参考文献

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Ahmad M., Solomon, M. and Walshe, J. L. (1987):Mineralogical and studies of the Emperor gold telluride deposit, Fiji. Econ. Geol. V. 82, P. 345-370

Anderson W. B. and Eaten P. (1989):Gold mineralisation at the Emperor Mine, Vatukoula, Fiji. Journal of Geochemical Exploration 36(1990) 267-296

Baltis, E. J. and Levy I. W. (1985):The 1985 gravity survey of the Tavua Basin caldera contact. T. B. J. V. Technical Report No. 10.

Band R. B., B. Sc., A. R. S. M(1968):The Geology of Southern Viti Levu and Mbengga, Ministry of Natural Resoures, Department of Geological Surveys.

Colley H. (1976):Mineral Deposits of Fiji(metallic deposits). Mem. Miner. Resour. Div. Fiji, Legts. Counc. Pap. 1910(19)

Colley H. & Greenbaum D. (1980):The Mineral Deposits and Metallogenesis of the Fiji Platform. MRD, Econ. Geol. V. 75, P. 807-829

Colley H. (1986):Epithermal Gold Mineralization associated with Mio-Pliocene Volcanism in Fiji. International Geological Congress 1986, Proceedings of Symposium 5, 29-35

Drake R. E., Kollman E., Whelan P. M. and Gill J. B. (1985):Radiometric Dating of Magmatic Stages in Fiji. Economic Geology p. 415-440

Gill J. B. and Stork A. L. (1979):Miocene Low-K Dacites and trondhjemites of Fiji. *Trondhjemites, Dacites, and Related Rock (ed F. Barker)* Elsevier, 629-650

Gill J. B. (1987):Early Geochemical Evolution of an Oceanic Island Arc and Backarc : Fiji and the South Fiji Basin. Journal of Geology, Vol. 95 589-615

Gill J. and Whelan P. (1989):Early Rifting of an Oceanic Island Arc (Fiji) Produced Shoshonitic to Tholeiitic Basalts. Journal of Geophysical Research, Vol. 94, No. B 4, 4561-4578

Gill J. and Whelan P. (1989):Postsubduction Ocean Island Alkali Basalts in Fiji. Journal of Geophysical Research, Vol. 94, No. B4 4579-4588

Gill J. B. :Sr-Pb-Nd Isotopic Evidence that Both MORB and OIB Sources Contribute to oceanic island arc magmas in Fiji.

Hirst J. A. (1965):Geology of east and north-east Viti Levu. Bull. Geol. Surv. Fiji, 12

Ibbotson P., B. Sc., Ph. D., A. R. C. S., F. G. S(1967):Petrology of the Tertiary Caldera Tavua Goldfield, *Geological Survey Department.*

石原舜三・浦辺徹朗(1989):フィジー：未成熟島弧の金鉱化作用. 地質ニュース, 第415号, P. 18-31.

Jezek, P. (1976):Gravity base stations in indonesia and in the southwest pacific. Technical Report, Woods Hole Oceanographic Institution.

小出　仁・(1982)：流体貫入（ダイアピル）機構の解析とテクトニクス，月刊地球，4, P.15-22

古宇田亮一・スイヤント（1989)：火山性陥没と金銀鉱床の探査ー発見，地質ニュース第423号，P.13-26

Kwak T.A.P. (1989):Geochemical and temperature controls on ore mineralization at the Emperor gold mine, Vatukoula, Fiji. Journal of Geochemical Exploration, 36 (1990) 297-337

La Porte, M. (1962):Elabolation rapide de cartes gravimetriques deduites del' anomalie de Bouguer a l'aide d'une calculatrice electronique. Geophys. Prosp., Vol.10, 238-257.

Lawrence J.L. and Savage E.N. (1976):Ore Genesis in the Wainivesi Area, Fiji, and some Exploration Implications. 59-68

Mallick D.I.J. and Habgood F. (1987):Interpretation of SLAR imagery of the main islands in Fiji. British Geological Survey, 1-9

日本測地学会(1989)：ＧＰＳ－人工衛星による精密測位システム－．日本測量協会．

奥田義久(1989)：フィジーの地質．地質ニュース，第415号，6-17.

Rodda, P. and Duberal, R. (1966):Specific gravity of Viti Levu rocks. G.S.Note:23/66, Geological Survey Department.

Rodda P. (1967):Radiometric Age Data on Rocks from Viti Levu, Fiji. Geological Survey of Fiji, 1249-1259

Rodda P. B.Sc. (1969):Analysis of Rocks from Fiji. Ministry of Natural Resoures, Department of Geological Surveys.

Rodda P. (1976):Geology of northern and central Viti Levu. Bull. Miner. Resour. Div. Fiji, 3

Rodda P. (1989):Geology of Fiji, MRD.

Rugless C.S. (1983):Lithogeochemistry of Wainaleka Cu-Zn Volcanogenic Deposit Viti Levu, Fiji, and Possible Applications for Exploration in Tropical Terrains, Journal of Geochemical Exploration, 563-586

Setterfield T.N. (1990):The Tavua Caldera, Fiji:A Complex Shosonitic Caldera formed by concurrent faulting and downsagging. 1-43

Stephen T. (1986):Fluid Inclusion, Alteration and Ore Mineral Studies of an Epithermal Vein System:Mount Kasi, Vanua Levu, Fiji. International Geological Congress 1986 Proceedings of Symposium 5, 87-94

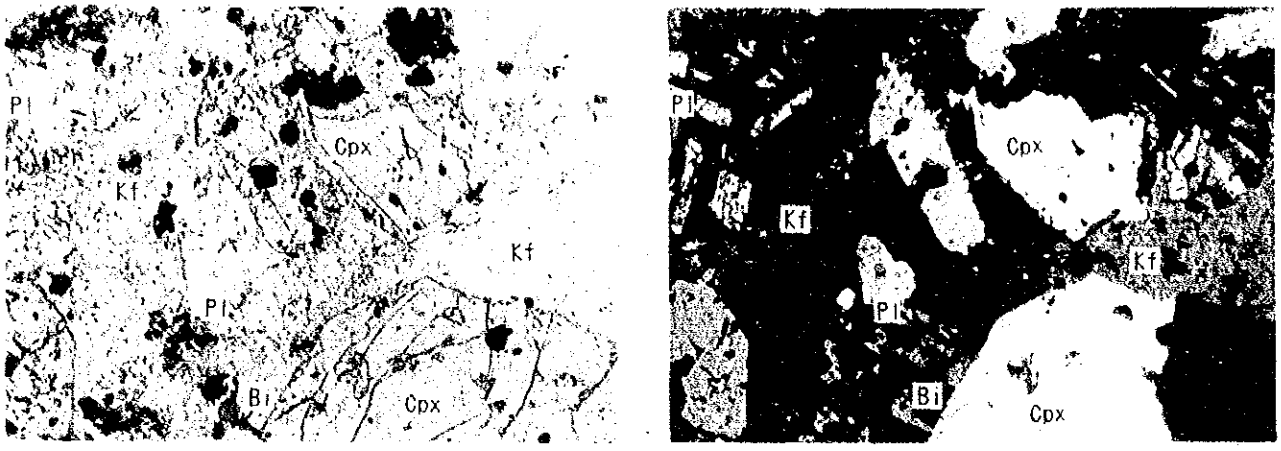
Talwani, M., Worzel, J. L. and Landisman, M. (1959): Rapid gravity computations for twodimensional bodies with application to the Mendocino Submarine fracture zones. Jour. Geophys. Res., Vol. 64, 49-59.

Thomas G. & Jones D. G. (1989): South Pacific Deposits. The Geology Department & University Extension, The University of Western Australia Publication No. 17, 1-32

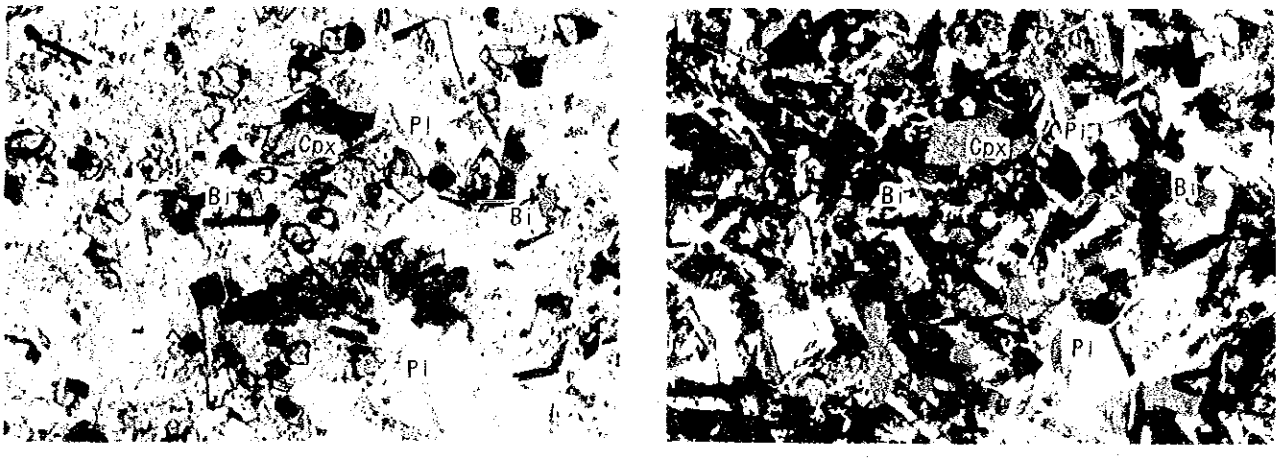
Yokoyama, I. (1963): Structure of caldera and gravity anomaly, Bull. Volcabol., 26, P. 67-72

写　　真

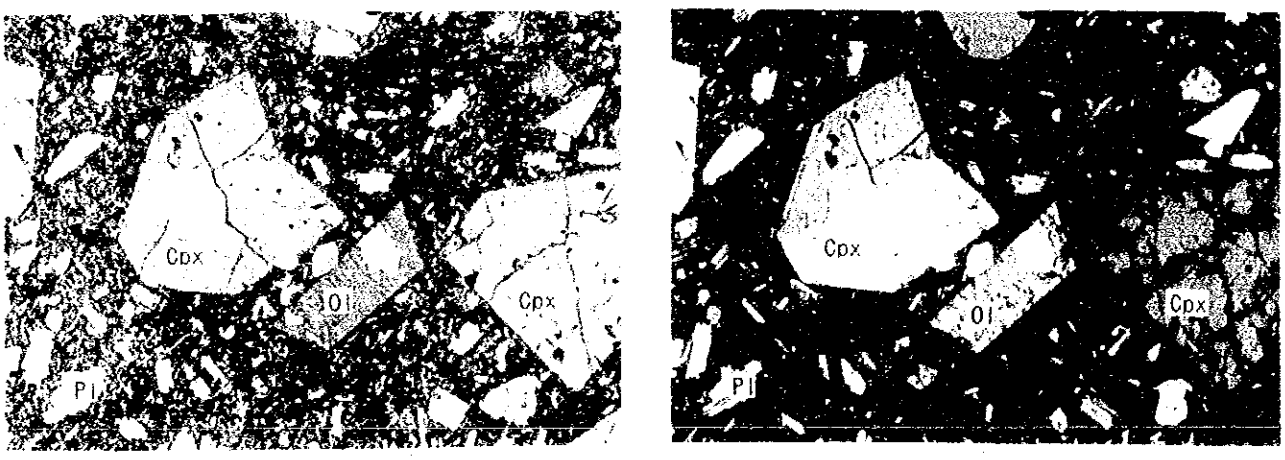
AA-91 Monzonite (East of Vatukoula)



C-2 Microdiorite (West of Nanukula)



C-38 Olivine basalt (South-east of Vatukoula)

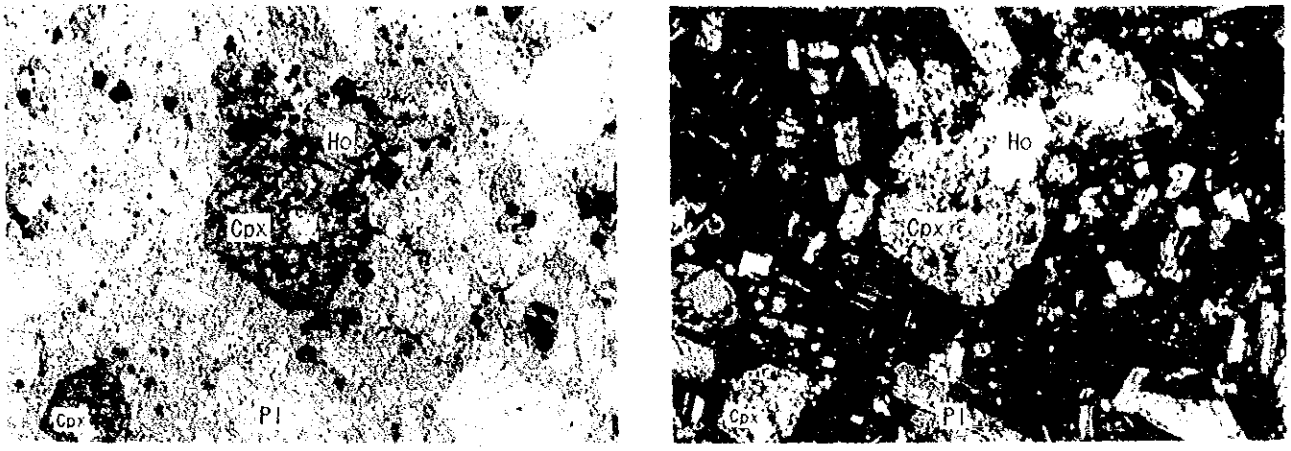


Open nicols

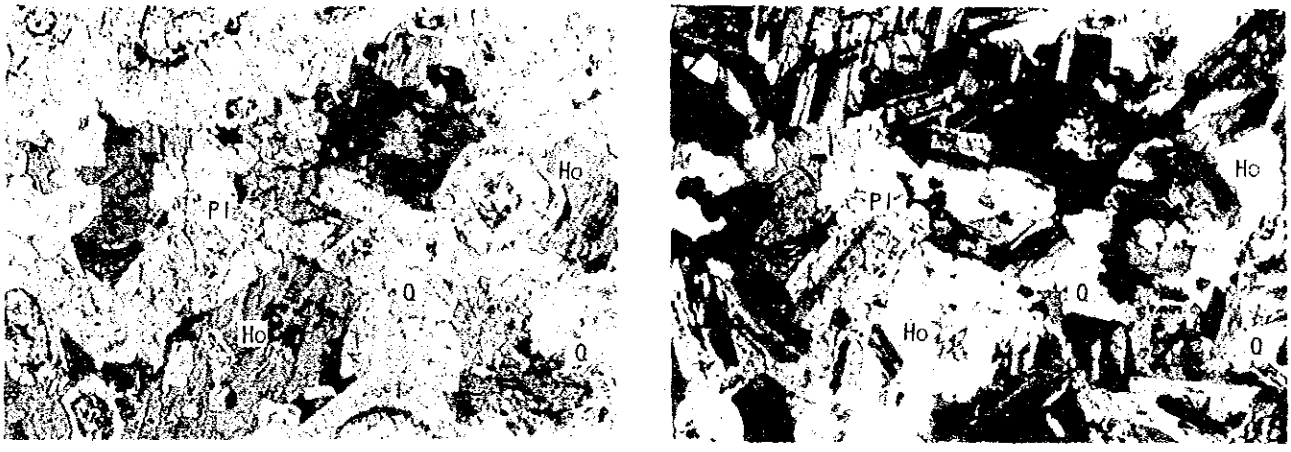
Clossed nicols

写真１．岩石薄片顕微鏡写真

MA-52 Hornblende andesite (South of Mba)



WA-130 Hornblende diorite (North of Korovou)



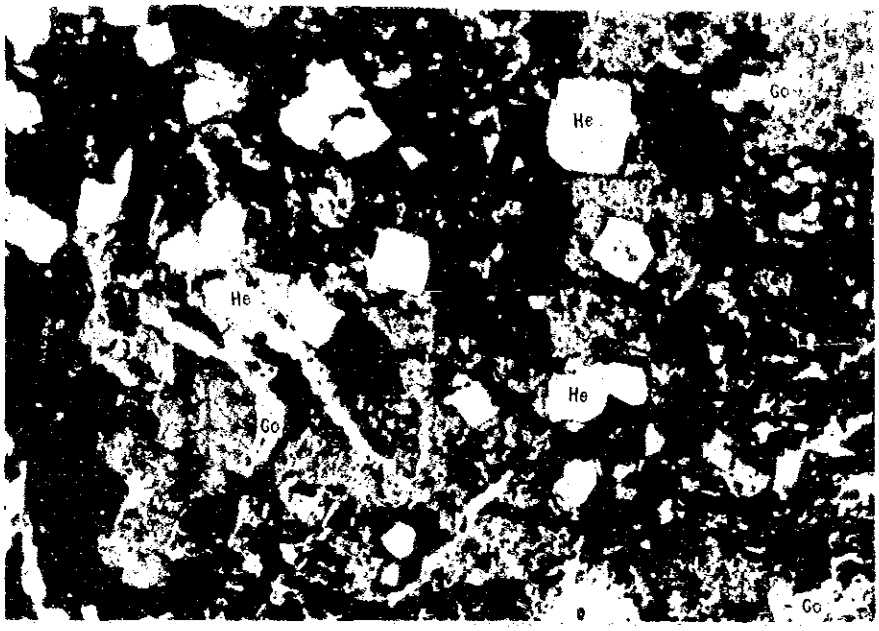
Open nicols Closed nicols

LEGEND

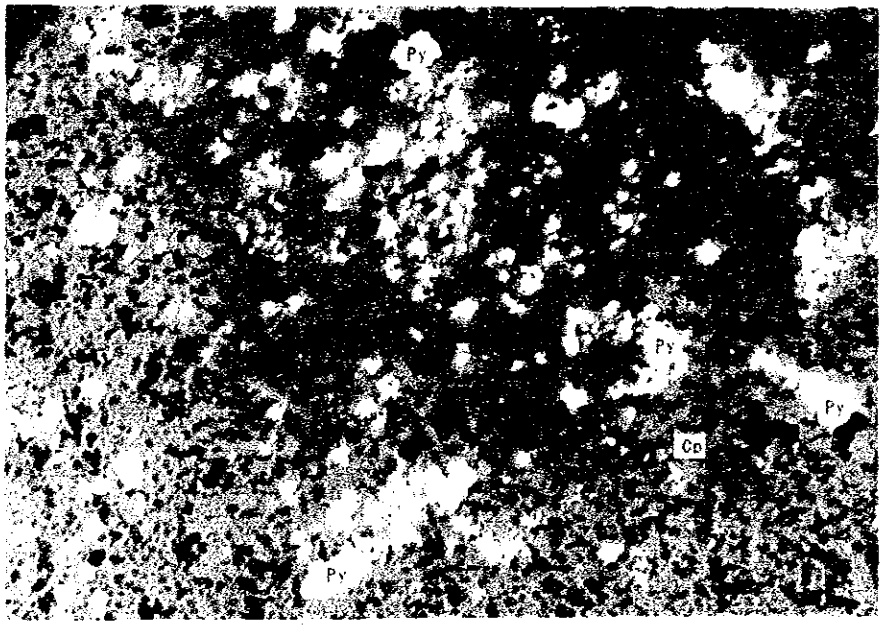
Q : Quartz, Pl: Plagioclase, Kf: Potassium feldspar,
Ho: Hornblende, Bi: Biotite, Ol: olivin, Cpx: Clinopyroxene,
Aug: Augite

写真２．岩石薄片顕微鏡写真

CA-115 (Rakiraki)



C-36 (Balevuto)



0 0.5mm

LEGEND

Go: Goethite. Py: Pyrite. He: Hematite. Ba: Barite. Cp: Chalcopyrite

Sp: Sphalerite

写真３．研磨片顕微鏡写真

巻末資料

1．鉱山・鉱徴地一覧表
2．既存資料収集データリスト
3．基準点・基点の点の記及び写真
4．重力成果一覧表
5．地形補正値一覧表
6．ブーゲー異常値一覧表

巻末 1. 鉱山・鉱徴地一覧表 (1)

No.	Prospect and Mine	lat s lon e	Ore metals	Gangue min.	Features of deposit	Strike dip	Size of deposit	Ore grade*						Country rock	Alteration	Exploration & Production	Title holder	Data From
								Au	Ag	Cu	Pb	Zn	Mo					
1.	Mistry Mine	17°52′20″ 177°17′10″	Au-Ag-Pb(Cu, Zn)	Barite & Qz	Epigenetic vein. Cross-shears	Northerly	Adit - 90m Open-cut: 45m×12m	11.9	15.9		28.2 ppm			Wainimala succession intruded by gabbroic stock (tuff. fine-volcaniclastic sediments. flows)	Weak-pyritic. Porpylitic. Silicification.	1720t of ore mined out between 1947 ~ 1958. : Au 23Kg Ag 6Kg Pb conc 20T Ore reserve (1974~1975) : 2,300T Crude ore : Au 4.4ppm	Climax & Hallcroft	Memoir 1 p.86
1A.	Faddy's	17°51′27″ 177°17′47″	Au	Limonite Qz	Stockwork		Indicated resource of 920,000t of 4.9g/t Au											Climax (1989)
2.	Uciwai Road	17°52′50″ 177°19′00″	Cu-Pb-Zn	Barites & Qz	Vein & intense shearing	Southeast	na	(Samples from quartz vein in DDH3)		0.13 ppm	0.1 ppm	0.1 ppm		volcaniclastic breccias. mudstone. siltstone. sandstone. Intrusives of Ho-andesite	Silicification. Kaolinization. Propylitic.	3 boreholes totalling 441.6m to test geochem induced polarisation anomalies	Climax & Hallcroft	Memoir 1 p.45 Econ Investigation No. 4
3.	Malakua Creek	17°52′07″ 177°24′13″	Cu-Zn	Qz. pyrite	Vein or skarn ?near margin of Colo P.S.	na	na							Ho-andesite. micro-diorite intruding Wainimala Group	Narrow silicification and dissemination sulphides bordering veins	Aeromagnetic survey	na	Memoir 1 Econ Investigation No. 4
4.	Taci	17°49′52″ 177°27′15″	Fe	na	Pyro-metasomatic origin	na	200-300t high grade ore						about 65% total Fe	andesite. gabbroic intrusives	na	na	na	Memoir 1. p.104

* expressed as g/t for Au and Ag. and as % for others

巻末 1. 鉱山・鉱徴地一覧表（2）

No.	Prospect and Mine	lat s lon e	Ore metals	Gangue min.	Features of deposit	Strike dip	Size of deposit	Ore grade☆						Country rock	Alteration	Exploration & Production	Title holder	Data From
								Au	Ag	Cu	Pb	Zn	Mo					
5.	Koroisa	17°54′56″ 177°20′23″	Mn / Au-Cu-Pb-Ag	Qz-barite	Vein or Porphyry copper	na	10.4km²	3.85 25.54 (Pan concentrate results)						micro-diorite of the Colo P.S. Ho-andesite	Pervasive propylitic	7 drill holes totalling 1570m (to test the porphyry Cu potential)	Pacific Islands Gold & Climax Mining	SPL 1033 Memoir 1 Econ Investigation & PIG Annual Report
6.	Koroisa	17°54′56″ 177°20′23″	Au-Cu-Pb-Ag & Ba	Qz-barite	Contact aureoles of Colo P.S. Dissemination	na	1,200t	50 ppb		200 ppm	100 ppm	200 ppm		basalt & basic andesite, volcanics, argillite, limestone, rhyolite, dacite	Pervasive, propylitic, Chlorite(cal. Ser. Epi. Zeo.)	Induced polarisation suggested two easterly trending zones	Pacific Islands Gold & Climax Mining	PIG SPL 1033 &Amoco) Memoir 1 p. 73
7.	Nabu Mine	17°55′53″ 177°22′20″	Mn	Chalcedony/ Qz	Bedded Mn	na	na						Mn 55%	multi-coloured calcareous tuffs & sediments, limestone & flows	na	84000t of ore had been removed 1951-1971	Beta(SPL 1304)	Memoir 1 p. 91
8.	Koroviko Mine	17°56′50″ 177°21′10″	Mn Fe-Ba	Chalcedony/ Qz	Bedded Mn vein	na	na						Mn 55-58	basic volc. s. limestone, sediments, tonalite, gabbro stocks, diorite & andesite	na	9,950t of ore had been removed 1953-1961	Beta(SPL 1304)	Memoir 1
9.	Tuveriki Mine	17°59′03″ 177°16′11″	Fe	Chalcedony/ Qz, Jasper	Limeston replacement ? massive ore	na							Total Fe 55-56 Silica 4-5%	basic volc. s. massive-limestone, tonalite	na	58,000t crude ore mined & shipped to Japan(1957~1971).	Beta Ltd. (SPL 1304)	Memoir 1

☆ expressed as g/t for Au and Ag, and as % for others

巻末 1. 鉱山・鉱徴地一覧表（3）

No.	Prospect and Mine	lat s lon e	Ore metals	Gangue min.	Features of deposit	Strike dip	Size of deposit	Ore grade*						Country rock	Alteration	Exploration & Production	Title holder	Data From
								Au	Ag	Cu	Pb	Zn	Mo					
10.	Vunamoli Mine	17°56′50″ 177°25′40″	Mn	Chalcedony	Bedded Mn	na	na						Mn 55-56	fine grained tuffs, siltsone mudstone, claystones (Sigatoka)	Strongly chloritized	34,500t of ore had been removed 1955~1971	na	Memoir 1 p.91
11.	Kubuna River	18°01′26″ 177°20′45″	Zn-Pb-Cu	na	Skarn ?	na	na			0.15	1.45	3.8	375 ppm	vesicular basaltic andesite rhyolite, dacite, andesite, trachy andesites and andesitic agglomerate	Localized potassic.	na	na	1109/1154/ 1120-1a
12.	Nacilega	18°00′00″ 177°21′55″	Cu-Mo	na	Porphyry Cu	na	3Km×1.5Km (domal structure)							vesicular basaltic andesite rhyolite, dacite, andesite, trachy andesites and andesitic agglomerate		5 drill holes totalling 766.5m(Amoco Minerals)1976	na	1109-7a
13.	Kule	18°01′35″ 177°21′46″	Cu	na	Porphyry Cu	na	12Km×9Km (domal structure)							rhyolitic to andesitic flows, basalt, limestone, porphyry, micro diorite, dacite	Qz-Sericite	4 drill holes total depth 609.4m	na	1109/1154/ 1120-1a

* expressed as g/t for Au and Ag, and as % for others

巻末 1. 鉱山・鉱徴地一覧表（4）

No.	Prospect and Mine	lat s lon e	Ore metals	Gangue min.	Features of deposit	Strike dip	Size of deposit	Ore grade☆						Country rock	Alteration	Exploretion & Production	Title holder	Data From
								Au	Ag	Cu	Pb	Zn	Mo					
14.	Kule Creek	18°01′55″ 177°22′11″	Cu	na	Porphyry Cu	na	12Km×9Km (domal structure)							rhyolitic to andesitic flows, basalt, limestone, pophyry, micro diorite dacite	Qz-Sericite.	4 drill holes total depth 609.4m	na	1109/1154/ 1120-1a
15.	Natualevu	18°02′42″ 177°22′55″	Zn(Cu-Ag)	na	skarn, Porphyry Cu?	na	na			75 ppm		370 ppm	10 ppm	〃	Qz-Sericite.	257 feet of drilling in 10 holes (rotary percussion) & 3DDH totalling 500m drilled in June 1978(Amco Minerals)	na	1109/1154/ 1120-1a
16.	Naitaki Creek	18°02′04″ 177°23′18″	Cu-Pb-Zn	na	Porphyry Cu	na	na			180 ppm		1300 ppm	220 ppm	acid to intermediate tuffs, agglomerates, argillites, gabbro, micro-diorite	Sericite.	na	na	1109/1154/ 1120-1a
17.	Tuva River	18°02′40″ 177°23′35″	Cu	na	Skarn, siliceous veinlets	na	na							limestone, breccias(andesitic tuffaceous matrix).	Silicification.	na	na	Bulletin 6
18.	Voua Creek	18°04′27″ 177°25′08″	Cu-Pb-Zn	na	na	na	na							altered chiefly to quartz & epidote	Propylitic.	na		Bulletin 6

☆ expressed as g/t for Au and Ag, and as % for others

巻末1.　鉱山・鉱徴地一覧表（5）

No.	Prospect and Mine	lat s lon e	Ore metals	Gangue min.	Features of deposit	Strike dip	Size of deposit	Ore grade* Au	Ag	Cu	Pb	Zn	Mo	Country rock	Alteration	Exploration & Production	Title holder	Data From
19.	Tulasewa	18°03′44″ 177°27′01″	Zn-Cu	na	Skarn, volcanogenic hydrothermal -qz vein	na	na							acid to basic flows, pyroclastics, granodiorite intrusion	na	5 drill holes totalling 591.2m 1976~1977 (Amoco Minerals)	na	1109-7a
20.	Sulua Creek	18°05′51″ 177°32′16″	Cu-Zn	Chlorite, Epidote, Calcite,	Skarn	na	na	(maximum grade of grab samples)		0.27	0.11	0.45		andesite, tonalite	Intense argillic,	G.S. drilled short hole at the prospect	na	Memoir 1 p.47
21.	Sigatoka Dunes	18°09′48″ 177°30′22″	Fe-Ti	Pyroxene, Amphibole, Quartz, Shell debris, Feldspar,	Uncolidated pleistocen-holocene aeolian dunes	na	30-45Mt								na	The dunes contain 32.5Mt of sand containing 5.5% of magnetic minerals which are titaniferous. Later investigations revealed 45Mt	closed area LN 35/64 (SPL 1333)	
22.	Baravi Mine	18°07′17″ 177°34′40″	Mn	na	vein/ replecement? Bedded Mn?	na	na							Ferruginous silica & hematite	na	600t produced (battery grade)	na	Bulletin 6
23.	Nasaucoko Mine	17°53′36″ 177°41′21″	Mn	Chalcedony	supergene origin, vein? Bedded Mn?	70°east-south-east	na							Finely bedded calcareous sediments, volcaniclastic breccias, chalcedony, clays	na	30,000t of high grad ore was extracted from 1955~1958	na	Memoir 1 p.93

* expressed as g/t for Au and Ag, and as % for others

巻末1.　鉱山・鉱徴地一覧表 （6）

No.	Prospect and Mine	lat s lon e	Ore metals	Gangue min.	Features of deposit	Strike dip	Size of deposit	Ore grade☆						Country rock	Alteration	Exploration & Production	Title holder	Data From
								Au	Ag	Cu	Pb	Zn	Mo					
24.	Kavika-Lo	18°01′31″ 177°44′33″	Zn-Cu(Pb, Ag, Au)	na	Vein, massive sulphide?	10°/19°W	na	Float 2.0	12.5	2.2 0.2	0.17	23.7 18		propylitic andesite, andesitic tuff & sediments	Intense clay: chlorite, sericite, Silicification.	7 holes were drilled totalling 327.49m in 1980(Anglo)	na	1035/ 1036-95a 1252/1293
25.	Rama Creek	18°01′27″ 177°49′15″	Cu(Au)	na	porphyry Cu	na	na	(Sample from drilled hole 244m)		0.22				quartz diorite to monzonite intruding Wainimala Group	Qz+chlorite; clay-pyrite	4 holes with an aggregate length of 802.4m	na	Memoir 1
26.	Nakoro	17°57′52″ 177°53′35″	Zn-Cu-Ag-Au(Pb)	na	Massive sulphide	na	na	1.0	100	0.6		11.6		diorites, gabbro, porphyritic andesite, dioritic tonalite	Argilliceous	10 holes with an aggregate length of 1,114.2m	na	Memoir 1 & 1035/1036-91a
27.	Wainivau	17°53′02″ 177°55′42″	Cu(Au, Mo)	na	Vein, porphyry Cu	na	na							basic to acidic volc. rock of the Wainimala	Propylitic, Pyritization.	5 bore holes with an aggregate length of 1,168m drilled (Amoco 1974~1975)	na	Memoir 1 p.70
28.	Kula	18°09′21″ 177°54′59″	Cu-Zn(Au, Ag)	na	massive sulphide	na	na	0.72	42.0	0.75	0.05	0.62		dacite, rhyolite, basalt, andesite flows volcaniclastic	na	A 200m diamond drill hole bored during 1984	na	1201-1
29.	Wainaleka	18°10′20″ 177°57′15″	Zn-Cu(Ag)	na	massive sulphide	na	na							altered dacite volcaniclastic basalt, andesite	na	no	na	1201-1

☆ expressed as g/t for Au and Ag, and as % for others

巻末1. 鉱山・鉱徴地一覧表 (7)

No.	Prospect and Mine	lat s lon e	Ore metals	Gangue min.	Features of deposit	Strike dip	Size of deposit	Ore grade☆						Country rock	Alteration	Exploration & Production	Title holder	Data From
								Au	Ag	Cu	Pb	Zn	Mo					
30.	Waitotolu	18°00′48″ 178°03′29″	Cu-Zn	na	Buried porphyry. Qz-stockworks	na	na							rhyolite dominant	Propylitic	no	na	
31.	Waisoi	18°00′30″ 178°08′47″	Cu(Au-Mo)	Qz. clay	Porphyry copper	na	conventional 40,000t/d open-pit mining proposed. Indicated reserves of 230Mt 360Mt	0.16 0.14		0.47 0.47			143 -	intermediate to basic volc-tuffs. agglomerates. andesite. quartz diorite basalt. conglomerate	Propylitic. Potassic. Pyritization. Sericite. chlorite.	A total of 48,526m of drilling in 197 holes was completed by 1979. Prefeasibility study completed	closed area (Placer Exploration)	Prefeasibility study report SPL 1014
32.	Wainabama	18°01′40″ 178°08′20″	Cu(Au-Mo)	na	Vein(porphyry copper)	na	na							Ho-andesite. Qz-diorite. porphyry	Prophylitic. Sericite. Potassic.	14 drill holes. smaller than Waisoi but probably higher grade	na	SPL 1014
33.	Wainisavusavu	18°01′01″ 178°10′20″	Cu-Zn(Au)	na	na	na	na							na	na	na	na	na
34.	Waivaka	18°03′37″ 178°11′42″	Cu	na	Vein(porphyry copper)	na	na							andesitic flows. pyroclastic. volcaniclastic sediments. Ho-andesite. porphyry	Chlorite. Sericite. Pyrite.	Anglo-American (1968-1979)	na	na
35.	Wainikovu	18°05′12″ 178°11′45″	Cu(Au-Ag-Zn-Pb)	Calcite. quartz	Vein (Porphyry Cu?)	na	na							andesitic-dacitic rocks	Propylitic.	EGM excavation 10 to 15m length	na	Memoir 1 p.44

☆ expressed as g/t for Au and Ag. and as % for others

巻末1.　鉱山・鉱徴地一覧表　（8）

No.	Prospect and Mine	lat s lon e	Ore metals	Gangue min.	Features of deposit	Strike dip	Size of deposit	Ore grade☆						Country rock	Alteration	Exploration & Production	Title holder	Data From
								Au	Ag	Cu	Pb	Zn	Mo					
36.	Wainadoi	18°05′47″ 178°13′57″	Au(Ag, Te, Cu)	na	Vein(porphyry gold ?)	na	na	12.2 (grab samples)	20.5	1.5			Te 21 As 500 ppm	Qz-diorite	Propylitization	Mining in 1941~1942 produced 30 ozs(850.5g) of gold & 60 ozs(170g) of silver	na	SPL 1014 SPL 1238
37.	Waimanu	18°04′40″ 178°15′40″	Au	Gravel, sand silt, clay	Placer, alluvial	na	Recent gravels 150,000m³ stranded gravels 1Mt	100~200 mg/m³						Modern & stranded river gravels conglomarate & tuffs	na	36 pits with a total depth of 79.3m were sunk over an area of 1.3km²	na	Memoir 1 p.88 1175/1207
38.	Colo-i-Suva/Thold-i-Suva	18°03′40″ 178°25′42″	Zn-Cu(Au, Ag, Pb)	Qz, clay, barite, gypsum	Kuroko-type	na	2.2million tonnes			0.12		0.7		Vango volc. & basalt, rhyolite, andesite, & dacite, dykes of Nakobalevu basalt	Argillization (kaolinization), Silicification,	8 shafts were sunk to depth up to 21m & adits & trenches up to 75m in length were excavated, 14 drill holes:1,768m (1968~1974)	Pac Is. & Paragon	Memoir 1 p.34 SPL 1032
39.	Kalabo Mine	18°04′41″ 178°28′06″	Mn	na	Bedded Mn?	na	715t							na	na	na	na	
40.	Wainivesi Mine	17°44′07″ 178°29′25″	Zn-Cu-Pb (Au-Ag)	Chalcedony	Polymetallic massive sulphide	na	1,900t	27.5 (Max. grade of a adit)	796	7.18	3.64	36.97		andesite, dacite, breccias	Silicification, Chlorite-sericite-quartz	7 holes were drilled totalling 199.6m, (EGM. GSF)	Solpac	Memoir 1 p.28 Bulletin 1
								2.8 (Average assay from primary ore)	183.7	0.96	3.85	21.0						

☆ expressed as g/t for Au and Ag, and as % for others

巻末1.　鉱山・鉱徴地一覧表 （9）

No.	Prospect and Mine	lat s lon e	Ore metals	Gangue min.	Features of deposit	Strike dip	Size of deposit	Ore grade☆ Au	Ag	Cu	Pb	Zn	Mo	Country rock	Alteration	Exploration & Production	Title holder	Data From
41.	Wailotu	17°43′27″ 178°30′09″	Cu-Fe(Zn)	na	Skarn, (Porphyry Cu?)	na	na			9.55 (average assay of magnetitic ore) 14.6 (average assay of disseminated ore)				Wainimala andecite, tuffaceous sandstone, gabbroic and dioritic intrusions	Silicification, Chloritization, Sericitization, Disseminated pyrite.	11 holes were drilled totalling 1,202m: EGM(1958~1960) CSR(1971), Utah(1974)	na	Memoir 1 p.32
42.	Wainavola	17°42′54″ 178°29′07″	Fe	na	Limestone replacement ?	N10W to N20W	2,000~ 10,000t							tonalite, limestone, silicified material	na	na	na	na
43.	Wainiviti	17°44′30″ 178°28′07″	Zn-Pb-Cu	Quartz, calcite, barite.	Stockwork. Pyrometasomatic skarn	N25E, 65W	7,000t of ore estimated by EGM (Cu1.5%, Zn 4%)			3.40 (grab samples by EGM)	2.50	19.50		gabbroic and tonalitic folded volcanics & limestone	Chloritization, Sericitization.	5 holes were drilled totalling 158.9m between 1957~1960(EGM, GSF)	na	Memoir 1 p.33
									26	4.40 (grab sample by Colley)	0.36	1.55						
44.	Wainivesi	17°44′15″ 178°29′23″	Mn	na	Vein/ replacement? Bedded Mn?	na	na							manganese float & massive chalcedony	Silicification, Propylitization		Solpac	na
45.	Waivisa	17°41′24″ 178°24′56″	Mn	Limestone	Surficial conc & enrichment along faults Bedded Mn?	na	na							massive limestone(Nakorowaiwai forma.) over weathered andesite	Deep weathering.	na	na	Bulletin 12 Houtz 1958
46.	Nuku	17°47′34″ 178°12′15″	Cu	na	Skarn, ? Porphyry Cu?	na	na							tonalite granodiorite intruding. volcanic rocks sediments.	Intense pyritization, sericitization, silicification	na	CRA?	SPL 1143-3

☆ expressed as g/t for Au and Ag, and as % for others

巻末1.　鉱山・鉱徴地一覧表　（10）

No.	Prospect and Mine	lat s lon e	Ore metals	Gangue min.	Features of deposit	Strike dip	Size of deposit	Ore grade☆ Au	Ag	Cu	Pb	Zn	Mo	Country rock	Alteration	Exploration & Production	Title holder	Data From
47.	Tabuquto Mine	17°45′20″ 177°46′52″	Mn	na	Vein/replacement? Bedded Mn?	na	na						Mn% 51~59	limestone	Argillization?	1,775t of ore has been removed	na	Memoir 1 p.90
48.	Nasavisavi Creek	17°45′00″ 177°35′30″	Fe(Zn, Cu)	Barite	Volcanogenic sulphide, Vein	northeast	10×10^6t							basalt breccias, limestone: gossanous boulders	Silicification, Argillization.	na	na	Memoir 1 p.49 /90
49.	Sivia Creek	17°47′20″ 177°31′31″	Mn		Vein/replacement? Bedded Mn?	na	na						Mn% 52	na	na	1,940t of ore has been removed	na	Memoir 1 p.90
50.	Votualevu Mine	17°44′40″ 177°29′15″	Mn	Chalcedony	Vein/replacement? Bedded Mn?	na	na						Mn% 53~84	volcanic rocks limestone	na	At least 8,000t of ore has been removed	na	Memoir 1 p.90
51.	Kingston Mine	17°41′49″ 177°35′38″	Cu-Au-Ag	na	Vein, Pophyry Cu	na	na	34 (grab sample from mine adit)	98	33.9				micromonzonite -Latite hornfels, basaltic flow, breccias	Propylitic, Chlorite-epidote-calcite-zeolite-sericite.	A shaft sunk to 15m & a drive of 10m was made at the bottom. An adit was driven at the collar in 1906. 14 drill holes were drilled totalling 1,124.5m (Barringer: 1970~1971)	Venture Exp N.L.	Memoir 1 p.64 SPL 1218
								97 (1-ton bulk sample from cleared shaft)	434	20.3								
52.	Tawaravi Creek	17°42′10″ 177°31′31″	Cu(AU)	na	Vein, Pophyry Cu	na	na							micro-diorite, diorite, andesite, agglo.	Propylitic, Potassic(biotite).	3 drill holes totalling 593 m completed	na	1116-9(a)

☆ expressed as g/t for Au and Ag, and as % for others

巻末1.　鉱山・鉱徴地一覧表　（11）

No.	Prospect and Mine	lat s lon e	Ore metals	Gangue min.	Features of deposit	Strike dip	Size of deposit	Ore grade*						Country rock	Alteration	Exploration & Production	Title holder	Data From
								Au	Ag	Cu	Pb	Zn	Mo					
53.	Vuda	17°41′35″ 177°29′08″	Au(Cu-Ag)	na	Epithermal to mesothermal.? Vein Prominent N-S shearing act as loci to mineralization. Porphyry Cu?	na	2,500t to 3,000t of crude ore							augite-biotite shoshonite, flows, sandstone, siltstone, sedimentary breccias	Propylitic(qz-calcite-zeolite) Argillization. Acid leaching. Alunite.	Intermittent mining between 1938~1954 produced 880 ozs(22.6Kg) Au & 5.5Kg Ag More recent exploration has concentrated on the search for disseminated Cu mineralization & epithermal gold	Nullabor & Assoc Gf	Memoir 1 p.66 SPL 1118 PL 991
54.	Balevuto	17°39′58″ 177°41′42″	Pb-Zn-Cu-Au-Ag	barite	Vein/stockwork. Porphyry Cu	na	na	0.26 ~0.54 (grab sampling by MRD)	7~16	0.3~ 0.42	0.96 ~2.02	0.76 ~3.84		propylitic andesite & andesitic breccia(Shoshonitic)	Propylitic(qz-calcite, epidote illite/pyrite). Phyllic(qz-chlorite, sericite /illite, pyrite). Kaoline.	5 holes were dilled totalling 810.55m for Picon Exploration	na	Memoir 1 p.49
55.	Drasa	17°35′27″ 177°32′27″	Al	na	Residual	na	approx. 1,300,000sq yards, average thickness 9 feet							basaltic flows & volcano clastic rocks	Lateritic	16 test pits	na	830-1 p.6

* expressed as g/t for Au and Ag, and as % for others

巻末１．　鉱山・鉱徴地一覧表　（１２）

No.	Prospect and Mine	lat s lon e	Ore metals	Gangue min.	Features of deposit	Strike dip	Size of deposit	Ore grade☆						Country rock	Alteration	Exploration & Production	Title holder	Data From
								Au	Ag	Cu	Pb	Zn	Mo					
56.	Emperor Mine Vatukoula	17°30′42″ 177°51′30″	Au-Ag-Te (Cu-Zn-Pb)	qz:calcite	1. steeply dipping westerly shears 2. flat-dipping(20~30°) fractures 3. small shatter blocks between shears Epithermal Vein	na	caldera/ infilling rocks cover area 5km× 5km within a basin of about 79km² Proven recoverable reserves of 1.2Mt at 6.4g/t							olivine basalt monzonite, trachyte, trachyandesite trachybasalt	Propylitic-pyritic	Is currently Fiji's only operating mine. Has 4 main shafts and a decline. open cuts 1989 annual Production was 4,222kg of Au from 606,000t of ore. Production began in 1933 & by 1989. 132,265kg of Au had been produced from 14.18Mt of ore.	Emperor Western Joint ventures	Memoir 1 p.80
57.	Waikata-kata	17°29′05″ 177°53′00″	Au	na	Epigentic vein	na	na	13.5 ppm (8.8 dwt/ ton)						basaltic flows	Alunite.	diamond & churn drill holes have been drilled beneath the large arsenic anomaly but they revealed no associated gold mine.	Emperor Western	Memoir 1 p.84

☆ expressed as g/t for Au and Ag, and as % for others

巻末1.　鉱山・鉱徴地一覧表 （13）

No.	Prospect and Mine	lat s lon e	Ore metals	Gangue min.	Features of deposit	Strike dip	Size of deposit	Ore grade☆						Country rock	Alteration	Exploration & Production	Title holder	Data From
								Au	Ag	Cu	Pb	Zn	Mo					
58.	Ba delta	17°28′56″ 177°39′58″	Fe(Te)	na	Delta sedim-ents	na	77Mt of 7.0% titano-magnetic tested by field mag-net as in-dicated							delta sedimen-ts(unconsolid-ated sands, silts & clays)	na	46 composite samples coll-ected during drilling sho-wed traces of Au ranged *from 0.5 gra*-ins to 4 gra-ins par ton	na	1009/1077-3g
59.	Naruku-levu	18°00′22″ 177°46′57″	Cu-Zn(Au, Ag)	barite, pyrite, clay, silica	Vein, massive -sulphide?	na	The largest massive barite+ *sulphide* vein is 20m long.			0.37		12.5		dacite, lapilli tuffs, porphy-itic andesite	Fracture contr-olled, limited extent chlorite *minor sercite*, silicification, pyrite	5 line tota-lling 1,000m were self po-*tential & gr*-ound magnet-ics surveyed	na	1035/1036-30
60.	Tubatolu	17°59′34″ 177°48′11″	Cu	na	Vein, massive -sulphide?	na	na							basic rudites & flows, sand-sone, mudstone, andesitic lav-as, rhyolite & gabbroic rocks	Intense chloritization	na	na	1035/1036-30
61.	Matalo	18°02′00″ 177°44′45″	Cu	quartz	Vein	na	na							lithic lapilli tuffs, andesit-ic agglomerat-es & dacite	Chloritic & silicic	na	na	1035/1036-30
62.	Nancy-Kalia	18°10′05″ 177°52′20″	Cu(Zn)	na	Vein	na	na			875 ppm	230~ 350 ppm			altered dacite volcano clast-ic rocks, basa-lt;andesitc & flows	Clay-sericite-pyrite	Geophysical-radiometric survey conducted & PEM Survey	na	100-5

☆ expressed as g/t for Au and Ag, and as % for others

巻末1.　鉱山・鉱徴地一覧表 （14）

No.	Prospect and Mine	lat s lon e	Ore metals	Gangue min.	Features of deposit	Strike dip	Size of deposit	Ore grade*						Country rock	Alteration	Exploration & Production	Title holder	Data From
								Au	Ag	Cu	Pb	Zn	Mo					
63.	Korotogo	18°08′46″ 177°33′42″	Cu-Zn-(pb-Au-Ag)	quartz	vein	na	na	0.142 ppm	12.8 ppm	0.75%	775 ppm	3.76%		basaltic & intermediate tuffs & micro gabbroic	Quartz. Gypsum. Sericite.	An angled drill hole (60°) stopped at 45.67m	na	1167-3
64	Rakiraki	17°21′59″ 178°33′42″	Au	quartz	vein	N17~42W 60~80SW	na							basalt	Kaoline Montmorillonite	An angled drill hole (? m)	Beta	

* expressed as g/t for Au and Ag, and as % for others

巻末２．　既存資料収集データリスト

1. Geology

Colley H.(1976):Mineral Deposits of Fiji(metallic deposits). Mem. Miner. Resour. Div. Fiji, Legts. Counc. Pap. 1910(19)

Drake R.E., Kollman E., Whelan P.M. and Gill J.B.(1985):Radiometric Dating of Magmatic Stages in Fiji. Economic Geology p.415-440

Gill J.B. and Stork A.L.(1979):Miocene Low-K Dacites and trondhjemites of Fiji. Trondhjemites, Dacites, and Related Rock (ed F.Barker) Elsevier, 629-650

Gill J. and Whelan P.(1989):Early Rifting of an Oceanic Island Arc (Fiji) Produced Shoshonitic to Tholeiitic Basalts. Journal of Geophysical Research, Vol.94, No.B4, 4561-4578

Gill J. and Whelan P.(1989):Postsubduction Ocean Island Alkali Basalts in Fiji. Journal of Geophysical Research, Vol.94, No.B4 4579-4588

Gill J.B.:Sr-Pb-Nd Isotopic Evidence that Both MORB and OIB Sources Contribute to oceanic island arc magmas in Fiji.

Hirst J.A.(1965):Geology of east and north-east Viti Levu. Bull. Geol. Surv. Fiji, 12

P. Ibbotson, B.Sc., Ph.D., A.R.C.S., F.G.S(1967):Petrology of the Tertiary Caldera Tavua Goldfield, Geological Survey Department.

R.B. Band, B.Sc., A.R.S.M(1968):The Geology of Southern Viti Levu and Mbengga, Ministry of Natural Resoures, Department of Geological Surveys.

Rodda P.(1967):Radiometric Age Data on Rocks from Viti Levu, Fiji. Geological Survey of Fiji, 1249-1259

R. Rooda, B.Sc.(1969):Analysis of Rocks from Fiji. Ministry of Natural Resoures, Department of Geological Surveys.

Rodda P.(1976):Geology of northern and central Viti Levu. Bull. Miner. Resour. Div. Fiji, 3

Rodda P.(1989):Geology of Fiji, MRD.

Setterfield T.N.(1990):The Tavua Caldera, Fiji:A Complex Shosonitic Caldera formed by concurrent faulting and downsagging. 1-43

2. Economic Geology

Anderson W.B. and Eaten P.(1989):Gold mineralisation at the Emperor Mine, Vatukoula, Fiji. Journal of Geochemical Exploration 36(1990) 267-296

Colley H. (1986):Epithermal Gold Mineralization associated with Mio-Pliocene Volcanism in Fiji. International Geological Congress 1986, Proceedings of Symposium 5, 29-35

Colley H. & Greenbaum D. (1980):The Mineral Deposits and Metallogenesis of the Fiji Platform. MRD, Econ. Geol. V. 75, P. 807-829

Kwak T. A. P. (1989):Geochemical and temperature controls on ore mineralization at the Emperor gold mine, Vatukoula, Fiji. Journal of Geochemical Exploration, 36 (1990) 297-337

Lawrence J. L. and Savage E. N. (1976):Ore Genesis in the Wainivesi Area, Fiji, and some Exploration Implications. 59-68

Stephen T. (1986):Fluid Inclusion, Alteration and Ore Mineral Studies of an Epithermal Vein System:Mount Kasi, Vanua Levu, Fiji. International Geological Congress 1986 Proceedings of Symposium 5, 87-94

Thomas G. & Jones D. G. (1989):South Pacific Deposits. The Geology Department & University Extension, The University of Western Australia Publication No. 17, 1-32

3. Geochemistry

Ahmad M., Solomon, M. and Walshe, J. L. (1987):Mineralogical and studies of the Emperor gold telluride deposit, Fiji. Econ. Geol. V. 82, P. 345-370

Gill J. B. (1987):Early Geochemical Evolution of an Oceanic Island Arc and Backarc : Fiji and the South Fiji Basin. Journal of Geology, Vol. 95 589-615

Rugless C. S. (1983):Lithogeochemistry of Wainaleka Cu-Zn Volcanogenic Deposit Viti Levu, Fiji, and Possible Applications for Exploration in Tropical Terrains, Journal of Geochemical Exploration, 563-586

5. Photogeology

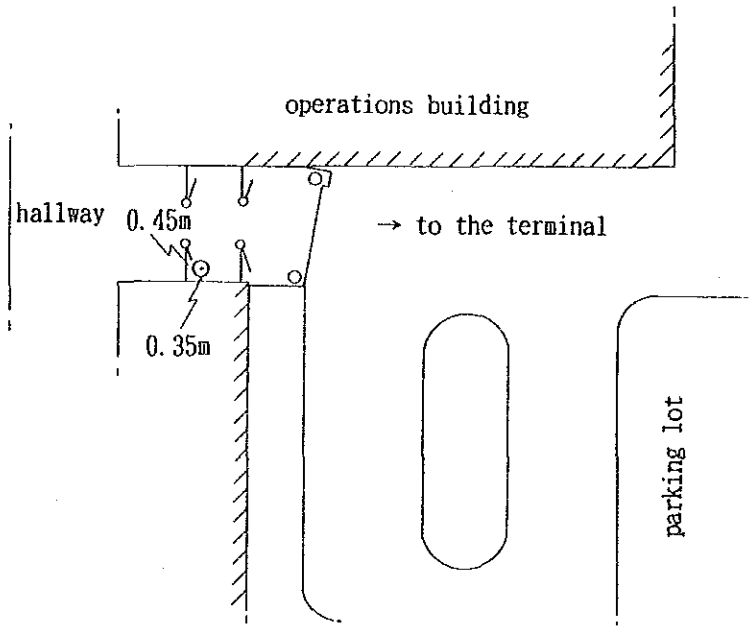
Mallick D. I. J. and Habgood F. (1987):Interpretation of SLAR imagery of the main islands in Fiji. British Geological Survey, 1-9

3．基準点・基点の点の記及び写真

GRAVITY REFERENCE STATION DESCRIPTION

NO. 189-69

Location	Nandi International Airport	Date of Observation	11/75
Gravity Value	978,532.110 mgal	Remarks	



GRAVITY REFERENCE STATION DESCRIPTION

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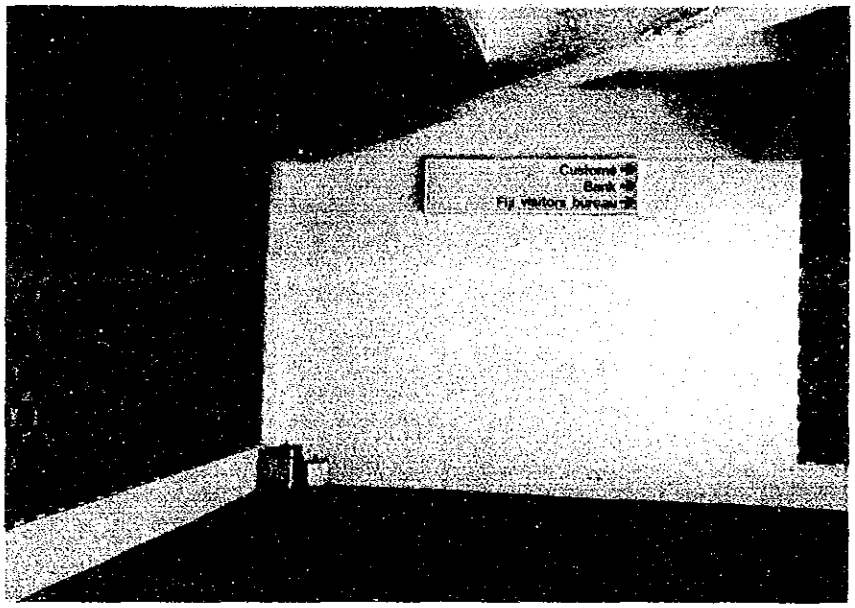
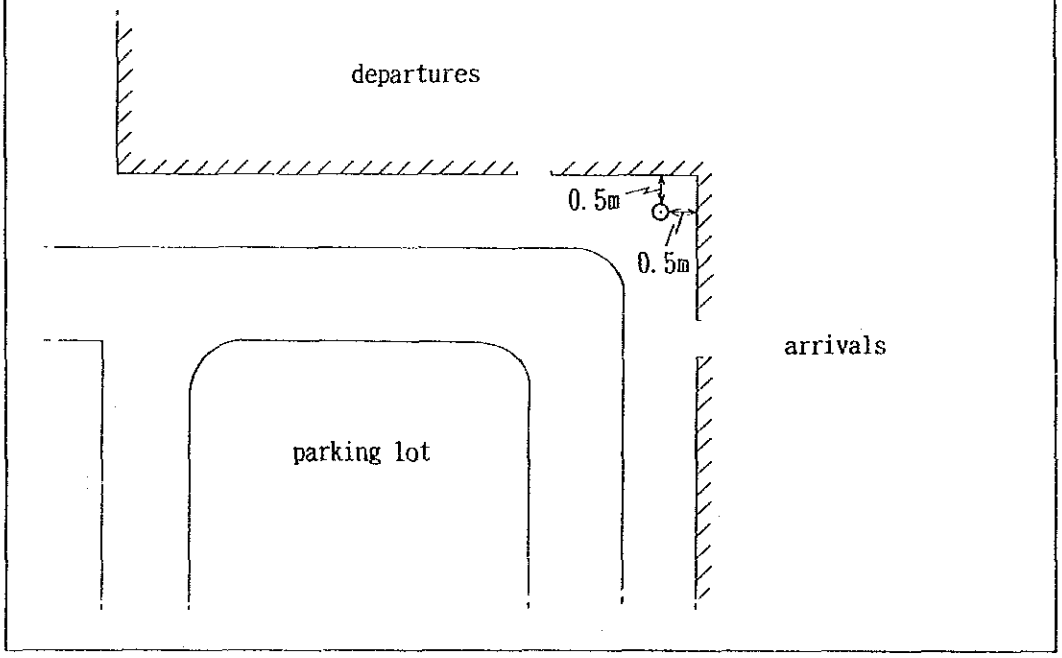


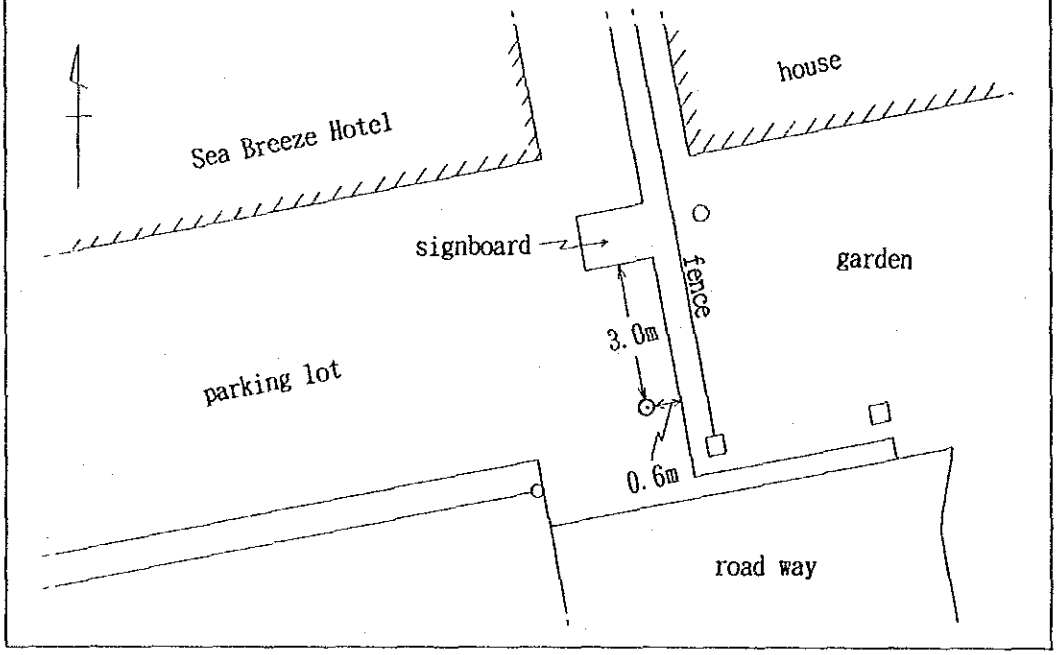
Location	Nandi International Airport	Date of Observation	11/75
Gravity Value	978,532.110 mgal	Remarks	



GRAVITY BASE STATION DESCRIPTION

NO. 1, 000

Location	Sea Breeze Hotel	Date of Observation	26/11/90
Gravity Value	978, 537. 577 mgal	Remarks	



GRAVITY BASE STATION DESCRIPTION

NO. 2, 000

Location	Ba Hotel	Date of Observation	26/11/90
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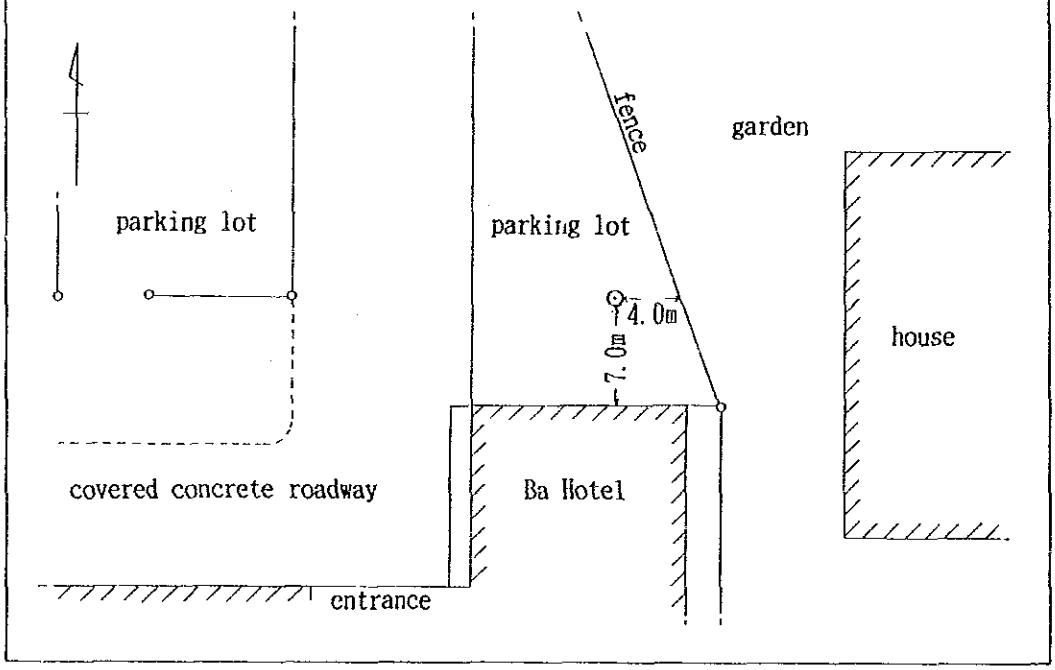
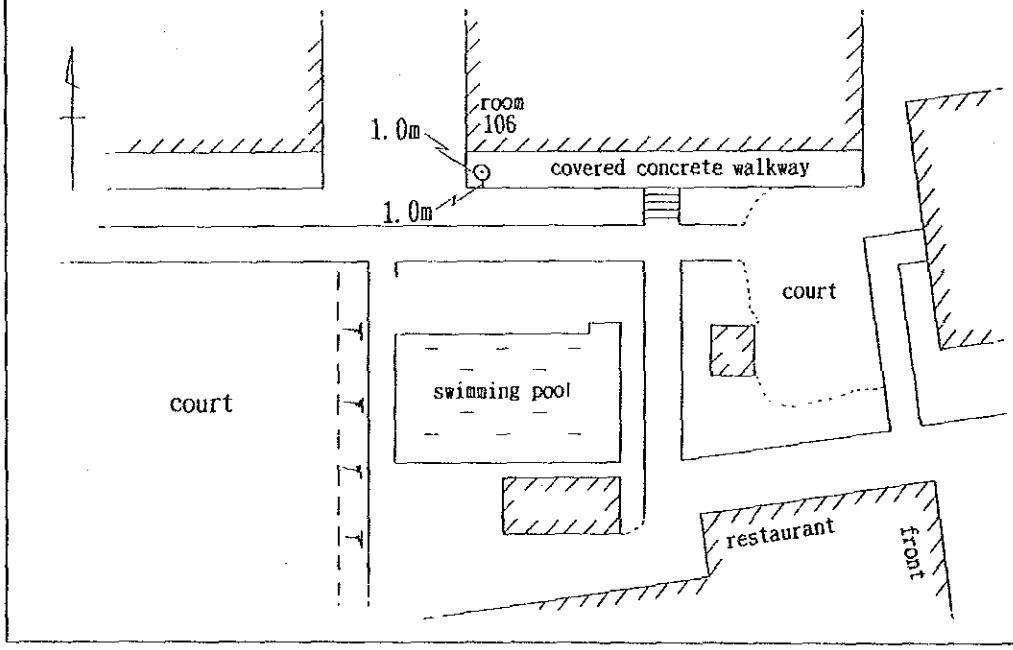


GRAVITY BASE STATION DESCRIPTION

NO. 3, 000

Location	Rakiraki Hotel	Date of Observation	10/12/90
Gravity Value	978, 579. 704 mgal	Remarks	



４．重力成果一覧表

OBS.DAY	測定年月日
LATITUDE	測点の緯度
LONGITUDE	測点の経度
LEVEL	測点の標高
ABS.G	重力値
E T C	測量情報等(G:GPS,L:ﾚﾍﾞﾙ)
TERR.C	地形補正値
F.E.C	フリーエア補正値
B.G.C	ブーゲー補正値
NORM.G	正規重力値
ANOM.F	フリーエア異常値
ANOM.B	ブーゲー異常値

90(YEAR) ***** THE LIST OF GRAVITY SURVEY ***** FIJI DENSITY = 2.00 (G/CM**3)

ST.NO	OBS.DAY	LATITUDE D	M	S	LONGITUDE D	M	S	LEVEL	ABS.G	ETC	*	TERR.C	F.E.C	B.G.C	NORM.G	ANOM.F	ANOM.B
1	901119	-17	43	34.8	177	27	27.0	3.177	978.534196	G L	*	0.363	0.980	-0.266	978.510674	24.865	24.599
2	901120	-17	42	42.0	177	27	32.4	2.297	978.541450	G L	*	1.085	0.709	-0.192	978.509907	33.337	33.144
3	901119	-17	42	25.8	177	26	49.8	1.247	978.535415	G L	*	0.976	0.385	-0.104	978.509672	27.104	27.000
4	901120	-17	41	57.0	177	26	3.6	1.670	978.534843	G L	*	0.334	0.515	-0.140	978.509254	26.438	26.298
5	901120	-17	41	21.6	177	25	21.0	2.660	978.531215	G L	*	0.203	0.821	-0.223	978.508740	23.499	23.276
6	901120	-17	40	58.2	177	24	49.2	4.895	978.527680	G L	*	0.189	1.511	-0.410	978.508401	20.979	20.569
7	901121	-17	40	42.6	177	23	46.2	17.983	978.520274	G L	*	0.059	5.550	-1.507	978.508175	17.708	16.202
8	901120	-17	39	50.4	177	23	48.6	2.260	978.525469	G L	*	0.115	0.697	-0.189	978.507418	18.863	18.674
9	901119	-17	38	56.4	177	23	49.2	23.364	978.520493	G L	*	0.108	7.210	-1.958	978.506636	21.175	19.217
10	901119	-17	39	7.8	177	24	36.0	10.179	978.526943	G L	*	0.128	3.141	-0.853	978.506801	23.411	22.558
11	901119	-17	38	19.8	177	25	31.2	2.629	978.531808	G L	*	0.172	0.811	-0.220	978.506107	26.685	26.465
12	901119	-17	37	40.8	177	26	7.2	4.250	978.533340	G L	*	0.190	1.312	-0.356	978.505543	29.299	28.943
13	901119	-17	36	54.6	177	26	52.8	11.991	978.534886	G L	*	0.201	3.700	-1.005	978.504875	33.912	32.908
14	901124	-17	35	57.6	177	27	33.0	1.741	978.538022	G L	*	0.187	0.537	-0.146	978.504051	34.695	34.549
15	901124	-17	36	17.4	177	28	0.6	5.053	978.538403	G L	*	0.243	1.559	-0.423	978.504337	35.868	35.445
16	901122	-17	36	5.4	177	29	7.8	6.607	978.539214	G L	*	0.298	2.039	-0.554	978.504164	37.387	36.834
17	901122	-17	35	48.6	177	29	57.0	8.236	978.540051	G L	*	0.344	2.542	-0.690	978.503921	39.015	38.325
18	901123	-17	34	47.4	177	29	48.6	2.595	978.540140	G L	*	0.243	0.801	-0.217	978.503038	38.145	37.928
19	901123	-17	35	10.2	177	30	54.0	5.417	978.542860	G L	*	0.370	1.672	-0.454	978.503367	41.535	41.081
20	901121	-17	34	55.2	177	31	49.8	33.211	978.541115	G L	*	0.387	10.249	-2.782	978.503151	48.600	45.817
21	901120	-17	33	44.4	177	31	12.6	3.613	978.547111	G L	*	0.614	1.115	-0.303	978.502130	46.710	46.407
22	901120	-17	33	1.8	177	31	0.	27.774	978.543767	G L	*	0.686	8.571	-2.327	978.501516	51.508	49.181
23	901120	-17	31	50.4	177	30	31.8	19.065	978.547120	G L	*	0.384	5.883	-1.597	978.500488	52.899	51.302
24	901124	-17	30	42.6	177	31	19.2	37.542	978.548605	G L	*	0.477	11.585	-3.145	978.499513	61.155	58.010
25	901123	-17	31	49.2	177	31	52.8	7.255	978.558994	G L	*	0.694	2.239	-0.608	978.500471	61.456	60.848
26	901123	-17	31	29.4	177	32	43.8	6.219	978.561504	G L	*	0.980	1.919	-0.521	978.500186	64.218	63.696
27	901123	-17	30	41.4	177	33	27.6	16.996	978.557934	G L	*	0.414	5.245	-1.424	978.499495	64.097	62.673
28	901124	-17	30	5.4	177	34	34.8	6.931	978.556647	G L	*	0.347	2.139	-0.581	978.498978	60.155	59.574
29	901124	-17	29	6.6	177	35	40.8	8.369	978.555638	G L	*	0.229	2.583	-0.701	978.498133	60.315	59.614
30	901124	-17	29	52.2	177	35	48.6	7.733	978.560960	G L	*	0.501	2.386	-0.648	978.498788	65.059	64.411
31	901124	-17	29	39.0	177	36	58.2	6.975	978.559015	G L	*	0.605	2.152	-0.584	978.498599	63.174	62.589
32	901127	-17	28	33.0	177	37	43.8	0.627	978.549852	G L	*	0.309	0.193	-0.053	978.497651	52.703	52.651
33	901127	-17	29	1.8	177	39	34.8	1.273	978.538723	G L	*	0.208	0.393	-0.107	978.498065	41.259	41.152
34	901126	-17	29	26.4	177	38	2.4	34.308	978.546066	G L	*	0.615	10.587	-2.874	978.498418	58.850	55.976
35	901126	-17	29	48.0	177	38	59.4	14.928	978.542688	G L	*	0.423	4.607	-1.251	978.498728	48.990	47.739
36	901126	-17	30	11.4	177	39	36.6	5.779	978.538946	G L	*	0.335	1.783	-0.484	978.499064	42.000	41.516
37	901126	-17	30	56.4	177	40	19.8	10.361	978.535284	G L	*	0.288	3.197	-0.868	978.499711	39.059	38.191
38	901126	-17	32	9.6	177	41	16.2	5.069	978.532210	G L	*	0.325	1.564	-0.425	978.500764	33.334	32.910
39	901127	-17	31	36.0	177	41	46.2	2.983	978.531444	G L	*	0.302	0.921	-0.250	978.500281	32.386	32.136
40	901127	-17	30	27.6	177	41	54.6	8.408	978.533162	G L	*	0.233	2.595	-0.705	978.499297	36.693	35.988
41	901129	-17	29	42.6	177	42	34.8	9.217	978.533652	G L	*	0.230	2.844	-0.772	978.498650	38.076	37.303
42	901129	-17	28	52.8	177	43	9.6	14.083	978.532185	G L	*	0.220	4.346	-1.180	978.497935	38.815	37.635
43	901129	-17	28	27.6	177	43	54.6	4.553	978.535804	L L	*	0.296	1.405	-0.382	978.497574	39.932	39.550
44	901130	-17	27	49.8	177	44	33.0	-0.560	978.536367	L L	*	0.359	-0.173	0.047	978.497031	39.522	39.569
45	901130	-17	26	55.8	177	45	6.0	11.045	978.537919	G L	*	0.280	3.408	-0.925	978.496257	45.351	44.425
46	901130	-17	26	10.2	177	46	3.6	7.882	978.539866	G L	*	0.403	2.432	-0.660	978.495604	47.098	46.437
47	9012 5	-17	26	21.6	177	46	49.8	36.867	978.537666	G L	*	0.382	11.377	-3.089	978.495767	53.658	50.570
48	9012 5	-17	26	29.4	177	47	33.0	8.517	978.547192	G L	*	0.380	2.628	-0.714	978.495879	54.322	53.608
49	9012 6	-17	26	13.8	177	48	46.2	12.818	978.549744	G L	*	0.369	3.956	-1.074	978.495655	58.413	57.339
50	9012 4	-17	26	24.6	177	49	43.8	12.931	978.553160	G L	*	0.322	3.991	-1.084	978.495810	61.662	60.579

90(YEAR) ***** THE LIST OF GRAVITY SURVEY ***** FIJI DENSITY = 2.00 (G/CM**3)

ST.NO	OBS.DAY	LATITUDE D	M	S	LONGITUDE D	M	S	LEVEL	ABS.G	ETC	*	TERR.C	F.E.C	B.G.C	NORM.G	ANOM.F	ANOM.B
51	9012 4	-17	26	28.2	177	50	28.8	9.037	978.556665	G L	*	0.314	2.789	-0.757	978.495862	63.906	63.149
52	9012 4	-17	26	30.6	177	51	15.0	5.537	978.558497	G L	*	0.340	1.709	-0.464	978.495896	64.650	64.186
53	9012 1	-17	26	21.0	177	52	27.0	2.608	978.559855	G L	*	0.328	0.805	-0.219	978.495759	65.229	65.010
54	9012 1	-17	26	20.4	177	53	46.2	2.079	978.562723	G L	*	0.747	0.642	-0.174	978.495750	68.362	68.188
55	9012 8	-17	25	40.2	177	53	44.4	1.908	978.559327	G L	*	0.403	0.589	-0.160	978.495174	65.145	64.985
56	9012 8	-17	25	23.4	177	54	40.8	1.894	978.556112	G L	*	0.427	0.584	-0.159	978.494934	62.190	62.031
57	9012 8	-17	25	44.4	177	55	49.2	0.676	978.553833	G L	*	0.630	0.209	-0.057	978.495234	59.437	59.381
58	9012 8	-17	25	52.2	177	56	45.0	4.596	978.549796	G L	*	0.484	1.418	-0.385	978.495346	56.353	55.967
59	901210	-17	26	1.2	177	57	40.8	0.577	978.548042	G L	*	0.541	0.178	-0.048	978.495475	53.287	53.238
60	901210	-17	25	49.8	177	58	28.8	30.031	978.537189	G L	*	0.480	9.268	-2.516	978.495312	51.625	49.109
61	901210	-17	26	9.6	177	58	53.4	9.347	978.540657	G L	*	0.589	2.884	-0.783	978.495595	48.535	47.751
62	901210	-17	25	22.2	177	59	52.8	4.546	978.538655	G L	*	0.585	1.403	-0.381	978.494917	45.727	45.346
63	901210	-17	24	38.4	178	0	25.8	2.064	978.540692	G L	*	0.569	0.637	-0.173	978.494290	47.608	47.435
64	901210	-17	23	49.2	178	0	56.4	1.512	978.542714	G L	*	0.491	0.467	-0.127	978.493586	50.085	49.958
65	901215	-17	22	40.2	178	1	15.0	3.809	978.546428	L L	*	0.829	1.175	-0.319	978.492600	55.832	55.513
66	901215	-17	22	10.8	178	1	46.8	1.440	978.549835	G L	*	0.926	0.444	-0.121	978.492181	59.025	58.904
67	901215	-17	22	21.0	178	2	36.6	5.018	978.556007	G L	*	0.538	1.549	-0.420	978.492326	65.767	65.346
68	901215	-17	22	12.6	178	3	23.4	2.766	978.565751	G L	*	0.451	0.854	-0.232	978.492206	74.849	74.618
69	901215	-17	21	45.6	178	4	16.8	3.473	978.576323	G L	*	0.453	1.072	-0.291	978.491821	86.027	85.736
70	901215	-17	22	28.2	178	5	7.2	3.239	978.584735	G L	*	0.961	1.000	-0.271	978.492429	94.267	93.996
71	901215	-17	22	13.8	178	5	57.6	3.104	978.584404	G L	*	0.546	0.958	-0.260	978.492224	93.684	93.424
72	901215	-17	22	18.6	178	7	8.4	2.470	978.575856	G L	*	0.755	0.762	-0.207	978.492292	85.081	84.874
73	901215	-17	22	41.4	178	8	12.6	23.695	978.565174	G L	*	0.878	7.312	-1.985	978.492618	80.746	78.761
74	901212	-17	22	18.6	178	8	52.8	5.751	978.570165	G L	*	0.500	1.775	-0.482	978.492292	80.148	79.666
75	901213	-17	21	27.0	178	9	33.0	15.264	978.580840	G L	*	0.315	4.710	-1.279	978.491556	94.310	93.031
76	901218	-17	20	55.2	178	10	19.8	6.615	978.582567	G L	*	0.480	2.041	-0.554	978.491102	93.986	93.432
77	901218	-17	20	21.0	178	11	26.4	10.803	978.572613	G L	*	1.299	3.334	-0.905	978.490615	86.632	85.726
78	901213	-17	20	46.2	178	12	35.4	2.984	978.567621	G L	*	1.150	0.921	-0.250	978.490974	78.719	78.469
79	901218	-17	21	5.4	178	13	51.6	14.664	978.554326	G L	*	0.935	4.525	-1.229	978.491248	68.539	67.310
80	901218	-17	21	32.4	178	14	53.4	-0.385	978.549854	G L	*	1.489	-0.119	0.032	978.491633	59.592	59.624
81	901218	-17	22	34.8	178	15	0.6	2.906	978.544501	G L	*	2.292	0.897	-0.244	978.492523	55.167	54.923
82	901218	-17	23	15.0	178	15	30.0	1.961	978.538688	G L	*	1.043	0.605	-0.164	978.493098	47.238	47.074
83	901218	-17	24	12.6	178	15	29.4	0.206	978.531753	G L	*	0.729	0.064	-0.017	978.493921	38.624	38.607
84	901218	-17	24	28.2	178	14	9.6	0.503	978.534975	G L	*	1.236	0.155	-0.042	978.494144	42.222	42.180
85	901213	-17	25	18.6	178	13	49.2	7.211	978.528397	L L	*	1.093	2.225	-0.604	978.494865	36.850	36.246
86	901213	-17	26	4.2	178	13	58.8	30.480	978.519169	L L	*	0.632	9.406	-2.554	978.495518	33.689	31.135
87	901213	-17	26	54.6	178	14	1.2	26.804	978.515594	G L	*	0.906	8.272	-2.246	978.496240	28.532	26.286
88	901213	-17	27	55.8	178	13	57.6	0.569	978.520586	G L	*	0.670	0.176	-0.048	978.497117	24.315	24.267
89	901213	-17	28	57.0	178	14	19.8	1.193	978.509563	G L	*	0.576	0.368	-0.100	978.497996	12.511	12.411
90	901217	-17	29	33.6	178	15	5.4	4.795	978.504773	G L	*	0.545	1.480	-0.402	978.498521	8.277	7.875
91	901219	-17	30	19.8	178	15	16.2	23.458	978.497986	G L	*	0.839	7.239	-1.965	978.499185	6.879	4.913
92	901219	-17	31	13.2	178	14	52.8	66.395	978.486283	G L	*	0.377	20.489	-5.561	978.499953	7.197	1.637
93	901217	-17	32	13.8	178	14	45.0	65.042	978.485326	L L	*	0.325	20.072	-5.448	978.500825	4.898	-0.549
94	901217	-17	33	9.6	178	15	5.4	47.048	978.490691	G L	*	0.395	14.519	-3.941	978.501628	3.976	0.035
95	901210	-17	34	15.6	178	14	57.0	55.610	978.492690	G L	*	0.531	17.161	-4.658	978.502580	7.803	3.145
96	901210	-17	35	0.6	178	14	55.2	43.281	978.500719	G L	*	0.661	13.357	-3.626	978.503229	11.508	7.882
97	901210	-17	35	43.2	178	15	16.8	40.934	978.507244	G L	*	0.702	12.632	-3.429	978.503843	16.734	13.305
98	901210	-17	36	24.6	178	15	45.6	40.619	978.510717	G L	*	0.828	12.535	-3.403	978.504441	19.638	16.235
99	901210	-17	37	3.6	178	16	18.0	38.824	978.509934	G L	*	0.871	11.981	-3.252	978.505005	17.781	14.528
100	901210	-17	37	46.8	178	15	48.6	39.249	978.510198	G L	*	0.836	12.112	-3.288	978.505629	17.517	14.229

90(YEAR) ***** THE LIST OF GRAVITY SURVEY ***** FIJI DENSITY = 2.00 (G/CM**3)

ST.NO	OBS.DAY	LATITUDE D	M	S	LONGITUDE D	M	S	LEVEL	ABS.G	ETC		*	TERR.C	F.E.C	B.G.C	NORM.G	ANOM.F	ANOM.B
101	901121	-17	39	58.2	177	24	40.8	26.097	978.523158	G	L	*	0.142	8.054	-2.186	978.507531	23.823	21.636
102	901121	-17	40	1.8	177	25	31.2	56.722	978.520874	G	L	*	0.232	17.504	-4.751	978.507583	31.027	26.276
103	901121	-17	40	48.0	177	26	13.2	19.486	978.535053	L	L	*	0.385	6.013	-1.633	978.508253	33.198	31.565
104	901121	-17	39	43.8	177	26	21.0	18.126	978.536631	G	L	*	0.368	5.594	-1.519	978.507323	35.271	33.752
105	901121	-17	39	3.6	177	25	40.8	34.618	978.526840	G	L	*	0.205	10.683	-2.900	978.506741	30.987	28.087
106	901121	-17	38	40.8	177	26	30.6	42.725	978.529025	G	L	*	0.219	13.185	-3.579	978.506411	36.018	32.439
107	901121	-17	37	54.0	177	27	6.6	63.112	978.524931	G	L	*	0.291	19.476	-5.286	978.505733	38.965	33.679
108	901122	-17	38	44.4	177	28	39.0	143.086	978.518123	G	L	*	0.641	44.156	-11.976	978.506463	56.458	44.482
109	901122	-17	39	27.6	177	29	24.0	279.195	978.492247	G	L	*	2.131	86.160	-23.342	978.507088	73.450	50.108
110	901122	-17	39	40.2	177	30	12.0	295.686	978.494274	G	L	*	1.472	91.249	-24.717	978.507271	79.724	55.007
111	901122	-17	39	57.0	177	31	16.8	406.987	978.472223	G	L	*	2.857	125.596	-33.990	978.507514	93.162	59.172
112	901122	-17	39	53.4	177	32	16.8	410.673	978.473050	G	L	*	2.540	126.734	-34.297	978.507462	94.862	60.565
113	901121	-17	40	27.6	177	30	14.4	284.781	978.503211	G	L	*	1.360	87.883	-23.808	978.507957	84.497	60.688
114	901123	-17	40	39.6	177	27	48.0	119.342	978.527418	G	L	*	0.668	36.829	-9.991	978.508131	56.784	46.793
115	901123	-17	41	19.8	177	28	43.2	244.910	978.509601	G	L	*	1.354	75.579	-20.482	978.508714	77.820	57.338
116	901123	-17	41	53.4	177	29	0.6	325.155	978.492993	G	L	*	2.144	100.343	-27.174	978.509202	86.278	59.104
117	901121	-17	39	58.8	177	28	53.4	185.082	978.516467	G	L	*	0.725	57.116	-15.486	978.507540	66.768	51.282
118	901121	-17	40	33.6	177	29	14.4	356.847	978.482997	G	L	*	3.354	110.123	-29.815	978.508044	88.429	58.615
119	901120	-17	42	30.6	177	35	17.4	213.299	978.534721	G	L	*	4.050	65.824	-17.843	978.509741	94.854	77.012
120	901119	-17	37	21.0	177	27	3.6	34.353	978.530773	G	L	*	0.219	10.601	-2.878	978.505256	36.336	33.459
121	901119	-17	38	10.8	177	27	55.8	103.860	978.520957	G	L	*	0.410	32.051	-8.696	978.505976	47.442	38.746
122	901119	-17	38	6.0	177	28	54.0	111.811	978.521794	G	L	*	0.510	34.505	-9.361	978.505907	50.902	41.541
123	901119	-17	37	6.0	177	28	51.0	56.318	978.528852	G	L	*	0.376	17.380	-4.717	978.505040	41.568	36.851
124	901122	-17	36	55.2	177	29	33.0	31.352	978.535864	G	L	*	0.463	9.675	-2.627	978.504883	41.119	38.492
125	901122	-17	37	39.6	177	30	9.6	123.070	978.519628	G	L	*	0.708	37.979	-10.303	978.505525	52.790	42.487
126	901122	-17	37	54.6	177	31	3.6	76.670	978.530611	G	L	*	1.480	23.660	-6.421	978.505742	50.009	43.588
127	901122	-17	38	16.2	177	32	0.	109.165	978.527686	G	L	*	2.328	33.688	-9.140	978.506055	57.648	48.508
128	901124	-17	38	34.2	177	33	0.6	200.600	978.510682	G	L	*	3.686	61.905	-16.782	978.506315	69.958	53.176
129	901122	-17	39	42.6	177	32	46.2	643.234	978.415216	G	L	*	5.996	198.502	-53.614	978.507305	112.409	58.795
130	901122	-17	36	32.4	177	30	51.6	53.929	978.533780	G	L	*	0.507	16.642	-4.517	978.504554	46.375	41.858
131	901122	-17	37	13.8	177	31	42.6	91.412	978.528030	G	L	*	0.959	28.210	-7.654	978.505152	52.047	44.392
132	901121	-17	35	34.8	177	31	26.4	14.319	978.543250	L	L	*	0.471	4.419	-1.200	978.503722	44.418	43.218
133	901122	-17	36	57.6	177	32	13.2	68.269	978.533969	G	L	*	1.001	21.068	-5.718	978.504918	51.120	45.402
134	901121	-17	35	49.8	177	32	34.2	90.558	978.528755	G	L	*	0.597	27.946	-7.583	978.503939	53.360	45.777
135	901121	-17	36	26.4	177	33	30.0	130.579	978.522073	G	L	*	0.912	40.297	-10.931	978.504467	58.815	47.884
136	901124	-17	37	18.0	177	33	39.0	161.422	978.517783	G	L	*	2.272	49.815	-13.509	978.505213	64.657	51.148
137	901120	-17	34	21.6	177	33	1.8	17.955	978.545192	G	L	*	0.567	5.541	-1.504	978.502666	48.634	47.129
138	901121	-17	35	9.0	177	33	23.4	39.698	978.540857	G	L	*	0.747	12.251	-3.326	978.503350	50.505	47.180
139	901213	-17	31	12.6	178	2	42.6	237.164	978.459677	G	L	*	3.006	73.189	-19.835	978.499944	35.927	16.092
140	901121	-17	35	48.0	177	34	20.4	83.871	978.532505	G	L	*	0.990	25.883	-7.023	978.503913	55.466	48.442
141	901121	-17	34	32.4	177	35	4.8	97.556	978.529817	G	L	*	0.783	30.106	-8.169	978.502822	57.884	49.716
142	901120	-17	33	50.4	177	33	3.6	25.174	978.545237	G	L	*	0.566	7.769	-2.109	978.502216	51.355	49.245
143	901120	-17	33	20.4	177	34	21.0	117.583	978.527269	G	L	*	0.471	36.286	-9.844	978.501784	62.242	52.398
144	901120	-17	43	6.6	177	34	18.0	110.126	978.546484	G	L	*	4.109	33.985	-9.220	978.510264	74.315	65.094
145	901123	-17	31	38.4	177	35	58.8	264.391	978.499208	L	L	*	1.367	81.591	-22.107	978.500315	81.850	59.743
146	901123	-17	31	18.0	177	34	36.0	179.283	978.517590	L	L	*	1.241	55.327	-15.001	978.500022	74.136	59.135
147	901123	-17	31	8.4	177	34	1.2	27.662	978.553794	L	L	*	0.822	8.536	-2.318	978.499884	63.269	60.951
148	901120	-17	31	53.4	177	34	10.8	135.322	978.526921	L	L	*	0.422	41.760	-11.327	978.500531	68.571	57.244
149	901120	-17	32	37.8	177	33	26.4	65.743	978.540049	G	L	*	0.751	20.288	-5.506	978.501170	59.919	54.412
150	901120	-17	33	53.4	177	32	7.2	46.363	978.540140	L	L	*	0.408	14.308	-3.884	978.502259	52.596	48.712

90(YEAR) ***** THE LIST OF GRAVITY SURVEY ***** FIJI DENSITY = 2.00 (G/CM**3)

ST.NO	OBS.DAY	LATITUDE D	M	S	LONGITUDE D	M	S	LEVEL	ABS.G	ETC	*	TERR.C	F.E.C	B.G.C	NORM.G	ANOM.F	ANOM.B
151	901123	-17	32	31.2	177	31	28.8	101.976	978.533026	G L	*	0.680	31.470	-8.538	978.501075	64.101	55.563
152	901124	-17	30	51.6	177	36	43.8	144.218	978.529294	G L	*	1.252	44.506	-12.071	978.499642	75.409	63.338
153	901130	-17	30	42.0	177	38	51.0	61.014	978.534122	G L	*	0.846	18.829	-5.110	978.499504	54.292	49.182
154	901130	-17	32	15.6	177	37	16.8	227.586	978.507770	G L	*	1.050	70.233	-19.036	978.500851	78.202	59.167
155	901126	-17	31	40.8	177	40	18.0	38.960	978.530551	G L	*	0.318	12.023	-3.264	978.500350	42.542	39.279
156	901130	-17	32	44.4	177	39	42.6	61.601	978.528611	G L	*	0.501	19.010	-5.160	978.501265	46.856	41.697
157	901130	-17	32	55.2	177	38	22.2	341.998	978.475466	G L	*	2.430	105.541	-28.578	978.501421	82.016	53.439
158	901129	-17	32	42.6	177	40	42.6	7.448	978.534946	G L	*	0.414	2.298	-0.624	978.501239	36.419	35.795
159	901129	-17	33	34.2	177	40	39.0	5.046	978.536232	G L	*	0.571	1.557	-0.423	978.501983	36.378	35.955
160	901126	-17	34	32.4	177	41	3.6	14.111	978.530773	G L	*	0.585	4.355	-1.182	978.502822	32.891	31.709
161	901126	-17	35	32.4	177	41	25.8	9.982	978.529879	G L	*	0.719	3.080	-0.836	978.503688	29.991	29.155
162	901127	-17	36	24.6	177	42	3.0	66.829	978.514949	G L	*	0.580	20.623	-5.597	978.504441	31.711	26.114
163	901127	-17	37	10.8	177	42	38.4	116.497	978.502442	G L	*	0.660	35.951	-9.753	978.505109	33.944	24.191
164	901129	-17	37	30.0	177	43	33.0	44.286	978.512702	G L	*	0.796	13.667	-3.710	978.505386	21.778	18.068
165	901129	-17	38	24.6	177	43	48.0	35.883	978.514903	G L	*	1.250	11.073	-3.006	978.506176	21.050	18.044
166	901129	-17	38	0.6	177	42	16.2	138.301	978.505137	G L	*	0.905	42.680	-11.576	978.505829	42.892	31.316
167	901126	-17	36	39.0	177	40	21.6	101.269	978.522235	G L	*	1.070	31.252	-8.479	978.504649	49.908	41.429
168	901120	-17	42	39.0	177	32	41.4	181.779	978.524276	G L	*	2.219	56.097	-15.210	978.509863	72.728	57.518
169	901126	-17	37	51.6	177	39	48.6	289.540	978.492149	G L	*	1.575	89.352	-24.205	978.505699	77.377	53.172
170	901129	-17	37	28.8	177	41	10.8	139.410	978.510960	G L	*	0.933	43.022	-11.669	978.505369	49.546	37.877
171	901127	-17	35	29.4	177	38	49.8	86.574	978.530318	G L	*	0.880	26.717	-7.250	978.503644	54.270	47.021
172	901130	-17	33	32.4	177	38	26.4	274.962	978.489133	G L	*	1.290	84.853	-22.989	978.501957	73.319	50.330
173	901127	-17	35	21.0	177	40	8.4	62.180	978.526498	G L	*	0.637	19.189	-5.208	978.503523	42.801	37.593
174	901130	-17	34	23.4	177	39	6.0	218.346	978.497107	G L	*	1.211	67.382	-18.264	978.502692	63.008	44.744
175	901126	-17	38	58.2	177	38	15.6	364.491	978.492780	G L	*	2.030	112.482	-30.452	978.506662	100.630	70.178
176	901126	-17	39	39.6	177	37	37.8	406.427	978.490621	G L	*	2.136	125.423	-33.943	978.507262	110.919	76.976
177	901123	-17	41	2.4	177	35	27.6	382.545	978.499348	G L	*	3.203	118.053	-31.955	978.508462	112.143	80.188
178	901123	-17	41	36.0	177	35	22.8	237.680	978.532583	G L	*	3.813	73.348	-19.878	978.508949	100.795	80.917
179	901124	-17	37	54.6	177	34	23.4	456.919	978.462499	L L	*	3.285	141.005	-38.144	978.505742	101.046	62.902
180	901120	-17	43	37.8	177	33	24.0	63.014	978.548991	G L	*	1.810	19.446	-5.278	978.510718	59.529	54.252
181	901119	-17	43	30.0	177	32	17.4	42.164	978.548665	G L	*	1.379	13.012	-3.532	978.510604	52.452	48.920
182	901119	-17	43	33.0	177	31	28.2	65.292	978.541712	G L	*	0.855	20.149	-5.468	978.510648	52.069	46.600
183	901119	-17	42	57.6	177	30	35.4	25.137	978.550581	G L	*	1.314	7.757	-2.106	978.510134	49.518	47.412
184	901119	-17	43	31.2	177	29	48.0	12.389	978.549527	G L	*	0.724	3.823	-1.038	978.510622	43.453	42.415
185	901119	-17	43	24.6	177	28	30.6	12.826	978.543072	G L	*	0.547	3.958	-1.075	978.510526	37.051	35.976
186	901120	-17	42	51.0	177	28	58.2	16.170	978.551754	G L	*	1.306	4.990	-1.355	978.510038	48.012	46.657
187	901124	-17	36	46.2	177	34	15.0	274.239	978.494338	G L	*	2.288	84.630	-22.929	978.504753	76.503	53.574
188	901120	-17	43	1.8	177	33	20.4	128.557	978.535865	G L	*	2.055	39.673	-10.762	978.510195	67.398	56.637
189	901126	-17	37	36.6	177	37	30.6	390.395	978.485094	G L	*	1.233	120.476	-32.609	978.505482	101.320	68.711
190	901126	-17	38	17.4	177	36	39.0	382.602	978.491435	G L	*	1.733	118.071	-31.960	978.506072	105.167	73.207
191	901126	-17	37	11.4	177	36	9.6	557.941	978.442578	G L	*	3.354	172.181	-46.538	978.505118	112.995	66.457
192	901127	-17	36	26.4	177	43	42.6	63.107	978.505705	G L	*	0.664	19.475	-5.286	978.504467	21.377	16.092
193	901127	-17	35	43.8	177	37	48.0	149.570	978.521182	G L	*	0.848	46.157	-12.518	978.503852	64.335	51.817
194	901127	-17	35	24.0	177	43	30.0	9.838	978.517546	G L	*	0.666	3.036	-0.824	978.503566	17.681	16.857
195	901127	-17	35	11.4	177	42	16.2	14.204	978.524392	G L	*	0.579	4.383	-1.190	978.503384	25.970	24.780
196	9012 1	-17	32	44.4	177	46	22.2	255.901	978.463795	G L	*	2.217	78.971	-21.399	978.501265	43.718	22.319
197	901127	-17	34	45.0	177	37	39.0	271.872	978.491334	G L	*	1.089	83.900	-22.731	978.503004	73.320	50.589
198	901129	-17	33	10.8	177	41	39.6	27.046	978.525014	G L	*	0.339	8.346	-2.266	978.501646	32.054	29.788
199	901129	-17	33	46.8	177	42	33.0	66.188	978.511389	G L	*	0.362	20.426	-5.543	978.502164	30.012	24.469
200	901129	-17	34	45.0	177	43	7.2	29.608	978.514990	G L	*	0.466	9.137	-2.481	978.503004	21.589	19.108

90(YEAR) ***** THE LIST OF GRAVITY SURVEY ***** FIJI DENSITY = 2.00 (G/CM**3)

ST.NO	OBS.DAY	LATITUDE D	M	S	LONGITUDE D	M	S	LEVEL	ABS.G	ETC	*	TERR.C	F.E.C	B.G.C	NORM.G	ANOM.F	ANOM.B
201	901130	-17	32	39.6	177	42	39.0	10.697	978.525847	G L	*	0.357	3.301	-0.896	978.501196	28.309	27.413
202	901130	-17	33	10.2	177	43	30.0	33.153	978.516984	G L	*	0.350	10.231	-2.777	978.501637	25.928	23.151
203	901129	-17	33	58.2	177	44	1.8	32.351	978.510542	G L	*	0.439	9.984	-2.710	978.502329	18.635	15.925
204	901129	-17	34	45.6	177	44	25.2	9.826	978.512216	G L	*	0.604	3.032	-0.823	978.503012	12.840	12.016
205	9012 1	-17	35	24.6	177	45	6.6	18.828	978.507793	G L	*	0.796	5.810	-1.578	978.503575	10.825	9.247
206	9012 1	-17	35	54.6	177	44	32.4	55.977	978.501084	G L	*	0.641	17.275	-4.689	978.504008	14.992	10.303
207	9012 1	-17	36	40.2	177	44	57.0	69.041	978.495639	G L	*	0.714	21.306	-5.782	978.504667	12.992	7.210
208	901129	-17	37	42.6	177	44	33.0	21.233	978.508963	G L	*	1.320	6.553	-1.779	978.505569	11.266	9.487
209	9012 1	-17	36	54.6	177	45	48.0	208.305	978.463776	G L	*	1.877	64.283	-17.426	978.504875	25.061	7.635
210	9012 1	-17	36	3.6	177	45	54.6	165.023	978.475293	G L	*	0.740	50.926	-13.810	978.504138	22.822	9.012
211	901130	-17	33	14.4	177	44	32.4	36.196	978.512502	G L	*	0.450	11.170	-3.032	978.501697	22.425	19.392
212	901129	-17	34	41.4	177	45	36.0	29.595	978.505144	G L	*	1.017	9.133	-2.479	978.502952	12.343	9.863
213	901129	-17	33	40.8	177	45	51.0	26.824	978.507101	G L	*	1.625	8.278	-2.247	978.502078	14.926	12.679
214	9012 6	-17	35	0.0	177	46	34.2	263.048	978.449671	G L	*	1.616	81.177	-21.995	978.503220	29.244	7.249
215	9012 1	-17	35	48.6	177	46	51.0	240.985	978.455026	G L	*	0.914	74.368	-20.154	978.503921	26.386	6.233
216	9012 1	-17	36	34.8	177	47	36.6	95.272	978.480570	G L	*	1.514	29.401	-7.977	978.504589	6.897	-1.081
217	9012 1	-17	37	7.2	177	48	26.4	64.667	978.480029	G L	*	2.658	19.956	-5.416	978.505057	-2.414	-7.830
218	9012 1	-17	38	0.6	177	48	48.6	111.795	978.465490	G L	*	2.496	34.500	-9.360	978.505829	-3.343	-12.703
219	9012 6	-17	35	43.8	177	52	12.0	633.343	978.382868	G L	*	1.890	195.450	-52.794	978.503852	76.356	23.561
220	9012 6	-17	36	26.4	177	52	9.0	769.361	978.342753	G L	*	4.530	237.425	-64.059	978.504467	80.240	16.181
221	9012 1	-17	36	7.8	177	48	30.0	151.213	978.471274	G L	*	1.281	46.664	-12.656	978.504199	15.022	2.366
222	9012 6	-17	34	43.8	177	47	50.4	195.470	978.466347	G L	*	1.240	60.322	-16.354	978.502986	24.922	8.568
223	9012 1	-17	35	27.6	177	48	27.6	153.585	978.474837	G L	*	1.206	47.396	-12.854	978.503618	19.821	6.967
224	9012 5	-17	34	28.2	177	50	13.2	500.081	978.416769	G L	*	2.882	154.325	-41.732	978.502761	71.214	29.482
225	9012 4	-17	33	1.2	177	49	21.6	291.787	978.469254	G L	*	1.532	90.045	-24.392	978.501507	59.325	34.932
226	9012 4	-17	33	43.2	177	50	47.4	572.261	978.411032	G L	*	3.286	176.600	-47.727	978.502112	88.805	41.078
227	9012 1	-17	32	12.0	177	47	16.8	416.363	978.433359	G L	*	3.350	128.490	-34.770	978.500799	64.400	29.630
228	9012 8	-17	33	13.8	177	53	59.4	326.142	978.475435	G L	*	2.591	100.647	-27.256	978.501689	76.985	49.729
229	901130	-17	32	32.4	177	45	21.0	33.410	978.514315	G L	*	0.653	10.310	-2.799	978.501093	24.186	21.387
230	9012 5	-17	31	24.0	177	46	51.0	62.385	978.517334	G L	*	1.164	19.252	-5.225	978.500108	37.641	32.416
231	9012 5	-17	30	55.2	177	47	36.6	183.560	978.499581	G L	*	1.185	56.647	-15.359	978.499694	57.718	42.359
232	9012 4	-17	31	10.2	177	48	30.0	325.122	978.471811	G L	*	2.452	100.333	-27.171	978.499910	74.687	47.515
233	9012 5	-17	31	46.2	177	46	0.	26.144	978.521881	G L	*	0.911	8.068	-2.190	978.500428	30.432	28.242
234	901129	-17	29	51.6	177	41	15.0	1.415	978.535159	G L	*	0.215	0.437	-0.119	978.498780	37.031	36.912
235	901129	-17	29	50.4	177	40	16.2	2.329	978.535583	G L	*	0.231	0.719	-0.195	978.498763	37.770	37.575
236	901129	-17	29	24.6	177	40	12.6	0.262	978.535856	G L	*	0.210	0.081	-0.022	978.498392	37.755	37.733
237	901127	-17	29	0.0	177	40	48.6	1.717	978.533221	G L	*	0.181	0.530	-0.144	978.498039	35.893	35.750
238	901130	-17	31	37.2	177	42	40.2	19.812	978.527456	G L	*	0.285	6.114	-1.660	978.500298	33.556	31.896
239	901130	-17	31	55.2	177	43	28.2	29.432	978.521750	G L	*	0.313	9.083	-2.466	978.500557	30.589	28.123
240	901130	-17	31	4.8	177	43	58.8	30.338	978.524478	G L	*	0.325	9.362	-2.542	978.499832	34.334	31.792
241	901130	-17	30	38.4	177	44	42.6	63.416	978.521076	G L	*	0.308	19.570	-5.311	978.499452	41.503	36.191
242	9012 6	-17	29	37.8	177	45	10.8	66.881	978.523658	G L	*	0.498	20.639	-5.602	978.498582	46.214	40.613
243	901130	-17	30	31.2	177	45	43.8	82.330	978.517921	G L	*	0.472	25.407	-6.895	978.499349	44.451	37.557
244	901130	-17	30	34.8	177	46	39.6	67.268	978.523500	G L	*	0.765	20.759	-5.634	978.499401	45.623	39.989
245	901130	-17	30	7.2	177	47	27.6	113.330	978.520559	G L	*	0.640	34.974	-9.488	978.499004	57.168	47.680
246	901130	-17	29	30.0	177	48	16.8	140.366	978.521175	G L	*	0.876	43.317	-11.749	978.498469	66.898	55.149
247	9012 6	-17	30	42.0	177	42	57.6	56.474	978.521229	G L	*	0.293	17.428	-4.730	978.499504	39.446	34.716
248	901129	-17	29	39.6	177	43	28.2	29.330	978.528818	G L	*	0.245	9.051	-2.457	978.498607	39.507	37.050
249	901129	-17	30	12.0	177	44	3.0	71.249	978.520818	G L	*	0.272	21.987	-5.967	978.499073	44.004	38.037
250	901129	-17	28	55.2	177	44	37.8	56.246	978.526004	G L	*	0.333	17.358	-4.711	978.497970	45.725	41.014

90(YEAR) ***** THE LIST OF GRAVITY SURVEY ***** FIJI DENSITY = 2.00 (G/CM**3)

ST.NO	OBS.DAY	LATITUDE D	M	S	LONGITUDE D	M	S	LEVEL	ABS.G	ETC	*	TERR.C	F.E.C	B.G.C	NORM.G	ANOM.F	ANOM.B
251	9012 6	-17	29	12.0	177	46	19.8	139.662	978.513018	G L	*	0.861	43.100	-11.690	978.498211	58.767	47.077
252	9012 6	-17	29	30.6	177	47	13.2	131.245	978.519012	L L	*	1.353	40.502	-10.986	978.498478	62.390	51.403
253	901129	-17	28	49.8	177	45	44.4	216.097	978.494013	G L	*	1.123	66.688	-18.076	978.497892	63.932	45.856
254	901129	-17	28	24.6	177	46	40.8	232.443	978.496186	G L	*	0.875	71.732	-19.441	978.497531	71.263	51.822
255	9012 5	-17	28	36.0	177	47	10.2	293.178	978.485169	G L	*	1.596	90.475	-24.508	978.497694	79.546	55.038
256	9012 5	-17	28	29.4	177	48	37.8	298.551	978.490332	G L	*	1.435	92.133	-24.956	978.497599	86.300	61.344
257	9012 3	-17	29	19.8	177	50	45.0	116.737	978.538657	G L	*	0.733	36.025	-9.773	978.498323	77.092	67.319
258	901130	-17	29	23.4	177	49	30.6	124.834	978.531007	G L	*	0.980	38.524	-10.450	978.498375	72.136	61.685
259	9012 3	-17	29	45.6	177	50	6.0	149.211	978.527659	G L	*	1.077	46.047	-12.488	978.498694	76.089	63.601
260	9012 5	-17	27	52.2	177	47	7.8	102.954	978.525902	G L	*	0.672	31.772	-8.620	978.497066	61.280	52.660
261	9012 5	-17	27	16.2	177	47	24.6	32.942	978.542787	G L	*	0.527	10.166	-2.760	978.496550	56.930	54.170
262	9012 6	-17	26	54.0	177	48	10.2	18.896	978.548185	G L	*	0.521	5.831	-1.583	978.496231	58.306	56.723
263	9012 5	-17	27	10.2	177	46	21.0	130.987	978.516885	G L	*	0.690	40.423	-10.965	978.496464	61.534	50.569
264	901130	-17	25	17.4	177	45	57.0	38.136	978.534200	G L	*	0.326	11.769	-3.195	978.494848	51.447	48.253
265	901130	-17	24	34.2	177	46	6.6	16.066	978.538570	G L	*	0.314	4.958	-1.346	978.494230	49.612	48.266
266	901130	-17	23	48.6	177	46	1.8	2.052	978.537453	L L	*	0.226	0.633	-0.172	978.493578	44.734	44.562
267	901130	-17	24	4.8	177	47	3.0	14.053	978.542110	G L	*	0.462	4.337	-1.178	978.493809	53.099	51.921
268	9012 6	-17	24	6.6	177	47	55.8	15.231	978.542678	G L	*	0.542	4.700	-1.276	978.493835	54.085	52.809
269	901212	-17	27	48.6	177	57	8.4	97.737	978.530948	G L	*	1.552	30.162	-8.184	978.497014	65.647	57.464
270	9012 6	-17	24	3.6	177	48	52.8	4.404	978.545015	G L	*	0.832	1.359	-0.369	978.493792	53.413	53.044
271	9012 6	-17	25	3.0	177	48	45.0	23.251	978.543160	G L	*	0.302	7.175	-1.948	978.494642	55.996	54.048
272	9012 6	-17	25	27.6	177	47	58.2	4.305	978.546084	G L	*	0.557	1.329	-0.361	978.494994	52.976	52.615
273	9012 6	-17	25	25.8	177	52	10.8	0.059	978.555827	G L	*	0.241	0.018	-0.005	978.494968	61.117	61.112
274	9012 6	-17	27	28.8	177	48	57.6	87.375	978.537757	G L	*	0.704	26.964	-7.317	978.496730	68.695	61.378
275	9012 6	-17	27	19.8	177	50	7.2	41.188	978.551638	G L	*	0.428	12.711	-3.450	978.496601	68.175	64.724
276	9012 6	-17	28	19.2	177	50	9.6	110.429	978.538159	G L	*	0.579	34.078	-9.245	978.497453	75.363	66.117
277	9012 6	-17	27	56.4	177	49	43.2	57.870	978.547772	G L	*	0.780	17.859	-4.847	978.497126	69.285	64.437
278	9012 4	-17	27	36.6	177	51	23.4	47.073	978.554302	G L	*	0.806	14.527	-3.943	978.496842	72.793	68.850
279	9012 3	-17	27	15.6	177	52	9.6	7.175	978.563049	G L	*	0.537	2.214	-0.601	978.496541	69.260	68.659
280	9012 3	-17	28	8.4	177	52	13.2	25.694	978.562009	G L	*	0.540	7.929	-2.153	978.497298	73.180	71.027
281	9012 3	-17	28	44.4	177	51	54.6	18.946	978.563345	G L	*	0.669	5.847	-1.587	978.497815	72.046	70.458
282	9012 3	-17	29	36.6	177	51	25.8	23.004	978.560493	G L	*	0.868	7.099	-1.927	978.498564	69.896	67.968
283	9012 5	-17	31	13.8	177	51	14.4	92.660	978.538599	G L	*	1.506	28.595	-7.759	978.499961	68.739	60.980
284	9012 5	-17	30	27.6	177	49	53.4	304.613	978.490158	G L	*	1.551	94.004	-25.462	978.499297	86.416	60.954
285	9012 4	-17	31	10.8	177	49	30.6	427.261	978.458178	G L	*	2.600	131.853	-35.677	978.499918	92.712	57.035
286	9012 4	-17	31	41.4	177	50	8.4	545.527	978.430530	G L	*	4.784	168.350	-45.507	978.500358	103.305	57.798
287	9012 4	-17	32	19.2	177	50	19.2	544.658	978.428372	G L	*	3.463	168.081	-45.435	978.500902	99.015	53.580
288	9012 5	-17	31	39.0	177	51	29.4	108.706	978.533307	G L	*	1.626	33.547	-9.101	978.500324	68.155	59.054
289	9012 5	-17	32	30.0	177	52	3.6	190.248	978.511809	G L	*	1.719	58.711	-15.918	978.501058	71.180	55.263
290	9012 5	-17	30	9.0	177	52	18.0	102.353	978.540119	G L	*	0.756	31.586	-8.570	978.499030	73.431	64.862
291	9012 1	-17	30	14.4	177	52	54.0	103.901	978.537224	G L	*	0.692	32.064	-8.699	978.499107	70.873	62.174
292	9012 4	-17	29	16.2	177	52	33.0	91.275	978.545319	G L	*	0.614	28.167	-7.643	978.498271	75.829	68.186
293	9012 4	-17	28	28.8	177	53	10.8	52.267	978.557618	G L	*	0.518	16.130	-4.378	978.497591	76.674	72.296
294	9012 1	-17	28	3.0	177	52	46.8	6.366	978.566095	G L	*	0.582	1.965	-0.533	978.497221	71.422	70.888
295	9012 3	-17	28	23.4	177	50	53.4	54.380	978.552682	G L	*	1.168	16.782	-4.555	978.497513	73.118	68.563
296	9012 1	-17	27	0.6	177	53	16.8	5.668	978.564102	G L	*	0.443	1.749	-0.475	978.496326	69.968	69.493
297	9012 1	-17	27	13.8	177	53	48.0	4.364	978.565932	L L	*	0.539	1.347	-0.366	978.496515	71.303	70.937
298	9012 1	-17	28	4.8	177	54	17.4	29.060	978.563371	G L	*	0.601	8.968	-2.435	978.497247	75.694	73.259
299	9012 1	-17	28	52.8	177	54	32.4	35.752	978.559363	G L	*	0.912	11.033	-2.995	978.497935	73.372	70.377
300	9012 4	-17	29	49.8	177	55	6.6	125.765	978.534790	G L	*	0.892	38.811	-10.528	978.498754	75.739	65.211

90(YEAR) ***** THE LIST OF GRAVITY SURVEY ***** FIJI DENSITY = 2.00 (G/CM**3)

ST.NO	OBS.DAY	LATITUDE D	M	S	LONGITUDE D	M	S	LEVEL	ABS.G	ETC	*	TERR.C	F.E.C	B.G.C	NORM.G	ANOM.F	ANOM.B
301	9012 4	-17	31	3.0	177	55	43.8	186.594	978.520081	G L	*	1.247	57.583	-15.612	978.499806	79.105	63.493
302	9012 3	-17	31	58.8	177	55	54.0	211.862	978.507961	L L	*	1.653	65.381	-17.723	978.500609	74.386	56.663
303	9012 3	-17	32	24.0	177	55	14.4	188.242	978.511522	G L	*	2.156	58.091	-15.750	978.500972	70.798	55.048
304	9012 3	-17	32	30.0	177	54	39.0	205.504	978.509003	G L	*	1.789	63.419	-17.192	978.501058	73.153	55.961
305	9012 3	-17	32	33.6	177	53	38.4	131.474	978.524906	G L	*	2.279	40.573	-11.005	978.501110	66.648	55.643
306	9012 3	-17	32	24.6	177	53	3.6	179.704	978.516452	G L	*	1.475	55.457	-15.037	978.500980	72.403	57.367
307	9012 3	-17	31	34.2	177	52	43.8	88.773	978.534487	G L	*	1.467	27.395	-7.434	978.500255	63.094	55.660
308	9012 3	-17	30	50.4	177	52	2.4	114.322	978.533980	G L	*	0.839	35.280	-9.571	978.499625	70.475	60.904
309	9012 3	-17	30	51.0	177	53	45.0	132.527	978.528250	G L	*	0.862	40.898	-11.093	978.499634	70.375	59.282
310	9012 1	-17	29	21.6	177	53	33.6	112.844	978.539354	G L	*	0.577	34.824	-9.447	978.498349	76.406	66.958
311	9012 3	-17	31	42.6	177	54	13.2	148.545	978.524332	G L	*	1.171	45.841	-12.433	978.500376	70.969	58.536
312	9012 1	-17	28	43.8	177	53	37.8	43.030	978.556339	G L	*	0.717	13.279	-3.605	978.497806	72.529	68.924
313	9012 1	-17	30	18.0	177	53	51.6	111.123	978.536047	G L	*	0.714	34.293	-9.303	978.499159	71.894	62.590
314	9012 4	-17	31	4.8	177	54	57.0	144.038	978.526711	G L	*	1.035	44.450	-12.056	978.499832	72.364	60.308
315	9012 4	-17	30	57.6	177	56	39.0	202.483	978.510638	G L	*	2.020	62.486	-16.939	978.499728	75.416	58.477
316	9012 4	-17	30	6.6	177	55	54.0	162.487	978.527613	G L	*	1.217	50.143	-13.598	978.498995	79.978	66.380
317	9012 4	-17	29	3.6	177	55	31.8	105.635	978.543237	G L	*	1.527	32.599	-8.844	978.498090	79.272	70.428
318	9012 4	-17	29	45.0	177	56	17.4	241.180	978.508696	G L	*	1.793	74.428	-20.170	978.498685	86.233	66.063
319	9012 1	-17	28	9.6	177	55	16.8	44.265	978.558852	G L	*	1.011	13.660	-3.708	978.497315	76.208	72.500
320	9012 1	-17	27	24.6	177	55	45.6	42.456	978.552722	G L	*	0.960	13.102	-3.557	978.496670	70.114	66.557
321	9012 1	-17	26	40.2	177	56	12.0	20.682	978.551119	G L	*	1.109	6.382	-1.733	978.496034	62.578	60.845
322	9012 1	-17	27	40.8	177	54	55.8	48.221	978.557233	G L	*	0.661	14.881	-4.039	978.496902	75.872	71.833
323	901212	-17	27	9.0	177	57	32.4	55.184	978.536234	G L	*	1.148	17.030	-4.622	978.496446	57.966	53.343
324	9012 1	-17	26	27.6	177	56	57.0	52.124	978.540041	G L	*	0.660	16.085	-4.366	978.495853	60.934	56.568
325	901211	-17	26	55.8	177	58	25.2	45.887	978.535303	G L	*	0.815	14.161	-3.844	978.496257	54.021	50.178
326	9012 7	-17	27	9.6	177	59	14.4	40.911	978.532323	L L	*	0.841	12.625	-3.427	978.496455	49.334	45.907
327	9012 7	-17	27	58.8	177	59	27.6	25.880	978.531724	G L	*	1.263	7.987	-2.168	978.497160	43.814	41.645
328	9012 7	-17	28	42.0	177	59	54.0	36.637	978.524151	G L	*	1.689	11.306	-3.069	978.497780	39.365	36.296
329	9012 7	-17	29	27.6	178	0	9.0	55.249	978.516112	G L	*	2.403	17.050	-4.628	978.498435	37.130	32.502
330	9012 7	-17	30	7.8	178	0	1.2	111.543	978.502535	G L	*	2.807	34.422	-9.339	978.499013	40.752	31.413
331	9012 7	-17	30	46.2	177	59	25.2	97.181	978.505268	G L	*	4.140	29.990	-8.137	978.499564	39.833	31.696
332	9012 7	-17	31	0.0	177	58	34.2	294.247	978.474381	G L	*	2.617	90.805	-24.597	978.499763	68.039	43.442
333	901212	-17	30	40.8	178	0	57.6	440.240	978.424962	L L	*	2.840	135.858	-36.757	978.499487	64.174	27.417
334	9012 7	-17	28	37.8	177	58	55.8	46.021	978.528319	G L	*	2.244	14.202	-3.855	978.497720	47.046	43.191
335	9012 8	-17	32	22.8	177	57	18.0	449.814	978.443972	G L	*	3.159	138.813	-37.553	978.500954	84.990	47.437
336	9012 3	-17	32	44.4	177	56	34.2	201.082	978.495445	G L	*	4.150	62.054	-16.822	978.501265	60.383	43.561
337	9012 8	-17	32	42.6	177	55	45.6	361.340	978.469591	G L	*	2.364	111.510	-30.189	978.501239	82.224	52.035
338	9012 3	-17	34	7.2	177	57	0.6	859.976	978.343108	G L	*	4.997	265.389	-71.550	978.502458	111.035	39.486
339	9012 3	-17	34	46.2	177	56	18.6	904.770	978.330259	G L	*	3.904	279.212	-75.248	978.503021	110.353	35.105
340	9012 3	-17	34	25.8	177	55	47.4	917.355	978.328503	G L	*	7.022	283.096	-76.287	978.502727	115.894	39.607
341	9012 8	-17	34	6.6	178	1	9.0	976.005	978.298177	G L	*	3.858	301.195	-81.124	978.502450	100.781	19.657
342	9012 3	-17	35	0.6	177	55	24.6	1014.892	978.301733	G L	*	7.929	313.196	-84.329	978.503229	119.629	35.300
343	9012 7	-17	35	52.8	177	54	57.0	847.396	978.331162	G L	*	4.208	261.506	-70.510	978.503982	92.894	22.384
344	9012 4	-17	34	38.4	177	53	37.2	776.003	978.365571	G L	*	3.473	239.475	-64.609	978.502908	105.610	41.002
345	9012 4	-17	34	13.2	177	52	39.6	745.000	978.374145	G L	*	4.480	229.907	-62.043	978.502545	105.987	43.943
346	9012 4	-17	34	3.6	177	51	42.0	727.318	978.377054	G L	*	5.851	224.450	-60.580	978.502407	104.949	44.369
347	9012 4	-17	32	53.4	177	50	52.2	647.741	978.400765	G L	*	6.088	199.893	-53.988	978.501395	105.350	51.363
348	9012 4	-17	35	36.0	177	53	54.6	759.499	978.355767	G L	*	2.717	234.381	-63.243	978.503740	89.126	25.883
349	9012 5	-17	35	54.6	177	53	15.6	712.304	978.362334	G L	*	2.378	219.817	-59.337	978.504008	80.521	21.184
350	9012 6	-17	34	57.6	177	52	19.2	750.771	978.366134	G L	*	3.059	231.688	-62.521	978.503185	97.696	35.175

90(YEAR) ***** THE LIST OF GRAVITY SURVEY ***** FIJI DENSITY = 2.00 (G/CM**3)

ST.NO	OBS.DAY	LATITUDE D	M	S	LONGITUDE D	M	S	LEVEL	ABS.G	ETC	*	TERR.C	F.E.C	B.G.C	NORM.G	ANOM.F	ANOM.B
351	9012 3	-17	33	15.6	177	56	50.4	446.931	978.437884	G L	*	3.881	137.923	-37.313	978.501715	77.973	40.660
352	9012 3	-17	33	31.8	177	57	45.0	632.734	978.391480	G L	*	4.907	195.262	-52.744	978.501948	89.701	36.958
353	9012 3	-17	34	27.6	177	57	49.2	757.671	978.359196	G L	*	2.495	233.817	-63.092	978.502753	92.756	29.664
354	9012 8	-17	35	17.4	177	58	8.4	722.872	978.357520	L L	*	1.876	223.078	-60.212	978.503471	79.003	18.791
355	9012 8	-17	36	24.0	177	58	30.0	699.447	978.355917	G L	*	1.704	215.849	-58.272	978.504433	69.037	10.765
356	901219	-17	30	4.2	177	59	30.6	314.630	978.464127	G L	*	2.777	97.095	-26.297	978.498961	65.039	38.742
357	9012 8	-17	37	51.0	177	57	49.2	676.612	978.354428	G L	*	1.455	208.802	-56.380	978.505690	58.995	2.615
358	9012 8	-17	37	5.4	177	57	32.4	806.749	978.331457	G L	*	2.180	248.963	-67.151	978.505031	77.569	10.418
359	9012 3	-17	35	33.6	177	57	20.4	665.157	978.369829	G L	*	2.179	205.267	-55.431	978.503705	73.570	18.139
360	9012 3	-17	36	18.6	177	56	56.4	645.262	978.368602	G L	*	1.517	199.128	-53.782	978.504355	64.892	11.109
361	9012 3	-17	37	9.6	177	56	48.0	625.038	978.366738	G L	*	1.165	192.887	-52.105	978.505092	55.698	3.593
362	9012 3	-17	38	0.0	177	56	13.8	607.005	978.365773	G L	*	1.194	187.322	-50.610	978.505820	48.469	-2.141
363	9012 8	-17	36	3.0	177	59	42.0	720.114	978.350719	G L	*	1.805	222.227	-59.983	978.504129	70.622	10.638
364	9012 7	-17	36	40.8	177	59	24.6	705.853	978.352368	G L	*	1.640	217.826	-58.803	978.504675	67.159	8.357
365	9012 7	-17	38	4.2	177	59	15.0	743.274	978.338639	G L	*	1.593	229.374	-61.901	978.505881	63.725	1.825
366	9012 7	-17	37	37.8	177	59	57.6	973.780	978.288901	G L	*	3.473	300.509	-80.941	978.505499	87.383	6.443
367	9012 7	-17	37	57.6	178	0	34.2	1034.830	978.274220	G L	*	3.708	319.349	-85.971	978.505786	91.491	5.520
368	9012 8	-17	35	18.6	178	0	21.0	743.426	978.347593	G L	*	2.438	229.421	-61.913	978.503488	75.964	14.051
369	9012 8	-17	34	52.8	178	0	57.6	804.658	978.333775	G L	*	2.714	248.317	-66.978	978.503116	81.691	14.713
370	901211	-17	27	18.6	178	0	0.	8.959	978.534020	G L	*	1.239	2.765	-0.751	978.496584	41.441	40.690
371	901211	-17	27	36.6	178	0	39.0	45.327	978.523359	G L	*	1.298	13.988	-3.797	978.496842	41.802	38.005
372	901211	-17	27	15.0	178	1	24.0	55.885	978.517966	G L	*	1.875	17.246	-4.681	978.496532	40.554	35.873
373	9012 7	-17	29	1.8	178	1	13.2	74.703	978.507585	G L	*	3.711	23.053	-6.256	978.498065	36.285	30.028
374	901211	-17	28	55.2	178	2	33.0	278.477	978.464293	G L	*	1.809	85.938	-23.282	978.497970	54.070	30.788
375	9012 7	-17	30	30.6	178	2	15.0	221.703	978.468101	G L	*	2.531	68.418	-18.544	978.499340	39.708	21.164
376	901213	-17	30	57.0	178	3	52.2	139.695	978.477011	G L	*	4.150	43.110	-11.693	978.499720	24.551	12.859
377	901213	-17	31	14.4	178	5	6.0	154.113	978.469645	G L	*	4.426	47.559	-12.898	978.499970	21.661	8.762
378	901213	-17	31	28.2	178	6	6.6	123.302	978.474981	G L	*	2.661	38.051	-10.322	978.500169	15.524	5.202
379	9012 7	-17	29	46.2	178	1	39.0	343.162	978.447975	G L	*	1.703	105.900	-28.675	978.498702	56.875	28.200
380	901211	-17	28	19.8	178	3	1.8	369.446	978.447502	G L	*	1.460	114.011	-30.864	978.497462	65.511	34.647
381	901219	-17	27	11.4	178	2	9.6	91.668	978.508512	G L	*	2.104	28.289	-7.676	978.496481	42.424	34.748
382	901219	-17	25	40.8	178	0	52.2	29.129	978.530878	G L	*	1.472	8.989	-2.440	978.495183	46.156	43.716
383	901213	-17	29	48.0	178	5	51.6	308.811	978.442371	G L	*	2.205	95.299	-25.812	978.498728	41.147	15.335
384	901213	-17	30	45.6	178	6	16.8	91.882	978.482972	G L	*	1.800	28.355	-7.694	978.499556	13.571	5.877
385	901220	-17	33	41.4	178	16	41.4	95.766	978.489018	G L	*	0.568	29.553	-8.019	978.502087	17.053	9.035
386	901215	-17	31	44.4	178	7	9.0	84.873	978.480890	G L	*	2.364	26.192	-7.107	978.500402	9.044	1.937
387	901215	-17	31	46.8	178	8	2.4	91.433	978.476588	G L	*	1.308	28.216	-7.656	978.500436	5.676	-1.980
388	901215	-17	32	8.4	178	8	53.4	77.327	978.478452	G L	*	1.226	23.863	-6.476	978.500747	2.794	-3.682
389	901214	-17	32	49.2	178	10	10.2	72.267	978.478157	G L	*	1.797	22.302	-6.052	978.501334	0.922	-5.131
390	901214	-17	32	3.6	178	11	15.0	94.312	978.474114	G L	*	0.626	29.105	-7.897	978.500678	3.167	-4.730
391	901217	-17	31	16.2	178	11	37.2	65.727	978.481273	G L	*	0.779	20.283	-5.505	978.499996	2.339	-3.166
392	901217	-17	30	28.8	178	11	14.4	83.468	978.481499	G L	*	0.558	25.758	-6.990	978.499314	8.501	1.511
393	901220	-17	33	31.8	178	16	1.2	83.045	978.491265	G L	*	0.398	25.628	-6.954	978.501948	15.342	8.388
394	901217	-17	30	53.4	178	9	40.8	318.162	978.428785	G L	*	2.020	98.185	-26.591	978.499668	29.322	2.731
395	901217	-17	30	27.0	178	8	34.8	224.821	978.452006	G L	*	0.674	69.380	-18.805	978.499288	22.771	3.966
396	901214	-17	28	40.2	178	7	2.4	149.563	978.477615	G L	*	3.491	46.155	-12.518	978.497754	29.507	16.989
397	901215	-17	30	32.4	178	7	5.4	103.960	978.479663	G L	*	1.310	32.082	-8.704	978.499366	13.689	4.984
398	901215	-17	29	45.0	178	7	37.8	127.317	978.476952	G L	*	0.971	39.290	-10.658	978.498685	18.528	7.870
399	901213	-17	29	16.2	178	4	55.8	181.157	978.475262	G L	*	3.421	55.905	-15.158	978.498271	36.317	21.159
400	901214	-17	30	2.4	178	10	27.0	97.505	978.477642	G L	*	0.688	30.090	-8.164	978.498935	9.486	1.321

90(YEAR) ***** THE LIST OF GRAVITY SURVEY ***** FIJI DENSITY = 2.00 (G/CM**3)

ST.NO	OBS.DAY	LATITUDE D	M	S	LONGITUDE D	M	S	LEVEL	ABS.G	ETC		*	TERR.C	F.E.C	B.G.C	NORM.G	ANOM.F	ANOM.B
401	901214	-17	29	27.6	178	9	15.0	110.477	978.477053	G	L	*	0.815	34.093	-9.249	978.498435	13.526	4.277
402	901214	-17	28	16.8	178	10	15.0	197.743	978.466415	G	L	*	1.682	61.023	-16.544	978.497419	31.702	15.158
403	901214	-17	28	45.0	178	9	36.0	144.014	978.474183	G	L	*	0.859	44.443	-12.054	978.497823	21.661	9.607
404	901214	-17	29	14.4	178	8	12.6	160.808	978.471339	G	L	*	0.777	49.625	-13.458	978.498245	23.496	10.038
405	901214	-17	29	3.6	178	7	15.6	125.962	978.480314	G	L	*	2.397	38.872	-10.545	978.498090	23.493	12.948
406	901217	-17	25	31.8	178	5	51.0	189.996	978.510570	G	L	*	2.552	58.633	-15.896	978.495054	76.701	60.804
407	901217	-17	24	53.4	178	6	33.6	130.826	978.533504	G	L	*	1.571	40.373	-10.951	978.494504	80.943	69.992
408	901217	-17	25	58.8	178	4	48.0	256.225	978.487300	G	L	*	3.647	79.071	-21.426	978.495441	74.578	53.152
409	901215	-17	24	57.6	178	1	51.0	59.963	978.527333	G	L	*	1.262	18.505	-5.022	978.494565	52.535	47.512
410	901215	-17	24	4.8	178	2	25.8	22.639	978.541659	G	L	*	1.165	6.986	-1.897	978.493809	56.002	54.105
411	901215	-17	23	3.0	178	3	53.4	32.581	978.561575	G	L	*	0.924	10.054	-2.730	978.492926	79.626	76.897
412	901215	-17	24	6.0	178	4	0.6	70.669	978.545462	G	L	*	2.385	21.808	-5.919	978.493827	75.828	69.910
413	901212	-17	25	0.6	178	4	1.2	170.041	978.515613	L	L	*	1.465	52.475	-14.229	978.494607	74.945	60.716
414	901212	-17	25	10.8	178	5	7.8	103.741	978.532769	G	L	*	2.034	32.014	-8.686	978.494753	72.064	63.378
415	901212	-17	24	31.8	178	5	58.2	90.318	978.548407	G	L	*	1.801	27.872	-7.563	978.494195	83.884	76.321
416	901212	-17	24	12.0	178	7	0.6	48.809	978.560090	G	L	*	1.353	15.062	-4.089	978.493912	82.594	78.505
417	901212	-17	23	37.2	178	7	51.0	36.962	978.562358	G	L	*	1.047	11.406	-3.096	978.493415	81.397	78.301
418	901212	-17	23	6.0	178	8	59.4	26.939	978.561253	G	L	*	0.711	8.313	-2.257	978.492969	77.308	75.051
419	901215	-17	23	22.2	178	6	53.4	61.702	978.564503	G	L	*	1.161	19.041	-5.168	978.493200	91.505	86.337
420	901217	-17	24	27.6	178	7	51.6	77.872	978.547099	G	L	*	1.433	24.031	-6.521	978.494135	78.428	71.906
421	901217	-17	24	16.8	178	9	16.2	83.468	978.538020	G	L	*	1.069	25.758	-6.990	978.493981	70.866	63.876
422	901217	-17	25	36.0	178	8	42.6	243.227	978.489689	G	L	*	5.320	75.060	-20.341	978.495114	74.956	54.614
423	901213	-17	22	42.0	178	9	34.8	4.972	978.567788	G	L	*	0.583	1.534	-0.417	978.492626	77.279	76.863
424	901213	-17	23	1.8	178	12	48.0	116.188	978.528525	G	L	*	1.387	35.856	-9.727	978.492909	72.859	63.132
425	901218	-17	21	30.0	178	11	41.4	83.885	978.555916	G	L	*	2.100	25.887	-7.025	978.491598	92.304	85.280
426	901213	-17	22	21.6	178	10	18.0	3.752	978.572595	G	L	*	0.720	1.158	-0.314	978.492335	82.138	81.823
427	901213	-17	22	44.4	178	11	10.2	19.781	978.560951	G	L	*	1.395	6.104	-1.657	978.492660	75.791	74.133
428	901213	-17	23	1.8	178	12	1.8	46.322	978.546878	G	L	*	1.546	14.295	-3.880	978.492909	69.810	65.929
429	901213	-17	23	18.6	178	10	21.0	16.000	978.556479	G	L	*	0.819	4.938	-1.341	978.493149	69.086	67.745
430	901213	-17	23	39.6	178	10	58.8	20.545	978.548655	G	L	*	1.381	6.340	-1.721	978.493449	62.927	61.206
431	901217	-17	24	25.8	178	10	1.2	31.193	978.541946	G	L	*	1.786	9.626	-2.613	978.494110	59.248	56.635
432	901217	-17	24	57.0	178	9	3.6	68.139	978.535305	G	L	*	2.220	21.028	-5.707	978.494556	63.997	58.290
433	901217	-17	25	13.8	178	10	15.0	170.335	978.502407	G	L	*	2.130	52.565	-14.254	978.494796	62.306	48.052
434	901219	-17	24	47.4	178	10	54.6	51.635	978.527033	G	L	*	3.411	15.935	-4.325	978.494419	51.960	47.635
435	901218	-17	24	15.0	178	12	22.2	294.642	978.478668	G	L	*	2.030	90.927	-24.630	978.493955	77.670	53.039
436	901213	-17	21	31.8	178	12	36.0	50.858	978.555439	L	L	*	2.413	15.695	-4.260	978.491624	81.922	77.662
437	901213	-17	19	33.6	178	10	55.8	15.791	978.568838	G	L	*	0.505	4.873	-1.323	978.489939	84.277	82.954
438	901213	-17	18	53.4	178	11	16.2	-0.181	978.565565	G	L	*	0.221	-0.056	0.015	978.489367	76.364	76.379
439	901213	-17	19	24.6	178	12	0.6	0.363	978.565098	G	L	*	0.513	0.112	-0.030	978.489811	75.912	75.881
440	901213	-17	19	54.6	178	12	19.8	9.479	978.564399	G	L	*	0.454	2.925	-0.794	978.490238	77.541	76.746
441	901213	-17	20	10.8	178	13	32.4	0.570	978.558716	G	L	*	0.282	0.176	-0.048	978.490469	68.705	68.657
442	901218	-17	24	40.8	178	13	14.4	6.800	978.533460	G	L	*	1.927	2.098	-0.570	978.494324	43.162	42.592
443	901218	-17	26	44.4	178	13	27.6	92.225	978.504025	G	L	*	0.780	28.461	-7.723	978.496094	37.172	29.449
444	901218	-17	25	49.2	178	13	25.8	100.641	978.506276	G	L	*	0.971	31.058	-8.427	978.495303	43.002	34.575
445	901218	-17	27	36.0	178	11	39.6	122.341	978.487051	G	L	*	3.102	37.754	-10.242	978.496833	31.074	20.832
446	901214	-17	28	12.0	178	12	19.2	174.633	978.472367	G	L	*	1.242	53.892	-14.613	978.497350	30.151	15.539
447	901218	-17	27	58.8	178	13	21.0	58.223	978.505472	G	L	*	0.689	17.968	-4.877	978.497160	26.968	22.091
448	901214	-17	28	38.4	178	13	0.6	15.268	978.509733	G	L	*	1.034	4.712	-1.279	978.497729	17.750	16.471
449	901214	-17	29	9.6	178	12	15.6	30.396	978.497977	G	L	*	1.240	9.380	-2.547	978.498177	10.420	7.874
450	901214	-17	29	35.4	178	11	16.8	112.085	978.477421	G	L	*	0.707	34.589	-9.384	978.498547	14.170	4.786

90(YEAR) ***** THE LIST OF GRAVITY SURVEY ***** FIJI DENSITY = 2.00 (G/CM**3)

ST.NO	OBS.DAY	LATITUDE D	M	S	LONGITUDE D	M	S	LEVEL	ABS.G	ETC	*	TERR.C	F.E.C	B.G.C	NORM.G	ANOM.F	ANOM.B
451	901217	-17	29	41.4	178	12	45.6	20.767	978.496852	G L	*	0.953	6.409	-1.740	978.498633	5.581	3.841
452	901217	-17	29	39.0	178	13	40.2	8.458	978.500430	G L	*	0.850	2.610	-0.709	978.498599	5.291	4.582
453	901219	-17	29	40.2	178	14	24.0	14.425	978.498414	G L	*	0.750	4.452	-1.209	978.498616	5.000	3.792
454	901217	-17	31	11.4	178	13	32.4	117.398	978.471436	G L	*	0.388	36.229	-9.828	978.499927	8.126	-1.702
455	901219	-17	29	52.8	178	16	9.6	2.891	978.503096	G L	*	0.918	0.892	-0.242	978.498797	6.110	5.867
456	901219	-17	30	34.8	178	12	37.8	223.855	978.448518	G L	*	1.397	69.082	-18.724	978.499401	19.596	0.872
457	901219	-17	31	22.2	178	12	34.8	196.726	978.452775	G L	*	1.014	60.710	-16.459	978.500082	14.416	-2.042
458	901217	-17	31	47.4	178	14	1.8	46.304	978.487233	G L	*	0.440	14.289	-3.879	978.500445	1.518	-2.360
459	901217	-17	32	19.2	178	13	10.8	61.539	978.482526	G L	*	0.430	18.991	-5.154	978.500902	1.045	-4.110
460	901214	-17	32	27.6	178	12	3.0	92.131	978.474470	G L	*	0.482	28.432	-7.715	978.501023	2.360	-5.355
461	901217	-17	32	54.0	178	13	39.6	38.401	978.488434	G L	*	0.641	11.851	-3.217	978.501404	-0.478	-3.695
462	901219	-17	29	45.6	178	17	0.6	13.748	978.504603	G L	*	1.193	4.243	-1.152	978.498694	11.346	10.194
463	901218	-17	33	16.8	178	11	35.4	208.219	978.450563	G L	*	0.907	64.256	-17.418	978.501732	13.995	-3.424
464	901218	-17	34	4.8	178	11	46.8	380.633	978.412852	G L	*	2.922	117.463	-31.796	978.502424	30.814	-0.982
465	901219	-17	30	20.4	178	17	46.2	27.475	978.500879	G L	*	1.869	8.479	-2.302	978.499194	12.033	9.731
466	901210	-17	34	15.6	178	14	20.4	44.308	978.491478	G L	*	0.962	13.673	-3.712	978.502580	3.534	-0.178
467	901210	-17	35	13.8	178	14	2.4	134.467	978.476720	L L	*	0.565	41.497	-11.256	978.503419	15.363	4.107
468	901210	-17	36	8.4	178	13	16.2	313.844	978.439892	G L	*	2.422	96.852	-26.231	978.504207	34.958	8.727
469	901212	-17	35	57.6	178	12	15.0	83.598	978.488488	G L	*	0.909	25.798	-7.001	978.504051	11.143	4.143
470	901219	-17	29	1.2	178	15	46.2	1.525	978.509709	G L	*	0.669	0.471	-0.128	978.498056	12.793	12.665
471	901210	-17	37	55.8	178	10	54.0	70.429	978.488008	G L	*	1.258	21.734	-5.898	978.505760	5.241	-0.657
472	901210	-17	37	22.2	178	10	22.8	78.324	978.485063	G L	*	1.267	24.171	-6.559	978.505274	5.227	-1.332
473	901210	-17	37	48.6	178	9	56.4	239.215	978.451343	G L	*	1.098	73.822	-20.006	978.505655	20.607	0.601
474	901212	-17	36	21.0	178	10	37.8	120.358	978.475020	G L	*	0.924	37.142	-10.076	978.504389	8.697	-1.379
475	901219	-17	29	13.2	178	16	42.0	127.622	978.480663	G L	*	1.113	39.384	-10.683	978.498228	22.931	12.248
476	901210	-17	37	4.8	178	13	37.2	218.122	978.466378	G L	*	0.847	67.312	-18.245	978.505022	29.516	11.270
477	901210	-17	37	55.8	178	13	15.0	101.831	978.489984	G L	*	0.513	31.425	-8.526	978.505760	16.162	7.636
478	901220	-17	31	5.4	178	15	51.6	85.993	978.482441	G L	*	0.542	26.537	-7.201	978.499841	9.680	2.479
479	901212	-17	37	36.0	178	15	20.4	104.121	978.496012	G L	*	0.503	32.132	-8.718	978.505473	23.174	14.456
480	901220	-17	31	1.8	178	16	51.6	137.174	978.474256	G L	*	0.788	42.332	-11.482	978.499789	17.586	6.104
481	901214	-17	33	3.0	178	9	10.2	109.486	978.468608	G L	*	1.093	33.787	-9.167	978.501533	1.956	-7.211
482	901214	-17	33	40.2	178	8	46.2	175.759	978.458851	G L	*	0.894	54.239	-14.707	978.502069	11.914	-2.793
483	901214	-17	34	9.0	178	8	6.0	124.760	978.468876	G L	*	1.440	38.501	-10.444	978.502484	6.333	-4.111
484	901214	-17	35	3.0	178	7	57.6	171.655	978.457809	G L	*	1.168	52.973	-14.364	978.503263	8.686	-5.678
485	901214	-17	36	9.0	178	8	29.4	134.714	978.465928	G L	*	1.482	41.573	-11.276	978.504216	4.767	-6.510
486	901214	-17	36	46.2	178	8	59.4	132.557	978.469191	G L	*	1.047	40.907	-11.096	978.504753	6.392	-4.704
487	901214	-17	35	27.6	178	8	52.2	183.571	978.457679	G L	*	0.841	56.650	-15.360	978.503618	11.552	-3.808
488	901214	-17	36	58.2	178	8	19.2	200.092	978.452875	G L	*	1.385	61.748	-16.740	978.504927	11.082	-5.657
489	901214	-17	37	15.0	178	7	43.2	227.977	978.444455	G L	*	2.308	70.354	-19.068	978.505170	11.947	-7.121
490	901220	-17	34	13.8	178	16	19.8	152.780	978.479610	G L	*	0.486	47.148	-12.787	978.502554	24.690	11.903
491	901220	-17	31	52.2	178	16	39.0	97.724	978.486420	G L	*	0.707	30.158	-8.183	978.500514	16.770	8.588
492	901215	-17	34	1.8	178	7	23.4	182.774	978.456999	G L	*	2.078	56.404	-15.293	978.502381	13.101	-2.192
493	901215	-17	35	8.4	178	6	4.8	309.565	978.429135	G L	*	3.092	95.532	-25.875	978.503341	24.418	-1.457
494	901218	-17	32	13.8	178	6	25.8	368.456	978.425223	G L	*	2.789	113.706	-30.782	978.500825	40.893	10.111
495	901215	-17	35	23.4	178	7	21.6	158.256	978.460129	G L	*	2.146	48.838	-13.244	978.503558	7.555	-5.689
496	901215	-17	35	40.2	178	6	40.2	261.450	978.437531	G L	*	2.941	80.683	-21.862	978.503800	17.355	-4.507
497	901220	-17	32	49.8	178	15	51.0	82.984	978.485859	G L	*	0.407	25.609	-6.949	978.501343	10.532	3.583
498	901215	-17	21	22.2	178	8	1.8	23.812	978.570821	G L	*	0.363	7.348	-1.995	978.491487	87.045	85.050
499	9012 5	-17	34	58.8	177	49	36.0	519.645	978.403280	G L	*	5.082	160.362	-43.358	978.503203	65.521	22.164
500	9012 8	-17	33	53.4	178	1	40.8	994.895	978.292843	G L	*	4.810	307.025	-82.681	978.502259	102.418	19.737

90(YEAR) ***** THE LIST OF GRAVITY SURVEY ***** FIJI DENSITY = 2.00 (G/CM**3)

ST.NO	OBS.DAY	LATITUDE D	M	S	LONGITUDE D	M	S	LEVEL	ABS.G	ETC	*	TERR.C	F.E.C	B.G.C	NORM.G	ANOM.F	ANOM.B
501	901215	-17	24	0.0	178	1	46.2	8.547	978.542413	G L	*	0.865	2.638	-0.716	978.493741	52.175	51.458
502	9012 6	-17	34	21.0	177	46	56.4	390.461	978.421964	G L	*	3.239	120.496	-32.614	978.502657	43.042	10.428
503	901130	-17	34	37.2	177	36	18.6	312.351	978.485348	G L	*	1.244	96.392	-26.107	978.502891	80.092	53.985
504	901130	-17	33	50.4	177	37	5.4	490.658	978.443509	G L	*	4.202	151.417	-40.949	978.502216	96.912	55.963
505	901130	-17	32	43.2	177	36	54.0	250.775	978.503208	G L	*	1.683	77.389	-20.971	978.501248	81.032	60.061
506	9012 4	-17	34	37.2	177	54	15.6	810.539	978.356716	G L	*	4.015	250.132	-67.464	978.502891	107.971	40.507
507	9012 6	-17	37	48.6	177	52	46.8	774.323	978.329763	G L	*	4.176	238.956	-64.470	978.505655	67.240	2.770
508	9012 6	-17	37	16.2	177	51	39.6	822.267	978.321646	G L	*	7.023	253.752	-68.434	978.505187	77.233	8.799
509	9012 6	-17	37	12.6	177	52	17.4	717.141	978.348171	G L	*	2.664	221.310	-59.737	978.505135	67.010	7.272
510	901121	-17	36	31.2	177	35	35.4	289.617	978.494918	G L	*	1.676	89.376	-24.211	978.504537	81.433	57.221
511	901121	-17	35	42.6	177	35	45.0	233.299	978.505373	G L	*	1.100	71.996	-19.512	978.503835	74.634	55.122
512	901121	-17	35	41.4	177	37	15.6	133.836	978.525832	G L	*	1.065	41.302	-11.203	978.503817	64.382	53.179
513	901122	-17	37	30.0	177	32	43.2	102.871	978.528338	G L	*	1.737	31.746	-8.613	978.505386	56.434	47.821
514	901123	-17	32	25.2	177	32	1.8	89.504	978.537193	G L	*	1.303	27.621	-7.495	978.500989	65.129	57.634
515	901124	-17	30	48.0	177	35	29.4	79.024	978.543549	G L	*	0.962	24.387	-6.618	978.499590	69.307	62.690
516	901211	-17	27	7.8	177	58	6.0	58.343	978.532962	G L	*	1.317	18.005	-4.887	978.496429	55.854	50.967
517	901211	-17	26	27.0	177	59	34.8	5.354	978.538158	G L	*	0.820	1.652	-0.449	978.495844	44.786	44.337

5．地形補正値一覧表

ST.NO	測点番号
C.20M	周辺補正値
GOKKIN D	極近傍補正値
KINBO	近傍補正値
CHUKAN	中間補正値
ENPO	遠方補正値
TERR.C	補正値合計

90(YEAR) ***** THE LIST OF TERRAIN CORRECTION ***** FIJI DENSITY = 2.00 (G/CM**3)

ST.NO	C.20M	GOKKIN	D	KINBO	CHUKAN	ENPO	TERR.C	ST.NO	C.20M	GOKKIN	D	KINBO	CHUKAN	ENPO	TERR.C
1	0.	0.001	R	0.105	0.194	0.064	0.363	51	0.	0.002	R	0.053	0.102	0.157	0.314
2	0.	0.037	R	0.768	0.216	0.064	1.085	52	0.	0.007	R	0.055	0.119	0.160	0.340
3	0.	0.215	R	0.529	0.146	0.086	0.976	53	0.	0.008	R	0.032	0.118	0.170	0.328
4	0.	0.007	R	0.137	0.117	0.073	0.334	54	0.	0.162	R	0.269	0.131	0.185	0.747
5	0.	0.002	R	0.034	0.104	0.062	0.203	55	0.010	0.022	R	0.102	0.107	0.162	0.403
6	0.030	0.000	R	0.025	0.078	0.056	0.189	56	0.	0.027	R	0.121	0.128	0.151	0.427
7	0.	0.016	R	-0.052	0.030	0.065	0.059	57	0.	0.112	R	0.166	0.182	0.170	0.630
8	0.010	-0.000	R	0.006	0.032	0.067	0.115	58	0.	0.006	R	0.090	0.210	0.178	0.484
9	0.010	0.003	R	0.010	0.027	0.058	0.108	59	0.	0.007	R	0.072	0.276	0.186	0.541
10	0.	0.005	R	0.011	0.066	0.045	0.128	60	0.	0.020	R	0.052	0.243	0.165	0.480
11	0.010	-0.000	R	0.024	0.086	0.053	0.172	61	0.	0.006	R	0.074	0.320	0.189	0.589
12	0.010	0.000	R	0.025	0.101	0.054	0.190	62	0.	0.005	R	0.113	0.305	0.163	0.585
13	0.	0.011	R	0.030	0.104	0.055	0.201	63	0.	0.020	R	0.129	0.239	0.181	0.569
14	0.	0.001	R	0.012	0.133	0.041	0.187	64	0.	0.007	R	0.129	0.204	0.151	0.491
15	0.	0.007	R	0.030	0.161	0.046	0.243	65	0.	0.228	R	0.323	0.142	0.136	0.829
16	0.	0.001	R	0.022	0.222	0.052	0.298	66	0.	0.314	R	0.352	0.137	0.122	0.926
17	0.	0.004	R	0.029	0.255	0.056	0.344	67	0.	0.022	R	0.234	0.159	0.122	0.538
18	0.	0.000	R	0.006	0.174	0.062	0.243	68	0.	0.005	R	0.139	0.190	0.117	0.451
19	0.	0.004	R	0.026	0.285	0.055	0.370	69	0.	0.051	R	0.132	0.166	0.104	0.453
20	0.010	0.	R	0.035	0.273	0.069	0.387	70	0.010	0.100	R	0.505	0.232	0.114	0.961
21	0.	0.113	R	0.260	0.179	0.062	0.614	71	0.	0.016	R	0.179	0.246	0.105	0.546
22	0.	0.181	R	0.334	0.121	0.050	0.686	72	0.	0.098	R	0.319	0.238	0.100	0.755
23	0.030	0.073	R	0.148	0.065	0.067	0.384	73	0.	0.201	R	0.306	0.278	0.093	0.878
24	0.010	0.238	R	0.110	0.048	0.071	0.477	74	0.	0.035	R	0.125	0.251	0.088	0.500
25	0.	0.073	R	0.443	0.096	0.082	0.694	75	0.	0.004	R	0.078	0.161	0.072	0.315
26	0.	0.220	R	0.564	0.112	0.084	0.980	76	0.	0.012	R	0.274	0.124	0.070	0.480
27	0.	0.063	R	0.168	0.090	0.092	0.414	77	0.	0.464	R	0.692	0.083	0.060	1.299
28	0.020	0.000	R	0.139	0.094	0.093	0.347	78	0.	0.272	R	0.729	0.088	0.061	1.150
29	0.010	0.001	R	0.031	0.102	0.085	0.229	79	0.020	0.051	R	0.714	0.097	0.054	0.935
30	0.090	0.	R	0.223	0.091	0.097	0.501	80	0.	0.360	R	0.989	0.084	0.056	1.489
31	0.	0.037	R	0.348	0.121	0.099	0.605	81	0.	0.745	R	1.386	0.094	0.067	2.292
32	0.	0.042	R	0.087	0.083	0.097	0.309	82	0.	0.215	R	0.664	0.096	0.068	1.043
33	0.	0.000	R	0.034	0.073	0.101	0.208	83	0.	0.132	R	0.388	0.131	0.077	0.729
34	0.	0.132	R	0.318	0.072	0.093	0.615	84	0.	0.182	R	0.773	0.201	0.081	1.236
35	0.	0.024	R	0.219	0.069	0.112	0.423	85	0.	0.137	R	0.627	0.248	0.082	1.093
36	0.	0.006	R	0.114	0.096	0.118	0.335	86	0.020	0.027	R	0.294	0.209	0.082	0.632
37	0.	0.003	R	0.053	0.099	0.135	0.288	87	0.	0.231	R	0.374	0.208	0.092	0.906
38	0.	0.000	R	0.014	0.161	0.150	0.325	88	0.	0.025	R	0.250	0.294	0.101	0.670
39	0.010	0.	R	0.012	0.135	0.145	0.302	89	0.	0.043	R	0.148	0.274	0.111	0.576
40	0.	0.002	R	0.007	0.085	0.138	0.233	90	0.030	0.	R	0.178	0.219	0.117	0.545
41	0.	0.005	R	0.016	0.091	0.117	0.230	91	0.010	0.179	R	0.344	0.192	0.115	0.839
42	0.	0.003	R	0.026	0.073	0.117	0.220	92	0.	0.027	R	0.093	0.170	0.088	0.377
43	0.	0.009	R	0.084	0.083	0.121	0.296	93	0.	0.006	R	0.044	0.179	0.097	0.325
44	0.	0.012	R	0.149	0.080	0.118	0.359	94	0.	0.006	R	0.092	0.173	0.123	0.395
45	0.010	0.002	R	0.095	0.060	0.113	0.280	95	0.050	0.	R	0.173	0.201	0.108	0.531
46	0.	0.043	R	0.171	0.078	0.110	0.403	96	0.020	0.064	R	0.243	0.215	0.119	0.661
47	0.	0.052	R	0.158	0.063	0.109	0.382	97	0.030	0.049	R	0.288	0.190	0.144	0.702
48	0.	0.003	R	0.153	0.093	0.131	0.380	98	0.010	0.124	R	0.354	0.202	0.138	0.828
49	0.	0.031	R	0.097	0.111	0.130	0.369	99	0.020	0.049	R	0.452	0.218	0.131	0.871
50	0.	0.006	R	0.072	0.100	0.144	0.322	100	0.	0.092	R	0.394	0.205	0.144	0.836

90(YEAR) ***** THE LIST OF TERRAIN CORRECTION ***** FIJI DENSITY = 2.00 (G/CM**3)

ST.NO	C.20M	GOKKIN	D	KINBO	CHUKAN	ENPO	TERR.C	ST.NO	C.20M	GOKKIN	D	KINBO	CHUKAN	ENPO	TERR.C
101	0.	0.014	R	0.014	0.069	0.046	0.142	151	0.010	0.144	R	0.360	0.096	0.070	0.680
102	0.	0.022	R	0.077	0.083	0.049	0.232	152	0.010	0.262	R	0.776	0.121	0.083	1.252
103	0.	0.046	R	0.153	0.121	0.065	0.385	153	0.010	0.185	R	0.462	0.082	0.107	0.846
104	0.010	0.042	R	0.126	0.128	0.062	0.368	154	0.010	0.174	R	0.542	0.228	0.096	1.050
105	0.010	0.013	R	0.043	0.089	0.050	0.205	155	0.	0.014	R	0.075	0.113	0.116	0.318
106	0.	0.011	R	0.042	0.113	0.053	0.219	156	0.030	0.	R	0.231	0.117	0.122	0.501
107	0.050	0.	R	0.063	0.142	0.036	0.291	157	0.020	0.282	R	1.536	0.462	0.130	2.430
108	0.	0.100	R	0.259	0.233	0.049	0.641	158	0.	0.010	R	0.069	0.180	0.156	0.414
109	0.030	0.600	R	0.988	0.417	0.096	2.131	159	0.	0.036	R	0.136	0.263	0.136	0.571
110	0.	0.236	R	0.692	0.436	0.109	1.472	160	0.	0.034	R	0.120	0.275	0.156	0.585
111	0.040	0.754	R	1.202	0.675	0.186	2.857	161	0.	0.041	R	0.141	0.389	0.148	0.719
112	0.	0.200	R	1.588	0.572	0.180	2.540	162	0.	0.028	R	0.086	0.342	0.124	0.580
113	0.	0.213	R	0.604	0.444	0.099	1.360	163	0.	0.062	R	0.167	0.331	0.100	0.660
114	0.	0.047	R	0.378	0.198	0.046	0.668	164	0.	0.017	R	0.143	0.492	0.143	0.796
115	0.060	0.249	R	0.618	0.351	0.077	1.354	165	0.020	0.006	R	0.456	0.603	0.165	1.250
116	0.020	0.195	R	1.308	0.506	0.116	2.144	166	0.010	0.113	R	0.297	0.388	0.097	0.905
117	0.040	0.053	R	0.297	0.277	0.058	0.725	167	0.010	0.128	R	0.444	0.382	0.106	1.070
118	0.060	0.837	R	1.691	0.624	0.142	3.354	168	0.010	0.195	R	1.441	0.514	0.059	2.219
119	0.100	0.328	R	2.868	0.690	0.064	4.050	169	0.010	0.286	R	0.834	0.344	0.102	1.575
120	0.	0.011	R	0.036	0.135	0.036	0.219	170	0.020	0.069	R	0.391	0.357	0.096	0.933
121	0.010	0.042	R	0.133	0.184	0.041	0.410	171	0.	0.069	R	0.351	0.365	0.095	0.880
122	0.	0.049	R	0.188	0.228	0.046	0.510	172	0.090	0.129	R	0.695	0.273	0.102	1.290
123	0.	0.032	R	0.085	0.216	0.043	0.376	173	0.	0.038	R	0.160	0.337	0.103	0.637
124	0.	0.019	R	0.114	0.276	0.054	0.463	174	0.030	0.216	R	0.676	0.198	0.091	1.211
125	0.010	0.065	R	0.262	0.324	0.047	0.708	175	0.060	0.343	R	1.043	0.459	0.124	2.030
126	0.010	0.173	R	0.781	0.466	0.051	1.480	176	0.	0.343	R	1.181	0.453	0.160	2.136
127	0.010	0.261	R	1.441	0.561	0.054	2.328	177	0.130	0.171	R	2.361	0.400	0.142	3.203
128	0.040	0.633	R	2.498	0.447	0.067	3.686	178	0.	0.293	R	2.859	0.592	0.070	3.813
129	0.320	0.889	R	2.905	1.411	0.472	5.996	179	0.010	0.521	R	1.889	0.636	0.228	3.285
130	0.	0.017	R	0.079	0.360	0.052	0.507	180	0.	0.033	R	0.714	0.996	0.067	1.810
131	0.	0.089	R	0.274	0.546	0.050	0.959	181	0.010	0.032	R	0.425	0.835	0.076	1.379
132	0.	0.005	R	0.045	0.363	0.058	0.471	182	0.030	0.	R	0.159	0.603	0.063	0.855
133	0.	0.045	R	0.301	0.594	0.061	1.001	183	0.	0.022	R	0.654	0.566	0.071	1.314
134	0.	0.049	R	0.134	0.361	0.054	0.597	184	0.010	0.002	R	0.222	0.405	0.085	0.724
135	0.	0.034	R	0.351	0.468	0.060	0.912	185	0.	0.003	R	0.210	0.263	0.070	0.547
136	0.010	0.343	R	1.331	0.527	0.060	2.272	186	0.040	0.070	R	0.801	0.319	0.075	1.306
137	0.	0.016	R	0.160	0.313	0.078	0.567	187	0.	0.491	R	1.267	0.436	0.094	2.288
138	0.	0.064	R	0.178	0.444	0.061	0.747	188	0.	0.047	R	1.118	0.834	0.056	2.055
139	0.	0.116	R	1.827	0.963	0.100	3.006	189	0.010	0.094	R	0.516	0.454	0.158	1.233
140	0.	0.026	R	0.428	0.472	0.064	0.990	190	0.	0.107	R	1.095	0.379	0.152	1.733
141	0.	0.069	R	0.328	0.309	0.077	0.783	191	0.020	0.352	R	1.771	0.846	0.365	3.354
142	0.	0.021	R	0.223	0.251	0.071	0.566	192	0.020	0.062	R	0.122	0.315	0.146	0.664
143	0.	0.045	R	0.188	0.175	0.063	0.471	193	0.020	0.005	R	0.386	0.359	0.078	0.848
144	0.050	0.385	R	2.620	0.994	0.061	4.109	194	0.	0.039	R	0.121	0.350	0.156	0.666
145	0.	0.273	R	0.680	0.311	0.103	1.367	195	0.010	0.017	R	0.080	0.338	0.134	0.579
146	0.010	0.301	R	0.674	0.178	0.077	1.241	196	0.050	0.386	R	1.449	0.226	0.107	2.217
147	0.010	0.153	R	0.472	0.105	0.081	0.822	197	0.010	0.142	R	0.563	0.276	0.099	1.089
148	0.	0.017	R	0.203	0.125	0.076	0.422	198	0.	0.008	R	0.021	0.179	0.131	0.339
149	0.	0.116	R	0.418	0.127	0.090	0.751	199	0.030	0.	R	0.051	0.164	0.117	0.362
150	0.	0.020	R	0.139	0.189	0.060	0.408	200	0.	0.024	R	0.041	0.241	0.159	0.466

90(YEAR) ***** THE LIST OF TERRAIN CORRECTION ***** FIJI DENSITY = 2.00 (G/CM**3)

ST.NO	C.20M	GOKKIN	D	KINBO	CHUKAN	ENPO	TERR.C	ST.NO	C.20M	GOKKIN	D	KINBO	CHUKAN	ENPO	TERR.C
201	0.	0.011	R	0.026	0.166	0.154	0.357	251	0.020	0.228	R	0.386	0.133	0.093	0.861
202	0.	0.005	R	0.014	0.198	0.132	0.350	252	0.	0.446	R	0.653	0.151	0.103	1.353
203	0.	0.012	R	0.025	0.249	0.153	0.439	253	0.020	0.209	R	0.582	0.218	0.095	1.123
204	0.	0.010	R	0.110	0.293	0.190	0.604	254	0.	0.084	R	0.429	0.262	0.100	0.875
205	0.	0.011	R	0.242	0.378	0.165	0.796	255	0.	0.255	R	0.835	0.389	0.118	1.596
206	0.090	0.	R	0.093	0.304	0.155	0.641	256	0.010	0.128	R	0.773	0.404	0.120	1.435
207	0.060	0.	R	0.149	0.338	0.167	0.714	257	0.010	0.113	R	0.261	0.235	0.114	0.733
208	0.010	0.068	R	0.484	0.579	0.179	1.320	258	0.	0.189	R	0.475	0.213	0.103	0.980
209	0.010	0.576	R	0.950	0.226	0.115	1.877	259	0.010	0.245	R	0.485	0.231	0.107	1.077
210	0.	0.047	R	0.330	0.244	0.119	0.740	260	0.010	0.078	R	0.392	0.092	0.100	0.672
211	0.	0.008	R	0.072	0.225	0.145	0.450	261	0.	0.022	R	0.291	0.099	0.115	0.527
212	0.	0.027	R	0.494	0.318	0.177	1.017	262	0.	0.043	R	0.252	0.091	0.135	0.521
213	0.	0.187	R	0.988	0.289	0.161	1.625	263	0.	0.118	R	0.388	0.098	0.086	0.690
214	0.010	0.284	R	0.955	0.250	0.117	1.616	264	0.050	0.	R	0.146	0.043	0.088	0.326
215	0.020	0.087	R	0.438	0.253	0.116	0.914	265	0.	0.019	R	0.174	0.025	0.096	0.314
216	0.030	0.204	R	0.629	0.474	0.177	1.514	266	0.010	0.015	R	0.091	0.020	0.090	0.226
217	0.040	0.330	R	1.406	0.733	0.150	2.658	267	0.	0.080	R	0.264	0.022	0.096	0.462
218	0.	0.496	R	1.288	0.570	0.142	2.496	268	0.010	0.100	R	0.305	0.023	0.103	0.542
219	0.	0.154	R	0.640	0.743	0.354	1.890	269	0.	0.251	R	0.834	0.338	0.129	1.552
220	0.010	0.615	R	2.188	1.194	0.523	4.530	270	0.	0.335	R	0.357	0.028	0.111	0.832
221	0.050	0.104	R	0.509	0.496	0.123	1.281	271	0.	0.037	R	0.104	0.057	0.104	0.302
222	0.010	0.139	R	0.680	0.282	0.130	1.240	272	0.	0.059	R	0.308	0.073	0.118	0.557
223	0.030	0.044	R	0.548	0.468	0.115	1.206	273	0.	0.000	R	0.007	0.091	0.142	0.241
224	0.050	0.609	R	1.411	0.603	0.209	2.882	274	0.	0.136	R	0.350	0.118	0.101	0.704
225	0.030	0.297	R	0.772	0.315	0.118	1.532	275	0.	0.009	R	0.154	0.142	0.123	0.428
226	0.040	0.584	R	1.539	0.831	0.292	3.286	276	0.020	0.074	R	0.208	0.159	0.118	0.579
227	0.030	0.381	R	2.167	0.604	0.169	3.350	277	0.	0.087	R	0.412	0.157	0.124	0.780
228	0.040	0.187	R	1.588	0.651	0.126	2.591	278	0.	0.219	R	0.279	0.187	0.122	0.806
229	0.	0.009	R	0.276	0.216	0.151	0.653	279	0.	0.053	R	0.128	0.219	0.138	0.537
230	0.	0.085	R	0.679	0.267	0.133	1.164	280	0.	0.024	R	0.106	0.259	0.151	0.540
231	0.050	0.282	R	0.557	0.186	0.111	1.185	281	0.	0.018	R	0.156	0.326	0.170	0.669
232	0.020	0.660	R	1.295	0.348	0.130	2.452	282	0.020	0.008	R	0.255	0.452	0.134	0.868
233	0.	0.019	R	0.485	0.260	0.147	0.911	283	0.010	0.048	R	0.773	0.570	0.105	1.506
234	0.	0.000	R	0.004	0.086	0.125	0.215	284	0.010	0.236	R	0.844	0.343	0.118	1.551
235	0.	0.001	R	0.031	0.082	0.117	0.231	285	0.010	0.335	R	1.493	0.570	0.191	2.600
236	0.	0.000	R	0.024	0.075	0.110	0.210	286	0.050	0.550	R	2.937	0.964	0.283	4.784
237	0.	0.000	R	0.003	0.070	0.107	0.181	287	0.	0.330	R	1.924	0.947	0.263	3.463
238	0.010	0.	R	0.011	0.135	0.129	0.285	288	0.010	0.033	R	0.845	0.632	0.107	1.626
239	0.010	0.003	R	0.014	0.150	0.136	0.313	289	0.010	0.035	R	0.994	0.576	0.104	1.719
240	0.	0.015	R	0.036	0.147	0.126	0.325	290	0.	0.085	R	0.144	0.409	0.118	0.756
241	0.010	0.	R	0.055	0.118	0.125	0.308	291	0.020	0.013	R	0.076	0.460	0.124	0.692
242	0.010	0.059	R	0.210	0.116	0.104	0.498	292	0.010	0.042	R	0.119	0.335	0.109	0.614
243	0.	0.042	R	0.159	0.156	0.115	0.472	293	0.010	0.009	R	0.062	0.280	0.156	0.518
244	0.	0.088	R	0.340	0.207	0.130	0.765	294	0.	0.024	R	0.100	0.294	0.165	0.582
245	0.010	0.041	R	0.292	0.181	0.115	0.640	295	0.	0.314	R	0.512	0.194	0.148	1.168
246	0.	0.182	R	0.416	0.184	0.094	0.876	296	0.	0.011	R	0.067	0.224	0.142	0.443
247	0.	0.031	R	0.065	0.081	0.115	0.293	297	0.	0.014	R	0.110	0.262	0.152	0.539
248	0.	0.006	R	0.032	0.093	0.114	0.245	298	0.	0.003	R	0.117	0.329	0.152	0.601
249	0.	0.015	R	0.055	0.093	0.110	0.272	299	0.	0.031	R	0.269	0.434	0.178	0.912
250	0.	0.022	R	0.127	0.073	0.112	0.333	300	0.	0.042	R	0.263	0.478	0.109	0.892

90(YEAR) ***** THE LIST OF TERRAIN CORRECTION ***** FIJI DENSITY = 2.00 (G/CM**3)

ST.NO	C.20M	GOKKIN	D	KINBO	CHUKAN	ENPO	TERR.C	ST.NO	C.20M	GOKKIN	D	KINBO	CHUKAN	ENPO	TERR.C
301	0.010	0.102	R	0.325	0.715	0.095	1.247	351	0.010	0.635	R	2.449	0.588	0.199	3.881
302	0.	0.054	R	0.513	0.984	0.103	1.653	352	0.020	1.223	R	2.626	0.639	0.400	4.907
303	0.	0.138	R	0.948	0.964	0.107	2.156	353	0.	0.229	R	0.912	0.802	0.551	2.495
304	0.	0.064	R	0.713	0.907	0.105	1.789	354	0.	0.197	R	0.612	0.550	0.516	1.876
305	0.	0.110	R	1.041	0.999	0.129	2.279	355	0.	0.304	R	0.575	0.394	0.431	1.704
306	0.	0.033	R	0.628	0.704	0.110	1.475	356	0.020	0.544	R	1.463	0.618	0.132	2.777
307	0.	0.135	R	0.358	0.853	0.120	1.467	357	0.	0.253	R	0.499	0.314	0.389	1.455
308	0.	0.041	R	0.208	0.466	0.125	0.839	358	0.040	0.260	R	0.750	0.491	0.638	2.180
309	0.010	0.039	R	0.096	0.583	0.133	0.862	359	0.010	0.403	R	0.888	0.457	0.420	2.179
310	0.	0.016	R	0.095	0.355	0.111	0.577	360	0.030	0.183	R	0.525	0.424	0.355	1.517
311	0.	0.007	R	0.115	0.949	0.099	1.171	361	0.	0.038	R	0.438	0.352	0.338	1.165
312	0.	0.073	R	0.136	0.334	0.174	0.717	362	0.020	0.079	R	0.453	0.350	0.292	1.194
313	0.	0.013	R	0.053	0.518	0.130	0.714	363	0.080	0.081	R	0.803	0.366	0.476	1.805
314	0.010	0.003	R	0.165	0.763	0.095	1.035	364	0.	0.155	R	0.718	0.336	0.432	1.640
315	0.	0.129	R	1.050	0.721	0.121	2.020	365	0.030	0.228	R	0.570	0.288	0.477	1.593
316	0.	0.042	R	0.547	0.518	0.110	1.217	366	0.	0.419	R	1.268	0.828	0.958	3.473
317	0.010	0.196	R	0.809	0.410	0.102	1.527	367	0.010	0.238	R	1.313	1.102	1.044	3.708
318	0.030	0.186	R	1.020	0.449	0.108	1.793	368	0.020	0.296	R	1.130	0.464	0.528	2.438
319	0.	0.067	R	0.442	0.349	0.153	1.011	369	0.030	0.346	R	1.031	0.707	0.600	2.714
320	0.	0.087	R	0.433	0.304	0.135	0.960	370	0.	0.048	R	0.420	0.616	0.156	1.239
321	0.	0.256	R	0.410	0.246	0.198	1.109	371	0.	0.054	R	0.434	0.664	0.146	1.298
322	0.010	0.028	R	0.198	0.289	0.136	0.661	372	0.	0.220	R	0.950	0.576	0.130	1.875
323	0.	0.195	R	0.437	0.389	0.127	1.148	373	0.	0.800	R	1.869	0.929	0.113	3.711
324	0.010	0.096	R	0.166	0.213	0.176	0.660	374	0.	0.288	R	0.979	0.403	0.139	1.809
325	0.	0.051	R	0.256	0.305	0.202	0.815	375	0.030	0.285	R	1.284	0.817	0.115	2.531
326	0.010	0.028	R	0.187	0.481	0.135	0.841	376	0.010	0.342	R	2.585	1.082	0.131	4.150
327	0.	0.029	R	0.430	0.637	0.168	1.263	377	0.020	0.892	R	2.466	0.956	0.092	4.426
328	0.	0.092	R	0.589	0.817	0.191	1.689	378	0.010	0.297	R	1.386	0.864	0.105	2.661
329	0.	0.168	R	1.009	1.094	0.132	2.403	379	0.020	0.232	R	0.751	0.555	0.146	1.703
330	0.	0.197	R	1.327	1.154	0.129	2.807	380	0.010	0.105	R	0.765	0.409	0.171	1.460
331	0.	0.160	R	2.709	1.122	0.149	4.140	381	0.010	0.103	R	1.362	0.512	0.116	2.104
332	0.030	0.426	R	1.328	0.714	0.120	2.617	382	0.	0.250	R	0.740	0.323	0.158	1.472
333	0.060	0.322	R	1.615	0.649	0.194	2.840	383	0.010	0.549	R	1.153	0.368	0.125	2.205
334	0.020	0.261	R	1.118	0.663	0.182	2.244	384	0.	0.065	R	0.729	0.873	0.134	1.800
335	0.010	0.709	R	1.614	0.628	0.198	3.159	385	0.020	0.040	R	0.261	0.159	0.089	0.568
336	0.050	0.304	R	2.404	1.278	0.114	4.150	386	0.	0.203	R	1.246	0.803	0.112	2.364
337	0.	0.301	R	1.180	0.746	0.137	2.364	387	0.010	0.018	R	0.595	0.583	0.103	1.308
338	0.010	0.424	R	2.497	1.296	0.770	4.997	388	0.	0.067	R	0.524	0.528	0.107	1.226
339	0.010	0.134	R	1.262	1.693	0.804	3.904	389	0.010	0.325	R	0.955	0.378	0.129	1.797
340	0.060	0.961	R	3.341	1.808	0.852	7.022	390	0.	0.046	R	0.218	0.265	0.098	0.626
341	0.010	0.168	R	1.059	1.627	0.995	3.858	391	0.	0.120	R	0.273	0.292	0.094	0.779
342	0.050	0.735	R	3.704	2.280	1.161	7.929	392	0.	0.013	R	0.168	0.278	0.099	0.558
343	0.010	0.840	R	1.437	1.210	0.711	4.208	393	0.	0.023	R	0.115	0.160	0.099	0.398
344	0.	0.201	R	1.410	1.321	0.541	3.473	394	0.010	0.423	R	1.212	0.252	0.124	2.020
345	0.010	0.314	R	2.315	1.323	0.518	4.480	395	0.	0.048	R	0.246	0.286	0.094	0.674
346	0.030	0.924	R	3.007	1.384	0.507	5.851	396	0.	0.949	R	2.053	0.378	0.111	3.491
347	0.010	0.736	R	3.650	1.331	0.361	6.088	397	0.020	0.088	R	0.389	0.697	0.116	1.310
348	0.060	0.387	R	0.681	1.058	0.531	2.717	398	0.010	0.050	R	0.268	0.548	0.095	0.971
349	0.070	0.334	R	0.602	0.927	0.446	2.378	399	0.	0.585	R	2.187	0.554	0.096	3.421
350	0.020	0.135	R	1.054	1.349	0.502	3.059	400	0.	0.022	R	0.261	0.307	0.098	0.688

90(YEAR) ***** THE LIST OF TERRAIN CORRECTION ***** FIJI DENSITY = 2.00 (G/CM**3)

ST.NO	C.20M	GOKKIN	D	KINBO	CHUKAN	ENPO	TERR.C	ST.NO	C.20M	GOKKIN	D	KINBO	CHUKAN	ENPO	TERR.C
401	0.010	0.029	R	0.269	0.408	0.100	0.815	451	0.	0.126	R	0.420	0.288	0.119	0.953
402	0.010	0.449	R	0.862	0.266	0.095	1.682	452	0.	0.107	R	0.349	0.282	0.112	0.850
403	0.	0.036	R	0.362	0.359	0.102	0.859	453	0.	0.126	R	0.273	0.250	0.102	0.750
404	0.	0.027	R	0.286	0.378	0.085	0.777	454	0.	0.055	R	0.111	0.133	0.090	0.388
405	0.	0.550	R	1.250	0.507	0.090	2.397	455	0.	0.095	R	0.480	0.237	0.107	0.918
406	0.010	0.292	R	1.867	0.274	0.109	2.552	456	0.010	0.275	R	0.857	0.156	0.098	1.397
407	0.010	0.102	R	1.102	0.248	0.108	1.571	457	0.010	0.203	R	0.570	0.134	0.096	1.014
408	0.020	0.689	R	2.541	0.268	0.130	3.647	458	0.010	0.020	R	0.102	0.201	0.107	0.440
409	0.	0.171	R	0.696	0.235	0.160	1.262	459	0.	0.011	R	0.111	0.189	0.119	0.430
410	0.	0.122	R	0.593	0.306	0.144	1.165	460	0.010	0.008	R	0.161	0.176	0.127	0.482
411	0.	0.071	R	0.494	0.249	0.109	0.924	461	0.	0.036	R	0.257	0.219	0.129	0.641
412	0.	0.644	R	1.259	0.361	0.120	2.385	462	0.050	0.032	R	0.800	0.220	0.092	1.193
413	0.	0.097	R	0.960	0.299	0.110	1.465	463	0.020	0.135	R	0.492	0.174	0.086	0.907
414	0.	0.101	R	1.434	0.393	0.106	2.034	464	0.060	0.609	R	1.685	0.422	0.145	2.922
415	0.	0.269	R	1.045	0.375	0.112	1.801	465	0.010	0.274	R	1.272	0.228	0.085	1.869
416	0.	0.116	R	0.608	0.521	0.109	1.353	466	0.	0.150	R	0.470	0.222	0.120	0.962
417	0.	0.153	R	0.343	0.455	0.096	1.047	467	0.040	0.055	R	0.265	0.105	0.101	0.565
418	0.	0.094	R	0.184	0.348	0.085	0.711	468	0.	0.593	R	1.469	0.245	0.115	2.422
419	0.	0.239	R	0.502	0.326	0.093	1.161	469	0.030	0.045	R	0.480	0.199	0.155	0.909
420	0.010	0.155	R	0.847	0.321	0.100	1.433	470	0.	0.061	R	0.303	0.202	0.104	0.669
421	0.040	0.120	R	0.584	0.237	0.088	1.069	471	0.	0.127	R	0.517	0.478	0.136	1.258
422	0.	1.582	R	3.419	0.208	0.111	5.320	472	0.010	0.139	R	0.459	0.522	0.136	1.267
423	0.	0.032	R	0.157	0.304	0.090	0.583	473	0.020	0.193	R	0.491	0.295	0.099	1.098
424	0.010	0.166	R	1.006	0.140	0.065	1.387	474	0.	0.142	R	0.299	0.363	0.118	0.924
425	0.	0.759	R	1.175	0.107	0.059	2.100	475	0.	0.297	R	0.647	0.098	0.071	1.113
426	0.	0.027	R	0.368	0.243	0.081	0.720	476	0.010	0.183	R	0.449	0.105	0.100	0.847
427	0.	0.224	R	0.849	0.246	0.077	1.395	477	0.010	0.044	R	0.144	0.182	0.134	0.513
428	0.050	0.210	R	1.035	0.182	0.068	1.546	478	0.	0.095	R	0.224	0.135	0.089	0.542
429	0.030	0.026	R	0.342	0.337	0.083	0.819	479	0.010	0.076	R	0.187	0.108	0.122	0.503
430	0.	0.265	R	0.672	0.362	0.082	1.381	480	0.	0.197	R	0.395	0.121	0.075	0.788
431	0.	0.273	R	1.109	0.307	0.096	1.786	481	0.010	0.057	R	0.457	0.451	0.118	1.093
432	0.	0.130	R	1.746	0.242	0.102	2.220	482	0.040	0.013	R	0.319	0.436	0.085	0.894
433	0.020	0.225	R	1.624	0.174	0.087	2.130	483	0.	0.056	R	0.587	0.692	0.105	1.440
434	0.010	0.660	R	2.453	0.200	0.089	3.411	484	0.030	0.	R	0.392	0.655	0.091	1.168
435	0.030	0.342	R	1.183	0.348	0.128	2.030	485	0.030	0.102	R	0.508	0.737	0.105	1.482
436	0.030	0.752	R	1.473	0.101	0.057	2.413	486	0.010	0.004	R	0.340	0.586	0.108	1.047
437	0.030	0.179	R	0.155	0.087	0.054	0.505	487	0.020	0.035	R	0.220	0.481	0.086	0.841
438	0.	0.023	R	0.079	0.055	0.064	0.221	488	0.050	0.091	R	0.533	0.613	0.099	1.385
439	0.	0.156	R	0.210	0.094	0.053	0.513	489	0.	0.238	R	1.352	0.637	0.082	2.308
440	0.010	0.101	R	0.189	0.100	0.053	0.454	490	0.	0.071	R	0.214	0.114	0.086	0.486
441	0.	0.004	R	0.086	0.139	0.054	0.282	491	0.	0.122	R	0.365	0.137	0.083	0.707
442	0.	0.130	R	1.481	0.230	0.087	1.927	492	0.050	0.178	R	1.102	0.651	0.097	2.078
443	0.	0.103	R	0.461	0.137	0.079	0.780	493	0.010	0.277	R	1.976	0.724	0.105	3.092
444	0.010	0.137	R	0.604	0.147	0.073	0.971	494	0.050	0.519	R	1.641	0.442	0.136	2.789
445	0.030	0.827	R	1.992	0.174	0.079	3.102	495	0.010	0.075	R	1.172	0.787	0.101	2.146
446	0.	0.343	R	0.658	0.151	0.090	1.242	496	0.060	0.145	R	2.004	0.635	0.097	2.941
447	0.	0.073	R	0.329	0.198	0.089	0.689	497	0.050	0.	R	0.113	0.143	0.101	0.407
448	0.	0.142	R	0.491	0.286	0.115	1.034	498	0.010	0.083	R	0.041	0.153	0.076	0.363
449	0.	0.208	R	0.608	0.309	0.115	1.240	499	0.090	1.124	R	2.987	0.665	0.216	5.082
450	0.	0.064	R	0.310	0.248	0.084	0.707	500	0.040	0.267	R	1.557	1.885	1.060	4.810

90(YEAR) ***** THE LIST OF TERRAIN CORRECTION ***** FIJI DENSITY = 2.00 (G/CM**3)

ST.NO	C.20M	GOKKIN	D	KINBO	CHUKAN	ENPO	TERR.C	ST.NO	C.20M	GOKKIN	D	KINBO	CHUKAN	ENPO	TERR.C
501	0.	0.076	R	0.367	0.271	0.151	0.865								
502	0.060	0.591	R	1.972	0.467	0.149	3.239								
503	0.010	0.151	R	0.633	0.331	0.119	1.244								
504	0.030	0.538	R	2.435	0.938	0.262	4.202								
505	0.010	0.569	R	0.749	0.251	0.103	1.683								
506	0.010	0.302	R	1.705	1.347	0.651	4.015								
507	0.040	0.653	R	1.898	1.064	0.521	4.176								
508	0.060	0.947	R	3.958	1.407	0.651	7.023								
509	0.010	0.257	R	1.060	0.874	0.463	2.664								
510	0.030	0.112	R	1.022	0.414	0.098	1.676								
511	0.	0.192	R	0.472	0.356	0.080	1.100								
512	0.	0.036	R	0.555	0.399	0.075	1.065								
513	0.	0.175	R	0.865	0.641	0.056	1.737								
514	0.010	0.491	R	0.631	0.098	0.073	1.303								
515	0.	0.164	R	0.638	0.073	0.087	0.962								
516	0.	0.290	R	0.500	0.400	0.126	1.317								
517	0.	0.029	R	0.203	0.383	0.206	0.820								

6．ブーゲー異常値一覧表

90(YEAR) ***** THE LIST OF BOUGUER ANOMALY ***** FIJI

ST.NO	2.20	2.30	2.40	2.50	2.60	2.70	ST.NO	2.20	2.30	2.40	2.50	2.60	2.70
1	24.609	24.614	24.619	24.624	24.629	24.634	51	63.104	63.082	63.060	63.038	63.016	62.994
2	33.234	33.279	33.323	33.368	33.413	33.458	52	64.174	64.168	64.162	64.156	64.150	64.143
3	27.087	27.131	27.175	27.218	27.262	27.306	53	65.021	65.027	65.032	65.038	65.043	65.049
4	26.318	26.328	26.338	26.347	26.357	26.367	54	68.245	68.274	68.303	68.331	68.360	68.389
5	23.274	23.273	23.272	23.271	23.271	23.270	55	65.009	65.021	65.034	65.046	65.058	65.070
6	20.547	20.536	20.525	20.514	20.503	20.492	56	62.058	62.072	62.085	62.099	62.112	62.126
7	16.064	15.996	15.927	15.858	15.789	15.721	57	59.438	59.467	59.496	59.525	59.553	59.582
8	18.667	18.663	18.659	18.656	18.652	18.649	58	55.977	55.983	55.988	55.993	55.998	56.003
9	19.034	18.943	18.852	18.760	18.669	18.577	59	53.288	53.312	53.337	53.362	53.387	53.411
10	22.486	22.450	22.414	22.378	22.342	22.305	60	48.906	48.804	48.702	48.601	48.499	48.398
11	26.461	26.458	26.456	26.454	26.451	26.449	61	47.732	47.722	47.713	47.703	47.693	47.684
12	28.927	28.919	28.911	28.902	28.894	28.886	62	45.367	45.377	45.387	45.398	45.408	45.418
13	32.827	32.787	32.747	32.707	32.667	32.627	63	47.475	47.495	47.515	47.535	47.555	47.574
14	34.553	34.556	34.558	34.560	34.562	34.564	64	49.995	50.013	50.032	50.050	50.068	50.087
15	35.427	35.418	35.409	35.400	35.391	35.382	65	55.564	55.590	55.616	55.641	55.667	55.693
16	36.808	36.795	36.783	36.770	36.757	36.744	66	58.985	59.025	59.066	59.106	59.146	59.187
17	38.291	38.274	38.256	38.239	38.222	38.204	67	65.358	65.364	65.370	65.376	65.382	65.388
18	37.930	37.932	37.933	37.934	37.935	37.937	68	74.640	74.651	74.662	74.673	74.684	74.695
19	41.073	41.068	41.064	41.060	41.056	41.052	69	85.752	85.761	85.769	85.777	85.785	85.794
20	45.578	45.458	45.338	45.219	45.099	44.979	70	94.065	94.100	94.134	94.169	94.203	94.238
21	46.438	46.454	46.470	46.485	46.501	46.516	71	93.453	93.467	93.482	93.496	93.511	93.525
22	49.018	48.936	48.854	48.773	48.691	48.609	72	84.929	84.956	84.984	85.012	85.039	85.067
23	51.185	51.126	51.067	51.008	50.950	50.891	73	78.650	78.595	78.540	78.485	78.430	78.375
24	57.726	57.584	57.442	57.300	57.158	57.016	74	79.668	79.669	79.670	79.671	79.672	79.673
25	60.856	60.861	60.865	60.869	60.874	60.878	75	92.935	92.887	92.840	92.792	92.744	92.696
26	63.742	63.765	63.788	63.811	63.834	63.857	76	93.425	93.422	93.418	93.415	93.411	93.407
27	62.571	62.519	62.468	62.417	62.365	62.314	77	85.766	85.786	85.806	85.826	85.846	85.866
28	59.551	59.539	59.527	59.516	59.504	59.492	78	78.559	78.604	78.649	78.695	78.740	78.785
29	59.567	59.543	59.520	59.496	59.472	59.449	79	67.281	67.267	67.252	67.238	67.223	67.209
30	64.396	64.389	64.382	64.374	64.367	64.360	80	59.776	59.852	59.929	60.005	60.081	60.157
31	62.591	62.592	62.593	62.595	62.596	62.597	81	55.128	55.231	55.333	55.436	55.539	55.641
32	52.676	52.689	52.702	52.715	52.728	52.740	82	47.162	47.206	47.250	47.294	47.338	47.382
33	41.163	41.168	41.173	41.178	41.183	41.188	83	38.678	38.714	38.749	38.785	38.821	38.856
34	55.750	55.637	55.524	55.411	55.298	55.185	84	42.300	42.360	42.419	42.479	42.539	42.599
35	47.656	47.615	47.573	47.532	47.490	47.449	85	36.295	36.319	36.344	36.369	36.393	36.418
36	41.501	41.493	41.486	41.478	41.471	41.463	86	30.946	30.851	30.756	30.662	30.567	30.472
37	38.133	38.104	38.075	38.046	38.017	37.988	87	26.154	26.089	26.023	25.957	25.891	25.826
38	32.900	32.895	32.890	32.885	32.880	32.875	88	24.330	24.361	24.392	24.423	24.455	24.486
39	32.141	32.144	32.147	32.149	32.152	32.155	89	12.459	12.483	12.507	12.531	12.554	12.578
40	35.941	35.917	35.894	35.870	35.847	35.823	90	7.889	7.896	7.904	7.911	7.918	7.925
41	37.249	37.222	37.195	37.168	37.141	37.113	91	4.801	4.744	4.688	4.632	4.576	4.519
42	37.539	37.491	37.444	37.396	37.348	37.300	92	1.118	0.859	0.600	0.341	0.082	-0.177
43	39.542	39.537	39.533	39.529	39.525	39.520	93	-1.061	-1.317	-1.573	-1.829	-2.085	-2.341
44	39.609	39.630	39.650	39.670	39.691	39.711	94	-0.320	-0.497	-0.674	-0.852	-1.029	-1.206
45	44.361	44.328	44.296	44.264	44.232	44.199	95	2.733	2.526	2.320	2.114	1.908	1.701
46	46.412	46.399	46.386	46.373	46.360	46.348	96	7.586	7.438	7.290	7.141	6.993	6.845
47	50.299	50.164	50.029	49.894	49.758	49.623	97	13.033	12.896	12.760	12.624	12.487	12.351
48	53.575	53.558	53.541	53.525	53.508	53.492	98	15.978	15.849	15.721	15.592	15.463	15.334
49	57.269	57.234	57.198	57.163	57.128	57.093	99	14.290	14.171	14.052	13.933	13.814	13.695
50	60.503	60.465	60.427	60.389	60.351	60.313	100	13.984	13.861	13.739	13.616	13.494	13.371

90(YEAR) ***** THE LIST OF BOUGUER ANOMALY ***** FIJI

ST.NO	2.20	2.30	2.40	2.50	2.60	2.70
101	21.433	21.331	21.230	21.128	21.026	20.925
102	25.824	25.599	25.373	25.147	24.921	24.696
103	31.441	31.379	31.316	31.254	31.192	31.130
104	33.637	33.580	33.522	33.465	33.408	33.350
105	27.818	27.683	27.549	27.414	27.280	27.145
106	32.103	31.935	31.767	31.599	31.431	31.264
107	33.179	32.930	32.680	32.431	32.181	31.931
108	43.348	42.782	42.215	41.649	41.082	40.515
109	47.987	46.927	45.866	44.806	43.746	42.686
110	52.683	51.521	50.359	49.197	48.035	46.873
111	56.060	54.503	52.947	51.390	49.834	48.278
112	57.390	55.802	54.215	52.627	51.039	49.452
113	58.444	57.322	56.200	55.078	53.955	52.833
114	45.861	45.396	44.930	44.464	43.998	43.532
115	55.426	54.470	53.514	52.558	51.602	50.646
116	56.602	55.351	54.100	52.849	51.598	50.347
117	49.807	49.069	48.331	47.593	46.855	46.117
118	55.969	54.647	53.324	52.001	50.679	49.356
119	75.632	74.943	74.253	73.564	72.874	72.185
120	33.193	33.060	32.928	32.795	32.662	32.529
121	37.918	37.504	37.090	36.676	36.262	35.848
122	40.656	40.213	39.771	39.329	38.886	38.444
123	36.417	36.200	35.983	35.766	35.549	35.332
124	38.276	38.168	38.060	37.952	37.844	37.736
125	41.528	41.048	40.569	40.089	39.610	39.130
126	43.095	42.848	42.601	42.354	42.107	41.860
127	47.827	47.486	47.146	46.805	46.465	46.124
128	51.866	51.211	50.557	49.902	49.247	48.592
129	54.033	51.653	49.272	46.891	44.511	42.130
130	41.457	41.257	41.056	40.856	40.656	40.455
131	43.723	43.388	43.053	42.719	42.384	42.049
132	43.146	43.109	43.073	43.036	43.000	42.964
133	44.930	44.694	44.459	44.223	43.987	43.751
134	45.078	44.729	44.380	44.031	43.681	43.332
135	46.883	46.382	45.881	45.380	44.879	44.378
136	50.025	49.463	48.901	48.339	47.777	47.216
137	47.036	46.989	46.942	46.895	46.848	46.801
138	46.922	46.793	46.664	46.535	46.406	46.277
139	14.410	13.569	12.727	11.886	11.045	10.204
140	47.839	47.537	47.236	46.934	46.632	46.331
141	48.977	48.608	48.239	47.869	47.500	47.131
142	49.091	49.014	48.937	48.860	48.782	48.705
143	51.461	50.992	50.524	50.055	49.587	49.118
144	64.584	64.328	64.073	63.817	63.562	63.306
145	57.670	56.633	55.596	54.559	53.522	52.485
146	57.759	57.071	56.383	55.695	55.008	54.320
147	60.801	60.727	60.652	60.577	60.502	60.428
148	56.154	55.609	55.064	54.518	53.973	53.428
149	53.937	53.699	53.462	53.224	52.986	52.749
150	48.365	48.191	48.017	47.843	47.670	47.496
151	54.777	54.384	53.991	53.599	53.206	52.813
152	62.257	61.716	61.175	60.634	60.093	59.552
153	48.756	48.542	48.329	48.116	47.903	47.690
154	57.368	56.469	55.570	54.671	53.772	52.873
155	38.984	38.837	38.690	38.542	38.395	38.248
156	41.231	40.998	40.765	40.532	40.299	40.066
157	50.824	49.517	48.210	46.903	45.595	44.288
158	35.774	35.764	35.753	35.743	35.732	35.722
159	35.970	35.977	35.985	35.992	36.000	36.007
160	31.649	31.619	31.589	31.560	31.530	31.500
161	29.143	29.137	29.131	29.125	29.119	29.113
162	25.612	25.361	25.110	24.859	24.608	24.358
163	23.282	22.828	22.373	21.918	21.464	21.009
164	17.776	17.631	17.485	17.339	17.194	17.048
165	17.868	17.780	17.692	17.605	17.517	17.429
166	30.249	29.715	29.182	28.648	28.115	27.581
167	40.688	40.318	39.947	39.577	39.206	38.836
168	56.219	55.570	54.920	54.271	53.622	52.972
169	50.909	49.778	48.646	47.515	46.384	45.252
170	36.803	36.267	35.730	35.193	34.656	34.120
171	46.384	46.065	45.747	45.428	45.110	44.791
172	48.160	47.075	45.990	44.905	43.820	42.736
173	37.136	36.907	36.679	36.450	36.222	35.993
174	43.039	42.186	41.334	40.481	39.629	38.776
175	67.336	65.915	64.494	63.073	61.652	60.231
176	73.795	72.205	70.615	69.025	67.434	65.844
177	77.313	75.876	74.439	73.001	71.564	70.126
178	79.310	78.507	77.704	76.901	76.098	75.295
179	59.417	57.674	55.931	54.188	52.446	50.703
180	53.905	53.732	53.558	53.385	53.212	53.038
181	48.705	48.597	48.489	48.382	48.274	48.167
182	46.139	45.908	45.678	45.447	45.217	44.986
183	47.333	47.294	47.254	47.215	47.175	47.136
184	42.383	42.368	42.352	42.336	42.321	42.305
185	35.924	35.897	35.871	35.845	35.819	35.792
186	46.652	46.650	46.648	46.645	46.643	46.641
187	51.510	50.478	49.446	48.414	47.382	46.350
188	55.767	55.331	54.896	54.461	54.026	53.591
189	65.574	64.005	62.437	60.868	59.299	57.730
190	70.185	68.674	67.162	65.651	64.140	62.629
191	62.139	59.980	57.821	55.662	53.503	51.344
192	15.629	15.398	15.167	14.936	14.705	14.474
193	50.650	50.067	49.483	48.900	48.316	47.733
194	16.841	16.833	16.825	16.817	16.810	16.802
195	24.719	24.688	24.657	24.627	24.596	24.566
196	20.401	19.442	18.483	17.524	16.565	15.606
197	48.425	47.343	46.261	45.179	44.097	43.015
198	29.595	29.499	29.403	29.306	29.210	29.114
199	23.951	23.692	23.433	23.174	22.915	22.656
200	18.907	18.806	18.705	18.605	18.504	18.403

90(YEAR) ***** THE LIST OF BOUGUER ANOMALY ***** FIJI

ST.NO	2.20	2.30	2.40	2.50	2.60	2.70	ST.NO	2.20	2.30	2.40	2.50	2.60	2.70
201	27.359	27.332	27.305	27.278	27.251	27.224	251	45.995	45.453	44.912	44.371	43.829	43.288
202	22.908	22.786	22.665	22.544	22.422	22.301	252	50.440	49.959	49.477	48.996	48.514	48.033
203	15.698	15.584	15.471	15.357	15.244	15.130	253	44.161	43.313	42.466	41.618	40.771	39.923
204	11.994	11.983	11.972	11.961	11.950	11.939	254	49.966	49.037	48.109	47.181	46.253	45.325
205	9.169	9.130	9.091	9.052	9.013	8.974	255	52.747	51.602	50.457	49.311	48.166	47.021
206	9.898	9.696	9.494	9.291	9.089	8.886	256	58.992	57.816	56.641	55.465	54.289	53.113
207	6.703	6.450	6.196	5.943	5.689	5.436	257	66.415	65.963	65.511	65.059	64.608	64.156
208	9.441	9.418	9.395	9.372	9.350	9.327	258	60.739	60.265	59.792	59.318	58.845	58.372
209	6.081	5.303	4.526	3.748	2.971	2.194	259	62.460	61.890	61.319	60.749	60.178	59.608
210	7.705	7.051	6.398	5.744	5.091	4.438	260	51.865	51.468	51.071	50.674	50.276	49.879
211	19.134	19.005	18.876	18.747	18.618	18.489	261	53.947	53.835	53.724	53.612	53.501	53.389
212	9.717	9.644	9.571	9.498	9.425	9.351	262	56.616	56.563	56.510	56.457	56.404	56.351
213	12.616	12.585	12.554	12.523	12.492	12.461	263	49.542	49.029	48.515	48.002	47.488	46.975
214	5.211	4.192	3.173	2.154	1.135	0.117	264	47.966	47.823	47.679	47.536	47.393	47.250
215	4.309	3.347	2.385	1.423	0.461	-0.501	265	48.163	48.112	48.060	48.009	47.957	47.906
216	-1.727	-2.050	-2.373	-2.696	-3.020	-3.343	266	44.567	44.570	44.573	44.576	44.578	44.581
217	-8.106	-8.244	-8.382	-8.520	-8.658	-8.796	267	51.850	51.814	51.779	51.743	51.707	51.672
218	-13.389	-13.732	-14.076	-14.419	-14.762	-15.105	268	52.735	52.699	52.662	52.626	52.589	52.552
219	18.471	15.926	13.381	10.836	8.291	5.746	269	56.801	56.469	56.138	55.806	55.475	55.144
220	10.229	7.252	4.276	1.300	-1.677	-4.653	270	53.091	53.114	53.137	53.160	53.183	53.207
221	1.229	0.660	0.091	-0.477	-1.046	-1.615	271	53.883	53.801	53.719	53.637	53.555	53.473
222	7.057	6.301	5.546	4.790	4.035	3.279	272	52.635	52.645	52.655	52.664	52.674	52.684
223	5.802	5.220	4.638	4.055	3.473	2.891	273	61.136	61.148	61.160	61.172	61.183	61.195
224	25.598	23.655	21.713	19.771	17.828	15.886	274	60.717	60.387	60.056	59.726	59.395	59.065
225	32.646	31.504	30.361	29.218	28.075	26.932	275	64.422	64.271	64.120	63.969	63.818	63.667
226	36.635	34.413	32.191	29.969	27.747	25.526	276	65.251	64.818	64.384	63.951	63.518	63.085
227	26.488	24.917	23.347	21.776	20.205	18.634	277	64.031	63.828	63.624	63.421	63.218	63.015
228	47.262	46.029	44.796	43.563	42.330	41.097	278	68.536	68.379	68.223	68.066	67.909	67.752
229	21.173	21.065	20.958	20.851	20.744	20.636	279	68.652	68.649	68.646	68.643	68.640	68.637
230	32.010	31.807	31.604	31.401	31.198	30.995	280	70.866	70.785	70.705	70.624	70.544	70.463
231	40.942	40.234	39.525	38.817	38.108	37.399	281	70.367	70.321	70.275	70.229	70.183	70.137
232	45.044	43.808	42.572	41.337	40.101	38.865	282	67.862	67.809	67.756	67.704	67.651	67.598
233	28.114	28.050	27.986	27.922	27.858	27.794	283	60.355	60.042	59.729	59.417	59.104	58.792
234	36.922	36.927	36.932	36.936	36.941	36.946	284	58.563	57.368	56.173	54.978	53.782	52.587
235	37.579	37.580	37.582	37.584	37.586	37.588	285	53.727	52.074	50.420	48.767	47.113	45.460
236	37.751	37.761	37.770	37.780	37.789	37.798	286	53.726	51.690	49.654	47.619	45.583	43.547
237	35.753	35.755	35.757	35.759	35.761	35.763	287	49.383	47.285	45.186	43.088	40.990	38.892
238	31.759	31.690	31.621	31.553	31.484	31.415	288	58.307	57.933	57.559	57.186	56.812	56.438
239	27.908	27.800	27.693	27.585	27.478	27.370	289	53.843	53.133	52.424	51.714	51.004	50.294
240	31.571	31.460	31.349	31.238	31.128	31.017	290	64.080	63.690	63.299	62.909	62.518	62.127
241	35.691	35.441	35.191	34.941	34.691	34.441	291	61.373	60.973	60.573	60.172	59.772	59.372
242	40.103	39.847	39.592	39.337	39.082	38.827	292	67.483	67.132	66.781	66.429	66.078	65.727
243	36.914	36.593	36.272	35.951	35.630	35.309	293	71.910	71.717	71.524	71.332	71.139	70.946
244	39.502	39.259	39.016	38.772	38.529	38.285	294	70.893	70.896	70.898	70.901	70.903	70.906
245	46.796	46.353	45.911	45.469	45.026	44.584	295	68.225	68.055	67.886	67.717	67.548	67.378
246	54.062	53.518	52.975	52.431	51.887	51.344	296	69.490	69.489	69.487	69.486	69.484	69.482
247	34.272	34.050	33.829	33.607	33.385	33.163	297	70.955	70.964	70.972	70.981	70.990	70.998
248	36.829	36.718	36.608	36.497	36.387	36.276	298	73.076	72.985	72.893	72.801	72.710	72.618
249	37.468	37.183	36.898	36.614	36.329	36.044	299	70.169	70.065	69.961	69.857	69.753	69.648
250	40.576	40.357	40.138	39.919	39.700	39.482	300	64.248	63.766	63.284	62.803	62.321	61.839

90(YEAR) ***** THE LIST OF BOUGUER ANOMALY ***** FIJI

ST.NO	2.20	2.30	2.40	2.50	2.60	2.70	ST.NO	2.20	2.30	2.40	2.50	2.60	2.70
301	62.057	61.339	60.620	59.902	59.184	58.466	351	37.317	35.645	33.974	32.303	30.631	28.960
302	55.056	54.253	53.450	52.646	51.843	51.040	352	32.175	29.783	27.392	25.000	22.609	20.217
303	53.689	53.010	52.330	51.651	50.971	50.291	353	23.605	20.575	17.545	14.516	11.486	8.457
304	54.421	53.651	52.881	52.111	51.341	50.571	354	12.958	10.042	7.125	4.208	1.292	-1.625
305	54.770	54.334	53.898	53.462	53.025	52.589	355	5.109	2.281	-0.547	-3.376	-6.204	-9.032
306	56.011	55.333	54.655	53.977	53.299	52.621	356	36.390	35.215	34.039	32.863	31.688	30.512
307	55.064	54.766	54.467	54.169	53.871	53.572	357	-2.878	-5.624	-8.370	-11.116	-13.862	-16.608
308	60.031	59.594	59.158	58.721	58.285	57.848	358	3.921	0.673	-2.576	-5.824	-9.072	-12.321
309	58.259	57.748	57.236	56.725	56.213	55.702	359	12.814	10.151	7.489	4.827	2.164	-0.498
310	66.071	65.628	65.185	64.741	64.298	63.854	360	5.883	3.270	0.657	-1.956	-4.569	-7.182
311	57.410	56.847	56.284	55.721	55.158	54.595	361	-1.501	-4.048	-6.595	-9.142	-11.688	-14.235
312	68.636	68.492	68.347	68.203	68.059	67.914	362	-7.082	-9.553	-12.023	-14.494	-16.965	-19.435
313	61.732	61.302	60.873	60.444	60.014	59.585	363	4.821	1.912	-0.996	-3.905	-6.814	-9.722
314	59.206	58.655	58.105	57.554	57.003	56.452	364	2.641	-0.217	-3.075	-5.933	-8.791	-11.649
315	56.985	56.239	55.494	54.748	54.002	53.256	365	-4.206	-7.221	-10.236	-13.251	-16.267	-19.282
316	65.142	64.523	63.904	63.286	62.667	62.048	366	-1.303	-5.177	-9.050	-12.923	-16.796	-20.669
317	69.696	69.331	68.965	68.599	68.233	67.868	367	-2.706	-6.819	-10.932	-15.045	-19.158	-23.271
318	64.225	63.307	62.388	61.470	60.551	59.632	368	8.104	5.131	2.157	-0.816	-3.790	-6.763
319	72.230	72.096	71.961	71.826	71.691	71.557	369	8.287	5.075	1.862	-1.351	-4.564	-7.777
320	66.298	66.168	66.038	65.909	65.779	65.649	370	40.739	40.763	40.788	40.812	40.837	40.861
321	60.783	60.752	60.720	60.689	60.658	60.627	371	37.755	37.631	37.506	37.381	37.256	37.131
322	71.495	71.327	71.158	70.989	70.820	70.651	372	35.593	35.453	35.313	35.172	35.032	34.892
323	52.996	52.823	52.649	52.476	52.302	52.128	373	29.774	29.647	29.520	29.393	29.266	29.138
324	56.197	56.012	55.827	55.642	55.457	55.272	374	28.641	27.568	26.495	25.422	24.348	23.275
325	49.875	49.724	49.572	49.421	49.270	49.118	375	19.563	18.763	17.962	17.162	16.361	15.561
326	45.649	45.520	45.391	45.261	45.132	45.003	376	12.105	11.728	11.351	10.974	10.597	10.220
327	41.555	41.510	41.465	41.420	41.374	41.329	377	7.916	7.492	7.069	6.645	6.222	5.798
328	36.158	36.089	36.020	35.951	35.882	35.813	378	4.437	4.054	3.671	3.288	2.905	2.522
329	32.280	32.168	32.057	31.946	31.835	31.724	379	25.504	24.156	22.807	21.459	20.111	18.763
330	30.760	30.434	30.107	29.781	29.454	29.128	380	31.707	30.238	28.768	27.298	25.829	24.359
331	31.296	31.096	30.897	30.697	30.497	30.297	381	34.191	33.913	33.634	33.356	33.078	32.799
332	41.244	40.146	39.047	37.948	36.849	35.751	382	43.619	43.571	43.523	43.474	43.426	43.378
333	24.026	22.331	20.635	18.940	17.244	15.549	383	12.975	11.795	10.615	9.435	8.255	7.075
334	43.030	42.949	42.869	42.788	42.708	42.627	384	5.288	4.993	4.699	4.404	4.109	3.815
335	43.998	42.278	40.559	38.839	37.120	35.401	385	8.290	7.917	7.545	7.173	6.800	6.428
336	42.294	41.660	41.026	40.393	39.759	39.126	386	1.462	1.225	0.988	0.751	0.514	0.277
337	49.253	47.862	46.471	45.080	43.689	42.298	387	-2.615	-2.932	-3.250	-3.567	-3.884	-4.201
338	32.831	29.504	26.177	22.850	19.522	16.195	388	-4.207	-4.469	-4.732	-4.994	-5.257	-5.519
339	27.972	24.405	20.838	17.271	13.704	10.137	389	-5.556	-5.769	-5.981	-6.194	-6.407	-6.619
340	32.681	29.218	25.756	22.293	18.830	15.367	390	-5.457	-5.821	-6.184	-6.548	-6.911	-7.274
341	11.931	8.068	4.205	0.342	-3.520	-7.383	391	-3.638	-3.874	-4.111	-4.347	-4.583	-4.819
342	27.661	23.842	20.022	16.202	12.383	8.563	392	0.868	0.547	0.225	-0.096	-0.418	-0.739
343	15.754	12.439	9.125	5.810	2.495	-0.820	393	7.732	7.404	7.077	6.749	6.421	6.093
344	34.889	31.832	28.776	25.719	22.663	19.606	394	0.274	-0.954	-2.182	-3.411	-4.639	-5.867
345	38.188	35.310	32.432	29.554	26.676	23.798	395	2.154	1.247	0.341	-0.565	-1.472	-2.378
346	38.897	36.160	33.424	30.688	27.952	25.216	396	16.087	15.636	15.185	14.733	14.282	13.831
347	46.573	44.179	41.784	39.389	36.995	34.600	397	4.245	3.876	3.506	3.136	2.767	2.397
348	19.830	16.804	13.778	10.752	7.726	4.700	398	6.902	6.417	5.933	5.449	4.965	4.481
349	15.489	12.641	9.794	6.946	4.098	1.250	399	19.986	19.399	18.813	18.226	17.639	17.053
350	29.229	26.257	23.284	20.311	17.338	14.365	400	0.574	0.200	-0.173	-0.547	-0.921	-1.294

90(YEAR) ***** THE LIST OF BOUGUER ANOMALY ***** FIJI

ST.NO	2.20	2.30	2.40	2.50	2.60	2.70	ST.NO	2.20	2.30	2.40	2.50	2.60	2.70
401	3.433	3.012	2.590	2.169	1.747	1.326	451	3.762	3.723	3.684	3.644	3.605	3.566
402	13.673	12.930	12.188	11.445	10.702	9.959	452	4.596	4.603	4.610	4.618	4.625	4.632
403	8.488	7.929	7.369	6.810	6.250	5.691	453	3.746	3.723	3.700	3.677	3.654	3.632
404	8.771	8.137	7.503	6.870	6.236	5.602	454	-2.646	-3.117	-3.589	-4.061	-4.533	-5.005
405	12.134	11.726	11.319	10.912	10.505	10.098	455	5.935	5.969	6.003	6.037	6.070	6.104
406	59.471	58.804	58.137	57.470	56.804	56.137	456	-0.860	-1.726	-2.592	-3.458	-4.325	-5.191
407	69.054	68.586	68.117	67.648	67.180	66.711	457	-3.586	-4.358	-5.130	-5.902	-6.674	-7.446
408	51.375	50.487	49.598	48.710	47.822	46.933	458	-2.704	-2.876	-3.048	-3.220	-3.391	-3.563
409	47.137	46.949	46.761	46.574	46.386	46.198	459	-4.582	-4.818	-5.054	-5.290	-5.526	-5.763
410	54.032	53.996	53.959	53.923	53.886	53.850	460	-6.078	-6.439	-6.801	-7.163	-7.524	-7.886
411	76.717	76.627	76.537	76.447	76.356	76.266	461	-3.953	-4.082	-4.210	-4.339	-4.468	-4.597
412	69.557	69.380	69.204	69.028	68.851	68.675	462	10.198	10.200	10.202	10.205	10.207	10.209
413	59.441	58.803	58.165	57.527	56.890	56.252	463	-5.075	-5.900	-6.725	-7.551	-8.376	-9.201
414	62.714	62.381	62.049	61.717	61.384	61.052	464	-3.869	-5.312	-6.756	-8.199	-9.642	-11.086
415	75.746	75.458	75.170	74.882	74.594	74.306	465	9.688	9.666	9.644	9.623	9.601	9.580
416	78.232	78.095	77.959	77.822	77.686	77.549	466	-0.452	-0.590	-0.727	-0.865	-1.002	-1.139
417	78.096	77.994	77.891	77.789	77.687	77.585	467	3.038	2.504	1.969	1.435	0.900	0.366
418	74.897	74.820	74.743	74.666	74.589	74.511	468	6.346	5.156	3.966	2.776	1.585	0.395
419	85.937	85.737	85.537	85.337	85.137	84.937	469	3.534	3.229	2.925	2.620	2.316	2.011
420	71.398	71.144	70.890	70.636	70.381	70.127	470	12.722	12.750	12.778	12.806	12.834	12.863
421	63.284	62.989	62.693	62.397	62.101	61.806	471	-1.121	-1.353	-1.585	-1.817	-2.049	-2.281
422	53.114	52.363	51.613	50.862	50.112	49.361	472	-1.861	-2.126	-2.391	-2.655	-2.920	-3.184
423	76.880	76.888	76.896	76.905	76.913	76.922	473	-1.290	-2.235	-3.181	-4.126	-5.071	-6.017
424	62.299	61.883	61.466	61.050	60.633	60.217	474	-2.294	-2.752	-3.209	-3.667	-4.124	-4.582
425	84.788	84.542	84.296	84.051	83.805	83.559	475	11.291	10.813	10.335	9.857	9.378	8.900
426	81.864	81.885	81.905	81.925	81.946	81.966	476	9.531	8.661	7.791	6.921	6.051	5.182
427	74.108	74.095	74.082	74.069	74.056	74.043	477	6.834	6.434	6.033	5.633	5.232	4.831
428	65.696	65.580	65.463	65.347	65.230	65.114	478	1.813	1.481	1.148	0.815	0.482	0.149
429	67.694	67.668	67.642	67.616	67.590	67.564	479	13.635	13.224	12.814	12.403	11.992	11.582
430	61.172	61.155	61.138	61.122	61.105	61.088	480	5.035	4.501	3.966	3.432	2.897	2.363
431	56.552	56.511	56.470	56.429	56.388	56.346	481	-8.018	-8.422	-8.825	-9.229	-9.632	-10.036
432	57.942	57.768	57.594	57.420	57.245	57.071	482	-4.174	-4.864	-5.555	-6.246	-6.936	-7.627
433	46.841	46.235	45.629	45.024	44.418	43.812	483	-5.011	-5.461	-5.911	-6.361	-6.812	-7.262
434	47.544	47.499	47.453	47.408	47.362	47.317	484	-6.997	-7.657	-8.317	-8.976	-9.636	-10.296
435	50.781	49.652	48.523	47.394	46.265	45.136	485	-7.489	-7.978	-8.468	-8.958	-9.447	-9.937
436	77.478	77.386	77.294	77.202	77.110	77.018	486	-5.709	-6.211	-6.713	-7.216	-7.718	-8.221
437	82.866	82.822	82.779	82.735	82.691	82.647	487	-5.259	-5.985	-6.711	-7.437	-8.163	-8.888
438	76.403	76.415	76.427	76.439	76.451	76.463	488	-7.193	-7.960	-8.728	-9.496	-10.263	-11.031
439	75.930	75.954	75.979	76.003	76.027	76.052	489	-8.797	-9.635	-10.473	-11.311	-12.149	-12.987
440	76.713	76.696	76.680	76.663	76.646	76.630	490	10.673	10.058	9.443	8.828	8.213	7.599
441	68.681	68.693	68.704	68.716	68.728	68.740	491	7.840	7.467	7.093	6.720	6.346	5.972
442	42.728	42.796	42.864	42.932	43.000	43.068	492	-3.513	-4.174	-4.835	-5.495	-6.156	-6.816
443	28.761	28.417	28.073	27.729	27.385	27.041	493	-3.735	-4.874	-6.013	-7.152	-8.291	-9.430
444	33.837	33.467	33.098	32.729	32.359	31.990	494	7.312	5.913	4.513	3.114	1.715	0.315
445	20.119	19.762	19.405	19.048	18.692	18.335	495	-6.799	-7.354	-7.909	-8.464	-9.018	-9.573
446	14.202	13.534	12.866	12.198	11.529	10.861	496	-6.399	-7.344	-8.290	-9.236	-10.182	-11.128
447	21.672	21.463	21.254	21.045	20.835	20.626	497	2.929	2.602	2.275	1.948	1.621	1.294
448	16.446	16.434	16.422	16.410	16.398	16.386	498	84.881	84.796	84.711	84.626	84.541	84.457
449	7.743	7.678	7.612	7.547	7.482	7.417	499	18.336	16.423	14.509	12.596	10.682	8.768
450	3.919	3.485	3.051	2.618	2.184	1.750	500	11.951	8.058	4.165	0.272	-3.621	-7.514

90(YEAR) ***** THE LIST OF BOUGUER ANOMALY ***** FIJI

ST.NO	2.20	2.30	2.40	2.50	2.60	2.70
501	51.474	51.481	51.489	51.496	51.504	51.511
502	7.490	6.022	4.553	3.085	1.616	0.147
503	51.499	50.256	49.013	47.770	46.527	45.284
504	52.289	50.452	48.615	46.778	44.940	43.103
505	58.132	57.168	56.204	55.239	54.275	53.311
506	34.163	30.990	27.818	24.646	21.474	18.302
507	-3.259	-6.273	-9.288	-12.303	-15.317	-18.332
508	2.659	-0.412	-3.482	-6.553	-9.623	-12.693
509	1.565	-1.288	-4.142	-6.995	-9.849	-12.702
510	54.968	53.841	52.715	51.588	50.461	49.335
511	53.281	52.360	51.439	50.519	49.598	48.678
512	52.165	51.658	51.152	50.645	50.138	49.631
513	47.133	46.790	46.446	46.102	45.758	45.415
514	57.015	56.706	56.396	56.087	55.777	55.468
515	62.124	61.841	61.559	61.276	60.993	60.711
516	50.610	50.432	50.254	50.075	49.897	49.718
517	44.375	44.393	44.412	44.431	44.449	44.468