyte	biotite	0.00617	2.01754	0.28977	0.002247	85.53	38	"
87	2 - g	porphyritic trachyte	"	0.00259	1.32072	0.65263	0.002409	50.42	41	"
341	2 - l	olivine basalt	whole rock	0.00523	2.20786	0.75833	0.003232	65.56	55	"
453	7 - j	quartz monzonite	"	0.00498	1.81869	0.44316	0.003350	75.52	57	"
349	3 - h	diorite	biotite	0.00416	2.38833	1.25552	0.004435	47.34	74	Cretaceous
376	4 - h	granodiorite	biotite + hornblende	0.00285	2.17783	1.43278	0.005128	34.11	86	"
9	1 - b	quartz diorite	"	0.00280	2.32771	1.59746	0.006310	31.28	105	"
455	7 - k	gabbro	hornblende	0.00254	1.29040	0.63711	0.008764	50.46	144	Jurassic

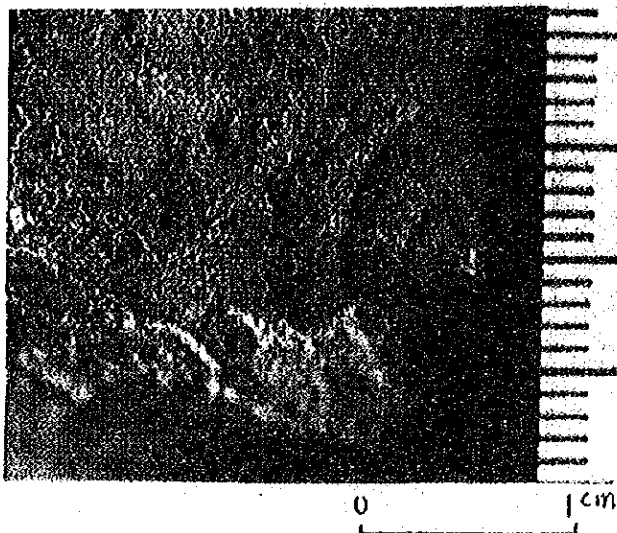
Table I-19 Fossils



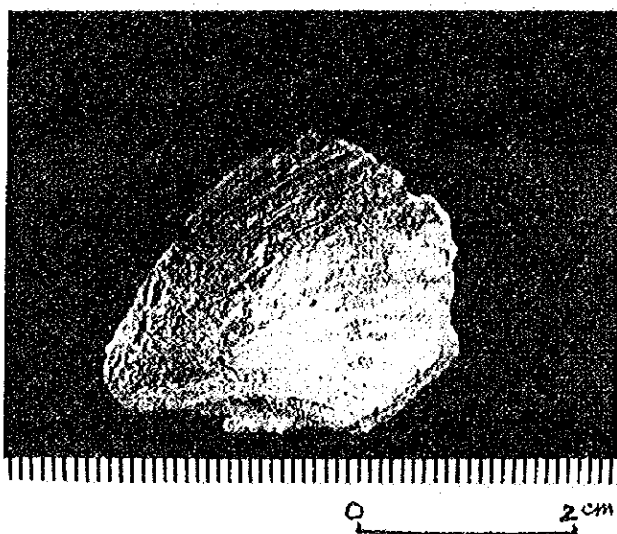
Sample No. : 318.
Geological formation :
Ayabacas Formation
Rock name : Limestone
Location : l-m
Fossil : *Amplina* (?) sp.
Geological age :
Triassic to Recent



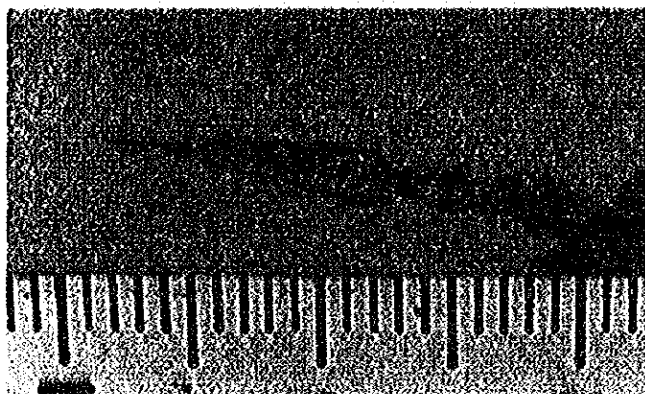
Sample No. : 320.
Geological formation :
Ayabacas Formation
Rock name : Limestone
Location : l-m
Fossil : *Neitea* (s.l.) sp.
Geological age :
Jurassic to Cretaceous



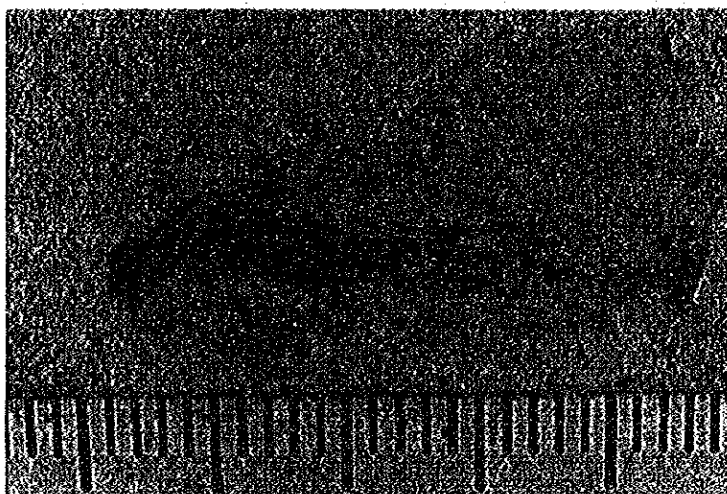
Sample No. : 321.
Geological formation :
Ayabacas Formation
Rock name : Limestone
Location : 1-m
Fossil : Ampliina (?) sp.
Geological age :
Triassic to recent



Sample No. : 397.
Geological formation :
Ayabacas Formation
Rock name : Limestone
Location : 5-m
Fossil :
Aptyxiella (?) sp. [Nerineidae]
Geological age :
Jurassic to Cretaceous
Inhabitable environment :
Reef coral region of
sub-tropical sea



0 1 cm



0 1 cm

Sample No. : 433.
Geological formation : Yauri Formation
Rock name : Tuffaceous shale
Location : 6-k
Fossil : Class Osteichyes
Order Cyprinodontiforms
Family Cyprinodontae or Poeciliidae
Geological age : Tertiary to Recent
Inhabitable environment : Fresh and Blackish water

Table I-20 Pollen Analysis

Sample No. :	395
Geological formation:	Descanso Group
Rock name:	Sandy tuff
Location:	5-i
Pollen:	Polylepis incana Compositae Gramineae Botryococcus
Sample No. :	433 - 1
Geological formation:	Yauri Formation
Rock name:	Tuffaceous shale
Location:	6-k
Pollen:	Polylepis incana Compositae Gramineae Botryococcus
Sample No. :	433 - 2
Geological formation:	Yauri Formation
Rock name:	Tuffaceous shale
Location:	6-k
Pollen:	Polylepis incana Compositae Gramineae Botryococcus
Sample No. :	435
Geological formation:	Yauri Formation
Rock name:	Sandstone
Location:	7-h
Pollen:	Polylepis incana Compositae Gramineae Botryococcus

Discussion of Pollen Analysis

1. All of four samples are practically same in pollen composition and also have a common characteristic of tuffaceous sediments so that pollens are poorly contained not only in amount but in variety.
2. Among pollens *Polylepis incana* is most predominant. Some 30 species of *Polylepis*, a genus of Rosaceae, grow naturally in the present temperate regions of Peru, Bolivia, Nicaragua, etc.
3. As for Compositae (Asterales), 3 different types were detected but the determination of their genera was impossible.
4. Occurrences of Compositae and Gramineae (Graminales) fossils have been reported only from Neogene or younger beds.
5. *Botryococcus*, a genus of Algae, occurs through all ages since Palaeozoic. This Algae is a good indicator for the sedimentary environment of a shallow, stagnant and neutral to alkalic pool or swamp.
6. From the above-stated flora, all beds examined are considered to have deposited under a temperate climate and at a shallow and stagnant basin. The geological age can not be definitely determined due to lacking of sufficient varieties of pollen flora, but judging from the good preservation of pollen fossils and indicated warm climate, most probably, the age is considered as Pliocene epoch.

Table I-21 Photographs

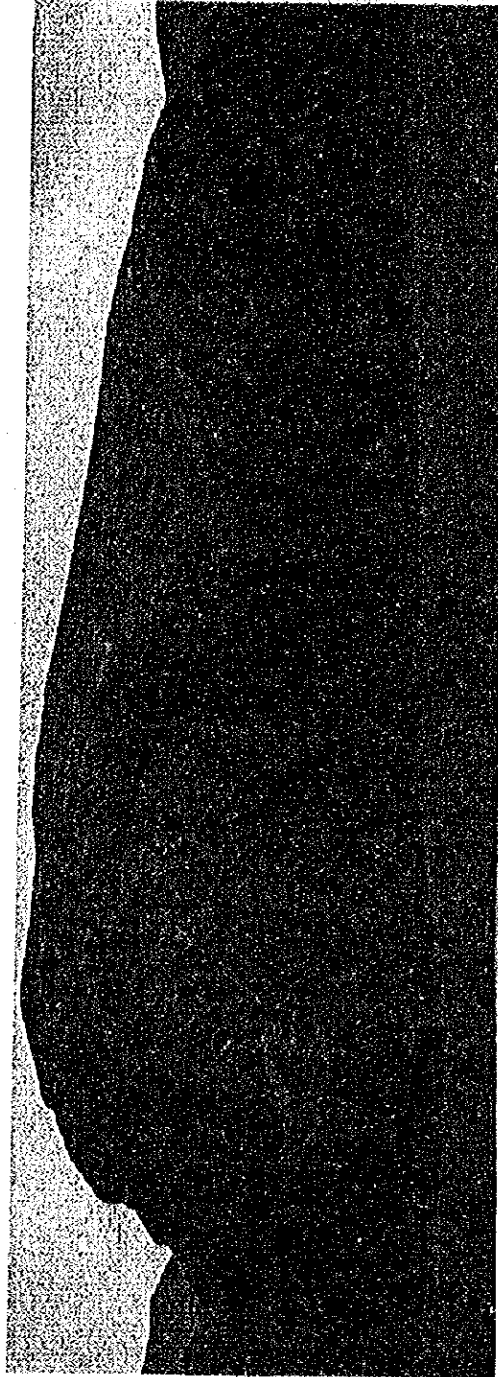


Photo. 1 Folded structure of the Ferrorobamba limestone
(Condorcocha)



Photo. 2 Basal conglomerate of the Upper Puno
Formation (Islalcocha)



Photo. 3 Basal conglomerate of the Lower Tacaza
Formation (Santa Lucia de Pichigua)

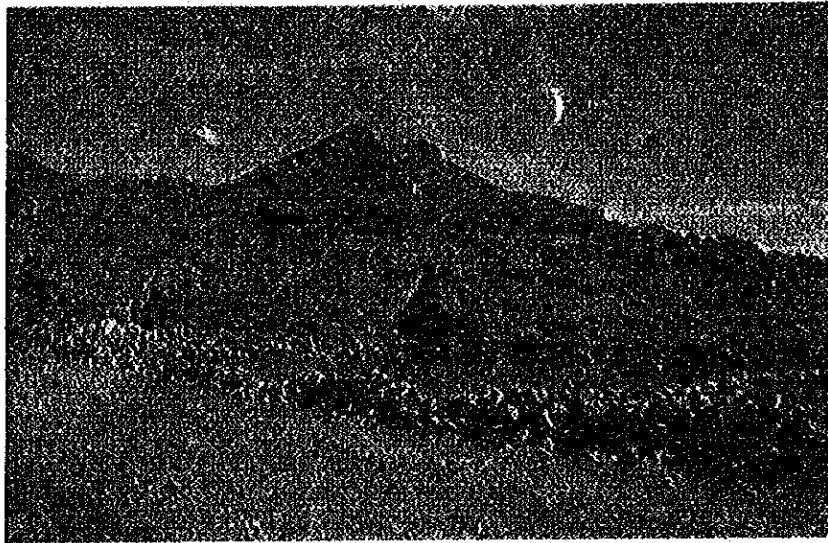


Photo. 4 Seneca volcanic neck (hill) intruded
into the Lower Tacaza Formation
(La Esquina)



Photo. 5 Reddish tuff breccia of the Upper
Descanso Formation (Yauri)

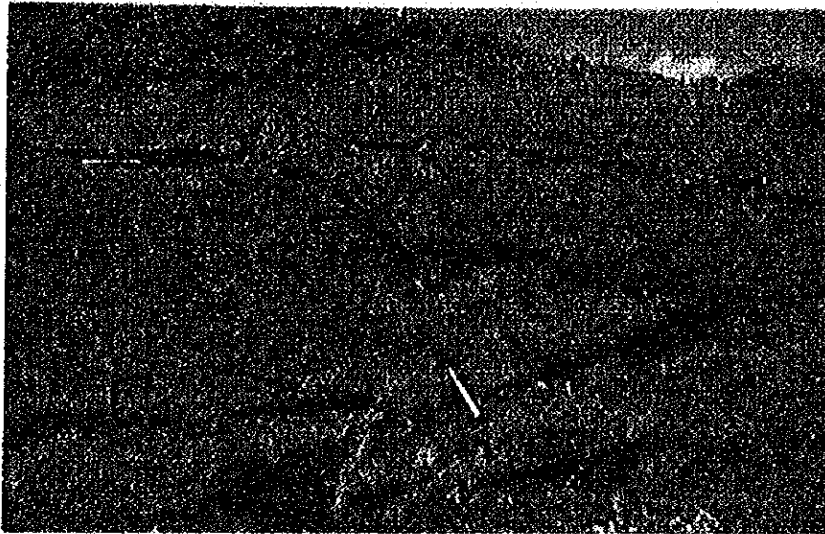


Photo. 6 Glacial striae (Lag. Parihuana)



Photo. 7 Fault in the Rio Velille

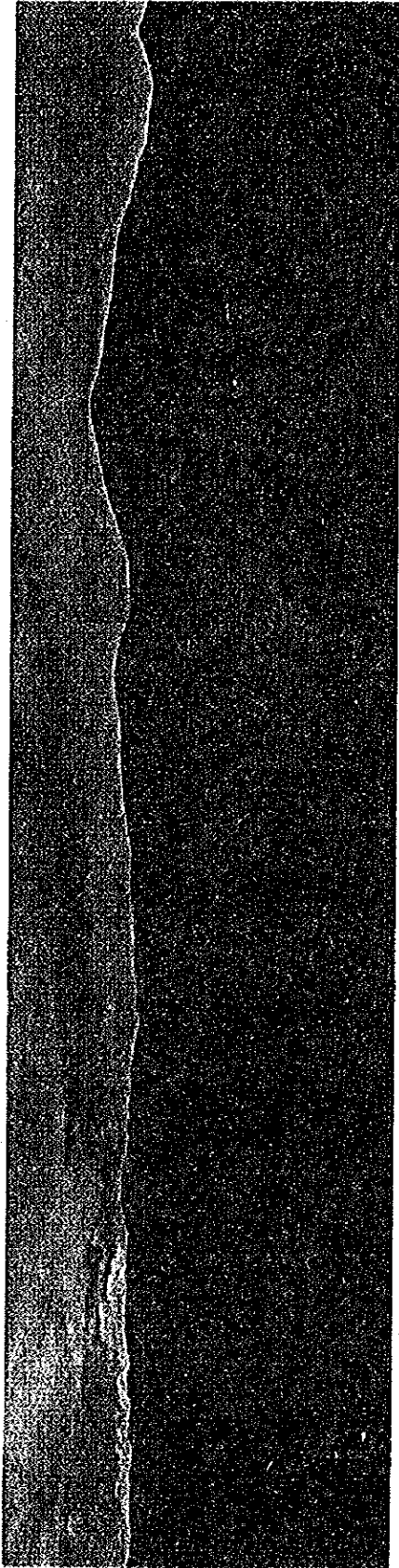


Photo. 8 View of Corocchohuayco mineralized area



Photo. 11 Oil seepage of Islaicocha

APPENDICES
(GEOPHYSICS)

Table III. Gravity Calculation

BOUGUER ANOMALIES FOR SIX DENSITIES

THE GRAVIMETRIC SURVEY OF YAUPI AREA IN PERU 1922 10 - 11

NO. 500 171

STATION-NO.	LATITUDE		LONGITUDE		ALTITUDE	G.V.-S.V.		2.00	2.20	2.40	2.60	2.80	3.00	
NO.	DEG	MIN	SEC.	DEG	MIN	SEC.	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
1	201	-14 58 17	0	-71 22 47	0	3871.03	-1139.34	-2671.27	-227.67	-331.78	-264.34	-312.66	-376.89	-376.89
2	202	-14 58 34	0	-71 22 4 0	0	3976.43	-1139.59	-2671.86	-300.26	-332.63	-265.04	-313.38	-377.43	-377.43
3	203	-14 58 50	0	-71 21 31	0	3988.18	-1140.50	-2682.22	-300.21	-333.12	-265.88	-313.99	-378.08	-378.08
4	204	-14 57 18	0	-71 21 13	0	3843.11	-1139.80	-2665.52	-299.05	-331.57	-264.09	-313.48	-375.64	-375.64
5	205	-14 57 47	0	-71 20 57	0	3902.16	-1150.27	-2634.82	-296.56	-329.23	-261.90	-312.11	-373.57	-373.57
6	206	-14 58 17	0	-71 20 44	0	3908.00	-1142.74	-2645.09	-294.83	-329.56	-261.10	-311.76	-373.01	-373.01
7	207	-14 58 25	0	-71 20 9	0	3991.28	-1137.98	-2637.72	-293.21	-328.21	-260.12	-311.32	-372.70	-372.70
8	208	-14 58 37	0	-71 19 40	0	3851.60	-1139.93	-2648.86	-291.07	-327.68	-258.79	-311.70	-373.90	-373.90
9	209	-14 58 48	0	-71 18 11	0	3825.83	-1141.36	-2654.40	-288.62	-326.65	-256.28	-311.10	-373.11	-373.11
10	210	-14 59 13	0	-71 18 41	0	3895.09	-1143.93	-2674.36	-300.57	-333.19	-265.80	-312.22	-374.42	-374.42
11	211	-14 58 29	0	-71 18 10	0	3797.30	-1150.61	-2724.20	-324.93	-337.66	-270.38	-311.85	-373.11	-373.11
12	212	-14 58 19	0	-71 17 40	0	3911.11	-1151.59	-2746.67	-331.46	-340.23	-272.99	-312.44	-373.76	-373.76
13	213	-14 57 52	0	-71 17 8	0	3920.00	-1151.31	-2745.91	-329.88	-338.15	-271.66	-311.82	-373.11	-373.11
14	214	-14 57 57	0	-71 16 37	0	3932.72	-1160.94	-2764.82	-339.16	-342.70	-275.64	-312.16	-373.61	-373.61
15	215	-14 58 2 0	-71 16 5 0	3952.68	-1167.16	-2810.09	-341.26	-346.43	-278.01	-312.01	-373.01	-373.01	-373.01	
16	216	-14 58 12	0	-71 15 35	0	3967.50	-1167.47	-2814.97	-349.73	-349.73	-280.84	-312.84	-373.84	-373.84
17	217	-14 58 26	0	-71 15 1 0	0	3975.02	-1168.21	-2819.03	-348.81	-348.81	-280.61	-312.61	-373.61	-373.61
18	100	-14 58 30	0	-71 16 28	0	3948.31	-1161.87	-2731.77	-336.83	-339.71	-272.99	-311.35	-372.65	-372.65
19	101	-14 57 1 0	-71 14 26 0	3951.01	-1161.10	-2724.25	-335.87	-338.20	-272.10	-311.27	-372.27	-372.27	-372.27	
20	102	-14 57 20	0	-71 13 53	0	3911.30	-1170.47	-2727.73	-336.16	-339.58	-271.01	-311.01	-371.71	-371.71
21	103	-14 57 41	0	-71 13 29	0	4021.46	-1172.02	-2724.26	-335.98	-339.71	-270.53	-310.53	-371.16	-371.16
22	104	-14 57 51	0	-71 12 51	0	3975.96	-1169.70	-2711.06	-334.51	-337.96	-269.17	-309.17	-369.66	-369.66
23	105	-14 57 53	0	-71 12 1 0	0	4020.12	-1174.33	-2716.60	-336.00	-338.83	-270.52	-310.52	-371.02	-371.02
24	106	-14 57 53	0	-71 12 43	0	3969.28	-1165.11	-2641.84	-331.41	-333.96	-266.69	-306.69	-366.69	-366.69
25	107	-14 51 22	0	-71 12 31	0	4001.82	-1162.92	-2684.10	-321.63	-335.16	-266.69	-306.69	-366.69	-366.69
26	108	-14 57 4 0	-71 12 28 0	3975.07	-1161.48	-2641.32	-330.61	-333.89	-267.19	-307.61	-367.61	-367.61	-367.61	
27	109	-14 57 58 0	-71 11 51 0	3993.23	-1161.82	-2661.18	-330.51	-331.84	-267.17	-307.61	-367.61	-367.61	-367.61	
28	110	-14 57 29 0	-71 11 8 0	4006.12	-1161.87	-2661.18	-330.51	-331.84	-267.17	-307.61	-367.61	-367.61	-367.61	
29	110	-14 53 4 0	-71 12 22 0	3976.74	-1161.21	-2641.01	-330.50	-331.11	-266.69	-307.61	-367.61	-367.61	-367.61	
30	109	-14 57 34 0	-71 12 45 0	3959.08	-1155.05	-2641.76	-297.71	-331.05	-264.20	-307.61	-367.61	-367.61	-367.61	
31	3922	-14 59 2 0	-71 11 3 0	4276.40	-1237.26	-271.35	-332.28	-343.22	-272.15	-331.27	-372.15	-372.15	-372.15	
32	3926	-14 58 10 0	-71 9 33 0	4246.90	-1225.19	-269.33	-334.61	-340.28	-275.76	-331.17	-371.17	-371.17	-371.17	
33	3928	-14 58 42 0	-71 8 29 0	4163.62	-1209.53	-272.77	-331.80	-332.69	-272.67	-331.67	-371.67	-371.67	-371.67	
34	393	-14 57 47 0	-71 7 9 0	4134.46	-1201.34	-271.47	-331.20	-331.20	-271.47	-331.20	-371.20	-371.20	-371.20	
35	394	-14 57 40 0	-71 7 57 0	4122.54	-1205.32	-271.92	-331.20	-331.20	-271.92	-331.20	-371.20	-371.20	-371.20	
36	395	-14 57 16 0	-71 7 35 0	4111.87	-1208.11	-270.07	-331.65	-331.65	-270.07	-331.65	-371.65	-371.65	-371.65	
37	396	-14 57 33 0	-71 7 25 0	4111.82	-1205.70	-269.99	-331.61	-331.61	-269.99	-331.61	-371.61	-371.61	-371.61	
38	397	-14 57 23 0	-71 6 39 0	4076.49	-1205.13	-269.46	-331.65	-331.65	-269.46	-331.65	-371.65	-371.65	-371.65	
39	398	-14 57 4 0	-71 5 5 0	4032.52	-1203.85	-268.69	-331.65	-331.65	-268.69	-331.65	-371.65	-371.65	-371.65	
40	399	-14 56 56 0	-71 5 35 0	4140.50	-1215.92	-281.02	-331.65	-331.65	-281.02	-331.65	-371.65	-371.65	-371.65	
41	391	-14 56 35 0	-71 5 55 0	4113.52	-1201.46	-268.57	-331.65	-331.65	-268.57	-331.65	-371.65	-371.65	-371.65	
42	392	-14 56 1 0	-71 6 15 0	4090.54	-1209.34	-262.90	-331.14	-331.14	-262.90	-331.14	-371.14	-371.14	-371.14	
43	393	-14 55 53 0	-71 6 42 0	4070.23	-1194.52	-263.25	-331.33	-331.33	-263.25	-331.33	-371.33	-371.33	-371.33	
44	394	-14 55 44 0	-71 6 1 0	4058.44	-1191.72	-262.69	-331.65	-331.65	-262.69	-331.65	-371.65	-371.65	-371.65	
45	395	-14 55 32 0	-71 7 42 0	4083.39	-1191.72	-262.60	-331.65	-331.65	-262.60	-331.65	-371.65	-371.65	-371.65	
46	396	-14 55 21 0	-71 8 13 0	4030.80	-1188.00	-261.69	-331.65	-331.65	-261.69	-331.65	-371.65	-371.65	-371.65	
47	397	-14 55 8 0	-71 8 50 0	4019.08	-1189.33	-260.62	-331.65	-331.65	-260.62	-331.65	-371.65	-371.65	-371.65	
48	398	-14 55 3 0	-71 9 24 0	4007.37	-1184.96	-259.44	-331.65	-331.65	-259.44	-331.65	-371.65	-371.65	-371.65	
49	399	-14 55 32 0	-71 9 28 0	4000.79	-1180.20	-258.89	-331.65	-331.65	-258.89	-331.65	-371.65	-371.65	-371.65	
50	400	-14 54 25 0	-71 10 20 0	4010.70	-1180.20	-258.89	-331.65	-331.65	-258.89	-331.65	-371.65	-371.65	-371.65	

BOUGUER ANOMALIES FOR SIX DENSITIES

THE GRAVIMETRIC SURVEY OF YAUPI AREA IN PERU 1922 10 - 11

NO. 500 172

STATION-NO.	LATITUDE		LONGITUDE		ALTITUDE	G.V.-S.V.		2.00	2.20	2.40	2.60	2.80	3.00
NO.	DEG	MIN	SEC.	DEG	MIN	SEC.	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
51	502	-14 54 20	0	-71 10 47	0	4014.40	-1171.43	-259.31	-331.65	-331.65	-259.31	-331.65	-331.65
52	501	-14 54 10	0	-71 11 17	0	3935.14	-1164.31	-267.95	-331.14	-331.14	-267.95	-331.14	-331.14
53	503	-14 53 50	0	-71 9 23	0	4075.23	-1191.46	-274.43	-331.65	-331.65	-274.43	-331.65	-331.65
54	504	-14 57 13	0	-71 9 33	0	4076.43	-1163.89	-268.36	-331.65	-331.65	-268.36	-331.65	-331.65
55	505	-14 58 46	0	-71 9 50	0	3995.26	-1171.22	-274.49	-331.65	-331.65	-274.49	-331.65	-331.65
56	506	-14 58 19	0	-71 9 50	0	4013.76	-1176.16	-274.96	-331.65	-331.65	-274.96	-331.65	-331.65
57	507	-14 57 50	0	-71 10 4 0	0	4002.01	-1175.55	-274.19	-331.65	-331.65	-274.19	-331.65	-331.65
58	508	-14 57 11 0	-71 10 10 0	4091.68	-1175.05	-275.17	-331.65	-331.65	-275.17	-331.65	-371.65	-371.65	-371.65
59	509	-14 56 11 0	-71 10 11 0	3925.93	-1173.69	-273.31	-331.65	-331.65	-273.31	-331.65	-371.65	-371.65	-371.65
60	405	-14 56 11 0	-71 10 11 0	3925.93	-1173.69	-273.31	-331.65	-331.65	-273.31	-331.65	-371.65	-371.65	-371.65
61	406	-14 55 43 0	-71 10 51 0	3921.72	-1165.97	-270.55	-331.65	-331.65	-270.55	-331.65	-371.65	-371.65	-371.65
62	407	-14 55 32 0	-71 11 29 0	4010.12	-1169.97	-268.24	-331.65	-331.65	-268.24	-331.65	-371.65	-371.65	-371.65
63	408	-14 54 24 0	-71 11 37 0	3987.32	-1161.69	-265.17	-331.65	-331.65	-265.17	-331.65	-371.65	-371.65	-371.65
64	409	-14 54 18 0	-71 11 38 0	3953.91	-1165.62	-272.43	-331.65	-331.65	-272.43	-331.65	-371.65	-371.65	-371.65
65	402	-14 47 31 0	-71 14 43 0	3961.92	-1167.48	-276.92	-331.65	-331.65	-276.92	-331.65	-371.65	-371.65	-371.65
66	403	-14 47 8 0	-71 14 25 0	3929.37	-1170.43	-272.92	-331.65	-331.65	-272.92	-331.65	-371.65	-371.65	-371.65
67	404	-14 46 39 0	-71 14 59 0	3936.65	-1176.19	-279.00	-331.65	-331.65	-279.00	-331.65	-371.65	-371.65	-371.65
68	405	-14 46 11 0	-71 14 23 0	3991.90	-1174.14	-280.13	-331.65	-331.65	-280.13	-331.65	-371.65	-371.65	-371.65
69	406	-14 45 18 0	-71 14 55 0	3922.17	-1179.21	-291.55	-331.65	-331.65	-291.55	-331.65	-371.65	-371.65	-371.65
70	407	-14 45 5 0	-71 15 1 0	4011.57	-1184.52	-284.64	-331.65	-331.65	-284.64	-331.65	-371.65	-371.65	-371.65
71	408	-14 44 32 0	-71 15 9 0	4029.85	-1189.17	-293.63	-331.65	-331.65	-293.63	-331.65	-371.65	-371.65	-371.65
72	409	-14 44 11 0	-71 15 20 0	4024.32	-1180.24	-284.67	-331.65	-331.65	-284.67	-331.65	-371.65	-371.65	-371.65
73	410	-14 43 43 0	-71 15 39 0	3991.12	-1181.66	-286.79	-331.65	-331.65	-28				

BOUQUER ANOMALIES FOR SIX DENSITIES

MESCO 175

THE GRAVIMETRIC SURVEY OF YAURI AREA IN PERU 1972 10 - 11

STATION-NO.	LATITUDE	LONGITUDE	ALTITUDE	G.V.-S.V.	2.00	2.20	2.40	2.60	2.80
NO.	DIG MIN SEC.	DIG MIN SEC.	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
201	15 38 51.0	-71 19 6.0	4001.10	-1182.27	-282.88	-316.03	-359.59	-402.89	-446.00
202	15 38 54.0	-71 19 29.0	4075.00	-1197.80	-281.49	-315.61	-359.74	-403.07	-446.00
203	15 38 57.0	-71 19 31.0	4061.60	-1193.54	-272.86	-311.91	-357.97	-402.03	-446.00
204	15 37 39.0	-71 19 39.0	4143.50	-1205.97	-276.15	-312.73	-357.34	-401.71	-446.00
205	15 38 1.0	-71 20 32.0	4018.00	-1192.12	-273.10	-311.49	-355.88	-401.31	-446.00
206	15 38 16.0	-71 20 1.0	4074.30	-1201.71	-279.15	-312.56	-356.96	-401.36	-446.00
207	15 38 42.0	-71 20 23.0	4119.20	-1203.25	-272.27	-311.19	-355.28	-400.78	-446.00
208	15 39 18.0	-71 20 34.0	4114.60	-1200.44	-274.22	-309.13	-353.53	-399.58	-446.00
209	15 39 17.0	-71 19 53.0	4036.70	-1197.12	-280.87	-312.13	-356.57	-402.82	-446.00
210	15 38 47.0	-71 19 51.0	4025.30	-1189.29	-281.91	-315.60	-358.76	-402.94	-446.00
211	15 39 18.0	-71 19 18.0	3975.90	-1177.20	-283.33	-316.43	-359.93	-403.23	-446.00
212	15 37 24.0	-71 21 19.0	3959.10	-1164.48	-271.97	-305.10	-338.22	-371.35	-404.48
213	15 37 12.0	-71 21 13.0	4052.20	-1181.33	-272.32	-306.17	-350.02	-392.67	-407.72
214	15 36 59.0	-71 20 58.0	4067.20	-1185.51	-271.92	-305.66	-349.91	-392.55	-406.00
215	15 37 1.0	-71 20 37.0	4052.60	-1183.31	-274.53	-308.42	-352.10	-395.12	-406.00
216	15 36 41.0	-71 20 29.0	4081.10	-1189.90	-275.84	-309.26	-353.88	-397.00	-406.00
217	15 36 24.0	-71 21 1.0	4058.80	-1187.16	-272.18	-308.23	-352.28	-395.25	-408.50
218	15 36 20.0	-71 20 7.0	4097.20	-1196.15	-272.13	-311.36	-355.59	-399.82	-414.04
219	15 36 48.0	-71 19 53.0	4105.20	-1201.42	-278.24	-312.81	-356.98	-401.22	-412.72
220	15 37 13.0	-71 19 50.0	4122.60	-1206.03	-276.03	-312.43	-356.84	-401.24	-415.65
221	15 36 53.0	-71 19 24.0	4023.60	-1200.11	-275.48	-313.74	-359.01	-402.27	-416.54
222	15 36 46.0	-71 18 55.0	4027.20	-1185.79	-280.34	-314.08	-357.81	-391.55	-415.28
223	15 36 50.0	-71 18 35.0	4002.40	-1181.65	-281.75	-315.29	-358.81	-392.54	-415.88
224	15 36 20.0	-71 18 33.0	4054.10	-1190.16	-280.41	-314.69	-356.55	-392.41	-416.28
225	15 37 2.0	-71 18 23.0	3985.60	-1176.25	-282.31	-315.82	-359.22	-392.33	-415.61
226	15 36 41.0	-71 18 16.0	4011.60	-1170.22	-282.62	-316.10	-359.40	-392.67	-415.61
227	15 36 36.0	-71 18 7.0	3976.20	-1172.22	-280.52	-314.01	-357.54	-391.02	-415.59
228	15 36 47.0	-71 17 54.0	3956.90	-1175.87	-286.11	-319.24	-352.18	-385.51	-419.64
229	15 36 21.0	-71 19 1.0	3968.90	-1175.28	-282.62	-315.22	-352.36	-393.93	-415.28
230	15 37 50.0	-71 18 59.0	4056.20	-1181.39	-275.71	-308.67	-345.64	-391.49	-411.55
231	15 37 14.0	-71 18 46.0	4114.60	-1202.50	-274.44	-308.12	-343.20	-397.68	-412.16
232	15 37 3.0	-71 18 59.0	4185.10	-1212.44	-271.00	-306.01	-341.01	-376.02	-411.03
233	15 36 55.0	-71 16 22.0	4161.40	-1205.17	-273.71	-308.38	-343.04	-372.70	-412.36
234	15 36 22.0	-71 16 33.0	4111.20	-1194.51	-273.95	-308.37	-342.79	-369.25	-411.62
235	15 36 22.0	-71 16 2.0	4107.80	-1196.25	-272.36	-306.75	-343.12	-375.50	-409.88
236	15 36 54.0	-71 17 39.0	4035.60	-1182.69	-272.45	-313.18	-349.04	-390.64	-414.72
237	15 36 22.0	-71 17 32.0	4025.60	-1184.26	-274.44	-312.42	-346.16	-393.86	-413.51
238	15 37 33.0	-71 17 39.0	4014.50	-1183.20	-281.04	-314.44	-348.24	-381.84	-415.44
239	15 36 42.0	-71 17 1.0	4081.10	-1186.26	-282.30	-315.89	-349.47	-384.06	-414.81
240	15 36 24.0	-71 17 31.0	4039.20	-1190.76	-284.71	-316.57	-350.49	-384.23	-414.06
241	15 36 1.0	-71 17 31.0	3928.50	-1181.36	-283.72	-317.11	-350.61	-384.06	-412.26
242	15 37 56.0	-71 18 19.0	3979.50	-1192.39	-284.40	-318.03	-351.17	-384.19	-418.05
243	15 37 27.0	-71 18 12.0	4016.40	-1185.61	-282.57	-316.21	-349.84	-383.59	-414.14
244	15 37 30.0	-71 18 7.0	3954.20	-1175.61	-286.01	-319.14	-352.27	-385.49	-418.53
245	15 37 18.0	-71 18 11.0	4022.70	-1173.39	-282.23	-318.89	-349.59	-393.11	-416.76
246	15 37 19.0	-71 18 19.0	4085.20	-1192.33	-282.85	-316.16	-345.74	-385.12	-418.93
247	15 36 3.0	-71 18 57.0	4101.50	-1182.75	-280.24	-318.54	-353.23	-393.24	-419.55
248	15 36 6.0	-71 20 24.0	4209.50	-1193.64	-284.47	-321.65	-356.84	-392.02	-414.34
249	15 36 20.0	-71 20 30.0	4128.20	-1196.73	-281.72	-323.01	-358.31	-393.60	-418.90
250	15 36 26.0	-71 19 54.0	4127.90	-1195.74	-280.67	-319.51	-353.92	-385.97	-418.34

MESCO 176

BOUQUER ANOMALIES FOR SIX DENSITIES

MESCO 176

THE GRAVIMETRIC SURVEY OF YAURI AREA IN PERU 1972 10 - 11

STATION-NO.	LATITUDE	LONGITUDE	ALTITUDE	G.V.-S.V.	2.00	2.20	2.40	2.60	2.80
NO.	DIG MIN SEC.	DIG MIN SEC.	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
251	15 36 17.0	-71 17 28.0	4101.10	-1182.13	-282.69	-312.89	-355.69	-401.69	-446.00
252	15 36 19.0	-71 17 12.0	4154.60	-1195.69	-281.03	-305.85	-350.60	-395.35	-443.10
253	15 35 5.0	-71 17 31.0	4127.60	-1192.29	-281.58	-306.11	-350.65	-392.77	-439.72
254	15 35 10.0	-71 20 0.0	4118.90	-1190.50	-282.71	-307.15	-351.59	-395.09	-439.47
255	15 35 34.0	-71 20 29.0	4126.20	-1191.57	-282.85	-307.17	-351.89	-395.62	-439.44
256	15 35 18.0	-71 19 38.0	4058.90	-1185.23	-281.74	-307.54	-352.84	-395.33	-439.39
257	15 35 17.0	-71 19 54.0	4125.00	-1189.97	-282.51	-308.91	-352.50	-395.99	-439.40
258	15 35 34.0	-71 19 30.0	4168.00	-1193.52	-282.11	-308.99	-352.47	-395.75	-439.64
259	15 35 52.0	-71 18 58.0	4185.40	-1194.95	-282.18	-307.71	-352.63	-395.56	-439.78
260	15 35 3.0	-71 18 44.0	4293.20	-1215.47	-289.31	-305.18	-351.92	-394.92	-432.79
261	15 35 23.0	-71 18 15.0	4145.00	-1198.80	-282.10	-307.38	-350.46	-395.13	-437.91
262	15 35 16.0	-71 18 16.0	4177.10	-1201.61	-283.65	-308.63	-351.61	-395.26	-437.59
263	15 35 24.0	-71 18 57.0	4184.00	-1198.85	-282.66	-308.22	-352.79	-395.35	-437.91
264	15 35 9.0	-71 18 42.0	4153.30	-1194.25	-284.61	-309.31	-354.02	-396.67	-434.43
265	15 35 0.0	-71 18 14.0	4189.80	-1196.37	-282.68	-307.69	-352.54	-395.46	-432.39
266	15 35 24.0	-71 17 59.0	4106.70	-1188.87	-287.62	-305.17	-349.87	-387.48	-430.62
267	15 35 42.0	-71 17 59.0	4208.10	-1199.74	-284.93	-308.13	-352.43	-397.43	-432.31
268	15 35 41.0	-71 17 28.0	4246.40	-1206.77	-280.77	-305.90	-349.41	-394.41	-431.82
269	15 35 13.0	-71 17 59.0	4121.90	-1186.01	-286.40	-309.93	-352.50	-396.09	-432.14
270	15 35 42.0	-71 18 6.0	4094.20	-1177.91	-286.73	-309.96	-352.49	-395.42	-431.64
271	15 35 13.0	-71 18 12.0	4001.10	-1186.48	-288.31	-307.77	-352.27	-394.67	-432.14
272	15 35 52.0	-71 17 57.0	4081.10	-1184.75	-281.39	-304.86	-348.34	-381.84	-433.50
273	15 35 2.0	-71 18 13.0	4115.20	-1188.33	-285.88	-308.15	-352.65	-395.05	-432.32
274	15 35 26.0	-71 18 44.0	4106.20	-1192.31	-285.19	-309.71	-354.04	-396.31	-432.69
275	15 35 56.0	-71 18 42.0	4064.90	-1182.09	-284.54	-308.53	-352.52	-394.51	-430.51
276	15 35 47.0	-71 18 49.0	4071.40	-1184.69	-286.59	-309.19	-354.14	-395.95	-429.77
277	15 35 47.0	-71 18 37.0	4010.50	-1182.21	-288.10	-309.68	-354.28	-396.84	-429.43
278	15 35 26.0	-71 18 15.0	4035.10	-1186.12	-285.65	-304.43	-348.03	-384.91	-431.78
279	15 35 50.0	-71 18 31.0	3980.00	-1187.52	-286.43	-303.80	-347.19	-380.59	-432.97
280	15 35 26.0	-71 18 35.0	3955.10	-1181.33	-284.74	-305.06	-348.18	-381.30	-434.43
281	15 35 2.0	-71 18 38.0	3980.40	-1186.13	-286.62	-307.91	-350.19	-392.13	-432.16
282	15 35 25.0	-71 17 32.0	4167.70	-1191.64	-287.83	-307.58	-352.37	-395.05	-431.78
283	15 35 55.0	-71 16 54.0	4321.80	-1198.25	-285.33	-308.78	-353.19	-394.64	-432.04
284	15 35 4.0	-71 16 16.0	3995.10	-1184.69	-289.37	-309.16	-354.19	-396.02	-433.64
285	15 35 11.0	-71 16 11.0	4087.60	-1186.52	-286.74	-308.89	-352.01	-394.15	-432.28
286	15 35 47.0	-71 16 17.0	4136.40	-1194.70	-287.57	-308.11	-352.64	-394.27	-431.11
287	15 35 52.0	-71 17 17.0	4174.50	-1200.21	-285.09	-308.87	-354.43	-395.19	-432.21
288	15 35 2.0	-71 16 44.0	4259.50	-1210.14	-280.88	-306.40	-351.93	-391.45	-434.89
289	15 35 18.0	-71 15 1.0	4026.30	-1187.02	-289.88	-308.07	-354.16	-392.25	-434.18
290	15 35 10.0	-71 15 47.0	4125.90	-1196.94	-288.12	-307.22	-352.12	-394.21	-434.29
291	15 35 58.0	-71 15 35.0	4082.50	-1187.42	-288.73	-307.83	-352.94	-394.92	-432.10
292	15 35 44.0	-71 15 55.0	4140.70	-1198.15	-287.74	-307.38	-351.02	-391.66	-431.79
293	15 35 36.0	-71 16 32.0	4140.10	-1195.82	-287.25	-307.40	-351.23	-391.30	-430.94
294	15 35 19.0	-71 16 19.0	4101.10	-1184.06	-287.81	-304.84	-349.82	-384.38	-431.17
295	15 35 12.0	-71 15 49.0	4138.50	-1193.38	-289.09	-307.62	-351.91	-39	

BOWEN ANOMALIES FOR SIX DENSITIES

MSCO 177

THE GRAVIMETRIC SURVEY OF YAURI AREA IN PERU 1972 10 - 11

STATION NO.	LATITUDE	LONGITUDE	ALTITUDE	G.V.-S.V.	2.00	2.20	2.40	2.60	2.80	
NO.	DEG MIN SEC.	DEG MIN SEC.	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	
301	2057	-14 54 23.0	-71 16 54.0	4581.00	-1246.10	-243.03	-280.53	-317.46	-355.33	-394.23
302	2058	-14 54 47.0	-71 16 31.0	4515.70	-1241.50	-246.04	-287.55	-324.48	-362.35	-399.25
303	2059	-14 55 11.0	-71 16 08.0	4450.40	-1236.90	-249.05	-294.56	-331.49	-369.36	-406.16
304	2060	-14 55 35.0	-71 15 45.0	4385.10	-1232.30	-252.06	-301.57	-338.50	-376.37	-413.07
305	2061	-14 56 00.0	-71 15 22.0	4319.80	-1227.70	-255.07	-308.58	-345.51	-383.38	-419.98
306	2062	-14 56 24.0	-71 14 59.0	4254.50	-1223.10	-258.08	-315.59	-352.52	-390.39	-426.89
307	2063	-14 56 48.0	-71 14 36.0	4189.20	-1218.50	-261.09	-322.60	-359.53	-397.40	-433.80
308	2064	-14 57 12.0	-71 14 13.0	4123.90	-1213.90	-264.10	-329.61	-366.54	-404.41	-440.71
309	2065	-14 57 36.0	-71 13 50.0	4058.60	-1209.30	-267.11	-336.62	-373.55	-411.42	-447.62
310	2066	-14 58 00.0	-71 13 27.0	3993.30	-1204.70	-270.12	-343.63	-380.56	-418.43	-454.53
311	2067	-14 58 24.0	-71 13 04.0	3928.00	-1200.10	-273.13	-350.64	-387.57	-425.44	-461.44
312	2068	-14 58 48.0	-71 12 41.0	3862.70	-1195.50	-276.14	-357.65	-394.58	-432.45	-468.35
313	2069	-14 59 12.0	-71 12 18.0	3797.40	-1190.90	-279.15	-364.66	-401.59	-439.46	-475.26
314	2070	-14 59 36.0	-71 11 55.0	3732.10	-1186.30	-282.16	-371.67	-408.57	-446.47	-482.17
315	2071	-14 59 59.0	-71 11 32.0	3666.80	-1181.70	-285.17	-378.68	-415.58	-453.48	-489.08
316	2072	-14 59 23.0	-71 11 09.0	3601.50	-1177.10	-288.18	-385.69	-422.59	-460.49	-495.99
317	2073	-14 59 47.0	-71 10 46.0	3536.20	-1172.50	-291.19	-392.70	-429.60	-467.50	-502.90
318	2074	-14 59 11.0	-71 10 23.0	3470.90	-1167.90	-294.20	-399.71	-436.61	-474.51	-509.81
319	2075	-14 59 35.0	-71 10 00.0	3405.60	-1163.30	-297.21	-406.72	-443.62	-481.52	-516.72
320	2076	-14 59 59.0	-71 09 37.0	3340.30	-1158.70	-300.22	-413.73	-450.63	-488.53	-523.63
321	2077	-14 59 23.0	-71 09 14.0	3275.00	-1154.10	-303.23	-420.74	-457.64	-495.54	-530.54
322	2078	-14 59 47.0	-71 08 51.0	3209.70	-1149.50	-306.24	-427.75	-464.65	-502.55	-537.45
323	2079	-14 59 11.0	-71 08 28.0	3144.40	-1144.90	-309.25	-434.76	-471.66	-509.56	-544.36
324	2080	-14 59 35.0	-71 08 05.0	3079.10	-1140.30	-312.26	-441.77	-478.67	-516.57	-551.27
325	2081	-14 59 59.0	-71 07 42.0	3013.80	-1135.70	-315.27	-448.78	-485.68	-523.58	-558.18
326	2082	-14 59 23.0	-71 07 19.0	2948.50	-1131.10	-318.28	-455.79	-492.69	-530.59	-565.09
327	2083	-14 59 47.0	-71 06 56.0	2883.20	-1126.50	-321.29	-462.80	-499.70	-537.60	-572.00
328	2084	-14 59 11.0	-71 06 33.0	2817.90	-1121.90	-324.30	-469.81	-506.71	-544.61	-578.91
329	2085	-14 59 35.0	-71 06 10.0	2752.60	-1117.30	-327.31	-476.82	-513.72	-551.62	-585.82
330	2086	-14 59 59.0	-71 05 47.0	2687.30	-1112.70	-330.32	-483.83	-520.73	-558.63	-592.73
331	2087	-14 59 23.0	-71 05 24.0	2622.00	-1108.10	-333.33	-490.84	-527.74	-565.64	-599.64
332	2088	-14 59 47.0	-71 05 01.0	2556.70	-1103.50	-336.34	-497.85	-534.75	-572.65	-606.55
333	2089	-14 59 11.0	-71 04 38.0	2491.40	-1098.90	-339.35	-504.86	-541.76	-579.66	-613.46
334	2090	-14 59 35.0	-71 04 15.0	2426.10	-1094.30	-342.36	-511.87	-548.77	-586.67	-620.37
335	2091	-14 59 59.0	-71 03 52.0	2360.80	-1089.70	-345.37	-518.88	-555.78	-593.68	-627.28
336	2092	-14 59 23.0	-71 03 29.0	2295.50	-1085.10	-348.38	-525.89	-562.79	-600.69	-634.19
337	2093	-14 59 47.0	-71 03 06.0	2230.20	-1080.50	-351.39	-532.90	-569.80	-607.70	-641.10
338	2094	-14 59 11.0	-71 02 43.0	2164.90	-1075.90	-354.40	-539.91	-576.81	-614.71	-648.01
339	2095	-14 59 35.0	-71 02 20.0	2100.00	-1071.30	-357.41	-546.92	-583.82	-621.72	-654.92
340	2096	-14 59 59.0	-71 01 57.0	2034.70	-1066.70	-360.42	-553.93	-590.83	-628.73	-661.83
341	2097	-14 59 23.0	-71 01 34.0	1969.40	-1062.10	-363.43	-560.94	-597.84	-635.74	-668.74
342	2098	-14 59 47.0	-71 01 11.0	1904.10	-1057.50	-366.44	-567.95	-604.85	-642.75	-675.65
343	2099	-14 59 11.0	-71 00 48.0	1838.80	-1052.90	-369.45	-574.96	-611.86	-649.76	-682.56
344	2100	-14 59 35.0	-71 00 25.0	1773.50	-1048.30	-372.46	-581.97	-618.87	-656.77	-689.47
345	2101	-14 59 59.0	-71 00 02.0	1708.20	-1043.70	-375.47	-588.98	-625.88	-663.78	-696.38
346	2102	-14 59 23.0	-70 59 39.0	1642.90	-1039.10	-378.48	-595.99	-632.89	-670.79	-703.29
347	2103	-14 59 47.0	-70 59 16.0	1577.60	-1034.50	-381.49	-603.00	-639.90	-677.80	-710.20
348	2104	-14 59 11.0	-70 58 53.0	1512.30	-1029.90	-384.50	-610.01	-646.91	-684.81	-717.11
349	2105	-14 59 35.0	-70 58 30.0	1447.00	-1025.30	-387.51	-617.02	-653.92	-691.82	-724.02
350	2106	-14 59 59.0	-70 58 07.0	1381.70	-1020.70	-390.52	-624.03	-660.93	-698.83	-730.93

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BOWEN ANOMALIES FOR SIX DENSITIES

MSCO 178

THE GRAVIMETRIC SURVEY OF YAURI AREA IN PERU 1972 10 - 11

STATION NO.	LATITUDE	LONGITUDE	ALTITUDE	G.V.-S.V.	2.00	2.20	2.40	2.60	2.80	
NO.	DEG MIN SEC.	DEG MIN SEC.	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	
351	2107	-14 59 23.0	-71 21 35.0	1923.40	-1133.15	-355.15	-597.81	-629.52	-661.23	-692.94
352	2108	-14 59 47.0	-71 21 12.0	1858.10	-1128.55	-358.16	-604.82	-636.53	-668.24	-700.00
353	2109	-14 59 11.0	-71 20 49.0	1792.80	-1123.95	-361.17	-611.83	-643.54	-675.25	-707.01
354	2110	-14 59 35.0	-71 20 26.0	1727.50	-1119.35	-364.18	-618.84	-650.55	-682.26	-714.02
355	2111	-14 59 59.0	-71 20 03.0	1662.20	-1114.75	-367.19	-625.85	-657.56	-689.27	-721.03
356	2112	-14 59 23.0	-71 19 40.0	1596.90	-1110.15	-370.20	-632.86	-664.57	-696.28	-728.04
357	2113	-14 59 47.0	-71 19 17.0	1531.60	-1105.55	-373.21	-639.87	-671.58	-703.29	-735.05
358	2114	-14 59 11.0	-71 18 54.0	1466.30	-1100.95	-376.22	-646.88	-678.59	-710.30	-742.06
359	2115	-14 59 35.0	-71 18 31.0	1401.00	-1106.35	-379.23	-653.89	-685.60	-717.31	-749.07
360	2116	-14 59 59.0	-71 18 08.0	1335.70	-1101.75	-382.24	-660.90	-692.61	-724.32	-756.08
361	2117	-14 59 23.0	-71 17 45.0	1270.40	-1097.15	-385.25	-667.91	-699.62	-731.33	-763.09
362	2118	-14 59 47.0	-71 17 22.0	1205.10	-1092.55	-388.26	-674.92	-706.63	-738.34	-770.10
363	2119	-14 59 11.0	-71 16 59.0	1139.80	-1087.95	-391.27	-681.93	-713.64	-745.35	-777.11
364	2120	-14 59 35.0	-71 16 36.0	1074.50	-1083.35	-394.28	-688.94	-720.65	-752.36	-784.12
365	2121	-14 59 59.0	-71 16 13.0	1009.20	-1078.75	-397.29	-695.95	-727.66	-759.37	-791.13
366	2122	-14 59 23.0	-71 15 50.0	943.90	-1074.15	-400.30	-702.96	-734.67	-766.38	-798.14
367	2123	-14 59 47.0	-71 15 27.0	878.60	-1069.55	-403.31	-710.07	-741.68	-773.39	-805.15
368	2124	-14 59 11.0	-71 15 04.0	813.30	-1064.95	-406.32	-717.08	-748.69	-780.40	-812.16
369	2125	-14 59 35.0	-71 14 41.0	748.00	-1060.35	-409.33	-724.09	-755.70	-787.41	-819.17
370	2126	-14 59 59.0	-71 14 18.0	682.70	-1055.75	-412.34	-731.10	-762.71	-794.42	-826.18
371	2127	-14 59 23.0	-71 13 55.0	617.40	-1051.15	-415.35	-738.11	-769.72	-801.43	-833.19
372	2128	-14 59 47.0	-71 13 32.0	552.10	-1046.55	-418.36	-745.12	-776.73	-808.44	-840.20
373	2129	-14 59 11.0	-71 13 09.0	486.80	-1041.95	-421.37	-752.13	-783.74	-815.45	-847.21
374	2130	-14 59 35.0	-71 12 46.0	421.50	-1037.35	-424.38	-759.14	-790.75	-822.46	-854.22
375	2131	-14 59 59.0	-71 12 23.0	356.20	-1032.75	-427.39	-766.15	-797.76	-829.47	-861.23
376	2132	-14 59 23.0	-71 12 00.0	290.90	-1028.15	-430.40	-773.16	-804.77	-836.48	-868.24
377	2133	-14 59 47.0	-71 11 37.0	225.60	-1023.55	-433.41	-780.17	-811.78	-843.49	-875.25
378	2134	-14 59 11.0	-71 11 14.0	160.30	-1018.95	-436.42	-787.18	-818.79	-850.50	-882.26
379	2135	-14 59 35.0	-71 10 51.0	95.00	-1014.35	-439.43	-794.19	-825.80	-857.51	-889.27
380	2136	-14 59 59.0	-71 10 28.0	29.70	-1009.75	-442.44	-801.20	-832.81	-864.52	-896.28
381	2137	-14 59 23.0	-71 10 05.0	-35.60	-1005.15	-445.45	-808.21	-839.82	-871.53	-903.29
382	2138	-14 59 47.0	-71 09 42.0	-100.90	-1000.55	-448.46	-815.22	-846.83	-878.54	-910.30
383	2139	-14 59 11.0	-71 09 19.0	-166.20	-995.95	-451.47	-822.23	-853.84	-885.55	-917.31
384	2140	-14 59 35.0	-71 08 56.0	-231.50	-991.35	-454.48	-829.24	-860.85	-892.56	-924.32
385	2141	-14 59 59.0	-71 08 33.0	-296.80	-986.75	-457.49	-836.25	-867.86	-899.57	-931.33
386	2142	-14 59 23.0	-71 08 10.0	-362.10	-982.15	-460.50	-843.26	-874.87	-906.58	-938.34
387	2143	-14 59 47.0	-71 07 47.0	-427.40	-977.55	-463.51	-850.27	-881.88	-913.59	-945.35
388	2144	-14 59 11.0	-71 07 24.0	-492.70	-972.95	-466.52	-857.28	-888.89	-920.60	-952.36
389	2145	-14 59 35.0	-71 07 01.0							

BOUGUER ANOMALIES FOR SIX DENSITIES

MUSCO 179

THE GRAVIMETRIC SURVEY OF YAUJI AREA IN PERU 1972 10 - 11

STATION-NO.	LATITUDE		LONGITUDE		ALTITUDE	G.V.-S.V.		2.00	2.20	2.40	2.60	2.80	
NO.	DEG MIN SEC.	OFF MIN SEC.	DEG MIN SEC.	OFF MIN SEC.	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	
400	15 53	3	0	-71 20 51	0	4219.00	-1181.18	-218.83	-305.58	-313.32	-313.22	-312.11	-307.11
402	15 53	0	0	-71 21 0	0	4084.00	-1111.19	-265.43	-302.12	-315.15	-316.38	-316.11	-310.00
403	15 53	0	0	-71 21 14	0	1973.10	-1162.08	-268.62	-301.91	-315.20	-316.52	-316.17	-310.14
405	15 53	0	0	-71 21 34	0	1938.60	-1153.51	-267.82	-300.79	-313.77	-316.74	-316.29	-310.72
406	15 53	0	0	-71 21 38	0	3880.60	-1141.08	-267.13	-299.98	-312.41	-316.29	-316.11	-310.32
409	15 53	0	0	-71 20 29	0	3979.30	-1169.24	-270.05	-305.58	-317.06	-317.56	-317.23	-311.23
407	15 53	0	0	-71 20 59	0	3922.10	-1192.28	-268.22	-301.18	-319.21	-316.23	-316.21	-310.25
408	15 53	0	0	-71 20 37	0	1891.10	-1141.59	-266.65	-299.24	-311.62	-316.41	-315.91	-310.00
409	15 53	0	0	-71 22 36	0	3910.50	-1155.07	-265.87	-298.62	-311.18	-316.15	-315.60	-310.70
410	15 53	0	0	-71 23 12	0	3928.10	-1147.50	-264.23	-297.11	-310.00	-316.89	-316.40	-310.77
411	15 53	0	0	-71 20 11	0	3911.30	-1143.20	-263.62	-296.45	-309.21	-316.17	-315.62	-310.23
412	15 53	0	0	-71 19 17	0	3970.90	-1146.03	-264.45	-297.28	-310.12	-316.25	-316.45	-310.90
413	15 53	0	0	-71 20 24	0	1862.50	-1142.17	-269.24	-301.26	-316.28	-316.91	-316.17	-310.33
414	15 53	0	0	-71 20 10	0	1887.50	-1142.70	-268.58	-301.13	-313.64	-316.25	-316.45	-310.80
415	15 53	0	0	-71 19 50	0	3879.10	-1155.10	-267.29	-300.25	-312.60	-316.56	-316.93	-310.21
416	15 53	0	0	-71 19 18	0	1933.20	-1150.18	-265.86	-298.81	-311.76	-316.10	-316.23	-310.65
417	15 53	0	0	-71 18 42	0	3943.00	-1152.83	-269.00	-301.93	-316.85	-316.28	-316.21	-310.71
418	15 53	0	0	-71 18 18	0	1910.90	-1155.23	-272.07	-304.27	-317.91	-317.03	-316.18	-310.76
419	15 53	0	0	-71 17 53	0	3944.90	-1160.85	-273.50	-306.51	-319.51	-317.52	-316.07	-310.52
420	15 53	0	0	-71 18 36	0	1955.50	-1162.56	-273.12	-306.24	-319.16	-317.40	-316.07	-310.60
421	15 53	0	0	-71 19 17	0	1963.50	-1163.92	-272.18	-305.99	-319.18	-317.13	-316.20	-310.58
422	15 53	0	0	-71 19 15	0	1949.90	-1162.66	-270.44	-305.63	-318.22	-316.41	-316.00	-310.51
423	15 53	0	0	-71 19 50	0	3970.50	-1166.22	-271.60	-306.05	-318.13	-317.13	-316.03	-310.65
424	15 53	0	0	-71 19 51	0	1957.50	-1163.87	-273.23	-307.06	-318.20	-317.13	-316.93	-310.67
425	15 53	0	0	-71 19 25	0	1915.60	-1156.32	-275.90	-309.55	-318.10	-317.09	-316.56	-310.81
426	15 53	0	0	-71 19 59	0	1905.70	-1154.07	-275.91	-308.62	-317.34	-317.05	-316.50	-310.76
427	15 53	0	0	-71 19 21	0	1928.20	-1152.08	-276.24	-307.83	-316.22	-316.10	-315.17	-310.16
428	15 53	0	0	-71 19 55	0	1908.00	-1148.75	-275.93	-306.93	-315.15	-316.25	-316.91	-310.95
429	15 53	0	0	-71 20 0	0	4026.40	-1178.00	-277.28	-310.62	-316.51	-317.32	-317.13	-311.23
430	15 53	0	0	-71 19 30	0	4020.70	-1183.51	-279.57	-313.28	-316.92	-318.05	-317.44	-311.34
431	15 53	0	0	-71 18 56	0	4010.70	-1182.46	-280.42	-314.28	-318.06	-318.16	-317.62	-311.63
432	15 53	0	0	-71 18 21	0	3933.50	-1185.83	-281.22	-314.45	-317.07	-318.00	-317.53	-311.73
433	15 53	0	0	-71 18 32	0	3972.00	-1182.68	-280.44	-313.10	-316.38	-317.18	-316.58	-311.42
434	15 53	0	0	-71 19 0	0	4073.90	-1183.05	-278.12	-312.08	-316.74	-317.49	-317.29	-311.20
435	15 53	0	0	-71 18 25	0	3976.10	-1176.13	-277.71	-311.12	-314.62	-317.15	-316.93	-311.62
436	15 53	0	0	-71 18 34	0	1927.40	-1160.37	-277.35	-310.26	-313.16	-316.16	-316.57	-310.76
437	15 53	0	0	-71 18 17	0	3960.40	-1166.09	-275.35	-308.63	-311.76	-314.22	-313.52	-310.82
438	15 53	0	0	-71 17 48	0	4014.20	-1174.20	-276.52	-310.13	-313.74	-317.35	-317.11	-311.16
439	15 53	0	0	-71 15 52	0	3932.00	-1159.26	-275.11	-308.67	-311.61	-314.55	-315.08	-310.74
440	15 53	0	0	-71 16 14	0	1949.90	-1166.07	-278.02	-311.11	-314.20	-317.29	-316.97	-310.18
441	15 53	0	0	-71 15 15	0	4002.20	-1174.09	-275.15	-309.67	-312.26	-316.20	-315.20	-310.70
442	15 53	0	0	-71 15 42	0	4037.30	-1182.33	-275.55	-309.30	-313.05	-316.81	-316.82	-310.57
443	15 53	0	0	-71 15 15	0	3974.70	-1170.65	-276.48	-309.50	-313.16	-316.41	-316.05	-310.67
444	15 53	0	0	-71 15 50	0	1962.20	-1167.02	-275.92	-309.16	-312.13	-315.50	-315.11	-310.61
445	15 53	0	0	-71 16 23	0	3959.90	-1164.64	-276.59	-308.68	-312.17	-315.86	-315.11	-310.25
446	15 53	0	0	-71 16 54	0	1934.70	-1160.47	-275.72	-308.67	-311.62	-314.58	-314.11	-310.53
447	15 53	0	0	-71 16 58	0	3933.20	-1161.10	-276.26	-308.82	-312.01	-315.14	-314.26	-310.61
448	15 53	0	0	-71 16 21	0	4008.40	-1172.38	-276.92	-310.48	-314.04	-317.69	-316.14	-311.16
449	15 53	0	0	-71 15 23	0	4020.60	-1180.61	-276.61	-310.15	-314.03	-317.72	-316.50	-311.40
450	15 53	0	0	-71 15 24	0	4074.70	-1194.89	-278.30	-312.40	-316.49	-318.50	-319.52	-311.69

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BOUGUER ANOMALIES FOR SIX DENSITIES

MUSCO 180

THE GRAVIMETRIC SURVEY OF YAUJI AREA IN PERU 1972 10 - 11

STATION-NO.	LATITUDE		LONGITUDE		ALTITUDE	G.V.-S.V.		2.00	2.20	2.40	2.60	2.80	
NO.	DEG MIN SEC.	REG MIN SEC.	DEG MIN SEC.	REG MIN SEC.	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	
451	15 53	0	0	-71 15 25	0	4028.60	-1185.66	-279.94	-313.71	-317.47	-318.22	-319.03	-311.97
452	15 53	0	0	-71 15 24	0	4018.20	-1196.25	-279.13	-313.49	-317.65	-318.81	-319.77	-311.97
453	15 53	0	0	-71 16 2	0	3973.40	-1176.40	-281.19	-314.63	-317.88	-318.12	-317.26	-311.86
454	15 53	0	0	-71 16 2	0	4020.40	-1184.54	-280.61	-314.29	-317.97	-318.44	-319.43	-311.52
455	15 53	0	0	-71 16 3	0	3991.80	-1177.18	-279.48	-313.32	-316.15	-316.10	-316.89	-311.63
456	15 53	0	0	-71 16 31	0	1953.10	-1189.25	-280.42	-313.57	-316.63	-317.76	-317.51	-311.25
457	15 53	0	0	-71 16 50	0	3927.60	-1164.12	-280.97	-312.06	-316.75	-317.64	-318.15	-311.23
458	15 53	0	0	-71 16 33	0	4013.70	-1183.70	-279.68	-312.04	-316.28	-317.28	-318.00	-311.80
459	15 53	0	0	-71 16 46	0	4064.20	-1192.31	-279.21	-313.08	-316.45	-317.82	-318.50	-311.19
460	15 53	0	0	-71 16 33	0	3940.10	-1167.51	-276.48	-309.67	-312.70	-315.70	-316.28	-310.71
461	15 53	0	0	-71 16 15	0	3959.60	-1166.43	-276.79	-309.24	-312.40	-315.58	-316.17	-310.72
462	15 53	0	0	-71 17 28	0	3946.10	-1163.35	-276.12	-309.11	-312.23	-315.28	-316.85	-310.33
463	15 53	0	0	-71 17 52	0	3938.20	-1159.74	-275.21	-307.26	-310.24	-313.23	-313.23	-310.57
464	15 53	0	0	-71 18 1	0	3940.90	-1158.18	-274.12	-305.13	-308.16	-311.15	-310.70	-310.16
465	15 53	0	0	-71 17 23	0	3918.80	-1152.31	-276.11	-306.92	-311.76	-314.55	-316.03	-310.36
466	15 53	0	0	-71 17 18	0	3934.00	-1160.79	-276.05	-306.98	-311.91	-314.84	-316.37	-310.77
467	15 53	0	0	-71 17 27	0	3932.90	-1174.61	-279.11	-312.41	-315.83	-317.19	-318.05	-311.25
468	15 53	0	0	-71 18 6	0	4008.50	-1179.44	-278.25	-311.89	-316.41	-317.59	-318.59	-311.28
469	15 53	0	0	-71 17 51	0	3958.90	-1168.59	-279.50	-312.65	-316.82	-318.99	-319.93	-311.15
470	15 53	0	0	-71 17 25	0	3958.50	-1170.03	-279.76	-312.89	-316.02	-317.16	-317.75	-311.20
471	15 53	0	0	-71 17 31	0	3977.20	-1175.21	-281.58	-314.82	-318.20	-318.21	-318.16	-311.82
472	15 53	0	0	-71 18 19	0	3962.80	-1172.84	-281.89	-315.09	-318.78	-318.18	-318.10	-311.68
473	15 53	0	0	-71 17 50	0	3951.60	-1175.25	-283.82	-317.75	-321.08	-319.21	-319.80	-311.74
474	15 53	0	0	-71 17 58	0	4006.00	-1186.76	-279.98	-319.43	-322.90	-319.55	-319.29	-312.11
475	15 53	0	0	-71 18 17	0	4010.20	-1185.33	-280.70	-318.29	-320.88	-318.47	-318.13	-311.65
476	15 53	0	0	-71 18 25	0	3964.90	-1175.31	-283.76	-316.95	-319.16	-319.67	-319.69	-311.57
477	15 53	0	0	-71 18 52	0	3960.20	-1173.51	-282.21	-316.07	-319.22	-318.28	-319.28	-311.53
478	15 53	0	0	-71 19 28	0	4026.10	-1187.81	-279.05	-317.74	-316.62	-319.11	-319.19	-311.79
479	15 53	0	0	-71 19 27	0	4024.30	-1181.95	-278.72	-316.87	-316.82	-318.77	-318.05	-311.72
480	15 53	0	0	-71 20 48	0	4017.80	-1176.16	-279.91	-315.52	-314.13	-317.16	-316.51	-311.63

THE GRAVIMETRIC SURVEY OF YAURI AREA IN PERU 1972 10 - 11

Table with columns: STATION NO., LATITUDE, LONGITUDE, ALTITUDE, G.V. S.V., 2.00, 2.20, 2.40, 2.60, 2.80. Rows 501-599.

10000

THE GRAVIMETRIC SURVEY OF YAURI AREA IN PERU 1972 10 - 11

Table with columns: STATION NO., LATITUDE, LONGITUDE, ALTITUDE, G.V. S.V., 2.00, 2.20, 2.40, 2.60, 2.80. Rows 551-600.

BOUGUER ANOMALIES FOR SIX DENSITIES

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THE GRAVIMETRIC SURVEY OF YAUPI AREA IN PERU 1972 10 - 11

STATION-NO.	LATITUDE		LONGITUDE	ALTITUDE	G.V.-S.V.		2.00	2.20	2.40	2.60	2.87	2.80
NO.	DEG MIN SEC.	DEG MIN SEC.	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
601	5531	-14 33 0.0	-71 15 52.0	4105.20	-1188.72	-265.85	-228.36	-323.22	-387.25	-312.52	-312.52	-401.83
602	4530	-14 31 20.0	-71 15 5.0	4106.20	-1188.75	-263.14	-287.51	-321.69	-387.84	-317.83	-317.83	-400.04
603	4532	-14 33 5.0	-71 15 27.0	4125.00	-1193.81	-251.35	-251.40	-322.85	-368.11	-322.09	-322.09	-398.35
604	4550	-14 31 23.0	-71 13 33.0	4285.90	-1221.55	-254.82	-290.41	-326.00	-361.59	-374.05	-374.05	-397.18
605	4551	-14 32 48.0	-71 12 20.0	4447.10	-1254.90	-233.51	-239.55	-327.63	-365.14	-371.13	-371.13	-401.84
606	4552	-14 33 17.0	-71 11 45.0	4684.90	-1289.54	-250.30	-288.57	-326.76	-384.96	-378.32	-378.32	-407.15
607	4553	-14 33 53.0	-71 11 1.0	4593.10	-1278.53	-250.62	-288.36	-326.27	-362.47	-376.08	-376.08	-402.76
608	4545	-14 34 17.0	-71 10 21.0	4622.70	-1282.09	-248.43	-287.02	-325.67	-364.21	-377.72	-377.72	-405.81
609	4545	-14 34 52.0	-71 9 48.0	4664.40	-1287.78	-246.98	-285.85	-324.10	-363.52	-377.17	-377.17	-402.43
610	4550	-14 34 52.0	-71 11 25.0	4573.60	-1279.43	-249.91	-286.17	-323.76	-364.56	-377.91	-377.91	-402.75
611	4547	-14 35 41.0	-71 12 1.0	4557.80	-1273.57	-249.13	-288.94	-325.25	-363.80	-376.13	-376.13	-404.17
612	4549	-14 36 3.0	-71 10 12.0	4653.60	-1271.92	-246.85	-285.37	-323.86	-362.35	-375.02	-375.02	-400.84
613	4547	-14 36 3.0	-71 10 25.0	4682.20	-1271.92	-246.85	-285.37	-323.86	-362.35	-375.02	-375.02	-400.84
614	4550	-14 34 56.0	-71 12 37.0	4651.50	-1286.47	-247.85	-246.61	-325.35	-364.10	-377.66	-377.66	-402.84
615	4551	-14 34 57.0	-71 13 27.0	4528.20	-1271.33	-251.03	-288.45	-326.57	-364.18	-377.38	-377.38	-401.90
616	4552	-14 34 52.0	-71 23 31.0	3994.50	-1156.11	-257.65	-291.06	-324.47	-357.87	-369.56	-369.56	-391.28
617	4553	-14 35 37.0	-71 22 51.0	3993.20	-1169.59	-262.19	-286.24	-322.69	-362.14	-363.85	-363.85	-386.59
618	4554	-14 37 30.0	-71 15 21.0	4085.60	-1169.83	-273.31	-307.43	-341.55	-374.66	-378.61	-378.61	-405.18
619	4555	-14 37 2.0	-71 15 7.0	4101.30	-1192.26	-269.04	-303.34	-337.65	-371.95	-383.66	-383.66	-406.26
620	4556	-14 36 38.0	-71 14 16.0	4149.10	-1197.05	-263.70	-298.33	-332.97	-367.60	-379.72	-379.72	-402.23
621	4557	-14 36 11.0	-71 15 43.0	4086.00	-1188.10	-269.10	-303.27	-337.65	-371.62	-383.58	-383.58	-403.80
622	4558	-14 35 22.0	-71 14 11.0	4070.80	-1186.37	-270.67	-304.72	-337.69	-371.62	-383.58	-383.58	-403.80
623	4559	-14 35 8.0	-71 15 21.0	4106.40	-1205.07	-264.28	-299.81	-341.22	-374.97	-383.28	-383.28	-405.08
624	4561	-14 35 10.0	-71 14 40.0	4263.10	-1219.06	-259.24	-294.67	-330.46	-366.04	-378.50	-378.50	-401.63
625	4561	-14 34 38.0	-71 16 42.0	4072.10	-1178.01	-273.11	-306.77	-349.09	-375.04	-382.82	-382.82	-407.68
626	4562	-14 37 6.0	-71 14 43.0	4116.40	-1177.05	-271.54	-306.91	-340.43	-374.85	-386.90	-386.90	-409.28
627	4561	-14 38 27.0	-71 13 19.0	4084.10	-1192.13	-271.40	-305.70	-339.10	-373.20	-383.60	-383.60	-407.20
628	4564	-14 39 3.0	-71 11 25.0	4055.60	-1182.99	-282.22	-285.37	-323.86	-362.35	-375.02	-375.02	-411.60
629	4565	-14 38 20.0	-71 15 24.0	4105.10	-1191.45	-224.21	-308.57	-352.93	-373.23	-383.32	-383.32	-411.63
630	4901	-14 42 15.0	-71 14 28.0	4045.00	-1192.51	-282.93	-316.80	-350.67	-384.54	-396.40	-396.40	-418.41
631	4902	-14 42 1.0	-71 15 42.0	4037.30	-1192.13	-284.95	-318.43	-352.45	-386.38	-398.26	-398.26	-420.32
632	4903	-14 44 0.0	-71 14 44.0	4025.10	-1189.57	-284.43	-316.25	-351.87	-385.59	-397.99	-397.99	-419.31
633	4904	-14 44 7.0	-71 15 52.0	4062.90	-1189.83	-282.45	-317.22	-354.21	-384.73	-396.91	-396.91	-417.80
634	4905	-14 40 20.0	-71 15 24.0	4103.60	-1183.17	-282.16	-315.73	-349.29	-382.65	-394.61	-394.61	-416.43
635	4906	-14 44 48.0	-71 15 35.0	3971.10	-1189.78	-281.71	-315.17	-348.60	-382.04	-393.74	-393.74	-414.48
636	4907	-14 50 52.0	-71 14 40.0	3916.10	-1156.07	-268.86	-301.91	-334.76	-368.02	-379.59	-379.59	-401.01
637	4908	-14 51 5.0	-71 14 1.0	3992.40	-1165.61	-266.97	-320.41	-333.85	-381.22	-393.88	-393.88	-406.14
638	4909	-14 52 42.0	-71 13 35.0	3944.70	-1149.66	-262.58	-295.60	-326.63	-361.45	-373.21	-373.21	-394.68
639	4910	-14 53 15.0	-71 15 0.0	4103.60	-1183.17	-282.16	-315.73	-349.29	-382.65	-394.61	-394.61	-416.43
640	4911	-14 51 10.0	-71 16 17.0	3914.00	-1153.90	-267.00	-300.02	-333.04	-366.06	-377.62	-377.62	-399.09
641	4912	-14 51 14.0	-71 17 53.0	3888.00	-1143.66	-261.62	-294.76	-327.80	-360.84	-372.40	-372.40	-393.88
642	4911	-14 49 6.0	-71 17 52.0	3906.30	-1146.71	-268.83	-301.53	-334.85	-366.92	-378.16	-378.16	-399.62
643	4912	-14 48 45.0	-71 17 22.0	3887.90	-1162.43	-275.32	-308.39	-341.56	-375.58	-386.11	-386.11	-402.81
644	4913	-14 48 56.0	-71 19 28.0	3826.00	-1154.87	-268.17	-302.13	-336.10	-364.06	-375.60	-375.60	-397.02
645	4913	-14 46 58.0	-71 27 51.0	3682.00	-1110.43	-255.81	-288.18	-320.94	-353.43	-364.82	-364.82	-386.05
646	4914	-14 45 46.0	-71 27 22.0	3871.60	-1179.92	-254.45	-287.43	-320.92	-352.60	-364.01	-364.01	-385.19
647	4915	-14 45 34.0	-71 17 42.0	4014.20	-1160.54	-272.84	-311.50	-345.11	-382.22	-390.48	-390.48	-412.13
648	4916	-14 46 4.0	-71 17 55.0	4002.90	-1179.61	-279.38	-312.98	-346.38	-379.69	-391.63	-391.63	-415.39
649	4917	-14 45 8.0	-71 18 15.0	4054.60	-1184.28	-274.53	-310.16	-344.19	-376.01	-387.82	-387.82	-414.84
650	4918	-14 44 27.0	-71 18 27.0	4079.70	-1182.74	-276.21	-310.44	-345.17	-377.00	-389.71	-389.71	-414.63

BOUGUER ANOMALIES FOR SIX DENSITIES

MESQU 104

THE GRAVIMETRIC SURVEY OF YAUPI AREA IN PERU 1972 10 - 11

STATION-NO.	LATITUDE		LONGITUDE	ALTITUDE	G.V.-S.V.		2.00	2.20	2.40	2.60	2.87	2.80
NO.	DEG MIN SEC.	DEG MIN SEC.	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
651	4584	-14 39 28.0	-71 22 52.0	4071.50	-1192.45	-254.89	-288.29	-321.88	-351.17	-364.10	-364.10	-391.26
652	44103	-14 39 28.0	-71 24 25.0	4078.40	-1166.95	-247.61	-281.75	-314.98	-350.01	-361.95	-361.95	-384.14
653	4539	-14 39 42.0	-71 22 42.0	4031.10	-1152.78	-249.91	-278.13	-312.55	-348.31	-358.20	-358.20	-380.39
654	4584	-14 40 15.0	-71 24 15.0	3988.10	-1179.68	-246.64	-278.16	-310.68	-344.78	-354.58	-354.58	-377.72
655	4584	-14 41 12.0	-71 25 12.0	3982.90	-1162.78	-247.03	-280.39	-313.73	-347.08	-358.75	-358.75	-380.43
656	4580	-14 47 7.0	-71 26 5.0	3913.20	-1172.54	-247.59	-280.36	-313.12	-345.89	-357.36	-357.36	-378.45
657	4582	-14 43 15.0	-71 25 51.0	3871.70	-1179.92	-248.61	-281.03	-313.44	-345.85	-357.19	-357.19	-378.26
658	4914	-14 47 13.0	-71 2 42.0	4193.10	-1199.70	-254.46	-289.14	-324.22	-359.10	-371.31	-371.31	-393.98
659	4915	-14 52 11.0	-71 2 4.0	4241.10	-1259.21	-264.98	-288.02	-321.38	-359.73	-371.09	-371.09	-394.01
660	4916	-14 57 20.0	-71 1 22.0	4166.20	-1275.87	-249.17	-284.45	-320.93	-355.40	-370.16	-370.16	-393.61
661	4917	-14 56 28.0	-71 2 22.0	4094.10	-1171.86	-271.23	-311.05	-344.60	-378.87	-381.67	-381.67	-401.67
662	4914	-14 56 44.0	-71 4 58.0	4008.90	-1180.44	-279.03	-312.60	-346.18	-379.75	-391.50	-391.50	-411.32
663	4919	-14 56 59.0	-71 8 29.0	4022.90	-1182.28	-281.43	-313.12	-348.81	-382.59	-393.59	-393.59	-411.62
664	4900	-14 49 50.0	-71 16 31.0	3997.61	-1182.95	-281.45	-320.80	-354.14	-381.49	-395.16	-395.16	-420.53
665	4901	-14 50 20.0	-71 16 12.0	3966.62	-1182.27	-282.27	-320.63	-353.52	-386.24	-398.15	-398.15	-412.90
666	4902	-14 39 51.0	-71 16 49.0	3985.75	-1182.49	-286.28	-319.66	-353.04	-386.42	-398.11	-398.11	-412.90
667	4903	-14 39 40.0	-71 16 18.0	3929.46	-1183.26	-282.82	-311.26	-350.81	-384.22	-395.05	-395.05	-411.79
668	4904	-14 39 20.0	-71 15 43.0	4017.73	-1185.67	-281.31	-314.91	-348.50	-382.10	-393.86	-393.86	-415.70
669	4905	-14 38 50.0	-71 16 3.0	4021.48	-1182.27	-289.01	-314.53	-347.27	-381.76	-393.84	-393.84	-415.52
670	4906	-14 38 15.0	-71 16 23.0	4031.19	-1186.77	-279.92	-311.67	-347.82	-381.17	-392.88	-392.88	-414.92
671	4901	-14 51 18.0	-71 16 58.0	3975.63	-1186.94	-288.85	-322.42	-353.29	-383.26	-395.27	-395.27	-421.33
672	4902	-14 41 38.0	-71 17 37.0	3993.72	-1187.48	-289.76	-323.22	-356.68	-390.14	-401.85	-401.85	-423.60
673	4903	-14 51 52.0	-71 17 42.0	4011.53	-1182.81	-290.03	-323.45	-357.25	-390.56	-402.53	-402.53	-424.67
674	4904	-14 52 18.0	-71 18 1.0	3991.26	-1189.56	-289.77	-324.27	-359.18	-390.29	-402.02	-402.02	-423.80
675	4905	-14 52 46.0	-71 18 32.0	4028.53	-1182.95	-282.88	-321.89	-355.63	-391.38	-401.19	-401.19	-423.12
676	4906	-14 53 1.0	-71 18 18.0	406								

BODENGEF. ANOMALIES FOR SIX DENSITIES

MESQ. 185

THE GRAVIMETRIC SURVEY OF YANRI AREA IN PERU 1972. 10. 11

STATION-NO.	LATITUDE	LONGITUDE	ALTITUDE	G.V.-S.V.	2.00					
					2.00	2.20	2.40	2.60	2.80	3.00
NO.	DEG MIN SEC.	DEG MIN SEC.	METER	%AL	%AL	%AL	%AL	%AL	%AL	
701	14 32 10.0	-71 18 2.0	3929.68	-1169.51	-225.13	-307.00	-332.92	-322.92	-285.25	-432.60
702	14 31 30.0	-71 18 17.0	3940.19	-1159.96	-272.37	-305.20	-318.05	-370.87	-342.37	-403.74
703	14 30 30.0	-71 18 2.0	3930.51	-1179.62	-269.10	-301.96	-331.82	-326.65	-372.18	-430.58
704	14 30 30.0	-71 17 45.0	3948.91	-1141.29	-267.00	-300.81	-333.78	-367.91	-370.99	-430.08
705	14 30 30.0	-71 17 30.0	3925.83	-1163.58	-263.18	-296.67	-323.78	-363.25	-374.91	-426.25
1000	14 54 49.0	-71 11 1.0	4017.70	-1177.66	-269.46	-303.11	-336.76	-370.41	-372.19	-404.05
1001	14 55 28.0	-71 10 19.0	3984.10	-1183.12	-273.08	-306.52	-337.78	-373.15	-378.91	-408.20
1002	14 54 59.0	-71 10 11.0	3992.60	-1172.13	-274.10	-307.73	-341.16	-374.59	-386.29	-406.10
1003	14 55 19.0	-71 9 58.0	4001.40	-1171.53	-275.15	-310.00	-343.58	-377.12	-388.67	-410.68
110	14 55 27.0	-71 9 43.0	4009.10	-1179.69	-278.28	-314.82	-348.40	-378.91	-370.72	-412.55
111	14 55 37.0	-71 8 52.0	4024.70	-1184.70	-279.85	-313.50	-347.28	-380.71	-372.77	-413.88
112	14 55 59.0	-71 8 45.0	4048.60	-1170.91	-280.67	-314.51	-348.45	-382.35	-374.22	-416.26
711	14 57 4.0	-71 24 3.0	3815.35	-1131.03	-262.62	-275.08	-327.23	-359.38	-371.14	-374.52
714	14 58 32.0	-71 14 8.0	3956.70	-1160.31	-272.75	-306.01	-339.68	-372.11	-383.68	-405.17
715	14 58 13.0	-71 13 54.0	3955.60	-1162.81	-273.28	-306.37	-339.50	-372.82	-384.21	-405.73
716	14 58 1.0	-71 13 13.0	3959.30	-1166.40	-274.45	-307.10	-340.45	-373.62	-385.72	-406.71
717	14 57 50.0	-71 12 48.0	3965.30	-1166.20	-275.28	-308.49	-341.62	-374.00	-386.82	-408.11
718	14 57 20.0	-71 12 29.0	3973.20	-1169.09	-276.60	-308.86	-342.32	-375.39	-388.03	-408.65
719	14 57 1.0	-71 11 52.0	3976.80	-1169.83	-277.00	-309.82	-342.18	-376.84	-388.12	-409.16
720	14 56 40.0	-71 11 40.0	3982.80	-1171.65	-277.31	-310.21	-343.66	-378.01	-389.12	-409.51
721	14 56 15.0	-71 11 27.0	4002.20	-1172.00	-277.41	-310.64	-343.33	-378.48	-389.17	-409.95
722	14 56 16.0	-71 11 20.0	4014.60	-1175.19	-277.47	-310.64	-343.65	-378.26	-389.03	-409.88
723	14 56 1.0	-71 11 22.0	4013.60	-1175.46	-277.30	-310.51	-343.18	-378.55	-389.25	-409.70
724	14 56 14.0	-71 11 33.0	3985.50	-1171.84	-275.63	-309.05	-342.43	-378.49	-389.19	-409.19
725	14 56 50.0	-71 11 40.0	3992.80	-1171.65	-275.81	-310.21	-343.66	-378.32	-389.12	-409.51
726	14 56 4.0	-71 11 5.0	4008.70	-1175.05	-276.53	-310.10	-343.67	-378.23	-389.70	-408.00
727	14 56 31.0	-71 11 2.0	3990.60	-1172.66	-275.35	-308.75	-342.17	-378.50	-389.28	-409.00
728	14 56 53.0	-71 9 31.0	4000.20	-1175.39	-276.00	-310.71	-344.56	-380.26	-389.26	-412.23
729	14 56 57.0	-71 8 55.0	4031.60	-1188.73	-278.45	-312.12	-347.33	-382.69	-389.51	-411.53
730	14 56 56.0	-71 8 19.0	4017.60	-1189.25	-278.88	-312.82	-348.32	-383.32	-389.37	-412.18
731	14 56 50.0	-71 8 19.0	4026.60	-1191.58	-281.67	-315.57	-351.46	-383.36	-389.22	-411.25
732	14 56 50.0	-71 7 5.0	4004.70	-1201.34	-281.52	-315.78	-350.04	-384.29	-386.28	-410.57
733	14 56 12.0	-71 6 55.0	4060.70	-1206.15	-283.12	-317.15	-351.15	-385.10	-387.06	-411.71
734	14 56 31.0	-71 6 49.0	4086.70	-1202.65	-281.75	-317.76	-352.19	-386.41	-389.39	-412.65
735	14 56 25.0	-71 5 40.0	4117.60	-1209.55	-283.88	-319.42	-354.82	-387.32	-389.62	-412.18
736	14 56 30.0	-71 5 21.0	4092.60	-1211.65	-285.30	-319.63	-354.56	-387.63	-389.64	-412.81
737	14 56 50.0	-71 5 50.0	4084.30	-1199.68	-285.48	-319.50	-351.53	-387.55	-389.46	-412.58
738	14 56 28.0	-71 5 7.0	4185.50	-1225.00	-287.87	-317.92	-357.97	-388.03	-389.20	-413.03
739	14 56 2.0	-71 5 25.0	4150.80	-1213.47	-288.13	-318.09	-357.89	-388.10	-389.78	-413.37
740	14 56 2.0	-71 10 14.0	3991.70	-1170.10	-274.10	-308.63	-341.35	-376.84	-386.00	-408.00
741	14 56 05.0	-71 9 35.0	4015.20	-1189.21	-277.28	-310.92	-344.55	-378.17	-387.96	-411.82
742	14 56 5.0	-71 9 5.0	4011.40	-1181.09	-279.12	-312.72	-346.32	-379.91	-388.67	-413.51
743	14 56 18.0	-71 8 37.0	4018.20	-1184.72	-281.15	-314.91	-348.41	-382.12	-389.30	-413.78
744	14 56 21.0	-71 8 4.0	4019.30	-1179.61	-282.33	-316.21	-350.04	-383.87	-389.71	-414.10
745	14 56 58.0	-71 8 3.0	4052.60	-1199.45	-287.21	-318.15	-359.02	-385.02	-389.91	-414.26
746	14 56 31.0	-71 7 19.0	4093.60	-1195.15	-288.81	-316.84	-358.82	-386.71	-389.80	-414.80
747	14 56 59.0	-71 7 47.0	4093.70	-1187.10	-278.76	-316.68	-354.01	-377.53	-389.28	-411.05
748	14 56 57.0	-71 9 13.0	4057.60	-1189.11	-276.44	-310.39	-344.35	-380.19	-387.26	-412.26
749	14 56 23.0	-71 9 2.0	4017.80	-1181.65	-278.13	-311.47	-345.81	-379.05	-389.82	-412.69
750	14 56 29.0	-71 9 23.0	4018.20	-1184.10	-280.56	-314.20	-347.85	-381.59	-389.77	-413.15

BODENGEF. ANOMALIES FOR SIX DENSITIES

MESQ. 186

THE GRAVIMETRIC SURVEY OF YANRI AREA IN PERU 1972. 10. 11

STATION-NO.	LATITUDE	LONGITUDE	ALTITUDE	G.V.-S.V.	2.00					
					2.00	2.20	2.40	2.60	2.80	
NO.	DEG MIN SEC.	DEG MIN SEC.	METER	%AL	%AL	%AL	%AL	%AL	%AL	
751	14 56 23.0	-71 15 43.0	4028.20	-1185.35	-282.62	-316.36	-350.00	-383.88	-385.64	-412.57
752	14 56 27.0	-71 15 47.0	4035.70	-1193.99	-286.70	-320.50	-354.30	-388.10	-389.32	-413.48
753	14 56 52.0	-71 15 54.0	4037.60	-1193.25	-285.83	-319.50	-353.17	-386.91	-388.76	-412.10
754	14 56 25.0	-71 15 8.0	4034.20	-1188.58	-285.93	-319.54	-353.16	-386.77	-388.54	-412.39
755	14 56 24.0	-71 14 37.0	4037.40	-1194.62	-284.51	-318.41	-352.30	-386.47	-389.05	-412.08
756	14 56 50.0	-71 14 7.0	4037.70	-1193.76	-284.51	-318.41	-352.30	-386.47	-389.05	-412.08
757	14 56 50.0	-71 14 12.0	4021.50	-1190.50	-286.28	-319.25	-353.68	-387.12	-389.11	-412.00
758	14 56 26.0	-71 14 6.0	4034.00	-1206.69	-281.77	-316.23	-350.72	-385.19	-387.26	-411.67
759	14 56 55.0	-71 14 0.0	4042.30	-1191.31	-280.81	-314.68	-349.89	-383.33	-386.10	-411.80
760	14 56 42.0	-71 14 0.0	4069.70	-1195.48	-282.45	-316.44	-350.44	-384.41	-389.33	-411.83
761	14 56 32.0	-71 14 7.0	4060.08	-1192.92	-282.36	-316.04	-350.01	-384.18	-389.12	-411.65
762	14 56 50.0	-71 14 5.0	4058.70	-1192.21	-282.88	-316.46	-350.36	-384.25	-389.12	-412.15
763	14 56 4.0	-71 14 8.0	4052.00	-1192.29	-283.07	-316.89	-352.69	-384.43	-389.32	-412.29
764	14 56 16.0	-71 14 20.0	4070.40	-1190.47	-286.47	-320.09	-353.15	-387.41	-389.70	-412.08
765	14 56 28.0	-71 14 56.0	4055.10	-1195.55	-289.38	-321.58	-354.31	-388.47	-389.35	-411.43
766	14 56 20.0	-71 14 0.0	4101.20	-1201.00	-288.76	-321.00	-354.44	-388.78	-389.30	-411.12
767	14 56 50.0	-71 14 14.0	4027.10	-1201.82	-289.89	-321.89	-354.85	-389.65	-389.65	-411.81
768	14 56 0.0	-71 14 9.0	3974.96	-1184.55	-281.91	-324.17	-327.53	-360.34	-371.83	-403.16
769	14 56 13.0	-71 24 45.0	3996.08	-1193.60	-280.31	-322.07	-325.81	-358.53	-369.98	-401.26
770	14 56 4.0	-71 24 52.0	3992.51	-1191.65	-279.57	-322.43	-325.29	-358.15	-369.65	-401.00
771	14 56 38.0	-71 24 29.0	3922.17	-1191.09	-278.88	-321.18	-325.23	-358.11	-369.62	-400.78
772	14 56 12.0	-71 24 49.0	3999.21	-1193.82	-281.36	-320.27	-325.19	-358.09	-369.64	-400.00
773	14 56 42.0	-71 24 32.0	3916.01	-1193.98	-280.40	-320.12	-321.98	-354.71	-366.25	-397.50
774	14 56 17.0	-71 24 50.0	3917.36	-1195.30	-284.37	-321.12	-319.91	-364.18	-365.50	-395.50
775	14 56 47.0	-71 24 42.0	3925.26	-1194.13	-284.55	-321.53	-320.28	-354.62	-365.62	-395.97
776	14 56 16.0	-71 24 46.0	3929.15	-1194.47	-284.61	-321.67	-320.35	-354.23	-366.78	-396.11
777	14 56 42.0	-71 24 33.0	3954.09	-1197.62	-288.81	-321.85	-324.90	-357.94	-367.50	-397.18
778	14 56 42.0	-71 24 41.0	3985.93	-1195.28	-284.10	-321.81	-320.22	-357.78	-367.79	-398.41
779	14 56 58.0	-71 24 43.0	3983.07	-1194.82	-283.33	-320.87	-321.80	-356.42	-367.77	-398.43
780	14 56 38.0	-71 24 44.0	3991.95	-1195.49	-283.05	-320.95	-321.81	-356.63	-366.38	-397.55
781	14 56 34.0	-71 24 18.0	3929.10	-1192.22	-279.37	-322.52	-325.92	-359.20	-369.11	-398.11
782	14 56 19.0	-71 24 33.0	3954.09	-1197.62	-288.81	-321.85	-324.90	-357.94	-367.50	-397.18
783	14 56 19.0	-71 24 33.0	3985.87	-1195.45	-284.10	-321.81	-320.22	-357.78	-367.79	-398.41
784	14 56 19.0	-71 24 36.0	3973.60	-1194.52	-283.82	-321.82	-321.80	-356.43	-367.51	-398.51
785	14 56 44.0	-71 24 16.0	3978.51	-1196.25	-281.88	-323.15	-323.83	-358.12	-367.15	-397.98
786	14 56 18.0	-71 22 54.0	3986.30	-1195.47	-281.67	-323.07	-323.36	-357.10	-367.37	-397.98
787	14 56 46.0	-71 22 33.0	4032.90	-1192.34	-281.83	-323.27	-323.89	-357.42	-367.10	

BOUGHER ANOMALIES FOR SIX DENSITIES

MESCO 187

THE GRAVIMETRIC SURVEY OF YAURI AREA IN PERU 1972 10 - 11

STATION-NO.	LATITUDE		LONGITUDE		ALTITUDE	G.V.-S.V.							
NO.	DEG	MIN	SEC.	DEG	MIN	SEC.	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
901	14 52 21	0	-71 12 32	0	4053.80	-1180.19	-281.51	-235.63	-323.83	-351.01	-375.91	-399.18	-422.18
902	14 52 19	0	-71 12 27	0	4104.50	-1186.50	-285.09	-259.43	-333.72	-360.04	-380.05	-402.36	-425.79
903	14 52 37	0	-71 12 5	0	4123.20	-1192.59	-287.86	-302.31	-336.81	-371.24	-392.14	-415.79	-439.59
904	14 52 8	0	-71 21 30	0	4051.60	-1173.95	-287.47	-298.16	-330.24	-356.11	-375.99	-399.01	-422.91
905	14 52 49	0	-71 21 19	0	4025.60	-1170.21	-284.68	-272.75	-325.83	-351.91	-372.84	-395.90	-419.00
906	14 52 15	0	-71 21 31	0	4113.90	-1185.25	-287.61	-291.97	-326.36	-352.14	-373.71	-397.00	-420.50
907	14 52 17	0	-71 21 33	0	4161.70	-1192.99	-289.17	-274.15	-328.91	-353.63	-375.83	-399.55	-423.55
908	14 52 54	0	-71 21 39	0	4181.20	-1201.22	-290.20	-295.13	-330.04	-354.99	-377.21	-399.92	-423.92
909	14 52 58	0	-71 21 38	0	4129.10	-1194.30	-289.31	-294.57	-329.52	-354.27	-376.83	-399.54	-423.54
910	14 52 14	0	-71 21 5	0	4028.30	-1179.76	-287.61	-272.81	-326.13	-350.99	-371.84	-394.65	-417.62
911	14 52 18	0	-71 20 59	0	4125.80	-1184.15	-286.91	-270.51	-326.93	-351.45	-371.51	-394.92	-417.62
912	14 52 13	0	-71 20 46	0	4106.00	-1182.54	-286.12	-273.05	-327.38	-351.71	-371.13	-394.04	-417.62
913	14 52 12	0	-71 22 2	0	4112.80	-1187.22	-289.05	-273.43	-328.88	-352.23	-372.31	-395.61	-419.00
914	14 52 36	0	-71 21 54	0	4169.90	-1196.99	-289.64	-294.46	-329.27	-354.09	-376.28	-399.91	-423.92
915	14 52 38	0	-71 20 58	0	4061.70	-1173.88	-280.11	-274.10	-325.07	-349.05	-368.23	-389.91	-412.91
916	14 52 38	0	-71 21 50	0	4098.30	-1178.05	-280.37	-270.45	-328.54	-352.63	-371.66	-394.65	-417.62
917	14 52 30	0	-71 22 25	0	4112.60	-1184.11	-285.09	-293.43	-327.18	-352.11	-373.12	-396.48	-420.50
918	14 52 50	0	-71 12 21	0	4195.00	-1194.92	-285.93	-299.31	-332.60	-356.06	-377.74	-399.44	-423.92
919	14 52 56	0	-71 12 56	0	4221.30	-1203.25	-286.48	-297.50	-334.44	-357.92	-378.63	-399.40	-423.92
920	14 52 56	0	-71 11 22	0	4225.50	-1203.73	-286.97	-292.10	-336.01	-359.12	-379.72	-399.44	-423.92
921	14 52 22	0	-71 12 52	0	4223.20	-1202.90	-286.78	-296.07	-335.13	-358.69	-379.37	-399.40	-423.92
922	14 52 28	0	-71 11 31	0	4226.00	-1204.29	-286.25	-291.40	-324.53	-357.65	-379.24	-399.40	-423.92
923	14 52 59	0	-71 12 49	0	4207.90	-1195.68	-283.25	-276.46	-329.67	-353.50	-374.50	-396.92	-420.50
924	14 52 0	0	-71 17 10	0	4226.20	-1204.51	-283.42	-277.38	-330.85	-354.01	-375.02	-397.70	-421.70
925	14 52 31	0	-71 12 7	0	4229.00	-1203.21	-283.42	-278.25	-331.23	-354.22	-375.24	-397.70	-421.70
926	14 52 27	0	-71 12 33	0	4226.70	-1203.96	-283.78	-276.71	-330.71	-354.69	-375.77	-397.70	-421.70
927	14 52 18	0	-71 12 33	0	4225.20	-1203.29	-283.72	-276.71	-330.65	-354.59	-375.77	-397.70	-421.70
928	14 52 40	0	-71 10 47	0	4074.60	-1184.11	-280.90	-304.18	-338.64	-372.54	-394.40	-417.62	-440.50
929	14 52 17	0	-71 11 1	0	4033.50	-1176.36	-269.88	-303.65	-337.51	-371.18	-391.00	-414.52	-437.52
930	14 52 18	0	-71 10 47	0	4033.90	-1176.39	-269.85	-303.71	-337.44	-371.14	-391.00	-414.52	-437.52
931	14 52 50	0	-71 10 28	0	4033.20	-1176.23	-269.86	-303.61	-337.26	-371.01	-390.82	-414.34	-437.34
932	14 52 44	0	-71 11 11	0	4054.80	-1180.48	-273.61	-276.07	-330.13	-353.69	-374.43	-397.10	-420.50
933	14 52 23	0	-71 11 27	0	4026.80	-1180.55	-268.16	-302.45	-336.75	-371.05	-391.00	-414.52	-437.52
934	14 52 57	0	-71 11 39	0	4024.50	-1174.70	-266.57	-300.25	-333.94	-367.62	-379.41	-401.30	-424.30
935	14 52 29	0	-71 11 42	0	4023.10	-1175.43	-266.68	-291.92	-325.19	-358.39	-378.02	-398.62	-417.62
936	14 52 0	0	-71 11 52	0	4025.10	-1175.15	-266.99	-293.58	-326.71	-359.95	-378.51	-398.14	-417.62
937	14 52 28	0	-71 12 32	0	4022.30	-1174.32	-266.90	-291.08	-324.68	-358.12	-378.03	-398.14	-417.62
938	14 52 3	0	-71 12 33	0	4021.20	-1174.51	-266.60	-291.66	-324.12	-357.49	-377.62	-397.64	-417.62
939	14 52 24	0	-71 13 13	0	4026.80	-1176.89	-266.22	-296.62	-330.17	-363.65	-375.26	-397.12	-417.62
940	14 52 23	0	-71 13 49	0	4029.00	-1176.62	-266.99	-293.20	-326.52	-359.84	-374.60	-397.12	-417.62
941	14 52 41	0	-71 13 15	0	4025.00	-1175.12	-266.33	-293.74	-327.73	-361.15	-374.28	-397.12	-417.62
942	14 52 50	0	-71 13 45	0	4026.90	-1175.76	-266.78	-291.99	-326.74	-359.89	-374.49	-397.12	-417.62
943	14 52 50	0	-71 13 11	0	4026.40	-1175.34	-266.23	-294.40	-327.45	-360.25	-374.55	-397.12	-417.62
944	14 52 5	0	-71 14 20	0	4026.40	-1175.07	-266.49	-294.77	-327.84	-360.94	-374.68	-397.12	-417.62
945	14 52 11	0	-71 14 49	0	4026.10	-1174.53	-266.25	-293.81	-328.83	-361.55	-374.68	-397.12	-417.62
946	14 52 31	0	-71 14 49	0	4025.50	-1174.60	-266.57	-294.98	-327.60	-360.61	-374.71	-397.12	-417.62
947	14 52 31	0	-71 13 19	0	4025.80	-1174.80	-266.71	-293.12	-326.72	-358.13	-374.68	-397.12	-417.62
948	14 52 2	0	-71 13 11	0	4024.80	-1174.01	-266.25	-292.48	-325.76	-359.03	-374.68	-397.12	-417.62
949	14 52 11	0	-71 12 36	0	4024.80	-1174.12	-266.20	-293.90	-326.20	-358.49	-374.15	-397.12	-417.62
950	14 52 40	0	-71 11 37	0	4026.90	-1174.35	-266.31	-299.88	-333.65	-366.42	-378.10	-399.12	-423.92

PERU

BOUGHER ANOMALIES FOR SIX DENSITIES

MESCO 188

THE GRAVIMETRIC SURVEY OF YAURI AREA IN PERU 1972 10 - 11

STATION-NO.	LATITUDE		LONGITUDE		ALTITUDE	G.V.-S.V.							
NO.	DEG	MIN	SEC.	DEG	MIN	SEC.	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
951	14 52 32	0	-71 11 23	0	4023.30	-1174.22	-268.98	-302.57	-336.17	-369.77	-391.53	-415.36	-439.36
952	14 52 5	0	-71 11 40	0	4039.10	-1178.40	-269.58	-303.29	-337.05	-370.61	-392.62	-416.45	-440.45
953	14 52 37	0	-71 13 45	0	4045.00	-1184.50	-271.12	-309.87	-338.18	-371.69	-394.41	-418.19	-441.19
954	14 52 37	0	-71 13 45	0	4045.30	-1184.55	-266.27	-299.74	-331.21	-366.67	-388.19	-409.14	-433.14
955	14 52 38	0	-71 13 58	0	4030.50	-1183.21	-266.05	-299.47	-332.89	-366.32	-388.02	-409.74	-433.74
956	14 52 32	0	-71 14 14	0	4024.70	-1181.62	-265.68	-298.99	-332.50	-365.61	-387.27	-408.93	-432.93
957	14 52 12	0	-71 14 20	0	4033.00	-1181.22	-265.54	-298.22	-331.60	-364.78	-387.60	-408.56	-432.56
958	14 52 14	0	-71 14 54	0	4029.40	-1180.44	-265.62	-299.30	-330.58	-364.96	-387.51	-408.13	-432.13
959	14 52 15	0	-71 15 0	0	4024.50	-1181.78	-265.23	-298.25	-331.25	-364.76	-387.51	-408.13	-432.13
960	14 52 1	0	-71 13 54	0	4019.00	-1180.15	-264.95	-298.10	-331.76	-365.62	-387.40	-407.77	-431.77
961	14 52 59	0	-71 13 29	0	4022.50	-1180.37	-265.05	-298.56	-332.06	-365.56	-387.28	-407.65	-431.65
962	14 52 18	0	-71 13 1	0	4027.70	-1180.15	-264.16	-297.14	-330.51	-364.89	-387.10	-407.40	-431.40
963	14 52 51	0	-71 13 18	0	4028.40	-1180.35	-264.93	-297.31	-330.71	-365.11	-387.23	-407.43	-431.43
964	14 52 17	0	-71 13 18	0	4025.00	-1180.35	-266.80	-300.44	-333.49	-367.54	-389.01	-409.09	-431.09
965	14 52 38	0	-71 13 19	0	4013.10	-1180.22	-268.22	-301.83	-334.45	-369.05	-389.82	-409.82	-431.82
966	14 52 17	0	-71 13 58	0	4043.10	-1181.48	-270.67	-303.85	-337.63	-370.21	-391.43	-413.43	-437.43
967	14 52 33	0	-71 14 19	0	4020.20	-1180.19	-267.19	-302.15	-333.50	-368.86	-390.26	-411.81	-435.81
968	14 52 17	0	-71 14 20	0	4020.40	-1180.28	-267.50	-300.81	-334.12	-369.43	-390.83	-412.83	-436.83
969	14 52 12	0	-71 15 2	0	4034.70	-1182.33	-268.25	-303.70	-334.16	-369.12	-391.65	-413.65	-437.65
970	14 52 5	0	-71 13 41										

BOUQUER ANOMALIES FOR SIX DENSITIES

MESCO 189

THE GRAVIMETRIC SURVEY OF YAURI AREA IN PERU (1972 NO. 11)

STATION-NO.	LATITUDE		LONGITUDE		ALTITUDE METER	G.V.-S.V.		2.00		2.20		2.40		2.60		2.80	
	DEG MIN SEC.	DEG MIN SEC.	DEG MIN SEC.	DEG MIN SEC.		MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
901	14 35 23	0	-71 23 23	0	4109.00	-1189.24	-235.74	-289.12	-321.51	-357.90	-387.93	-422.28	-454.81	-487.42	-520.11	-552.88	-585.73
902	14 35 0	0	-71 23 49	0	4125.60	-1184.62	-233.14	-287.86	-322.18	-356.90	-386.98	-421.42	-453.95	-486.56	-519.17	-551.78	-584.39
903	14 34 24	0	-71 23 41	0	4030.30	-1173.50	-229.01	-283.73	-318.07	-352.41	-381.92	-416.36	-448.89	-481.42	-513.95	-546.48	-579.01
904	14 34 24	0	-71 23 17	0	4068.60	-1152.18	-239.89	-292.92	-326.15	-359.39	-391.02	-424.25	-457.48	-490.71	-523.94	-557.17	-590.40
905	14 34 22	0	-71 23 9	0	4014.00	-1127.80	-238.16	-270.51	-322.78	-352.13	-380.13	-412.13	-444.13	-476.13	-508.13	-540.13	-572.13
906	14 34 18	0	-71 22 42	0	4044.00	-1171.43	-260.54	-276.25	-327.96	-351.67	-371.41	-401.15	-430.89	-460.63	-490.37	-520.11	-549.85
907	14 34 18	0	-71 22 37	0	4033.80	-1171.52	-260.60	-276.32	-327.13	-350.84	-370.58	-400.32	-430.06	-459.80	-489.54	-519.28	-549.02
908	14 34 55	0	-71 22 30	0	4058.10	-1172.88	-264.34	-278.15	-329.96	-353.67	-373.41	-403.15	-432.89	-462.63	-492.37	-522.11	-551.85
909	14 34 20	0	-71 22 32	0	4024.00	-1165.79	-264.87	-278.40	-331.98	-355.56	-375.30	-405.04	-434.78	-464.52	-494.26	-524.00	-553.74
910	14 34 59	0	-71 22 39	0	4028.40	-1166.15	-262.70	-275.81	-329.71	-353.42	-373.16	-402.90	-432.64	-462.38	-492.12	-521.86	-551.60
911	14 35 06	0	-71 22 18	0	4076.50	-1159.72	-260.60	-279.67	-332.25	-355.96	-375.70	-405.44	-435.18	-464.92	-494.66	-524.40	-554.14
912	14 34 29	0	-71 22 39	0	4015.50	-1144.49	-262.83	-275.65	-328.47	-352.18	-371.92	-401.66	-431.40	-461.14	-490.88	-520.62	-550.36
913	14 34 54	0	-71 22 29	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
914	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
915	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
916	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
917	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
918	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
919	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
920	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
921	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
922	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
923	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
924	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
925	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
926	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
927	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
928	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
929	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
930	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
931	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
932	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
933	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
934	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
935	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
936	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
937	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
938	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
939	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
940	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
941	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
942	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
943	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
944	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
945	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
946	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
947	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
948	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
949	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31
950	14 34 16	0	-71 22 31	0	4028.40	-1152.75	-261.22	-275.62	-328.42	-352.13	-371.87	-401.61	-431.35	-461.09	-490.83	-520.57	-550.31

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BOUQUER ANOMALIES FOR SIX DENSITIES

MESCO 190

THE GRAVIMETRIC SURVEY OF YAURI AREA IN PERU 1972 NO. 11

STATION-NO.	LATITUDE		LONGITUDE		ALTITUDE METER	G.V.-S.V.		2.00		2.20		2.40		2.60		2.80	
	DEG MIN SEC.	DEG MIN SEC.	DEG MIN SEC.	DEG MIN SEC.		MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
951	14 32 14	0	-71 22 42	0	4020.10	-1139.13	-252.62	-290.18	-321.13	-355.89	-387.35	-421.64	-453.10	-485.56	-518.02	-550.48	-582.94
952	14 32 14	0	-71 22 42	0	4020.10	-1139.13	-252.62	-290.18	-321.13	-355.89	-387.35	-421.64	-453.10	-485.56	-518.02	-550.48	-582.94
953	14 32 52	0	-71 22 24	0	4026.20	-1135.55	-246.99	-281.56	-316.93	-351.30	-381.67	-416.04	-450.41	-484.78	-519.15	-553.52	-587.89
954	14 32 04	0	-71 22 16	0	4070.00	-1101.08	-246.52	-281.59	-316.93	-351.30	-381.67	-416.04	-450.41	-484.78	-519.15	-553.52	-587.89
955	14 32 52	0	-71 22 54	0	4008.10	-1137.24	-246.81	-281.61	-316.93	-351.30	-381.67	-416.04	-450.41	-484.78	-519.15	-553.52	-587.89
956	14 32 48	0	-71 22 23	0	4021.20	-1137.24	-246.81	-281.61	-316.93	-351.30	-381.67	-416.04	-450.41	-484.78	-519.15	-553.52	-587.89
957	14 32 48	0	-71 22 23	0	4021.20	-1137.24	-246.81	-281.61	-316.93	-351.30	-381.67	-416.04	-450.41	-484.78	-519.15	-553.52	-587.89
958	14 32 48	0	-71 22 23	0	4021.20	-1137.24	-246.81	-281.61	-316.93	-351.30	-381.67	-416.04	-450.41	-484.78	-519.15	-553.52	-587.89

BOUSSIER ANOMALIES FOR SIX DENSITIES

MCS69 191

THE GRAVIMETRIC SURVEY OF VAUPO AREA IN PERU 1972 50 - 11

STATION NO.	LATITUDE	LONGITUDE	ALTITUDE	G.V.-S.V.	7.00	7.20	7.40	7.60	7.80	8.00
NO.	DEG MIN SEC.	DEG MIN SEC.	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
1001	2151	-14 57 47.0	-71 23 5.0	4029.80	-1176.19	-253.48	-281.73	-321.20	-356.21	-388.22
1002	2152	-14 57 14.0	-71 22 27.0	4035.80	-1167.45	-257.47	-273.24	-326.98	-360.73	-392.55
1003	2153	-14 57 45.0	-71 21 56.0	4030.30	-1171.60	-260.41	-274.28	-328.16	-362.03	-393.80
1004	2154	-14 58 10.0	-71 21 15.0	4024.80	-1171.19	-258.61	-272.59	-326.57	-360.55	-392.44
1005	2155	-14 55 24.0	-71 22 57.0	3978.09	-1153.52	-258.01	-281.22	-324.42	-358.66	-388.20
1006	2156	-14 56 56.0	-71 23 19.0	3963.40	-1151.90	-258.61	-281.73	-324.84	-357.94	-391.08
1007	2157	-14 56 20.0	-71 23 15.0	3929.60	-1151.98	-258.61	-272.07	-323.46	-356.85	-388.51
1008	2158	-14 56 20.0	-71 22 55.0	3976.20	-1150.19	-255.63	-288.88	-322.13	-355.19	-387.07
1009	2159	-14 53 29.0	-71 23 22.0	3925.10	-1148.12	-254.02	-281.30	-320.28	-353.86	-385.20
1010	2160	-14 53 29.0	-71 23 4.0	3978.20	-1148.05	-253.55	-286.55	-319.76	-352.97	-384.59
1011	2161	-14 53 18.0	-71 23 39.0	4015.80	-1158.44	-255.53	-287.03	-322.62	-358.27	-388.04
1012	2162	-14 54 27.0	-71 20 16.0	4076.30	-1180.92	-263.31	-297.43	-331.53	-365.02	-397.56
1013	2163	-14 53 21.0	-71 20 3.0	4004.00	-1180.26	-263.22	-277.50	-311.87	-346.18	-375.17
1014	2164	-14 50 49.0	-71 18 32.0	4131.60	-1197.50	-261.51	-307.14	-336.70	-371.77	-403.64
1015	2165	-14 50 25.0	-71 19 1.0	4022.10	-1188.04	-260.88	-301.17	-335.55	-369.71	-398.27
1016	2166	-14 58 38.0	-71 18 43.0	4069.30	-1181.40	-265.23	-299.17	-333.10	-367.12	-397.00
1017	2167	-14 58 15.0	-71 18 38.0	4081.60	-1182.16	-265.21	-299.15	-333.10	-367.04	-396.93
1018	2168	-14 58 22.0	-71 18 19.0	4066.80	-1180.90	-265.24	-299.20	-333.10	-367.32	-397.23
1019	2169	-14 58 14.0	-71 18 29.0	4052.60	-1182.12	-265.21	-299.15	-333.82	-366.33	-396.26
1020	2170	-14 57 43.0	-71 20 13.0	4030.20	-1169.76	-263.62	-297.18	-330.86	-364.55	-394.81
1021	2171	-14 57 45.0	-71 19 35.0	4054.10	-1175.24	-265.50	-299.33	-333.13	-366.28	-396.82
1022	2172	-14 57 43.0	-71 19 9.0	4091.60	-1184.71	-264.24	-298.46	-332.60	-366.90	-396.45
1023	2173	-14 57 50.0	-71 18 39.0	4127.60	-1191.25	-262.10	-296.56	-331.03	-365.42	-394.96
1024	2174	-14 57 16.0	-71 18 29.0	4209.60	-1205.90	-258.20	-293.27	-328.24	-363.24	-393.52
1025	2175	-14 57 11.0	-71 18 56.0	4116.10	-1187.52	-261.66	-292.45	-330.01	-364.55	-394.81
1026	2176	-14 56 32.0	-71 17 0.0	4173.30	-1186.24	-259.82	-293.20	-327.10	-362.15	-392.49
1027	2177	-14 56 32.0	-71 18 26.0	4128.20	-1202.67	-255.82	-292.73	-325.67	-360.52	-392.49
1028	2178	-14 56 22.0	-71 18 31.0	4188.50	-1197.08	-254.75	-289.54	-324.40	-359.23	-391.42
1029	2179	-14 56 12.0	-71 18 33.0	4054.60	-1172.32	-260.80	-293.95	-327.06	-361.73	-393.63
1030	2180	-14 56 10.0	-71 17 30.0	4074.90	-1182.76	-263.62	-297.18	-330.86	-364.55	-394.81
1031	2181	-14 56 0.0	-71 18 53.0	4139.10	-1185.44	-253.59	-298.04	-322.57	-357.11	-392.20
1032	2182	-14 55 54.0	-71 19 21.0	4106.90	-1177.19	-253.32	-287.64	-324.99	-356.12	-389.34
1033	2183	-14 55 54.0	-71 20 12.0	4052.00	-1167.25	-255.22	-289.14	-322.92	-356.84	-389.68
1034	2184	-14 56 30.0	-71 20 12.0	4047.80	-1167.42	-257.00	-290.03	-324.80	-358.61	-392.55
1035	2185	-14 56 35.0	-71 20 42.0	4024.90	-1165.01	-256.60	-293.29	-326.76	-360.55	-394.14
1036	2186	-14 56 35.0	-71 20 46.0	4025.50	-1165.01	-256.60	-293.29	-326.76	-360.55	-394.14
1037	2187	-14 57 15.0	-71 20 18.0	4022.10	-1166.31	-260.33	-294.00	-327.67	-361.35	-393.02
1038	2188	-14 57 45.0	-71 20 19.0	4030.10	-1171.37	-267.85	-296.64	-330.44	-364.23	-396.04
1039	2189	-14 57 17.0	-71 20 43.0	4020.50	-1165.95	-261.58	-295.22	-328.03	-362.49	-394.12
1040	2190	-14 56 32.0	-71 21 17.0	4034.20	-1163.90	-261.22	-294.85	-328.45	-362.02	-393.71
1041	2191	-14 56 50.0	-71 21 17.0	4013.20	-1163.90	-261.22	-294.85	-328.45	-362.02	-393.71
1042	2192	-14 56 2.0	-71 21 19.0	4005.50	-1159.14	-257.59	-291.01	-324.53	-358.04	-389.77
1043	2193	-14 56 2.0	-71 21 53.0	4010.70	-1161.02	-259.09	-292.61	-326.12	-359.74	-391.49
1044	2194	-14 56 0.0	-71 22 25.0	3997.40	-1157.74	-258.89	-292.34	-325.78	-359.23	-389.93
1045	2195	-14 56 26.0	-71 22 5.0	4009.50	-1161.59	-260.61	-294.12	-327.79	-361.21	-392.63
1046	2196	-14 56 56.0	-71 24 19.0	3960.00	-1174.52	-256.40	-291.74	-324.01	-359.61	-391.19
1047	2197	-14 53 16.0	-71 24 13.0	3955.60	-1174.84	-258.08	-291.12	-324.26	-357.16	-389.45
1048	2198	-14 52 42.0	-71 24 14.0	3957.50	-1174.86	-258.81	-289.91	-322.98	-356.05	-387.63
1049	2199	-14 52 14.0	-71 24 12.0	3946.10	-1174.24	-256.44	-289.47	-322.42	-355.52	-386.58
1050	2200	-14 51 44.0	-71 24 19.0	3943.30	-1171.29	-254.58	-287.60	-320.62	-353.64	-384.66

MCS69 191

BOUSSIER ANOMALIES FOR SIX DENSITIES

MCS69 192

THE GRAVIMETRIC SURVEY OF VAUPO AREA IN PERU 1972 10 - 11

STATION NO.	LATITUDE	LONGITUDE	ALTITUDE	G.V.-S.V.	7.00	7.20	7.40	7.60	7.80	8.00
NO.	DEG MIN SEC.	DEG MIN SEC.	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
1051	2201	-14 52 1.0	-71 23 35.0	3955.20	-1153.80	-256.38	-287.49	-320.60	-355.11	-386.18
1052	2202	-14 52 13.0	-71 24 1.0	4056.60	-1159.04	-247.71	-281.54	-315.34	-348.15	-380.99
1053	2203	-14 52 41.0	-71 23 37.0	4072.50	-1159.50	-252.76	-288.48	-320.19	-353.91	-385.11
1054	2204	-14 52 12.0	-71 23 3.0	4015.60	-1157.02	-248.85	-282.46	-316.07	-349.64	-383.28
1055	2205	-14 51 47.0	-71 23 5.0	4039.20	-1162.15	-252.13	-289.72	-319.14	-351.50	-387.29
1056	2206	-14 51 40.0	-71 23 49.0	4001.50	-1154.23	-248.75	-283.75	-313.62	-345.93	-380.43
1057	2207	-14 50 51.0	-71 23 42.0	3942.70	-1132.22	-252.72	-285.76	-318.26	-348.14	-381.81
1058	2208	-14 51 20.0	-71 23 43.0	3955.00	-1142.91	-253.59	-286.11	-319.83	-352.95	-386.54
1059	2210	-14 50 50.0	-71 24 10.0	3921.20	-1131.82	-251.82	-286.81	-319.73	-352.66	-384.18
1060	2211	-14 50 17.0	-71 24 15.0	3975.90	-1138.44	-251.89	-288.76	-319.64	-352.57	-384.03
1061	2213	-14 49 40.0	-71 24 5.0	3911.20	-1134.28	-251.97	-289.32	-320.41	-353.25	-386.73
1062	2214	-14 49 10.0	-71 23 33.0	3927.60	-1138.52	-256.50	-289.99	-321.37	-355.16	-389.11
1063	2214	-14 49 40.0	-71 23 2.0	3925.10	-1142.01	-252.23	-290.19	-323.15	-356.11	-390.65
1064	2215	-14 50 11.0	-71 22 47.0	3916.90	-1141.75	-256.47	-289.44	-322.40	-355.17	-388.90
1065	2216	-14 50 53.0	-71 22 53.0	3933.30	-1138.67	-254.02	-287.91	-319.93	-352.85	-386.17
1066	2217	-14 51 10.0	-71 23 0.0	3955.50	-1141.79	-253.40	-286.91	-320.02	-353.13	-386.71
1067	2218	-14 50 14.0	-71 23 37.0	3928.10	-1139.44	-255.95	-289.85	-321.74	-354.83	-388.45
1068	2218	-14 50 42.0	-71 23 21.0	3976.20	-1139.47	-254.00	-291.74	-324.01	-356.91	-391.19
1069	2219	-14 50 42.0	-71 23 21.0	3976.20	-1139.47	-254.00	-291.74	-324.01	-356.91	-391.19
1070	2220	-14 50 11.0	-71 23 12.0	3928.10	-1132.31	-249.79	-285.11	-319.74	-352.75	-387.05
1071	2221	-14 49 7.0	-71 23 12.0	4000.10	-1139.14	-250.85	-285.02	-319.20	-352.34	-386.54
1072	2221	-14 49 18.0	-71 23 19.0	4011.80	-1139.59	-251.89	-285.81	-319.64	-352.57	-386.73
1073	2222	-14 49 18.0	-71 23 19.0	4011.80	-1139.59	-251.89	-285.81	-319.64	-352.57	-386.73
1074	2223	-14 49 10.0	-71 23 33.0	3927.60	-1138.52	-256.50	-289.99	-321.37	-355.16	-389.11
1075	2224	-14 49 40.0	-71 23 2.0	3925.10	-1142.01	-252.23	-290.19	-323.15	-356.11	-390.65
1076	2225	-14 50 11.0	-71 22 47.0	3916.90	-1141.75	-256.47	-289.44	-322.40	-355.17	-388.90
1077	2226	-14 50 53.0	-71 22 53.0	3933.30	-1138.67	-254.02	-287.91	-319.93	-352.85	-386.17
1078	2227	-14 51 10.0	-71 23 0.0	3955.50	-1141.79	-253.40	-286.91	-320.02	-353.13	-386.71
1079	2228	-14 50 14.0	-71 23 37.0	3928.10	-1139.44	-255.95	-289.85	-321.74	-354.83	-388.45
1080	2228	-14 50 42.0	-71 23 21.0	3976.20	-1139.47	-254.00	-291.74	-324.01	-356.91	-391.19
1081	2229	-14 50 42.0	-71 23 21.0	3976.20	-1139.47	-254.00	-291.74	-324.01	-356.91	-391.19
1082	2230	-14 50 11.0	-71 23 12.0	3928.10	-1132.31	-249.79	-285.11	-319.74	-352.75	-387.05
1083	2231	-14 49 7.0	-71 23 12.0	4000.10	-1139.14	-250.85	-285.02	-319.20	-352.34	-386.54
1084	2231	-14 49 18.0	-71 23 19.0	4011.80	-1139.59	-251.89	-285.81	-319.64	-352.57	-386.73
1085	2232	-14 49 18.0	-71 23 19.0	4011.80	-1139.59	-251.89	-285.81	-319.64	-352.57	-386.73
1086	2233	-14 49 10.0	-71 23 33.0	3927.60	-1138.52	-256.50	-289.99	-321.37	-355.16	-389.11
1087	2234	-14 49 40.0	-71 23 2.0	3925.10	-1142.01	-252.23	-290.19	-323.15	-356.11	-390.65
1088	2235	-14 50 11.0	-71 22 47.0	3916.90	-1141.75	-256.47</				

THE GRAVIMETRIC SURVEY OF YAURI AREA, IN PERU, 1972, 10 - 11

STATION NO.	LATITUDE	LONGITUDE	ALTITUDE	G.V.-S.V.	2.00	2.20	2.40	2.60	2.80
NO.	DEG MIN SEC.	DEG MIN SEC.	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
1101	14 51 2.0	-71 17 12.0	1936.40	-1151.24	-266.00	-238.95	-131.91	-184.20	-176.17
1102	14 51 16.0	-71 16 42.0	1947.70	-1152.42	-264.89	-237.92	-130.96	-184.00	-175.01
1103	14 51 26.0	-71 16 12.0	1928.20	-1153.15	-268.20	-231.32	-130.43	-183.58	-174.65
1104	14 51 42.0	-71 15 47.0	1918.40	-1149.89	-268.13	-237.07	-130.05	-183.02	-174.55
1105	14 52 7.0	-71 15 30.0	1933.10	-1148.64	-263.02	-236.03	-128.70	-181.72	-173.88
1106	14 52 4.0	-71 15 3.0	1917.80	-1149.18	-267.12	-235.06	-128.01	-180.95	-173.90
1107	14 52 31.0	-71 15 17.0	1924.30	-1149.32	-261.12	-238.18	-129.10	-182.03	-173.52
1108	14 53 3.0	-71 14 22.0	1951.40	-1149.80	-260.01	-237.09	-128.16	-181.22	-172.28
1109	14 53 23.0	-71 14 0.0	1962.90	-1150.17	-257.22	-232.32	-125.60	-178.21	-170.75
1110	14 53 52.0	-71 13 18.0	1971.80	-1152.50	-250.15	-232.39	-125.62	-178.06	-170.69
1111	14 56 16.0	-71 12 54.0	1928.60	-1151.66	-258.03	-231.21	-125.12	-175.86	-170.11
1112	14 56 43.0	-71 12 32.0	1933.60	-1151.01	-258.42	-232.25	-125.47	-175.09	-170.79
1113	14 57 13.0	-71 12 12.0	1905.00	-1161.52	-261.72	-225.10	-123.81	-173.31	-170.85
1114	14 58 10.0	-71 11 17.0	1943.30	-1176.49	-267.60	-231.42	-135.25	-189.92	-182.90
1115	14 58 39.0	-71 10 57.0	1956.20	-1180.10	-267.81	-231.36	-135.40	-190.65	-183.63
1116	14 59 16.0	-71 10 31.0	1955.70	-1181.21	-269.01	-230.96	-136.01	-191.63	-184.79
1117	14 59 10.0	-71 10 10.0	1955.20	-1177.92	-270.18	-230.04	-137.00	-191.75	-185.61
1118	14 59 53.0	-71 9 54.0	1955.70	-1182.89	-270.42	-230.76	-138.69	-192.61	-186.51
1119	14 59 2.0	-71 10 1.0	1922.20	-1182.30	-271.86	-230.00	-138.14	-192.21	-186.81
1120	14 59 32.0	-71 10 21.0	1936.60	-1171.65	-266.71	-230.38	-138.38	-190.10	-185.81
1121	14 59 12.0	-71 11 36.0	1943.40	-1176.59	-268.17	-231.70	-139.63	-192.56	-187.44
1122	14 59 34.0	-71 12 19.0	1924.70	-1180.85	-260.88	-235.38	-139.47	-194.36	-189.85
1123	14 59 57.0	-71 12 19.0	1916.60	-1186.13	-260.07	-235.51	-138.24	-193.52	-189.00
1124	14 59 10.0	-71 11 9.0	1927.90	-1201.59	-266.65	-231.81	-136.98	-192.14	-187.30
1125	14 59 28.0	-71 10 3.0	1932.10	-1185.30	-265.20	-237.11	-138.65	-193.11	-188.11
1126	14 59 16.0	-71 10 11.0	1921.80	-1185.30	-265.20	-237.11	-138.65	-193.11	-188.11
1127	14 59 26.0	-71 10 36.0	1925.40	-1186.18	-267.13	-235.81	-138.98	-192.55	-187.61
1128	14 59 38.0	-71 10 5.0	1950.80	-1188.01	-277.39	-231.33	-145.20	-191.22	-187.17
1129	14 59 26.0	-71 10 11.0	1920.10	-1181.62	-276.35	-230.42	-144.55	-190.63	-187.22
1130	14 59 58.0	-71 10 3.0	1956.20	-1196.65	-275.99	-230.01	-144.04	-190.71	-187.41
1131	14 59 12.0	-71 10 15.0	1953.20	-1191.81	-269.01	-230.26	-144.01	-190.61	-187.82
1132	14 59 50.0	-71 10 33.0	1950.50	-1186.03	-275.43	-230.36	-143.30	-191.24	-188.18
1133	14 59 23.0	-71 10 45.0	1926.60	-1189.04	-272.38	-230.51	-140.64	-188.77	-186.72
1134	14 59 35.0	-71 10 42.0	1968.40	-1187.36	-272.59	-230.55	-140.61	-188.60	-186.74
1135	14 59 50.0	-71 10 15.0	1942.00	-1186.42	-269.66	-233.51	-138.37	-188.21	-186.05
1136	14 59 21.0	-71 10 15.0	1946.60	-1185.30	-269.66	-233.51	-138.37	-188.21	-186.05
1137	14 59 48.0	-71 10 2.0	1946.00	-1185.30	-271.30	-235.31	-138.63	-191.50	-187.52
1138	14 59 59.0	-71 10 39.0	1954.40	-1191.65	-280.15	-234.42	-138.07	-191.60	-188.03
1139	14 59 22.0	-71 10 17.0	1928.10	-1185.17	-279.50	-233.23	-138.98	-190.72	-187.52
1140	14 59 52.0	-71 10 11.0	1954.70	-1194.05	-282.18	-236.12	-138.06	-190.00	-187.94
1141	14 59 27.0	-71 10 13.0	1943.10	-1184.15	-286.43	-235.82	-138.81	-190.38	-187.91
1142	14 59 57.0	-71 10 13.0	1952.60	-1191.02	-286.38	-235.11	-138.97	-190.76	-188.55
1143	14 59 53.0	-71 10 24.0	1923.10	-1192.75	-280.63	-235.78	-138.74	-188.92	-187.88
1144	14 59 43.0	-71 10 30.0	1959.00	-1192.99	-280.00	-235.97	-138.91	-189.69	-188.58
1145	14 59 51.0	-71 10 25.0	1927.60	-1195.27	-269.55	-233.20	-138.85	-188.82	-187.13
1146	14 59 57.0	-71 10 40.0	1945.10	-1196.65	-266.43	-233.70	-138.79	-188.78	-187.26
1147	14 59 33.0	-71 10 26.0	1921.30	-1191.52	-279.48	-232.78	-138.63	-188.48	-186.73
1148	14 59 0.0	-71 10 33.0	1911.10	-1196.47	-280.68	-233.45	-138.71	-189.01	-187.49
1149	14 59 23.0	-71 10 1.0	1917.80	-1192.71	-281.50	-233.32	-138.66	-188.91	-187.40
1150	14 59 3.0	-71 10 28.0	1918.70	-1193.73	-282.57	-233.38	-138.19	-188.01	-187.62

THE GRAVIMETRIC SURVEY OF YAURI AREA, IN PERU, 1972, 10 - 11

STATION NO.	LATITUDE	LONGITUDE	ALTITUDE	G.V.-S.V.	2.00	2.20	2.40	2.60	2.80
NO.	DEG MIN SEC.	DEG MIN SEC.	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
1151	14 59 37.0	-71 10 31.0	1923.60	-1195.25	-283.92	-236.73	-139.63	-192.53	-191.08
1152	14 59 51.0	-71 10 19.0	1936.80	-1196.21	-284.41	-237.29	-139.11	-192.03	-190.41
1153	14 59 49.0	-71 10 52.0	1915.60	-1197.18	-282.28	-232.76	-138.55	-189.33	-189.12
1154	14 59 10.0	-71 10 40.0	1922.70	-1191.59	-286.17	-236.84	-138.19	-188.62	-188.64
1155	14 59 1.0	-71 10 2.0	1965.20	-1192.16	-285.50	-237.21	-138.53	-188.47	-188.29
1156	14 59 12.0	-71 10 17.0	1908.60	-1197.17	-286.34	-237.07	-138.81	-188.55	-188.24
1157	14 59 1.0	-71 10 50.0	1912.50	-1191.99	-287.18	-236.92	-138.89	-188.48	-188.16
1158	14 59 59.0	-71 10 15.0	1952.70	-1191.81	-286.01	-236.02	-138.60	-188.37	-187.85
1159	14 59 40.0	-71 10 32.0	1945.20	-1196.78	-286.71	-236.73	-138.52	-188.38	-187.09
1160	14 59 16.0	-71 10 23.0	1946.40	-1192.07	-287.05	-236.54	-138.22	-188.51	-187.00
1161	14 59 1.0	-71 10 25.0	1932.60	-1192.15	-289.11	-237.62	-138.75	-188.12	-186.64
1162	14 59 48.0	-71 10 15.0	1947.40	-1192.17	-288.02	-237.81	-138.48	-188.21	-186.44
1163	14 59 16.0	-71 10 38.0	1933.90	-1191.81	-286.22	-237.73	-138.25	-188.16	-186.27
1164	14 59 20.0	-71 10 35.0	1948.00	-1195.40	-285.15	-237.49	-138.07	-187.16	-185.44
1165	14 59 21.0	-71 10 12.0	1925.40	-1192.73	-283.07	-236.63	-138.14	-187.03	-185.72
1166	14 59 34.0	-71 10 42.0	1913.50	-1196.77	-285.71	-236.41	-138.11	-186.75	-185.42
1167	14 59 23.0	-71 10 12.0	1932.60	-1192.54	-286.56	-236.92	-138.53	-186.88	-185.30
1168	14 59 24.0	-71 10 7.0	1939.40	-1191.75	-284.01	-235.63	-138.13	-186.79	-185.68
1169	14 59 54.0	-71 10 25.0	1921.50	-1192.18	-280.82	-231.50	-136.75	-185.70	-184.73
1170	14 59 18.0	-71 10 31.0	1924.10	-1194.28	-280.92	-232.49	-136.64	-185.63	-184.50
1171	14 59 5.0	-71 10 25.0	1917.90	-1190.21	-282.12	-232.40	-136.00	-185.30	-184.61
1172	14 59 2.0	-71 10 16.0	1924.70	-1192.94	-280.59	-231.45	-136.32	-185.18	-184.05
1173	14 59 0.0	-71 10 24.0	1950.10	-1194.17	-281.72	-231.15	-136.51	-185.81	-184.21
1174	14 59 1.0	-71 10 29.0	1965.70	-1191.81	-286.54	-230.72	-136.72	-185.94	-184.56
1175	14 59 0.0	-71 10 7.0	1915.60	-1196.20	-283.32	-230.76	-136.60	-185.73	-184.88
1176	14 59 4.0	-71 10 39.0	1955.00	-1190.20	-281.28	-230.33	-136.57	-185.57	-184.67
1177	14 59 4.0	-71 10 32.0	1981.70	-1195.07	-280.15	-230.62	-136.09	-185.19	-184.54
1178	14 59 1.0	-71 10 24.0	1961.80	-1191.60	-281.74	-230.54	-136.12	-185.20	-184.09
1179	14 59 2.0	-71 10 30.0	1952.10	-1192.33	-280.63	-231.72	-136.82	-185.92	-184.02
1180	14 59 15.0	-71 10 24.0	1902.60	-1196.05	-288.14	-230.44	-136.49	-185.14	-183.80
1181	14 59 1.0	-71 10 23.0	1927.60	-1191.81	-282.71	-226.22	-135.81	-184.29	-183.17
1182	14 59 2.0	-71 10 6.0	1915.70	-1194.78	-283.32	-227.10	-135.80	-184.04	-183.44
1183	14 59 23.0	-71 10 35.0	1918.20	-1192.24	-283.69	-228.09	-135.81	-184.81	-183.28
1184	14 59 25.0	-71 10 29.0	1950.60	-1191.81	-286.74	-231.99	-135.25	-184.40	-183.55
1185	14 59 14.0	-71 10 16.0	1912.40	-1192.18	-284.23	-228.50	-134.77	-183.04	-182.11
1186	14 59 23.0	-71 10 2.0	1901.90	-1192.53	-281.86	-228.04	-134.50	-182.94	-181.41
1187	14 59 34.0	-71 10 22.0	1928.10	-1190.01	-281.55	-228.97	-134.50	-182.41	-181.35
1188	14 59 35.0	-71 10 59.0	1905.30	-1194.00	-280.46	-228.16	-134.69	-182.40	-180.16
1189	14 59 22.0	-71 10 21.0	1923.20	-1191.95	-282.14	-228.98	-134.22	-182.82	-180.41
1190	14 59 42.0	-71 10 18.0	1943.10	-1194.18	-282.74	-229.53	-134.33	-182.47	-180.22
1191	14 59 20.0	-71 10 22.0	1963.80	-1195.24	-283.81	-231.02	-133.93	-182.00	-179.30
1192	14 59 4.0	-71 10 32.0	1922.70	-1191.51	-285.76	-229.44	-133.86	-181.31	-178.76
1193	14 59 12.0	-71 10 22.0	1950.90	-1191.72	-288.01	-232.92	-133.66	-180.82	-178.40
1194	14 59 2.0	-71 10 59.0	1961.20	-1193.16	-286.60	-232.68	-133.72	-180.71	-178.41
1195	14 59 12.0	-71 10 25.0	192						

ANGULAR ANOMALIES FOR SIX DENSITIES

MESCO 193

THE GRAVIMETRIC SURVEY OF YAURI AREA IN PERU 1972 10 - 11

STATION NO.	LATITUDE	LONGITUDE	ALTITUDE	G.V.-S.V.	DENSITIES					
					2.00	2.20	2.40	2.60	2.80	3.00
NO.	DEC MIN SEC.	DEG MIN SEC.	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
1201	14 50 58.0	-71 21 54.0	3919.10	-1132.17	-250.15	-283.22	-316.28	-349.34	-382.40	-415.46
1202	14 50 50.0	-71 21 7.0	3963.00	-1441.00	-255.08	-288.09	-321.10	-354.11	-387.12	-420.13
1203	14 51 21.0	-71 21 2.0	4080.80	-1172.11	-251.12	-284.13	-317.14	-350.15	-383.16	-416.17
1204	14 51 48.0	-71 21 5.0	4081.50	-1175.11	-251.12	-284.13	-317.14	-350.15	-383.16	-416.17
1205	14 51 35.0	-71 21 32.0	3972.20	-1188.83	-252.23	-285.24	-318.25	-351.26	-384.27	-417.28
1206	14 51 15.0	-71 21 35.0	4006.40	-1152.44	-251.57	-284.58	-317.59	-350.60	-383.61	-416.62
1207	14 52 12.0	-71 22 59.0	4071.60	-1175.25	-252.51	-285.52	-318.53	-351.54	-384.55	-417.56
1208	14 51 41.0	-71 22 28.0	4123.00	-1189.85	-252.34	-285.35	-318.36	-351.37	-384.38	-417.39
1209	14 51 4.0	-71 22 26.0	4095.40	-1182.22	-251.50	-284.51	-317.52	-350.53	-383.54	-416.55
1210	14 51 4.0	-71 22 2.0	4019.70	-1167.27	-251.13	-284.14	-317.15	-350.16	-383.17	-416.18
1211	14 51 5.0	-71 21 49.0	4035.40	-1175.45	-251.60	-284.61	-317.62	-350.63	-383.64	-416.65
1212	14 51 42.0	-71 21 59.0	4115.60	-1191.50	-252.03	-285.04	-318.05	-351.06	-384.07	-417.08
1213	14 51 35.0	-71 21 32.0	4158.30	-1201.32	-252.87	-285.88	-318.89	-351.90	-384.91	-417.92
1214	14 52 24.0	-71 20 49.0	4079.50	-1173.07	-251.53	-284.54	-317.55	-350.56	-383.57	-416.58
1215	14 52 31.0	-71 21 24.0	4075.50	-1169.12	-251.25	-284.26	-317.27	-350.28	-383.29	-416.30
1216	14 52 58.0	-71 21 53.0	3953.50	-1155.44	-251.01	-284.02	-317.03	-350.04	-383.05	-416.06
1217	14 52 10.0	-71 22 32.0	3733.50	-1454.43	-253.74	-286.75	-319.76	-352.77	-385.78	-418.79
1218	14 52 57.0	-71 22 23.0	4042.10	-1172.90	-251.93	-284.94	-317.95	-350.96	-383.97	-416.98
1219	14 53 3.0	-71 21 25.0	4015.20	-1172.23	-251.72	-284.73	-317.74	-350.75	-383.76	-416.77
1220	14 53 35.0	-71 21 21.0	4025.10	-1169.44	-251.27	-284.28	-317.29	-350.30	-383.31	-416.32
1221	14 53 31.0	-71 20 57.0	4005.00	-1175.21	-252.00	-285.01	-318.02	-351.03	-384.04	-417.05
1222	14 53 2.0	-71 20 49.0	4008.40	-1174.50	-251.41	-284.42	-317.43	-350.44	-383.45	-416.46
1223	14 53 18.0	-71 20 17.0	4035.20	-1183.00	-251.56	-284.57	-317.58	-350.59	-383.60	-416.61
1224	14 52 58.0	-71 19 49.0	4178.90	-1209.47	-252.60	-285.61	-318.62	-351.63	-384.64	-417.65
1225	14 53 21.0	-71 19 59.0	4005.60	-1169.12	-251.23	-284.24	-317.25	-350.26	-383.27	-416.28
1226	14 53 14.0	-71 19 5.0	4010.00	-1175.46	-251.30	-284.31	-317.32	-350.33	-383.34	-416.35
1227	14 53 13.0	-71 19 53.0	3992.90	-1172.82	-251.12	-284.13	-317.14	-350.15	-383.16	-416.17
1228	14 53 10.0	-71 21 8.0	3968.00	-1166.77	-251.12	-284.13	-317.14	-350.15	-383.16	-416.17
1229	14 53 24.0	-71 21 31.0	3939.10	-1152.06	-250.85	-283.86	-316.87	-349.88	-382.89	-415.90
1230	14 53 19.0	-71 21 8.0	4076.50	-1189.44	-251.74	-284.75	-317.76	-350.77	-383.78	-416.79
1231	14 53 10.0	-71 21 45.0	4036.70	-1185.11	-251.05	-284.06	-317.07	-350.08	-383.09	-416.10
1232	14 53 7.0	-71 21 39.0	4016.90	-1180.00	-250.74	-283.75	-316.76	-349.77	-382.78	-415.79
1233	14 53 27.0	-71 21 8.0	4085.20	-1186.67	-251.04	-284.05	-317.06	-350.07	-383.08	-416.09
1234	14 53 30.0	-71 21 25.0	4055.70	-1191.03	-251.01	-284.02	-317.03	-350.04	-383.05	-416.06
1235	14 53 17.0	-71 21 31.0	4083.60	-1192.58	-251.71	-284.72	-317.73	-350.74	-383.75	-416.76
1236	14 53 6.0	-71 21 3.0	4037.80	-1169.83	-251.37	-284.38	-317.39	-350.40	-383.41	-416.42
1237	14 53 55.0	-71 21 5.0	4039.00	-1187.35	-251.03	-284.04	-317.05	-350.06	-383.07	-416.08
1238	14 53 47.0	-71 21 20.0	4054.10	-1199.79	-251.11	-284.12	-317.13	-350.14	-383.15	-416.16
1239	14 53 42.0	-71 21 37.0	4042.50	-1191.59	-251.51	-284.52	-317.53	-350.54	-383.55	-416.56
1240	14 53 41.0	-71 21 55.0	4067.50	-1186.42	-251.71	-284.72	-317.73	-350.74	-383.75	-416.76
1241	14 53 48.0	-71 21 5.0	4013.60	-1209.62	-251.63	-284.64	-317.65	-350.66	-383.67	-416.68
1242	14 53 50.0	-71 21 4.0	4009.20	-1205.77	-251.37	-284.38	-317.39	-350.40	-383.41	-416.42
1243	14 53 28.0	-71 21 58.0	4081.20	-1209.91	-251.14	-284.15	-317.16	-350.17	-383.18	-416.19
1244	14 53 3.0	-71 21 3.0	4101.70	-1202.60	-250.05	-283.06	-316.07	-349.08	-382.09	-415.10
1245	14 53 25.0	-71 21 31.0	4105.60	-1216.49	-251.49	-284.50	-317.51	-350.52	-383.53	-416.54
1246	14 53 11.0	-71 21 39.0	4008.30	-1167.72	-251.32	-284.33	-317.34	-350.35	-383.36	-416.37
1247	14 53 34.0	-71 21 17.0	4022.10	-1166.78	-251.19	-284.20	-317.21	-350.22	-383.23	-416.24
1248	14 53 27.0	-71 21 29.0	4021.60	-1168.61	-251.23	-284.24	-317.25	-350.26	-383.27	-416.28
1249	14 53 26.0	-71 21 6.0	4079.00	-1200.97	-250.73	-283.74	-316.75	-349.76	-382.77	-415.78
1250	14 53 55.0	-71 21 6.0	4080.10	-1206.43	-250.07	-283.08	-316.09	-349.10	-382.11	-415.12

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ANGULAR ANOMALIES FOR SIX DENSITIES

MESCO 194

THE GRAVIMETRIC SURVEY OF YAURI AREA IN PERU 1972 10 - 11

STATION NO.	LATITUDE	LONGITUDE	ALTITUDE	G.V.-S.V.	DENSITIES					
					2.00	2.20	2.40	2.60	2.80	3.00
NO.	DEC MIN SEC.	DEG MIN SEC.	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
1251	14 53 12.0	-71 21 31.0	4152.20	-1202.73	-252.24	-285.25	-318.26	-351.27	-384.28	-417.29
1252	14 53 35.0	-71 21 27.0	4107.50	-1207.49	-251.49	-284.50	-317.51	-350.52	-383.53	-416.54
1253	14 53 49.0	-71 21 35.0	4213.50	-1216.94	-251.94	-284.95	-317.96	-350.97	-383.98	-416.99
1254	14 53 1.0	-71 21 45.0	4221.20	-1215.56	-251.96	-284.97	-317.98	-350.99	-384.00	-417.01
1255	14 53 15.0	-71 21 22.0	4215.60	-1213.75	-251.55	-284.56	-317.57	-350.58	-383.59	-416.60
1256	14 53 42.0	-71 21 8.0	4167.30	-1207.38	-251.38	-284.39	-317.40	-350.41	-383.42	-416.43
1257	14 53 29.0	-71 21 5.0	4105.00	-1192.65	-251.32	-284.33	-317.34	-350.35	-383.36	-416.37
1258	14 53 44.0	-71 21 6.0	4083.40	-1194.62	-251.19	-284.20	-317.21	-350.22	-383.23	-416.24
1259	14 53 44.0	-71 21 1.0	4088.10	-1192.55	-251.16	-284.17	-317.18	-350.19	-383.20	-416.21
1260	14 53 32.0	-71 21 51.0	4035.00	-1186.24	-250.75	-283.76	-316.77	-349.78	-382.79	-415.80
1261	14 53 34.0	-71 21 45.0	4038.00	-1182.21	-250.49	-283.50	-316.51	-349.52	-382.53	-415.54
1262	14 53 33.0	-71 21 11.0	4035.00	-1182.21	-250.49	-283.50	-316.51	-349.52	-382.53	-415.54
1263	14 53 28.0	-71 21 10.0	3984.00	-1172.02	-250.06	-283.07	-316.08	-349.09	-382.10	-415.11
1264	14 53 25.0	-71 21 10.0	4054.50	-1172.26	-250.24	-283.25	-316.26	-349.27	-382.28	-415.29
1265	14 53 17.0	-71 21 12.0	4062.80	-1175.20	-250.44	-283.45	-316.46	-349.47	-382.48	-415.49
1266	14 53 6.0	-71 21 14.0	4091.40	-1181.85	-250.75	-283.76	-316.77	-349.78	-382.79	-415.80
1267	14 53 18.0	-71 21 14.0	4215.80	-1212.72	-251.59	-284.60	-317.61	-350.62	-383.63	-416.64
1268	14 53 58.0	-71 21 13.0	4154.60	-1191.90	-250.40	-283.41	-316.42	-349.43	-382.44	-415.45
1269	14 53 55.0	-71 21 13.0	4068.60	-1176.10	-250.73	-283.74	-316.75	-349.76	-382.77	-415.78
1270	14 53 56.0	-71 21 13.0	4008.00	-1161.00	-250.00	-283.01	-316.02	-349.03	-382.04	-415.05
1271	14 53 30.0	-71 21 26.0	4014.90	-1164.23	-250.23	-283.24	-316.25	-349.26	-382.27	-415.28
1272	14 53 29.0	-71 21 26.0	3974.00	-1172.54	-250.54	-283.55	-316.56	-349.57	-382.58	-415.59
1273	14 53 28.0	-71 21 11.0	3965.70	-1169.11	-250.11	-283.12	-316.13	-349.14	-382.15	-415.16
1274	14 53 22.0	-71 21 6.0	3986.00	-1161.43	-250.31	-283.32	-316.33	-349.34	-382.35	-415.36
1275	14 53 11.0	-71 21 11.0	3974.10	-1166.41	-250.41	-283.42	-316.43	-349.44	-382.45	-415.46
1276	14 53 10.0	-71 21 10.0	3980.90	-1165.69	-250.37	-283.38	-316.39	-349.40	-382.41	-415.42
1277	14 53 2.0	-71 21 24.0	3983.60	-1169.48	-250.48	-283.49	-316.50	-349.51	-382.52	-415.53
1278	14 53 44.0	-71 21 23.0	4035.40	-1150.95	-249.96	-282.97	-315.98	-348.99	-382.00	-415.01
1279	14 53 15.0	-71 22 2.0	4073.00	-1162.36	-250.52	-283.53	-316.54	-349.55	-382.56	-415.57
1280	14 53 10.0	-71 21 34.0	4130.70	-1186.51	-251.51	-284.52	-317.53	-350.54	-383.55	-416.56
1281	14 53 38.0	-71 21 21.0	4160.20	-1179.75	-251.50	-284.51	-317.52	-350.53	-383.54	-416.55
1282	14 53 43.0	-71 21 51.0	4096.80	-1169.78	-250.78	-283.79	-316.80	-349.81	-382.82	-415.83
1283	14 53 44.0	-71 22 15.0	4031.50	-1159.78	-250.13	-283.14	-316.15	-349.16	-382.17	-415.18
1284	14 53 34.0	-71 21 49.0	4037.70	-1162.38	-250.43	-283.44	-316.45	-349.46	-382.47	-415.48
1285	14 53 15.0	-71 21 21.0	4098.00	-1159.82	-250.25	-283.26	-316.27	-349.28	-382.29	-415.30
1286	14 53 27.0	-71 21 44.0	4011.40	-1160.25	-250.25	-283				

BUDGET. ANOMALIES FOR SEX DENSITIES.

MESCO. 197

THE GRAVIMETRIC SURVEY OF YAUJI AREA IN PERU. 1972 10. - 11

STATION-NO.	LATITUDE	LONGITUDE	ALTITUDE	G.V.-S.V.	2.00	2.20	2.40	2.60	2.80	
NO.	DEG MIN SEC.	DEG MIN SEC.	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	
1301	2253	-15 53 51.0	-71 24 24.0	3956.80	-1157.23	-257.97	-270.95	-321.93	-356.91	-388.89
1302	2301	-15 57 27.0	-71 16 43.0	4362.70	-1234.33	-251.61	-287.97	-324.33	-360.69	-397.05
1303	2302	-15 56 42.0	-71 16 18.0	4281.20	-1212.32	-251.61	-272.85	-329.28	-363.72	-399.12
1304	2303	-15 54 28.0	-71 17 18.0	4325.10	-1225.37	-250.49	-286.49	-327.49	-358.49	-394.50
1305	2304	-15 51 21.0	-71 17 52.0	4291.30	-1221.12	-253.23	-289.22	-324.90	-360.59	-396.18
1306	2305	-15 53 40.0	-71 18 7.0	4167.80	-1198.10	-258.97	-293.69	-330.38	-363.03	-397.73
1307	2321	-15 52 56.0	-71 17 22.5	4218.10	-1211.38	-252.81	-297.90	-327.20	-364.42	-399.82
1308	2322	-15 52 18.0	-71 2 47.75	4339.50	-1232.76	-256.41	-292.56	-329.85	-365.12	-397.82
1309	2323	-14 52 2.0	-71 1 55.25	4321.20	-1230.32	-221.72	-288.48	-325.16	-381.85	-399.54
1310	2324	-14 51 32.0	-71 1 17.25	4505.10	-1241.47	-246.16	-233.75	-321.33	-358.97	-392.08
1311	2325	-14 50 58.0	-71 0 50.25	4585.10	-1233.05	-241.65	-239.12	-318.12	-356.48	-369.88
1312	603	-14 47 28.0	-71 24 36.0	3016.52	-1142.67	-264.99	-294.79	-327.59	-360.39	-393.19