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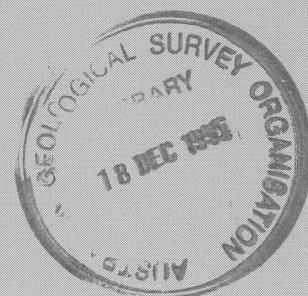
FUNDAMENTAL GRAVITY NETWORK IN VICTORIA 1995 RE-ESTABLISHMENT SURVEY

By

A. MURRAY & P. WYNNE

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by
Alice Murray and Phillip Wynne

AUSTRALIAN GEOLOGICAL SURVEY ORGANISATION

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Australian Geological Survey Organisation



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DEPARTMENT OF PRIMARY INDUSTRIES AND ENERGY

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SUMMARY

This report describes a gravity survey conducted throughout the State of Victoria between April and July 1995 at stations forming part of the Australian Fundamental Gravity Network. The aim of the survey was to re-establish the gravity base station network in Victoria, which had fallen into disrepair since it was first established in the 1960s. During the survey 1950 gravimeter readings were made and the number of gravity base stations established or re-measured was 87, this includes 15 stations at 9 towns in South Australia, New South Wales and the Australian Capital Territory. Within Victoria 72 base stations were measured at 29 towns. All the towns surveyed are listed in the Table below. The towns in Victoria are arranged in a rough grid pattern with an approximate spacing of 100 kilometres covering the State. Descriptions of all the base stations measured are presented, as well as listings of the field readings and processing results.

Six LaCoste and Romberg gravimeters were used to make the measurements. The network adjustment is based on gravity control values at existing gravity base stations in Canberra, Essendon Airport, Mount Macedon and Mount Gambier. The accuracy achieved for the new network gravity intervals is a standard deviation of $0.10 \mu\text{ms}^{-2}$ and a maximum adjustment of $0.226 \mu\text{ms}^{-2}$.

LOCALITIES AT WHICH BASE STATIONS WERE MEASURED

VICTORIA		ACT
Bairnsdale	Mansfield *	Canberra
Ballarat *	Melbourne	
Benalla	- Essendon	NEW SOUTH WALES
Bendigo *	- Ferntree Gully	
Cann River *	- Moorabbin	Albury
Churchill *	- Tullamarine	Balranald
Cobram *	Mildura	Bombala
Colac	Nhill	Broken Hill
Corryong *	Omeo *	Merimbula
Donald *	Orbost *	
Drouin *	Ouyen *	SOUTH AUSTRALIA
Edenhope *	Portland	
Hamilton	Seymour *	Bordertown *
Hopetoun *	Stawell *	Mount Gambier
Kerang	Toolangi	Pinnaroo *
Macedon	Yarram	
Mallacoota		

* = new locality

INTRODUCTION

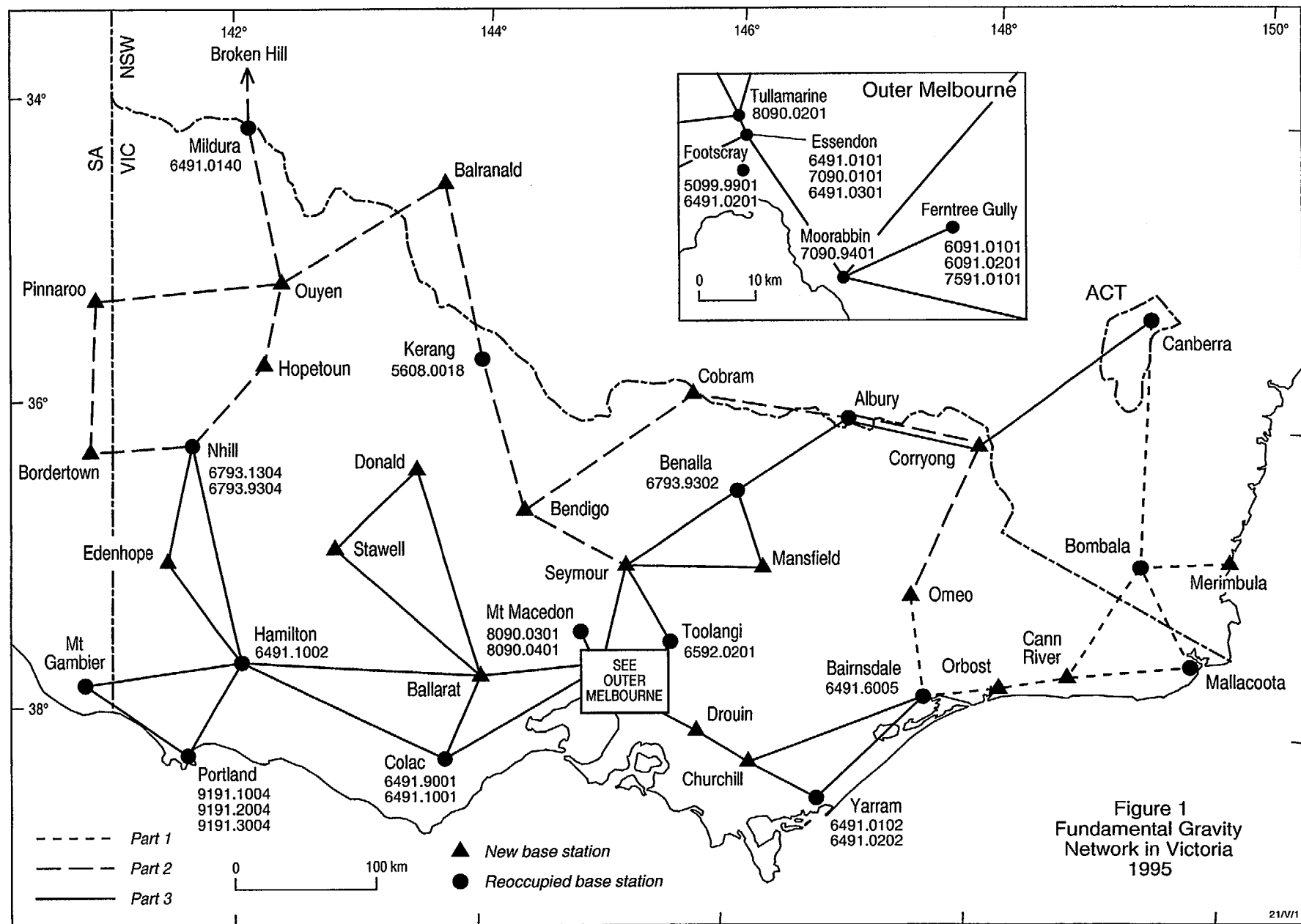
The Australian Geological Survey Organisation (AGSO) has the important responsibility of maintaining the Australian Fundamental Gravity Network (AFGN), previously known as the Isogal Network. This Network provides a consistent gravity datum to control all gravity surveys carried out in and around Australia. Over the years there is an attrition of gravity base stations as new infrastructure, such as roads and airports, is developed or redeveloped. Gravity stations at airports are convenient for use but are particularly subject to modification or destruction.

AGSO is currently putting additional effort into a project to refurbish the AFGN because of the large numbers of base stations destroyed since the last systematic survey of the network in 1980, and the increased interest in gravity shown by the mineral exploration industry. We are progressively restoring and augmenting the AFGN, concentrating on individual States or regions in each annual survey program.

The precise gravity survey reported here stems from the need for a reliable network of gravity base stations to be used as control points for gravity surveys being conducted in Victoria. Many of the gravity base stations in Victoria had not been measured since the 1960s and a significant number of these stations were reported as modified or destroyed. In addition, there was a need to establish new base stations in locations convenient to exploration activity and to provide a more even coverage of the State.

The aim of the survey is to establish a network of accurately measured gravity base stations throughout Victoria which forms part of the AFGN. The approximate station spacing for the network is 100 km, putting almost all parts of the State within 70 km of a gravity base station. To achieve this, accurate measurements of gravity differences were made between stations at 38 towns, of which 18 towns were new additions to the AFGN. The survey includes measurements at 29 localities throughout Victoria, as listed in the summary, with ties to the neighbouring States at Mount Gambier, Bordertown and Pinnaroo in South Australia, Broken Hill, Balranald, Albury, Bombala and Merimbula in New South Wales, and Canberra in the ACT. The gravity survey provides a significant contribution to the reinforcement of the AFGN in southeast Australia.

Between 4 April and 7 July 1995, the Gravimetry Section of AGSO conducted a gravity survey throughout Victoria and extending into border areas of the adjoining States, the tie between Canberra and Bombala was made in August 1994. The survey was carried out using six LaCoste and Romberg gravity meters read by two observers, each reading three meters. Fiftyeight new base stations were established and twentynine existing base stations were read. Existing AFGN stations with accurately known gravity values, at Canberra, Essendon, Mount Macedon and Mount Gambier were used to provide the link to the existing AFGN. The gravity values for these control stations were calculated as part of a network adjustment after the 1980 survey which accurately measured gravity at selected Isogal stations (Wellman et al. 1985a).



SURVEY METHOD AND OPERATIONS

The field party consisting of two Technical Officers, Harry Reith and Phillip Wynne, with a four-wheel drive vehicle, six LaCoste and Romberg gravity meters, two Husky Hunter data loggers and one Pronav GPS receiver surveyed a new gravity base network in Victoria. Fieldwork occurred between 4 April and 7 July 1995. The tie between Canberra and Bombala was surveyed on 10 and 11 August 1994 using the same equipment. The six LaCoste and Romberg gravity meters were optically read during the survey, three being read by each observer. The survey was conducted in and between twenty-nine towns in Victoria, five towns in New South Wales, and three towns in South Australia as well as Canberra in the ACT. The survey was divided into three parts for logistic convenience. The structure of the new network in Victoria is shown in Figure 1. Details of the field party, equipment and gravity control stations are listed in Appendix 1.

Field observations occupied forty-nine days; two days for the Canberra to Bombala ties, seven days for part 1 of eastern Victoria, two days for the Mildura to Broken Hill ties, fourteen days for part 2 of northern Victoria and twenty-four days for part 3 of southern Victoria. The survey comprised gravity readings at fifty-eight new and twenty-nine existing gravity base stations. The Pronav GPS receiver determined the positions of the new base stations. Field readings were recorded on the Husky Hunter data loggers with a separate data file for each gravity meter. Gravity observations were made in a closed loop pattern with the first and last reading on each day being made at the same point (A-B-A), or an overlapping loop pattern where the last station of the day was also read between two readings at the first station of the day (A-B-A-B) to provide continuity of meter drift control. At the completion of the survey the logged data was downloaded into a PC and copied to a floppy disk, this was then sent to Canberra for processing.

Appendix 1 gives details of the gravity base stations used for control and Appendix 8 contains the station description diagrams for the existing base stations measured and the new base stations established during the survey, the base stations established across the State borders in New South Wales and South Australia are also illustrated. The gravity meter field readings showing the loop structure for the three parts of the survey are given in Appendices 2, 3 and 4.

The following gravity base stations were reoccupied or established during this survey:

Locality	Station no.	Status	Description
In Victoria:			
• Bairnsdale	6491.9005	old	Hangar at airport
	9590.1005	new	War Memorial, Beaufort Gardens
• Ballarat	9590.1337	new	Community Centre Howitt St
	9590.9337	new	Victoria Park electric BBQ
• Benalla	6793.9302	old	Old airport terminal
	9590.1302	new	Senior Citizens Community Centre

• Bendigo	9590.1333	new	Uniting Church, Forest St
	9590.2333	new	Lake Weeroona, toilets
• Cann River	9590.1320	new	Roman Catholic Church
	9590.9320	new	Gun (west) at War Memorial
• Churchill	8941.1000	old	GSV base at PM 79251000-7
	9590.1323	new	Front porch of Catholic church
	9590.9323	new	Combined Churches Centre
• Cobram	9590.1335	new	Coldwell Park BBQ
	9590.2335	new	Civic Centre
• Colac	6491.1001	old	Post Office
	6491.9001	old	Hangar Lightwood Park airstrip
	9590.1001	new	Civic Hall
• Corryong	9590.1336	new	Attree Centre, electric BBQ in picnic hut
	9590.2336	new	Apex playground toilets, Galleon Park
• Donald	9590.1339	new	Richardson River Park, picnic shelter
	9590.9339	new	Soldiers Memorial Hall
• Drouin	9590.1324	new	War Memorial, public toilets
	9590.9324	new	Anglican Church Hall
• Edenhope	9590.1340	new	Apex picnic shelter
	9590.9340	new	Tennis Club
• Hamilton	6491.1002	old	Railway Station foyer
	9590.1002	new	Ansett Air Museum, toilets
	9590.9002	new	Apex Park, electric BBQ in picnic shed
• Hopetoun	9590.1332	new	Uniting-Baptist Church
	9590.2332	new	CFA Fire Station
• Kerang	5608.0018	old	Railway Station
	9590.1303	new	Railway Station, outside
	9590.2303	new	Airport, SES building
• Macedon	8090.0301	old	Benchmark BJ 140, Clarkefield
	8090.0401	old	Transmission towers, Mt Macedon
• Mallacoota	9590.1006	new	War Memorial at roundabout
	9590.9006	new	St Peter's Anglican & Uniting Church
• Mansfield	9590.1341	new	CFA Fire Station
	9590.9341	new	Masonic Lodge, footpath
• Melbourne			
- Essendon	6491.0101	old	Airport terminal, base of steps at fence
	6491.0301	old	Airport, old TAA terminal
	7090.0101	old	Airport terminal
- Ferntree Gully	6091.0101	old	Upper Ferntree Gully, picnic shed
	6091.0201	old	Ferny Cottage Tearooms
	7591.0101	old	Upper Ferntree Gully, base of Mt D
- Moorabbin	7090.9401	old	Airport, Australian Air Charterers
	9590.0101	new	Anglican Church Memorial Hall, Dingly
- Tullamarine	8090.0201	old	Airport, Customs House

• Mildura	6491.0140	old	Airport Terminal
	6491.0240	old	inside Bellman hangar at airport
	9590.0140	new	base of memorial in Henderson Park
• Nhill	6793.1304	old	Aerodrome, Aero Club hangar
	6793.9304	old	Aerodrome, Aero Club office
• Omeo	9590.1322	new	Roman Catholic Church, Day Ave.
	9590.9322	new	War Memorial
• Orbost	9590.1321	new	in front of Library, Historical Museum
	9590.9321	new	St James' Anglican Church
• Ouyen	9590.1329	new	Front door of Telephone Exchange
	9590.2329	new	Railway footbridge
• Portland	9191.2004	old	Harbour wharf
	9191.3004	old	Public Library, walkway
	9590.1004	new	Harbour wharf, steel bollard
• Seymour	9590.1334	new	Anglican Parish Hall
	9590.2334	new	Tank display at T-junction, shed
• Stawell	9590.1338	new	Cato Park, pavilion
	9590.9338	new	Cato Park, electric BBQ at picnic shed
• Toolangi	6592.0201	old	Geophysical Observatory
	9590.9325	new	Community Hall, front porch
• Yarram	9590.0102	new	Aerodrome, entry gate
	9590.0202	new	Shire Offices, near swimming pool

In the Australian Capital Territory:

• Canberra	6893.0204	old	Aero Club at Airport
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In New South Wales:

• Albury	9590.1136	new	Botanic Park toilets
	9590.2136	new	building at Noreuil Oval
• Balranald	9590.1134	new	CWA Women's Rest Centre
	9590.2134	new	St Dymphna's Catholic Church
• Bombala	6793.0103	old	Aero Club
	9492.9003	new	Anglican Church, Cardwell St
• Broken Hill	9590.0141	new	Flying Doctor hangar at airport
• Merimbula	9590.1301	new	Uniting Church
	9590.9301	new	War Memorial

In South Australia:

• Bordertown	9590.1331	new	District Band HQ, porch
	9590.2331	new	Institute building, porch
• Mount Gambier	8090.0107	old	Airport, hangar
	9191.0107	old	Airport terminal
• Pinnaroo	9590.1330	new	Roman Catholic Church
	9590.2330	new	St John Ambulance Centre

SURVEY DATA PROCESSING

The survey data processing was done on a Sun workstation by Alice Murray in Canberra. The field data, downloaded from the data loggers, were received on a floppy disk and transferred to the Sun computer, checked for syntax and valid characters, reformatted and rearranged for input to tidal gravity correction and network adjustment programs. The readings were rearranged where necessary to form drift controlled loops. Since the survey was conducted in two time zones some reading times were corrected to Eastern Standard Time for the calculation of tidal gravity corrections. Appendix 5 shows the tidal gravity corrections for the survey.

The tide corrected readings, arranged into closed loops, were then processed for each gravity meter and each of the three parts of the survey separately to identify obvious misreadings and to assess the consistency of each meter. The initial processing used the Canberra Aero Club station as the fixed control value, leaving all other stations floating. The known and observed gravity intervals between the Canberra station and the other primary control stations as shown in Table 1 were used to calculate correction factors to be applied to each meter's scale factor table.

TABLE 1.
Comparison of Known and Observed Intervals Between Primary Control Points

Canberra (6893.0204) to	Known	G20	G101	G132	G252	G460
Melbourne (6491.0101)	3407.50	3406.75	3407.16	3407.92	3407.03	3407.85
Mt Macedon (8090.0301)	2768.53	2767.99	2768.43	2769.15	2768.19	2769.02
Mt Gambier (8090.0107)	3562.51	3562.36	3562.95	3563.24	3562.35	3563.36
Corrected scale factors to be applied to LC&R tables	1.000	1.000352		1.000214		1.000283
			1.002932		1.000716	

All the data were then combined into one file for input to the network adjustment program. This program was provided with a list of the network nodes, in this case the most frequently read stations, the primary control stations at Canberra, Essendon and Mount Gambier Airports and at Mount Macedon with their known gravity values and the name of the tide corrected field data file. The closed loops defined the drift of each gravity meter, and using this (assumed piecewise linear) drift the gravity intervals between all the stations read in each loop were calculated. These drift and tide corrected measured gravity intervals between the specified nodes for each loop and for each meter formed a network (matrix) of intervals. This matrix was inverted to provide least square adjusted values for all the nodes. Final gravity values were then calculated for each station using the control station value and the adjusted intervals.

RESULTS

The first pass through the network adjustment process for each meter separately showed unacceptably large adjustments for gravity meter G518, this meter has been unreliable on past surveys, probably due to stickiness of the beam or an incorrect sensitivity adjustment. All data measured with meter G518 were discarded for the final adjustment. Five individual readings with G20, two with G101 and G252 and three with G460 were also discarded as probable errors based on high network adjustments. All corrected readings from the five good meters were combined into a composite network and adjusted. This process highlighted more suspected errors in the readings and a more rigorous culling of the data was necessary to achieve the desired accuracy in the results. In total about 20 percent of the gravimeter readings were discarded. Table 2 shows the network adjustment statistics between the base stations (nodes); standard deviation (SD) of adjustments and maximum adjustment (MA), for each meter initially (with obvious misreadings removed) and finally (when all suspect readings had been deleted). Table 2 also shows the initial and final adjustment statistics for the five good meters processed together.

TABLE 2. Summary of Network Adjustment Statistics (units: μms^{-2})

Meter	Initial SD	Initial MA	Final SD	Final MA
G20	0.10	0.32	0.08	0.22
G101	0.09	0.24	0.09	0.24
G132	0.09	0.25	0.09	0.25
G252	0.10	0.33	0.07	0.23
G460	0.10	0.39	0.07	0.22
G518	0.36	1.67	-	-
All (5)	0.22	0.77	0.10	0.226

Using a more sophisticated adjustment program which could accept variable weighting of loops, variable meter scale factors and an iterative solution method a standard deviation of less than $0.10 \mu\text{ms}^{-2}$ will be attainable. In any case the gravity values defined in this report are unlikely to change by more than $0.1 \mu\text{ms}^{-2}$ in any future recomputation. The greatest remaining uncertainty in these values will be defined when the Fundamental Gravity Network is rigorously controlled by accurate absolute gravity measurements distributed around Australia. The results of the final computer processing and adjustment statistics are shown in Appendix 6.

A comparison of the previously published gravity values (Wellman et al. 1985b) with the values measured during this survey at the reoccupied gravity base stations is shown in Table 3. It should be noted that the 1985 values are only given to the nearest $0.1 \mu\text{ms}^{-2}$ whereas the new values are given to $0.01 \mu\text{ms}^{-2}$, therefore the differences are only approximate. It can be seen that the general change in values is small, averaging (absolute) $0.18 \mu\text{ms}^{-2}$, but six stations changed by $0.4 \mu\text{ms}^{-2}$ or more with the maximum change being $0.62 \mu\text{ms}^{-2}$. Several existing stations had been slightly modified (denoted by *) and several others were inadequately tied to the previous network (denoted by #).

TABLE 3

Comparison of Old and New Gravity Values at Reoccupied Base Stations

Station	Description	1985 value	1995 value	Difference
5608.0018	Kerang Railway Station*	9797724.2	9797723.72	- 0.48 μms^{-2}
6091.0101	Upper Ferntree Gully	9799338.6	9799338.79	+0.19 μms^{-2}
6091.0201	Ferny Cottage Ferntree Gully	9798808.3	9798808.41	+0.11 μms^{-2}
6491.0101	Essendon Airport Terminal	9799474.0	9799473.95	- 0.05 μms^{-2}
6491.0140	Mildura Airport	9796420.1	9796419.98	- 0.12 μms^{-2}
6491.0241	Mildura Airport in hangar	9796420.3	9796420.09	- 0.21 μms^{-2}
6491.0301	Essendon Airport Terminal	9799473.8	9799473.85	+0.05 μms^{-2}
6491.1001	Colac Post Office #?	9799862.9	9799863.49	+0.59 μms^{-2}
6491.1002	Hamilton Railway Station*	9799532.8	9799532.67	- 0.13 μms^{-2}
6491.9001	Lightwood Park hangar	9799796.4	9799796.81	+0.41 μms^{-2}
6491.9005	Bairnsdale Airstrip hangar	9799688.5	9799688.44	- 0.06 μms^{-2}
6592.0201	Toolangi Observatory	9798033.7	9798033.49	- 0.21 μms^{-2}
6793.0103	Bombala Aero Club #	9797168.5	9797169.12	+0.62 μms^{-2}
6793.1304	Nhill Aero Club hangar	9798067.1	9798066.97	- 0.13 μms^{-2}
6793.9302	Benalla Airport old term.	9798002.5	9798002.44	- 0.06 μms^{-2}
6793.9304	Nhill Aero Club Office	9798066.9	9798066.94	+0.04 μms^{-2}
6893.0204	Canberra Aero Club	9796066.4	9796066.45	+0.05 μms^{-2}
7090.0101	Essendon Airport Terminal	9799473.6	9799473.55	- 0.05 μms^{-2}
7090.9401	Moorabbin Airport AAC	9799880.5	9799880.48	- 0.02 μms^{-2}
7591.0101	Upper Ferntree Gully	9799352.7	9799352.96	+0.26 μms^{-2}
8090.0107	Mt Gambier Airport hangar	9799629.0	9799628.96	- 0.04 μms^{-2}
8090.0201	Tullamarine Customs	9799343.8	9799343.73	- 0.07 μms^{-2}
8090.0301	Macedon benchmark BJ140	9798835.0	9798834.98	- 0.02 μms^{-2}
8090.0401	Mt Macedon Transmitters	9797127.8	9797128.20	+0.40 μms^{-2}
9191.2004	Portland Wharf*	9800309.37	9800309.78	+0.41 μms^{-2}
9191.3004	Portland Public Library	9800291.92	9800291.96	+0.04 μms^{-2}

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- Wellman, P., Barlow, B.C. and Murray, A.S., 1985b - Gravity base-station network values, Australia. *Bureau of Mineral Resources, Australia, Report 261*.

APPENDIX 1

FIELD PARTY AND EQUIPMENT

Personnel;	Harry Reith (Technical Officer Grade 2), party leader, Phillip Wynne (Technical Officer Grade 2).
Gravity Meters;	LaCoste and Romberg numbers G20, G101, G132, G252, G460 and G518.
Vehicle;	Toyota Landcruiser station wagon, registration number ZJE 353
Other Equipment;	Pronav GPS 100 SRVY receiver, 2 Husky Hunter data loggers, Amstrad computer, Base plates, maps, field notebooks, Cordless drill and Blue anodised aluminium marker plugs.

GRAVITY CONTROL STATIONS

The reference stations and values (from Wellman et al. 1985a) used to control the gravity datum for this survey were:

Station No.	Gravity value	Location
6491.0101	9799473.85 μms^{-2}	Essendon Airport Terminal Building
6893.0204	9796066.45 μms^{-2}	Canberra Aero Club
8090.0107	9799628.96 μms^{-2}	Mount Gambier Airport - Hangar
8090.0301	9798834.98 μms^{-2}	Benchmark BJ140 near Macedon

APPENDIX 2

GRAVITY FIELD READINGS

PART 1 - EASTERN VICTORIA

9590 NSW/VIC ISOGAL REPAIR - PART 1

GRAVITY

Station # Time Reading Latitude Longitude Comments

TRAVERSE1 1100894 20L 1.050000 1
 68930204 853 3045029 35185000 149113000 CANBERRA AERO CLUB
 67930103 13 3 3149838 36544000 149109000 Bombala Aero Club
 94929003 1428 3161492 36548000 149145000 BOMBALA
 68930204 1743 3045009 35185000 149113000 CANBERRA AERO CLUB

ENDFLIGHT

TRAVERSE1 2100894 20L 1.050000 1
 68930204 856 3045031 35185000 149113000 CANBERRA AERO CLUB
 67930103 13 7 3149833 36544000 149109000 Bombala Aero Club
 94929003 1432 3161493
 68930204 1747 3045015 35185000 149113000 CANBERRA AERO CLUB

ENDFLIGHT

TRAVERSE1 3110894 20L 1.050000 1
 68930204 843 3045072 35185000 149113000 CANBERRA AERO CLUB
 67930103 1217 3149845
 94929003 1259 3161533
 68930204 1626 3044942 35185000 149113000 CANBERRA AERO CLUB

ENDFLIGHT

TRAVERSE1 4110894 20L 1.050000 1
 68930204 848 3045077 35185000 149113000 CANBERRA AERO CLUB
 67930103 1220 3149843
 94929003 13 3 3161530
 68930204 1628 3044942 35185000 149113000 CANBERRA AERO CLUB

ENDFLIGHT

TRAVERSE2 1100894 101L 1.050000 1
 68930204 853 3071160 35185000 149113000 CANBERRA AERO CLUB
 67930103 1312 3176184 36544000 149109000 Bombala Aero Club
 94929003 1427 3187885 36548000 149145000 BOMBALA
 68930204 1742 3071093 35185000 149113000 CANBERRA AERO CLUB

ENDFLIGHT

TRAVERSE2 2100894 101L 1.050000 1
 68930204 857 3071163 35185000 149113000 CANBERRA AERO CLUB
 67930103 1316 3176189 35544000 149109000 Bombala Aero Club
 94929003 1430 3187878
 68930204 1747 3071101 35185000 149113000 CANBERRA AERO CLUB

ENDFLIGHT

TRAVERSE2 3110894 101L 1.050000 1
 68930204 846 3071176 35185000 149113000 CANBERRA AERO CLUB
 67930103 1217 3176202
 94929003 13 1 3187884
 68930204 1626 3071043 35185000 149113000 CANBERRA AERO CLUB

ENDFLIGHT

TRAVERSE2 4110894 101L 1.050000 1
 68930204 850 3071182 35185000 149113000 CANBERRA AERO CLUB
 67930103 1221 3176204
 94929003 1305 3187879
 68930204 1629 3071049 35185000 149113000 CANBERRA AERO CLUB

ENDFLIGHT

TRAVERSE3 1100894 132L 1.050000 1
 68930204 9 3 3130605 35185000 149113000 CANBERRA AERO CLUB
 67930103 1316 3234627 36544000 149109000 Bombala Aero Club
 94929003 1437 3246223 35548000 149145000 BOMBALA
 68930204 1751 3130592 35185000 149113000 CANBERRA AERO CLUB

ENDFLIGHT

TRAVERSE3 2100894 132L 1.050000 1
 68930204 9 7 3130612 35185000 149113000 CANBERRA AERO CLUB
 67930103 1318 3234624 35544000 149109000 Bombala Aero Club
 94929003 1439 3246229
 68930204 1754 3130600 35185000 149113000 CANBERRA AERO CLUB

ENDFLIGHT

TRAVERSE3 3110894 132L 1.050000 1
 68930204 850 3130659 35185000 149113000 CANBERRA AERO CLUB
 67930103 1225 3234699
 94929003 13 7 3246277
 68930204 1633 3130532 35185000 149113000 CANBERRA AERO CLUB

ENDFLIGHT

A2 - 2

Station #	Time	Reading	Latitude	Longitude	Comments	
TRAVERSE3	4110894	132L	1.050000	1		
68930204	853	3130660	35185000	149113000	CANBERRA AERO CLUB	
67930103	1230	3234695				
94929003	13 9	3246278				
68930204	1635	3130533	35185000	149113000	CANBERRA AERO CLUB	ENDFLIGHT
TRAVERSE4	1110894	252L	1.050000	1		
68930204	856	3197800	35185000	149113000	CANBERRA AERO CLUB	
67930103	1233	3302507	36544000	149109000	Bombala Aero Club	
94929003	1315	3314152	36548000	149145000	BOMBALA	
68930204	1640	3197658	35185000	149113000	CANBERRA AERO CLUB	ENDFLIGHT
TRAVERSE4	2110894	252L	1.050000	1		
68930204	858	3197793	35185000	149113000	CANBERRA AERO CLUB	
67930103	1237	3302503	36544000	149109000	Bombala Aero Club	
94929003	1317	3314149				
68930204	1643	3197657	35185000	149113000	CANBERRA AERO CLUB	ENDFLIGHT
TRAVERSE4	3100894	252L	1.050000	1		
68930204	914	3197782	35185000	149113000	CANBERRA AERO CLUB	
67930103	1323	3302442				
94929003	1442	3314142				
68930204	1759	3197733	35185000	149113000	CANBERRA AERO CLUB	ENDFLIGHT
TRAVERSE4	4100894	252L	1.050000	1		
68930204	918	3197780	35185000	149113000	CANBERRA AERO CLUB	
67930103	1327	3302439				
94929003	1446	3314140				
68930204	18 3	3197738	35185000	149113000	CANBERRA AERO CLUB	ENDFLIGHT
TRAVERSE5	1100894	460L	1.050000	1		
68930204	9 4	3211978	35185000	149113000	CANBERRA AERO CLUB	
67930103	1322	3315322	36544000	149109000	Bombala Aero Club	
94929003	1437	3326898	36548000	149145000	BOMBALA	
68930204	1751	3211929	35185000	149113000	CANBERRA AERO CLUB	ENDFLIGHT
TRAVERSE5	2100894	460L	1.050000	1		
68930204	910	3211974	35185000	149113000	CANBERRA AERO CLUB	
67930103	1325	3315327	36544000	149109000	Bombala Aero Club	
94929003	1439	3326901				
68930204	1756	3211919	35185000	149113000	CANBERRA AERO CLUB	ENDFLIGHT
TRAVERSE5	3110894	460L	1.050000	1		
68930204	855	3211989	35185000	149113000	CANBERRA AERO CLUB	
67930103	1229	3315361				
94929003	1320	3326908				
68930204	1634	3211856	35185000	149113000	CANBERRA AERO CLUB	ENDFLIGHT
TRAVERSE5	4110894	460L	1.050000	1		
68930204	859	3211993	35185000	149113000	CANBERRA AERO CLUB	
67930103	1232	3315359				
94929003	1323	3326905				
68930204	1637	3211853	35185000	149113000	CANBERRA AERO CLUB	ENDFLIGHT
TRAVERSE6	1100894	518L	1.050000	1		
68930204	919	3139039	35185000	149113000	CANBERRA AERO CLUB	
67930103	1337	3247121	36544000	149109000	Bombala Aero Club	
94929003	1444	3259225	36548000	149145000	BOMBALA	
68930204	18 1	3138988	35185000	149113000	CANBERRA AERO CLUB	ENDFLIGHT
TRAVERSE6	2100894	518L	1.050000	1		
68930204	924	3139034	35185000	149113000	CANBERRA AERO CLUB	
67930103	1339	3247116	36544000	149109000	Bombala Aero Club	
94929003	1447	3259227				
68930204	18 5	3138998	35185000	149113000	CANBERRA AERO CLUB	ENDFLIGHT
TRAVERSE6	3110894	518L	1.050000	1		
68930204	9 4	3139064	35185000	149113000	CANBERRA AERO CLUB	
67930103	1238	3247189				
94929003	1311	3259235				
68930204	1643	3138917	35185000	149113000	CANBERRA AERO CLUB	ENDFLIGHT
TRAVERSE6	4110894	518L	1.050000	1		
68930204	9 7	3139058	35185000	149113000	CANBERRA AERO CLUB	
67930103	1241	3247183				
94929003	1314	3259231				
68930204	1646	3138911	35185000	149113000	CANBERRA AERO CLUB	ENDFLIGHT

A2 - 3

Station # Time Reading Latitude Longitude Comments

TRAVERSE1 5040495 20L 1.050000 1
 94929003 822 3162396 36548000 149145000 BOMBALA
 95909006 1051 3405783 37335000 149456333 MALLACOOTA
 95901006 1114 3405316 37334833 149453333
 95901320 1218 3357819 37339167 149 93833 CANN RIVER
 95909320 1238 3361812 37339167 149 92000
 67930103 15 3 3150618 36544000 149109000 Bombala Aero Club
 94929003 1528 3162333

ENDFLIGHT

TRAVERSE1 6050495 20L 1.050000 1
 94929003 10 0 3162357
 95909006 1157 3405772
 95901006 1213 3405337
 95901320 1332 3357859
 95909320 1349 3361841
 67930103 1538 3150694
 94929003 16 4 3162399

ENDFLIGHT

TRAVERSE1 7070495 20L 1.050000 1
 64919005 828 3390290 37529000 147343000 Bairnsdale A/S Hangar 104
 95901005 858 3389194 37498833 147366167 BAIRNSDALE
 95909321 1014 3389808 37424667 148274000 ORBOST CHURCH
 95901321 1050 3388379 37421833 148273833 ORBOST LOCAL GOVT OFFICE COMP
 95909320 12 1 3361832 CANN RIVER
 95901320 1217 3357886 CANN RIVER
 95909321 1359 3389787 ORBOST
 95901321 1417 3388401 ORBOST
 95901005 1537 3389220 BAIRNSDALE
 64919005 1624 3390302 BAIRNSDALE

ENDFLIGHT

TRAVERSE1 8090495 20L 1.050000 1
 64919005 8 9 3390220
 95901005 832 3389123
 95909321 947 3389757
 95901321 1013 3388342
 95909320 1128 3361823
 95901320 1154 3357868
 95909321 1257 3389800
 95901321 1320 3388411
 95901005 1517 3389227
 64919005 1538 3390350

ENDFLIGHT

TRAVERSE1 9100495 20L 1.050000 1
 64919005 8 5 3390209 BAIRNSDALE
 95909322 1024 3182046 37 59833 147354833 OMEO
 95901322 1126 3175758 37 55667 147358833
 64919005 1323 3390310

ENDFLIGHT

TRAVERSE110110495 20L 1.050000 1
 64919005 811 3390210
 95909322 10 6 3182043
 95901322 1022 3175728
 64919005 1227 3390263

ENDFLIGHT

TRAVERSE111120495 20L 1.050000 1
 94929003 817 3162283
 95909301 10 8 3348426 36533000 149547333 MERIMBULA WAR MEMORIAL
 95901301 1110 3346658 36531167 149551000 MERIMBULA CHURCH
 94929003 1249 3162342

ENDFLIGHT

TRAVERSE3 5040495 132L 1.050000 1
 94929003 825 3247252 36548000 149145000 BOMBALA
 95909006 1055 3488696 37335000 149456333 MALLACOOTA
 95901006 1119 3488287 37334833 149453333
 95901320 1223 3441219 37339167 149 93833 CANN RIVER
 95909320 1240 3445151 37339167 149 92000 CANN RIVER
 67930103 15 9 3235627 36543999 149109000
 94929003 1534 3247216 36548000 149145000 Bombala Aero Club

ENDFLIGHT

TRAVERSE3 6050495 132L 1.050000 1
 94929003 10 4 3247258
 95909006 12 1 3488741
 95901006 1217 3488303
 95901320 1334 3441249
 95909320 1352 3445192
 67930103 1546 3235667
 94929003 16 7 3247273

ENDFLIGHT

Station # Time Reading Latitude Longitude Comments

TRAVERSE3 7070495 132L 1.050000 1
 64919005 832 3473368 37529000 147343000 Bairnsdale A/S Hangar 104
 95901005 9 1 3472322 37498833 147366167 BAIRNSDALE
 95909321 1018 3472903 37424667 148274000 ORBOST CHURCH
 95901321 1053 3471519 37421833 148273833 ORBOST LOCAL GOVT OFFICE COMP
 95909320 12 4 3445181
 95901320 1220 3441257
 95909321 14 3 3472931
 95901321 1422 3471517
 95901005 1543 3472366
 64919005 1631 3473429

ENDFLGHT

TRAVERSE3 8090495 132L 1.050000 1
 64919005 814 3473157
 95901005 835 3472066
 95909321 949 3472680
 95901321 1019 3471302
 95909320 1133 3444949
 95901320 1155 3441043
 95909321 13 0 3472751
 95901321 1324 3471332
 95901005 1520 3472173
 64919005 1542 3473253

ENDFLGHT

TRAVERSE3 9100495 132L 1.050000 1
 64919005 8 9 3473047
 95909322 1028 3266493 37 59833 147354833 OMEO
 95901322 1129 3260228 37 55667 147358833
 64919005 1328 3473101

ENDFLGHT

TRAVERSE3 10110495 132L 1.050000 1
 64919005 814 3472913
 95909322 1010 3266333
 95901322 1025 3260083
 64919005 1233 3472931

ENDFLGHT

TRAVERSE3 11120495 132L 1.050000 1
 94929003 823 3246719
 95909301 1014 3431437 36533000 149547333 MERIMBULA WAR MEMORIAL
 95901301 1113 3429698 36531166 149550999 MERIMBULA CHURCH
 94929003 13 1 3246764

ENDFLGHT

TRAVERSE4 5040495 252L 1.050000 1
 94929003 829 3313663 36548000 149145000 BOMBALA
 95909006 1057 3556793 37335000 149456333 MALLACOOTA
 95901006 1123 3556360 37334833 149453333
 95901320 1228 3508922 37339167 149 93833 CANN RIVER
 95909320 1249 3512903 37339167 149 92000
 67930103 1513 3301938 36544000 149109000 Bombala Aero Club
 94929003 1538 3313621

ENDFLGHT

TRAVERSE4 6050495 252L 1.050000 1
 94929003 10 7 3313660
 95909006 12 4 3556839
 95901006 1218 3556398
 95901320 1338 3508982
 95909320 1356 3512960
 67930103 1549 3301965
 94929003 1611 3313621

ENDFLGHT

TRAVERSE4 7070495 252L 1.050000 1
 64919005 837 3541423 37529000 147343000 Bairnsdale A/S Hangar 104
 95901005 9 6 3540361 37498833 147366167 BAIRNSDALE
 95909321 1023 3540970 37424667 148274000 ORBOST CHURCH
 95901321 1055 3539550 37421833 148273833 ORBOST LOCAL GOVT OFFICE COMP
 95909320 12 7 3513013
 95901320 1223 3509016
 95909321 14 7 3540940
 95901321 1424 3539529
 95901005 1550 3540369
 64919005 1635 3541449

ENDFLGHT

Station # Time Reading Latitude Longitude Comments

TRAVERSE4 8090495 252L 1.050000 1
 64919005 817 3541371
 95901005 837 3540302
 95909321 953 3540931
 95901321 1023 3539518
 95909320 1137 3513007
 95901320 1158 3509066
 95909321 13 3 3540989
 95901321 1325 3539572
 95901005 1524 3540441
 64919005 1543 3541523

ENDFLIGHT

TRAVERSE4 9100495 252L 1.050000 1
 64919005 811 3541416
 95909322 1034 3333392 37 59833 147354833 OMEO
 95901322 1133 3327117 37 55667 147358833
 64919005 1332 3541518

ENDFLIGHT

TRAVERSE410110495 252L 1.050000 1
 64919005 817 3541437
 95909322 1014 3333383
 95901322 1028 3327073
 64919005 1237 3541538

ENDFLIGHT

TRAVERSE411120495 252L 1.050000 1
 94929003 827 3313701
 95909301 1019 3499717 36533000 149547333 MERIMBULA WAR MEMORIAL
 95901301 1118 3497962 36531167 149551000 MERIMBULA CHURCH
 94929003 13 6 3313767

ENDFLIGHT

TRAVERSE2 5040495 101L 1.050000 1
 94929003 822 3187948 36548000 149145000 BOMBALA
 95909006 1034 3431850 37335000 149456333 MALLACOOTA
 95901006 1114 3431373 37334833 149453333
 95901320 1220 3383808 37339167 149 93833 CANN RIVER
 95909320 1239 3387777 37339167 149 92000
 67930103 15 4 3176160 36544000 149109000 Bombala Aero Club
 94929003 1532 3187877

ENDFLIGHT

TRAVERSE2 6050495 101L 1.050000 1
 94929003 10 0 3187988
 95909006 12 0 3431852
 95901006 1214 3431410
 95901320 1333 3383882
 95909320 1350 3387835
 67930103 1540 3176228
 94929003 16 5 3187943

ENDFLIGHT

TRAVERSE2 7070495 101L 1.050000 1
 64919005 828 3416362 37529000 147343000 Bairnsdale A/S Hangar 104
 95901005 855 3415289 37498833 147366167 BAIRNSDALE
 95909321 1018 3415903 37424667 148274000 ORBOST CHURCH
 95901321 1051 3414479 37421833 148273833 ORBOST LOCAL GOVT OFFICE COMP
 95909320 12 1 3387872 CANN RIVER
 95901320 1217 3383903
 95909321 14 2 3415898 ORBOST
 95901321 1422 3414486
 95901005 1538 3415317 BAIRNSDALE
 64919005 1623 3416412

ENDFLIGHT

TRAVERSE2 8090495 101L 1.050000 1
 64919005 812 3416301
 95901005 833 3415230
 95909321 948 3415826
 95901321 1016 3414420
 95909320 1131 3387817
 95901320 1153 3383870
 95909321 13 0 3415899
 95901321 1319 3414481
 95901005 1519 3415331
 64919005 1541 3416417

ENDFLIGHT

TRAVERSE2 9100495 101L 1.050000 1
 64919005 8 7 3416256 BAIRNSDALE
 95909322 1032 3207643 37 59833 147354833 OMEO
 95901322 1132 3201344 37 55667 147358833 OMEO
 64919005 1326 3416373

ENDFLIGHT

Station # Time Reading Latitude Longitude Comments

TRAVERSE210110495 101L 1.050000 1
 64919005 812 3416306
 95909322 10 7 3207638
 95901322 1025 3201314
 64919005 1231 3416345

OMEQ
 OMEQ
 BAIRNSDALE

ENDFLIGHT

TRAVERSE211120495 101L 1.050000 1
 94929003 819 3187871
 95909301 1010 3374423 36533000 149547333 MERIMBULA WAR MEMORIAL
 95901301 1113 3372677 36531167 149551000 MERIMBULA CHURCH
 94929003 1250 3187887

ENDFLIGHT

TRAVERSE5 5040495 460L 1.050000 1
 94929003 827 3329910 36548000 149145000 BOMBALA
 95909006 1041 3569983 37335000 149456333 MALLACOOTA
 95901006 1119 3569533 37334833 149453333
 95901320 1224 3522717 37339167 149 93833 CANN RIVER
 95909320 1245 3526637 37339167 149 92000
 67930103 1510 3318244 36544000 149109000 Bombala Aero Club
 94929003 1534 3329822

ENDFLIGHT

TRAVERSE5 6050495 460L 1.050000 1
 94929003 10 9 3329890
 95909006 12 3 3569942
 95901006 1218 3569509
 95901320 1337 3522679
 95909320 1353 3526612
 67930103 1545 3318251
 94929003 1611 3329825

ENDFLIGHT

TRAVERSE5 7070495 460L 1.050000 1
 64919005 835 3554650 37529000 147343000 Bairnsdale A/S Hangar 104
 95901005 9 1 3553562 37498833 147366167 BAIRNSDALE
 95909321 1020 3554168 37424667 148274000 ORBOST CHURCH
 95901321 1055 3552792 37421833 148273833 ORBOST LOCAL GOVT OFFICE COMP
 95909320 12 5 3526598 CANN RIVER
 95901320 1220 3522688
 95909321 14 8 3554218 ORBOST
 95901321 1426 3552799
 95901005 1542 3553608 BAIRNSDALE
 64919005 1631 3554682

ENDFLIGHT

TRAVERSE5 8090495 460L 1.050000 1
 64919005 819 3554560
 95901005 837 3553498
 95909321 952 3554115
 95901321 1020 3552723
 95909320 1134 3526538
 95901320 1157 3522638
 95909321 13 5 3554171
 95901321 1320 3552770
 95901005 1522 3553644
 64919005 1545 3554715

ENDFLIGHT

TRAVERSE5 9100495 460L 1.050000 1
 64919005 811 3554601 BAIRNSDALE
 95909322 1037 3349200 3' 59833 147354833 OMEQ
 95901322 1134 3343022 3' 55667 147358833 OMEQ
 64919005 1330 3554702

ENDFLIGHT

TRAVERSE510110495 460L 1.050000 1
 64919005 815 3554539 BAIRNSDALE
 95909322 1013 3349112
 95901322 1029 3342889 OMEQ
 64919005 1235 3554627 BAIRNSDALE

ENDFLIGHT

TRAVERSE511120495 460L 1.050000 1
 94929003 823 3329700
 95909301 1014 3513323 36533000 149547333 MERIMBULA WAR MEMORIAL
 95901301 1123 3511626 36531167 149551000 MERIMBULA CHURCH
 94929003 1256 3329748

ENDFLIGHT

A2-7

Station #	Time	Reading	Latitude	Longitude	Comments
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TRAVERSE6	5040495	518L	1.050000	1	
94929003	831	3260815	35548000	149145000	BOMBALA
95909006	1045	3511880	37335000	149456333	MALLACOOTA
95901006	1111	3511442	37334833	149453333	
95901320	1230	3462417	37339167	149 93833	CANN RIVER
95909320	1250	3466459	37339167	149 92000	
67930103	1516	3248506	35544000	149109000	Bombala Aero Club
94929003	1538	3260771			

ENDFLIGHT

TRAVERSE6	6050495	518L	1.050000	1	
94929003	10 5	3260592			
95909006	12 7	3511885			
95901006	1221	3511278			
95901320	1342	3462423			
95909320	1357	3466544			
67930103	1549	3248578			
94929003	1615	3260548			

ENDFLIGHT

TRAVERSE6	7070495	518L	1.050000	1	
64919005	841	3495832	37529000	147343000	Bairnsdale A/S Hangar 104
95901005	9 5	3494741	37498833	147366167	BEAM SWINGING SLIGHTLY
95909321	1026	3495366	37424667	148274000	BEAM SWINGING SLIGHTLY
95901321	11 0	3493763	37421833	148273833	BEAM SWINGING SLIGHTLY
95909320	1210	3466412			
95901320	1230	3462366			
95909321	1411	3495338			BEAM SWINGING SLIGHTLY
95901321	1420	3493907			BEAM SWINGING SLIGHTLY
95901005	1546	3494807			BEAM SWINGING SLIGHTLY
64919005	1627	3495795			BEAM SWINGING SLIGHTLY

ENDFLIGHT

TRAVERSE6	8090495	518L	1.050000	1	
64919005	815	3495758			
95901005	831	3494432			
95909321	954	3495184			
95901321	1025	3493800			
95909320	1140	3466461			
95901320	12 0	3462424			
95909321	13 8	3495403			
95901321	1315	3493918			
95901005	1526	3494777			
64919005	1548	3495936			

ENDFLIGHT

TRAVERSE6	9100495	518L	1.050000	1	
64919005	817	3495604			BAIRNSDALE
95909322	1027	3280858	37 59833	147354833	OME0
95901322	1137	3274419	37 55667	147358833	
64919005	1335	3495722			BAIRNSDALE

ENDFLIGHT

TRAVERSE6	10110495	518L	1.050000	1	
64919005	819	3495700			BAIRNSDALE
95909322	1016	3280792			OME0
95901322	1033	3274224			OME0
64919005	1442	3495895			BAIRNSDALE

ENDFLIGHT

TRAVERSE6	11120495	518L	1.050000	1	
94929003	829	3260519			
95909301	1018	3452432	36533000	149547333	MERIMBULA WAR MEMORIAL
95901301	1118	3450582	36531167	149551000	MERIMBULA CHURCH
94929003	13 2	3260371			

ENDFLIGHT
ENDGRAVS

APPENDIX 3

GRAVITY FIELD READINGS

PART 2 - NORTHERN VICTORIA

9590 NSW/VIC ISOGAL REPAIR - PART 2

GRAVITY

Station # Time Reading Latitude Longitude Comments

TRAVERSE113270495	20L	1.050000	1		
64910140	919	3079368	34139000	142050000	MILDURA AIRPORT
64910240	948	3079382	34139000	142050000	MILDURA AIRPORT INSIDE HANGAR
95900140	1118	3079700	34115667	142091833	BASE OF MEMORIAL ERECTED 1937
64910140	1150	3079339			
64910240	12 6	3079368			
95900140	1237	3079701	34115667	142091833	
64910140	13 5	3079385			
					ENDFLIGHT
TRAVERSE114270495	20L	1.050000	1		
64910140	13 5	3079385			
95900141	18 2	2887961	32000600	141282000	TIME SHOWN IS EST SUBTRACT 30
95900141	841	2888028			SUBTRACT 30 MINUTES FOR TIME
64910140	12 6	3079425			MILDURA AIRPORT TIME OK IS EST
					ENDFLIGHT
TRAVERSE116010595	20L	1.050000	1		
64910140	12 6	3079425	34139000	142 50000	MILDURA AIRPORT TIME OK IS EST
95901329	1543	3146398	35 43667	142186667	FRONT DOOR OUYEN TELEPHONE EX
95902329	1617	3150062	35 41667	142190500	RAILWAY OVERPASS OUYEN
64910140	1752	3079501			
64910140	818	3079479			
95901329	948	3146451			
					1
					1
					ENDFLIGHT
TRAVERSE117020595	20L	1.050000	1		
95901329	948	3146451			
95902329	10 7	3150081			
95901330	1251	3153943	35152833	140544333	PINNAROO CATHOLIC CHURCH
95902330	1325	3156292	35155667	140546000	AMBULANCE CENTRE PINNAROO
95901329	16 4	3146365			
95901329	823	3146422			OUYEN. ADD 30 MINUTES TO GIVE
95902330	1135	3156321			
					1
					1
					ENDFLIGHT
TRAVERSE118030595	20L	1.050000	1		
95902330	1135	3156321			
95901330	1144	3153967			
95901331	1333	3252018	36188000	140464167	PORCH BORDERTOWN DISTRICT BAND
95902331	1418	3251548	36186333	140464000	
95902330	1629	3156294			PINNAROO AMBULANCE STN
95902330	832	3156333			PINNAROO
95901331	1012	3252057			BORDERTOWN
					1
					1
					ENDFLIGHT
TRAVERSE119040595	20L	1.050000	1		
95901331	1012	3252057			BORDERTOWN
95902331	1030	3251601			
67939304	1314	3236129	36187000	141388000	NHILL AERODROME ADD 30 MINUTE
67931304	1335	3236147	36187000	141388000	NHILL AERO CLUB HANGAR ADD 30
95901331	1517	3251991			BORDERTOWN
67939304	1643	3236119			ADD 30 MINUTES TO GIVE EST
					ENDFLIGHT
TRAVERSE120050595	20L	1.050000	1		
67939304	842	3236144			TIME OK
67931304	9 0	3236139			
95901332	11 0	3194967	35435500	142218133	HOPETOUN CHURCH
95902332	1149	3194953	35435833	142218833	HOPETOUN FIRE STN
67939304	1345	3236131			
95901332	1716	3194928			
					ENDFLIGHT
TRAVERSE121060595	20L	1.050000	1		
95901332	812	3194910			
95902332	829	3194916			
95901329	937	3146358			OUYEN
95901332	1051	3194992			
95901329	1234	3146389			
					ENDFLIGHT

Station # Time Reading Latitude Longitude Comments

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TRAVERSE122070595      20L  1.050000  1
95901329      8 0 3146319
95901134     1013 3117610 34383000 143336333 BALRANALD WOMENS REST CENTRE
95902134     1052 3117924 34382667 143338833 BALRANALD ST DYMPNAS CATHOLIC
95901329     1320 3146414
95902329     1422 3150049
95901134     1615 3117632

ENDFLIGHT

TRAVERSE123080595      20L  1.050000  1
95901134      831 3117589
95902134      850 3117887
95901303     1137 3203538 34439833 143554333
56080018     1156 3203506 34439833 143554333 KERANG RLY STN
95902303     1256 3204589 34447833 143560500 KERANG AIRPORT
95901134     1531 3117643
56080018     18 3 3203473

ENDFLIGHT

TRAVERSE124090595      20L  1.050000  1
56080018      8 7 3203418
95901303      818 3203478
95902303      853 3204495
95901333     1124 3256913 36455000 144155000 BENDIGO UNITING CHURCH
95902333     1237 3258445 36448500 144175500 PUBLIC TOILETS LAKE WEERANGA
95901303     1438 3203569
56080018     1454 3203548
95901333     17 7 3256965

ENDFLIGHT

TRAVERSE125100595      20L  1.050000  1
95901333      8 7 3256877
95902333      826 3258377
95901334     1018 3275740 37 15500 145 82000 SEYMOUR ANGLICAN PARISH HALL
95902334     1117 3275461 37 11667 145 77167 T JUNCT TANK DISPLAY SEYMOUR
95901333     1253 3256962
95901334     1445 3275848
95902334     1511 3275552
95901333     1644 3256969

ENDFLIGHT

TRAVERSE126110595      20L  1.050000  1
95901333      8 8 3256898
95901335     1059 3199128 35553000 145391000 COBRAM PICNIC SHELTER
95902335     12 2 3199388 35552500 145386833 COBRAM CIVIC CENTRE
95901333     1442 3257071
95901335     1811 3199160

ENDFLIGHT

TRAVERSE127120595      20L  1.050000  1
95901335      810 3199137
95902335      828 3199445
95901136     1110 3193251 35 49167 146546167 ALBURY BOTANIC PARK TOILETS
95902136     1213 3193019 35 52667 146544333 ALBURY PARK BUILDING REAR
95901335     1423 3199252
95901136     1645 3193373

ENDFLIGHT

TRAVERSE128130595      20L  1.050000  1
95901136      8 9 3193326
95902136      827 3193025
95901336     1110 3136432 36117833 147542333 CORRYONG PICNIC SHELTER
95902336     1223 3138294 36120667 147535000 APEX PLAYGROUND CORRYONG
95901136     1446 3193351
95901336     1736 3136521

ENDFLIGHT

TRAVERSE129140595      20L  1.050000  1
95901336      811 3136540
95902336      842 3138347
95909322     1110 3182231 37 60167 147355333 OMEO WAR MEMORIAL
95901322     1132 3175898 37 55833 147358667 OMEO CATHOLIC CHURCH
95901336     1632 3136544

ENDFLIGHT

TRAVERSE130150595      20L  1.050000  1
95901336      818 3136538
95909322     1049 3182321 37 60167 147355333 OMEO
95909322     11 9 3182305 OMEO
95901322     1123 3175950 MINOR BEAM MOVEMENT OMEO
95901336     14 8 3136493 MINOR BEAM MOVEMENT

ENDFLIGHT

```

A3 - 3

Station # Time Reading Latitude Longitude Comments

TRAVERSE313270495 132L 1.050000 1
 64910140 933 3164623
 64910240 955 3164629
 95900140 1123 3164938
 64910140 1153 3164586
 64910240 1212 3164611
 95900140 1242 3164973
 64910140 13 9 3164640

MILDURA AIRPORT
 HANGAR MILDURA AIRPORT
 MILDURA MEMORIAL

ENDFLIGHT

TRAVERSE314270495 132L 1.050000 1
 64910140 13 9 3164640
 95900141 1810 2974595
 95900141 847 2974408
 64910140 1212 3164348

TIME SHOWN IS EST
 SUBTRACT 30 MINUTES FROM TIME
 MILDURA AIRPORT TIME OK IS ES

ENDFLIGHT

4
4

TRAVERSE315010595 132L 1.050000 1
 64910140 1212 3164348 34139000 142 50000
 95901329 1548 3230787 35 43667 142186667
 95902329 1622 3234426 35 41667 142190500
 64910140 1756 3164408
 64910140 822 3164333
 95901329 953 3230718

MILDURA AIRPORT TIME OK IS ES
 FRONT DOOR OUYEN TELEPHONE EX
 RAILWAY OVERPASS OUYEN

ENDFLIGHT

1
1

TRAVERSE316020595 132L 1.050000 1
 95901329 953 3230718
 95902329 1011 3234331
 95901330 1255 3238153 35152833 140544333
 95902330 1331 3240489 35155667 140546000
 95901329 16 8 3230689
 95901329 827 3230628
 95902330 1115 3240419

PINNAROO CATHOLIC CHURCH
 AMBULANCE CENTRE PINNAROO

OUYEN. ADD 30 MINUTES TO GIVE
 TIME OK

ENDFLIGHT

1
1

TRAVERSE317030595 132L 1.050000 1
 95902330 1115 3240419
 95902330 1130 3240438
 95901330 1147 3238082
 95901331 1339 3335315
 95901331 1352 3335315 36188000 140464167
 95902331 1421 3334872 36186333 140464000
 95902330 1635 3240383
 95902330 836 3240323
 95901331 1016 3335259

TIME OK

BORDERTOWN DISTRICT BAND HQ P

PORCH BORDERTOWN INSTITUTE

ENDFLIGHT

1
1

TRAVERSE318040595 132L 1.050000 1
 95901331 1016 3335259
 95902331 1035 3334800
 67939304 1319 3319502 36187000 141388000
 67931304 1342 3319523 36187000 141388000
 95901331 1521 3335212
 67939304 1647 3319481

ADD 30 MINUTES TO GIVE EST

ENDFLIGHT

TRAVERSE319050595 132L 1.050000 1
 67939304 846 3319391
 67931304 853 3319400
 95901332 11 5 3278538 35435500 142218133
 95902332 1154 3278510 35435833 142218833
 67939304 1349 3319385
 95901332 1720 3278480

TIME OK

HOPETOUN CHURCH
 HOPETOUN FIRE STN

ENDFLIGHT

TRAVERSE320060595 132L 1.050000 1
 95901332 816 3278381
 95902332 833 3278381
 95901329 941 3230225
 95901332 1055 3278405
 95901329 1239 3230229

OUYEN

ENDFLIGHT

TRAVERSE321070595 132L 1.050000 1
 95901329 8 3 3229997
 95901134 1017 3201485 34383000 143336333
 95902134 1057 3201767 34382667 143338833
 95901329 1324 3230061
 95902329 1426 3233652
 95901134 1619 3201432

BALRANALD WOMENS REST CENTRE
 ST DYMPNAS CATHOLIC CHURCH BALRANALD

ENDFLIGHT

Station # Time Reading Latitude Longitude Comments

TRAVERSE322080595 132L 1.050000 1
 95901134 834 3201299
 95902134 855 3201580
 95901303 1142 3286579 35439833 143554333 KERANG RLY STATION 3500MM FROM
 56080018 12 1 3286580 35439833 143554333 KERANG RLY STN THIS POINT HIGHER
 95902303 1259 3287623 35447833 143560500 KERANG AIRPORT
 95901134 1535 3201336
 56080018 18 8 3286512

ENDFLIGHT

TRAVERSE323090595 132L 1.050000 1
 56080018 811 3286369
 95901303 822 3286409
 95902303 856 3287437
 95901333 1130 3339441 36455000 144155000 BENDIGO UNITING CHURCH
 95902333 1241 3340909 36448500 144175500 PUBLIC TOILETS LAKE WARRANGA
 56080018 1458 3286441
 95901333 1711 3339393

ENDFLIGHT

TRAVERSE324100595 132L 1.050000 1
 95901333 811 3339308
 95902333 831 3340768
 95901334 1022 3358025 37 15500 145 82000 SEYMOUR ANGLICAN PARISH HALL
 95902334 1121 3357749 37 11667 145 77167 T JUNCTION TANK DISPLAY SEYMOUR
 95901333 1258 3339369
 95901334 1450 3358104
 95902334 1514 3357813
 95901333 1649 3339353

ENDFLIGHT

TRAVERSE325110595 132L 1.050000 1
 95901333 812 3339242
 95901335 11 3 3281901 35553000 145391000 COBRAM PICNIC SHELTER
 95902335 12 6 3282228 35552500 145386833 COBRAM CIVIC CENTRE
 95901333 1445 3339355
 95901335 1817 3281938

ENDFLIGHT

TRAVERSE326120595 132L 1.050000 1
 95901335 814 3281845
 95902335 832 3282132
 95901136 1114 3275997 36 49167 146546167 ALBURY BOTANIC PARK TOILETS
 95902136 1217 3275751 36 52667 146544333 ALBURY PARK BUILDING
 95901335 1428 3281919
 95901136 1651 3276055

ENDFLIGHT

TRAVERSE327130595 132L 1.050000 1
 95901136 814 3275968
 95902136 834 3275665
 95901336 1116 3219562 36117833 147542333 CORRYONG PICNIC SHELTER
 95902336 1227 3221393 36120667 147535000 APEX CHILDRENS PARK CORRYONG
 95901136 1450 3276017
 95901336 1741 3219620

ENDFLIGHT

TRAVERSE328140595 132L 1.050000 1
 95901336 814 3219618
 95902336 845 3221415
 95909322 1115 3264960 37 60167 147355333 OMEO WAR MEMORIAL
 95901322 1138 3258682 37 55833 147358667 OMEO CATHOLIC CHURCH
 95901336 1638 3219657

ENDFLIGHT

TRAVERSE329150595 132L 1.050000 1
 95901336 822 3219635
 95909322 1055 3264995
 95901322 1128 3258729
 95901336 1413 3219598

OMEO
 MINOR BEAM MOVEMENT

ENDFLIGHT

TRAVERSE413270495 252L 1.050000 1
 64910140 940 3230992
 64910240 10 1 3230952
 95900140 1127 3231311
 64910140 1157 3230974
 64910240 1216 3230991
 95900140 1245 3231343
 64910140 1313 3231014

ENDFLIGHT

TRAVERSE414270495 252L 1.050000 1
 64910140 1313 3231014
 95900141 1817 3039803
 95900141 851 3039819
 64910140 1216 3231038

TIME SHOWN IS EST SUBTRACT 30
 SUBTRACT 30 MINUTES FROM TIME
 MILDURA AIRPORT TIME OK IS EST

4

4

ENDFLIGHT

A3 - 5

Station # Time Reading Latitude Longitude Comments

TRAVERSE415010595 252L 1.050000 1
 64910140 1216 3231038 34139000 142 50000 MILDURA AIRPORT TIME OK IS ES
 95901329 1553 3297969 35 43667 142186667 FRONT DOOR OUYEN TELEPHONE EX
 95902329 1626 3301606 35 41667 142190500 RAILWAY OVERPASS OUYEN
 64910140 18 2 3231119
 64910140 826 3231099
 95901329 957 3297967

1
 1
 ENDFLIGHT

TRAVERSE416020595 252L 1.050000 1
 95901329 957 3297967
 95902329 1014 3301610
 95901330 13 0 3305452 35152833 140544333 PINNAROO CATHOLIC CHURCH
 95902330 1335 3307795 35155667 140546000 AMBULANCE CENTRE PINNAROO
 95901329 1612 3297953
 95901329 831 3297989 OUYEN ADD 30 MINUTES TO GIVE
 95902330 1120 3307845

1
 1
 ENDFLIGHT

TRAVERSE417030595 252L 1.050000 1
 95902330 1120 3307845
 95901330 1151 3305485
 95901331 1344 3403433 36188000 140464167 BORDERTOWN BAND HQ PORCH
 95902331 1426 3402988 36186333 140464000 PORCH BORDERTOWN INSTITUTE
 95902330 1643 3307797
 95902330 839 3307845
 95901331 1021 3403493

1
 1
 ENDFLIGHT

TRAVERSE418040595 252L 1.050000 1
 95901331 1021 3403493
 95902331 1038 3403031
 67939304 1323 3387613 36187000 141388000 NHILL AERODROME ADD 30 MINUTES
 67931304 1346 3387628 36187000 141388000 NHILL HANGER ADD 30 MINUTES
 95901331 1524 3403449
 67939304 1650 3387635 ADD 30 MINUTES TO GIVE EST
 67931304 9 4 3387641

1
 ENDFLIGHT

TRAVERSE419050595 252L 1.050000 1
 95901332 11 9 3346478 35435500 142218133 HOPETOUN CHURCH
 95902332 1159 3346479 35435833 142218833 HOPETOUN FIRE STN
 67939304 1352 3387629
 95901332 1723 3346439

ENDFLIGHT

TRAVERSE420060595 252L 1.050000 1
 95901332 822 3346423
 95902332 836 3346422
 95901329 944 3297963 OUYEN
 95901332 11 0 3346483
 95901329 1244 3297972

ENDFLIGHT

TRAVERSE421070595 252L 1.050000 1
 95901329 8 7 3297900
 95901134 1022 3269194 34383000 143336333 BALRANALD WOMENS REST CENTRE
 95902134 11 4 3269483 34382667 143338833 BALRANALD CATHOLIC CHURCH ST
 95901329 1329 3297979
 95902329 1431 3301601
 95901134 1623 3269194

ENDFLIGHT

TRAVERSE422080595 252L 1.050000 1
 95901134 838 3269138
 95902134 859 3269427
 95901303 1148 3355041 35439833 143554333 KERANG RLY STATION
 56080018 12 5 3355011 35439833 143554333 KERANG RLY STN
 95902303 13 5 3356076 35447833 143560500 KERANG AIRPORT
 95901134 1538 3269184
 56080018 1812 3354944

ENDFLIGHT

TRAVERSE423090595 252L 1.050000 1
 56080018 814 3354911
 95901303 825 3354957
 95902303 9 2 3356009
 95901333 1136 3408398 36455000 144155000 BENDIGO UNITING CHURCH
 95902333 1247 3409899 36448500 144175500 PUBLIC TOILETS LAKE WARRANGA
 56080018 15 1 3355026
 95901333 1716 3408378

ENDFLIGHT

Station # Time Reading Latitude Longitude Comments

TRAVERSE424100595 252L 1.050000 1

95901333 814 3408326
95902333 835 3409773
95901334 1028 3427188 37 15500 145 82000 SEYMOUR ANGLICAN PARISH HALL
95902334 1127 3426911 37 11667 145 77167 T JUNCTION TANK DISPLAY SEYMOUR
95901333 13 1 3408384
95901334 1453 3427259
95902334 1518 3426978
95901333 1653 3408407

ENDFLIGHT

TRAVERSE425110595 252L 1.050000 1

95901333 815 3408318
95901335 1111 3350580 35553000 145391000 COBRAM PICNIC SHELTER
95902335 1213 3350883 35552500 145386833 COBRAM CIVIC CENTRE
95901333 1450 3408428
95901335 1822 3350598

ENDFLIGHT

TRAVERSE426120595 252L 1.050000 1

95901335 819 3350575
95902335 837 3350847
95901136 1123 3344688 36 49167 146546167 ALBURY BOTANIC PARK TOILETS
95902136 1222 3344435 36 52667 146544333 REAR PARK BUILDING
95901335 1433 3350660
95901136 1655 3344762

ENDFLIGHT

TRAVERSE427130595 252L 1.050000 1

95901136 818 3344717
95902136 838 3344424
95901336 1125 3287912 36117833 147542333 CORRYONG PICNIC SHELTER
95902336 1237 3289775 36120667 147535000 APEX CHILDRENS PARK CORRYONG
95901136 1454 3344795
95901336 1746 3288012

ENDFLIGHT

TRAVERSE428140595 252L 1.050000 1

95901336 818 3287986
95902336 849 3289797
95909322 1121 3333641 37 60167 147355333
95901322 1145 3327325 37 55833 147358667
95901336 1642 3288034

ENDFLIGHT

TRAVERSE429150595 252L 1.050000 1

95901336 828 3288030
95909322 11 6 3333700
95901322 1132 3327348
95901336 1418 3287962

MINOR BEAM MOVEMENT

ENDFLIGHT

TRAVERSE213270495 101L 1.050000 1

64910140 922 3104808
64910240 949 3104807
95900140 1120 3105154
64910140 1150 3104809
64910240 12 7 3104814
95900140 1239 3105177
64910140 13 6 3104832

MILDURA AIRPORT
MILDURA A/P HANGAR
MILDURA HENDERSON PARK

ENDFLIGHT

TRAVERSE214270495 101L 1.050000 1

64910140 13 6 3104832
95900141 18 3 2913053
95900141 837 2913102
64910140 12 6 3104851

BROKEN HILL OLD RFDSEST TIME S
EST GIVEN ADD 30MIN FOR CST
CORRECT LOCAL EST TIME

4

4

ENDFLIGHT

TRAVERSE215010595 101L 1.050000 1

64910140 12 6 3104851 34139000 142 50000 CORRECT LOCAL EST TIME
95901329 1543 3171948 35 43667 142186667 OUYEN TELEPHONE EXCHANGE
95902329 1618 3175608 35 41667 142190500 OUYEN RAILWAY
64910140 1753 3104903
64910140 820 3104913
95901329 950 3171983

1

1

ENDFLIGHT

TRAVERSE216020595 101L 1.050000 1

95901329 950 3171983
95902329 10 7 3175612
95901330 1252 3179481 35152833 140544333 PINNAROO CATHOLIC CHURCH
95902330 1325 3181844 35155667 140546000 AMBULANCE CENTRE PINNAROO
95901329 16 5 3171938
95901329 825 3171936
95902330 1114 3181876

ADD 30MIN FOR EST TIME
TIME OK

1

1

ENDFLIGHT

A3-7

Station # Time Reading Latitude Longitude Comments

TRAVERSE217030595 101L 1.050000 1
 95902330 1114 3181876 TIME OK
 95901330 1143 3179535
 95901331 1334 3277729 36188000 140464167 BORDERTOWN DISTRICT BAND BUIL
 95902331 1418 3277273 36186333 140464000 BORDERTOWN INSTITUTE
 95902330 1630 3181857
 95902330 833 3181868
 95901331 1012 3277772
 ENDFLIGHT 1
 1

TRAVERSE218040595 101L 1.050000 1
 95901331 1012 3277772
 95902331 1031 3277327
 67939304 1314 3261852 36187000 141388000 NHILL AERODROME AIR CLUB
 67931304 1336 3261850 36187000 141388000 NHILL AERO CLUB HANGAR ADD 30
 95901331 1519 3277730
 67939304 1655 3261842 ADD 30 MIN FOR EST TIME
 ENDFLIGHT

TRAVERSE219050595 101L 1.050000 1
 67939304 829 3261849
 67931304 846 3261864
 95901332 11 1 3220604 36435500 142218133 HOPETOUN UNITING-BAPTIST CHUR
 95902332 1150 3220612 36435833 142218833 HOPETOUN CFA BUILDING
 67939304 1357 3261851
 95901332 1710 3220579
 ENDFLIGHT

TRAVERSE220060595 101L 1.050000 1
 95901332 812 3220542
 95902332 828 3220547
 95901329 937 3171934
 95901332 1051 3220607
 95901329 1234 3171950
 ENDFLIGHT

TRAVERSE221070595 101L 1.050000 1
 95901329 759 3171849
 95902134 1054 3143353 34383000 143336333 BALRANALD CATHOLIC CHURCH
 95901134 1135 3143094 34382667 143338833 BALRANALD WOMENS REST CENTRE
 95901329 1319 3171938
 95902329 1421 3175589
 95901134 1615 3143071
 ENDFLIGHT

TRAVERSE222080595 101L 1.050000 1
 95901134 830 3142994
 95902134 850 3143299
 56080018 1137 3229158 35439833 143554333 KERANG RAILWAY STATION
 95901303 1155 3229194 35439833 143554333 KERANG RAILWAY STATION, OUTSIDE
 95902303 1256 3230227 35447833 143560500 KERANG AERODROME
 95901134 1530 3143072
 56080018 1747 3229101
 ENDFLIGHT

TRAVERSE223090595 101L 1.050000 1
 56080018 818 3229065
 95901303 834 3229118
 95902303 853 3230139
 95901333 1125 3282661 36455000 144155000 BENDIGO UNITING CHURCH FOREST ST
 95902333 1237 3284155 36448500 144175500 BENDIGO LAKE WEERANGA TOILETS
 56080018 1434 3229178
 95901333 17 6 3282683
 ENDFLIGHT

TRAVERSE224100595 101L 1.050000 1
 95901333 8 7 3282628
 95902333 827 3284095
 95901334 1016 3301530 37 15500 145 82000 SEYMOUR ANGLICAN PARISH HALL
 95902334 1116 3301252 37 11667 145 77167 T JUNCT TANK DISPLAY SEYMOUR
 95901333 1253 3282713
 95901334 1444 3301598
 95902334 1510 3301333
 95901333 1645 3282703
 ENDFLIGHT

TRAVERSE225110595 101L 1.050000 1
 95901333 8 8 3282648
 95901335 1059 3224692 35553000 145391000 COBRAM COLDWELL BBQ AREA
 95902335 12 3 3224992 35552500 145386833 COBRAM CIVIC CENTRE
 95901333 1443 3282722
 95901335 1812 3224711
 ENDFLIGHT

Station # Time Reading Latitude Longitude Comments

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TRAVERSE226120595 101L 1.050000 1
95901335 8 9 3224717
95902335 827 3224974
95901136 1110 3218804 35 49167 146546167 ALBURY BOTANIC PARK TOILETS
95902136 1213 3218558 35 52667 146544333 ALBURY PARK BUILDINGS
95901335 1423 3224804
95901136 1649 3218909

ENDFLGHT

TRAVERSE227130595 101L 1.050000 1
95901136 8 9 3218842
95902136 826 3218554
95901336 1111 3161848 35 117833 147542333 CORRYONG ATREE CENTRE BBQ
95902336 1224 3163718 35 120667 147535000 CORRYONG APEX PLAYGROUND TOIL
95901136 1447 3218902
95901336 1736 3161935

ENDFLGHT

TRAVERSE228140595 101L 1.050000 1
95901336 8 1 3161934
95902336 840 3163761
95909322 1111 3207700 37 60167 147355333 OMEO WAR MEMORIAL
95901322 1134 3201372 37 55833 147358667 OMEO CATHOLIC CHURCH
95901336 1633 3161927

ENDFLGHT

TRAVERSE229150595 101L 1.050000 1
95901336 819 3161981
95909322 1049 3207757
95901322 1123 3201398 BEAM MOVEMENT 1/4 SCALE DIVIS
95901336 14 9 3161906 BEAM MOVEMENT 1/4 SCALE DIVIS

ENDFLGHT

TRAVERSE513270495 460L 1.050000 1
64910140 930 3248018
64910240 955 3248047 MILDURA HANGAR
95900140 1126 3248392
64910140 1157 3248055
64910240 1213 3248067
95900140 1244 3248418
64910140 1311 3248076

ENDFLGHT

TRAVERSE514270495 460L 1.050000 1
64910140 1311 3248076
95900141 1813 3059183 EST TIME GIVEN SUBTRACT 30MIN
95900141 844 3059242 EST GIVEN, ADD 30MIN FOR CST 4
64910140 1211 3248073 4

ENDFLGHT

TRAVERSE515010595 460L 1.050000 1
64910140 1211 3248073 34 139000 142 50000 MILDURA AIRPORT TIME OK
95901329 1549 3314190 35 43667 142186667 OUYEN TELEPHONE EXCHANGE
95902329 1624 3317782 35 41667 142190500 OUYEN RAILWAY FOOTBRIDGE
64910140 18 0 3248189
64910140 825 3248194
95901329 955 3314202

1
1
ENDFLGHT

TRAVERSE516020595 460L 1.050000 1
95901329 955 3314202
95902329 1012 3317794
95901330 1258 3321589 35 152833 140544333 PINNAROO CATHOLIC CHURCH
95902330 1330 3323951 35 155667 140546000 AMBULANCE CENTRE PINNAROO
95901329 1611 3314193
95901329 829 3314243 ADD 30MIN FOR EST TIME 1
95902330 1116 3323990 TIME OK 1

ENDFLGHT

TRAVERSE517030595 460L 1.050000 1
95902330 1116 3323990 TIME OK
95901330 1146 3321651
95901331 1339 3418400 36 188000 140464167 BORDERTOWN DISTRICT BAND BUIL
95902331 1423 3417932 36 186333 140464000 BORDERTOWN INSTITUTE
95902330 1638 3323995
95902330 838 3324032
95901331 1017 3418446

1
1
ENDFLGHT

TRAVERSE518040595 460L 1.050000 1
95901331 1017 3418446
95902331 1035 3417981
67939304 1320 3402800 36 187000 141388000 NHILL AERODROME AERO CLUB
67931304 1344 3402807 36 187000 141388000 NHILL AERODROME HANGAR
95901331 1524 3418366
67939304 1701 3402817 ADD 30MIN FOR EST TIME

ENDFLGHT

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Station # Time Reading Latitude Longitude Comments

TRAVERSE519050595 460L 1.050000 1
 67939304 833 3402816
 67931304 850 3402828
 95901332 11 7 3362148 35435500 142218133 HOPETUON UNITING-BAPTIST CHUR
 95902332 1155 3362152 35435833 142218833 HOPEYOUN CFA BUILDING
 67939304 14 1 3402808
 95901332 1723 3362106

ENDFLIGHT

TRAVERSE520060595 460L 1.050000 1
 95901332 816 3362092
 95902332 832 3362091
 95901329 941 3314223
 95901332 1056 3362124
 95901329 1240 3314227

ENDFLIGHT

TRAVERSE521070595 460L 1.050000 1
 95901329 8 3 3314153
 95901134 1017 3285828 34383000 143336333 BALRANALD WOMENS REST CENTRE
 95902134 1059 3286130 34382667 143338833 BALRANALD CATHOLIC CHURCH
 95901329 1324 3314227
 95902329 1426 3317837
 95901134 1619 3285805
 95902134 855 3286061

1
 ENDFLIGHT

TRAVERSE522080595 460L 1.050000 1
 95901303 12 0 3370619 35439833 143554333 KERANG RAILWAY STATION, OUTSIDE
 95902303 13 6 3371773 35447833 143560500 KERANG AERODROME
 95901134 1535 3285926
 56080018 1754 3370623 35439833 143554333 KERANG RAILWAY STATION
 95901303 838 3370602

1
 ENDFLIGHT

TRAVERSE523090595 460L 1.050000 1
 56080018 822 3370543
 95901303 838 3370602
 95902303 858 3371633
 95901333 1130 3423377 35455000 144155000 BENDIGO UNITING CHURCH FOREST ST
 95902333 1248 3424842 35448500 144175500 BENDIGO LAKE WEERANGA TOILETS
 56080018 1440 3370693
 95901333 1711 3423347

ENDFLIGHT

TRAVERSE524100595 460L 1.050000 1
 95901333 811 3423341
 95902333 832 3424796
 95901334 1021 3441949 37 15500 145 82000 SEYMOUR ANGLICAN PARISH HALL
 95902334 1121 3441780 37 11667 145 77167 T JUNCT TANK DISPLAY SEYMOUR
 95901333 1258 3423424
 95901334 1448 3442069
 95902334 1514 3441747
 95901333 1649 3423442

ENDFLIGHT

TRAVERSE525110595 460L 1.050000 1
 95901333 812 3423389
 95901335 11 5 3366391 35553000 145391000 COBRAM COLDWELL BBQ AREA
 95902335 12 8 3366691 35552500 145386833 COBRAM CIVIC CENTRE
 95901333 1447 3423513
 95901335 1825 3366423

ENDFLIGHT

TRAVERSE526120595 460L 1.050000 1
 95901335 813 3366443
 95902335 833 3366722
 95901136 1115 3360626 36 49167 146546167 ALBURY BOTANIC GARDENS TOILET
 95902136 1218 3360387 36 52667 146544333 ALBURY PARK BUILDING
 95901335 1428 3366540
 95901136 1645 3360758

ENDFLIGHT

TRAVERSE527130595 460L 1.050000 1
 95901136 814 3360738
 95902136 832 3360455
 95901336 1115 3304604 36117833 147542333 CORRYONG ATREE CENTRE BBQ
 95902336 1230 3306479 36120667 147535000 CORRYONG APEX PLAYGROUND TOIL
 95901136 1452 3360828
 95901336 1742 3304718

ENDFLIGHT

TRAVERSE528140595 460L 1.050000 1
 95901336 8 6 3304733
 95902336 845 3306536
 95909322 1117 3349842 37 60167 147355333 OMEO WAR MEMORIAL
 95901322 1139 3343572 37 55833 147358667 OMEO CATHOLIC CHURCH
 95901336 1638 3304777

ENDFLIGHT

A3 - 10

Station # Time Reading Latitude Longitude Comments

TRAVERSE529150595 460L 1.050000 1
 95901336 824 3304786
 95909322 1056 3349874
 95901322 1129 3343638
 95901336 1415 3304784

LITTLE BEAM MOVEMENT

ENDFLGHT

TRAVERSE613270495 518L 1.050000 1
 64910140 937 3175050
 64910240 10 2 3175069
 95900140 1132 3175371
 64910140 12 1 3175035
 64910240 1219 3175018
 95900140 1248 3175414
 64910140 1316 3175053

MILDURA HANGAR

ENDFLGHT

TRAVERSE614270495 518L 1.050000 1
 64910140 1316 3175053
 95900141 1822 2977381
 95900141 850 2977588
 64910140 1216 3175097

EST TIME GIVEN SUBTRACT 30MIN F
 EST GIVEN, ADD 30MIN FOR CST

4

4

ENDFLGHT

TRAVERSE615010595 518L 1.050000 1
 64910140 1216 3175097 34139000 142 50000
 95901329 1559 3244236 3543667 142186667
 95902329 1630 3247983 3541667 142190500
 64910140 18 8 3175202
 64910140 831 3175203
 95901329 10 1 3244233

MILDURA AIRPORT TIME OK IS ES
 OUYEN TELEPHONE EXCHANGESOME M
 OUYEN RAILWAY FOOTBRIDGESOME M

SOME MOVEMENT

1

1

ENDFLGHT

TRAVERSE616020595 518L 1.050000 1
 95901329 10 1 3244233
 95902329 1018 3248003
 95901330 13 4 3252002 35152833 140544333
 95902330 1336 3254406 35155667 140546000
 95901329 1617 3244254
 95901329 836 3244245
 95902330 1121 3254454

SUBTRACT 30MIN FOR CST TIME
 AMBULANCE CENTRE PINNAROO

ADD 30MIN FOR EST TIME
 TIME OK

1

1

ENDFLGHT

TRAVERSE617030595 518L 1.050000 1
 95902330 1121 3254454
 95901330 1150 3252018
 95901331 1345 3353324 36188000 140464167
 95902331 1428 3352744 36186333 140464000
 95902330 1648 3254448
 95902330 844 3254599
 95901331 1023 3353258

TIME OK

BORDERTOWN DISTRICT BAND BUIL
 BORDERTOWN INSTITUTE

1

1

ENDFLGHT

TRAVERSE618040595 518L 1.050000 1
 95901331 1023 3353258
 95902331 1039 3352807
 67939304 1326 3336928 36187000 141388000
 67931304 1350 3336907 36187000 141388000
 95901331 1529 3353255
 67939304 1707 3336951

NHILL AERODROME AERO CLUB
 NHILL AERODROME HANGAR

ADD 30MIN FOR EST TIME

ENDFLGHT

TRAVERSE619050595 518L 1.050000 1
 67939304 837 3336921
 67931304 859 3336851
 95901332 1112 3294380 35435500 142218133
 95902332 12 3 3294417 35435833 142218833
 67939304 15 7 3336882
 95901332 1716 3294348

HOPETOUN UNITING-BAPTIST CHUR
 HOPETOUN CFA BUILDING
 AVERAGED FROM JUST UNDER ONESC

ENDFLGHT

TRAVERSE620060595 518L 1.050000 1
 95901332 822 3294450
 95902332 838 3294407
 95901329 947 3244313
 95901332 11 0 3294388
 95901329 1246 3244263

ENDFLGHT

TRAVERSE621070595 518L 1.050000 1
 95901134 1022 3214587 34383000 143336333
 95902134 11 5 3214837 34382667 143338833
 95901329 1329 3244269
 95902329 1432 3248099
 95901134 842 3214496

BALRANALD WOMENS REST CENTRE
 BALRANALD CATHOLIC CHURCH

1

ENDFLGHT

Station # Time Reading Latitude Longitude Comments

TRAVERSE622080595 518L 1.050000 1
 95901134 842 3214496
 95902134 9 1 3214738
 95901303 12 9 3303326 35439833 143554333 KERANG RAILWAY STATION, OUTSIDE
 95902303 13 1 3304350 35447833 143560500 KERANG AERODROME
 95901134 1541 3214596

ENDFLGHT

TRAVERSE623090595 518L 1.050000 1
 56080018 826 3303101 35439833 143554333 KERANG RAILWAY STATION
 95901303 843 3303200
 95902303 9 3 3304215
 95901333 1135 3358317 35455000 144155000 BENDIGO UNITING CHURCH FOREST ST
 95902333 1241 3359790 35448500 144175500 BENDIGO LAKE WEERANGATOILETS
 56080018 1447 3303295
 95901333 1717 3358245

ENDFLGHT

TRAVERSE624100595 518L 1.050000 1
 95901333 815 3358309
 95902333 836 3359863
 95901334 1027 3377795 37 15500 145 82000 SEYMOUR ANGLICAN PARISH HALL
 95902334 1125 3377541 37 11667 145 77167 T JUNCT TANK DISPLAY SEYMOUR
 95901333 13 4 3358433
 95901334 1454 3377917
 95902334 1517 3377616
 95901333 1655 3358427

ENDFLGHT

TRAVERSE625110595 518L 1.050000 1
 95901333 817 3358373
 95901335 1114 3298727 35553000 145391000 COBRAM PICNIC SHELTER
 95902335 1213 3299036 35552500 145386833 COBRAM CIVIC CENTRE
 95901333 1453 3358474
 95901335 1819 3298745

ENDFLGHT

TRAVERSE626120595 518L 1.050000 1
 95901335 818 3298741
 95902335 838 3299021
 95901136 1121 3292671 36 49167 146546167 ALBURY BOTANIC GARDENS TOILET
 95902136 1224 3292417 36 52667 146544333 ALBURY PARK BUILDING
 95901335 1432 3298864
 95901136 1654 3292808

ENDFLGHT

TRAVERSE627130595 518L 1.050000 1
 95901136 818 3292773
 95902136 838 3292471
 95901336 1123 3234079 35117833 147542333 CORRYONG ATREE CENTRE BBQ
 95902336 1235 3236025 36120667 147535000 CORRYONG APEX PLAYGROUND TOIL
 95901136 1457 3292837
 95901336 1749 3234183

ENDFLGHT

TRAVERSE628140595 518L 1.050000 1
 95901336 810 3234214
 95902336 851 3236090
 95909322 1123 3281377 37 60167 147355333 OMEO WAR MEMORIAL
 95901322 1146 3274838 37 55833 147358667 OMEO CATHOLIC CHURCH
 95901336 1643 3234237

ENDFLGHT

TRAVERSE629150595 518L 1.050000 1
 95901336 829 3234240
 95909322 11 3 3281398
 95901322 1138 3274856
 95901336 1420 3234171

BEAM MOVEMENT 1/4 SCALE DIV.

ENDFLGHT

ENDGRAVS

APPENDIX 4

GRAVITY FIELD READINGS

PART 3 - SOUTHERN VICTORIA

9590 VICTORIA ISOGAL REPAIR - PART 3

GRAVITY

Station # Time Reading Latitude Longitude Comments

TRAVERSE231130695 101L 1.050000 1
 64919005 1359 3416526 37529000 147343000 BAIRNSDALE AERODROME
 95909323 1630 3428283 33189994 146249323 CHURCHILL UNITED CHURCHES
 95901323 1653 3428516 33189994 146249323 CATHOLIC CHURCH SL BEAM MOVE
 64919005 1857 3416539

ENDFLIGHT

TRAVERSE232140695 101L 1.050000 1
 64919005 827 3416572
 95900102 1043 3454000 38338793 146451118 YARRAM AERODROME ENTRY GATE
 95900202 12 7 3454547 38338843 146404666 YARRAM SHIRE OFFICES
 95909323 1342 3428213 38187697 146249035 SOME BEAM MOVEMENT
 95901323 1423 3428458 38189994 146249323
 89419000 16 1 3429384 38207000 146255000 79251000-7 GSV GRAVITY STAT
 64919005 1821 3416541

ENDFLIGHT

TRAVERSE233140695 101L 1.050000 1
 95909323 1342 3428213 38187697 146249035 SOME BEAM MOVEMENT
 64919005 829 3416568
 95900102 1013 3454040
 95900202 11 0 3454588
 95909323 1216 3428209
 95909324 1412 3418788 38 80783 145512072 REAR OF DROUIN ANGLICAN CH
 95901324 1522 3419584 38 81987 145512956
 95909323 1632 3428238

1
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1
1
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1
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1

ENDFLIGHT

TRAVERSE234150695 101L 1.050000 1
 95909324 1412 3418788 38 80783 145512072 REAR OF DROUIN ANGLICAN CH
 95909323 825 3428354
 95909324 927 3418884
 95901324 957 3419669
 70909401 12 6 3434811 37585000 145 56000 MOORABBIN A/P AUST AIR CHARTER
 95900101 13 2 3432447 37583770 145 71539 ANGLICAN CHURCH PEACE MEMORIAL
 95909324 1536 3418809
 95900101 1745 3432438

1
1
1
1
1
1
1
1

ENDFLIGHT

TRAVERSE235170695 101L 1.050000 1
 95900101 835 3432513
 70900101 1029 3396070 37438000 144539000 ESSENDON AIRPORT
 64910101 1047 3396096 37438000 144539000 ESSENDON AIRPORT FENCE
 64910301 1114 3396101 37438000 144539000 ESSENDON AIRPORT TERMINAL
 80900201 1218 3383687 37400000 144496000 TULLAMARINE CUSTOMS
 95901334 1344 3301649 37 15500 145 82000 SEYMOUR ANGLICAN
 95909325 1552 3291585 37322965 145284336
 95900101 1751 3432452

ENDFLIGHT

TRAVERSE236180695 101L 1.050000 1
 95900101 831 3432502
 70900101 945 3396068
 64910101 10 4 3396081
 64910301 1027 3396086
 80900201 11 1 3383706
 95902334 1224 3301386 37 11667 145 77167 SEYMOUR TANK
 95901334 1245 3301709
 95909325 1430 3291616
 65920201 15 9 3258692 37343000 145293000 TOOLANGI OBSERVATORY
 95900101 1820 3432422

ENDFLIGHT

Station # Time Reading Latitude Longitude Comments

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TRAVERSE237190695 101L 1.050000 1
95900101 823 3432442
60910101 1018 3383224 37534000 145191000 UPPER FERNTREE GULLY BASE OF MT
75910101 1040 3384584 37534000 145191000 UPPER FERNTREE GULLY BASE OF MT
60910201 12 3 3332677 37532000 145204000 FERNY COTTAGE FERNTREE GULLY
60910101 1233 3383237
75910101 1245 3384581
60910201 1321 3332659
60910101 14 1 3383213
95900101 1455 3432463
60910101 1549 3383183
95900101 1721 3432414

ENDFLIGHT

TRAVERSE238200695 101L 1.050000 1
95900101 816 3432442
70900101 932 3396026
80900301 1046 3335167 37300000 144450000 BENCHMARK NEAR MACEDON
70900101 1342 3396056
95900101 1541 3432457

ENDFLIGHT

TRAVERSE239210695 101L 1.050000 1
70900101 935 3395991
80900301 1036 3335157
80900401 1141 3172479 37230000 144350000 MT MACEDON TRANSMITTER TOWERS
80900301 1237 3335164 37300000 144450000
80900401 1339 3172478
80900301 1435 3335152
70900101 1551 3396021

ENDFLIGHT

TRAVERSE240220695 101L 1.050000 1
70900101 825 3395979
95909337 1051 3302842 37334119 143492606 BALLARAT VICTORIA PARK BBQ
95901337 1215 3298433 37322286 143492898 BALLARAT COMMUNITY CENTRE
70900101 14 4 3396039
95901337 1612 3298439
95909337 1634 3302823

ENDFLIGHT

TRAVERSE241230695 101L 1.050000 1
95909337 841 3302823
95901337 9 2 3298417
95909338 1132 3304178 37 35261 142465920 STAWELL CATO PARK ELEC. BBQ
95901338 1229 3303968 37 35167 142466324 STAWELL CATO PARK PAGODA
95909339 1426 3269103 36221378 142590717 DONALD RSL HALL
95901339 1452 3269492 36220529 142587022 DONALD RICHARDSON RIVER PARK
95909337 1749 3302815

ENDFLIGHT

TRAVERSE242240695 101L 1.050000 1
95909337 833 3302827
95909338 1015 3304137
95901338 1031 3303914
95909339 1237 3269083 36221378 142590717
95901339 1322 3269463 36220529 142587022
95909337 1631 3302824

ENDFLIGHT

TRAVERSE243250695 101L 1.050000 1
95909337 845 3302839
95909002 1122 3402176 37446681 142 19248 APEX PARK HAMILTON ELEC. BBQ
95901002 1318 3401124 37444983 142 21476 HAMILTON ANSETT MUSEUM TOILET
95909337 1536 3302869
95901002 1750 3401105
95909002 18 8 3402187

ENDFLIGHT

TRAVERSE244260695 101L 1.050000 1
95909002 821 3402213
91910107 1050 3411487 37447000 140471000 MT GAMBIER AIRPORT TERMINAL
80900107 1116 3410852 37447000 140471000 MT GAMBIER AIRPORT HANGAR
91912004 1510 3475733 38210000 141370000 PORTLAND WHARF
95901004 1611 3476047 38211337 141371700 PORTLAND STEEL BOLLARD
91913004 1639 3474095 38210000 141370000 CIVIC HALL WALKWAY
95909002 1816 3402197

ENDFLIGHT

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Station #	Time Reading	Latitude	Longitude	Comments
TRAVERSE245270695	101L	1.050000	1	
95909002	816	3402218		
64911002	846	3401695	37448000 142 17000	HAMILTON RILWAY STATION
91910107	1046	3411447		BEAM MOVEMENT
80900107	1110	3410837		SOME BEAM MOVEMENT
91912004	1339	3475758		SOME BEAM MOVEMENT
95901004	1358	3476022		SOME BEAM MOVEMENT
91913004	1432	3474067		SOME BEAM MOVEMENT
95909002	17 7	3402245		
ENDFLGHT				
TRAVERSE 246280695	101L	1.050000	1	
95909002	815	3402234		
95909340	1013	3322732	37 21159 141174980	EDENHOPE TENNIS CLUB
95901340	1053	3322168	37 20536 141177936	EDENHOPE APEX SHELTER LAKE
67939304	1314	3261954	36187000 141388000	NHILL
95909002	1653	3402229		
ENDFLGHT				
TRAVERSE 247290695	101L	1.050000	1	
95909002	820	3402204		
95909340	957	3322764		
95901340	1016	3322173		
67939304	1218	3261938		
95909340	1347	3322704		
95901340	14 5	3322133		
95909002	1612	3402232		
ENDFLGHT				
TRAVERSE248300695	101L	1.050000	1	
95909002	833	3402263		
64911001	1049	3433252	33205281 143351087	COLAC POST OFFICE
95901001	1243	3431719	33205281 143351087	CIVIC CENTRE HALL COLAC
95909002	1531	3402180		
64911001	1754	3433214		
95901001	1821	3431738		UNSTABLE BEAM
ENDFLGHT				
TRAVERSE249010795	101L	1.050000	1	
95901001	835	3431785		
64919001	953	3426898	38221000 143411000	HANGAR AT LIGHTWOOD PARK
95909337	12 3	3302832		BALLARAT
70900101	1341	3396023		
64911001	1637	3433202		UNSTABLE BEAM
95901001	1659	3431736		UNSTABLE BEAM
ENDFLGHT				
TRAVERSE250010795	101L	1.050000	1	
70900101	1341	3396023		
95901001	8 6	3431748		
95909337	945	3302899		
95901337	10 7	3298489		
95901001	12 4	3431755		UNSTABLE BEAM
70900101	1426	3395996		
ENDFLGHT				
TRAVERSE251030795	101L	1.050000	1	
95901334	1056	3301713	37 15500 145 82000	
95909341	13 2	3260083	37 31861 146 52767	MANSFIELD MASONIC LODGE
95901341	1337	3260157	37 31529 146 52661	MANSFIELD CFA BUILDING
67939302	1531	3255724	36333000 146 00000	BENALLA AIRSTRIP OLD TERMINAL
95901302	1640	3257127	36331598 145590899	SENIOR CITIZENS COMMUNITY FAC
95901334	18 2	3301648		
ENDFLGHT				
TRAVERSE252040795	101L	1.050000	1	
95901334	837	3301682		
95909341	1021	3260177		UNSTABLE BEAM
95901341	1039	3260200		
67939302	12 3	3255821		UNSTABLE BEAM
95901302	1235	3257193		UNSTABLE BEAM
95901334	1413	3301647		UNSTABLE BEAM
67939302	16 3	3255728		
ENDFLGHT				
TRAVERSE253050795	101L	1.050000	1	
67939302	826	3255811		UNSTABLE BEAM
95901302	846	3257192		
95901136	1013	3218994	36 49167 146546167	ALBURY BOTANIC GARDENS
67939302	1222	3255837		
95901136	1457	3218927		
ENDFLGHT				
TRAVERSE254060795	101L	1.050000	1	
95901136	10 9	3219985		
95902336	1236	3163903	36120667 147535000	CORRYONG GALLEON PARK
95901336	1259	3162063	36117833 147542333	CORRYONG ELECTRIC BBQ
68930204	1740	3071151	35185000 149113000	CANBERRA AERO CLUB
ENDFLGHT				

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Station # Time Reading Latitude Longitude Comments

TRAVERSE331130695 132L 1.050000 1
 64919005 14 3 3472952
 95909323 1634 3484590
 95901323 1658 3484803
 64919005 19 0 3472935

1/2 SCALE BEAM MOVEMENT

ENDFLGHT

TRAVERSE332140695 132L 1.050000 1
 64919005 831 3472888
 95900102 1048 3509962
 95900202 1211 3510478
 95909323 1352 3484403
 95901323 1431 3484630
 89419000 16 6 3485572
 64919005 1825 3472845

MINOR BEAM MOVEMENT

ENDFLGHT

TRAVERSE333140695 132L 1.050000 1
 95909323 1352 3484403
 64919005 833 3472783
 95900102 1018 3509868
 95900202 11 7 3510383
 95909323 1220 3484297
 95909324 1419 3474958
 95901324 1534 3475761
 95909323 1637 3484309

ENDFLGHT

TRAVERSE334150695 132L 1.050000 1
 95909324 1419 3474958
 95909323 828 3484219
 95909324 930 3474928
 95901324 950 3475718
 70909401 1211 3490688
 95900101 1314 3488326
 95909324 1534 3474818
 95900101 1751 3488336

ENDFLGHT

TRAVERSE335170695 132L 1.050000 1
 95900101 841 3488288
 64910101 1031 3452256
 70900101 1050 3452238
 64910301 11 6 3452259
 80900201 1223 3439958
 95901334 1349 3358703
 95909325 16 2 3348768
 95900101 1758 3488182

ENDFLGHT

TRAVERSE336180695 132L 1.050000 1
 95900101 837 3488130
 64910101 958 3452097
 70900101 10 5 3452103
 64910301 1020 3452125
 80900201 11 5 3439858
 95902334 1229 3358333
 95901334 1249 3358648
 95909325 1434 3348679
 65920201 1514 3316070
 95900101 1827 3488033

ENDFLGHT

TRAVERSE337190695 132L 1.050000 1
 95900101 827 3488003
 60910101 1029 3439244
 75910101 1044 3440583
 60910201 1154 3389208
 60910101 1233 3439259
 75910101 1249 3440590
 60910201 1314 3389194
 60910101 14 8 3439237
 95900101 15 0 3487949
 60910101 1552 3439173
 95900101 1727 3487902

ENDFLGHT

TRAVERSE338200695 132L 1.050000 1
 95900101 821 3487825
 70900101 937 3451788
 80900301 11 9 3391529
 70900101 1345 3451783
 95900101 1550 3487804

ENDFLGHT

Station # Time Reading Latitude Longitude Comments

TRAVERSE339210695 132L 1.050000 1
 70900101 939 3451651
 80900301 1059 3391402
 80900401 1146 3230328
 80900301 1257 3391447
 80900401 1345 3230354
 80900301 15 5 3391432
 70900101 1555 3451679

ENDFLGHT

TRAVERSE340220695 132L 1.050000 1
 70900101 829 3451566
 95909337 1057 3359270
 95901337 1214 3354971
 70900101 14 8 3451588
 95901337 1618 3354903
 95909337 1640 3359266

ENDFLGHT

TRAVERSE341230695 132L 1.050000 1
 95909337 846 3359251
 95901337 9 7 3354878
 95909338 1145 3360573
 95901338 1236 3360372
 95909339 1435 3325853
 95901339 1459 3326232
 95909337 1754 3359198

ENDFLGHT

TRAVERSE342240695 132L 1.050000 1
 95909337 839 3359214
 95909338 1019 3360572
 95901338 1034 3360309
 95909339 1246 3325793
 95901339 1325 3326193
 95909337 1638 3359238

ENDFLGHT

TRAVERSE343250695 132L 1.050000 1
 95909337 850 3359212
 95909002 1127 3457546
 95901002 1323 3456513
 95909337 1541 3359250
 95901002 1755 3456539
 95909002 1812 3457579

ENDFLGHT

TRAVERSE344260695 132L 1.050000 1
 95909002 825 3457572
 91910107 1053 3466705
 91910107 1057 3466698
 80900107 1137 3466095
 91912004 1516 3530380
 95901004 1616 3530655
 91913004 1647 3528718
 95909002 1823 3457548

MINOR BEAM MOVEMENT

MINOR BEAM MOVEMENT
 MINOR BEAM MOVEMENT

ENDFLGHT

TRAVERSE345270695 132L 1.050000 1
 95909002 820 3457532
 64911002 846 3457019
 91910107 1052 3466643
 80900107 1116 3466047
 91912004 1344 3530298
 95901004 14 2 3530588
 91913004 1436 3528648
 95909002 1713 3457513

UNSTABLE BEAM MOVEMENT

UNSTABLE BEAM
 UNSTABLE BEAM
 UNSTABLE BEAM

ENDFLGHT

TRAVERSE346280695 132L 1.050000 1
 95909002 819 3457512
 95909340 1022 3378788
 95901340 1111 3378228
 67939304 13 5 3318596
 95909002 17 0 3457483

ENDFLGHT

TRAVERSE347290695 132L 1.050000 1
 95909002 824 3457460
 95909340 10 1 3378788
 95901340 1022 3378204
 67939304 12 8 3318588
 95909340 1352 3378738
 95901340 14 9 3378182
 95909002 1617 3457448

ENDFLGHT

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Station # Time Reading Latitude Longitude Comments

TRAVERSE348300695 132L 1.050000 1

95909002 837 3457439

64911001 1052 3488107

95901001 1248 3486618

95909002 1536 3457390

64911001 1759 3488128

64911001 18 7 3488115

95901001 1826 3486671

UNSTABLE BEAM

UNSTABLE BEAM

ENDFLGHT

TRAVERSE349010795 132L 1.050000 1

95901001 838 3486640

95901001 854 3486673

64919001 959 3481810

95909337 12 9 3359003

70900101 1345 3451248

64911001 1641 3488055

95901001 17 4 3486582

UNSTABLE BEAM

UNSTABLE BEAM

ENDFLGHT

TRAVERSE350010795 132L 1.050000 1

70900101 1345 3451248

95901001 810 3486595

95909337 949 3358998

95901337 1012 3354648

95901001 12 9 3486580

70900101 1431 3451180

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ENDFLGHT

TRAVERSE351030795 132L 1.050000 1

95901334 1059 3357729

95909341 13 9 3316538

95901341 1345 3316581

67939302 1533 3312247

95901302 1646 3313603

95901334 18 8 3357659

ENDFLGHT

TRAVERSE352040795 132L 1.050000 1

95901334 843 3357660

95909341 1027 3316565

95901341 1043 3316608

67939302 1210 3312256

95901302 1247 3313593

95901334 1417 3357621

67939302 16 7 3312172

MINOR BEAM MOVEMENT

ENDFLGHT

TRAVERSE353050795 132L 1.050000 1

67939302 832 3313448

95901302 853 3314811

95901136 1017 3277001

67939302 1226 3313501

95901136 15 3 3276947

ENDFLGHT

TRAVERSE131130695 20L 1.050000 1

64919005 1359 3390507

95909323 1626 3402287

95901323 1652 3402498

64919005 1856 3390531

BAIRNSDALE AIRPORT

CHURCHILL COMBINED CHURCH CENTRE

CHURCHILL CATHOLIC CHURCH

ENDFLGHT

TRAVERSE132140695 20L 1.050000 1

64919005 827 3390555

95900102 1042 3427872

95900202 12 6 3428398

95909323 1345 3402205

95901323 1425 3402429

89419000 16 1 3403361

64919005 1820 3390558

38338793 146451118 YARRAM AIRSTRIP

38338843 146404666 YARRAM SHIRE OFFICES BY POOL

38187697 146249035 MINOR BEAM MOVEMENT

38189994 146249323

PM 79251000-7 GSV GRAVITY STN

ENDFLGHT

TRAVERSE133140695 20L 1.050000 1

95909323 1345 3402205

64919005 829 3390578

95900102 1014 3427933

95900202 11 4 3428445

95909323 1217 3402213

95909324 1413 3392798

95901324 1523 3393615

95909323 1632 3402232

38 80783 145512072 REAR OF ANGLICAN CHURCH DROUIN

38 81987 145512956 PUBLIC TOILETS IN DROUIN HALL

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ENDFLGHT

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Station # Time Reading Latitude Longitude Comments

TRAVERSE134150695	20L	1.050000	1	
95909324	1413	3392798	33	80783 145512072 REAR OF ANGLICAN CHURCH DROUIN
95909323	824	3402229		
95909324	926	3392830		
95901324	946	3393680		
70909401	12	7	3408774	MORABBIN AIRPORT
95900101	13	2	3406378	37583770 145 71539
95909324	1530	3392808		
95900101	1745	3406475		
				ENDFLIGHT
TRAVERSE135170695	20L	1.050000	1	
95900101	835	3406478		
64910101	1027	3370128		BASE STEPS ESSENDON AIRPORT
70900101	1046	3370121		ESSENDON AIRPORT
70900101	1057	3370105		
64910301	11	3	3370110	INSIDE TERMINAL BUILDING NO D
80900201	1218	3357709		TULLARMARINE AIRPORT CUSTOMS
95901334	1344	3275883		SEYMOUR CHURCH
95909325	1553	3265881	37322965	145284336 FRONT PORCH TOOLANGI HALL
95900101	1751	3406433		
				ENDFLIGHT
TRAVERSE136180695	20L	1.050000	1	
95900101	832	3406430		
70900101	950	3370068		
64910101	953	3370135		
64910301	1015	3370133		
80900201	11	0	3357759	
95902334	1225	3275645		SEYMOUR SHED AT TANK DISPLAY
95901334	1245	3275937		
95909325	1428	3265900		
65920201	15	9	3233021	TOOLANGI OBSERVATORY
95900101	1820	3406416		
				ENDFLIGHT
TRAVERSE137190695	20L	1.050000	1	
95900101	823	3406424		
60910101	1025	3357286		FERNTREE GULLY PICNIC SHED
75910101	1040	3358628		LOWER PICNIC SHELTER FERNTREE
60910201	1150	3306836		FERNY COTTAGE TEA ROOMS
60910101	1229	3357268		
75910101	1245	3358638		
60910201	1310	3306848		
60910101	14	4	3357229	
95900101	1455	3406443		
60910101	1548	3357201		
95900101	1722	3406396		
				ENDFLIGHT
TRAVERSE138200695	20L	1.050000	1	
95900101	817	3406413		
70900101	932	3370036		
80900301	11	5	3309355	BM BJ140 READ AT SW CORNER OF
70900101	1341	3370109		
95900101	1540	3406413		
				ENDFLIGHT
TRAVERSE139210695	20L	1.050000	1	
70900101	935	3370035		
80900301	1053	3309339		
80900401	1141	3146995		TRANSMITTER TOWERS MT MACEDON
80900301	1252	3309342		
80900401	1340	3146998		
80900301	15	2	3309340	
70900101	1551	3370070		
				ENDFLIGHT
TRAVERSE140220695	20L	1.050000	1	
70900101	825	3370069		
95909337	1051	3277058	37334119	143492606
95901337	12	4	3272731	37322286 143492898 COMMUNITY CENTRE HOWITT ST
70900101	14	2	3370123	
95901337	1614	3272707		
95909337	1634	3277089		ELECTRIC BARBEQUE VICTORIA PARK
				ENDFLIGHT
TRAVERSE141230695	20L	1.050000	1	
95909337	841	3277073		
95901337	9	2	3272707	
95909338	1131	3278419	37 35261	142465920 PICNIC SHED STAWELL JUNIOR COC
95901338	1230	3278219	37 35167	142466324 COVERED PAGODA CATO PARK STAWELL
95909339	1427	3243423		DONALD SOLDIERS MEMORIAL HALL
95901339	1452	3243830		PICNIC SHELTER RICHARDSON R PARK
95909337	1749	3277059		
				ENDFLIGHT

Station # Time Reading Latitude Longitude Comments

TRAVERSE142240695 20L 1.050000 1
 95909337 834 3277075
 95909338 1015 3278404
 95901338 1031 3278168
 95909339 1241 3243402 36221378 142590717
 95901339 1322 3243795 36220529 142587022
 95909337 1633 3277138

ENDFLIGHT

TRAVERSE143250695 20L 1.050000 1
 95909337 846 3277111
 95909002 1122 3376231 37446681 142 19248
 95901002 1318 3375161 37444983 142 21476 ANSETT AIRWAYS MUSEUM TOILET HAMILTON
 95909337 1536 3277112
 95901002 1750 3375185
 95909002 18 8 3376254

ENDFLIGHT

TRAVERSE144260695 20L 1.050000 1
 95909002 821 3376255 PICNIC SHED APEX PARK HAMILTON
 91910107 1049 3385502 MT GAMBIER TERMINAL BUILDING
 80900107 1116 3384873 HANGAR MT GAMBIER AIRPORT
 91912004 1510 3449645 WHARF PORTLAND HARBOUR
 95901004 1611 3449953 STEEL BOLLARD WHARF PORTLAND
 91913004 1638 3447948 WALKWAY PUBLIC LIBRARY PORTLAND
 95909002 1817 3376268

ENDFLIGHT

TRAVERSE145270695 20L 1.050000 1
 95909002 816 3376295
 64911002 840 3375742 HAMILTON RAILWAY STATION FOYER
 91910107 1046 3385502 UNSTABLE BEAM MOVEMENT
 80900107 1113 3384871 UNSTABLE BEAM MOVEMENT
 91912004 1339 3449618 UNSTABLE BEAM
 95901004 1358 3449918 38211337 141371700 UNSTABLE BEAM
 91913004 1432 3447931 UNSTABLE BEAM
 95909002 17 8 3376277

ENDFLIGHT

TRAVERSE146280695 20L 1.050000 1
 95909002 816 3376284
 95909340 1014 3296958 37 21159 141174980 TENNIS CLUB PORCH EDENHOPE
 95901340 1054 3296381 37 20536 141177936 APEX CLUB PICNIC SHELTER LAKE
 67939304 13 1 3236308
 95909002 1654 3376303

ENDFLIGHT

TRAVERSE147290695 20L 1.050000 1
 95909002 819 3376304
 95909340 956 3296968
 95901340 1017 3296399
 67939304 12 4 3236308 NHILL AIRPORT
 95909340 1348 3296939
 95901340 14 5 3296365
 95909002 1613 3376258

ENDFLIGHT

TRAVERSE148300695 20L 1.050000 1
 95909002 833 3376270
 64911001 1048 3407189
 95901001 1244 3405761 COLAC POST OFFICE
 95909002 1531 3376229 ENTRANCE TO HALL CIVIC CENTR
 64911001 1755 3407238
 95901001 1822 3405803

ENDFLIGHT

TRAVERSE149010795 20L 1.050000 1
 95901001 834 3405813 38205281 143351087 UNSTABLE BEAM
 64919001 953 3400928 HANGAR AT LIGHTWOOD PARK
 95909337 12 3 3277105
 70900101 1341 3370096
 64911001 1636 3407211
 95901001 1659 3405755

ENDFLIGHT

TRAVERSE150010795 20L 1.050000 1
 70900101 1341 3370096
 95901001 8 5 3405798
 95909337 944 3277183
 95901337 10 6 3272793
 95901001 12 4 3405802
 70900101 1426 3370069

ENDFLIGHT

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Station # Time Reading Latitude Longitude Comments

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TRAVERSE151030795    20L  1.050000  1
95901334    1055  3276006
95909341    13  2  3234501  37  31861  146  52767  MANSFIELD MASONIC HALL ON FOOTPATH
95901341    1338  3234543  37  31529  146  52661  MANSFIELD COUNTRY FIRE AUTHORITY
67939302    1529  3230162  BENALLA AIRPORT OLD TERMINAL
95901302    1641  3231552  SENIOR CITIZENS COMMUNITY BENALLA
95901334    18  2  3275982
ENDFLIGHT

TRAVERSE152040795    20L  1.050000  1
95901334    835  3276032
95909341    1022  3234565  MINOR BEAM MOVEMENT
95901341    1040  3234638  UNSTABLE BEAM
67939302    12  4  3230234
95901302    1238  3231633  35331598  145590899
95901334    1413  3275961
67939302    16  3  3230149
ENDFLIGHT

TRAVERSE153050795    20L  1.050000  1
67939302    825  3230209
95901302    847  3231619
95901136    1012  3193484  ALBURY
67939302    1223  3230263
95901136    1458  3193448
ENDFLIGHT

TRAVERSE154060795    20L  1.050000  1
95901136    10  9  3193535
95902336    1237  3138517  CORRYONG
95901336    13  0  3136695  CORRYONG PARK SHELTER
68930204    1741  3046008
ENDFLIGHT

TRAVERSE431130695    252L  1.050000  1
64919005    14  7  3541930
95909323    1638  3553688
95901323    17  1  3553893
64919005    19  5  3541957  MINOR BEAM MOVEMENT
ENDFLIGHT

TRAVERSE432140695    252L  1.050000  1
64919005    835  3542001
95900102    1052  3579349  MINOR BEAM MOVEMENT
95900202    1215  3579849
95909323    1355  3553603
95901323    1435  3553820
89419000    1611  3554763
64919005    1829  3541983
ENDFLIGHT

TRAVERSE433140695    252L  1.050000  1
95909323    1355  3553603
64919005    836  3542004
95900102    1023  3579376
95900202    1111  3579872
95909323    1223  3553610
95909324    1423  3544214
95901324    1538  3545027
95909323    1641  3553641
ENDFLIGHT

TRAVERSE434150695    252L  1.050000  1
95909324    1423  3544214
95909323    832  3553652
95909324    933  3544265
95901324    954  3545059
70909401    1215  3560173
95900101    1318  3557820
95909324    1538  3544195
95900101    1755  3557842
ENDFLIGHT

TRAVERSE435170695    252L  1.050000  1
95900101    844  3557842
64910101    1035  3521569
70900101    1054  3521538
64910301    1110  3521541  MINOR BEAM MOVEMENT
80900201    1227  3509161
95901334    1354  3427391
95909325    1610  3417345
95900101    18  4  3557798
ENDFLIGHT

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Station # Time Reading Latitude Longitude Comments

TRAVERSE436180695 252L 1.050000 1
 95900101 842 3557817
 64910101 10 1 3521548
 70900101 10 8 3521543
 64910301 1023 3521560
 80900201 1110 3509200
 95902334 1234 3427123
 95901334 1253 3427389
 95909325 1439 3417365
 65920201 1519 3384588
 95900101 1832 3557788

ENDFLIGHT

TRAVERSE437190695 252L 1.050000 1
 95900101 831 3557776
 60910101 1033 3508719
 75910101 1048 3510083
 60910201 1159 3458333
 60910101 1237 3508729
 75910101 1253 3510078
 60910201 1318 3458298
 60910101 1411 3508700
 95900101 15 4 3557808
 60910101 1556 3508635
 95900101 1731 3557768

ENDFLIGHT

TRAVERSE438200695 252L 1.050000 1
 95900101 825 3557779
 70900101 941 3521488
 80900301 1113 3460819
 70900101 1350 3521529
 95900101 1555 3557822

ENDFLIGHT

TRAVERSE439210695 252L 1.050000 1
 70900101 943 3521477
 80900301 11 2 3460803
 80900401 1153 3298593
 80900301 13 2 3460857
 80900401 1350 3298601
 80900301 15 8 3460774
 70900101 1559 3521424

ENDFLIGHT

TRAVERSE440220695 252L 1.050000 1
 70900101 833 3521445
 95909337 11 1 3428521
 95901337 1218 3424172
 70900101 1413 3521458
 95901337 1621 3424119
 95909337 1644 3428514

ENDFLIGHT

TRAVERSE441230695 252L 1.050000 1
 95909337 850 3428513
 95901337 910 3424135
 95909338 1149 3429888
 95901338 1239 3429675
 95909339 1439 3394884
 95901339 15 3 3395298
 95909337 18 0 3428524

ENDFLIGHT

TRAVERSE442240695 252L 1.050000 1
 95909337 8423428539
 95909338 10233429878
 95901338 10383429645
 95909339 12513394880
 95901339 13303395271
 95909337 16443428572

ENDFLIGHT

TRAVERSE443250695 252L 1.050000 1
 95909337 8543428558
 95909002 11313527611
 95901002 13263526572
 95909337 15463428598
 95901002 18 03526568
 95909002 18173527642

ENDFLIGHT

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Station # Time Reading Latitude Longitude Comments

TRAVERSE444260695 252L 1.050000 1
 95909002 829 3527645
 91910107 11 1 3536881
 80900107 1140 3536245
 91912004 1520 3601000
 95901004 1620 3601272
 91913004 1652 3599309
 95909002 1828 3527647

MINOR BEAM MOVEMENT
 MINOR BEAM MOVEMENT

ENDFLIGHT

TRAVERSE445270695 252L 1.050000 1
 95909002 824 3527661
 64911002 850 3527134
 91910107 1057 3536865
 80900107 1119 3536243
 91912004 1349 3600969
 95901004 14 6 3601256
 91913004 1441 3599273
 95909002 1719 3527680

UNSTABLE BEAM MOVEMENT
 UNSTABLE BEAM
 UNSTABLE BEAM
 UNSTABLE BEAM

ENDFLIGHT

TRAVERSE446280695 252L 1.050000 1
 95909002 822 3527657
 95909340 1026 3448387
 95901340 1114 3447788
 67939304 13 8 3387769
 95909002 17 5 3527675

ENDFLIGHT

TRAVERSE447290695 252L 1.050000 1
 95909002 829 3527678
 95909340 10 6 3448408
 95901340 1029 3447796
 67939304 1213 3387743
 95909340 1355 3448310
 95901340 1412 3447741
 95909002 1622 3527642

ENDFLIGHT

TRAVERSE448300695 252L 1.050000 1
 95909002 841 3527643
 64911001 1057 3558532
 95901001 1254 3557030
 95909002 1541 3527590
 64911001 1811 3558540
 95901001 1832 3557088

UNSTABLE BEAM
 UNSTABLE BEAM

ENDFLIGHT

TRAVERSE449010795 252L 1.050000 1
 95901001 850 3557098
 64919001 10 6 3552208
 95909337 1215 3428548
 70900101 1351 3521436
 64911001 1646 3558530
 95901001 17 9 3557073

UNSTABLE BEAM
 UNSTABLE BEAM
 UNSTABLE BEAM
 UNSTABLE BEAM

ENDFLIGHT

TRAVERSE450010795 252L 1.050000 1
 70900101 1351 3521436
 95901001 814 3557083
 95909337 955 3428575
 95901337 1015 3424173
 95901001 1214 3557078
 70900101 1435 3521404

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ENDFLIGHT

TRAVERSE451030795 252L 1.050000 1
 95901334 11 4 3427378
 95909341 1313 3385905
 95901341 1348 3385928
 67939302 1538 3381554
 95901302 1649 3382937
 95901334 1812 3427320

ENDFLIGHT

TRAVERSE452040795 252L 1.050000 1
 95901334 851 3427369
 95909341 1030 3385971
 95901341 1048 3386005
 67939302 1214 3381641
 95901302 1253 3383001
 95901334 1423 3427329
 67939302 1611 3381568

UNSTABLE BEAM

ENDFLIGHT

Station # Time Reading Latitude Longitude Comments

TRAVERSE453050795 252L 1.050000 1
 67939302 836 3381625
 95901302 856 3383007
 95901136 1021 3344917
 67939302 1230 3381665
 95901136 15 7 3344858

ENDFLIGHT

TRAVERSE454060795 252L 1.050000 1
 95901136 1015 3344932
 95902336 1245 3289975
 95901336 13 4 3288155
 68930204 1746 3197519

ENDFLIGHT

TRAVERSE531130695 460L 1.050000 1
 64919005 14 6 3555279
 95909323 1636 3566924
 95901323 1659 3567129
 64919005 19 4 3555302

SLIGHT BEAM MOVEMENT AS IN 93

ENDFLIGHT

TRAVERSE532140695 460L 1.050000 1
 64919005 831 3555341
 95900102 1049 3592203
 95900202 1213 3592708
 95909323 1348 3566847
 95901323 1427 3567064
 89419000 16 8 3568004
 64919005 1826 3555335

ENDFLIGHT

TRAVERSE533140695 460L 1.050000 1
 95909323 1348 3566847
 64919005 833 3555343
 95900102 1019 3592255
 95900202 11 5 3592756
 95909323 1221 3566845
 95909324 1418 3557546
 95901324 1527 3558324
 95909323 1637 3566869

ENDFLIGHT

TRAVERSE534150695 460L 1.050000 1
 95909324 1418 3557546
 95909323 829 3566859
 95909324 932 3557559
 95901324 952 3558348
 70909401 1212 3573287
 95900101 13 9 3570982
 95909324 1541 3557532
 95900101 1750 3570960

ENDFLIGHT

TRAVERSE535170695 460L 1.050000 1
 95900101 840 3571000
 70900101 1035 3535156
 64910101 1054 3535192
 64910301 1121 3535179
 80900201 1225 3522952
 95901334 1351 3442208
 95909325 1559 3432307
 95900101 1758 3570995

TOOLANGI TOWN HALL

ENDFLIGHT

TRAVERSE536180695 460L 1.050000 1
 95900101 835 3570998
 70900101 953 3535166
 64910101 10 9 3535198
 64910301 1031 3535202
 80900201 11 6 3522974
 95902334 1229 3441954
 95901334 1250 3442243
 95909325 1435 3432342
 65920201 1514 3399928
 95900101 1827 3570952

ENDFLIGHT

Station # Time Reading Latitude Longitude Comments

TRAVERSE537190695 460L 1.050000 1
 95900101 827 3570973
 60910101 1025 3522503
 75910101 1045 3523818
 60910201 12 8 3472808
 60910101 1229 3522537
 75910101 1250 3523867
 60910201 1326 3472796
 60910101 14 6 3522495
 95900101 15 0 3571018
 60910101 1553 3522472
 95900101 1727 3570958

ENDFLIGHT

TRAVERSE538200695 460L 1.050000 1
 95900101 820 3571028
 70900101 937 3535163
 80900301 1052 3475267
 70900101 1346 3535173
 95900101 1548 3570977

ENDFLIGHT

TRAVERSE539210695 460L 1.050000 1
 70900101 939 3535154
 80900301 1043 3475254
 80900401 1147 3315237
 80900301 1243 3475282
 80900401 1344 3315033
 80900301 1440 3475288
 70900101 16 2 3535169

ENDFLIGHT

TRAVERSE540220695 460L 1.050000 1
 70900101 831 3534957
 95909337 1058 3443358
 95901337 12 5 3439064
 70900101 14 9 3535173
 95901337 1617 3439036
 95909337 1639 3443348

BALLARAT COMMUNITY CENTRE

BALLARAT VICTORIA PARK ELECTRIC BBQ

ENDFLIGHT

TRAVERSE541230695 460L 1.050000 1
 95909337 845 3443345
 95901337 9 7 3439023
 95909338 1136 3444677
 95901338 1235 3444482
 95909339 1431 3410152
 95901339 1459 3410563
 95909337 1755 3443349

STAWELL CATO PARK ELECTRIC BBQ
 CATO PARK COVERED PERGOLA STAWELL
 DONALD RSL HALL
 RICHARDSON RIVER PARK DONALD

ENDFLIGHT

TRAVERSE542240695 460L 1.050000 1
 95909337 838 3443377
 95909338 1019 3444660
 95901338 1035 3444439
 95909339 1242 3410141
 95901339 1326 3410528
 95909337 1636 3443396

ENDFLIGHT

TRAVERSE543250695 460L 1.050000 1
 95909337 849 3443402
 95909002 1127 3541212
 95901002 1323 3540165
 95909337 1540 3443409
 95901002 1754 3540206
 95909002 1813 3541238

APEX PARK HAMILTON ELECTRIC BBQ
 HAMILTON ANSETT MUSEUM TOILET

ENDFLIGHT

TRAVERSE544260695 460L 1.050000 1
 95909002 824 3541257
 91910107 1056 3550347
 80900107 1122 3549738
 91912004 1516 3613679
 95901004 1616 3613981
 91913004 1646 3612066
 95909002 1822 3541297

MT GAMBIER AIRPORT TERMINAL
 MT GAMBIER AIRPORT HANGAR

STEEL BOLLARD
 CIVIC HALL WALKWAY

ENDFLIGHT

Station # Time Reading Latitude Longitude Comments

TRAVERSE545270695 460L 1.050000 1

95909002 821 3541302

64911002 851 3540782

91910107 1052 3550405

80900107 1115 3549799

91912004 1344 3613739

95901004 14 3 3614013

91913004 1436 3612023

95909002 1713 3541316

HAMILTON RAILWAY STATION
BEAM MOVEMENT 1/4 DIVISION
SOME BEAM MOVEMENT
SOME BEAM MOVEMENT
LITTLE BEAM MOVEMENT
SOME BEAM MOVEMENT

ENDFLIGHT

TRAVERSE546280695 460L 1.050000 1

95909002 819 3541344

95909340 1019 3463058

95901340 1059 3462487

67939304 1319 3403228

95909002 1658 3541345

EDENHOPE TENNIS CLUB
EDENHOPE LAKE WALLACE APEX SHED
NHILL

ENDFLIGHT

TRAVERSE547290695 460L 1.050000 1

95909002 824 3541367

95909340 10 2 3463061

95901340 1022 3462517

67939304 1223 3403242

95909340 1352 3463012

95901340 14 9 3462447

95909002 1617 3541324

ENDFLIGHT

TRAVERSE548300695 460L 1.050000 1

95909002 837 3541361

64911001 1053 3571836

95901001 1248 3570348

95909002 1535 3541313

64911001 1759 3571848

95901001 1826 3570447

COLAC POST OFFICE
COLAC CIVIC CENTRE HALL

UNSTABLE BEAM

ENDFLIGHT

TRAVERSE549010795 460L 1.050000 1

95901001 841 3570411

64919001 959 3565606

95909337 1215 3443454

70900101 1347 3535209

64911001 1642 3571798

95901001 17 4 3570373

UNSTABLE BEAM
HANGAR AT LIGHTWOOD PARK FARM
ELECTRIC BBQ BALLARAT

UNSTABLE BEAM
UNSTABLE BEAM

ENDFLIGHT

TRAVERSE550010795 460L 1.050000 1

70900101 1347 3535209

95901001 810 3570394

95909337 949 3443494

95901337 1011 3439184

95901001 12 9 3570409

70900101 1431 3535219

ENDFLIGHT

TRAVERSE551030795 460L 1.050000 1

95901334 11 2 3442373

95909341 13 7 3401440

95901341 1341 3401477

67939302 1544 3397167

95901302 1645 3398532

95901334 18 7 3442342

MANSFIELD MASONIC HALL
MANSFIELD CFA BUILDING
BENALLA AIRSTRIP OLD TERMINAL
SENIOR CITIZENS COMMUNITY FAC

ENDFLIGHT

TRAVERSE552040795 460L 1.050000 1

95901334 843 3442342

95909341 1026 3401511

95901341 1043 3401536

67939302 12 8 3397230

95901302 1242 3398579

95901334 1419 3442343

67939302 1610 3397162

UNSTABLE BEAM

ENDFLIGHT

TRAVERSE553050795 460L 1.050000 1

67939302 830 3397227

95901302 851 3398594

95901136 1018 3360982

67939302 1227 3397238

95901136 15 2 3360884

ENDFLIGHT

TRAVERSE554060795 460L 1.050000 1

95901136 1012 3360946

95902336 1248 3306682

95901336 13 5 3304873

68930204 1746 3215377

ENDFLIGHT

Station # Time Reading Latitude Longitude Comments

TRAVERSE631140695 518L 1.050000 1
 64919005 839 3496214
 95900102 1055 3534765
 95900202 1217 3535310
 95909323 1355 3508211
 95901323 1432 3508484
 89419000 1613 3509426
 64919005 1833 3496215

ENDFLIGHT

TRAVERSE632140695 518L 1.050000 1
 95909323 1355 3508211
 64919005 837 3496248
 95900102 1025 3534798
 95900202 1111 3535351
 95909323 1226 3508252
 95909324 1425 3498547
 95901324 1532 3499394
 95909323 1643 3508272

DROUIN MEMORIAL PARK

ENDFLIGHT

TRAVERSE633150695 518L 1.050000 1
 95909324 1425 3498547
 95909323 834 3508293
 95909324 937 3498622
 95901324 947 3499451
 70909401 1218 3515003
 95900101 1316 3512564
 95909324 1531 3498534
 95900101 1756 3512602

ENDFLIGHT

TRAVERSE634170695 518L 1.050000 1
 95900101 846 3512623
 70900101 1041 3475161
 64910101 1059 3475197
 64910301 1126 3475174
 80900201 1231 3462360
 95901334 1356 3377885
 95909325 16 5 3367568
 95900101 18 6 3512591

ENDFLIGHT

TRAVERSE635180695 518L 1.050000 1
 95900101 843 3512607
 70900101 957 3475161
 64910101 1013 3475196
 64910301 1035 3475203
 95902334 1234 3377673
 95901334 1255 3377952
 95909325 1441 3367597
 65920201 1520 3333665
 95900101 1835 3512502

ENDFLIGHT

TRAVERSE636190695 518L 1.050000 1
 95900101 831 3512613
 60910101 1030 3461751
 75910101 1050 3463199
 60910201 1214 3409792
 60910101 1239 3461827
 75910101 1254 3463293
 60910201 1332 3409813
 60910101 1411 3461797
 95900101 15 4 3512524
 60910101 16 0 3461758
 95900101 1732 3512507

ENDFLIGHT

TRAVERSE637200695 518L 1.050000 1
 95900101 825 3512557
 70900101 942 3475167
 80900301 1057 3412443
 70900101 1352 3475213
 95900101 1558 3512714

ENDFLIGHT

TRAVERSE638210695 518L 1.050000 1
 70900101 944 3475052
 80900301 1048 3412436
 80900401 1154 3245025
 80900301 1248 3412508
 80900401 1352 3244858
 80900301 1447 3412499
 70900101 1557 3475156

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ENDFLIGHT

Station # Time Reading Latitude Longitude Comments

TRAVERSE639220695 518L 1.050000 1
 70900101 835 3475067
 95909337 11 4 3379118
 95901337 1210 3374584
 70900101 1414 3475162
 95901337 1621 3374639
 95909337 1646 3379283

ENDFLIGHT

TRAVERSE640230695 518L 1.050000 1
 95909337 849 3379166
 95901337 913 3374626
 95909338 1143 3380534
 95901338 1239 3380317
 95909339 1435 3344411
 95901339 15 7 3344894
 95909337 18 3 3379119

STAWELL CATO PARK ELECTRIC BBQ
 CATO PARK COVERED PERGOLA STAWELL
 DONALD RSL HALL
 RICHARDSON RIVER PARK DONALD

ENDFLIGHT

TRAVERSE641240695 518L 1.050000 1
 95909337 841 3379176
 95909338 1024 3380509
 95901338 1041 3380273
 95909339 1247 3344433
 95901339 1330 3344867
 95909337 1643 3379179

ENDFLIGHT

TRAVERSE642250695 518L 1.050000 1
 95909002 1132 3481445
 95901002 1329 3480451
 95909337 1546 3379276
 95901002 1758 3480422
 95909002 1819 3481477

APEX PARK HAMILTON ELECTRIC BBQ
 HAMILTON ANSETT MUSEUM TOILET

ENDFLIGHT

TRAVERSE643260695 518L 1.050000 1
 95909002 829 3481554
 91910107 11 2 3491068
 80900107 1136 3490394
 91912004 1523 3557260
 95901004 1621 3557584
 91913004 1652 3555543
 95909002 1828 3481488

MT GAMBIER AIRPORT TERMINAL
 MT GAMBIER AIRPORT HANGAR

STEEL BOLLARD
 CIVIC HALL WALKWAY

ENDFLIGHT

TRAVERSE644270695 518L 1.050000 1
 95909002 826 3481572
 64911002 840 3481047
 91910107 1056 3491113
 80900107 1121 3490449
 91912004 1349 3557212
 95901004 14 9 3557557
 91913004 1441 3555499
 95909002 1719 3481559

HAMILTON RAILWAY STATION
 BEAM MOVEMENT 1/4 DIVISION
 SOME BEAM MOVEMENT
 LITTLE BEAM MOVEMENT
 LITTLE BEAM MOVEMENT
 SOME BEAM MOVEMENT

ENDFLIGHT

TRAVERSE645280695 518L 1.050000 1
 95909002 825 3481577
 95909340 1027 3399747
 95901340 11 7 3399131
 67939304 1326 3337059
 95909002 1710 3481538

EDENHOPE TENNIS CLUB
 EDENHOPE LAKE WALLACE APEX SHED
 NHILL 0?2

ENDFLIGHT

TRAVERSE646290695 518L 1.050000 1
 95909002 828 3481654
 95909340 10 8 3399699
 95901340 1029 3399168
 67939304 1227 3337099
 95909340 1357 3399711
 95901340 1414 3399076
 95909002 1621 3481563

ENDFLIGHT

TRAVERSE647300695 518L 1.050000 1
 95909002 845 3481555
 64911001 1059 3513482
 95901001 1254 3511912
 95909002 1541 3481517
 64911001 18 7 3513499
 95901001 1832 3511994

COLAC POST OFFICE
 COLAC CIVIC CENTRE HALL

UNSTABLE BEAM

ENDFLIGHT

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Station # Time Reading Latitude Longitude Comments

TRAVERSE648010795 518L 1.050000 1
 95901001 846 3511987
 64919001 10 6 3506932
 95909337 1211 3379242
 70900101 1353 3475175
 64911001 1648 3513517
 95901001 1711 3511972

UNSTABLE BEAM
 HANGAR AT LIGHTWOD PARK FARM
 ELECTRIC BBQ BALLARAT
 UNSTABLE BEAM
 UNSTABLE BEAM

ENDFLIGHT

TRAVERSE649010795 518L 1.050000 1
 70900101 1353 3475175
 95901001 815 3512023
 95901337 1017 3374697
 95901001 1214 3512056
 70900101 1437 3475198

1
 1
 1
 1

ENDFLIGHT

TRAVERSE650030795 518L 1.050000 1
 95901334 11 7 3378053
 95909341 1313 3335279
 95901341 1345 3335276
 95901302 1651 3332307
 95901334 1812 3378097

MANSFIELD MASONIC LODGE
 MANSFIELD CFA BUILDING
 SENIOR CITIZENS COMMUNITY FAC

ENDFLIGHT

TRAVERSE651040795 518L 1.050000 1
 95901334 850 3378131
 95909341 1032 3335368
 95901341 1049 3335422
 67939302 1213 3330854
 95901302 1247 3332316
 95901334 1424 3378024
 67939302 1616 3330724

UNSTABLE BEAM

?

ENDFLIGHT

TRAVERSE652050795 518L 1.050000 1
 67939302 835 3330822
 95901302 857 3332267
 95901136 1024 3293033
 67939302 1231 3330941
 95901136 15 7 3292936

ENDFLIGHT

TRAVERSE653060795 518L 1.050000 1
 95901136 1017 3293056
 95902336 1242 3236179
 95901336 1311 3234269
 68930204 1753 3140711

ENDFLIGHT
 ENDGRAVS

APPENDIX 5

TIDAL GRAVITY CORRECTIONS

PART 1 - EASTERN VICTORIA

Page No. 1

Computed on 1995/08/31

Station.	Day Hrs Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE1 1	10/ 8/94	20L 1.05000		GMT+ 10H OM	
68930204	8 53	3044.946	35 18.5000 S	149 11.3000 E	-0.086
67930103	13 3	3149.894	36 54.4000 S	149 10.9000 E	0.058
94929003	14 28	3161.551	36 54.8000 S	149 14.5000 E	0.062
68930204	17 43	3044.972	35 18.5000 S	149 11.3000 E	-0.038
TRAVERSE1 2	10/ 8/94	20L 1.05000		GMT+ 10H OM	
68930204	8 56	3044.949	35 18.5000 S	149 11.3000 E	-0.085
67930103	13 7	3149.890	36 54.4000 S	149 10.9000 E	0.059
94929003	14 32	3161.552	36 54.8000 S	149 14.5000 E	0.062
68930204	17 47	3044.975	35 18.5000 S	149 11.3000 E	-0.040
TRAVERSE1 3	11/ 8/94	20L 1.05000		GMT+ 10H OM	
68930204	8 43	3044.981	35 18.5000 S	149 11.3000 E	-0.094
67930103	12 17	3149.868	36 54.4000 S	149 10.9000 E	0.024
94929003	12 59	3161.581	36 54.8000 S	149 14.5000 E	0.050
68930204	16 26	3044.996	35 18.5000 S	149 11.3000 E	0.056
TRAVERSE1 4	11/ 8/94	20L 1.05000		GMT+ 10H OM	
68930204	8 48	3044.987	35 18.5000 S	149 11.3000 E	-0.093
67930103	12 20	3149.868	36 54.4000 S	149 10.9000 E	0.026
94929003	13 3	3161.580	36 54.8000 S	149 14.5000 E	0.052
68930204	16 28	3044.995	35 18.5000 S	149 11.3000 E	0.055
TRAVERSE2 1	10/ 8/94	101L 1.05000		GMT+ 10H OM	
68930204	8 53	3071.077	35 18.5000 S	149 11.3000 E	-0.086
67930103	13 12	3176.242	36 54.4000 S	149 10.9000 E	0.061
94929003	14 27	3187.945	36 54.8000 S	149 14.5000 E	0.063
68930204	17 42	3071.056	35 18.5000 S	149 11.3000 E	-0.038
TRAVERSE2 2	10/ 8/94	101L 1.05000		GMT+ 10H OM	
68930204	8 57	3071.082	35 18.5000 S	149 11.3000 E	-0.084
67930103	13 16	3176.248	36 54.4000 S	149 10.9000 E	0.062
94929003	14 30	3187.937	36 54.8000 S	149 14.5000 E	0.062
68930204	17 47	3071.061	35 18.5000 S	149 11.3000 E	-0.040
TRAVERSE2 3	11/ 8/94	101L 1.05000		GMT+ 10H OM	
68930204	8 46	3071.086	35 18.5000 S	149 11.3000 E	-0.094
67930103	12 17	3176.225	36 54.4000 S	149 10.9000 E	0.024
94929003	13 1	3187.933	36 54.8000 S	149 14.5000 E	0.051
68930204	16 26	3071.097	35 18.5000 S	149 11.3000 E	0.056
TRAVERSE2 4	11/ 8/94	101L 1.05000		GMT+ 10H OM	
68930204	8 50	3071.092	35 18.5000 S	149 11.3000 E	-0.093
67930103	12 21	3176.230	36 54.4000 S	149 10.9000 E	0.027
94929003	13 5	3187.930	36 54.8000 S	149 14.5000 E	0.053
68930204	16 29	3071.101	35 18.5000 S	149 11.3000 E	0.055
TRAVERSE3 1	10/ 8/94	132L 1.05000		GMT+ 10H OM	
68930204	9 3	3130.526	35 18.5000 S	149 11.3000 E	-0.082
67930103	13 16	3234.686	36 54.4000 S	149 10.9000 E	0.062
94929003	14 37	3246.281	36 54.8000 S	149 14.5000 E	0.060
68930204	17 51	3130.550	35 18.5000 S	149 11.3000 E	-0.043
TRAVERSE3 2	10/ 8/94	132L 1.05000		GMT+ 10H OM	
68930204	9 7	3130.535	35 18.5000 S	149 11.3000 E	-0.080
67930103	13 18	3234.683	36 54.4000 S	149 10.9000 E	0.062
94929003	14 39	3246.286	36 54.8000 S	149 14.5000 E	0.060
68930204	17 54	3130.557	35 18.5000 S	149 11.3000 E	-0.044
TRAVERSE3 3	11/ 8/94	132L 1.05000		GMT+ 10H OM	
68930204	8 50	3130.569	35 18.5000 S	149 11.3000 E	-0.093
67930103	12 25	3234.727	36 54.4000 S	149 10.9000 E	0.030
94929003	13 7	3246.329	36 54.8000 S	149 14.5000 E	0.054
68930204	16 33	3130.582	35 18.5000 S	149 11.3000 E	0.052

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Page No. 2

Computed on 1995/08/31

Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE3 4	11/	8/94		132L 1.05000		GMT+ 10H OM	
68930204		8 53		3130.571	35 18.5000 S	149 11.3000 E	-0.092
67930103		12 30		3234.726	36 54.4000 S	149 10.9000 E	0.033
94929003		13 9		3246.330	36 54.8000 S	149 14.5000 E	0.055
68930204		16 35		3130.582	35 18.5000 S	149 11.3000 E	0.051
TRAVERSE4 1	11/	8/94		252L 1.05000		GMT+ 10H OM	
68930204		8 56		3197.712	35 18.5000 S	149 11.3000 E	-0.092
67930103		12 33		3302.540	36 54.4000 S	149 10.9000 E	0.035
94929003		13 15		3314.207	36 54.8000 S	149 14.5000 E	0.058
68930204		16 40		3197.704	35 18.5000 S	149 11.3000 E	0.049
TRAVERSE4 2	11/	8/94		252L 1.05000		GMT+ 10H OM	
68930204		8 58		3197.705	35 18.5000 S	149 11.3000 E	-0.091
67930103		12 37		3302.538	36 54.4000 S	149 10.9000 E	0.037
94929003		13 17		3314.205	36 54.8000 S	149 14.5000 E	0.059
68930204		16 43		3197.702	35 18.5000 S	149 11.3000 E	0.047
TRAVERSE4 3	10/	8/94		252L 1.05000		GMT+ 10H OM	
68930204		9 14		3197.708	35 18.5000 S	149 11.3000 E	-0.077
67930103		13 23		3302.502	36 54.4000 S	149 10.9000 E	0.063
94929003		14 42		3314.198	36 54.8000 S	149 14.5000 E	0.059
68930204		17 59		3197.687	35 18.5000 S	149 11.3000 E	-0.047
TRAVERSE4 4	10/	8/94		252L 1.05000		GMT+ 10H OM	
68930204		9 18		3197.708	35 18.5000 S	149 11.3000 E	-0.075
67930103		13 27		3302.500	36 54.4000 S	149 10.9000 E	0.064
94929003		14 46		3314.195	36 54.8000 S	149 14.5000 E	0.058
68930204		18 3		3197.690	35 18.5000 S	149 11.3000 E	-0.049
TRAVERSE5 1	10/	8/94		460L 1.05000		GMT+ 10H OM	
68930204		9 4		3211.899	35 18.5000 S	149 11.3000 E	-0.081
67930103		13 22		3315.382	36 54.4000 S	149 10.9000 E	0.063
94929003		14 37		3326.956	36 54.8000 S	149 14.5000 E	0.060
68930204		17 51		3211.887	35 18.5000 S	149 11.3000 E	-0.043
TRAVERSE5 2	10/	8/94		460L 1.05000		GMT+ 10H OM	
68930204		9 10		3211.898	35 18.5000 S	149 11.3000 E	-0.079
67930103		13 25		3315.387	36 54.4000 S	149 10.9000 E	0.064
94929003		14 39		3326.958	36 54.8000 S	149 14.5000 E	0.060
68930204		17 56		3211.875	35 18.5000 S	149 11.3000 E	-0.046
TRAVERSE5 3	11/	8/94		460L 1.05000		GMT+ 10H OM	
68930204		8 55		3211.900	35 18.5000 S	149 11.3000 E	-0.092
67930103		12 29		3315.392	36 54.4000 S	149 10.9000 E	0.032
94929003		13 20		3326.965	36 54.8000 S	149 14.5000 E	0.060
68930204		16 34		3211.905	35 18.5000 S	149 11.3000 E	0.052
TRAVERSE5 4	11/	8/94		460L 1.05000		GMT+ 10H OM	
68930204		8 59		3211.905	35 18.5000 S	149 11.3000 E	-0.091
67930103		12 32		3315.391	36 54.4000 S	149 10.9000 E	0.034
94929003		13 23		3326.964	36 54.8000 S	149 14.5000 E	0.062
68930204		16 37		3211.901	35 18.5000 S	149 11.3000 E	0.050
TRAVERSE6 1	10/	8/94		518L 1.05000		GMT+ 10H OM	
68930204		9 19		3138.967	35 18.5000 S	149 11.3000 E	-0.074
67930103		13 37		3247.183	36 54.4000 S	149 10.9000 E	0.065
94929003		14 44		3259.281	36 54.8000 S	149 14.5000 E	0.058
68930204		18 1		3138.941	35 18.5000 S	149 11.3000 E	-0.048
TRAVERSE6 2	10/	8/94		518L 1.05000		GMT+ 10H OM	
68930204		9 24		3138.965	35 18.5000 S	149 11.3000 E	-0.071
67930103		13 39		3247.178	36 54.4000 S	149 10.9000 E	0.065
94929003		14 47		3259.282	36 54.8000 S	149 14.5000 E	0.058
68930204		18 5		3138.949	35 18.5000 S	149 11.3000 E	-0.050
TRAVERSE6 3	11/	8/94		518L 1.05000		GMT+ 10H OM	
68930204		9 4		3138.977	35 18.5000 S	149 11.3000 E	-0.090
67930103		12 38		3247.225	36 54.4000 S	149 10.9000 E	0.038
94929003		13 11		3259.288	36 54.8000 S	149 14.5000 E	0.056
68930204		16 43		3138.962	35 18.5000 S	149 11.3000 E	0.047
TRAVERSE6 4	11/	8/94		518L 1.05000		GMT+ 10H OM	
68930204		9 7		3138.972	35 18.5000 S	149 11.3000 E	-0.089
67930103		12 41		3247.221	36 54.4000 S	149 10.9000 E	0.040
94929003		13 14		3259.286	36 54.8000 S	149 14.5000 E	0.057
68930204		16 46		3138.954	35 18.5000 S	149 11.3000 E	0.045

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Computed on 1995/08/31

Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE1 5	4/	4/95		20L 1.05000		GMT+ 10H OM	
94929003		8 22		3162.341	36 54.8000 S	149 14.5000 E	-0.057
95909006		10 51		3405.745	37 33.5000 S	149 45.6333 E	-0.039
95901006		11 14		3405.284	37 33.4833 S	149 45.3333 E	-0.033
95901320		12 18		3357.803	37 33.9167 S	149 9.3833 E	-0.016
95909320		12 38		3361.800	37 33.9167 S	149 9.2000 E	-0.011
67930103		15 3		3150.609	36 54.4000 S	149 10.9000 E	-0.009
94929003		15 28		3162.318	36 54.8000 S	149 14.5000 E	-0.015
TRAVERSE1 6	5/	4/95		20L 1.05000		GMT+ 10H OM	
94929003		10 0		3162.311	36 54.8000 S	149 14.5000 E	-0.047
95909006		11 57		3405.740	37 33.5000 S	149 45.6333 E	-0.032
95901006		12 13		3405.308	37 33.4833 S	149 45.3333 E	-0.029
95901320		13 32		3357.841	37 33.9167 S	149 9.3833 E	-0.018
95909320		13 49		3361.824	37 33.9167 S	149 9.2000 E	-0.017
67930103		15 38		3150.674	36 54.4000 S	149 10.9000 E	-0.020
94929003		16 4		3162.374	36 54.8000 S	149 14.5000 E	-0.025
TRAVERSE1 7	7/	4/95		20L 1.05000		GMT+ 10H OM	
64919005		8 28		3390.302	37 52.9000 S	147 34.3000 E	0.012
95901005		8 58		3389.196	37 49.8833 S	147 36.6167 E	0.002
95909321		10 14		3389.787	37 42.4667 S	148 27.4000 E	-0.021
95901321		10 50		3388.351	37 42.1833 S	148 27.3833 E	-0.029
95909320		12 1		3361.794	37 33.9167 S	149 9.2000 E	-0.039
95901320		12 17		3357.847	37 33.9167 S	149 9.3833 E	-0.040
95909321		13 59		3389.747	37 42.4667 S	148 27.4000 E	-0.041
95901321		14 17		3388.362	37 42.1833 S	148 27.3833 E	-0.040
95901005		15 37		3389.183	37 49.8833 S	147 36.6167 E	-0.037
64919005		16 24		3390.266	37 52.9000 S	147 34.3000 E	-0.036
TRAVERSE1 8	9/	4/95		20L 1.05000		GMT+ 10H OM	
64919005		8 9		3390.274	37 52.9000 S	147 34.3000 E	0.056
95901005		8 32		3389.173	37 49.8833 S	147 36.6167 E	0.053
95909321		9 47		3389.787	37 42.4667 S	148 27.4000 E	0.031
95901321		10 13		3388.363	37 42.1833 S	148 27.3833 E	0.022
95909320		11 28		3361.813	37 33.9167 S	149 9.2000 E	-0.009
95901320		11 54		3357.849	37 33.9167 S	149 9.3833 E	-0.019
95909321		12 57		3389.761	37 42.4667 S	148 27.4000 E	-0.040
95901321		13 20		3388.366	37 42.1833 S	148 27.3833 E	-0.047
95901005		15 17		3389.169	37 49.8833 S	147 36.6167 E	-0.060
64919005		15 38		3390.293	37 52.9000 S	147 34.3000 E	-0.059
TRAVERSE1 9	10/	4/95		20L 1.05000		GMT+ 10H OM	
64919005		8 5		3390.269	37 52.9000 S	147 34.3000 E	0.063
95909322		10 24		3182.086	37 5.9833 S	147 35.4833 E	0.041
95901322		11 26		3175.772	37 5.5667 S	147 35.8833 E	0.015
64919005		13 23		3390.269	37 52.9000 S	147 34.3000 E	-0.042
TRAVERSE110	11/	4/95		20L 1.05000		GMT+ 10H OM	
64919005		8 11		3390.267	37 52.9000 S	147 34.3000 E	0.060
95909322		10 6		3182.104	37 5.9833 S	147 35.4833 E	0.064
95901322		10 22		3175.785	37 5.5667 S	147 35.8833 E	0.060
64919005		12 27		3390.262	37 52.9000 S	147 34.3000 E	0.000
TRAVERSE111	12/	4/95		20L 1.05000		GMT+ 10H OM	
94929003		8 17		3162.332	36 54.8000 S	149 14.5000 E	0.052
95909301		10 8		3348.493	36 53.3000 S	149 54.7333 E	0.071
95901301		11 10		3346.710	36 53.1167 S	149 55.1000 E	0.055
94929003		12 49		3162.343	36 54.8000 S	149 14.5000 E	0.002
TRAVERSE3 5	4/	4/95		132L 1.05000		GMT+ 10H OM	
94929003		8 25		3247.196	36 54.8000 S	149 14.5000 E	-0.057
95909006		10 55		3488.659	37 33.5000 S	149 45.6333 E	-0.038
95901006		11 19		3488.256	37 33.4833 S	149 45.3333 E	-0.031
95901320		12 23		3441.204	37 33.9167 S	149 9.3833 E	-0.014
95909320		12 40		3445.140	37 33.9167 S	149 9.2000 E	-0.011
67930103		15 9		3235.617	36 54.3999 S	149 10.9000 E	-0.010
94929003		15 34		3247.199	36 54.8000 S	149 14.5000 E	-0.016
TRAVERSE3 6	5/	4/95		132L 1.05000		GMT+ 10H OM	
94929003		10 4		3247.212	36 54.8000 S	149 14.5000 E	-0.047
95909006		12 1		3488.710	37 33.5000 S	149 45.6333 E	-0.031
95901006		12 17		3488.275	37 33.4833 S	149 45.3333 E	-0.029
95901320		13 34		3441.231	37 33.9167 S	149 9.3833 E	-0.018
95909320		13 52		3445.175	37 33.9167 S	149 9.2000 E	-0.017
67930103		15 46		3235.646	36 54.4000 S	149 10.9000 E	-0.021
94929003		16 7		3247.248	36 54.8000 S	149 14.5000 E	-0.026

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Station.	Day Hrs Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)		
TRAVERSE3 7	7/ 4/95	132L 1.05000		GMT+ 10H OM			
64919005	8 32	3473.378	37 52.9000 S	147 34.3000 E	0.011		
95901005	9 1	3472.323	37 49.8833 S	147 36.6167 E	0.001		
95909321	10 18	3472.881	37 42.4667 S	148 27.4000 E	-0.022		
95901321	10 53	3471.490	37 42.1833 S	148 27.3833 E	-0.029		
95909320	12 4	3445.143	37 33.9167 S	149 9.2000 E	-0.039		
95901320	12 20	3441.218	37 33.9167 S	149 9.3833 E	-0.040		
95909321	14 3	3472.891	37 42.4667 S	148 27.4000 E	-0.041		
95901321	14 22	3471.478	37 42.1833 S	148 27.3833 E	-0.040		
95901005	15 43	3472.330	37 49.8833 S	147 36.6167 E	-0.037		
64919005	16 31	3473.393	37 52.9000 S	147 34.3000 E	-0.036		
TRAVERSE3 8	9/ 4/95	132L 1.05000		GMT+ 10H OM			
64919005	8 14	3473.210	37 52.9000 S	147 34.3000 E	0.056		
95901005	8 35	3472.116	37 49.8833 S	147 36.6167 E	0.052		
95909321	9 49	3472.709	37 42.4667 S	148 27.4000 E	0.030		
95901321	10 19	3471.320	37 42.1833 S	148 27.3833 E	0.019		
95909320	11 33	3444.937	37 33.9167 S	149 9.2000 E	-0.011		
95901320	11 55	3441.023	37 33.9167 S	149 9.3833 E	-0.020		
95909321	13 0	3472.711	37 42.4667 S	148 27.4000 E	-0.041		
95901321	13 24	3471.286	37 42.1833 S	148 27.3833 E	-0.048		
95901005	15 20	3472.115	37 49.8833 S	147 36.6167 E	-0.060		
64919005	15 42	3473.196	37 52.9000 S	147 34.3000 E	-0.059		
TRAVERSE3 9	10/ 4/95	132L 1.05000		GMT+ 10H OM			
64919005	8 9	3473.108	37 52.9000 S	147 34.3000 E	0.064		
95909322	10 28	3266.531	37 5.9833 S	147 35.4833 E	0.040		
95901322	11 29	3260.241	37 5.5667 S	147 35.8833 E	0.013		
64919005	13 28	3473.058	37 52.9000 S	147 34.3000 E	-0.044		
TRAVERSE310	11/ 4/95	132L 1.05000		GMT+ 10H OM			
64919005	8 14	3472.971	37 52.9000 S	147 34.3000 E	0.061		
95909322	10 10	3266.393	37 5.9833 S	147 35.4833 E	0.063		
95901322	10 25	3260.139	37 5.5667 S	147 35.8833 E	0.059		
64919005	12 33	3472.926	37 52.9000 S	147 34.3000 E	-0.004		
TRAVERSE311	12/ 4/95	132L 1.05000		GMT+ 10H OM			
94929003	8 23	3246.771	36 54.8000 S	149 14.5000 E	0.054		
95909301	10 14	3431.504	36 53.3000 S	149 54.7333 E	0.070		
95901301	11 13	3429.749	36 53.1166 S	149 55.0999 E	0.053		
94929003	13 1	3246.757	36 54.8000 S	149 14.5000 E	-0.006		
TRAVERSE4 5	4/ 4/95	252L 1.05000		GMT+ 10H OM			
94929003	8 29	3313.607	36 54.8000 S	149 14.5000 E	-0.058		
95909006	10 57	3556.756	37 33.5000 S	149 45.6333 E	-0.038		
95901006	11 23	3556.330	37 33.4833 S	149 45.3333 E	-0.030		
95901320	12 28	3508.908	37 33.9167 S	149 9.3833 E	-0.013		
95909320	12 49	3512.893	37 33.9167 S	149 9.2000 E	-0.009		
67930103	15 13	3301.927	36 54.4000 S	149 10.9000 E	-0.011		
94929003	15 38	3313.603	36 54.8000 S	149 14.5000 E	-0.017		
TRAVERSE4 6	5/ 4/95	252L 1.05000		GMT+ 10H OM			
94929003	10 7	3313.614	36 54.8000 S	149 14.5000 E	-0.047		
95909006	12 4	3556.809	37 33.5000 S	149 45.6333 E	-0.031		
95901006	12 18	3556.370	37 33.4833 S	149 45.3333 E	-0.028		
95901320	13 38	3508.964	37 33.9167 S	149 9.3833 E	-0.018		
95909320	13 56	3512.943	37 33.9167 S	149 9.2000 E	-0.016		
67930103	15 49	3301.943	36 54.4000 S	149 10.9000 E	-0.022		
94929003	16 11	3313.595	36 54.8000 S	149 14.5000 E	-0.026		
TRAVERSE4 7	7/ 4/95	252L 1.05000		GMT+ 10H OM			
64919005	8 37	3541.432	37 52.9000 S	147 34.3000 E	0.009		
95901005	9 6	3540.359	37 49.8833 S	147 36.6167 E	-0.001		
95909321	10 23	3540.947	37 42.4667 S	148 27.4000 E	-0.023		
95901321	10 55	3539.521	37 42.1833 S	148 27.3833 E	-0.030		
95909320	12 7	3512.975	37 33.9167 S	149 9.2000 E	-0.039		
95901320	12 23	3508.977	37 33.9167 S	149 9.3833 E	-0.040		
95909321	14 7	3540.900	37 42.4667 S	148 27.4000 E	-0.041		
95901321	14 24	3539.490	37 42.1833 S	148 27.3833 E	-0.040		
95901005	15 50	3540.333	37 49.8833 S	147 36.6167 E	-0.037		
64919005	16 35	3541.414	37 52.9000 S	147 34.3000 E	-0.036		
TRAVERSE4 8	9/ 4/95	252L 1.05000		GMT+ 10H OM			
64919005	8 17	3541.424	37 52.9000 S	147 34.3000 E	0.055		
95901005	8 37	3540.351	37 49.8833 S	147 36.6167 E	0.052		
95909321	9 53	3540.959	37 42.4667 S	148 27.4000 E	0.029		
95901321	10 23	3539.535	37 42.1833 S	148 27.3833 E	0.018		
95909320	11 37	3512.994	37 33.9167 S	149 9.2000 E	-0.013		
95901320	11 58	3509.045	37 33.9167 S	149 9.3833 E	-0.021		
95909321	13 3	3540.948	37 42.4667 S	148 27.4000 E	-0.042		
95901321	13 25	3539.525	37 42.1833 S	148 27.3833 E	-0.048		
95901005	15 24	3540.383	37 49.8833 S	147 36.6167 E	-0.060		
64919005	15 43	3541.466	37 52.9000 S	147 34.3000 E	-0.059		

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Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE4 9	10/	4/95		252L 1.05000		GMT+ 10H OM	
64919005		8 11		3541.477	37 52.9000 S	147 34.3000 E	0.064
95909322		10 34		3333.428	37 5.9833 S	147 35.4833 E	0.038
95901322		11 33		3327.128	37 5.5667 S	147 35.8833 E	0.011
64919005		13 32		3541.474	37 52.9000 S	147 34.3000 E	-0.045
TRAVERSE410	11/	4/95		252L 1.05000		GMT+ 10H OM	
64919005		8 17		3541.495	37 52.9000 S	147 34.3000 E	0.061
95909322		10 14		3333.442	37 5.9833 S	147 35.4833 E	0.062
95901322		10 28		3327.128	37 5.5667 S	147 35.8833 E	0.058
64919005		12 37		3541.531	37 52.9000 S	147 34.3000 E	-0.006
TRAVERSE411	12/	4/95		252L 1.05000		GMT+ 10H OM	
94929003		8 27		3313.754	36 54.8000 S	149 14.5000 E	0.056
95909301		10 19		3499.783	36 53.3000 S	149 54.7333 E	0.069
95901301		11 18		3498.011	36 53.1167 S	149 55.1000 E	0.051
94929003		13 6		3313.757	36 54.8000 S	149 14.5000 E	-0.010
TRAVERSE2 5	4/	4/95		101L 1.05000		GMT+ 10H OM	
94929003		8 22		3187.893	36 54.8000 S	149 14.5000 E	-0.057
95909006		10 34		3431.807	37 33.5000 S	149 45.6333 E	-0.044
95901006		11 14		3431.341	37 33.4833 S	149 45.3333 E	-0.033
95901320		12 20		3383.793	37 33.9167 S	149 9.3833 E	-0.015
95909320		12 39		3387.766	37 33.9167 S	149 9.2000 E	-0.011
67930103		15 4		3176.151	36 54.4000 S	149 10.9000 E	-0.009
94929003		15 32		3187.861	36 54.8000 S	149 14.5000 E	-0.016
TRAVERSE2 6	5/	4/95		101L 1.05000		GMT+ 10H OM	
94929003		10 0		3187.942	36 54.8000 S	149 14.5000 E	-0.047
95909006		12 0		3431.821	37 33.5000 S	149 45.6333 E	-0.032
95901006		12 14		3431.381	37 33.4833 S	149 45.3333 E	-0.029
95901320		13 33		3383.864	37 33.9167 S	149 9.3833 E	-0.018
95909320		13 50		3387.818	37 33.9167 S	149 9.2000 E	-0.017
67930103		15 40		3176.208	36 54.4000 S	149 10.9000 E	-0.020
94929003		16 5		3187.918	36 54.8000 S	149 14.5000 E	-0.025
TRAVERSE2 7	7/	4/95		101L 1.05000		GMT+ 10H OM	
64919005		8 28		3416.374	37 52.9000 S	147 34.3000 E	0.012
95901005		8 55		3415.292	37 49.8833 S	147 36.6167 E	0.003
95909321		10 18		3415.881	37 42.4667 S	148 27.4000 E	-0.022
95901321		10 51		3414.450	37 42.1833 S	148 27.3833 E	-0.029
95909320		12 1		3387.834	37 33.9167 S	149 9.2000 E	-0.039
95901320		12 17		3383.864	37 33.9167 S	149 9.3833 E	-0.040
95909321		14 2		3415.858	37 42.4667 S	148 27.4000 E	-0.041
95901321		14 22		3414.447	37 42.1833 S	148 27.3833 E	-0.040
95901005		15 38		3415.280	37 49.8833 S	147 36.6167 E	-0.037
64919005		16 23		3416.376	37 52.9000 S	147 34.3000 E	-0.036
TRAVERSE2 8	9/	4/95		101L 1.05000		GMT+ 10H OM	
64919005		8 12		3416.354	37 52.9000 S	147 34.3000 E	0.056
95901005		8 33		3415.280	37 49.8833 S	147 36.6167 E	0.052
95909321		9 48		3415.855	37 42.4667 S	148 27.4000 E	0.031
95901321		10 16		3414.440	37 42.1833 S	148 27.3833 E	0.021
95909320		11 31		3387.806	37 33.9167 S	149 9.2000 E	-0.010
95901320		11 53		3383.851	37 33.9167 S	149 9.3833 E	-0.019
95909321		13 0		3415.859	37 42.4667 S	148 27.4000 E	-0.041
95901321		13 19		3414.436	37 42.1833 S	148 27.3833 E	-0.046
95901005		15 19		3415.273	37 49.8833 S	147 36.6167 E	-0.060
64919005		15 41		3416.360	37 52.9000 S	147 34.3000 E	-0.059
TRAVERSE2 9	10/	4/95		101L 1.05000		GMT+ 10H OM	
64919005		8 7		3416.316	37 52.9000 S	147 34.3000 E	0.064
95909322		10 32		3207.680	37 5.9833 S	147 35.4833 E	0.038
95901322		11 32		3201.355	37 5.5667 S	147 35.8833 E	0.012
64919005		13 26		3416.331	37 52.9000 S	147 34.3000 E	-0.043
TRAVERSE210	11/	4/95		101L 1.05000		GMT+ 10H OM	
64919005		8 12		3416.363	37 52.9000 S	147 34.3000 E	0.060
95909322		10 7		3207.698	37 5.9833 S	147 35.4833 E	0.063
95901322		10 25		3201.370	37 5.5667 S	147 35.8833 E	0.059
64919005		12 31		3416.341	37 52.9000 S	147 34.3000 E	-0.003
TRAVERSE211	12/	4/95		101L 1.05000		GMT+ 10H OM	
94929003		8 19		3187.921	36 54.8000 S	149 14.5000 E	0.053
95909301		10 10		3374.490	36 53.3000 S	149 54.7333 E	0.070
95901301		11 13		3372.728	36 53.1167 S	149 55.1000 E	0.053
94929003		12 50		3187.888	36 54.8000 S	149 14.5000 E	0.001

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Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE5 5	4/	4/95		460L 1.05000		GMT+ 10H 0M	
94929003		8 27		3329.854	36 54.8000 S	149 14.5000 E	-0.058
95909006		10 41		3569.942	37 33.5000 S	149 45.6333 E	-0.042
95901006		11 19		3569.502	37 33.4833 S	149 45.3333 E	-0.031
95901320		12 24		3522.702	37 33.9167 S	149 9.3833 E	-0.014
95909320		12 45		3526.627	37 33.9167 S	149 9.2000 E	-0.010
67930103		15 10		3318.233	36 54.4000 S	149 10.9000 E	-0.010
94929003		15 34		3329.805	36 54.8000 S	149 14.5000 E	-0.016
TRAVERSE5 6	5/	4/95		460L 1.05000		GMT+ 10H 0M	
94929003		10 9		3329.844	36 54.8000 S	149 14.5000 E	-0.047
95909006		12 3		3569.911	37 33.5000 S	149 45.6333 E	-0.031
95901006		12 18		3569.481	37 33.4833 S	149 45.3333 E	-0.028
95901320		13 37		3522.661	37 33.9167 S	149 9.3833 E	-0.018
95909320		13 53		3526.595	37 33.9167 S	149 9.2000 E	-0.017
67930103		15 45		3318.230	36 54.4000 S	149 10.9000 E	-0.021
94929003		16 11		3329.799	36 54.8000 S	149 14.5000 E	-0.026
TRAVERSE5 7	7/	4/95		460L 1.05000		GMT+ 10H 0M	
64919005		8 35		3554.659	37 52.9000 S	147 34.3000 E	0.010
95901005		9 1		3553.563	37 49.8833 S	147 36.6167 E	0.001
95909321		10 20		3554.146	37 42.4667 S	148 27.4000 E	-0.022
95901321		10 55		3552.763	37 42.1833 S	148 27.3833 E	-0.030
95909320		12 5		3526.560	37 33.9167 S	149 9.2000 E	-0.039
95901320		12 20		3522.649	37 33.9167 S	149 9.3833 E	-0.040
95909321		14 8		3554.178	37 42.4667 S	148 27.4000 E	-0.040
95901321		14 26		3552.760	37 42.1833 S	148 27.3833 E	-0.040
95901005		15 42		3553.571	37 49.8833 S	147 36.6167 E	-0.037
64919005		16 31		3554.646	37 52.9000 S	147 34.3000 E	-0.036
TRAVERSE5 8	9/	4/95		460L 1.05000		GMT+ 10H 0M	
64919005		8 19		3554.612	37 52.9000 S	147 34.3000 E	0.055
95901005		8 37		3553.547	37 49.8833 S	147 36.6167 E	0.052
95909321		9 52		3554.143	37 42.4667 S	148 27.4000 E	0.029
95901321		10 20		3552.741	37 42.1833 S	148 27.3833 E	0.019
95909320		11 34		3526.526	37 33.9167 S	149 9.2000 E	-0.012
95901320		11 57		3522.617	37 33.9167 S	149 9.3833 E	-0.021
95909321		13 5		3554.129	37 42.4667 S	148 27.4000 E	-0.043
95901321		13 20		3552.725	37 42.1833 S	148 27.3833 E	-0.047
95901005		15 22		3553.586	37 49.8833 S	147 36.6167 E	-0.060
64919005		15 45		3554.658	37 52.9000 S	147 34.3000 E	-0.058
TRAVERSE5 9	10/	4/95		460L 1.05000		GMT+ 10H 0M	
64919005		8 11		3554.662	37 52.9000 S	147 34.3000 E	0.064
95909322		10 37		3349.235	37 5.9833 S	147 35.4833 E	0.036
95901322		11 34		3343.032	37 5.5667 S	147 35.8833 E	0.011
64919005		13 30		3554.659	37 52.9000 S	147 34.3000 E	-0.045
TRAVERSE510	11/	4/95		460L 1.05000		GMT+ 10H 0M	
64919005		8 15		3554.597	37 52.9000 S	147 34.3000 E	0.061
95909322		10 13		3349.171	37 5.9833 S	147 35.4833 E	0.062
95901322		10 29		3342.944	37 5.5667 S	147 35.8833 E	0.058
64919005		12 35		3554.621	37 52.9000 S	147 34.3000 E	-0.005
TRAVERSE511	12/	4/95		460L 1.05000		GMT+ 10H 0M	
94929003		8 23		3329.752	36 54.8000 S	149 14.5000 E	0.054
95909301		10 14		3513.390	36 53.3000 S	149 54.7333 E	0.070
95901301		11 23		3511.673	36 53.1167 S	149 55.1000 E	0.049
94929003		12 56		3329.744	36 54.8000 S	149 14.5000 E	-0.003
TRAVERSE6 5	4/	4/95		518L 1.05000		GMT+ 10H 0M	
94929003		8 31		3260.759	36 54.8000 S	149 14.5000 E	-0.058
95909006		10 45		3511.840	37 33.5000 S	149 45.6333 E	-0.041
95901006		11 11		3511.409	37 33.4833 S	149 45.3333 E	-0.033
95901320		12 30		3462.404	37 33.9167 S	149 9.3833 E	-0.013
95909320		12 50		3466.449	37 33.9167 S	149 9.2000 E	-0.009
67930103		15 16		3248.494	36 54.4000 S	149 10.9000 E	-0.012
94929003		15 38		3260.753	36 54.8000 S	149 14.5000 E	-0.017
TRAVERSE6 6	5/	4/95		518L 1.05000		GMT+ 10H 0M	
94929003		10 5		3260.546	36 54.8000 S	149 14.5000 E	-0.047
95909006		12 7		3511.855	37 33.5000 S	149 45.6333 E	-0.030
95901006		12 21		3511.251	37 33.4833 S	149 45.3333 E	-0.028
95901320		13 42		3462.406	37 33.9167 S	149 9.3833 E	-0.017
95909320		13 57		3466.527	37 33.9167 S	149 9.2000 E	-0.016
67930103		15 49		3248.556	36 54.4000 S	149 10.9000 E	-0.022
94929003		16 15		3260.521	36 54.8000 S	149 14.5000 E	-0.027

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Computed on 1995/08/31

Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE6 7	7/	4/95		518L 1.05000		GMT+ 10H OM	
64919005		8	41	3495.839	37 52.9000 S	147 34.3000 E	0.008
95901005		9	5	3494.740	37 49.8833 S	147 36.6167 E	0.000
95909321		10	26	3495.342	37 42.4667 S	148 27.4000 E	-0.024
95901321		11	0	3493.733	37 42.1833 S	148 27.3833 E	-0.031
95909320		12	10	3466.374	37 33.9167 S	149 9.2000 E	-0.039
95901320		12	30	3462.327	37 33.9167 S	149 9.3833 E	-0.040
95909321		14	11	3495.299	37 42.4667 S	148 27.4000 E	-0.040
95901321		14	20	3493.868	37 42.1833 S	148 27.3833 E	-0.040
95901005		15	46	3494.771	37 49.8833 S	147 36.6167 E	-0.037
64919005		16	27	3495.759	37 52.9000 S	147 34.3000 E	-0.036
TRAVERSE6 8	9/	4/95		518L 1.05000		GMT+ 10H OM	
64919005		8	15	3495.811	37 52.9000 S	147 34.3000 E	0.056
95901005		8	31	3494.482	37 49.8833 S	147 36.6167 E	0.053
95909321		9	54	3495.211	37 42.4667 S	148 27.4000 E	0.029
95901321		10	25	3493.816	37 42.1833 S	148 27.3833 E	0.017
95909320		11	40	3466.447	37 33.9167 S	149 9.2000 E	-0.014
95901320		12	0	3462.402	37 33.9167 S	149 9.3833 E	-0.022
95909321		13	8	3495.361	37 42.4667 S	148 27.4000 E	-0.044
95901321		13	15	3493.874	37 42.1833 S	148 27.3833 E	-0.045
95901005		15	26	3494.719	37 49.8833 S	147 36.6167 E	-0.060
64919005		15	48	3495.880	37 52.9000 S	147 34.3000 E	-0.058
TRAVERSE6 9	10/	4/95		518L 1.05000		GMT+ 10H OM	
64919005		8	17	3495.665	37 52.9000 S	147 34.3000 E	0.064
95909322		10	27	3280.896	37 5.9833 S	147 35.4833 E	0.040
95901322		11	37	3274.428	37 5.5667 S	147 35.8833 E	0.009
64919005		13	35	3495.677	37 52.9000 S	147 34.3000 E	-0.047
TRAVERSE610	11/	4/95		518L 1.05000		GMT+ 10H OM	
64919005		8	19	3495.759	37 52.9000 S	147 34.3000 E	0.062
95909322		10	16	3280.850	37 5.9833 S	147 35.4833 E	0.061
95901322		10	33	3274.278	37 5.5667 S	147 35.8833 E	0.056
64919005		14	42	3495.830	37 52.9000 S	147 34.3000 E	-0.067
TRAVERSE611	12/	4/95		518L 1.05000		GMT+ 10H OM	
94929003		8	29	3260.573	36 54.8000 S	149 14.5000 E	0.056
95909301		10	18	3452.498	36 53.3000 S	149 54.7333 E	0.069
95901301		11	18	3450.631	36 53.1167 S	149 55.1000 E	0.051
94929003		13	2	3260.363	36 54.8000 S	149 14.5000 E	-0.007

Coordinate averaging has been done

PART 2 - NORTHERN VICTORIA

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Computed on 1995/09/05

Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE113	27/	4/95		20L 1.05000		GMT+ 10H OM	
64910140		9 19		3079.393	34 13.9000 S	142 5.0000 E	0.026
64910240		9 48		3079.418	34 13.9000 S	142 5.0000 E	0.038
95900140		11 18		3079.749	34 11.5667 S	142 9.1833 E	0.052
64910140		11 50		3079.383	34 13.9000 S	142 5.0000 E	0.046
64910240		12 6		3079.407	34 13.9000 S	142 5.0000 E	0.041
95900140		12 37		3079.728	34 11.5667 S	142 9.1833 E	0.029
64910140		13 5		3079.399	34 13.9000 S	142 5.0000 E	0.014
TRAVERSE114	27/	4/95		20L 1.05000		GMT+ 10H OM	
64910140		13 5		3079.399	34 13.9000 S	142 5.0000 E	0.014
95900141		18 2		2887.892	32 0.0600 S	141 28.2000 E	-0.071
95900141	4 +	8 41		2887.953	32 0.0600 S	141 28.2000 E	-0.078
64910140	4 +	12 6		3079.430	34 13.9000 S	142 5.0000 E	0.005
TRAVERSE116	1/	5/95		20L 1.05000		GMT+ 10H OM	
64910140		12 6		3079.430	34 13.9000 S	142 5.0000 E	0.005
95901329		15 43		3146.364	35 4.3667 S	142 18.6667 E	-0.034
95902329		16 17		3150.013	35 4.1667 S	142 19.0500 E	-0.050
64910140		17 52		3079.422	34 13.9000 S	142 5.0000 E	-0.081
64910140	1 +	8 18		3079.404	34 13.9000 S	142 5.0000 E	-0.078
95901329	1 +	9 48		3146.387	35 4.3667 S	142 18.6667 E	-0.066
TRAVERSE117	2/	5/95		20L 1.05000		GMT+ 10H OM	
95901329		9 48		3146.387	35 4.3667 S	142 18.6667 E	-0.066
95902329		10 7		3150.023	35 4.1667 S	142 19.0500 E	-0.060
95901330		12 51		3153.937	35 15.2833 S	140 54.4333 E	-0.005
95902330		13 25		3156.291	35 15.5667 S	140 54.6000 E	0.000
95901329		16 4		3146.332	35 4.3667 S	142 18.6667 E	-0.034
95901329	1 +	8 23		3146.359	35 4.3667 S	142 18.6667 E	-0.065
95902330	1 +	11 35		3156.280	35 15.5667 S	140 54.6000 E	-0.042
TRAVERSE118	3/	5/95		20L 1.05000		GMT+ 10H OM	
95902330		11 35		3156.280	35 15.5667 S	140 54.6000 E	-0.042
95901330		11 44		3153.929	35 15.2833 S	140 54.4333 E	-0.039
95901331		13 33		3252.003	36 18.8000 S	140 46.4167 E	-0.015
95902331		14 18		3251.536	36 18.6333 S	140 46.4000 E	-0.012
95902330		16 29		3156.262	35 15.5667 S	140 54.6000 E	-0.032
95902330	1 +	8 32		3156.287	35 15.5667 S	140 54.6000 E	-0.047
95901331	1 +	10 12		3251.996	36 18.8000 S	140 46.4167 E	-0.063
TRAVERSE119	4/	5/95		20L 1.05000		GMT+ 10H OM	
95901331		10 12		3251.996	36 18.8000 S	140 46.4167 E	-0.063
95902331		10 30		3251.541	36 18.6333 S	140 46.4000 E	-0.062
67939304		13 14		3236.100	36 18.7000 S	141 38.8000 E	-0.030
67931304		13 35		3236.122	36 18.7000 S	141 38.8000 E	-0.026
95901331		15 17		3251.972	36 18.8000 S	140 46.4167 E	-0.019
67939304		16 43		3236.088	36 18.7000 S	141 38.8000 E	-0.032
TRAVERSE120	5/	5/95		20L 1.05000		GMT+ 10H OM	
67939304		8 42		3236.114	36 18.7000 S	141 38.8000 E	-0.031
67931304		9 0		3236.103	36 18.7000 S	141 38.8000 E	-0.037
95901332		11 0		3194.912	35 43.5500 S	142 21.8133 E	-0.057
95902332		11 49		3194.901	35 43.5833 S	142 21.8833 E	-0.053
67939304		13 45		3236.096	36 18.7000 S	141 38.8000 E	-0.036
95901332		17 16		3194.900	35 43.5500 S	142 21.8133 E	-0.028
TRAVERSE121	6/	5/95		20L 1.05000		GMT+ 10H OM	
95901332		8 12		3194.915	35 43.5500 S	142 21.8133 E	0.005
95902332		8 29		3194.912	35 43.5833 S	142 21.8833 E	-0.003
95901329		9 37		3146.329	35 4.3667 S	142 18.6667 E	-0.029
95901332		10 51		3194.945	35 43.5500 S	142 21.8133 E	-0.049
95901329		12 34		3146.338	35 4.3667 S	142 18.6667 E	-0.052
TRAVERSE122	7/	5/95		20L 1.05000		GMT+ 10H OM	
95901329		8 0		3146.350	35 4.3667 S	142 18.6667 E	0.033
95901134		10 13		3117.587	34 38.3000 S	143 33.6333 E	-0.023
95902134		10 52		3117.889	34 38.2667 S	143 33.8833 E	-0.036
95901329		13 20		3146.360	35 4.3667 S	142 18.6667 E	-0.055
95902329		14 22		3150.001	35 4.1667 S	142 19.0500 E	-0.050
95901134		16 15		3117.607	34 38.3000 S	143 33.6333 E	-0.025

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Computed on 1995/09/05

Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE123	8/	5/95		20L 1.05000		GMT+ 10H OM	
95901134		8	31	3117.625	34 38.3000 S	143 33.6333 E	0.038
95902134		8	50	3117.916	34 38.2667 S	143 33.8833 E	0.031
95901303		11	37	3203.500	35 43.9833 S	143 55.4333 E	-0.038
56080018		11	56	3203.463	35 43.9833 S	143 55.4333 E	-0.044
95902303		12	56	3204.532	35 44.7833 S	143 56.0500 E	-0.058
95901134		15	31	3117.597	34 38.3000 S	143 33.6333 E	-0.047
56080018		18	3	3203.468	35 43.9833 S	143 55.4333 E	-0.004
TRAVERSE124	9/	5/95		20L 1.05000		GMT+ 10H OM	
56080018		8	7	3203.466	35 43.9833 S	143 55.4333 E	0.050
95901303		8	18	3203.524	35 43.9833 S	143 55.4333 E	0.048
95902303		8	53	3204.534	35 44.7833 S	143 56.0500 E	0.041
95901333		11	24	3256.892	36 45.5000 S	144 15.5000 E	-0.021
95902333		12	37	3258.396	36 44.8500 S	144 17.5500 E	-0.051
95901303		14	38	3203.501	35 43.9833 S	143 55.4333 E	-0.070
56080018		14	54	3203.481	35 43.9833 S	143 55.4333 E	-0.069
95901333		17	7	3256.934	36 45.5000 S	144 15.5000 E	-0.031
TRAVERSE125	10/	5/95		20L 1.05000		GMT+ 10H OM	
95901333		8	7	3256.918	36 45.5000 S	144 15.5000 E	0.043
95902333		8	26	3258.419	36 44.8500 S	144 17.5500 E	0.044
95901334		10	18	3275.761	37 1.5500 S	145 8.2000 E	0.022
95902334		11	17	3275.457	37 1.1667 S	145 7.7167 E	-0.003
95901333		12	53	3256.916	36 45.5000 S	144 15.5000 E	-0.047
95901334		14	45	3275.771	37 1.5500 S	145 8.2000 E	-0.080
95902334		15	11	3275.475	37 1.1667 S	145 7.7167 E	-0.080
95901333		16	44	3256.915	36 45.5000 S	144 15.5000 E	-0.056
TRAVERSE126	11/	5/95		20L 1.05000		GMT+ 10H OM	
95901333		8	8	3256.923	36 45.5000 S	144 15.5000 E	0.026
95901335		10	59	3199.149	35 55.3000 S	145 39.1000 E	0.022
95902335		12	2	3199.380	35 55.2500 S	145 38.6833 E	-0.008
95901333		14	42	3256.992	36 45.5000 S	144 15.5000 E	-0.082
95901335		18	11	3199.141	35 55.3000 S	145 39.1000 E	-0.019
TRAVERSE127	12/	5/95		20L 1.05000		GMT+ 10H OM	
95901335		8	10	3199.141	35 55.3000 S	145 39.1000 E	0.004
95902335		8	28	3199.456	35 55.2500 S	145 38.6833 E	0.012
95901136		11	10	3193.274	36 4.9167 S	146 54.6167 E	0.024
95902136		12	13	3193.016	36 5.2667 S	146 54.4333 E	-0.002
95901335		14	23	3199.183	35 55.3000 S	145 39.1000 E	-0.071
95901136		16	45	3193.289	36 4.9167 S	146 54.6167 E	-0.087
TRAVERSE128	13/	5/95		20L 1.05000		GMT+ 10H OM	
95901136		8	9	3193.296	36 4.9167 S	146 54.6167 E	-0.030
95902136		8	27	3193.005	36 5.2667 S	146 54.4333 E	-0.020
95901336		11	10	3136.455	36 11.7833 S	147 54.2333 E	0.024
95902336		12	23	3138.296	36 12.0667 S	147 53.5000 E	0.002
95901136		14	46	3193.279	36 4.9167 S	146 54.6167 E	-0.075
95901336		17	36	3136.440	36 11.7833 S	147 54.2333 E	-0.084
TRAVERSE129	14/	5/95		20L 1.05000		GMT+ 10H OM	
95901336		8	11	3136.478	36 11.7833 S	147 54.2333 E	-0.064
95902336		8	42	3138.302	36 12.0667 S	147 53.5000 E	-0.046
95909322		11	10	3182.240	37 6.0167 S	147 35.5333 E	0.009
95901322		11	32	3175.908	37 5.5833 S	147 35.8667 E	0.010
95901336		16	32	3136.443	36 11.7833 S	147 54.2333 E	-0.105
TRAVERSE130	15/	5/95		20L 1.05000		GMT+ 10H OM	
95901336		8	18	3136.452	36 11.7833 S	147 54.2333 E	-0.089
95909322		10	49	3182.303	37 6.0167 S	147 35.5333 E	-0.018
95909322		11	9	3182.294	37 6.0167 S	147 35.5333 E	-0.011
95901322		11	23	3175.943	37 5.5833 S	147 35.8667 E	-0.007
95901336		14	8	3136.468	36 11.7833 S	147 54.2333 E	-0.025
TRAVERSE313	27/	4/95		132L 1.05000		GMT+ 10H OM	
64910140		9	33	3164.654	34 13.9000 S	142 5.0000 E	0.032
64910240		9	55	3164.668	34 13.9000 S	142 5.0000 E	0.041
95900140		11	23	3164.987	34 11.5667 S	142 9.1833 E	0.051
64910140		11	53	3164.629	34 13.9000 S	142 5.0000 E	0.045
64910240		12	12	3164.648	34 13.9000 S	142 5.0000 E	0.039
95900140		12	42	3164.998	34 11.5667 S	142 9.1833 E	0.026
64910140		13	9	3164.651	34 13.9000 S	142 5.0000 E	0.012
TRAVERSE314	27/	4/95		132L 1.05000		GMT+ 10H OM	
64910140		13	9	3164.651	34 13.9000 S	142 5.0000 E	0.012
95900141		18	10	2974.530	32 0.0600 S	141 28.2000 E	-0.067
95900141	4 +	8	47	2974.334	32 0.0600 S	141 28.2000 E	-0.076
64910140	4 +	12	12	3164.354	34 13.9000 S	142 5.0000 E	0.006

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Station.	Day	Hrs	Min	Corr.rdg.	Lat (deg.min)	Long (deg.min)	Correction (mGal)
TRAVERSE315	1/	5/95		132L 1.05000		GMT+ 10H OM	
64910140		12 12		3164.354	34 13.9000 S	142 5.0000 E	0.006
95901329		15 48		3230.751	35 4.3667 S	142 18.6667 E	-0.037
95902329		16 22		3234.375	35 4.1667 S	142 19.0500 E	-0.052
64910140		17 56		3164.329	34 13.9000 S	142 5.0000 E	-0.082
64910140	1 +	8 22		3164.258	34 13.9000 S	142 5.0000 E	-0.078
95901329	1 +	9 53		3230.656	35 4.3667 S	142 18.6667 E	-0.064
TRAVERSE316	2/	5/95		132L 1.05000		GMT+ 10H OM	
95901329		9 53		3230.656	35 4.3667 S	142 18.6667 E	-0.064
95902329		10 11		3234.275	35 4.1667 S	142 19.0500 E	-0.058
95901330		12 55		3238.148	35 15.2833 S	140 54.4333 E	-0.004
95902330		13 31		3240.489	35 15.5667 S	140 54.6000 E	0.000
95901329		16 8		3230.654	35 4.3667 S	142 18.6667 E	-0.036
95901329	1 +	8 27		3230.564	35 4.3667 S	142 18.6667 E	-0.066
95902330	1 +	11 15		3240.372	35 15.5667 S	140 54.6000 E	-0.048
TRAVERSE317	3/	5/95		132L 1.05000		GMT+ 10H OM	
95902330		11 15		3240.372	35 15.5667 S	140 54.6000 E	-0.048
95902330		11 30		3240.396	35 15.5667 S	140 54.6000 E	-0.043
95901330		11 47		3238.045	35 15.2833 S	140 54.4333 E	-0.038
95901331		13 39		3335.301	36 18.8000 S	140 46.4167 E	-0.014
95901331		13 52		3335.302	36 18.8000 S	140 46.4167 E	-0.013
95902331		14 21		3334.860	36 18.6333 S	140 46.4000 E	-0.012
95902330		16 35		3240.349	35 15.5667 S	140 54.6000 E	-0.034
95902330	1 +	8 36		3240.276	35 15.5667 S	140 54.6000 E	-0.049
95901331	1 +	10 16		3335.198	36 18.8000 S	140 46.4167 E	-0.063
TRAVERSE318	4/	5/95		132L 1.05000		GMT+ 10H OM	
95901331		10 16		3335.198	36 18.8000 S	140 46.4167 E	-0.063
95902331		10 35		3334.740	36 18.6333 S	140 46.4000 E	-0.062
67939304		13 19		3319.474	36 18.7000 S	141 38.8000 E	-0.029
67931304		13 42		3319.499	36 18.7000 S	141 38.8000 E	-0.024
95901331		15 21		3335.193	36 18.8000 S	140 46.4167 E	-0.019
67939304		16 47		3319.449	36 18.7000 S	141 38.8000 E	-0.033
TRAVERSE319	5/	5/95		132L 1.05000		GMT+ 10H OM	
67939304		8 46		3319.359	36 18.7000 S	141 38.8000 E	-0.032
67931304		8 53		3319.366	36 18.7000 S	141 38.8000 E	-0.035
95901332		11 5		3278.483	35 43.5500 S	142 21.8133 E	-0.057
95902332		11 54		3278.459	35 43.5833 S	142 21.8833 E	-0.053
67939304		13 49		3319.351	36 18.7000 S	141 38.8000 E	-0.035
95901332		17 20		3278.452	35 43.5500 S	142 21.8133 E	-0.029
TRAVERSE320	6/	5/95		132L 1.05000		GMT+ 10H OM	
95901332		8 16		3278.384	35 43.5500 S	142 21.8133 E	0.003
95902332		8 33		3278.376	35 43.5833 S	142 21.8833 E	-0.004
95901329		9 41		3230.195	35 4.3667 S	142 18.6667 E	-0.031
95901332		10 55		3278.357	35 43.5500 S	142 21.8133 E	-0.049
95901329		12 39		3230.179	35 4.3667 S	142 18.6667 E	-0.052
TRAVERSE321	7/	5/95		132L 1.05000		GMT+ 10H OM	
95901329		8 3		3230.027	35 4.3667 S	142 18.6667 E	0.032
95901134		10 17		3201.460	34 38.3000 S	143 33.6333 E	-0.025
95902134		10 57		3201.730	34 38.2667 S	143 33.8833 E	-0.037
95901329		13 24		3230.007	35 4.3667 S	142 18.6667 E	-0.055
95902329		14 26		3233.604	35 4.1667 S	142 19.0500 E	-0.049
95901134		16 19		3201.408	34 38.3000 S	143 33.6333 E	-0.024
TRAVERSE322	8/	5/95		132L 1.05000		GMT+ 10H OM	
95901134		8 34		3201.334	34 38.3000 S	143 33.6333 E	0.037
95902134		8 55		3201.608	34 38.2667 S	143 33.8833 E	0.029
95901303		11 42		3286.540	35 43.9833 S	143 55.4333 E	-0.040
56080018		12 1		3286.535	35 43.9833 S	143 55.4333 E	-0.046
95902303		12 59		3287.566	35 44.7833 S	143 56.0500 E	-0.059
95901134		15 35		3201.291	34 38.3000 S	143 33.6333 E	-0.046
56080018		18 8		3286.509	35 43.9833 S	143 55.4333 E	-0.002
TRAVERSE323	9/	5/95		132L 1.05000		GMT+ 10H OM	
56080018		8 11		3286.416	35 43.9833 S	143 55.4333 E	0.049
95901303		8 22		3286.455	35 43.9833 S	143 55.4333 E	0.048
95902303		8 56		3287.476	35 44.7833 S	143 56.0500 E	0.041
95901333		11 30		3339.418	36 45.5000 S	144 15.5000 E	-0.023
95902333		12 41		3340.859	36 44.8500 S	144 17.5500 E	-0.052
56080018		14 58		3286.375	35 43.9833 S	143 55.4333 E	-0.069
95901333		17 11		3339.364	36 45.5000 S	144 15.5000 E	-0.029

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Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE324	10/	5/95		132L 1.05000		GMT+ 10H OM	
95901333		8 11		3339.349	36 45.5000 S	144 15.5000 E	0.043
95902333		8 31		3340.810	36 44.8500 S	144 17.5500 E	0.044
95901334		10 22		3358.045	37 1.5500 S	145 8.2000 E	0.021
95902334		11 21		3357.743	37 1.1667 S	145 7.7167 E	-0.005
95901333		12 58		3339.321	36 45.5000 S	144 15.5000 E	-0.050
95901334		14 50		3358.027	37 1.5500 S	145 8.2000 E	-0.080
95902334		15 14		3357.736	37 1.1667 S	145 7.7167 E	-0.079
95901333		16 49		3339.301	36 45.5000 S	144 15.5000 E	-0.054
TRAVERSE325	11/	5/95		132L 1.05000		GMT+ 10H OM	
95901333		8 12		3339.268	36 45.5000 S	144 15.5000 E	0.027
95901335		11 3		3281.921	35 55.3000 S	145 39.1000 E	0.021
95902335		12 6		3282.218	35 55.2500 S	145 38.6833 E	-0.010
95901333		14 45		3339.275	36 45.5000 S	144 15.5000 E	-0.083
95901335		18 17		3281.924	35 55.3000 S	145 39.1000 E	-0.014
TRAVERSE326	12/	5/95		132L 1.05000		GMT+ 10H OM	
95901335		8 14		3281.850	35 55.3000 S	145 39.1000 E	0.006
95902335		8 32		3282.145	35 55.2500 S	145 38.6833 E	0.013
95901136		11 14		3276.019	36 4.9167 S	146 54.6167 E	0.023
95902136		12 17		3275.746	36 5.2667 S	146 54.4333 E	-0.004
95901335		14 28		3281.848	35 55.3000 S	145 39.1000 E	-0.073
95901136		16 51		3275.973	36 4.9167 S	146 54.6167 E	-0.085
TRAVERSE327	13/	5/95		132L 1.05000		GMT+ 10H OM	
95901136		8 14		3275.941	36 4.9167 S	146 54.6167 E	-0.027
95902136		8 34		3275.648	36 5.2667 S	146 54.4333 E	-0.017
95901336		11 16		3219.584	36 11.7833 S	147 54.2333 E	0.023
95902336		12 27		3221.393	36 12.0667 S	147 53.5000 E	0.000
95901136		14 50		3275.943	36 4.9167 S	146 54.6167 E	-0.077
95901336		17 41		3219.542	36 11.7833 S	147 54.2333 E	-0.081
TRAVERSE328	14/	5/95		132L 1.05000		GMT+ 10H OM	
95901336		8 14		3219.558	36 11.7833 S	147 54.2333 E	-0.062
95902336		8 45		3221.371	36 12.0667 S	147 53.5000 E	-0.045
95909322		11 15		3264.969	37 6.0167 S	147 35.5333 E	0.010
95901322		11 38		3258.692	37 5.5833 S	147 35.8667 E	0.010
95901336		16 38		3219.555	36 11.7833 S	147 54.2333 E	-0.106
TRAVERSE329	15/	5/95		132L 1.05000		GMT+ 10H OM	
95901336		8 22		3219.550	36 11.7833 S	147 54.2333 E	-0.088
95909322		10 55		3264.979	37 6.0167 S	147 35.5333 E	-0.016
95901322		11 28		3258.723	37 5.5833 S	147 35.8667 E	-0.006
95901336		14 13		3219.570	36 11.7833 S	147 54.2333 E	-0.028
TRAVERSE413	27/	4/95		252L 1.05000		GMT+ 10H OM	
64910140		9 40		3231.025	34 13.9000 S	142 5.0000 E	0.035
64910240		10 1		3230.993	34 13.9000 S	142 5.0000 E	0.043
95900140		11 27		3231.359	34 11.5667 S	142 9.1833 E	0.051
64910140		11 57		3231.016	34 13.9000 S	142 5.0000 E	0.044
64910240		12 16		3231.027	34 13.9000 S	142 5.0000 E	0.038
95900140		12 45		3231.367	34 11.5667 S	142 9.1833 E	0.025
64910140		13 13		3231.023	34 13.9000 S	142 5.0000 E	0.010
TRAVERSE414	27/	4/95		252L 1.05000		GMT+ 10H OM	
64910140		13 13		3231.023	34 13.9000 S	142 5.0000 E	0.010
95900141		18 17		3039.741	32 0.0600 S	141 28.2000 E	-0.064
95900141	4 +	8 51		3039.747	32 0.0600 S	141 28.2000 E	-0.075
64910140	4 +	12 16		3231.045	34 13.9000 S	142 5.0000 E	0.007
TRAVERSE415	1/	5/95		252L 1.05000		GMT+ 10H OM	
64910140		12 16		3231.045	34 13.9000 S	142 5.0000 E	0.007
95901329		15 53		3297.931	35 4.3667 S	142 18.6667 E	-0.039
95902329		16 26		3301.553	35 4.1667 S	142 19.0500 E	-0.054
64910140		18 2		3231.039	34 13.9000 S	142 5.0000 E	-0.083
64910140	1 +	8 26		3231.024	34 13.9000 S	142 5.0000 E	-0.078
95901329	1 +	9 57		3297.906	35 4.3667 S	142 18.6667 E	-0.063
TRAVERSE416	2/	5/95		252L 1.05000		GMT+ 10H OM	
95901329		9 57		3297.906	35 4.3667 S	142 18.6667 E	-0.063
95902329		10 14		3301.555	35 4.1667 S	142 19.0500 E	-0.057
95901330		13 0		3305.448	35 15.2833 S	140 54.4333 E	-0.003
95902330		13 35		3307.795	35 15.5667 S	140 54.6000 E	0.000
95901329		16 12		3297.917	35 4.3667 S	142 18.6667 E	-0.037
95901329	1 +	8 31		3297.924	35 4.3667 S	142 18.6667 E	-0.067
95902330	1 +	11 20		3307.800	35 15.5667 S	140 54.6000 E	-0.047

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Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE417	3/	5/95		252L 1.05000		GMT+ 10H OM	
95902330		11 20		3307.800	35 15.5667 S	140 54.6000 E	-0.047
95901330		11 51		3305.449	35 15.2833 S	140 54.4333 E	-0.037
95901331		13 44		3403.419	36 18.8000 S	140 46.4167 E	-0.014
95902331		14 26		3402.976	36 18.6333 S	140 46.4000 E	-0.012
95902330		16 43		3307.761	35 15.5667 S	140 54.6000 E	-0.037
95902330	1 +	8 39		3307.797	35 15.5667 S	140 54.6000 E	-0.050
95901331	1 +	10 21		3403.432	36 18.8000 S	140 46.4167 E	-0.063
TRAVERSE418	4/	5/95		252L 1.05000		GMT+ 10H OM	
95901331		10 21		3403.432	36 18.8000 S	140 46.4167 E	-0.063
95902331		10 38		3402.971	36 18.6333 S	140 46.4000 E	-0.062
67939304		13 23		3387.586	36 18.7000 S	141 38.8000 E	-0.028
67931304		13 46		3387.604	36 18.7000 S	141 38.8000 E	-0.024
95901331		15 24		3403.429	36 18.8000 S	140 46.4167 E	-0.020
67939304		16 50		3387.602	36 18.7000 S	141 38.8000 E	-0.033
67931304	1 +	9 4		3387.603	36 18.7000 S	141 38.8000 E	-0.039
TRAVERSE419	5/	5/95		252L 1.05000		GMT+ 10H OM	
95901332		11 9		3346.423	35 43.5500 S	142 21.8133 E	-0.056
95902332		11 59		3346.428	35 43.5833 S	142 21.8833 E	-0.052
67939304		13 52		3387.595	36 18.7000 S	141 38.8000 E	-0.034
95901332		17 23		3346.410	35 43.5500 S	142 21.8133 E	-0.029
TRAVERSE420	6/	5/95		252L 1.05000		GMT+ 10H OM	
95901332		8 22		3346.424	35 43.5500 S	142 21.8133 E	0.001
95902332		8 36		3346.416	35 43.5833 S	142 21.8833 E	-0.006
95901329		9 44		3297.932	35 4.3667 S	142 18.6667 E	-0.032
95901332		11 0		3346.434	35 43.5500 S	142 21.8133 E	-0.050
95901329		12 44		3297.922	35 4.3667 S	142 18.6667 E	-0.051
TRAVERSE421	7/	5/95		252L 1.05000		GMT+ 10H OM	
95901329		8 7		3297.928	35 4.3667 S	142 18.6667 E	0.030
95901134		10 22		3269.168	34 38.3000 S	143 33.6333 E	-0.026
95902134		11 4		3269.444	34 38.2667 S	143 33.8833 E	-0.039
95901329		13 29		3297.926	35 4.3667 S	142 18.6667 E	-0.055
95902329		14 31		3301.554	35 4.1667 S	142 19.0500 E	-0.048
95901134		16 23		3269.171	34 38.3000 S	143 33.6333 E	-0.023
TRAVERSE422	8/	5/95		252L 1.05000		GMT+ 10H OM	
95901134		8 38		3269.172	34 38.3000 S	143 33.6333 E	0.035
95902134		8 59		3269.453	34 38.2667 S	143 33.8833 E	0.028
95901303		11 48		3355.000	35 43.9833 S	143 55.4333 E	-0.042
56080018		12 5		3354.965	35 43.9833 S	143 55.4333 E	-0.047
95902303		13 5		3356.018	35 44.7833 S	143 56.0500 E	-0.060
95901134		15 38		3269.140	34 38.3000 S	143 33.6333 E	-0.046
56080018		18 12		3354.942	35 43.9833 S	143 55.4333 E	-0.001
TRAVERSE423	9/	5/95		252L 1.05000		GMT+ 10H OM	
56080018		8 14		3354.958	35 43.9833 S	143 55.4333 E	0.049
95901303		8 25		3355.002	35 43.9833 S	143 55.4333 E	0.047
95902303		9 2		3356.046	35 44.7833 S	143 56.0500 E	0.039
95901333		11 36		3408.372	36 45.5000 S	144 15.5000 E	-0.026
95902333		12 47		3409.847	36 44.8500 S	144 17.5500 E	-0.054
56080018		15 1		3354.960	35 43.9833 S	143 55.4333 E	-0.068
95901333		17 16		3408.351	36 45.5000 S	144 15.5000 E	-0.027
TRAVERSE424	10/	5/95		252L 1.05000		GMT+ 10H OM	
95901333		8 14		3408.367	36 45.5000 S	144 15.5000 E	0.043
95902333		8 35		3409.815	36 44.8500 S	144 17.5500 E	0.044
95901334		10 28		3427.205	37 1.5500 S	145 8.2000 E	0.018
95902334		11 27		3426.902	37 1.1667 S	145 7.7167 E	-0.008
95901333		13 1		3408.335	36 45.5000 S	144 15.5000 E	-0.051
95901334		14 53		3427.182	37 1.5500 S	145 8.2000 E	-0.080
95902334		15 18		3426.902	37 1.1667 S	145 7.7167 E	-0.079
95901333		16 53		3408.356	36 45.5000 S	144 15.5000 E	-0.052
TRAVERSE425	11/	5/95		252L 1.05000		GMT+ 10H OM	
95901333		8 15		3408.345	36 45.5000 S	144 15.5000 E	0.028
95901335		11 11		3350.596	35 55.3000 S	145 39.1000 E	0.017
95902335		12 13		3350.869	35 55.2500 S	145 38.6833 E	-0.014
95901333		14 50		3408.347	36 45.5000 S	144 15.5000 E	-0.084
95901335		18 22		3350.587	35 55.3000 S	145 39.1000 E	-0.010
TRAVERSE426	12/	5/95		252L 1.05000		GMT+ 10H OM	
95901335		8 19		3350.583	35 55.3000 S	145 39.1000 E	0.008
95902335		8 37		3350.862	35 55.2500 S	145 38.6833 E	0.015
95901136		11 23		3344.707	36 4.9167 S	146 54.6167 E	0.020
95902136		12 22		3344.428	36 5.2667 S	146 54.4333 E	-0.007
95901335		14 33		3350.587	35 55.3000 S	145 39.1000 E	-0.076
95901136		16 55		3344.681	36 4.9167 S	146 54.6167 E	-0.084

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Station.	Day	Hrs	Min	Corr.rdg.	Lat (deg.min)		Long (deg.min)	Correction (mGal)
TRAVERSE427	13/	5/95		252L 1.05000			GMT+ 10H OM	
95901136		8 18		3344.692	36 4.9167	S	146 54.6167 E	-0.025
95902136		8 38		3344.409	36 5.2667	S	146 54.4333 E	-0.015
95901336		11 25		3287.932	36 11.7833	S	147 54.2333 E	0.021
95902336		12 37		3289.770	36 12.0667	S	147 53.5000 E	-0.004
95901136		14 54		3344.719	36 4.9167	S	146 54.6167 E	-0.079
95901336		17 46		3287.936	36 11.7833	S	147 54.2333 E	-0.079
TRAVERSE428	14/	5/95		252L 1.05000			GMT+ 10H OM	
95901336		8 18		3287.928	36 11.7833	S	147 54.2333 E	-0.060
95902336		8 49		3289.756	36 12.0667	S	147 53.5000 E	-0.042
95909322		11 21		3333.650	37 6.0167	S	147 35.5333 E	0.010
95901322		11 45		3327.334	37 5.5833	S	147 35.8667 E	0.010
95901336		16 42		3287.931	36 11.7833	S	147 54.2333 E	-0.107
TRAVERSE429	15/	5/95		252L 1.05000			GMT+ 10H OM	
95901336		8 28		3287.948	36 11.7833	S	147 54.2333 E	-0.085
95909322		11 6		3333.688	37 6.0167	S	147 35.5333 E	-0.012
95901322		11 32		3327.343	37 5.5833	S	147 35.8667 E	-0.005
95901336		14 18		3287.932	36 11.7833	S	147 54.2333 E	-0.030
TRAVERSE213	27/	4/95		101L 1.05000			GMT+ 10H OM	
64910140		9 22		3104.834	34 13.9000	S	142 5.0000 E	0.027
64910240		9 49		3104.844	34 13.9000	S	142 5.0000 E	0.039
95900140		11 20		3105.203	34 11.5667	S	142 9.1833 E	0.052
64910140		11 50		3104.853	34 13.9000	S	142 5.0000 E	0.046
64910240		12 7		3104.853	34 13.9000	S	142 5.0000 E	0.041
95900140		12 39		3105.203	34 11.5667	S	142 9.1833 E	0.028
64910140		13 6		3104.845	34 13.9000	S	142 5.0000 E	0.014
TRAVERSE214	27/	4/95		101L 1.05000			GMT+ 10H OM	
64910140		13 6		3104.845	34 13.9000	S	142 5.0000 E	0.014
95900141		18 3		2912.985	32 0.0600	S	141 28.2000 E	-0.071
95900141	4 +	8 37		2913.026	32 0.0600	S	141 28.2000 E	-0.079
64910140	4 +	12 6		3104.856	34 13.9000	S	142 5.0000 E	0.005
TRAVERSE215	1/	5/95		101L 1.05000			GMT+ 10H OM	
64910140		12 6		3104.856	34 13.9000	S	142 5.0000 E	0.005
95901329		15 43		3171.914	35 4.3667	S	142 18.6667 E	-0.034
95902329		16 18		3175.559	35 4.1667	S	142 19.0500 E	-0.051
64910140		17 53		3104.824	34 13.9000	S	142 5.0000 E	-0.082
64910140	1 +	8 20		3104.838	34 13.9000	S	142 5.0000 E	-0.078
95901329	1 +	9 50		3171.920	35 4.3667	S	142 18.6667 E	-0.065
TRAVERSE216	2/	5/95		101L 1.05000			GMT+ 10H OM	
95901329		9 50		3171.920	35 4.3667	S	142 18.6667 E	-0.065
95902329		10 7		3175.554	35 4.1667	S	142 19.0500 E	-0.060
95901330		12 52		3179.475	35 15.2833	S	140 54.4333 E	-0.005
95902330		13 25		3181.843	35 15.5667	S	140 54.6000 E	0.000
95901329		16 5		3171.904	35 4.3667	S	142 18.6667 E	-0.034
95901329	1 +	8 25		3171.872	35 4.3667	S	142 18.6667 E	-0.066
95902330	1 +	11 14		3181.829	35 15.5667	S	140 54.6000 E	-0.049
TRAVERSE217	3/	5/95		101L 1.05000			GMT+ 10H OM	
95902330		11 14		3181.829	35 15.5667	S	140 54.6000 E	-0.049
95901330		11 43		3179.497	35 15.2833	S	140 54.4333 E	-0.039
95901331		13 34		3277.714	36 18.8000	S	140 46.4167 E	-0.015
95902331		14 18		3277.261	36 18.6333	S	140 46.4000 E	-0.012
95902330		16 30		3181.825	35 15.5667	S	140 54.6000 E	-0.033
95902330	1 +	8 33		3181.822	35 15.5667	S	140 54.6000 E	-0.048
95901331	1 +	10 12		3277.711	36 18.8000	S	140 46.4167 E	-0.063
TRAVERSE218	4/	5/95		101L 1.05000			GMT+ 10H OM	
95901331		10 12		3277.711	36 18.8000	S	140 46.4167 E	-0.063
95902331		10 31		3277.267	36 18.6333	S	140 46.4000 E	-0.062
67939304		13 14		3261.823	36 18.7000	S	141 38.8000 E	-0.030
67931304		13 36		3261.825	36 18.7000	S	141 38.8000 E	-0.025
95901331		15 19		3277.711	36 18.8000	S	140 46.4167 E	-0.019
67939304		16 55		3261.808	36 18.7000	S	141 38.8000 E	-0.035
TRAVERSE219	5/	5/95		101L 1.05000			GMT+ 10H OM	
67939304		8 29		3261.824	36 18.7000	S	141 38.8000 E	-0.025
67931304		8 46		3261.832	36 18.7000	S	141 38.8000 E	-0.032
95901332		11 1		3220.549	35 43.5500	S	142 21.8133 E	-0.057
95902332		11 50		3220.560	35 43.5833	S	142 21.8833 E	-0.053
67939304		13 57		3261.818	36 18.7000	S	141 38.8000 E	-0.034
95901332		17 10		3220.552	35 43.5500	S	142 21.8133 E	-0.027

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Station.	Day Hrs Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE220	6/ 5/95	101L 1.05000		GMT+ 10H OM	
95901332	8 12	3220.547	35 43.5500 S	142 21.8133 E	0.005
95902332	8 28	3220.544	35 43.5833 S	142 21.8833 E	-0.002
95901329	9 37	3171.905	35 4.3667 S	142 18.6667 E	-0.029
95901332	10 51	3220.560	35 43.5500 S	142 21.8133 E	-0.049
95901329	12 34	3171.899	35 4.3667 S	142 18.6667 E	-0.052
TRAVERSE221	7/ 5/95	101L 1.05000		GMT+ 10H OM	
95901329	7 59	3171.881	35 4.3667 S	142 18.6667 E	0.033
95902134	10 54	3143.317	34 38.3000 S	143 33.6333 E	-0.037
95901134	11 35	3143.049	34 38.2667 S	143 33.8833 E	-0.047
95901329	13 19	3171.884	35 4.3667 S	142 18.6667 E	-0.055
95902329	14 21	3175.541	35 4.1667 S	142 19.0500 E	-0.050
95901134	16 15	3143.046	34 38.3000 S	143 33.6333 E	-0.025
TRAVERSE222	8/ 5/95	101L 1.05000		GMT+ 10H OM	
95901134	8 30	3143.030	34 38.3000 S	143 33.6333 E	0.038
95902134	8 50	3143.328	34 38.2667 S	143 33.8833 E	0.031
56080018	11 37	3229.120	35 44.9833 S	143 55.4333 E	-0.038
95901303	11 55	3229.151	35 43.9833 S	143 55.4333 E	-0.044
95902303	12 56	3230.170	35 44.7833 S	143 56.0500 E	-0.058
95901134	15 30	3143.026	34 38.3000 S	143 33.6333 E	-0.048
56080018	17 47	3229.092	35 43.9833 S	143 55.4333 E	-0.008
TRAVERSE223	9/ 5/95	101L 1.05000		GMT+ 10H OM	
56080018	8 18	3229.111	35 43.9833 S	143 55.4333 E	0.048
95901303	8 34	3229.161	35 43.9833 S	143 55.4333 E	0.046
95902303	8 53	3230.178	35 44.7833 S	143 56.0500 E	0.041
95901333	11 25	3282.640	36 45.5000 S	144 15.5000 E	-0.021
95902333	12 37	3284.106	36 44.8500 S	144 17.5500 E	-0.051
56080018	14 34	3229.110	35 43.9833 S	143 55.4333 E	-0.070
95901333	17 6	3282.652	36 45.5000 S	144 15.5000 E	-0.032
TRAVERSE224	10/ 5/95	101L 1.05000		GMT+ 10H OM	
95901333	8 7	3282.669	36 45.5000 S	144 15.5000 E	0.043
95902333	8 27	3284.137	36 44.8500 S	144 17.5500 E	0.044
95901334	10 16	3301.552	37 1.5500 S	145 8.2000 E	0.023
95902334	11 16	3301.249	37 1.1667 S	145 7.7167 E	-0.003
95901333	12 53	3282.667	36 45.5000 S	144 15.5000 E	-0.047
95901334	14 44	3301.521	37 1.5500 S	145 8.2000 E	-0.080
95902334	15 10	3301.256	37 1.1667 S	145 7.7167 E	-0.080
95901333	16 45	3282.649	36 45.5000 S	144 15.5000 E	-0.056
TRAVERSE225	11/ 5/95	101L 1.05000		GMT+ 10H OM	
95901333	8 8	3282.673	36 45.5000 S	144 15.5000 E	0.026
95901335	10 59	3224.713	35 55.3000 S	145 39.1000 E	0.022
95902335	12 3	3224.983	35 55.2500 S	145 38.6833 E	-0.008
95901333	14 43	3282.643	36 45.5000 S	144 15.5000 E	-0.082
95901335	18 12	3224.693	35 55.3000 S	145 39.1000 E	-0.018
TRAVERSE226	12/ 5/95	101L 1.05000		GMT+ 10H OM	
95901335	8 9	3224.720	35 55.3000 S	145 39.1000 E	0.004
95902335	8 27	3224.985	35 55.2500 S	145 38.6833 E	0.011
95901136	11 10	3218.827	36 4.9167 S	146 54.6167 E	0.024
95902136	12 13	3218.555	36 5.2667 S	146 54.4333 E	-0.002
95901335	14 23	3224.735	35 55.3000 S	145 39.1000 E	-0.071
95901136	16 49	3218.826	36 4.9167 S	146 54.6167 E	-0.086
TRAVERSE227	13/ 5/95	101L 1.05000		GMT+ 10H OM	
95901136	8 9	3218.812	36 4.9167 S	146 54.6167 E	-0.030
95902136	8 26	3218.533	36 5.2667 S	146 54.4333 E	-0.021
95901336	11 11	3161.871	36 11.7833 S	147 54.2333 E	0.024
95902336	12 24	3163.720	36 12.0667 S	147 53.5000 E	0.002
95901136	14 47	3218.829	36 4.9167 S	146 54.6167 E	-0.075
95901336	17 36	3161.854	36 11.7833 S	147 54.2333 E	-0.084
TRAVERSE228	14/ 5/95	101L 1.05000		GMT+ 10H OM	
95901336	8 1	3161.867	36 11.7833 S	147 54.2333 E	-0.069
95902336	8 40	3163.715	36 12.0667 S	147 53.5000 E	-0.048
95909322	11 11	3207.709	37 6.0167 S	147 35.5333 E	0.009
95901322	11 34	3201.382	37 5.5833 S	147 35.8667 E	0.010
95901336	16 33	3161.825	36 11.7833 S	147 54.2333 E	-0.106
TRAVERSE229	15/ 5/95	101L 1.05000		GMT+ 10H OM	
95901336	8 19	3161.895	36 11.7833 S	147 54.2333 E	-0.089
95909322	10 49	3207.739	37 6.0167 S	147 35.5333 E	-0.018
95901322	11 23	3201.391	37 5.5833 S	147 35.8667 E	-0.007
95901336	14 9	3161.880	36 11.7833 S	147 54.2333 E	-0.026

Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE513	27/	4/95		460L 1.05000		GMT+ 10H OM	
64910140		9 30		3248.047	34 13.9000 S	142 5.0000 E	0.031
64910240		9 55		3248.086	34 13.9000 S	142 5.0000 E	0.041
95900140		11 26		3248.441	34 11.5667 S	142 9.1833 E	0.051
64910140		11 57		3248.097	34 13.9000 S	142 5.0000 E	0.044
64910240		12 13		3248.104	34 13.9000 S	142 5.0000 E	0.039
95900140		12 44		3248.442	34 11.5667 S	142 9.1833 E	0.025
64910140		13 11		3248.086	34 13.9000 S	142 5.0000 E	0.011
TRAVERSE514	27/	4/95		460L 1.05000		GMT+ 10H OM	
64910140		13 11		3248.086	34 13.9000 S	142 5.0000 E	0.011
95900141		18 13		3059.119	32 0.0600 S	141 28.2000 E	-0.066
95900141	4 +	8 44		3059.168	32 0.0600 S	141 28.2000 E	-0.077
64910140	4 +	12 11		3248.079	34 13.9000 S	142 5.0000 E	0.006
TRAVERSE515	1/	5/95		460L 1.05000		GMT+ 10H OM	
64910140		12 11		3248.079	34 13.9000 S	142 5.0000 E	0.006
95901329		15 49		3314.154	35 4.3667 S	142 18.6667 E	-0.037
95902329		16 24		3317.730	35 4.1667 S	142 19.0500 E	-0.053
64910140		18 0		3248.109	34 13.9000 S	142 5.0000 E	-0.083
64910140	1 +	8 25		3248.119	34 13.9000 S	142 5.0000 E	-0.078
95901329	1 +	9 55		3314.140	35 4.3667 S	142 18.6667 E	-0.064
TRAVERSE516	2/	5/95		460L 1.05000		GMT+ 10H OM	
95901329		9 55		3314.140	35 4.3667 S	142 18.6667 E	-0.064
95902329		10 12		3317.738	35 4.1667 S	142 19.0500 E	-0.058
95901330		12 58		3321.584	35 15.2833 S	140 54.4333 E	-0.004
95902330		13 30		3323.950	35 15.5667 S	140 54.6000 E	0.000
95901329		16 11		3314.157	35 4.3667 S	142 18.6667 E	-0.037
95901329	1 +	8 29		3314.179	35 4.3667 S	142 18.6667 E	-0.067
95902330	1 +	11 16		3323.943	35 15.5667 S	140 54.6000 E	-0.048
TRAVERSE517	3/	5/95		460L 1.05000		GMT+ 10H OM	
95902330		11 16		3323.943	35 15.5667 S	140 54.6000 E	-0.048
95901330		11 46		3321.614	35 15.2833 S	140 54.4333 E	-0.038
95901331		13 39		3418.386	36 18.8000 S	140 46.4167 E	-0.014
95902331		14 23		3417.920	36 18.6333 S	140 46.4000 E	-0.012
95902330		16 38		3323.960	35 15.5667 S	140 54.6000 E	-0.035
95902330	1 +	8 38		3323.984	35 15.5667 S	140 54.6000 E	-0.049
95901331	1 +	10 17		3418.385	36 18.8000 S	140 46.4167 E	-0.063
TRAVERSE518	4/	5/95		460L 1.05000		GMT+ 10H OM	
95901331		10 17		3418.385	36 18.8000 S	140 46.4167 E	-0.063
95902331		10 35		3417.921	36 18.6333 S	140 46.4000 E	-0.062
67939304		13 20		3402.772	36 18.7000 S	141 38.8000 E	-0.028
67931304		13 44		3402.783	36 18.7000 S	141 38.8000 E	-0.024
95901331		15 24		3418.346	36 18.8000 S	140 46.4167 E	-0.020
67939304		17 1		3402.782	36 18.7000 S	141 38.8000 E	-0.036
TRAVERSE519	5/	5/95		460L 1.05000		GMT+ 10H OM	
67939304		8 33		3402.789	36 18.7000 S	141 38.8000 E	-0.027
67931304		8 50		3402.795	36 18.7000 S	141 38.8000 E	-0.034
95901332		11 7		3362.093	35 43.5500 S	142 21.8133 E	-0.057
95902332		11 55		3362.101	35 43.5833 S	142 21.8833 E	-0.053
67939304		14 1		3402.776	36 18.7000 S	141 38.8000 E	-0.033
95901332		17 23		3362.077	35 43.5500 S	142 21.8133 E	-0.029
TRAVERSE520	6/	5/95		460L 1.05000		GMT+ 10H OM	
95901332		8 16		3362.095	35 43.5500 S	142 21.8133 E	0.003
95902332		8 32		3362.086	35 43.5833 S	142 21.8833 E	-0.004
95901329		9 41		3314.193	35 4.3667 S	142 18.6667 E	-0.031
95901332		10 56		3362.076	35 43.5500 S	142 21.8133 E	-0.050
95901329		12 40		3314.177	35 4.3667 S	142 18.6667 E	-0.052
TRAVERSE521	7/	5/95		460L 1.05000		GMT+ 10H OM	
95901329		8 3		3314.183	35 4.3667 S	142 18.6667 E	0.032
95901134		10 17		3285.803	34 38.3000 S	143 33.6333 E	-0.025
95902134		10 59		3286.093	34 38.2667 S	143 33.8833 E	-0.038
95901329		13 24		3314.173	35 4.3667 S	142 18.6667 E	-0.055
95902329		14 26		3317.789	35 4.1667 S	142 19.0500 E	-0.049
95901134		16 19		3285.781	34 38.3000 S	143 33.6333 E	-0.024
95902134	1 +	8 55		3286.089	34 38.2667 S	143 33.8833 E	0.029
TRAVERSE522	8/	5/95		460L 1.05000		GMT+ 10H OM	
95901303		12 0		3370.575	35 43.9833 S	143 55.4333 E	-0.046
95902303		13 6		3371.715	35 44.7833 S	143 56.0500 E	-0.060
95901134		15 35		3285.881	34 38.3000 S	143 33.6333 E	-0.046
56080018		17 54		3370.616	35 43.9833 S	143 55.4333 E	-0.006
95901303	1 +	8 38		3370.645	35 43.9833 S	143 55.4333 E	0.045

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Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE523	9/	5/95		460L 1.05000		GMT+ 10H OM	
56080018		8 22		3370.589	35 43.9833 S	143 55.4333 E	0.048
95901303		8 38		3370.645	35 43.9833 S	143 55.4333 E	0.045
95902303		8 58		3371.671	35 44.7833 S	143 56.0500 E	0.040
95901333		11 30		3423.354	36 45.5000 S	144 15.5000 E	-0.023
95902333		12 48		3424.789	36 44.8500 S	144 17.5500 E	-0.054
56080018		14 40		3370.625	35 43.9833 S	143 55.4333 E	-0.070
95901333		17 11		3423.318	36 45.5000 S	144 15.5000 E	-0.029
TRAVERSE524	10/	5/95		460L 1.05000		GMT+ 10H OM	
95901333		8 11		3423.382	36 45.5000 S	144 15.5000 E	0.043
95902333		8 32		3424.838	36 44.8500 S	144 17.5500 E	0.044
95901334		10 21		3441.969	37 1.5500 S	145 8.2000 E	0.021
95902334		11 21		3441.774	37 1.1667 S	145 7.7167 E	-0.005
95901333		12 58		3423.376	36 45.5000 S	144 15.5000 E	-0.050
95901334		14 48		3441.992	37 1.5500 S	145 8.2000 E	-0.080
95902334		15 14		3441.670	37 1.1667 S	145 7.7167 E	-0.079
95901333		16 49		3423.390	36 45.5000 S	144 15.5000 E	-0.054
TRAVERSE525	11/	5/95		460L 1.05000		GMT+ 10H OM	
95901333		8 12		3423.415	36 45.5000 S	144 15.5000 E	0.027
95901335		11 5		3366.410	35 55.3000 S	145 39.1000 E	0.020
95902335		12 8		3366.680	35 55.2500 S	145 38.6833 E	-0.011
95901333		14 47		3423.433	36 45.5000 S	144 15.5000 E	-0.083
95901335		18 25		3366.414	35 55.3000 S	145 39.1000 E	-0.008
TRAVERSE526	12/	5/95		460L 1.05000		GMT+ 10H OM	
95901335		8 13		3366.448	35 55.3000 S	145 39.1000 E	0.005
95902335		8 33		3366.735	35 55.2500 S	145 38.6833 E	0.014
95901136		11 15		3360.648	36 4.9167 S	146 54.6167 E	0.023
95902136		12 18		3360.382	36 5.2667 S	146 54.4333 E	-0.005
95901335		14 28		3366.469	35 55.3000 S	145 39.1000 E	-0.073
95901136		16 45		3360.674	36 4.9167 S	146 54.6167 E	-0.087
TRAVERSE527	13/	5/95		460L 1.05000		GMT+ 10H OM	
95901136		8 14		3360.711	36 4.9167 S	146 54.6167 E	-0.027
95902136		8 32		3360.437	36 5.2667 S	146 54.4333 E	-0.018
95901336		11 15		3304.626	36 11.7833 S	147 54.2333 E	0.023
95902336		12 30		3306.477	36 12.0667 S	147 53.5000 E	-0.001
95901136		14 52		3360.753	36 4.9167 S	146 54.6167 E	-0.078
95901336		17 42		3304.640	36 11.7833 S	147 54.2333 E	-0.081
TRAVERSE528	14/	5/95		460L 1.05000		GMT+ 10H OM	
95901336		8 6		3304.669	36 11.7833 S	147 54.2333 E	-0.066
95902336		8 45		3306.492	36 12.0667 S	147 53.5000 E	-0.045
95909322		11 17		3349.851	37 6.0167 S	147 35.5333 E	0.010
95901322		11 39		3343.582	37 5.5833 S	147 35.8667 E	0.010
95901336		16 38		3304.675	36 11.7833 S	147 54.2333 E	-0.106
TRAVERSE529	15/	5/95		460L 1.05000		GMT+ 10H OM	
95901336		8 24		3304.702	36 11.7833 S	147 54.2333 E	-0.087
95909322		10 56		3349.858	37 6.0167 S	147 35.5333 E	-0.015
95901322		11 29		3343.632	37 5.5833 S	147 35.8667 E	-0.005
95901336		14 15		3304.755	36 11.7833 S	147 54.2333 E	-0.029
TRAVERSE613	27/	4/95		518L 1.05000		GMT+ 10H OM	
64910140		9 37		3175.082	34 13.9000 S	142 5.0000 E	0.034
64910240		10 2		3175.110	34 13.9000 S	142 5.0000 E	0.043
95900140		11 32		3175.419	34 11.5667 S	142 9.1833 E	0.050
64910140		12 1		3175.076	34 13.9000 S	142 5.0000 E	0.043
64910240		12 19		3175.053	34 13.9000 S	142 5.0000 E	0.036
95900140		12 48		3175.436	34 11.5667 S	142 9.1833 E	0.023
64910140		13 16		3175.061	34 13.9000 S	142 5.0000 E	0.008
TRAVERSE614	27/	4/95		518L 1.05000		GMT+ 10H OM	
64910140		13 16		3175.061	34 13.9000 S	142 5.0000 E	0.008
95900141		18 22		2977.322	32 0.0600 S	141 28.2000 E	-0.061
95900141	4 +	8 50		2977.515	32 0.0600 S	141 28.2000 E	-0.075
64910140	4 +	12 16		3175.104	34 13.9000 S	142 5.0000 E	0.007
TRAVERSE615	1/	5/95		518L 1.05000		GMT+ 10H OM	
64910140		12 16		3175.104	34 13.9000 S	142 5.0000 E	0.007
95901329		15 59		3244.195	35 4.3667 S	142 18.6667 E	-0.042
95902329		16 30		3247.929	35 4.1667 S	142 19.0500 E	-0.056
64910140		18 8		3175.121	34 13.9000 S	142 5.0000 E	-0.084
64910140	1 +	8 31		3175.128	34 13.9000 S	142 5.0000 E	-0.078
95901329	1 +	10 1		3244.173	35 4.3667 S	142 18.6667 E	-0.062

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Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE616	2/	5/95		518L 1.05000		GMT+ 10H 0M	
95901329		10	1	3244.173	35 4.3667 S	142 18.6667 E	-0.062
95902329		10	18	3247.949	35 4.1667 S	142 19.0500 E	-0.056
95901330		13	4	3251.998	35 15.2833 S	140 54.4333 E	-0.003
95902330		13	36	3254.406	35 15.5667 S	140 54.6000 E	0.000
95901329		16	17	3244.216	35 4.3667 S	142 18.6667 E	-0.039
95901329	1 +	8	36	3244.179	35 4.3667 S	142 18.6667 E	-0.068
95902330	1 +	11	21	3254.409	35 15.5667 S	140 54.6000 E	-0.046
TRAVERSE617	3/	5/95		518L 1.05000		GMT+ 10H 0M	
95902330		11	21	3254.409	35 15.5667 S	140 54.6000 E	-0.046
95901330		11	50	3251.982	35 15.2833 S	140 54.4333 E	-0.037
95901331		13	45	3353.310	36 18.8000 S	140 46.4167 E	-0.013
95902331		14	28	3352.732	36 18.6333 S	140 46.4000 E	-0.012
95902330		16	48	3254.410	35 15.5667 S	140 54.6000 E	-0.039
95902330	1 +	8	44	3254.549	35 15.5667 S	140 54.6000 E	-0.051
95901331	1 +	10	23	3353.197	36 18.8000 S	140 46.4167 E	-0.063
TRAVERSE618	4/	5/95		518L 1.05000		GMT+ 10H 0M	
95901331		10	23	3353.197	36 18.8000 S	140 46.4167 E	-0.063
95902331		10	39	3352.747	36 18.6333 S	140 46.4000 E	-0.062
67939304		13	26	3336.901	36 18.7000 S	141 38.8000 E	-0.027
67931304		13	50	3336.884	36 18.7000 S	141 38.8000 E	-0.023
95901331		15	29	3353.235	36 18.8000 S	140 46.4167 E	-0.020
67939304		17	7	3336.915	36 18.7000 S	141 38.8000 E	-0.037
TRAVERSE619	5/	5/95		518L 1.05000		GMT+ 10H 0M	
67939304		8	37	3336.893	36 18.7000 S	141 38.8000 E	-0.029
67931304		8	59	3336.815	36 18.7000 S	141 38.8000 E	-0.037
95901332		11	12	3294.325	35 43.5500 S	142 21.8133 E	-0.056
95902332		12	3	3294.367	35 43.5833 S	142 21.8833 E	-0.051
67939304		15	7	3336.857	36 18.7000 S	141 38.8000 E	-0.025
95901332		17	16	3294.320	35 43.5500 S	142 21.8133 E	-0.028
TRAVERSE620	6/	5/95		518L 1.05000		GMT+ 10H 0M	
95901332		8	22	3294.451	35 43.5500 S	142 21.8133 E	0.001
95902332		8	38	3294.400	35 43.5833 S	142 21.8833 E	-0.007
95901329		9	47	3244.281	35 4.3667 S	142 18.6667 E	-0.033
95901332		11	0	3294.339	35 43.5500 S	142 21.8133 E	-0.050
95901329		12	46	3244.213	35 4.3667 S	142 18.6667 E	-0.051
TRAVERSE621	7/	5/95		518L 1.05000		GMT+ 10H 0M	
95901134		10	22	3214.561	34 38.3000 S	143 33.6333 E	-0.026
95902134		11	5	3214.798	34 38.2667 S	143 33.8833 E	-0.040
95901329		13	29	3244.216	35 4.3667 S	142 18.6667 E	-0.055
95902329		14	32	3248.052	35 4.1667 S	142 19.0500 E	-0.048
95901134	1 +	8	42	3214.528	34 38.3000 S	143 33.6333 E	0.034
TRAVERSE622	8/	5/95		518L 1.05000		GMT+ 10H 0M	
95901134		8	42	3214.528	34 38.3000 S	143 33.6333 E	0.034
95902134		9	1	3214.763	34 38.2667 S	143 33.8833 E	0.027
95901303		12	9	3303.279	35 43.9833 S	143 55.4333 E	-0.048
95902303		13	1	3304.293	35 44.7833 S	143 56.0500 E	-0.059
95901134		15	41	3214.552	34 38.3000 S	143 33.6333 E	-0.045
TRAVERSE623	9/	5/95		518L 1.05000		GMT+ 10H 0M	
56080018		8	26	3303.146	35 43.9833 S	143 55.4333 E	0.047
95901303		8	43	3303.242	35 43.9833 S	143 55.4333 E	0.044
95902303		9	3	3304.252	35 44.7833 S	143 56.0500 E	0.039
95901333		11	35	3358.292	36 45.5000 S	144 15.5000 E	-0.026
95902333		12	41	3359.740	36 44.8500 S	144 17.5500 E	-0.052
56080018		14	47	3303.228	35 43.9833 S	143 55.4333 E	-0.070
95901333		17	17	3358.218	36 45.5000 S	144 15.5000 E	-0.027
TRAVERSE624	10/	5/95		518L 1.05000		GMT+ 10H 0M	
95901333		8	15	3358.350	36 45.5000 S	144 15.5000 E	0.043
95902333		8	36	3359.905	36 44.8500 S	144 17.5500 E	0.044
95901334		10	27	3377.813	37 1.5500 S	145 8.2000 E	0.019
95902334		11	25	3377.533	37 1.1667 S	145 7.7167 E	-0.007
95901333		13	4	3358.382	36 45.5000 S	144 15.5000 E	-0.052
95901334		14	54	3377.840	37 1.5500 S	145 8.2000 E	-0.080
95902334		15	17	3377.540	37 1.1667 S	145 7.7167 E	-0.079
95901333		16	55	3358.377	36 45.5000 S	144 15.5000 E	-0.051
TRAVERSE625	11/	5/95		518L 1.05000		GMT+ 10H 0M	
95901333		8	17	3358.400	36 45.5000 S	144 15.5000 E	0.029
95901335		11	14	3298.742	35 55.3000 S	145 39.1000 E	0.016
95902335		12	13	3299.022	35 55.2500 S	145 38.6833 E	-0.014
95901333		14	53	3358.393	36 45.5000 S	144 15.5000 E	-0.084
95901335		18	19	3298.732	35 55.3000 S	145 39.1000 E	-0.013

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Station.	Day Hrs Min	Corr.rdg.	Lat(deg.min)		Long(deg.min)	Correction(mGal)
TRAVERSE626	12/ 5/95	518L 1.05000			GMT+ 10H OM	
95901335	8 18	3298.748	35 55.3000	S	145 39.1000 E	0.008
95902335	8 38	3299.036	35 55.2500	S	145 38.6833 E	0.016
95901136	11 21	3292.691	36 4.9167	S	146 54.6167 E	0.021
95902136	12 24	3292.408	36 5.2667	S	146 54.4333 E	-0.008
95901335	14 32	3298.791	35 55.3000	S	145 39.1000 E	-0.075
95901136	16 54	3292.727	36 4.9167	S	146 54.6167 E	-0.084
TRAVERSE627	13/ 5/95	518L 1.05000			GMT+ 10H OM	
95901136	8 18	3292.748	36 4.9167	S	146 54.6167 E	-0.025
95902136	8 38	3292.456	36 5.2667	S	146 54.4333 E	-0.015
95901336	11 23	3234.100	36 11.7833	S	147 54.2333 E	0.022
95902336	12 35	3236.021	36 12.0667	S	147 53.5000 E	-0.003
95901136	14 57	3292.760	36 4.9167	S	146 54.6167 E	-0.080
95901336	17 49	3234.109	36 11.7833	S	147 54.2333 E	-0.077
TRAVERSE628	14/ 5/95	518L 1.05000			GMT+ 10H OM	
95901336	8 10	3234.152	36 11.7833	S	147 54.2333 E	-0.064
95902336	8 51	3236.050	36 12.0667	S	147 53.5000 E	-0.041
95909322	11 23	3281.387	37 6.0167	S	147 35.5333 E	0.010
95901322	11 46	3274.847	37 5.5833	S	147 35.8667 E	0.010
95901336	16 43	3234.134	36 11.7833	S	147 54.2333 E	-0.107
TRAVERSE629	15/ 5/95	518L 1.05000			GMT+ 10H OM	
95901336	8 29	3234.158	36 11.7833	S	147 54.2333 E	-0.085
95909322	11 3	3281.385	37 6.0167	S	147 35.5333 E	-0.013
95901322	11 38	3274.852	37 5.5833	S	147 35.8667 E	-0.003
95901336	14 20	3234.140	36 11.7833	S	147 54.2333 E	-0.031

Coordinate averaging has been done

PART 3 - SOUTHERN VICTORIA

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Computed on 1995/08/31

Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE231	13/	6/95		101L 1.05000		GMT+ 10H 0M	
64919005		13 59		3416.485	37 52.9000 S	147 34.3000 E	-0.042
95909323		16 30		3428.185	38 18.9994 S	146 24.9323 E	-0.102
95901323		16 53		3428.413	38 18.9994 S	146 24.9323 E	-0.107
64919005		18 57		3416.468	37 52.9000 S	147 34.3000 E	-0.074
TRAVERSE232	14/	6/95		101L 1.05000		GMT+ 10H 0M	
64919005		8 27		3416.473	37 52.9000 S	147 34.3000 E	-0.103
95900102		10 43		3453.948	38 33.8793 S	146 45.1118 E	-0.053
95900202		12 7		3454.523	38 33.8843 S	146 40.4666 E	-0.025
95909323		13 42		3428.191	38 18.7697 S	146 24.9035 E	-0.022
95901323		14 23		3428.427	38 18.9994 S	146 24.9323 E	-0.032
89419000		16 1		3429.315	38 20.7000 S	146 25.5000 E	-0.071
64919005		18 21		3416.444	37 52.9000 S	147 34.3000 E	-0.101
TRAVERSE233	14/	6/95		101L 1.05000		GMT+ 10H 0M	
95909323		13 42		3428.191	38 18.7697 S	146 24.9035 E	-0.022
64919005	1 +	8 29		3416.469	37 52.9000 S	147 34.3000 E	-0.103
95900102	1 +	10 13		3453.961	38 33.8793 S	146 45.1118 E	-0.082
95900202	1 +	11 0		3454.528	38 33.8843 S	146 40.4666 E	-0.062
95909323	1 +	12 16		3428.178	38 18.9994 S	146 24.9323 E	-0.031
95909324	1 +	14 12		3418.773	38 8.0783 S	145 51.2072 E	-0.015
95901324	1 +	15 22		3419.555	38 8.1987 S	145 51.2956 E	-0.029
95909323	1 +	16 32		3428.184	38 18.9994 S	146 24.9323 E	-0.056
TRAVERSE234	15/	6/95		101L 1.05000		GMT+ 10H 0M	
95909324		14 12		3418.773	38 8.0783 S	145 51.2072 E	-0.015
95909323	1 +	8 25		3428.268	38 18.9994 S	146 24.9323 E	-0.089
95909324	1 +	9 27		3418.791	38 8.0783 S	145 51.2072 E	-0.097
95901324	1 +	9 57		3419.579	38 8.1987 S	145 51.2956 E	-0.093
70909401	1 +	12 6		3434.763	37 58.5000 S	145 5.6000 E	-0.049
95900101	1 +	13 2		3432.420	37 58.3770 S	145 7.1539 E	-0.027
95909324	1 +	15 36		3418.796	38 8.0783 S	145 51.2072 E	-0.013
95900101	1 +	17 45		3432.391	37 58.3770 S	145 7.1539 E	-0.048
TRAVERSE235	17/	6/95		101L 1.05000		GMT+ 10H 0M	
95900101		8 35		3432.446	37 58.3770 S	145 7.1539 E	-0.070
70900101		10 29		3395.985	37 43.8000 S	144 53.9000 E	-0.088
64910101		10 47		3396.014	37 43.8000 S	144 53.9000 E	-0.085
64910301		11 14		3396.025	37 43.8000 S	144 53.9000 E	-0.079
80900201		12 18		3383.632	37 40.0000 S	144 49.6000 E	-0.057
95901334		13 44		3301.629	37 1.5500 S	145 8.2000 E	-0.020
95909325		15 52		3291.587	37 32.2965 S	145 28.4336 E	0.002
95900101		17 51		3432.435	37 58.3770 S	145 7.1539 E	-0.017
TRAVERSE236	18/	6/95		101L 1.05000		GMT+ 10H 0M	
95900101		8 31		3432.458	37 58.3770 S	145 7.1539 E	-0.046
70900101		9 45		3395.996	37 43.8000 S	144 53.9000 E	-0.074
64910101		10 4		3396.005	37 43.8000 S	144 53.9000 E	-0.078
64910301		10 27		3396.008	37 43.8000 S	144 53.9000 E	-0.081
80900201		11 1		3383.627	37 40.0000 S	144 49.6000 E	-0.082
95902334		12 24		3301.325	37 1.1667 S	145 7.7167 E	-0.063
95901334		12 45		3301.655	37 1.5500 S	145 8.2000 E	-0.056
95909325		14 30		3291.600	37 32.2965 S	145 28.4336 E	-0.016
65920201		15 9		3258.688	37 34.3000 S	145 29.3000 E	-0.003
95900101		18 20		3432.428	37 58.3770 S	145 7.1539 E	0.006
TRAVERSE237	19/	6/95		101L 1.05000		GMT+ 10H 0M	
95900101		8 23		3432.419	37 58.3770 S	145 7.1539 E	-0.023
60910101		10 18		3383.158	37 53.4000 S	145 19.1000 E	-0.068
75910101		10 40		3384.514	37 53.4000 S	145 19.1000 E	-0.073
60910201		12 3		3332.605	37 53.2000 S	145 20.4000 E	-0.074
60910101		12 33		3383.170	37 53.4000 S	145 19.1000 E	-0.069
75910101		12 45		3384.517	37 53.4000 S	145 19.1000 E	-0.066
60910201		13 21		3332.605	37 53.2000 S	145 20.4000 E	-0.056
60910101		14 1		3383.173	37 53.4000 S	145 19.1000 E	-0.041
95900101		14 55		3432.443	37 58.3770 S	145 7.1539 E	-0.020
60910101		15 49		3383.183	37 53.4000 S	145 19.1000 E	0.000
95900101		17 21		3432.437	37 58.3770 S	145 7.1539 E	0.024
TRAVERSE238	20/	6/95		101L 1.05000		GMT+ 10H 0M	
95900101		8 16		3432.433	37 58.3770 S	145 7.1539 E	-0.008
70900101		9 32		3395.989	37 43.8000 S	144 53.9000 E	-0.038
80900301		10 46		3335.108	37 30.0000 S	144 45.0000 E	-0.061
70900101		13 42		3395.998	37 43.8000 S	144 53.9000 E	-0.060
95900101		15 41		3432.442	37 58.3770 S	145 7.1539 E	-0.015

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Computed on 1995/08/31

Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE239	21/	6/95		101L 1.05000		GMT+ 10H OM	
70900101		9 35		3395.964	37 43.8000 S	144 53.9000 E	-0.027
80900301		10 36		3335.113	37 30.0000 S	144 45.0000 E	-0.046
80900401		11 41		3172.419	37 23.0000 S	144 35.0000 E	-0.062
80900301		12 37		3335.097	37 30.0000 S	144 45.0000 E	-0.070
80900401		13 39		3172.413	37 23.0000 S	144 35.0000 E	-0.067
80900301		14 35		3335.098	37 30.0000 S	144 45.0000 E	-0.055
70900101		15 51		3395.995	37 43.8000 S	144 53.9000 E	-0.026
TRAVERSE240	22/	6/95		101L 1.05000		GMT+ 10H OM	
70900101		8 25		3395.969	37 43.8000 S	144 53.9000 E	-0.009
95909337		10 51		3302.805	37 33.4119 S	143 49.2606 E	-0.038
95901337		12 15		3298.375	37 32.2286 S	143 49.2898 E	-0.060
70900101		14 4		3395.972	37 43.8000 S	144 53.9000 E	-0.070
95901337		16 12		3298.404	37 32.2286 S	143 49.2898 E	-0.036
95909337		16 34		3302.798	37 33.4119 S	143 49.2606 E	-0.025
TRAVERSE241	23/	6/95		101L 1.05000		GMT+ 10H OM	
95909337		8 41		3302.807	37 33.4119 S	143 49.2606 E	-0.016
95901337		9 2		3298.402	37 32.2286 S	143 49.2898 E	-0.015
95909338		11 32		3304.143	37 3.5261 S	142 46.5920 E	-0.036
95901338		12 29		3303.918	37 3.5167 S	142 46.6324 E	-0.052
95909339		14 26		3269.034	36 22.1378 S	142 59.0717 E	-0.072
95901339		14 52		3269.423	36 22.0529 S	142 58.7022 E	-0.071
95909337		17 49		3302.811	37 33.4119 S	143 49.2606 E	-0.003
TRAVERSE242	24/	6/95		101L 1.05000		GMT+ 10H OM	
95909337		8 33		3302.800	37 33.4119 S	143 49.2606 E	-0.027
95909338		10 15		3304.120	37 3.5261 S	142 46.5920 E	-0.017
95901338		10 31		3303.896	37 3.5167 S	142 46.6324 E	-0.018
95909339		12 37		3269.041	36 22.1378 S	142 59.0717 E	-0.043
95901339		13 22		3269.408	36 22.0529 S	142 58.7022 E	-0.056
95909337		16 31		3302.764	37 33.4119 S	143 49.2606 E	-0.062
TRAVERSE243	25/	6/95		101L 1.05000		GMT+ 10H OM	
95909337		8 45		3302.802	37 33.4119 S	143 49.2606 E	-0.038
95909002		11 22		3402.155	37 44.6681 S	142 1.9248 E	-0.021
95901002		13 18		3401.078	37 44.4983 S	142 2.1476 E	-0.047
95909337		15 36		3302.792	37 33.4119 S	143 49.2606 E	-0.080
95901002		17 50		3401.058	37 44.4983 S	142 2.1476 E	-0.049
95909002		18 8		3402.149	37 44.6681 S	142 1.9248 E	-0.039
TRAVERSE244	26/	6/95		101L 1.05000		GMT+ 10H OM	
95909002		8 21		3402.154	37 44.6681 S	142 1.9248 E	-0.061
91910107		10 50		3411.465	37 44.7000 S	140 47.1000 E	-0.022
80900107		11 16		3410.833	37 44.7000 S	140 47.1000 E	-0.019
91912004		15 10		3475.663	38 21.0000 S	141 37.0000 E	-0.073
95901004		16 11		3475.967	38 21.1337 S	141 37.1700 E	-0.083
91913004		16 39		3474.015	38 21.0000 S	141 37.0000 E	-0.083
95909002		18 16		3402.144	37 44.6681 S	142 1.9248 E	-0.055
TRAVERSE245	27/	6/95		101L 1.05000		GMT+ 10H OM	
95909002		8 16		3402.146	37 44.6681 S	142 1.9248 E	-0.075
64911002		8 46		3401.631	37 44.8000 S	142 1.7000 E	-0.066
91910107		10 46		3411.419	37 44.7000 S	140 47.1000 E	-0.029
80900107		11 10		3410.814	37 44.7000 S	140 47.1000 E	-0.023
91912004		13 39		3475.725	38 21.0000 S	141 37.0000 E	-0.034
95901004		13 58		3475.984	38 21.1337 S	141 37.1700 E	-0.039
91913004		14 32		3474.018	38 21.0000 S	141 37.0000 E	-0.051
95909002		17 7		3402.162	37 44.6681 S	142 1.9248 E	-0.086
TRAVERSE246	28/	6/95		101L 1.05000		GMT+ 10H OM	
95909002		8 15		3402.154	37 44.6681 S	142 1.9248 E	-0.083
95909340		10 13		3322.687	37 2.1159 S	141 17.4980 E	-0.046
95901340		10 53		3322.137	37 2.0536 S	141 17.7936 E	-0.032
67939304		13 14		3261.943	36 18.7000 S	141 38.8000 E	-0.011
95909002		16 53		3402.150	37 44.6681 S	142 1.9248 E	-0.082
TRAVERSE247	29/	6/95		101L 1.05000		GMT+ 10H OM	
95909002		8 20		3402.121	37 44.6681 S	142 1.9248 E	-0.086
95909340		9 57		3322.703	37 2.1159 S	141 17.4980 E	-0.064
95901340		10 16		3322.118	37 2.0536 S	141 17.7936 E	-0.056
67939304		12 18		3261.927	36 18.7000 S	141 38.8000 E	-0.011
95909340		13 47		3322.693	37 2.1159 S	141 17.4980 E	-0.010
95901340		14 5		3322.120	37 2.0536 S	141 17.7936 E	-0.013
95909002		16 12		3402.176	37 44.6681 S	142 1.9248 E	-0.058

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Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE248	30/	6/95		101L 1.05000		GMT+ 10H OM	
95909002		8 33		3402.180	37 44.6681 S	142 1.9248 E	-0.086
64911001		10 49		3433.201	38 20.5281 S	143 35.1087 E	-0.053
95901001		12 43		3431.703	38 20.5281 S	143 35.1087 E	-0.015
95909002		15 31		3402.155	37 44.6681 S	142 1.9248 E	-0.025
64911001		17 54		3433.142	38 20.5281 S	143 35.1087 E	-0.074
95901001		18 21		3431.663	38 20.5281 S	143 35.1087 E	-0.078
TRAVERSE249	1/	7/95		101L 1.05000		GMT+ 10H OM	
95901001		8 35		3431.705	38 20.5281 S	143 35.1087 E	-0.083
64919001		9 53		3426.822	38 22.1000 S	143 41.1000 E	-0.079
95909337		12 3		3302.801	37 33.4119 S	143 49.2606 E	-0.032
70900101		13 41		3396.018	37 43.8000 S	144 53.9000 E	-0.004
64911001		16 37		3433.171	38 20.5281 S	143 35.1087 E	-0.031
95901001		16 59		3431.698	38 20.5281 S	143 35.1087 E	-0.038
TRAVERSE250	1/	7/95		101L 1.05000		GMT+ 10H OM	
70900101		13 41		3396.018	37 43.8000 S	144 53.9000 E	-0.004
95901001	1 +	8 6		3431.685	38 20.5281 S	143 35.1087 E	-0.066
95909337	1 +	9 45		3302.820	37 33.4119 S	143 49.2606 E	-0.082
95901337	1 +	10 7		3298.412	37 32.2286 S	143 49.2898 E	-0.079
95901001	1 +	12 4		3431.712	38 20.5281 S	143 35.1087 E	-0.045
70900101	1 +	14 26		3395.999	37 43.8000 S	144 53.9000 E	0.003
TRAVERSE251	3/	7/95		101L 1.05000		GMT+ 10H OM	
95901334		10 56		3301.643	37 1.5500 S	145 8.2000 E	-0.073
95909341		13 2		3260.058	37 3.1861 S	146 5.2767 E	-0.025
95901341		13 37		3260.146	37 3.1529 S	146 5.2661 E	-0.011
67939302		15 31		3255.742	36 33.3000 S	146 0.0000 E	0.019
95901302		16 40		3257.143	36 33.1598 S	145 59.0899 E	0.017
95901334		18 2		3301.644	37 1.5500 S	145 8.2000 E	-0.003
TRAVERSE252	4/	7/95		101L 1.05000		GMT+ 10H OM	
95901334		8 37		3301.631	37 1.5500 S	145 8.2000 E	-0.052
95909341		10 21		3260.102	37 3.1861 S	146 5.2767 E	-0.078
95901341		10 39		3260.125	37 3.1529 S	146 5.2661 E	-0.078
67939302		12 3		3255.761	36 33.3000 S	146 0.0000 E	-0.061
95901302		12 35		3257.145	36 33.1598 S	145 59.0899 E	-0.050
95901334		14 13		3301.637	37 1.5500 S	145 8.2000 E	-0.010
67939302		16 3		3255.756	36 33.3000 S	146 0.0000 E	0.029
TRAVERSE253	5/	7/95		101L 1.05000		GMT+ 10H OM	
67939302		8 26		3255.778	36 33.3000 S	146 0.0000 E	-0.034
95901302		8 46		3257.151	36 33.1598 S	145 59.0899 E	-0.042
95901136		10 13		3218.925	36 4.9167 S	146 54.6167 E	-0.071
67939302		12 22		3255.772	36 33.3000 S	146 0.0000 E	-0.067
95901136		14 57		3218.928	36 4.9167 S	146 54.6167 E	0.001
TRAVERSE254	6/	7/95		101L 1.05000		GMT+ 10H OM	
95901136		10 9		3219.928	36 4.9167 S	146 54.6167 E	-0.059
95902336		12 36		3163.833	36 12.0667 S	147 53.5000 E	-0.073
95901336		12 59		3161.997	36 11.7833 S	147 54.2333 E	-0.068
68930204		17 40		3071.217	35 18.5000 S	149 11.3000 E	0.069
TRAVERSE331	13/	6/95		132L 1.05000		GMT+ 10H OM	
64919005		14 3		3472.909	37 52.9000 S	147 34.3000 E	-0.044
95909323		16 34		3484.491	38 18.9994 S	146 24.9323 E	-0.103
95901323		16 58		3484.700	38 18.9994 S	146 24.9323 E	-0.107
64919005		19 0		3472.866	37 52.9000 S	147 34.3000 E	-0.072
TRAVERSE332	14/	6/95		132L 1.05000		GMT+ 10H OM	
64919005		8 31		3472.789	37 52.9000 S	147 34.3000 E	-0.103
95900102		10 48		3509.912	38 33.8793 S	146 45.1118 E	-0.051
95900202		12 11		3510.454	38 33.8843 S	146 40.4666 E	-0.024
95909323		13 52		3484.380	38 18.9994 S	146 24.9323 E	-0.024
95901323		14 31		3484.596	38 18.9994 S	146 24.9323 E	-0.035
89419000		16 6		3485.501	38 20.7000 S	146 25.5000 E	-0.074
64919005		18 25		3472.748	37 52.9000 S	147 34.3000 E	-0.100
TRAVERSE333	14/	6/95		132L 1.05000		GMT+ 10H OM	
95909323		13 52		3484.380	38 18.9994 S	146 24.9323 E	-0.024
64919005	1 +	8 33		3472.684	37 52.9000 S	147 34.3000 E	-0.103
95900102	1 +	10 18		3509.791	38 33.8793 S	146 45.1118 E	-0.080
95900202	1 +	11 7		3510.325	38 33.8843 S	146 40.4666 E	-0.059
95909323	1 +	12 20		3484.268	38 18.9994 S	146 24.9323 E	-0.030
95909324	1 +	14 19		3474.942	38 8.0783 S	145 51.2072 E	-0.015
95901324	1 +	15 34		3475.729	38 8.1987 S	145 51.2956 E	-0.033
95909323	1 +	16 37		3484.253	38 18.9994 S	146 24.9323 E	-0.058

Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE334	15/	6/95		132L 1.05000		GMT+ 10H OM	
95909324		14	19	3474.942	38 8.0783 S	145 51.2072 E	-0.015
95909323	1 +	8	28	3484.132	38 18.9994 S	146 24.9323 E	-0.090
95909324	1 +	9	30	3474.835	38 8.0783 S	145 51.2072 E	-0.096
95901324	1 +	9	50	3475.627	38 8.1987 S	145 51.2956 E	-0.095
70909401	1 +	12	11	3490.642	37 58.5000 S	145 5.6000 E	-0.047
95900101	1 +	13	14	3488.303	37 58.3770 S	145 7.1539 E	-0.023
95909324	1 +	15	34	3474.805	38 8.0783 S	145 51.2072 E	-0.012
95900101	1 +	17	51	3488.288	37 58.3770 S	145 7.1539 E	-0.050
TRAVERSE335	17/	6/95		132L 1.05000		GMT+ 10H OM	
95900101		8	41	3488.218	37 58.3770 S	145 7.1539 E	-0.072
64910101		10	31	3452.172	37 43.8000 S	144 53.9000 E	-0.087
70900101		10	50	3452.156	37 43.8000 S	144 53.9000 E	-0.085
64910301		11	6	3452.181	37 43.8000 S	144 53.9000 E	-0.081
80900201		12	23	3439.905	37 40.0000 S	144 49.6000 E	-0.055
95901334		13	49	3358.685	37 1.5500 S	145 8.2000 E	-0.018
95909325		16	2	3348.770	37 32.2965 S	145 28.4336 E	0.002
95900101		17	58	3488.163	37 58.3770 S	145 7.1539 E	-0.019
TRAVERSE336	18/	6/95		132L 1.05000		GMT+ 10H OM	
95900101		8	37	3488.083	37 58.3770 S	145 7.1539 E	-0.049
64910101		9	58	3452.022	37 43.8000 S	144 53.9000 E	-0.077
70900101		10	5	3452.027	37 43.8000 S	144 53.9000 E	-0.079
64910301		10	20	3452.047	37 43.8000 S	144 53.9000 E	-0.081
80900201		11	5	3439.780	37 40.0000 S	144 49.6000 E	-0.081
95902334		12	29	3358.273	37 1.1667 S	145 7.7167 E	-0.062
95901334		12	49	3358.595	37 1.5500 S	145 8.2000 E	-0.054
95909325		14	34	3348.664	37 32.2965 S	145 28.4336 E	-0.015
65920201		15	14	3316.067	37 34.3000 S	145 29.3000 E	-0.002
95900101		18	27	3488.038	37 58.3770 S	145 7.1539 E	0.005
TRAVERSE337	19/	6/95		132L 1.05000		GMT+ 10H OM	
95900101		8	27	3487.978	37 58.3770 S	145 7.1539 E	-0.025
60910101		10	29	3439.175	37 53.4000 S	145 19.1000 E	-0.071
75910101		10	44	3440.512	37 53.4000 S	145 19.1000 E	-0.074
60910201		11	54	3389.135	37 53.2000 S	145 20.4000 E	-0.075
60910101		12	33	3439.192	37 53.4000 S	145 19.1000 E	-0.069
75910101		12	49	3440.527	37 53.4000 S	145 19.1000 E	-0.065
60910201		13	14	3389.138	37 53.2000 S	145 20.4000 E	-0.058
60910101		14	8	3439.199	37 53.4000 S	145 19.1000 E	-0.039
95900101		15	0	3487.930	37 58.3770 S	145 7.1539 E	-0.018
60910101		15	52	3439.174	37 53.4000 S	145 19.1000 E	0.001
95900101		17	27	3487.926	37 58.3770 S	145 7.1539 E	0.025
TRAVERSE338	20/	6/95		132L 1.05000		GMT+ 10H OM	
95900101		8	21	3487.814	37 58.3770 S	145 7.1539 E	-0.010
70900101		9	37	3451.749	37 43.8000 S	144 53.9000 E	-0.040
80900301		11	9	3391.465	37 30.0000 S	144 45.0000 E	-0.066
70900101		13	45	3451.726	37 43.8000 S	144 53.9000 E	-0.059
95900101		15	50	3487.792	37 58.3770 S	145 7.1539 E	-0.011
TRAVERSE339	21/	6/95		132L 1.05000		GMT+ 10H OM	
70900101		9	39	3451.623	37 43.8000 S	144 53.9000 E	-0.028
80900301		10	59	3391.351	37 30.0000 S	144 45.0000 E	-0.052
80900401		11	46	3230.267	37 23.0000 S	144 35.0000 E	-0.063
80900301		12	57	3391.379	37 30.0000 S	144 45.0000 E	-0.070
80900401		13	45	3230.290	37 23.0000 S	144 35.0000 E	-0.066
80900301		15	5	3391.388	37 30.0000 S	144 45.0000 E	-0.045
70900101		15	55	3451.655	37 43.8000 S	144 53.9000 E	-0.024
TRAVERSE340	22/	6/95		132L 1.05000		GMT+ 10H OM	
70900101		8	29	3451.556	37 43.8000 S	144 53.9000 E	-0.009
95909337		10	57	3359.232	37 33.4119 S	143 49.2606 E	-0.039
95901337		12	14	3354.913	37 32.2286 S	143 49.2898 E	-0.060
70900101		14	8	3451.521	37 43.8000 S	144 53.9000 E	-0.069
95901337		16	18	3354.871	37 32.2286 S	143 49.2898 E	-0.033
95909337		16	40	3359.244	37 33.4119 S	143 49.2606 E	-0.022
TRAVERSE341	23/	6/95		132L 1.05000		GMT+ 10H OM	
95909337		8	46	3359.235	37 33.4119 S	143 49.2606 E	-0.015
95901337		9	7	3354.863	37 32.2286 S	143 49.2898 E	-0.015
95909338		11	45	3360.534	37 3.5261 S	142 46.5920 E	-0.040
95901338		12	36	3360.320	37 3.5167 S	142 46.6324 E	-0.054
95909339		14	35	3325.784	36 22.1378 S	142 59.0717 E	-0.072
95901339		14	59	3326.164	36 22.0529 S	142 58.7022 E	-0.070
95909337		17	54	3359.198	37 33.4119 S	143 49.2606 E	0.000

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Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE342	24/	6/95		132L 1.05000		GMT+ 10H OM	
95909337		8 39		3359.188	37 33.4119 S	143 49.2606 E	-0.026
95909338		10 19		3360.555	37 3.5261 S	142 46.5920 E	-0.017
95901338		10 34		3360.291	37 3.5167 S	142 46.6324 E	-0.018
95909339		12 46		3325.749	36 22.1378 S	142 59.0717 E	-0.045
95901339		13 25		3326.138	36 22.0529 S	142 58.7022 E	-0.057
95909337		16 38		3359.181	37 33.4119 S	143 49.2606 E	-0.059
TRAVERSE343	25/	6/95		132L 1.05000		GMT+ 10H OM	
95909337		8 50		3359.176	37 33.4119 S	143 49.2606 E	-0.036
95909002		11 27		3457.524	37 44.6681 S	142 1.9248 E	-0.022
95901002		13 23		3456.465	37 44.4983 S	142 2.1476 E	-0.049
95909337		15 41		3359.173	37 33.4119 S	143 49.2606 E	-0.080
95901002		17 55		3456.494	37 44.4983 S	142 2.1476 E	-0.046
95909002		18 12		3457.543	37 44.6681 S	142 1.9248 E	-0.037
TRAVERSE344	26/	6/95		132L 1.05000		GMT+ 10H OM	
95909002		8 25		3457.514	37 44.6681 S	142 1.9248 E	-0.060
91910107		10 53		3466.683	37 44.7000 S	140 47.1000 E	-0.022
91910107		10 57		3466.677	37 44.7000 S	140 47.1000 E	-0.021
80900107		11 37		3466.076	37 44.7000 S	140 47.1000 E	-0.019
91912004		15 16		3530.308	38 21.0000 S	141 37.0000 E	-0.074
95901004		16 16		3530.575	38 21.1337 S	141 37.1700 E	-0.083
91913004		16 47		3528.638	38 21.0000 S	141 37.0000 E	-0.083
95909002		18 23		3457.498	37 44.6681 S	142 1.9248 E	-0.051
TRAVERSE345	27/	6/95		132L 1.05000		GMT+ 10H OM	
95909002		8 20		3457.461	37 44.6681 S	142 1.9248 E	-0.074
64911002		8 46		3456.955	37 44.8000 S	142 1.7000 E	-0.066
91910107		10 52		3466.616	37 44.7000 S	140 47.1000 E	-0.027
80900107		11 16		3466.025	37 44.7000 S	140 47.1000 E	-0.022
91912004		13 44		3530.264	38 21.0000 S	141 37.0000 E	-0.035
95901004		14 2		3530.548	38 21.1337 S	141 37.1700 E	-0.041
91913004		14 36		3528.597	38 21.0000 S	141 37.0000 E	-0.052
95909002		17 13		3457.431	37 44.6681 S	142 1.9248 E	-0.085
TRAVERSE346	28/	6/95		132L 1.05000		GMT+ 10H OM	
95909002		8 19		3457.432	37 44.6681 S	142 1.9248 E	-0.083
95909340		10 22		3378.746	37 2.1159 S	141 17.4980 E	-0.043
95901340		11 11		3378.202	37 2.0536 S	141 17.7936 E	-0.026
67939304		13 5		3318.586	36 18.7000 S	141 38.8000 E	-0.010
95909002		17 0		3457.402	37 44.6681 S	142 1.9248 E	-0.083
TRAVERSE347	29/	6/95		132L 1.05000		GMT+ 10H OM	
95909002		8 24		3457.377	37 44.6681 S	142 1.9248 E	-0.086
95909340		10 1		3378.728	37 2.1159 S	141 17.4980 E	-0.062
95901340		10 22		3378.152	37 2.0536 S	141 17.7936 E	-0.054
67939304		12 8		3318.574	36 18.7000 S	141 38.8000 E	-0.013
95909340		13 52		3378.727	37 2.1159 S	141 17.4980 E	-0.011
95901340		14 9		3378.168	37 2.0536 S	141 17.7936 E	-0.014
95909002		16 17		3457.390	37 44.6681 S	142 1.9248 E	-0.060
TRAVERSE348	30/	6/95		132L 1.05000		GMT+ 10H OM	
95909002		8 37		3457.356	37 44.6681 S	142 1.9248 E	-0.086
64911001		10 52		3488.057	38 20.5281 S	143 35.1087 E	-0.052
95901001		12 48		3486.603	38 20.5281 S	143 35.1087 E	-0.014
95909002		15 36		3457.364	37 44.6681 S	142 1.9248 E	-0.027
64911001		17 59		3488.056	38 20.5281 S	143 35.1087 E	-0.075
64911001		18 7		3488.042	38 20.5281 S	143 35.1087 E	-0.076
95901001		18 26		3486.596	38 20.5281 S	143 35.1087 E	-0.078
TRAVERSE349	1/	7/95		132L 1.05000		GMT+ 10H OM	
95901001		8 38		3486.560	38 20.5281 S	143 35.1087 E	-0.083
95901001		8 54		3486.592	38 20.5281 S	143 35.1087 E	-0.084
64919001		9 59		3481.735	38 22.1000 S	143 41.1000 E	-0.078
95909337		12 9		3358.974	37 33.4119 S	143 49.2606 E	-0.029
70900101		13 45		3451.244	37 43.8000 S	144 53.9000 E	-0.003
64911001		16 41		3488.023	38 20.5281 S	143 35.1087 E	-0.032
95901001		17 4		3486.543	38 20.5281 S	143 35.1087 E	-0.040
TRAVERSE350	1/	7/95		132L 1.05000		GMT+ 10H OM	
70900101		13 45		3451.244	37 43.8000 S	144 53.9000 E	-0.003
95901001	1 +	8 10		3486.530	38 20.5281 S	143 35.1087 E	-0.067
95909337	1 +	9 49		3358.919	37 33.4119 S	143 49.2606 E	-0.081
95901337	1 +	10 12		3354.572	37 32.2286 S	143 49.2898 E	-0.079
95901001	1 +	12 9		3486.538	38 20.5281 S	143 35.1087 E	-0.043
70900101	1 +	14 31		3451.184	37 43.8000 S	144 53.9000 E	0.004

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Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE351	3/	7/95		132L 1.05000		GMT+ 10H OM	
95901334		10 59		3357.659	37 1.5500 S	145 8.2000 E	-0.072
95909341		13 9		3316.516	37 3.1861 S	146 5.2767 E	-0.022
95901341		13 45		3316.573	37 3.1529 S	146 5.2661 E	-0.008
67939302		15 33		3312.266	36 33.3000 S	146 0.0000 E	0.020
95901302		16 46		3313.618	36 33.1598 S	145 59.0899 E	0.016
95901334		18 8		3357.654	37 1.5500 S	145 8.2000 E	-0.005
TRAVERSE352	4/	7/95		132L 1.05000		GMT+ 10H OM	
95901334		8 43		3357.607	37 1.5500 S	145 8.2000 E	-0.055
95909341		10 27		3316.490	37 3.1861 S	146 5.2767 E	-0.078
95901341		10 43		3316.533	37 3.1529 S	146 5.2661 E	-0.078
67939302		12 10		3312.199	36 33.3000 S	146 0.0000 E	-0.059
95901302		12 47		3313.549	36 33.1598 S	145 59.0899 E	-0.045
95901334		14 17		3357.613	37 1.5500 S	145 8.2000 E	-0.008
67939302		16 7		3312.201	36 33.3000 S	146 0.0000 E	0.030
TRAVERSE353	5/	7/95		132L 1.05000		GMT+ 10H OM	
67939302		8 32		3313.412	36 33.3000 S	146 0.0000 E	-0.036
95901302		8 53		3314.767	36 33.1598 S	145 59.0899 E	-0.045
95901136		10 17		3276.932	36 4.9167 S	146 54.6167 E	-0.072
67939302		12 26		3313.437	36 33.3000 S	146 0.0000 E	-0.066
95901136		15 3		3276.951	36 4.9167 S	146 54.6167 E	0.004
TRAVERSE131	13/	6/95		20L 1.05000		GMT+ 10H OM	
64919005		13 59		3390.466	37 52.9000 S	147 34.3000 E	-0.042
95909323		16 26		3402.189	38 18.9994 S	146 24.9323 E	-0.101
95901323		16 52		3402.396	38 18.9994 S	146 24.9323 E	-0.106
64919005		18 56		3390.459	37 52.9000 S	147 34.3000 E	-0.074
TRAVERSE132	14/	6/95		20L 1.05000		GMT+ 10H OM	
64919005		8 27		3390.456	37 52.9000 S	147 34.3000 E	-0.103
95900102		10 42		3427.820	38 33.8793 S	146 45.1118 E	-0.054
95900202		12 6		3428.373	38 33.8843 S	146 40.4666 E	-0.025
95909323		13 45		3402.183	38 18.7697 S	146 24.9035 E	-0.022
95901323		14 25		3402.397	38 18.9994 S	146 24.9323 E	-0.033
89419000		16 1		3403.292	38 20.7000 S	146 25.5000 E	-0.071
64919005		18 20		3390.461	37 52.9000 S	147 34.3000 E	-0.101
TRAVERSE133	14/	6/95		20L 1.05000		GMT+ 10H OM	
95909323		13 45		3402.183	38 18.7697 S	146 24.9035 E	-0.022
64919005	1 +	8 29		3390.479	37 52.9000 S	147 34.3000 E	-0.103
95900102	1 +	10 14		3427.854	38 33.8793 S	146 45.1118 E	-0.082
95900202	1 +	11 4		3428.386	38 33.8843 S	146 40.4666 E	-0.061
95909323	1 +	12 17		3402.183	38 18.9994 S	146 24.9323 E	-0.031
95909324	1 +	14 13		3392.783	38 8.0783 S	145 51.2072 E	-0.015
95901324	1 +	15 23		3393.586	38 8.1987 S	145 51.2956 E	-0.029
95909323	1 +	16 32		3402.178	38 18.9994 S	146 24.9323 E	-0.056
TRAVERSE134	15/	6/95		20L 1.05000		GMT+ 10H OM	
95909324		14 13		3392.783	38 8.0783 S	145 51.2072 E	-0.015
95909323	1 +	8 24		3402.144	38 18.9994 S	146 24.9323 E	-0.089
95909324	1 +	9 26		3392.737	38 8.0783 S	145 51.2072 E	-0.097
95901324	1 +	9 46		3393.588	38 8.1987 S	145 51.2956 E	-0.095
70909401	1 +	12 7		3408.726	37 58.5000 S	145 5.6000 E	-0.049
95900101	1 +	13 2		3406.351	37 58.3770 S	145 7.1539 E	-0.027
95909324	1 +	15 30		3392.796	38 8.0783 S	145 51.2072 E	-0.012
95900101	1 +	17 45		3406.428	37 58.3770 S	145 7.1539 E	-0.048
TRAVERSE135	17/	6/95		20L 1.05000		GMT+ 10H OM	
95900101		8 35		3406.411	37 58.3770 S	145 7.1539 E	-0.070
64910101		10 27		3370.043	37 43.8000 S	144 53.9000 E	-0.088
70900101		10 46		3370.039	37 43.8000 S	144 53.9000 E	-0.085
70900101		10 57		3370.025	37 43.8000 S	144 53.9000 E	-0.083
64910301		11 3		3370.031	37 43.8000 S	144 53.9000 E	-0.082
80900201		12 18		3357.654	37 40.0000 S	144 49.6000 E	-0.057
95901334		13 44		3275.863	37 1.5500 S	145 8.2000 E	-0.020
95909325		15 53		3265.883	37 32.2965 S	145 28.4336 E	0.002
95900101		17 51		3406.416	37 58.3770 S	145 7.1539 E	-0.017
TRAVERSE136	18/	6/95		20L 1.05000		GMT+ 10H OM	
95900101		8 32		3406.385	37 58.3770 S	145 7.1539 E	-0.046
70900101		9 50		3369.995	37 43.8000 S	144 53.9000 E	-0.076
64910101		9 53		3370.061	37 43.8000 S	144 53.9000 E	-0.076
64910301		10 15		3370.056	37 43.8000 S	144 53.9000 E	-0.080
80900201		11 0		3357.680	37 40.0000 S	144 49.6000 E	-0.082
95902334		12 25		3275.584	37 1.1667 S	145 7.7167 E	-0.063
95901334		12 45		3275.883	37 1.5500 S	145 8.2000 E	-0.056
95909325		14 28		3265.883	37 32.2965 S	145 28.4336 E	-0.017
65920201		15 9		3233.017	37 34.3000 S	145 29.3000 E	-0.003
95900101		18 20		3406.422	37 58.3770 S	145 7.1539 E	0.006

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Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE137	19/	6/95	20L	1.05000		GMT+ 10H OM	
95900101		8 23	3406.401	37 58.3770	S	145 7.1539 E	-0.023
60910101		10 25	3357.218	37 53.4000	S	145 19.1000 E	-0.070
75910101		10 40	3358.558	37 53.4000	S	145 19.1000 E	-0.073
60910201		11 50	3306.763	37 53.2000	S	145 20.4000 E	-0.076
60910101		12 29	3357.201	37 53.4000	S	145 19.1000 E	-0.070
75910101		12 45	3358.574	37 53.4000	S	145 19.1000 E	-0.066
60910201		13 10	3306.791	37 53.2000	S	145 20.4000 E	-0.059
60910101		14 4	3357.190	37 53.4000	S	145 19.1000 E	-0.040
95900101		14 55	3406.423	37 58.3770	S	145 7.1539 E	-0.020
60910101		15 48	3357.201	37 53.4000	S	145 19.1000 E	0.000
95900101		17 22	3406.419	37 58.3770	S	145 7.1539 E	0.024
TRAVERSE138	20/	6/95	20L	1.05000		GMT+ 10H OM	
95900101		8 17	3406.404	37 58.3770	S	145 7.1539 E	-0.009
70900101		9 32	3369.999	37 43.8000	S	144 53.9000 E	-0.038
80900301		11 5	3309.292	37 30.0000	S	144 45.0000 E	-0.065
70900101		13 41	3370.051	37 43.8000	S	144 53.9000 E	-0.060
95900101		15 40	3406.397	37 58.3770	S	145 7.1539 E	-0.015
TRAVERSE139	21/	6/95	20L	1.05000		GMT+ 10H OM	
70900101		9 35	3370.008	37 43.8000	S	144 53.9000 E	-0.027
80900301		10 53	3309.290	37 30.0000	S	144 45.0000 E	-0.051
80900401		11 41	3146.935	37 23.0000	S	144 35.0000 E	-0.062
80900301		12 52	3309.274	37 30.0000	S	144 45.0000 E	-0.070
80900401		13 40	3146.933	37 23.0000	S	144 35.0000 E	-0.067
80900301		15 2	3309.295	37 30.0000	S	144 45.0000 E	-0.046
70900101		15 51	3370.044	37 43.8000	S	144 53.9000 E	-0.026
TRAVERSE140	22/	6/95	20L	1.05000		GMT+ 10H OM	
70900101		8 25	3370.059	37 43.8000	S	144 53.9000 E	-0.009
95909337		10 51	3277.021	37 33.4119	S	143 49.2606 E	-0.038
95901337		12 4	3272.675	37 32.2286	S	143 49.2898 E	-0.057
70900101		14 2	3370.055	37 43.8000	S	144 53.9000 E	-0.070
95901337		16 14	3272.673	37 32.2286	S	143 49.2898 E	-0.035
95909337		16 34	3277.064	37 33.4119	S	143 49.2606 E	-0.025
TRAVERSE141	23/	6/95	20L	1.05000		GMT+ 10H OM	
95909337		8 41	3277.057	37 33.4119	S	143 49.2606 E	-0.016
95901337		9 2	3272.692	37 32.2286	S	143 49.2898 E	-0.015
95909338		11 31	3278.384	37 3.5261	S	142 46.5920 E	-0.036
95901338		12 30	3278.168	37 3.5167	S	142 46.6324 E	-0.052
95909339		14 27	3243.354	36 22.1378	S	142 59.0717 E	-0.072
95901339		14 52	3243.761	36 22.0529	S	142 58.7022 E	-0.071
95909337		17 49	3277.055	37 33.4119	S	143 49.2606 E	-0.003
TRAVERSE142	24/	6/95	20L	1.05000		GMT+ 10H OM	
95909337		8 34	3277.048	37 33.4119	S	143 49.2606 E	-0.027
95909338		10 15	3278.387	37 3.5261	S	142 46.5920 E	-0.017
95901338		10 31	3278.150	37 3.5167	S	142 46.6324 E	-0.018
95909339		12 41	3243.359	36 22.1378	S	142 59.0717 E	-0.044
95901339		13 22	3243.740	36 22.0529	S	142 58.7022 E	-0.056
95909337		16 33	3277.079	37 33.4119	S	143 49.2606 E	-0.061
TRAVERSE143	25/	6/95	20L	1.05000		GMT+ 10H OM	
95909337		8 46	3277.074	37 33.4119	S	143 49.2606 E	-0.037
95909002		11 22	3376.210	37 44.6681	S	142 1.9248 E	-0.021
95901002		13 18	3375.115	37 44.4983	S	142 2.1476 E	-0.047
95909337		15 36	3277.035	37 33.4119	S	143 49.2606 E	-0.080
95901002		17 50	3375.138	37 44.4983	S	142 2.1476 E	-0.049
95909002		18 8	3376.216	37 44.6681	S	142 1.9248 E	-0.039
TRAVERSE144	26/	6/95	20L	1.05000		GMT+ 10H OM	
95909002		8 21	3376.196	37 44.6681	S	142 1.9248 E	-0.061
91910107		10 49	3385.480	37 44.7000	S	140 47.1000 E	-0.022
80900107		11 16	3384.854	37 44.7000	S	140 47.1000 E	-0.019
91912004		15 10	3449.575	38 21.0000	S	141 37.0000 E	-0.073
95901004		16 11	3449.873	38 21.1337	S	141 37.1700 E	-0.083
91913004		16 38	3447.868	38 21.0000	S	141 37.0000 E	-0.083
95909002		18 17	3376.215	37 44.6681	S	142 1.9248 E	-0.055
TRAVERSE145	27/	6/95	20L	1.05000		GMT+ 10H OM	
95909002		8 16	3376.223	37 44.6681	S	142 1.9248 E	-0.075
64911002		8 40	3375.676	37 44.8000	S	142 1.7000 E	-0.068
91910107		10 46	3385.474	37 44.7000	S	140 47.1000 E	-0.029
80900107		11 13	3384.849	37 44.7000	S	140 47.1000 E	-0.022
91912004		13 39	3449.585	38 21.0000	S	141 37.0000 E	-0.034
95901004		13 58	3449.880	38 21.1337	S	141 37.1700 E	-0.039
91913004		14 32	3447.882	38 21.0000	S	141 37.0000 E	-0.051
95909002		17 8	3376.194	37 44.6681	S	142 1.9248 E	-0.086

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Station.	Day Hrs Min	Corr.rdg.	Lat (deg.min)	Long (deg.min)	Correction (mGal)
TRAVERSE146	28/ 6/95	20L 1.05000		GMT+ 10H OM	
95909002	8 16	3376.204	37 44.6681 S	142 1.9248 E	-0.083
95909340	10 14	3296.913	37 2.1159 S	141 17.4980 E	-0.046
95901340	10 54	3296.350	37 2.0536 S	141 17.7936 E	-0.031
67939304	13 1	3236.298	36 18.7000 S	141 38.8000 E	-0.009
95909002	16 54	3376.223	37 44.6681 S	142 1.9248 E	-0.083
TRAVERSE147	29/ 6/95	20L 1.05000		GMT+ 10H OM	
95909002	8 19	3376.221	37 44.6681 S	142 1.9248 E	-0.086
95909340	9 56	3296.906	37 2.1159 S	141 17.4980 E	-0.064
95901340	10 17	3296.345	37 2.0536 S	141 17.7936 E	-0.056
67939304	12 4	3236.293	36 18.7000 S	141 38.8000 E	-0.014
95909340	13 48	3296.928	37 2.1159 S	141 17.4980 E	-0.010
95901340	14 5	3296.352	37 2.0536 S	141 17.7936 E	-0.013
95909002	16 13	3376.202	37 44.6681 S	142 1.9248 E	-0.058
TRAVERSE148	30/ 6/95	20L 1.05000		GMT+ 10H OM	
95909002	8 33	3376.187	37 44.6681 S	142 1.9248 E	-0.086
64911001	10 48	3407.137	38 20.5281 S	143 35.1087 E	-0.053
95901001	12 44	3405.745	38 20.5281 S	143 35.1087 E	-0.015
95909002	15 31	3376.204	37 44.6681 S	142 1.9248 E	-0.025
64911001	17 55	3407.166	38 20.5281 S	143 35.1087 E	-0.074
95901001	18 22	3405.728	38 20.5281 S	143 35.1087 E	-0.078
TRAVERSE149	1/ 7/95	20L 1.05000		GMT+ 10H OM	
95901001	8 34	3405.733	38 20.5281 S	143 35.1087 E	-0.083
64919001	9 53	3400.852	38 22.1000 S	143 41.1000 E	-0.079
95909337	12 3	3277.074	37 33.4119 S	143 49.2606 E	-0.032
70900101	13 41	3370.091	37 43.8000 S	144 53.9000 E	-0.004
64911001	16 36	3407.181	38 20.5281 S	143 35.1087 E	-0.031
95901001	16 59	3405.717	38 20.5281 S	143 35.1087 E	-0.038
TRAVERSE150	1/ 7/95	20L 1.05000		GMT+ 10H OM	
70900101	13 41	3370.091	37 43.8000 S	144 53.9000 E	-0.004
95901001	1 + 8 5	3405.735	38 20.5281 S	143 35.1087 E	-0.065
95909337	1 + 9 44	3277.104	37 33.4119 S	143 49.2606 E	-0.082
95901337	1 + 10 6	3272.716	37 32.2286 S	143 49.2898 E	-0.079
95901001	1 + 12 4	3405.759	38 20.5281 S	143 35.1087 E	-0.045
70900101	1 + 14 26	3370.072	37 43.8000 S	144 53.9000 E	0.003
TRAVERSE151	3/ 7/95	20L 1.05000		GMT+ 10H OM	
95901334	10 55	3275.935	37 1.5500 S	145 8.2000 E	-0.073
95909341	13 2	3234.476	37 3.1861 S	146 5.2767 E	-0.025
95901341	13 38	3234.532	37 3.1529 S	146 5.2661 E	-0.010
67939302	15 29	3230.180	36 33.3000 S	146 0.0000 E	0.019
95901302	16 41	3231.568	36 33.1598 S	145 59.0899 E	0.016
95901334	18 2	3275.978	37 1.5500 S	145 8.2000 E	-0.003
TRAVERSE152	4/ 7/95	20L 1.05000		GMT+ 10H OM	
95901334	8 35	3275.982	37 1.5500 S	145 8.2000 E	-0.052
95909341	10 22	3234.490	37 3.1861 S	146 5.2767 E	-0.078
95901341	10 40	3234.563	37 3.1529 S	146 5.2661 E	-0.078
67939302	12 4	3230.175	36 33.3000 S	146 0.0000 E	-0.061
95901302	12 38	3231.586	36 33.1598 S	145 59.0899 E	-0.049
95901334	14 13	3275.951	37 1.5500 S	145 8.2000 E	-0.010
67939302	16 3	3230.177	36 33.3000 S	146 0.0000 E	0.029
TRAVERSE153	5/ 7/95	20L 1.05000		GMT+ 10H OM	
67939302	8 25	3230.176	36 33.3000 S	146 0.0000 E	-0.033
95901302	8 47	3231.577	36 33.1598 S	145 59.0899 E	-0.043
95901136	10 12	3193.416	36 4.9167 S	146 54.6167 E	-0.071
67939302	12 23	3230.198	36 33.3000 S	146 0.0000 E	-0.067
95901136	14 58	3193.450	36 4.9167 S	146 54.6167 E	0.002
TRAVERSE154	6/ 7/95	20L 1.05000		GMT+ 10H OM	
95901136	10 9	3193.478	36 4.9167 S	146 54.6167 E	-0.059
95902336	12 37	3138.447	36 12.0667 S	147 53.5000 E	-0.073
95901336	13 0	3136.629	36 11.7833 S	147 54.2333 E	-0.068
68930204	17 41	3046.074	35 18.5000 S	149 11.3000 E	0.070
TRAVERSE431	13/ 6/95	252L 1.05000		GMT+ 10H OM	
64919005	14 7	3541.886	37 52.9000 S	147 34.3000 E	-0.045
95909323	16 38	3553.588	38 18.9994 S	146 24.9323 E	-0.104
95901323	17 1	3553.790	38 18.9994 S	146 24.9323 E	-0.107
64919005	19 5	3541.891	37 52.9000 S	147 34.3000 E	-0.068

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Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE432	14/	6/95		252L 1.05000		GMT+ 10H OM	
64919005		8 35		3541.903	37 52.9000 S	147 34.3000 E	-0.102
95900102		10 52		3579.301	38 33.8793 S	146 45.1118 E	-0.049
95900202		12 15		3579.826	38 33.8843 S	146 40.4666 E	-0.023
95909323		13 55		3553.579	38 18.9994 S	146 24.9323 E	-0.024
95901323		14 35		3553.785	38 18.9994 S	146 24.9323 E	-0.036
89419000		16 11		3554.690	38 20.7000 S	146 25.5000 E	-0.076
64919005		18 29		3541.887	37 52.9000 S	147 34.3000 E	-0.100
TRAVERSE433	14/	6/95		252L 1.05000		GMT+ 10H OM	
95909323		13 55		3553.579	38 18.9994 S	146 24.9323 E	-0.024
64919005	1 +	8 36		3541.905	37 52.9000 S	147 34.3000 E	-0.103
95900102	1 +	10 23		3579.301	38 33.8793 S	146 45.1118 E	-0.078
95900202	1 +	11 11		3579.816	38 33.8843 S	146 40.4666 E	-0.058
95909323	1 +	12 23		3553.581	38 18.9994 S	146 24.9323 E	-0.029
95909324	1 +	14 23		3544.198	38 8.0783 S	145 51.2072 E	-0.016
95901324	1 +	15 38		3544.993	38 8.1987 S	145 51.2956 E	-0.034
95909323	1 +	16 41		3553.583	38 18.9994 S	146 24.9323 E	-0.059
TRAVERSE434	15/	6/95		252L 1.05000		GMT+ 10H OM	
95909324		14 23		3544.198	38 8.0783 S	145 51.2072 E	-0.016
95909323	1 +	8 32		3553.564	38 18.9994 S	146 24.9323 E	-0.091
95909324	1 +	9 33		3544.172	38 8.0783 S	145 51.2072 E	-0.096
95901324	1 +	9 54		3544.969	38 8.1987 S	145 51.2956 E	-0.094
70909401	1 +	12 15		3560.129	37 58.5000 S	145 5.6000 E	-0.045
95900101	1 +	13 18		3557.798	37 58.3770 S	145 7.1539 E	-0.022
95909324	1 +	15 38		3544.182	38 8.0783 S	145 51.2072 E	-0.013
95900101	1 +	17 55		3557.792	37 58.3770 S	145 7.1539 E	-0.051
TRAVERSE435	17/	6/95		252L 1.05000		GMT+ 10H OM	
95900101		8 44		3557.771	37 58.3770 S	145 7.1539 E	-0.073
64910101		10 35		3521.485	37 43.8000 S	144 53.9000 E	-0.087
70900101		10 54		3521.457	37 43.8000 S	144 53.9000 E	-0.084
64910301		11 10		3521.464	37 43.8000 S	144 53.9000 E	-0.080
80900201		12 27		3509.109	37 40.0000 S	144 49.6000 E	-0.053
95901334		13 54		3427.374	37 1.5500 S	145 8.2000 E	-0.016
95909325		16 10		3417.347	37 32.2965 S	145 28.4336 E	0.002
95900101		18 4		3557.777	37 58.3770 S	145 7.1539 E	-0.021
TRAVERSE436	18/	6/95		252L 1.05000		GMT+ 10H OM	
95900101		8 42		3557.767	37 58.3770 S	145 7.1539 E	-0.051
64910101		10 1		3521.473	37 43.8000 S	144 53.9000 E	-0.078
70900101		10 8		3521.467	37 43.8000 S	144 53.9000 E	-0.079
64910301		10 23		3521.482	37 43.8000 S	144 53.9000 E	-0.081
80900201		11 10		3509.122	37 40.0000 S	144 49.6000 E	-0.081
95902334		12 34		3427.065	37 1.1667 S	145 7.7167 E	-0.060
95901334		12 53		3427.338	37 1.5500 S	145 8.2000 E	-0.053
95909325		14 39		3417.352	37 32.2965 S	145 28.4336 E	-0.013
65920201		15 19		3384.587	37 34.3000 S	145 29.3000 E	0.000
95900101		18 32		3557.792	37 58.3770 S	145 7.1539 E	0.004
TRAVERSE437	19/	6/95		252L 1.05000		GMT+ 10H OM	
95900101		8 31		3557.750	37 58.3770 S	145 7.1539 E	-0.027
60910101		10 33		3508.650	37 53.4000 S	145 19.1000 E	-0.072
75910101		10 48		3510.011	37 53.4000 S	145 19.1000 E	-0.074
60910201		11 59		3458.261	37 53.2000 S	145 20.4000 E	-0.075
60910101		12 37		3508.663	37 53.4000 S	145 19.1000 E	-0.068
75910101		12 53		3510.016	37 53.4000 S	145 19.1000 E	-0.064
60910201		13 18		3458.243	37 53.2000 S	145 20.4000 E	-0.057
60910101		14 11		3508.663	37 53.4000 S	145 19.1000 E	-0.037
95900101		15 4		3557.791	37 58.3770 S	145 7.1539 E	-0.017
60910101		15 56		3508.638	37 53.4000 S	145 19.1000 E	0.003
95900101		17 31		3557.792	37 58.3770 S	145 7.1539 E	0.025
TRAVERSE438	20/	6/95		252L 1.05000		GMT+ 10H OM	
95900101		8 25		3557.767	37 58.3770 S	145 7.1539 E	-0.012
70900101		9 41		3521.448	37 43.8000 S	144 53.9000 E	-0.041
80900301		11 13		3460.754	37 30.0000 S	144 45.0000 E	-0.067
70900101		13 50		3521.473	37 43.8000 S	144 53.9000 E	-0.057
95900101		15 55		3557.812	37 58.3770 S	145 7.1539 E	-0.009
TRAVERSE439	21/	6/95		252L 1.05000		GMT+ 10H OM	
70900101		9 43		3521.448	37 43.8000 S	144 53.9000 E	-0.029
80900301		11 2		3460.751	37 30.0000 S	144 45.0000 E	-0.053
80900401		11 53		3298.531	37 23.0000 S	144 35.0000 E	-0.064
80900301		13 2		3460.789	37 30.0000 S	144 45.0000 E	-0.070
80900401		13 50		3298.537	37 23.0000 S	144 35.0000 E	-0.066
80900301		15 8		3460.731	37 30.0000 S	144 45.0000 E	-0.044
70900101		15 59		3521.402	37 43.8000 S	144 53.9000 E	-0.023

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Station.	Day Hrs Min	Corr.rdg.	Lat(deg.min)			Long(deg.min)		Correction(mGal)	
TRAVERSE440	22/ 6/95	252L 1.05000				GMT+ 10H OM			
70900101	8 33	3521.435	37 43.8000	S		144 53.9000	E	-0.010	
95909337	11 1	3428.482	37 33.4119	S		143 49.2606	E	-0.040	
95901337	12 18	3424.113	37 32.2286	S		143 49.2898	E	-0.060	
70900101	14 13	3521.391	37 43.8000	S		144 53.9000	E	-0.069	
95901337	16 21	3424.088	37 32.2286	S		143 49.2898	E	-0.031	
95909337	16 44	3428.494	37 33.4119	S		143 49.2606	E	-0.020	
TRAVERSE441	23/ 6/95	252L 1.05000				GMT+ 10H OM			
95909337	8 50	3428.497	37 33.4119	S		143 49.2606	E	-0.015	
95901337	9 10	3424.120	37 32.2286	S		143 49.2898	E	-0.015	
95909338	11 49	3429.848	37 3.5261	S		142 46.5920	E	-0.041	
95901338	12 39	3429.622	37 3.5167	S		142 46.6324	E	-0.055	
95909339	14 39	3394.815	36 22.1378	S		142 59.0717	E	-0.072	
95901339	15 3	3395.230	36 22.0529	S		142 58.7022	E	-0.070	
95909337	18 0	3428.528	37 33.4119	S		143 49.2606	E	0.004	
TRAVERSE442	24/ 6/95	252L 1.05000				GMT+ 10H OM			
95909337	8 42	3428.514	37 33.4119	S		143 49.2606	E	-0.026	
95909338	10 23	3429.861	37 3.5261	S		142 46.5920	E	-0.017	
95901338	10 38	3429.627	37 3.5167	S		142 46.6324	E	-0.018	
95909339	12 51	3394.834	36 22.1378	S		142 59.0717	E	-0.047	
95901339	13 30	3395.214	36 22.0529	S		142 58.7022	E	-0.059	
95909337	16 44	3428.517	37 33.4119	S		143 49.2606	E	-0.057	
TRAVERSE443	25/ 6/95	252L 1.05000				GMT+ 10H OM			
95909337	8 54	3428.524	37 33.4119	S		143 49.2606	E	-0.035	
95909002	11 31	3527.589	37 44.6681	S		142 1.9248	E	-0.022	
95901002	13 26	3526.524	37 44.4983	S		142 2.1476	E	-0.050	
95909337	15 46	3428.521	37 33.4119	S		143 49.2606	E	-0.080	
95901002	18 0	3526.526	37 44.4983	S		142 2.1476	E	-0.043	
95909002	18 17	3527.609	37 44.6681	S		142 1.9248	E	-0.034	
TRAVERSE444	26/ 6/95	252L 1.05000				GMT+ 10H OM			
95909002	8 29	3527.588	37 44.6681	S		142 1.9248	E	-0.059	
91910107	11 1	3536.860	37 44.7000	S		140 47.1000	E	-0.021	
80900107	11 40	3536.226	37 44.7000	S		140 47.1000	E	-0.019	
91912004	15 20	3600.927	38 21.0000	S		141 37.0000	E	-0.075	
95901004	16 20	3601.192	38 21.1337	S		141 37.1700	E	-0.083	
91913004	16 52	3599.230	38 21.0000	S		141 37.0000	E	-0.082	
95909002	18 28	3527.600	37 44.6681	S		142 1.9248	E	-0.049	
TRAVERSE445	27/ 6/95	252L 1.05000				GMT+ 10H OM			
95909002	8 24	3527.591	37 44.6681	S		142 1.9248	E	-0.073	
64911002	8 50	3527.071	37 44.8000	S		142 1.7000	E	-0.065	
91910107	10 57	3536.839	37 44.7000	S		140 47.1000	E	-0.026	
80900107	11 19	3536.222	37 44.7000	S		140 47.1000	E	-0.021	
91912004	13 49	3600.933	38 21.0000	S		141 37.0000	E	-0.037	
95901004	14 6	3601.215	38 21.1337	S		141 37.1700	E	-0.042	
91913004	14 41	3599.221	38 21.0000	S		141 37.0000	E	-0.054	
95909002	17 19	3527.598	37 44.6681	S		142 1.9248	E	-0.085	
TRAVERSE446	28/ 6/95	252L 1.05000				GMT+ 10H OM			
95909002	8 22	3527.578	37 44.6681	S		142 1.9248	E	-0.082	
95909340	10 26	3448.347	37 2.1159	S		141 17.4980	E	-0.041	
95901340	11 14	3447.763	37 2.0536	S		141 17.7936	E	-0.025	
67939304	13 8	3387.758	36 18.7000	S		141 38.8000	E	-0.010	
95909002	17 5	3527.594	37 44.6681	S		142 1.9248	E	-0.084	
TRAVERSE447	29/ 6/95	252L 1.05000				GMT+ 10H OM			
95909002	8 29	3527.595	37 44.6681	S		142 1.9248	E	-0.086	
95909340	10 6	3448.350	37 2.1159	S		141 17.4980	E	-0.060	
95901340	10 29	3447.746	37 2.0536	S		141 17.7936	E	-0.051	
67939304	12 13	3387.731	36 18.7000	S		141 38.8000	E	-0.012	
95909340	13 55	3448.298	37 2.1159	S		141 17.4980	E	-0.011	
95901340	14 12	3447.726	37 2.0536	S		141 17.7936	E	-0.014	
95909002	16 22	3527.582	37 44.6681	S		142 1.9248	E	-0.062	
TRAVERSE448	30/ 6/95	252L 1.05000				GMT+ 10H OM			
95909002	8 41	3527.560	37 44.6681	S		142 1.9248	E	-0.086	
64911001	10 57	3558.483	38 20.5281	S		143 35.1087	E	-0.050	
95901001	12 54	3557.016	38 20.5281	S		143 35.1087	E	-0.013	
95909002	15 41	3527.562	37 44.6681	S		142 1.9248	E	-0.028	
64911001	18 11	3558.466	38 20.5281	S		143 35.1087	E	-0.077	
95901001	18 32	3557.013	38 20.5281	S		143 35.1087	E	-0.078	
TRAVERSE449	1/ 7/95	252L 1.05000				GMT+ 10H OM			
95901001	8 50	3557.017	38 20.5281	S		143 35.1087	E	-0.084	
64919001	10 6	3552.135	38 22.1000	S		143 41.1000	E	-0.076	
95909337	12 15	3428.521	37 33.4119	S		143 49.2606	E	-0.027	
70900101	13 51	3521.433	37 43.8000	S		144 53.9000	E	-0.003	
64911001	16 46	3558.497	38 20.5281	S		143 35.1087	E	-0.034	
95901001	17 9	3557.032	38 20.5281	S		143 35.1087	E	-0.042	

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Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE450	1/	7/95		252L 1.05000		GMT+ 10H OM	
70900101			13 51	3521.433	37 43.8000 S	144 53.9000 E	-0.003
95901001	1 +		8 14	3557.017	38 20.5281 S	143 35.1087 E	-0.069
95909337	1 +		9 55	3428.497	37 33.4119 S	143 49.2606 E	-0.081
95901337	1 +		10 15	3424.098	37 32.2286 S	143 49.2898 E	-0.078
95901001	1 +		12 14	3557.038	38 20.5281 S	143 35.1087 E	-0.041
70900101	1 +		14 35	3521.408	37 43.8000 S	144 53.9000 E	0.004
TRAVERSE451	3/	7/95		252L 1.05000		GMT+ 10H OM	
95901334			11 4	3427.309	37 1.5500 S	145 8.2000 E	-0.071
95909341			13 13	3385.885	37 3.1861 S	146 5.2767 E	-0.020
95901341			13 48	3385.921	37 3.1529 S	146 5.2661 E	-0.007
67939302			15 38	3381.573	36 33.3000 S	146 0.0000 E	0.020
95901302			16 49	3382.951	36 33.1598 S	145 59.0899 E	0.015
95901334			18 12	3427.313	37 1.5500 S	145 8.2000 E	-0.006
TRAVERSE452	4/	7/95		252L 1.05000		GMT+ 10H OM	
95901334			8 51	3427.313	37 1.5500 S	145 8.2000 E	-0.058
95909341			10 30	3385.896	37 3.1861 S	146 5.2767 E	-0.078
95901341			10 48	3385.930	37 3.1529 S	146 5.2661 E	-0.078
67939302			12 14	3381.585	36 33.3000 S	146 0.0000 E	-0.058
95901302			12 53	3382.960	36 33.1598 S	145 59.0899 E	-0.042
95901334			14 23	3427.323	37 1.5500 S	145 8.2000 E	-0.005
67939302			16 11	3381.597	36 33.3000 S	146 0.0000 E	0.031
TRAVERSE453	5/	7/95		252L 1.05000		GMT+ 10H OM	
67939302			8 36	3381.588	36 33.3000 S	146 0.0000 E	-0.038
95901302			8 56	3382.962	36 33.1598 S	145 59.0899 E	-0.047
95901136			10 21	3344.847	36 4.9167 S	146 54.6167 E	-0.072
67939302			12 30	3381.602	36 33.3000 S	146 0.0000 E	-0.065
95901136			15 7	3344.864	36 4.9167 S	146 54.6167 E	0.006
TRAVERSE454	6/	7/95		252L 1.05000		GMT+ 10H OM	
95901136			10 15	3344.873	36 4.9167 S	146 54.6167 E	-0.061
95902336			12 45	3289.906	36 12.0667 S	147 53.5000 E	-0.071
95901336			13 4	3288.090	36 11.7833 S	147 54.2333 E	-0.067
68930204			17 46	3197.587	35 18.5000 S	149 11.3000 E	0.071
TRAVERSE531	13/	6/95		460L 1.05000		GMT+ 10H OM	
64919005			14 6	3555.235	37 52.9000 S	147 34.3000 E	-0.045
95909323			16 36	3566.824	38 18.9994 S	146 24.9323 E	-0.104
95901323			16 59	3567.026	38 18.9994 S	146 24.9323 E	-0.107
64919005			19 4	3555.235	37 52.9000 S	147 34.3000 E	-0.069
TRAVERSE532	14/	6/95		460L 1.05000		GMT+ 10H OM	
64919005			8 31	3555.242	37 52.9000 S	147 34.3000 E	-0.103
95900102			10 49	3592.154	38 33.8793 S	146 49.1118 E	-0.051
95900202			12 13	3592.685	38 33.8843 S	146 40.4666 E	-0.023
95909323			13 48	3566.824	38 18.9994 S	146 24.9323 E	-0.023
95901323			14 27	3567.031	38 18.9994 S	146 24.9323 E	-0.033
89419000			16 8	3567.932	38 20.7000 S	146 25.5000 E	-0.074
64919005			18 26	3555.239	37 52.9000 S	147 34.3000 E	-0.100
TRAVERSE533	14/	6/95		460L 1.05000		GMT+ 10H OM	
95909323			13 48	3566.824	38 18.9994 S	146 24.9323 E	-0.023
64919005	1 +		8 33	3555.244	37 52.9000 S	147 34.3000 E	-0.103
95900102	1 +		10 19	3592.178	38 33.8793 S	146 45.1118 E	-0.080
95900202	1 +		11 5	3592.698	38 33.8843 S	146 40.4666 E	-0.060
95909323	1 +		12 21	3566.816	38 18.9994 S	146 24.9323 E	-0.030
95909324	1 +		14 18	3557.531	38 8.0783 S	145 51.2072 E	-0.015
95901324	1 +		15 27	3558.294	38 8.1987 S	145 51.2956 E	-0.030
95909323	1 +		16 37	3566.813	38 18.9994 S	146 24.9323 E	-0.058
TRAVERSE534	15/	6/95		460L 1.05000		GMT+ 10H OM	
95909324			14 18	3557.531	38 8.0783 S	145 51.2072 E	-0.015
95909323	1 +		8 29	3566.772	38 18.9994 S	146 24.9323 E	-0.090
95909324	1 +		9 32	3557.466	38 8.0783 S	145 51.2072 E	-0.096
95901324	1 +		9 52	3558.257	38 8.1987 S	145 51.2956 E	-0.094
70909401	1 +		12 12	3573.241	37 58.5000 S	145 5.6000 E	-0.047
95900101	1 +		13 9	3570.957	37 58.3770 S	145 7.1539 E	-0.025
95909324	1 +		15 41	3557.518	38 8.0783 S	145 51.2072 E	-0.013
95900101	1 +		17 50	3570.912	37 58.3770 S	145 7.1539 E	-0.050
TRAVERSE535	17/	6/95		460L 1.05000		GMT+ 10H OM	
95900101			8 40	3570.931	37 58.3770 S	145 7.1539 E	-0.072
70900101			10 35	3535.072	37 43.8000 S	144 53.9000 E	-0.087
64910101			10 54	3535.111	37 43.8000 S	144 53.9000 E	-0.084
64910301			11 21	3535.105	37 43.8000 S	144 53.9000 E	-0.077
80900201			12 25	3522.900	37 40.0000 S	144 49.6000 E	-0.054
95901334			13 51	3442.190	37 1.5500 S	145 8.2000 E	-0.017
95909325			15 59	3432.309	37 32.2965 S	145 28.4336 E	0.002
95900101			17 58	3570.976	37 58.3770 S	145 7.1539 E	-0.019

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Station.	Day Hrs Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE536	18/ 6/95	460L 1.05000		GMT+ 10H OM	
95900101	8 35	3570.952	37 58.3770 S	145 7.1539 E	-0.048
70900101	9 53	3535.092	37 43.8000 S	144 53.9000 E	-0.076
64910101	10 9	3535.122	37 43.8000 S	144 53.9000 E	-0.079
64910301	10 31	3535.123	37 43.8000 S	144 53.9000 E	-0.082
80900201	11 6	3522.896	37 40.0000 S	144 49.6000 E	-0.081
95902334	12 29	3441.894	37 1.1667 S	145 7.7167 E	-0.062
95901334	12 50	3442.190	37 1.5500 S	145 8.2000 E	-0.054
95909325	14 35	3432.328	37 32.2965 S	145 28.4336 E	-0.014
65920201	15 14	3399.925	37 34.3000 S	145 29.3000 E	-0.002
95900101	18 27	3570.957	37 58.3770 S	145 7.1539 E	0.005
TRAVERSE537	19/ 6/95	460L 1.05000		GMT+ 10H OM	
95900101	8 27	3570.948	37 58.3770 S	145 7.1539 E	-0.025
60910101	10 25	3522.435	37 53.4000 S	145 19.1000 E	-0.070
75910101	10 45	3523.747	37 53.4000 S	145 19.1000 E	-0.074
60910201	12 8	3472.737	37 53.2000 S	145 20.4000 E	-0.073
60910101	12 29	3522.470	37 53.4000 S	145 19.1000 E	-0.070
75910101	12 50	3523.804	37 53.4000 S	145 19.1000 E	-0.065
60910201	13 26	3472.744	37 53.2000 S	145 20.4000 E	-0.054
60910101	14 6	3522.457	37 53.4000 S	145 19.1000 E	-0.039
95900101	15 0	3570.999	37 58.3770 S	145 7.1539 E	-0.018
60910101	15 53	3522.474	37 53.4000 S	145 19.1000 E	0.002
95900101	17 27	3570.982	37 58.3770 S	145 7.1539 E	0.025
TRAVERSE538	20/ 6/95	460L 1.05000		GMT+ 10H OM	
95900101	8 20	3571.018	37 58.3770 S	145 7.1539 E	-0.010
70900101	9 37	3535.124	37 43.8000 S	144 53.9000 E	-0.040
80900301	10 52	3475.206	37 30.0000 S	144 45.0000 E	-0.063
70900101	13 46	3535.116	37 43.8000 S	144 53.9000 E	-0.058
95900101	15 48	3570.965	37 58.3770 S	145 7.1539 E	-0.012
TRAVERSE539	21/ 6/95	460L 1.05000		GMT+ 10H OM	
70900101	9 39	3535.126	37 43.8000 S	144 53.9000 E	-0.028
80900301	10 43	3475.208	37 30.0000 S	144 45.0000 E	-0.048
80900401	11 47	3315.176	37 23.0000 S	144 35.0000 E	-0.063
80900301	12 43	3475.214	37 30.0000 S	144 45.0000 E	-0.070
80900401	13 44	3314.969	37 23.0000 S	144 35.0000 E	-0.067
80900301	14 40	3475.236	37 30.0000 S	144 45.0000 E	-0.054
70900101	16 2	3535.148	37 43.8000 S	144 53.9000 E	-0.021
TRAVERSE540	22/ 6/95	460L 1.05000		GMT+ 10H OM	
70900101	8 31	3534.947	37 43.8000 S	144 53.9000 E	-0.009
95909337	10 58	3443.319	37 33.4119 S	143 49.2606 E	-0.040
95901337	12 5	3439.008	37 32.2286 S	143 49.2898 E	-0.058
70900101	14 9	3535.106	37 43.8000 S	144 53.9000 E	-0.069
95901337	16 17	3439.003	37 32.2286 S	143 49.2898 E	-0.033
95909337	16 39	3443.325	37 33.4119 S	143 49.2606 E	-0.023
TRAVERSE541	23/ 6/95	460L 1.05000		GMT+ 10H OM	
95909337	8 45	3443.329	37 33.4119 S	143 49.2606 E	-0.015
95901337	9 7	3439.008	37 32.2286 S	143 49.2898 E	-0.015
95909338	11 36	3444.641	37 3.5261 S	142 46.5920 E	-0.037
95901338	12 35	3444.430	37 3.5167 S	142 46.6324 E	-0.054
95909339	14 31	3410.083	36 22.1378 S	142 59.0717 E	-0.072
95901339	14 59	3410.495	36 22.0529 S	142 58.7022 E	-0.070
95909337	17 55	3443.350	37 33.4119 S	143 49.2606 E	0.001
TRAVERSE542	24/ 6/95	460L 1.05000		GMT+ 10H OM	
95909337	8 38	3443.351	37 33.4119 S	143 49.2606 E	-0.026
95909338	10 19	3444.643	37 3.5261 S	142 46.5920 E	-0.017
95901338	10 35	3444.421	37 3.5167 S	142 46.6324 E	-0.018
95909339	12 42	3410.098	36 22.1378 S	142 59.0717 E	-0.044
95901339	13 26	3410.472	36 22.0529 S	142 58.7022 E	-0.057
95909337	16 36	3443.338	37 33.4119 S	143 49.2606 E	-0.060
TRAVERSE543	25/ 6/95	460L 1.05000		GMT+ 10H OM	
95909337	8 49	3443.366	37 33.4119 S	143 49.2606 E	-0.036
95909002	11 27	3541.190	37 44.6681 S	142 1.9248 E	-0.022
95901002	13 23	3540.117	37 44.4983 S	142 2.1476 E	-0.049
95909337	15 40	3443.332	37 33.4119 S	143 49.2606 E	-0.080
95901002	17 54	3540.161	37 44.4983 S	142 2.1476 E	-0.047
95909002	18 13	3541.203	37 44.6681 S	142 1.9248 E	-0.036
TRAVERSE544	26/ 6/95	460L 1.05000		GMT+ 10H OM	
95909002	8 24	3541.198	37 44.6681 S	142 1.9248 E	-0.060
91910107	10 56	3550.326	37 44.7000 S	140 47.1000 E	-0.021
80900107	11 22	3549.719	37 44.7000 S	140 47.1000 E	-0.019
91912004	15 16	3613.607	38 21.0000 S	141 37.0000 E	-0.074
95901004	16 16	3613.901	38 21.1337 S	141 37.1700 E	-0.083
91913004	16 46	3611.986	38 21.0000 S	141 37.0000 E	-0.083
95909002	18 22	3541.247	37 44.6681 S	142 1.9248 E	-0.052

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Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE545	27/	6/95		460L 1.05000		GMT+ 10H OM	
95909002		8 21		3541.231	37 44.6681 S	142 1.9248 E	-0.074
64911002		8 51		3540.719	37 44.8000 S	142 1.7000 E	-0.065
91910107		10 52		3550.378	37 44.7000 S	140 47.1000 E	-0.027
80900107		11 15		3549.777	37 44.7000 S	140 47.1000 E	-0.022
91912004		13 44		3613.705	38 21.0000 S	141 37.0000 E	-0.035
95901004		14 3		3613.973	38 21.1337 S	141 37.1700 E	-0.041
91913004		14 36		3611.972	38 21.0000 S	141 37.0000 E	-0.052
95909002		17 13		3541.234	37 44.6681 S	142 1.9248 E	-0.085
TRAVERSE546	28/	6/95		460L 1.05000		GMT+ 10H OM	
95909002		8 19		3541.264	37 44.6681 S	142 1.9248 E	-0.083
95909340		10 19		3463.015	37 2.1159 S	141 17.4980 E	-0.044
95901340		10 59		3462.458	37 2.0536 S	141 17.7936 E	-0.030
67939304		13 19		3403.216	36 18.7000 S	141 38.8000 E	-0.012
95909002		16 58		3541.265	37 44.6681 S	142 1.9248 E	-0.083
TRAVERSE547	29/	6/95		460L 1.05000		GMT+ 10H OM	
95909002		8 24		3541.284	37 44.6681 S	142 1.9248 E	-0.086
95909340		10 2		3463.001	37 2.1159 S	141 17.4980 E	-0.062
95901340		10 22		3462.465	37 2.0536 S	141 17.7936 E	-0.054
67939304		12 23		3403.232	36 18.7000 S	141 38.8000 E	-0.010
95909340		13 52		3463.001	37 2.1159 S	141 17.4980 E	-0.011
95901340		14 9		3462.433	37 2.0536 S	141 17.7936 E	-0.014
95909002		16 17		3541.266	37 44.6681 S	142 1.9248 E	-0.060
TRAVERSE548	30/	6/95		460L 1.05000		GMT+ 10H OM	
95909002		8 37		3541.278	37 44.6681 S	142 1.9248 E	-0.086
64911001		10 53		3571.786	38 20.5281 S	143 35.1087 E	-0.051
95901001		12 48		3570.333	38 20.5281 S	143 35.1087 E	-0.014
95909002		15 35		3541.287	37 44.6681 S	142 1.9248 E	-0.026
64911001		17 59		3571.776	38 20.5281 S	143 35.1087 E	-0.075
95901001		18 26		3570.372	38 20.5281 S	143 35.1087 E	-0.078
TRAVERSE549	1/	7/95		460L 1.05000		GMT+ 10H OM	
95901001		8 41		3570.331	38 20.5281 S	143 35.1087 E	-0.083
64919001		9 59		3565.531	38 22.1000 S	143 41.1000 E	-0.078
95909337		12 15		3443.427	37 33.4119 S	143 49.2606 E	-0.027
70900101		13 47		3535.205	37 43.8000 S	144 53.9000 E	-0.003
64911001		16 42		3571.766	38 20.5281 S	143 35.1087 E	-0.033
95901001		17 4		3570.334	38 20.5281 S	143 35.1087 E	-0.040
TRAVERSE550	1/	7/95		460L 1.05000		GMT+ 10H OM	
70900101		13 47		3535.205	37 43.8000 S	144 53.9000 E	-0.003
95901001	1 +	8 10		3570.329	38 20.5281 S	143 35.1087 E	-0.067
95909337	1 +	9 49		3443.415	37 33.4119 S	143 49.2606 E	-0.081
95901337	1 +	10 11		3439.108	37 32.2286 S	143 49.2898 E	-0.079
95901001	1 +	12 9		3570.367	38 20.5281 S	143 35.1087 E	-0.043
70900101	1 +	14 31		3535.223	37 43.8000 S	144 53.9000 E	0.004
TRAVERSE551	3/	7/95		460L 1.05000		GMT+ 10H OM	
95901334		11 2		3442.304	37 1.5500 S	145 8.2000 E	-0.071
95909341		13 7		3401.417	37 3.1861 S	146 5.2767 E	-0.023
95901341		13 41		3401.467	37 3.1529 S	146 5.2661 E	-0.009
67939302		15 44		3397.186	36 33.3000 S	146 0.0000 E	0.020
95901302		16 45		3398.547	36 33.1598 S	145 59.0899 E	0.016
95901334		18 7		3442.337	37 1.5500 S	145 8.2000 E	-0.004
TRAVERSE552	4/	7/95		460L 1.05000		GMT+ 10H OM	
95901334		8 43		3442.289	37 1.5500 S	145 8.2000 E	-0.055
95909341		10 26		3401.436	37 3.1861 S	146 5.2767 E	-0.078
95901341		10 43		3401.461	37 3.1529 S	146 5.2661 E	-0.078
67939302		12 8		3397.172	36 33.3000 S	146 0.0000 E	-0.060
95901302		12 42		3398.533	36 33.1598 S	145 59.0899 E	-0.047
95901334		14 19		3442.335	37 1.5500 S	145 8.2000 E	-0.007
67939302		16 10		3397.191	36 33.3000 S	146 0.0000 E	0.031
TRAVERSE553	5/	7/95		460L 1.05000		GMT+ 10H OM	
67939302		8 30		3397.192	36 33.3000 S	146 0.0000 E	-0.036
95901302		8 51		3398.551	36 33.1598 S	145 59.0899 E	-0.045
95901136		10 18		3360.913	36 4.9167 S	146 54.6167 E	-0.072
67939302		12 27		3397.174	36 33.3000 S	146 0.0000 E	-0.066
95901136		15 2		3360.888	36 4.9167 S	146 54.6167 E	0.004
TRAVERSE554	6/	7/95		460L 1.05000		GMT+ 10H OM	
95901136		10 12		3360.888	36 4.9167 S	146 54.6167 E	-0.060
95902336		12 48		3306.614	36 12.0667 S	147 53.5000 E	-0.071
95901336		13 5		3304.809	36 11.7833 S	147 54.2333 E	-0.066
68930204		17 46		3215.445	35 18.5000 S	149 11.3000 E	0.071

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Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE631	14/	6/95		518L 1.05000		GMT+ 10H 0M	
64919005		8 39		3496.117	37 52.9000 S	147 34.3000 E	-0.101
95900102		10 55		3534.718	38 33.8793 S	146 45.1118 E	-0.048
95900202		12 17		3535.287	38 33.8843 S	146 40.4666 E	-0.023
95909323		13 55		3508.187	38 18.9994 S	146 24.9323 E	-0.024
95901323		14 32		3508.450	38 18.9994 S	146 24.9323 E	-0.035
89419000		16 13		3509.352	38 20.7000 S	146 25.5000 E	-0.076
64919005		18 33		3496.120	37 52.9000 S	147 34.3000 E	-0.099
TRAVERSE632	14/	6/95		518L 1.05000		GMT+ 10H 0M	
95909323		13 55		3508.187	38 18.9994 S	146 24.9323 E	-0.024
64919005	1 +	8 37		3496.149	37 52.9000 S	147 34.3000 E	-0.103
95900102	1 +	10 25		3534.723	38 33.8793 S	146 45.1118 E	-0.077
95900202	1 +	11 11		3535.295	38 33.8843 S	146 40.4666 E	-0.058
95909323	1 +	12 26		3508.224	38 18.9994 S	146 24.9323 E	-0.028
95909324	1 +	14 25		3498.531	38 8.0783 S	145 51.2072 E	-0.016
95901324	1 +	15 32		3499.362	38 8.1987 S	145 51.2956 E	-0.032
95909323	1 +	16 43		3508.214	38 18.9994 S	146 24.9323 E	-0.060
TRAVERSE633	15/	6/95		518L 1.05000		GMT+ 10H 0M	
95909324		14 25		3498.531	38 8.0783 S	145 51.2072 E	-0.016
95909323	1 +	8 34		3508.205	38 18.9994 S	146 24.9323 E	-0.091
95909324	1 +	9 37		3498.530	38 8.0783 S	145 51.2072 E	-0.096
95901324	1 +	9 47		3499.360	38 8.1987 S	145 51.2956 E	-0.095
70909401	1 +	12 18		3514.960	37 58.5000 S	145 5.6000 E	-0.044
95900101	1 +	13 16		3512.541	37 58.3770 S	145 7.1539 E	-0.023
95909324	1 +	15 31		3498.522	38 8.0783 S	145 51.2072 E	-0.012
95900101	1 +	17 56		3512.552	37 58.3770 S	145 7.1539 E	-0.051
TRAVERSE634	17/	6/95		518L 1.05000		GMT+ 10H 0M	
95900101		8 46		3512.551	37 58.3770 S	145 7.1539 E	-0.074
70900101		10 41		3475.078	37 43.8000 S	144 53.9000 E	-0.086
64910101		10 59		3475.117	37 43.8000 S	144 53.9000 E	-0.083
64910301		11 26		3475.101	37 43.8000 S	144 53.9000 E	-0.076
80900201		12 31		3462.310	37 40.0000 S	144 49.6000 E	-0.052
95901334		13 56		3377.869	37 1.5500 S	145 8.2000 E	-0.016
95909325		16 5		3367.570	37 32.2965 S	145 28.4336 E	0.002
95900101		18 6		3512.570	37 58.3770 S	145 7.1539 E	-0.021
TRAVERSE635	18/	6/95		518L 1.05000		GMT+ 10H 0M	
95900101		8 43		3512.557	37 58.3770 S	145 7.1539 E	-0.052
70900101		9 57		3475.087	37 43.8000 S	144 53.9000 E	-0.077
64910101		10 13		3475.119	37 43.8000 S	144 53.9000 E	-0.080
64910301		10 35		3475.124	37 43.8000 S	144 53.9000 E	-0.082
95902334		12 34		3377.615	37 1.1667 S	145 7.7167 E	-0.060
95901334		12 55		3377.901	37 1.5500 S	145 8.2000 E	-0.052
95909325		14 41		3367.585	37 32.2965 S	145 28.4336 E	-0.012
65920201		15 20		3333.664	37 34.3000 S	145 29.3000 E	0.000
95900101		18 35		3512.505	37 58.3770 S	145 7.1539 E	0.004
TRAVERSE636	19/	6/95		518L 1.05000		GMT+ 10H 0M	
95900101		8 31		3512.587	37 58.3770 S	145 7.1539 E	-0.027
60910101		10 30		3461.682	37 53.4000 S	145 19.1000 E	-0.071
75910101		10 50		3463.127	37 53.4000 S	145 19.1000 E	-0.074
60910201		12 14		3409.722	37 53.2000 S	145 20.4000 E	-0.073
60910101		12 39		3461.762	37 53.4000 S	145 19.1000 E	-0.068
75910101		12 54		3463.231	37 53.4000 S	145 19.1000 E	-0.064
60910201		13 32		3409.763	37 53.2000 S	145 20.4000 E	-0.052
60910101		14 11		3461.760	37 53.4000 S	145 19.1000 E	-0.037
95900101		15 4		3512.507	37 58.3770 S	145 7.1539 E	-0.017
60910101		16 0		3461.762	37 53.4000 S	145 19.1000 E	0.004
95900101		17 32		3512.531	37 58.3770 S	145 7.1539 E	0.025
TRAVERSE637	20/	6/95		518L 1.05000		GMT+ 10H 0M	
95900101		8 25		3512.545	37 58.3770 S	145 7.1539 E	-0.012
70900101		9 42		3475.127	37 43.8000 S	144 53.9000 E	-0.041
80900301		10 57		3412.381	37 30.0000 S	144 45.0000 E	-0.064
70900101		13 52		3475.158	37 43.8000 S	144 53.9000 E	-0.057
95900101		15 58		3512.706	37 58.3770 S	145 7.1539 E	-0.008
TRAVERSE638	21/	6/95		518L 1.05000		GMT+ 10H 0M	
70900101		9 44		3475.023	37 43.8000 S	144 53.9000 E	-0.030
80900301		10 48		3412.388	37 30.0000 S	144 45.0000 E	-0.049
80900401		11 54		3244.963	37 23.0000 S	144 35.0000 E	-0.065
80900301		12 48		3412.440	37 30.0000 S	144 45.0000 E	-0.070
80900401		13 52		3244.795	37 23.0000 S	144 35.0000 E	-0.065
80900301		14 47		3412.449	37 30.0000 S	144 45.0000 E	-0.051
70900101		15 57		3475.133	37 43.8000 S	144 53.9000 E	-0.023

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Station.	Day Hrs Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE639	22/ 6/95	518L 1.05000		GMT+ 10H 0M	
70900101	8 35	3475.057	37 43.8000 S	144 53.9000 E	-0.010
95909337	11 4	3379.078	37 33.4119 S	143 49.2606 E	-0.041
95901337	12 10	3374.527	37 32.2286 S	143 49.2898 E	-0.059
70900101	14 14	3475.096	37 43.8000 S	144 53.9000 E	-0.069
95901337	16 21	3374.608	37 32.2286 S	143 49.2898 E	-0.031
95909337	16 46	3379.264	37 33.4119 S	143 49.2606 E	-0.019
TRAVERSE640	23/ 6/95	518L 1.05000		GMT+ 10H 0M	
95909337	8 49	3379.150	37 33.4119 S	143 49.2606 E	-0.015
95901337	9 13	3374.611	37 32.2286 S	143 49.2898 E	-0.015
95909338	11 43	3380.496	37 3.5261 S	142 46.5920 E	-0.039
95901338	12 39	3380.264	37 3.5167 S	142 46.6324 E	-0.055
95909339	14 35	3344.342	36 22.1378 S	142 59.0717 E	-0.072
95901339	15 7	3344.827	36 22.0529 S	142 58.7022 E	-0.070
95909337	18 3	3379.124	37 33.4119 S	143 49.2606 E	0.006
TRAVERSE641	24/ 6/95	518L 1.05000		GMT+ 10H 0M	
95909337	8 41	3379.150	37 33.4119 S	143 49.2606 E	-0.026
95909338	10 24	3380.492	37 3.5261 S	142 46.5920 E	-0.017
95901338	10 41	3380.254	37 3.5167 S	142 46.6324 E	-0.018
95909339	12 47	3344.388	36 22.1378 S	142 59.0717 E	-0.046
95901339	13 30	3344.810	36 22.0529 S	142 58.7022 E	-0.059
95909337	16 43	3379.123	37 33.4119 S	143 49.2606 E	-0.057
TRAVERSE642	25/ 6/95	518L 1.05000		GMT+ 10H 0M	
95909002	11 32	3481.423	37 44.6681 S	142 1.9248 E	-0.022
95901002	13 29	3480.402	37 44.4983 S	142 2.1476 E	-0.051
95909337	15 46	3379.199	37 33.4119 S	143 49.2606 E	-0.080
95901002	17 58	3480.379	37 44.4983 S	142 2.1476 E	-0.045
95909002	18 19	3481.445	37 44.6681 S	142 1.9248 E	-0.032
TRAVERSE643	26/ 6/95	518L 1.05000		GMT+ 10H 0M	
95909002	8 29	3481.497	37 44.6681 S	142 1.9248 E	-0.059
91910107	11 2	3491.048	37 44.7000 S	140 47.1000 E	-0.020
80900107	11 36	3490.375	37 44.7000 S	140 47.1000 E	-0.019
91912004	15 23	3557.187	38 21.0000 S	141 37.0000 E	-0.076
95901004	16 21	3557.504	38 21.1337 S	141 37.1700 E	-0.083
91913004	16 52	3555.464	38 21.0000 S	141 37.0000 E	-0.082
95909002	18 28	3481.441	37 44.6681 S	142 1.9248 E	-0.049
TRAVERSE644	27/ 6/95	518L 1.05000		GMT+ 10H 0M	
95909002	8 26	3481.502	37 44.6681 S	142 1.9248 E	-0.072
64911002	8 40	3480.981	37 44.8000 S	142 1.7000 E	-0.068
91910107	10 56	3491.087	37 44.7000 S	140 47.1000 E	-0.026
80900107	11 21	3490.428	37 44.7000 S	140 47.1000 E	-0.021
91912004	13 49	3557.176	38 21.0000 S	141 37.0000 E	-0.037
95901004	14 9	3557.515	38 21.1337 S	141 37.1700 E	-0.043
91913004	14 41	3555.447	38 21.0000 S	141 37.0000 E	-0.054
95909002	17 19	3481.477	37 44.6681 S	142 1.9248 E	-0.085
TRAVERSE645	28/ 6/95	518L 1.05000		GMT+ 10H 0M	
95909002	8 25	3481.498	37 44.6681 S	142 1.9248 E	-0.082
95909340	10 27	3399.707	37 2.1159 S	141 17.4980 E	-0.041
95901340	11 7	3399.104	37 2.0536 S	141 17.7936 E	-0.027
67939304	13 26	3337.046	36 18.7000 S	141 38.8000 E	-0.013
95909002	17 10	3481.456	37 44.6681 S	142 1.9248 E	-0.085
TRAVERSE646	29/ 6/95	518L 1.05000		GMT+ 10H 0M	
95909002	8 28	3481.571	37 44.6681 S	142 1.9248 E	-0.086
95909340	10 8	3399.641	37 2.1159 S	141 17.4980 E	-0.059
95901340	10 29	3399.118	37 2.0536 S	141 17.7936 E	-0.051
67939304	12 27	3337.089	36 18.7000 S	141 38.8000 E	-0.009
95909340	13 57	3399.699	37 2.1159 S	141 17.4980 E	-0.012
95901340	14 14	3399.061	37 2.0536 S	141 17.7936 E	-0.015
95909002	16 21	3481.504	37 44.6681 S	142 1.9248 E	-0.061
TRAVERSE647	30/ 6/95	518L 1.05000		GMT+ 10H 0M	
95909002	8 45	3481.472	37 44.6681 S	142 1.9248 E	-0.086
64911001	10 59	3513.434	38 20.5281 S	143 35.1087 E	-0.049
95901001	12 54	3511.898	38 20.5281 S	143 35.1087 E	-0.013
95909002	15 41	3481.489	37 44.6681 S	142 1.9248 E	-0.028
64911001	18 7	3513.426	38 20.5281 S	143 35.1087 E	-0.076
95901001	18 32	3511.919	38 20.5281 S	143 35.1087 E	-0.078
TRAVERSE648	1/ 7/95	518L 1.05000		GMT+ 10H 0M	
95901001	8 46	3511.906	38 20.5281 S	143 35.1087 E	-0.084
64919001	10 6	3506.859	38 22.1000 S	143 41.1000 E	-0.076
95909337	12 11	3379.214	37 33.4119 S	143 49.2606 E	-0.029
70900101	13 53	3475.172	37 43.8000 S	144 53.9000 E	-0.002
64911001	16 48	3513.483	38 20.5281 S	143 35.1087 E	-0.035
95901001	17 11	3511.931	38 20.5281 S	143 35.1087 E	-0.043

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Computed on 1995/08/31

Station.	Day	Hrs	Min	Corr.rdg.	Lat(deg.min)	Long(deg.min)	Correction(mGal)
TRAVERSE649	1/	7/95		518L 1.05000		GMT+ 10H OM	
70900101		13	53	3475.172	37 43.8000 S	144 53.9000 E	-0.002
95901001	1 +	8	15	3511.956	38 20.5281 S	143 35.1087 E	-0.069
95901337	1 +	10	17	3374.622	37 32.2286 S	143 49.2898 E	-0.078
95901001	1 +	12	14	3512.016	38 20.5281 S	143 35.1087 E	-0.041
70900101	1 +	14	37	3475.202	37 43.8000 S	144 53.9000 E	0.005
TRAVERSE650	3/	7/95		518L 1.05000		GMT+ 10H OM	
95901334		11	7	3377.985	37 1.5500 S	145 8.2000 E	-0.070
95909341		13	13	3335.259	37 3.1861 S	146 5.2767 E	-0.020
95901341		13	45	3335.268	37 3.1529 S	146 5.2661 E	-0.008
95901302		16	51	3332.321	36 33.1598 S	145 59.0899 E	0.015
95901334		18	12	3378.090	37 1.5500 S	145 8.2000 E	-0.006
TRAVERSE651	4/	7/95		518L 1.05000		GMT+ 10H OM	
95901334		8	50	3378.075	37 1.5500 S	145 8.2000 E	-0.058
95909341		10	32	3335.293	37 3.1861 S	146 5.2767 E	-0.078
95901341		10	49	3335.347	37 3.1529 S	146 5.2661 E	-0.077
67939302		12	13	3330.798	36 33.3000 S	146 0.0000 E	-0.058
95901302		12	47	3332.272	36 33.1598 S	145 59.0899 E	-0.045
95901334		14	24	3378.018	37 1.5500 S	145 8.2000 E	-0.005
67939302		16	16	3330.754	36 33.3000 S	146 0.0000 E	0.031
TRAVERSE652	5/	7/95		518L 1.05000		GMT+ 10H OM	
67939302		8	35	3330.785	36 33.3000 S	146 0.0000 E	-0.038
95901302		8	57	3332.221	36 33.1598 S	145 59.0899 E	-0.047
95901136		10	24	3292.963	36 4.9167 S	146 54.6167 E	-0.073
67939302		12	31	3330.878	36 33.3000 S	146 0.0000 E	-0.065
95901136		15	7	3292.942	36 4.9167 S	146 54.6167 E	0.006
TRAVERSE653	6/	7/95		518L 1.05000		GMT+ 10H OM	
95901136		10	17	3292.996	36 4.9167 S	146 54.6167 E	-0.062
95902336		12	42	3236.110	36 12.0667 S	147 53.5000 E	-0.072
95901336		13	11	3234.206	36 11.7833 S	147 54.2333 E	-0.065
68930204		17	53	3140.781	35 18.5000 S	149 11.3000 E	0.073

Coordinate averaging has been done

*** End Ertide. ***

APPENDIX 6

PROCESSING OF GRAVITY FIELD DATA

GRVHTS Version 6 of November 1992 - Phase one sub-program
 Computed on 1995/08/29 at 10:20: 0

***** Input data for this pass being read from non-standard unit 40

Gravity meter data reduction

Use new scale correction for LaCoste meters 10:19:42

Latitude-Longitude data saved 10:19:42

Segment identification

*9590 VIC ISOGAL REPAIR

GRAVITY *

TRAVERSE	Flight	Date	Meter	20L	Scale factor			
	1 1	10/ 8/94			1.05000			
Scale correction factor is 1.0003520000000								
	Station	Time	Gravity	Drift	Diff	Reading		
	6893.0204	853	0.000	0.000	0.000	3044.946		
	9492.9003	1428	122.556	0.017	0.000	3161.551		
	6893.0204	1743	0.000	0.027	0.000	3044.972		
	1 2	10/ 8/94			1.05000			
Scale correction factor is 1.0003520000000								
	Station	Time	Gravity	Drift	Diff	Reading		
	6893.0204	856	0.000	0.000	0.000	3044.949		
	9492.9003	1432	122.554	0.017	0.000	3161.552		
	6893.0204	1747	0.000	0.027	0.000	3044.975		
	1 3	11/ 8/94			1.05000			
Scale correction factor is 1.0003520000000								
	Station	Time	Gravity	Drift	Diff	Reading		
	6893.0204	843	0.000	0.000	0.000	3044.981		
	6793.0103	1217	110.247	0.007	0.000	3149.868		
	9492.9003	1259	122.559	0.009	0.000	3161.581		
	6893.0204	1626	0.000	0.016	0.000	3044.996		
	1 4	11/ 8/94			1.05000			
Scale correction factor is 1.0003520000000								
	Station	Time	Gravity	Drift	Diff	Reading		
	6893.0204	848	0.000	0.000	0.000	3044.987		
	6793.0103	1220	110.244	0.004	0.000	3149.868		
	9492.9003	1303	122.556	0.005	0.000	3161.580		
	6893.0204	1628	0.000	0.008	0.000	3044.995		
	1 5	4/ 4/95			1.05000			
Scale correction factor is 1.0003520000000								
	Station	Time	Gravity	Drift	Diff	Reading		
	9492.9003	822	0.000	0.000	0.000	3162.341		
	9590.1320	1218	205.532	-0.013	0.000	3357.803		
	6793.0103	1503	-12.311	-0.023	0.000	3150.609		
	9492.9003	1528	0.000	-0.024	0.000	3162.318		

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TRAVERSE Flight 1 6 5/ 4/95 Meter 20L Scale factor 1.05000
 Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
9492.9003	1000	0.000	0.000	0.000	3162.311
6793.0103	1538	-12.295	0.061	0.000	3150.674
9492.9003	1604	0.000	0.066	0.000	3162.374

TRAVERSE Flight 1 7 7/ 4/95 Meter 20L Scale factor 1.05000
 Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
6491.9005	828	0.000	0.000	0.004	3390.302
9590.1005	858	-1.152	-0.002	-0.005	3389.196
9590.9321	1014	-0.545	-0.007	0.013	3389.787
9590.1321	1050	-2.026	-0.010	-0.012	3388.351
9590.1320	1217	-34.110	-0.016	0.000	3357.847
9590.9321	1359	-0.545	-0.022	-0.013	3389.747
9590.1321	1417	-2.026	-0.022	0.012	3388.362
9590.1005	1537	-1.152	-0.027	0.005	3389.183
6491.9005	1624	0.000	-0.031	-0.004	3390.266

TRAVERSE Flight 1 8 9/ 4/95 Meter 20L Scale factor 1.05000
 Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
6491.9005	809	0.000	0.000	-0.007	3390.274
9590.9321	947	-0.535	0.004	0.011	3389.787
9590.1321	1013	-2.016	0.003	-0.003	3388.363
9590.9320	1128	-29.938	0.001	0.000	3361.813
9590.1320	1154	-34.106	0.000	0.000	3357.849
9590.9321	1257	-0.535	-0.001	-0.011	3389.761
9590.1321	1320	-2.016	-0.001	0.003	3388.366
6491.9005	1538	0.000	0.005	0.007	3390.293

TRAVERSE Flight 1 9 10/ 4/95 Meter 20L Scale factor 1.05000
 Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
6491.9005	805	0.000	0.000	0.000	3390.269
9590.9322	1024	-218.902	0.000	0.000	3182.086
9590.1322	1126	-225.540	0.000	0.000	3175.772
6491.9005	1323	0.000	0.000	0.000	3390.269

TRAVERSE Flight 110 11/ 4/95 Meter 20L Scale factor 1.05000
 Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
6491.9005	811	0.000	0.000	0.000	3390.267
9590.9322	1006	-218.879	-0.002	0.000	3182.104
9590.1322	1022	-225.522	-0.003	0.000	3175.785
6491.9005	1227	0.000	-0.005	0.000	3390.262

TRAVERSE Flight 111 12/ 4/95 Meter 20L Scale factor 1.05000
 Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
9492.9003	817	0.000	0.000	0.000	3162.332
9590.9301	1008	195.733	0.005	0.000	3348.493
9590.1301	1110	193.855	0.007	0.000	3346.710
9492.9003	1249	0.000	0.012	0.000	3162.343

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TRAVERSE		Flight 113	27/ 4/95	Meter	20L	Scale factor	1.05000
Scale correction factor is 1.0003520000000							
Station	Time	Gravity	Drift	Diff	Reading		
6491.0140	919	0.000	0.000	-0.006	3079.393		
6491.0240	948	0.023	-0.002	0.000	3079.418		
9590.0140	1118	0.369	-0.009	0.008	3079.749		
6491.0140	1150	0.000	-0.014	-0.003	3079.383		
6491.0240	1206	0.023	-0.014	0.000	3079.407		
9590.0140	1237	0.369	-0.015	-0.008	3079.728		
6491.0140	1305	0.000	-0.009	0.009	3079.399		

TRAVERSE		Flight 114	27/ 4/95	Meter	20L	Scale factor	1.05000
Scale correction factor is 1.0003520000000							
Station	Time	Gravity	Drift	Diff	Reading		
6491.0140	1305	0.000	0.000	0.009	3079.399		
9590.0141	1802	-201.254	0.002	-0.009	2887.892		
9590.0141	4+ 841	-201.254	0.049	0.009	2887.953		
6491.0140	4+1206	0.000	0.050	-0.009	3079.430		

TRAVERSE		Flight 116	1/ 5/95	Meter	20L	Scale factor	1.05000
Scale correction factor is 1.0003520000000							
Station	Time	Gravity	Drift	Diff	Reading		
6491.0140	1206	0.000	0.000	0.000	3079.430		
9590.1329	1543	70.367	-0.005	0.000	3146.364		
9590.2329	1617	74.204	-0.006	0.000	3150.013		
6491.0140	1752	0.000	-0.008	0.000	3079.422		

TRAVERSE		Flight 117	2/ 5/95	Meter	20L	Scale factor	1.05000
Scale correction factor is 1.0003520000000							
Station	Time	Gravity	Drift	Diff	Reading		
9590.1329	948	0.000	0.000	0.004	3146.387		
9590.2329	1007	3.827	0.000	0.000	3150.023		
9590.1330	1251	7.945	-0.004	0.000	3153.937		
9590.2330	1325	10.424	-0.005	-0.004	3156.291		
9590.1329	1+ 823	0.000	-0.022	-0.004	3146.359		
9590.2330	1+1135	10.424	-0.024	0.004	3156.280		

TRAVERSE		Flight 118	3/ 5/95	Meter	20L	Scale factor	1.05000
Scale correction factor is 1.0003520000000							
Station	Time	Gravity	Drift	Diff	Reading		
9590.2330	1135	0.000	0.000	0.000	3156.280		
9590.1330	1144	-2.472	0.000	0.000	3153.929		
9590.2330	1+ 832	0.000	0.007	0.000	3156.287		

TRAVERSE		Flight 119	4/ 5/95	Meter	20L	Scale factor	1.05000
Scale correction factor is 1.0003520000000							
Station	Time	Gravity	Drift	Diff	Reading		
9590.1331	1012	0.000	0.000	0.000	3251.996		
9590.2331	1030	-0.477	-0.001	0.000	3251.541		
6793.1304	1335	-16.674	-0.017	0.000	3236.122		
9590.1331	1517	0.000	-0.025	0.000	3251.972		

TRAVERSE		Flight 120	5/ 5/95	Meter	20L	Scale factor	1.05000
Scale correction factor is 1.0003520000000							
Station	Time	Gravity	Drift	Diff	Reading		
6793.9304	842	0.000	0.000	0.001	3236.114		
6793.1304	900	-0.009	-0.001	0.000	3236.103		
9590.1332	1100	-43.309	-0.009	-0.001	3194.912		
9590.2332	1149	-43.320	-0.011	0.000	3194.901		
6793.9304	1345	0.000	-0.017	-0.001	3236.096		
9590.1332	1716	-43.309	-0.024	0.001	3194.900		

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TRAVERSE Flight 121 6/ 5/95 Meter 20L Scale factor 1.05000
 Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1332	812	0.000	0.000	0.000	3194.915
9590.2332	829	-0.007	0.003	0.000	3194.912
9590.1332	1051	0.000	0.032	0.000	3194.945

TRAVERSE Flight 122 7/ 5/95 Meter 20L Scale factor 1.05000
 Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1329	800	0.000	0.000	0.001	3146.350
9590.1134	1013	-30.240	0.004	-0.001	3117.587
9590.1329	1320	0.000	0.013	-0.001	3146.360
9590.2329	1422	3.823	0.016	0.000	3150.001
9590.1134	1615	-30.240	0.023	0.001	3117.607

TRAVERSE Flight 123 8/ 5/95 Meter 20L Scale factor 1.05000
 Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1134	831	0.000	0.000	0.005	3117.625
5608.0018	1156	90.263	-0.014	-0.005	3203.463
9590.2303	1256	91.384	-0.016	0.000	3204.532
9590.1134	1531	0.000	-0.020	-0.005	3117.597
5608.0018	1803	90.263	-0.018	0.005	3203.468

TRAVERSE Flight 124 9/ 5/95 Meter 20L Scale factor 1.05000
 Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
5608.0018	807	0.000	0.000	-0.005	3203.466
9590.1303	818	0.041	0.000	0.014	3203.524
9590.2303	853	1.118	0.000	0.000	3204.534
9590.1333	1124	56.180	-0.002	-0.009	3256.892
9590.1303	1438	0.041	0.005	-0.014	3203.501
5608.0018	1454	0.000	0.006	0.005	3203.481
9590.1333	1707	56.180	0.023	0.009	3256.934

TRAVERSE Flight 125 10/ 5/95 Meter 20L Scale factor 1.05000
 Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1333	807	0.000	0.000	0.006	3256.918
9590.1334	1018	19.820	-0.001	-0.001	3275.761
9590.2334	1117	19.503	0.000	-0.005	3275.457
9590.1333	1253	0.000	0.004	0.000	3256.916
9590.1334	1445	19.820	0.008	0.001	3275.771
9590.2334	1511	19.503	0.009	0.005	3275.475
9590.1333	1644	0.000	0.008	-0.006	3256.915

TRAVERSE Flight 127 12/ 5/95 Meter 20L Scale factor 1.05000
 Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1335	810	0.000	0.000	-0.003	3199.141
9590.1136	1110	-6.196	0.021	0.003	3193.274
9590.2136	1213	-6.469	0.027	0.000	3193.016
9590.1335	1423	0.000	0.037	0.003	3199.183
9590.1136	1645	-6.196	0.044	-0.003	3193.289

TRAVERSE Flight 128 13/ 5/95 Meter 20L Scale factor 1.05000
 Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1136	809	0.000	0.000	0.000	3193.296
9590.2136	827	-0.305	-0.001	0.000	3193.005
9590.1336	1110	-59.747	-0.008	0.000	3136.455
9590.2336	1223	-57.808	-0.011	0.000	3138.296
9590.1136	1446	0.000	-0.017	0.000	3193.279
9590.1336	1736	-59.747	-0.024	0.000	3136.440

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TRAVERSE Flight 129 14/ 5/95 Meter 20L Scale factor 1.05000

Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1336	811	0.000	0.000	0.000	3136.476
9590.2336	842	1.922	-0.002	0.000	3138.302
9590.1322	1132	41.468	-0.014	0.000	3175.908
9590.1336	1632	0.000	-0.035	0.000	3136.443

TRAVERSE Flight 131 13/ 6/95 Meter 20L Scale factor 1.05000

Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
6491.9005	1359	0.000	0.000	0.000	3390.466
9590.9323	1626	12.332	-0.004	0.000	3402.189
9590.1323	1652	12.550	-0.004	0.000	3402.396
6491.9005	1856	0.000	-0.007	0.000	3390.459

TRAVERSE Flight 132 14/ 6/95 Meter 20L Scale factor 1.05000

Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
6491.9005	827	0.000	0.000	0.000	3390.456
9590.9323	1345	12.330	0.003	0.000	3402.183
9590.1323	1425	12.554	0.003	0.000	3402.397
8941.9000	1601	13.495	0.004	0.000	3403.292
6491.9005	1820	0.000	0.005	0.000	3390.461

TRAVERSE Flight 133 14/ 6/95 Meter 20L Scale factor 1.05000

Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9323	1345	0.000	0.000	0.000	3402.183
6491.9005	1+ 829	-12.308	0.000	0.000	3390.479
9590.0102	1+1014	27.000	0.000	0.000	3427.854
9590.9323	1+1217	0.000	0.000	0.000	3402.183
9590.9324	1+1413	-9.883	-0.002	0.000	3392.783
9590.1324	1+1523	-9.037	-0.004	0.000	3393.586
9590.9323	1+1632	0.000	-0.005	0.000	3402.178

TRAVERSE Flight 134 15/ 6/95 Meter 20L Scale factor 1.05000

Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9324	1413	0.000	0.000	0.003	3392.783
9590.9323	1+ 824	9.893	-0.046	0.000	3402.144
9590.9324	1+ 926	0.000	-0.048	0.003	3392.737
9590.0101	1+1302	14.288	-0.012	-0.004	3406.351
9590.9324	1+1530	0.000	0.022	-0.006	3392.796
9590.0101	1+1745	14.288	0.061	0.004	3406.428

TRAVERSE Flight 136 18/ 6/95 Meter 20L Scale factor 1.05000

Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
9590.0101	832	0.000	0.000	0.000	3406.385
6491.0301	1015	-38.211	0.007	0.000	3370.056
8090.0201	1100	-51.229	0.010	0.000	3357.680
9590.9325	1428	-147.771	0.024	0.000	3265.883
9590.0101	1820	0.000	0.039	0.000	3406.422

TRAVERSE Flight 138 20/ 6/95 Meter 20L Scale factor 1.05000

Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
9590.0101	817	0.000	0.000	0.000	3406.404
7090.0101	1341	-38.225	-0.005	0.000	3370.051
9590.0101	1540	0.000	-0.007	0.000	3406.397

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TRAVERSE Flight 139 21/ 6/95 Meter 20L Scale factor 1.05000

Station	Time	Gravity	Drift	Diff	Reading
7090.0101	935	0.000	0.000	-0.006	3370.008
8090.0301	1053	-63.872	0.008	0.007	3309.290
8090.0401	1141	-234.564	0.007	0.002	3146.935
8090.0301	1252	-63.872	0.005	-0.007	3309.274
8090.0401	1340	-234.564	0.010	-0.002	3146.933
8090.0301	1502	-63.872	0.021	0.000	3309.295
7090.0101	1551	0.000	0.026	0.006	3370.044

TRAVERSE Flight 140 22/ 6/95 Meter 20L Scale factor 1.05000

Station	Time	Gravity	Drift	Diff	Reading
9590.9337	1051	0.000	0.000	-0.009	3277.021
9590.1337	1204	-4.597	0.010	0.009	3272.675
9590.1337	1614	-4.597	0.025	-0.009	3272.673
9590.9337	1634	0.000	0.028	0.009	3277.064

TRAVERSE Flight 141 23/ 6/95 Meter 20L Scale factor 1.05000

Station	Time	Gravity	Drift	Diff	Reading
9590.9337	841	0.000	0.000	0.000	3277.057
9590.9338	1131	1.396	-0.001	0.000	3278.384
9590.1338	1230	1.169	-0.001	0.000	3278.168
9590.9339	1427	-35.435	-0.001	0.000	3243.354
9590.1339	1452	-35.007	-0.001	0.000	3243.761
9590.9337	1749	0.000	-0.002	0.000	3277.055

TRAVERSE Flight 142 24/ 6/95 Meter 20L Scale factor 1.05000

Station	Time	Gravity	Drift	Diff	Reading
9590.9337	834	0.000	0.000	0.000	3277.048
9590.9338	1015	1.401	0.007	0.000	3278.387
9590.1338	1031	1.151	0.008	0.000	3278.150
9590.9339	1241	-35.438	0.017	0.000	3243.359
9590.1339	1322	-35.041	0.020	0.000	3243.740
9590.9337	1633	0.000	0.033	0.000	3277.079

TRAVERSE Flight 143 25/ 6/95 Meter 20L Scale factor 1.05000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	1122	0.000	0.000	0.007	3376.210
9590.1002	1318	-1.136	-0.001	-0.007	3375.115
9590.1002	1750	-1.136	0.009	0.007	3375.138
9590.9002	1- 821	0.000	-0.001	-0.007	3376.196

TRAVERSE Flight 144 26/ 6/95 Meter 20L Scale factor 1.05000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	821	0.000	0.000	0.000	3376.196
9191.0107	1049	9.758	0.005	0.000	3385.480
9191.2004	1510	77.160	0.014	0.000	3449.575
9590.1004	1611	77.471	0.016	0.000	3449.873
9191.3004	1638	75.362	0.017	0.000	3447.868
9590.9002	1817	0.000	0.020	0.000	3376.215

TRAVERSE Flight 145 27/ 6/95 Meter 20L Scale factor 1.05000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	816	0.000	0.000	0.000	3376.223
6491.1002	840	-0.574	-0.001	0.000	3375.676
9191.0107	1046	9.737	-0.009	0.000	3385.474
8090.0107	1113	9.081	-0.010	0.000	3384.849
9191.2004	1339	77.174	-0.019	0.000	3449.585
9191.3004	1432	75.386	-0.022	0.000	3447.882
9590.9002	1708	0.000	-0.030	0.000	3376.194

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TRAVERSE Flight 146 28/ 6/95 Meter 20L Scale factor 1.05000

Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	816	0.000	0.000	0.000	3376.204
9590.9340	1014	-83.386	0.005	0.000	3296.913
9590.1340	1054	-83.980	0.006	0.000	3296.350
6793.9304	1301	-147.125	0.011	0.000	3236.298
9590.9002	1654	0.000	0.020	0.000	3376.223

TRAVERSE Flight 147 29/ 6/95 Meter 20L Scale factor 1.05000

Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	819	0.000	0.000	0.000	3376.221
6793.9304	1204	-147.128	-0.009	0.000	3236.293
9590.9340	1348	-83.370	-0.014	0.000	3296.928
9590.9002	1613	0.000	-0.020	0.000	3376.202

TRAVERSE Flight 148 30/ 6/95 Meter 20L Scale factor 1.05000

Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	833	0.000	0.000	0.002	3376.187
6491.1001	1048	32.547	0.006	-0.002	3407.137
9590.9002	1531	0.000	0.022	-0.002	3376.204
6491.1001	1755	32.547	0.032	0.002	3407.166

TRAVERSE Flight 149 1/ 7/95 Meter 20L Scale factor 1.05000

Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1001	834	0.000	0.000	0.000	3405.733
6491.9001	953	-5.131	-0.003	0.000	3400.852
6491.1001	1636	1.539	-0.016	0.000	3407.181
9590.1001	1659	0.000	-0.017	0.000	3405.717

TRAVERSE Flight 150 1/ 7/95 Meter 20L Scale factor 1.05000

Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
7090.0101	1341	0.000	0.000	0.000	3370.091
9590.9337	1+ 944	-97.765	-0.016	0.000	3277.104
7090.0101	1+1426	0.000	-0.020	0.000	3370.072

TRAVERSE Flight 151 3/ 7/95 Meter 20L Scale factor 1.05000

Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1334	1055	0.000	0.000	0.000	3275.935
9590.9341	1302	-43.605	0.013	0.000	3234.476
9590.1341	1338	-43.550	0.017	0.000	3234.532
6793.9302	1529	-48.137	0.029	0.000	3230.180
9590.1302	1641	-46.685	0.037	0.000	3231.568
9590.1334	1802	0.000	0.045	0.000	3275.978

TRAVERSE Flight 152 4/ 7/95 Meter 20L Scale factor 1.05000

Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1334	835	0.000	0.000	0.003	3275.982
9590.9341	1022	-43.612	-0.010	0.000	3234.490
9590.1341	1040	-43.534	-0.012	0.000	3234.563
6793.9302	1204	-48.136	-0.020	-0.003	3230.175
9590.1334	1413	0.000	-0.026	-0.003	3275.951
6793.9302	1603	-48.136	-0.025	0.003	3230.177

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TRAVERSE Flight 153 5/ 7/95 Meter 20L Scale factor 1.05000

Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
6793.9302	825	0.000	0.000	0.001	3230.176
9590.1136	1012	-38.658	0.010	-0.001	3193.416
6793.9302	1223	0.000	0.025	-0.001	3230.198
9590.1136	1458	-38.658	0.044	0.001	3193.450

TRAVERSE Flight 154 15/ 5/95 Meter 20L Scale factor 1.05000

Scale correction factor is 1.0003520000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1336	818	0.000	0.000	0.000	3136.452
9590.2336	52+1237	1.911	0.186	0.000	3138.447
9590.1336	52+1300	0.000	0.186	0.000	3136.629

TRAVERSE Flight 2 2 10/ 8/94 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
6893.0204	857	0.000	0.000	0.000	3071.082
9492.9003	1430	122.588	-0.014	0.000	3187.937
6893.0204	1747	0.000	-0.022	0.000	3071.061

TRAVERSE Flight 2 3 11/ 8/94 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
6893.0204	846	0.000	0.000	0.000	3071.086
9492.9003	1301	122.559	0.006	0.000	3187.933
6893.0204	1626	0.000	0.012	0.000	3071.097

TRAVERSE Flight 2 4 11/ 8/94 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
6893.0204	850	0.000	0.000	0.000	3071.092
6793.0103	1217	110.274	0.004	0.000	3176.225
6893.0204	1629	0.000	0.009	0.000	3071.101

TRAVERSE Flight 2 5 4/ 4/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9492.9003	822	0.000	0.000	0.000	3187.893
9590.1320	1220	205.530	-0.019	0.000	3383.793
9590.9320	1239	209.699	-0.020	0.000	3387.766
6793.0103	1504	-12.286	-0.031	0.000	3176.151
9492.9003	1532	0.000	-0.034	0.000	3187.861

TRAVERSE Flight 2 6 5/ 4/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9492.9003	1000	0.000	0.000	0.000	3187.942
9590.9006	1200	255.852	-0.008	0.000	3431.821
9590.1006	1214	255.392	-0.009	0.000	3431.381
9590.9320	1350	209.698	-0.016	0.000	3387.818
6793.0103	1540	-12.285	-0.023	0.000	3176.208
9492.9003	1605	0.000	-0.025	0.000	3187.918

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TRAVERSE Flight 2 7 7/ 4/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
6491.9005	828	0.000	0.000	-0.006	3416.374
9590.1005	855	-1.142	0.000	0.001	3415.292
9590.9321	1018	-0.530	-0.001	0.008	3415.881
9590.1321	1051	-2.020	-0.002	-0.002	3414.450
9590.9320	1201	-29.942	-0.005	0.000	3387.834
9590.1320	1217	-34.106	-0.006	0.000	3383.864
9590.9321	1402	-0.530	-0.010	-0.008	3415.858
9590.1321	1422	-2.020	-0.010	0.002	3414.447
9590.1005	1538	-1.142	-0.011	-0.001	3415.280
6491.9005	1623	0.000	-0.011	0.006	3416.376

TRAVERSE Flight 2 8 9/ 4/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
6491.9005	812	0.000	0.000	-0.003	3416.354
9590.1005	833	-1.134	0.000	0.003	3415.280
9590.9321	948	-0.525	0.000	-0.002	3415.855
9590.1321	1016	-2.013	0.000	0.002	3414.440
9590.9320	1131	-29.952	0.000	0.000	3387.806
9590.1320	1153	-34.101	0.000	0.000	3383.851
9590.9321	1300	-0.525	0.000	0.002	3415.859
9590.1321	1319	-2.013	0.000	-0.002	3414.436
9590.1005	1519	-1.134	0.000	-0.003	3415.273
6491.9005	1541	0.000	0.000	0.003	3416.360

TRAVERSE Flight 2 9 10/ 4/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
6491.9005	-1-1541	0.000	0.000	0.000	3416.360
9590.9322	1032	-218.893	-0.026	0.000	3207.680
9590.1322	1132	-225.527	-0.028	0.000	3201.355
6491.9005	1326	0.000	-0.030	0.000	3416.331

TRAVERSE Flight 210 11/ 4/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
6491.9005	812	0.000	0.000	0.000	3416.363
9590.9322	1007	-218.893	-0.010	0.000	3207.698
9590.1322	1025	-225.530	-0.012	0.000	3201.370
6491.9005	1231	0.000	-0.023	0.000	3416.341

TRAVERSE Flight 211 12/ 4/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9492.9003	819	0.000	0.000	0.000	3187.921
9590.9301	1010	195.736	-0.014	0.000	3374.490
9492.9003	1250	0.000	-0.035	0.000	3187.888

TRAVERSE Flight 213 27/ 4/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
6491.0140	922	0.000	0.000	-0.002	3104.834
6491.0240	949	0.004	0.004	0.001	3104.844
9590.0140	1120	0.372	0.013	0.000	3105.203
6491.0140	1150	0.000	0.015	0.003	3104.853
6491.0240	1207	0.004	0.015	-0.001	3104.853
9590.0140	1239	0.372	0.013	0.000	3105.203
6491.0140	1306	0.000	0.010	-0.001	3104.845

TRAVERSE Flight 214 27/ 4/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
6491.0140	1306	0.000	0.000	0.008	3104.845
9590.0141	1803	-201.212	0.001	-0.008	2912.985
9590.0141	4+ 837	-201.212	0.027	0.008	2913.026
6491.0140	4+1206	0.000	0.028	-0.008	3104.856

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TRAVERSE Flight 215 1/ 5/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
6491.0140	1206	0.000	0.000	0.003	3104.856
9590.1329	1543	70.366	-0.021	-0.001	3171.914
9590.2329	1618	74.190	-0.023	0.000	3175.559
6491.0140	1753	0.000	-0.027	-0.004	3104.824
6491.0140	1+ 820	0.000	-0.017	0.001	3104.838
9590.1329	1+ 950	70.366	-0.017	0.001	3171.920

TRAVERSE Flight 216 2/ 5/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1329	950	0.000	0.000	0.006	3171.920
9590.2329	1007	3.818	-0.001	0.000	3175.554
9590.1330	1252	7.939	-0.008	0.000	3179.475
9590.2330	1325	10.431	-0.010	-0.007	3181.843
9590.1329	1605	0.000	-0.014	0.003	3171.904
9590.1329	1+ 825	0.000	-0.036	-0.008	3171.872
9590.2330	1+1114	10.431	-0.038	0.007	3181.829

TRAVERSE Flight 217 3/ 5/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.2330	1114	0.000	0.000	0.001	3181.829
9590.1331	1334	100.591	-0.002	-0.001	3277.714
9590.2331	1418	100.116	-0.002	0.000	3277.261
9590.2330	1630	0.000	-0.003	0.000	3181.825
9590.2330	1+ 833	0.000	-0.006	-0.001	3181.822
9590.1331	1+1012	100.591	-0.006	0.001	3277.711

TRAVERSE Flight 218 4/ 5/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1331	1012	0.000	0.000	-0.002	3277.711
9590.2331	1031	-0.468	0.000	0.000	3277.267
6793.9304	1314	-16.672	0.000	0.002	3261.823
6793.1304	1336	-16.667	-0.001	0.000	3261.825
9590.1331	1519	0.000	-0.004	0.002	3277.711
6793.9304	1655	-16.672	-0.011	-0.002	3261.808

TRAVERSE Flight 219 5/ 5/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
6793.9304	829	0.000	0.000	0.001	3261.824
6793.1304	846	0.010	0.000	0.000	3261.832
9590.1332	1101	-43.295	-0.003	-0.001	3220.549
6793.9304	1357	0.000	-0.004	-0.001	3261.818
9590.1332	1710	-43.295	-0.002	0.001	3220.552

TRAVERSE Flight 220 6/ 5/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1332	812	0.000	0.000	-0.002	3220.547
9590.2332	828	-0.007	0.001	0.000	3220.544
9590.1329	937	-51.038	0.007	0.002	3171.905
9590.1332	1051	0.000	0.009	0.002	3220.560
9590.1329	1234	-51.038	0.005	-0.002	3171.899

TRAVERSE Flight 221 7/ 5/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1329	759	0.000	0.000	-0.001	3171.881
9590.2134	1054	-29.965	0.002	0.000	3143.317
9590.1134	1135	-30.247	0.002	0.001	3143.049
9590.1329	1319	0.000	0.002	0.001	3171.884
9590.2329	1421	3.837	0.001	0.000	3175.541
9590.1134	1615	-30.247	0.000	-0.001	3143.046

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TRAVERSE Flight 222 8/ 5/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1134	830	0.000	0.000	0.001	3143.030
9590.2134	850	0.314	0.000	0.000	3143.328
9590.1303	1155	90.345	-0.002	-0.001	3229.151
9590.2303	1256	91.413	-0.002	0.000	3230.170
9590.1134	1530	0.000	-0.002	-0.001	3143.026
5608.0018	1747	90.281	-0.001	0.000	3229.092
9590.1303	1+ 834	90.345	0.006	0.001	3229.161

TRAVERSE Flight 223 9/ 5/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
5608.0018	818	0.000	0.000	0.002	3229.111
9590.1303	834	0.054	0.000	0.000	3229.161
9590.2303	853	1.121	0.000	0.000	3230.178
9590.1333	1125	56.160	-0.001	-0.002	3282.640
9590.2333	1237	57.695	0.001	0.000	3284.106
5608.0018	1434	0.000	0.003	-0.002	3229.110
9590.1333	1706	56.160	0.008	0.002	3282.652

TRAVERSE Flight 224 10/ 5/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1333	807	0.000	0.000	-0.003	3282.669
9590.2333	827	1.538	0.000	0.000	3284.137
9590.1334	1016	19.798	-0.001	0.010	3301.552
9590.2334	1116	19.503	-0.005	-0.009	3301.249
9590.1333	1253	0.000	-0.008	0.003	3282.667
9590.1334	1444	19.798	-0.014	-0.010	3301.521
9590.2334	1510	19.503	-0.015	0.009	3301.256
9590.1333	1645	0.000	-0.023	-0.001	3282.649

TRAVERSE Flight 225 11/ 5/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1335	1059	0.000	0.000	0.000	3224.713
9590.2335	1203	0.286	-0.003	0.000	3224.983
9590.1335	1812	0.000	-0.021	0.000	3224.693

TRAVERSE Flight 226 12/ 5/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1335	809	0.000	0.000	-0.002	3224.720
9590.2335	827	0.275	0.001	0.000	3224.985
9590.1136	1110	-6.194	0.008	0.002	3218.827
9590.2136	1213	-6.479	0.009	0.000	3218.555
9590.1335	1423	0.000	0.011	0.002	3224.735
9590.1136	1649	-6.194	0.011	-0.002	3218.826

TRAVERSE Flight 227 13/ 5/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1136	809	0.000	0.000	-0.005	3218.812
9590.2136	826	-0.298	0.001	0.000	3218.533
9590.1336	1111	-59.749	0.008	0.005	3161.871
9590.2336	1224	-57.805	0.008	0.000	3163.720
9590.1136	1447	0.000	0.008	0.005	3218.829
9590.1336	1736	-59.749	0.000	-0.005	3161.854

TRAVERSE Flight 228 14/ 5/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1336	801	0.000	0.000	0.000	3161.867
9590.2336	840	1.942	-0.003	0.000	3163.715
9590.9322	1111	48.104	-0.016	0.000	3207.709
9590.1322	1134	41.468	-0.018	0.000	3201.382
9590.1336	1633	0.000	-0.044	0.000	3161.825

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TRAVERSE Flight 229 15/ 5/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1336	819	0.000	0.000	0.000	3161.895
9590.9322	1049	48.096	-0.007	0.000	3207.739
9590.1322	1123	41.438	-0.008	0.000	3201.391
9590.1336	1409	0.000	-0.016	0.000	3161.880

TRAVERSE Flight 231 13/ 6/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
6491.9005	1359	0.000	0.000	0.000	3416.485
9590.1323	1653	12.524	-0.010	0.000	3428.413
6491.9005	1857	0.000	-0.018	0.000	3416.468

TRAVERSE Flight 232 14/ 6/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
6491.9005	827	0.000	0.000	0.000	3416.473
9590.0102	1043	39.321	-0.007	0.000	3453.948
9590.0202	1207	39.928	-0.011	0.000	3454.523
9590.9323	1342	12.309	-0.016	0.000	3428.191
8941.9000	1601	13.495	-0.023	0.000	3429.315
6491.9005	1821	0.000	-0.030	0.000	3416.444

TRAVERSE Flight 233 14/ 6/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9323	1342	0.000	0.000	0.000	3428.191
9590.0102	1+1013	27.047	-0.012	0.000	3453.961
9590.0202	1+1100	27.642	-0.013	0.000	3454.528
9590.9323	1+1216	0.000	-0.014	0.000	3428.178
9590.9324	1+1412	-9.869	-0.011	0.000	3418.773
9590.1324	1+1522	-9.051	-0.009	0.000	3419.555
9590.9323	1+1632	0.000	-0.007	0.000	3428.184

TRAVERSE Flight 234 16/ 6/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9324	927	0.000	0.000	-0.005	3418.791
9590.1324	957	0.822	0.000	0.000	3419.579
7090.9401	1206	16.749	0.002	0.000	3434.763
9590.0101	1302	14.285	0.003	0.005	3432.420
9590.9324	1536	0.000	-0.004	0.005	3418.796
9590.0101	1745	14.285	-0.018	-0.005	3432.391

TRAVERSE Flight 235 17/ 6/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.0101	835	0.000	0.000	0.000	3432.446
6491.0301	1114	-38.205	-0.003	0.000	3396.025
8090.0201	1218	-51.205	-0.005	0.000	3383.632
9590.1334	1344	-137.229	-0.006	0.000	3301.629
9590.9325	1552	-147.761	-0.008	0.000	3291.587
9590.0101	1751	0.000	-0.012	0.000	3432.435

TRAVERSE Flight 237 19/ 6/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.0101	823	0.000	0.000	0.000	3432.419
6091.0101	1018	-51.681	0.007	-0.004	3383.158
7591.0101	1040	-50.266	0.009	0.002	3384.514
6091.0201	1203	-104.727	0.014	0.001	3332.605
6091.0101	1233	-51.681	0.016	0.000	3383.170
7591.0101	1245	-50.266	0.016	-0.002	3384.517
6091.0201	1321	-104.727	0.017	-0.001	3332.605
6091.0101	1401	-51.681	0.019	0.000	3383.173
9590.0101	1455	0.000	0.023	0.002	3432.443
6091.0101	1549	-51.681	0.025	0.004	3383.183
9590.0101	1721	0.000	0.021	-0.002	3432.437

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TRAVERSE Flight 233 20/ 6/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.0101	816	0.000	0.000	0.001	3432.433
7090.0101	932	-38.232	0.002	-0.001	3395.989
8090.0301	1046	-102.103	0.004	0.000	3335.108
7090.0101	1342	-38.232	0.009	0.001	3395.998
9590.0101	1541	0.000	0.012	-0.001	3432.442

TRAVERSE Flight 233 21/ 6/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
7090.0101	935	0.000	0.000	-0.010	3395.964
8090.0301	1036	-63.862	0.005	0.010	3335.113
8090.0401	1141	-234.527	0.004	0.003	3172.419
8090.0301	1237	-63.862	0.002	-0.004	3335.097
8090.0401	1339	-234.527	0.002	-0.003	3172.413
8090.0301	1435	-63.862	0.005	-0.006	3335.098
7090.0101	1551	0.000	0.012	0.010	3395.995

TRAVERSE Flight 240 22/ 6/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9337	1051	0.000	0.000	0.000	3302.805
9590.1337	1612	-4.610	-0.007	0.000	3298.404
9590.9337	1634	0.000	-0.007	0.000	3302.798

TRAVERSE Flight 241 23/ 6/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9337	841	0.000	0.000	0.000	3302.807
9590.1337	902	-4.621	0.000	0.000	3298.402
9590.9338	1132	1.400	0.001	0.000	3304.143
9590.1338	1229	1.164	0.002	0.000	3303.918
9590.9339	1426	-35.433	0.003	0.000	3269.034
9590.1339	1452	-35.025	0.003	0.000	3269.423
9590.9337	1749	0.000	0.004	0.000	3302.811

TRAVERSE Flight 242 24/ 6/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9337	833	0.000	0.000	0.000	3302.800
9590.9338	1015	1.393	-0.008	0.000	3304.120
9590.1338	1031	1.159	-0.009	0.000	3303.896
9590.1339	1322	-35.008	-0.023	0.000	3269.408
9590.9337	1631	0.000	-0.038	0.000	3302.764

TRAVERSE Flight 243 25/ 6/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9337	845	0.000	0.000	-0.001	3302.802
9590.9002	1122	104.235	-0.004	-0.004	3402.155
9590.1002	1318	103.099	-0.006	0.005	3401.078
9590.9337	1536	0.000	-0.012	0.001	3302.792
9590.1002	1750	103.099	-0.018	-0.005	3401.058
9590.9002	1808	104.235	-0.018	0.004	3402.149

TRAVERSE Flight 244 26/ 6/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	821	0.000	0.000	0.000	3402.154
9590.1004	1611	77.443	-0.008	0.000	3475.967
9191.3004	1639	75.396	-0.009	0.000	3474.015
9590.9002	1816	0.000	-0.010	0.000	3402.144

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TRAVERSE Flight 245 27/ 6/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	816	0.000	0.000	0.000	3402.146
6491.1002	846	-0.541	0.001	0.000	3401.631
9191.0107	1046	9.723	0.005	0.000	3411.419
8090.0107	1110	9.088	0.006	0.000	3410.814
9191.2004	1339	77.179	0.010	0.000	3475.725
9590.1004	1358	77.450	0.011	0.000	3475.984
9191.3004	1432	75.387	0.012	0.000	3474.018
9590.9002	1707	0.000	0.017	0.000	3402.162

TRAVERSE Flight 246 28/ 6/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	815	0.000	0.000	0.000	3402.154
9590.9340	1013	-83.365	-0.001	0.000	3322.687
9590.9002	1653	0.000	-0.004	0.000	3402.150

TRAVERSE Flight 247 29/ 6/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	820	0.000	0.000	-0.006	3402.121
9590.1340	1016	-83.956	0.014	0.006	3322.118
6793.9304	1218	-147.102	0.022	0.000	3261.927
9590.9340	1347	-83.360	0.028	0.000	3322.693
9590.1340	1405	-83.956	0.029	-0.006	3322.120
9590.9002	1612	0.000	0.045	0.006	3402.176

TRAVERSE Flight 248 30/ 6/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	833	0.000	0.000	-0.006	3402.180
6491.1001	1049	32.539	-0.009	0.006	3433.201
9590.1001	1243	30.985	-0.020	0.000	3431.703
9590.9002	1531	0.000	-0.039	0.006	3402.155
6491.1001	1754	32.539	-0.058	-0.006	3433.142
9590.1001	1821	30.985	-0.062	0.000	3431.663

TRAVERSE Flight 249 1/ 7/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1001	835	0.000	0.000	0.000	3431.705
6491.9001	953	-5.121	-0.001	0.000	3426.822
9590.9337	1203	-135.226	-0.003	0.000	3302.801
6491.1001	1637	1.545	-0.007	0.000	3433.171
9590.1001	1659	0.000	-0.007	0.000	3431.698

TRAVERSE Flight 250 1/ 7/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
7090.0101	1341	0.000	0.000	0.008	3396.018
9590.1001	1+ 806	37.448	-0.015	-0.008	3431.685
9590.9337	1+ 945	-97.753	-0.010	0.000	3302.820
9590.1337	1+1007	-102.379	-0.008	0.000	3298.412
9590.1001	1+1204	37.448	-0.002	0.008	3431.712
7090.0101	1+1426	0.000	-0.004	-0.008	3395.999

TRAVERSE Flight 251 02/07/95 Meter 101L Scale factor 1.05000

Scale correction factor is 1.0029320000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1334	1056	0.000	0.000	0.000	3301.643
9590.1341	1337	-43.534	0.000	0.000	3260.146
9590.1302	1640	-46.684	0.001	0.000	3257.143
9590.1334	1802	0.000	0.001	0.000	3301.644

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TRaverse	Flight	Date	Unit	Station	Time	Gravity	Drift	Diff	Reading
TRaverse	Flight 252	4/ 7/95	Meter	101L	Scale factor	1.05000			
Scale correction factor is 1.0029320000000									
				Station	Time	Gravity	Drift	Diff	Reading
				9590.1334	837	0.000	0.000	-0.001	3301.631
				9590.9341	1021	-43.570	0.002	0.000	3260.102
				9590.1341	1039	-43.546	0.002	0.000	3260.125
				6793.9302	1203	-48.127	0.004	0.001	3255.761
				9590.1302	1235	-46.674	0.004	0.000	3257.145
				9590.1334	1413	0.000	0.004	0.001	3301.637
				6793.9302	1603	-48.127	0.001	-0.001	3255.756
TRaverse	Flight 253	5/ 7/95	Meter	101L	Scale factor	1.05000			
Scale correction factor is 1.0029320000000									
				Station	Time	Gravity	Drift	Diff	Reading
				6793.9302	826	0.000	0.000	0.001	3255.778
				9590.1302	846	1.442	-0.001	0.000	3257.151
				9590.1136	1013	-38.656	-0.003	-0.001	3218.925
				6793.9302	1222	0.000	-0.004	-0.001	3255.772
				9590.1136	1457	-38.656	-0.002	0.001	3218.928
TRaverse	Flight 254	15/ 5/95	Meter	101L	Scale factor	1.05000			
Scale correction factor is 1.0029320000000									
				Station	Time	Gravity	Drift	Diff	Reading
				9590.1336	1409	0.000	0.000	0.000	3161.882
				9590.1136	52+1009	59.721	0.120	0.000	3218.928
				9590.2336	52+1236	1.926	0.121	0.000	3163.833
				9590.1336	52+1259	0.000	0.121	0.000	3161.997
TRaverse	Flight 3 1	10/ 8/94	Meter	132L	Scale factor	1.05000			
Scale correction factor is 1.0002140000000									
				Station	Time	Gravity	Drift	Diff	Reading
				6893.0204	903	0.000	0.000	0.000	3130.526
				9492.9003	1437	122.575	0.016	0.000	3246.281
				6893.0204	1751	0.000	0.025	0.000	3130.550
TRaverse	Flight 3 2	10/ 8/94	Meter	132L	Scale factor	1.05000			
Scale correction factor is 1.0002140000000									
				Station	Time	Gravity	Drift	Diff	Reading
				6893.0204	907	0.000	0.000	0.000	3130.535
				9492.9003	1439	122.572	0.015	0.000	3246.286
				6893.0204	1754	0.000	0.023	0.000	3130.557
TRaverse	Flight 3 3	11/ 8/94	Meter	132L	Scale factor	1.05000			
Scale correction factor is 1.0002140000000									
				Station	Time	Gravity	Drift	Diff	Reading
				6893.0204	850	0.000	0.000	0.000	3130.569
				9492.9003	1307	122.589	0.008	0.000	3246.329
				6893.0204	1633	0.000	0.014	0.000	3130.582
TRaverse	Flight 3 4	11/ 8/94	Meter	132L	Scale factor	1.05000			
Scale correction factor is 1.0002140000000									
				Station	Time	Gravity	Drift	Diff	Reading
				6893.0204	853	0.000	0.000	0.000	3130.571
				9492.9003	1309	122.589	0.006	0.000	3246.330
				6893.0204	1635	0.000	0.012	0.000	3130.582
TRaverse	Flight 3 5	4/ 4/95	Meter	132L	Scale factor	1.05000			
Scale correction factor is 1.0002140000000									
				Station	Time	Gravity	Drift	Diff	Reading
				9492.9003	825	0.000	0.000	0.000	3247.196
				9590.9006	1055	255.797	0.001	0.000	3488.659
				9590.1006	1119	255.370	0.001	0.000	3488.256
				9590.1320	1223	205.518	0.002	0.000	3441.204
				9590.9320	1240	209.688	0.002	0.000	3445.140
				9492.9003	1534	0.000	0.003	0.000	3247.199

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TRAVERSE Flight 3 5 5/ 4/95 Meter 132L Scale factor 1.05000
 Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9492.9003	1004	0.000	0.000	0.000	3247.212
9590.9006	1201	255.823	0.012	0.000	3488.710
9590.1006	1217	255.361	0.014	0.000	3488.275
9590.1320	1334	205.510	0.022	0.000	3441.231
9590.9320	1352	209.686	0.024	0.000	3445.175
6793.0103	1546	-12.286	0.036	0.000	3235.646
9492.9003	1607	0.000	0.038	0.000	3247.248

TRAVERSE Flight 3 7 7/ 4/95 Meter 132L Scale factor 1.05000
 Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
6491.9005	832	0.000	0.000	-0.003	3473.378
9590.1005	901	-1.122	0.001	0.000	3472.323
9590.9321	1018	-0.529	0.003	-0.004	3472.881
9590.1321	1053	-2.015	0.004	0.007	3471.490
9590.9320	1204	-29.923	0.005	0.000	3445.143
9590.1320	1220	-34.082	0.005	0.000	3441.218
9590.9321	1403	-0.529	0.006	0.004	3472.891
9590.1321	1422	-2.015	0.006	-0.007	3471.478
9590.1005	1543	-1.122	0.008	0.000	3472.330
6491.9005	1631	0.000	0.010	0.003	3473.393

TRAVERSE Flight 3 8 9/ 4/95 Meter 132L Scale factor 1.05000
 Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
6491.9005	814	0.000	0.000	0.000	3473.210
9590.1005	835	-1.152	-0.001	-0.007	3472.116
9590.9321	949	-0.524	-0.002	-0.006	3472.709
9590.1321	1019	-2.013	-0.002	0.013	3471.320
9590.9320	1133	-29.949	-0.006	0.000	3444.937
9590.1320	1155	-34.095	-0.008	0.000	3441.023
9590.9321	1300	-0.524	-0.011	0.006	3472.711
9590.1321	1324	-2.013	-0.013	-0.013	3471.286
9590.1005	1520	-1.152	-0.015	0.007	3472.115
6491.9005	1542	0.000	-0.016	0.000	3473.196

TRAVERSE Flight 311 12/ 4/95 Meter 132L Scale factor 1.05000
 Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9492.9003	823	0.000	0.000	0.000	3246.771
9590.9301	1014	195.699	-0.006	0.000	3431.504
9492.9003	1301	0.000	-0.015	0.000	3246.757

TRAVERSE Flight 313 27/ 4/95 Meter 132L Scale factor 1.05000
 Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
6491.0140	933	0.000	0.000	0.001	3164.654
6491.0240	955	0.017	-0.004	0.003	3164.668
9590.0140	1123	0.376	-0.019	-0.002	3164.987
6491.0140	1153	0.000	-0.021	-0.004	3164.629
6491.0240	1212	0.017	-0.019	-0.003	3164.648
9590.0140	1242	0.376	-0.013	0.002	3164.998
6491.0140	1309	0.000	-0.004	0.002	3164.651

TRAVERSE Flight 314 27/ 4/95 Meter 132L Scale factor 1.05000
 Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
6491.0140	1309	0.000	0.000	0.020	3164.651
9590.0141	1810	-201.252	-0.017	-0.020	2974.530
9590.0141	4- 847	-201.252	-0.264	0.020	2974.334
6491.0140	4-1212	0.000	-0.275	-0.020	3164.354

TRAVERSE Flight 315 1/ 5/95 Meter 132L Scale factor 1.05000
 Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
6491.0140	1212	0.000	0.000	-0.002	3164.354
9590.1329	1548	70.333	-0.018	0.002	3230.751
9590.2329	1622	74.177	-0.021	0.000	3234.375
6491.0140	1756	0.000	-0.029	-0.001	3164.327
6491.0140	1+ 822	0.000	-0.106	0.003	3164.258
9590.1329	1+ 953	70.333	-0.114	-0.002	3230.656

TRAVERSE Flight 316 2/ 5/95 Meter 132L Scale factor 1.05000
 Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1329	953	0.000	0.000	0.000	3230.656
9590.2329	1011	3.833	0.000	0.000	3234.275
9590.1330	1255	7.936	-0.001	0.000	3238.148
9590.2330	1331	10.419	-0.001	-0.003	3240.489
9590.1329	1608	0.000	-0.008	0.006	3230.654
9590.1329	1+ 827	0.000	-0.092	-0.006	3230.564
9590.2330	1+1130	10.419	-0.105	0.003	3240.396

TRAVERSE Flight 317 3/ 5/95 Meter 132L Scale factor 1.05000
 Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.2330	1115	0.000	0.000	0.000	3240.372
9590.1330	1147	-2.462	-0.002	0.000	3238.045
9590.2331	1421	100.100	-0.014	0.000	3334.860
9590.2330	1635	0.000	-0.024	0.000	3240.349

TRAVERSE Flight 318 4/ 5/95 Meter 132L Scale factor 1.05000
 Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1331	1016	0.000	0.000	-0.003	3335.198
9590.2331	1035	-0.488	0.000	0.000	3334.740
6793.9304	1319	-16.661	-0.003	0.003	3319.474
9590.1331	1521	0.000	-0.012	0.003	3335.193
6793.9304	1647	-16.661	-0.023	-0.003	3319.449

TRAVERSE Flight 319 5/ 5/95 Meter 132L Scale factor 1.05000
 Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
6793.9304	846	0.000	0.000	-0.002	3319.359
6793.1304	853	0.005	0.000	0.000	3319.366
9590.1332	1105	-43.299	-0.004	0.002	3278.483
9590.2332	1154	-43.320	-0.007	0.000	3278.459
6793.9304	1349	0.000	-0.013	0.002	3319.351
9590.1332	1720	-43.299	-0.032	-0.002	3278.452

TRAVERSE Flight 320 6/ 5/95 Meter 132L Scale factor 1.05000
 Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1332	816	0.000	0.000	0.002	3278.384
9590.2332	833	-0.004	-0.003	0.000	3278.376
9590.1329	941	-51.022	-0.015	-0.002	3230.195
9590.1332	1055	0.000	-0.025	-0.002	3278.357
9590.1329	1239	-51.022	-0.035	0.002	3230.179

TRAVERSE Flight 321 7/ 5/95 Meter 132L Scale factor 1.05000
 Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1329	803	0.000	0.000	-0.004	3230.027
9590.1134	1017	-30.257	-0.009	0.004	3201.460
9590.2134	1057	-29.962	-0.013	0.000	3201.730
9590.1329	1324	0.000	-0.029	0.004	3230.007
9590.2329	1426	3.823	-0.039	0.000	3233.604
9590.1134	1619	-30.257	-0.056	-0.004	3201.408



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TRAVERSE Flight 322 8/ 5/95 Meter 132L Scale factor 1.05000
 Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1134	834	0.000	0.000	0.002	3201.334
9590.2134	855	0.294	-0.002	0.000	3201.608
5608.0018	1201	90.269	-0.022	-0.002	3286.535
9590.1134	1535	0.000	-0.042	-0.002	3201.291
5608.0018	1808	90.269	-0.053	0.002	3286.509

TRAVERSE Flight 323 9/ 5/95 Meter 132L Scale factor 1.05000
 Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
5608.0018	811	0.000	0.000	-0.003	3286.416
9590.1303	822	0.039	-0.001	0.000	3286.455
9590.2303	856	1.124	-0.005	0.000	3287.476
9590.1333	1130	56.160	-0.021	0.003	3339.418
9590.2333	1241	57.700	-0.031	0.000	3340.859
5608.0018	1458	0.000	-0.050	0.003	3286.375
9590.1333	1711	56.160	-0.072	-0.003	3339.364

TRAVERSE Flight 324 10/ 5/95 Meter 132L Scale factor 1.05000
 Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1333	811	0.000	0.000	0.004	3339.349
9590.2333	831	1.554	-0.002	0.000	3340.810
9590.1334	1022	19.823	-0.014	0.000	3358.045
9590.2334	1121	19.513	-0.019	-0.004	3357.743
9590.1333	1258	0.000	-0.025	0.000	3339.321
9590.1334	1450	19.823	-0.033	0.000	3358.027
9590.2334	1514	19.513	-0.034	0.004	3357.736
9590.1333	1649	0.000	-0.043	-0.004	3339.301

TRAVERSE Flight 325 11/ 5/95 Meter 132L Scale factor 1.05000
 Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1333	812	0.000	0.000	-0.001	3339.268
9590.1335	1103	-60.752	0.003	0.001	3281.921
9590.2335	1206	-60.438	0.004	0.000	3282.218
9590.1333	1445	0.000	0.006	0.001	3339.275
9590.1335	1817	-60.752	0.008	-0.001	3281.924

TRAVERSE Flight 326 12/ 5/95 Meter 132L Scale factor 1.05000
 Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1335	814	0.000	0.000	-0.007	3281.850
9590.2335	832	0.306	0.000	0.000	3282.145
9590.1136	1114	-6.189	-0.001	0.007	3276.019
9590.2136	1217	-6.466	-0.006	0.000	3275.746
9590.1335	1428	0.000	-0.016	0.007	3281.848
9590.1136	1651	-6.189	-0.036	-0.007	3275.973

TRAVERSE Flight 327 13/ 5/95 Meter 132L Scale factor 1.05000
 Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1336	1116	0.000	0.000	0.000	3219.584
9590.2336	1227	1.924	-0.008	0.000	3221.393
9590.1136	1450	59.719	-0.025	0.000	3275.943
9590.1336	1741	0.000	-0.044	0.000	3219.542

TRAVERSE Flight 328 14/ 5/95 Meter 132L Scale factor 1.05000
 Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1336	814	0.000	0.000	0.000	3219.558
9590.2336	845	1.920	0.000	0.000	3221.371
9590.9322	1115	48.099	-0.001	0.000	3264.969
9590.1322	1138	41.451	-0.001	0.000	3258.692
9590.1336	1638	0.000	-0.003	0.000	3219.555

TRAVERSE Flight 329 15/ 5/95 Meter 132L Scale factor 1.05000

Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1336	822	0.000	0.000	0.000	3219.550
9590.9322	1055	48.108	0.009	0.000	3264.979
9590.1336	1413	0.000	0.021	0.000	3219.570

TRAVERSE Flight 331 13/ 6/95 Meter 132L Scale factor 1.05000

Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
6491.9005	1403	0.000	0.000	0.000	3472.909
9590.9323	1634	12.294	-0.023	0.000	3484.491
9590.1323	1658	12.519	-0.027	0.000	3484.700
6491.9005	1900	0.000	-0.046	0.000	3472.866

TRAVERSE Flight 332 14/ 6/95 Meter 132L Scale factor 1.05000

Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
6491.9005	831	0.000	0.000	0.000	3472.789
9590.0102	1048	39.343	-0.010	0.000	3509.912
9590.0202	1211	39.923	-0.016	0.000	3510.454
9590.9323	1352	12.304	-0.023	0.000	3484.380
9590.1323	1431	12.536	-0.026	0.000	3484.596
8941.9000	1606	13.502	-0.033	0.000	3485.501
6491.9005	1825	0.000	-0.043	0.000	3472.748

TRAVERSE Flight 333 14/ 6/95 Meter 132L Scale factor 1.05000

Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9323	1352	0.000	0.000	0.000	3484.380
6491.9005	1+ 833	-12.296	-0.099	0.000	3472.681
9590.0102	1+1018	27.032	-0.108	0.000	3509.791
9590.0202	1+1107	27.602	-0.112	0.000	3510.325
9590.9323	1+1220	0.000	-0.119	0.000	3484.268
9590.9324	1+1419	-9.874	-0.126	0.000	3474.942
9590.1324	1+1534	-9.035	-0.131	0.000	3475.729
9590.9323	1+1637	0.000	-0.135	0.000	3484.253

TRAVERSE Flight 334 16/ 6/95 Meter 132L Scale factor 1.05000

Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9324	-1+1419	0.000	0.000	0.001	3474.942
9590.9324	930	0.000	-0.113	0.001	3474.835
9590.1324	950	0.842	-0.115	0.000	3475.627
7090.9401	1211	16.762	-0.127	0.000	3490.642
9590.0101	1314	14.291	-0.133	-0.001	3488.303
9590.9324	1534	0.000	-0.143	-0.001	3474.805
9590.0101	1751	14.291	-0.151	0.001	3488.288

TRAVERSE Flight 335 17/ 6/95 Meter 132L Scale factor 1.05000

Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.0101	841	0.000	0.000	0.000	3488.218
6491.0101	1031	-38.179	-0.012	0.000	3452.172
6491.0301	1106	-38.166	-0.015	0.000	3452.181
8090.0201	1223	-51.164	-0.023	0.000	3439.905
9590.1334	1349	-137.202	-0.032	0.000	3358.685
9590.0101	1758	0.000	-0.058	0.000	3488.163

TRAVERSE Flight 336 18/ 6/95 Meter 132L Scale factor 1.05000

Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.0101	837	0.000	0.000	0.000	3488.083
6491.0301	1020	-38.172	-0.008	0.000	3452.047
9590.2334	1229	-137.509	-0.019	0.000	3358.273
6592.0201	1514	-182.207	-0.032	0.000	3316.067
9590.0101	1827	0.000	-0.048	0.000	3488.038

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TRAVERSE Flight 337 19/ 6/95 Meter 132L Scale factor 1.05000

Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
6091.0101	1029	0.000	0.000	-0.002	3439.175
7591.0101	1044	1.413	0.002	0.000	3440.512
6091.0201	1154	-53.031	0.012	0.002	3389.135
6091.0101	1233	0.000	0.016	0.001	3439.192
7591.0101	1249	1.413	0.017	0.000	3440.527
6091.0201	1314	-53.031	0.019	-0.002	3389.138
6091.0101	1408	0.000	0.023	0.001	3439.199

TRAVERSE Flight 338 20/ 6/95 Meter 132L Scale factor 1.05000

Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.0101	821	0.000	0.000	-0.003	3487.814
7090.0101	937	-38.213	-0.004	0.003	3451.749
8090.0301	1109	-102.072	-0.011	0.000	3391.465
7090.0101	1345	-38.213	-0.023	-0.003	3451.726
9590.0101	1550	0.000	-0.029	0.003	3487.792

TRAVERSE Flight 339 21/ 6/95 Meter 132L Scale factor 1.05000

Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
7090.0101	939	0.000	0.000	0.004	3451.623
8090.0301	1059	-63.854	0.007	-0.006	3391.351
8090.0401	1146	-234.501	0.015	0.000	3230.267
8090.0301	1257	-63.854	0.027	0.004	3391.379
8090.0301	1505	-63.854	0.038	0.003	3391.388
7090.0101	1555	0.000	0.042	-0.004	3451.655

TRAVERSE Flight 340 22/ 6/95 Meter 132L Scale factor 1.05000

Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
7090.0101	829	0.000	0.000	0.004	3451.556
9590.9337	1057	-97.774	-0.016	-0.017	3359.232
9590.1337	1214	-102.376	-0.019	0.013	3354.913
7090.0101	1408	0.000	-0.029	-0.004	3451.521
9590.1337	1618	-102.376	-0.038	-0.013	3354.871
9590.9337	1640	-97.774	-0.037	0.017	3359.244

TRAVERSE Flight 341 23/ 6/95 Meter 132L Scale factor 1.05000

Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9337	846	0.000	0.000	0.000	3359.235
9590.1337	907	-4.630	-0.002	0.000	3354.863
9590.9338	1145	1.389	-0.013	0.000	3360.534
9590.1338	1236	1.166	-0.016	0.000	3360.320
9590.9339	1435	-35.412	-0.025	0.000	3325.784
9590.1339	1459	-35.007	-0.027	0.000	3326.164
9590.9337	1754	0.000	-0.039	0.000	3359.198

TRAVERSE Flight 342 24/ 6/95 Meter 132L Scale factor 1.05000

Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9337	839	0.000	0.000	0.000	3359.188
9590.1338	1034	1.170	-0.002	0.000	3360.291
9590.9339	1246	-35.420	-0.004	0.000	3325.749
9590.1339	1325	-35.007	-0.004	0.000	3326.138
9590.9337	1638	0.000	-0.007	0.000	3359.181

TRAVERSE Flight 343 25/ 6/95 Meter 132L Scale factor 1.05000

Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	1127	0.000	0.000	0.004	3457.524
9590.1002	1323	-1.119	0.006	-0.004	3456.465
9590.1002	1755	-1.119	0.028	0.004	3456.494
9590.9002	1812	0.000	0.029	-0.004	3457.543

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TRAVERSE Flight 344 26/ 6/95 Meter 132L Scale factor 1.05000

Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	825	0.000	0.000	-0.002	3457.514
9191.0107	1053	9.716	-0.004	0.002	3466.683
9191.0107	1057	9.716	-0.007	-0.002	3466.677
8090.0107	1137	9.078	-0.009	0.000	3466.076
9191.2004	1516	77.142	-0.015	0.000	3530.308
9590.1004	1616	77.427	-0.016	0.000	3530.575
9191.3004	1647	75.375	-0.017	0.000	3528.638
9590.9002	1823	0.000	-0.020	0.002	3457.498

TRAVERSE Flight 345 27/ 6/95 Meter 132L Scale factor 1.05000

Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	820	0.000	0.000	0.000	3457.461
6491.1002	846	-0.535	-0.002	0.000	3456.955
8090.0107	1116	9.084	-0.010	0.000	3466.025
9191.2004	1344	77.158	-0.019	0.000	3530.264
9590.1004	1402	77.460	-0.020	0.000	3530.548
9191.3004	1436	75.394	-0.022	0.000	3528.597
9590.9002	1713	0.000	-0.032	0.000	3457.431

TRAVERSE Flight 346 28/ 6/95 Meter 132L Scale factor 1.05000

Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	819	0.000	0.000	0.000	3457.432
9590.9340	1022	-83.357	-0.008	0.000	3378.746
9590.9002	1700	0.000	-0.032	0.000	3457.402

TRAVERSE Flight 348 30/ 6/95 Meter 132L Scale factor 1.05000

Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	837	0.000	0.000	-0.002	3457.356
6491.1001	1052	32.520	0.003	0.003	3488.057
9590.1001	1248	30.982	0.004	-0.001	3486.603
9590.9002	1536	0.000	0.004	0.002	3457.364
6491.1001	1759	32.520	0.002	0.002	3488.056
6491.1001	1807	32.520	-0.006	-0.005	3488.042
9590.1001	1826	30.982	-0.006	0.001	3486.596

TRAVERSE Flight 349 1/ 7/95 Meter 132L Scale factor 1.05000

Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1001	838	0.000	0.000	0.000	3486.560
6491.9001	959	-5.109	-0.003	0.000	3481.735
9590.1001	1704	0.000	-0.018	0.000	3486.543

TRAVERSE Flight 350 1/ 7/95 Meter 132L Scale factor 1.05000

Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
7090.0101	1345	0.000	0.000	0.000	3451.244
9590.9337	1+ 949	-97.761	-0.052	0.000	3358.919
9590.1337	1+1012	-102.365	-0.052	0.000	3354.572
9590.1001	1+1209	37.451	-0.057	0.000	3486.538
7090.0101	1+1431	0.000	-0.064	0.000	3451.184

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TRAVERSE Flight 351 3/ 7/95 Meter 132L Scale factor 1.05000
Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1334	-16+1349	0.000	0.000	0.000	3358.685
7090.0101	900	99.011	-1.081	0.000	3451.121
9590.1334	1059	0.000	-1.087	0.000	3357.659
9590.9341	1309	-43.584	-1.089	0.000	3316.516
9590.1341	1345	-43.523	-1.089	0.000	3316.573
9590.1302	1646	-46.651	-1.091	0.000	3313.618
9590.1334	1808	0.000	-1.092	0.000	3357.654

***** Total drift of -1.092 mgals

TRAVERSE Flight 352 4/ 7/95 Meter 132L Scale factor 1.05000
Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1334	843	0.000	0.000	0.000	3357.607
9590.9341	1027	-43.560	0.002	0.000	3316.490
9590.1341	1043	-43.515	0.002	0.000	3316.533
6793.9302	1210	-48.108	0.004	0.000	3312.199
9590.1302	1247	-46.678	0.004	0.000	3313.549
9590.1334	1417	0.000	0.006	0.000	3357.613
6793.9302	1607	-48.108	0.007	0.000	3312.201

TRAVERSE Flight 353 5/ 7/95 Meter 132L Scale factor 1.05000
Scale correction factor is 1.0002140000000

Station	Time	Gravity	Drift	Diff	Reading
6793.9302	832	0.000	0.000	-0.001	3313.412
9590.1302	853	1.432	0.002	0.000	3314.767
9590.1136	1017	-38.656	0.012	0.001	3276.932
6793.9302	1226	0.000	0.024	0.001	3313.437
9590.1136	1503	-38.656	0.035	-0.001	3276.951

TRAVERSE Flight 4 1 11/ 8/94 Meter 252L Scale factor 1.05000
Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
6893.0204	856	0.000	0.000	0.000	3197.712
9492.9003	1315	122.565	-0.005	0.000	3314.207
6893.0204	1640	0.000	-0.008	0.000	3197.704

TRAVERSE Flight 4 2 11/ 8/94 Meter 252L Scale factor 1.05000
Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
6893.0204	858	0.000	0.000	0.000	3197.705
9492.9003	1317	122.568	-0.002	0.000	3314.205
6893.0204	1643	0.000	-0.003	0.000	3197.702

TRAVERSE Flight 4 3 10/ 8/94 Meter 252L Scale factor 1.05000
Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
6893.0204	914	0.000	0.000	0.000	3197.708
6793.0103	1323	110.260	-0.010	0.000	3302.502
9492.9003	1442	122.569	-0.014	0.000	3314.198
6893.0204	1759	0.000	-0.022	0.000	3197.687

TRAVERSE Flight 4 4 10/ 8/94 Meter 252L Scale factor 1.05000
Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
6893.0204	918	0.000	0.000	0.000	3197.708
6793.0103	1327	110.256	-0.009	0.000	3302.500
9492.9003	1446	122.564	-0.012	0.000	3314.195
6893.0204	1803	0.000	-0.019	0.000	3197.690

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TRAVERSE Flight 4 5 4/ 4/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9492.9003	829	0.000	0.000	0.000	3313.607
9590.9006	1057	255.837	-0.001	0.000	3556.756
9590.1006	1123	255.389	-0.002	0.000	3556.330
9590.9320	1249	209.683	-0.003	0.000	3512.893
6793.0103	1513	-12.285	-0.004	0.000	3301.927
9492.9003	1538	0.000	-0.004	0.000	3313.603

TRAVERSE Flight 4 7 7/ 4/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
6491.9005	837	0.000	0.000	-0.010	3541.432
9590.1005	906	-1.134	-0.001	-0.005	3540.359
9590.9321	1023	-0.527	-0.005	0.011	3540.947
9590.1321	1055	-2.017	-0.009	0.004	3539.521
9590.9320	1207	-29.937	-0.017	0.000	3512.975
9590.9321	1407	-0.527	-0.032	-0.011	3540.900
9590.1321	1424	-2.017	-0.034	-0.004	3539.490
9590.1005	1550	-1.134	-0.038	0.005	3540.333
6491.9005	1635	0.000	-0.040	0.010	3541.414

TRAVERSE Flight 4 8 9/ 4/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
6491.9005	817	0.000	0.000	-0.009	3541.424
9590.1005	837	-1.134	0.002	-0.006	3540.351
9590.9321	953	-0.515	0.009	0.008	3540.959
9590.1321	1023	-2.014	0.010	0.007	3539.535
9590.9320	1137	-29.936	0.011	0.000	3512.994
9590.1320	1158	-34.091	0.012	0.000	3509.045
9590.9321	1303	-0.515	0.013	-0.008	3540.948
9590.1321	1325	-2.014	0.014	-0.007	3539.525
9590.1005	1524	-1.134	0.024	0.006	3540.383
6491.9005	1543	0.000	0.026	0.009	3541.466

TRAVERSE Flight 4 9 10/ 4/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
6491.9005	811	0.000	0.000	0.000	3541.477
9590.9322	1034	-218.902	-0.001	0.000	3333.428
9590.1322	1133	-225.530	-0.002	0.000	3327.128
6491.9005	1332	0.000	-0.003	0.000	3541.474

TRAVERSE Flight 411 12/ 4/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9492.9003	827	0.000	0.000	0.000	3313.754
9590.9301	1019	195.730	0.001	0.000	3499.783
9590.1301	1118	193.865	0.002	0.000	3498.011
9492.9003	1306	0.000	0.003	0.000	3313.757

TRAVERSE Flight 413 27/ 4/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
6491.0140	940	0.000	0.000	0.013	3231.025
6491.0240	1001	-0.008	-0.001	-0.011	3230.993
9590.0140	1127	0.358	0.007	0.000	3231.359
6491.0140	1157	0.000	0.010	-0.006	3231.016
6491.0240	1216	-0.008	0.013	0.011	3231.027
9590.0140	1245	0.358	0.016	0.000	3231.367
6491.0140	1313	0.000	0.019	-0.007	3231.023

TRAVERSE Flight 414 27/ 4/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
6491.0140	1313	0.000	0.000	-0.004	3231.023
9590.0141	1817	-201.263	0.001	0.004	3039.741
9590.0141	4+ 851	-201.263	0.015	-0.004	3039.747
6491.0140	4+1216	0.000	0.016	0.004	3231.045

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TRAVERSE Flight 415 1/ 5/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
6491.0140	1216	0.000	0.000	-0.001	3231.045
9590.1329	1553	70.369	-0.004	0.001	3297.931
9590.2329	1626	74.182	-0.005	0.000	3301.553
6491.0140	1802	0.000	-0.007	-0.001	3231.039
6491.0140	1+ 826	0.000	-0.025	0.002	3231.024
9590.1329	1+ 957	70.369	-0.027	-0.001	3297.906

TRAVERSE Flight 416 2/ 5/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1329	957	0.000	0.000	-0.002	3297.906
9590.2329	1014	3.837	0.001	0.000	3301.555
9590.1330	1300	7.928	0.006	0.000	3305.448
9590.2330	1335	10.394	0.007	0.002	3307.795
9590.1329	1612	0.000	0.009	0.000	3297.917
9590.1329	1+ 831	0.000	0.015	0.002	3297.924
9590.2330	1+1120	10.394	0.016	-0.002	3307.800

TRAVERSE Flight 417 3/ 5/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.2330	1120	0.000	0.000	0.004	3307.800
9590.1330	1151	-2.470	0.000	0.000	3305.449
9590.1331	1344	100.614	0.000	-0.004	3403.419
9590.2331	1426	100.144	0.000	0.000	3402.976
9590.2330	1+ 839	0.000	0.005	-0.004	3307.797
9590.1331	1+1021	100.614	0.006	0.004	3403.432

TRAVERSE Flight 418 4/ 5/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1331	1021	0.000	0.000	0.002	3403.432
9590.2331	1038	-0.483	0.000	0.000	3402.971
6793.9304	1323	-16.663	-0.002	-0.005	3387.586
6793.1304	1346	-16.653	-0.001	0.003	3387.604
9590.1331	1524	0.000	0.001	-0.002	3403.429
6793.9304	1650	-16.663	0.005	0.005	3387.602
6793.1304	1+ 904	-16.653	0.004	-0.003	3387.603

TRAVERSE Flight 419 5/ 5/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1332	1109	0.000	0.000	0.000	3346.423
9590.2332	1159	0.007	-0.002	0.000	3346.428
6793.9304	1352	43.325	-0.006	0.000	3387.595
9590.1332	1723	0.000	-0.014	0.000	3346.410

TRAVERSE Flight 420 6/ 5/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1332	822	0.000	0.000	-0.002	3346.424
9590.2332	836	-0.012	0.001	0.000	3346.416
9590.1329	944	-51.031	0.005	0.002	3297.932
9590.1332	1100	0.000	0.006	0.002	3346.434
9590.1329	1244	-51.031	0.000	-0.002	3297.922

TRAVERSE Flight 421 7/ 5/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1329	807	0.000	0.000	0.001	3297.928
9590.1134	1022	-30.255	-0.001	-0.001	3269.168
9590.2134	1104	-29.965	-0.001	0.000	3269.444
9590.1329	1329	0.000	-0.001	-0.001	3297.926
9590.2329	1431	3.816	0.000	0.000	3301.554
9590.1134	1623	-30.255	0.001	0.001	3269.171

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TRAVERSE Flight 422 8/ 5/95 Meter 252L Scale factor 1.05000						
Scale correction factor is 1.0007160000000						
Station	Time	Gravity	Drift	Diff	Reading	
9590.1134	838	0.000	0.000	0.001	3269.172	
9590.2134	859	0.298	-0.002	0.000	3269.453	
9590.1303	1148	90.317	-0.015	0.000	3355.000	
5608.0018	1205	90.282	-0.017	-0.001	3354.965	
9590.2303	1305	91.394	-0.021	0.000	3356.018	
9590.1134	1538	0.000	-0.032	-0.001	3269.140	
5608.0018	1812	90.282	-0.042	0.001	3354.942	

TRAVERSE Flight 423 9/ 5/95 Meter 252L Scale factor 1.05000						
Scale correction factor is 1.0007160000000						
Station	Time	Gravity	Drift	Diff	Reading	
5608.0018	814	0.000	0.000	-0.004	3354.958	
9590.1303	825	0.043	0.000	0.000	3355.002	
9590.2303	902	1.141	0.000	0.000	3356.046	
9590.1333	1136	56.191	0.001	0.004	3408.372	
5608.0018	1501	0.000	-0.005	0.004	3354.960	
9590.1333	1716	56.191	-0.014	-0.004	3408.351	

TRAVERSE Flight 424 10/ 5/95 Meter 252L Scale factor 1.05000						
Scale correction factor is 1.0007160000000						
Station	Time	Gravity	Drift	Diff	Reading	
9590.1333	814	0.000	0.000	0.000	3408.367	
9590.2333	835	1.526	-0.002	0.000	3409.815	
9590.1334	1028	19.830	-0.016	0.006	3427.205	
9590.2334	1127	19.526	-0.022	-0.003	3426.902	
9590.1333	1301	0.000	-0.028	-0.006	3408.335	
9590.1334	1453	19.830	-0.028	-0.006	3427.182	
9590.2334	1518	19.526	-0.027	0.003	3426.902	
9590.1333	1653	0.000	-0.018	0.006	3408.356	

TRAVERSE Flight 425 11/ 5/95 Meter 252L Scale factor 1.05000						
Scale correction factor is 1.0007160000000						
Station	Time	Gravity	Drift	Diff	Reading	
9590.1333	815	0.000	0.000	-0.001	3408.345	
9590.1335	1111	-60.765	0.001	0.001	3350.596	
9590.2335	1213	-60.475	0.000	0.000	3350.869	
9590.1333	1450	0.000	-0.001	0.001	3408.347	
9590.1335	1822	-60.765	-0.006	-0.001	3350.587	

TRAVERSE Flight 426 12/ 5/95 Meter 252L Scale factor 1.05000						
Scale correction factor is 1.0007160000000						
Station	Time	Gravity	Drift	Diff	Reading	
9590.1335	819	0.000	0.000	-0.004	3350.583	
9590.2335	837	0.289	0.000	0.000	3350.862	
9590.1136	1123	-6.193	0.002	0.004	3344.707	
9590.2136	1222	-6.480	0.000	0.000	3344.428	
9590.1335	1433	0.000	-0.005	0.004	3350.587	
9590.1136	1655	-6.193	-0.016	-0.004	3344.681	

TRAVERSE Flight 427 13/ 5/95 Meter 252L Scale factor 1.05000						
Scale correction factor is 1.0007160000000						
Station	Time	Gravity	Drift	Diff	Reading	
9590.1136	818	0.000	0.000	-0.003	3344.692	
9590.2136	838	-0.302	0.001	0.000	3344.409	
9590.1336	1125	-59.739	0.013	0.003	3287.932	
9590.2336	1237	-57.805	0.016	0.000	3289.770	
9590.1136	1454	0.000	0.022	0.003	3344.719	
9590.1336	1746	-59.739	0.024	-0.003	3287.936	

TRAVERSE Flight 428 14/ 5/95 Meter 252L Scale factor 1.05000						
Scale correction factor is 1.0007160000000						
Station	Time	Gravity	Drift	Diff	Reading	
9590.1336	818	0.000	0.000	0.000	3287.928	
9590.2336	849	1.923	0.000	0.000	3289.756	
9590.9322	1121	48.104	0.001	0.000	3333.650	
9590.1322	1145	41.459	0.001	0.000	3327.334	
9590.1336	1642	0.000	0.003	0.000	3287.931	

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TRAVERSE Flight 429 15/ 5/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1336	828	0.000	0.000	0.000	3287.948
9590.1322	1132	41.457	-0.009	0.000	3327.343
9590.1336	1418	0.000	-0.017	0.000	3287.932

TRAVERSE Flight 431 13/ 6/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
6491.9005	1407	0.000	0.000	0.000	3541.886
9590.9323	1638	12.311	0.003	0.000	3553.588
9590.1323	1701	12.523	0.003	0.000	3553.790
6491.9005	1905	0.000	0.005	0.000	3541.891

TRAVERSE Flight 432 14/ 6/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
6491.9005	-1+1905	0.000	0.000	0.000	3541.891
9590.0202	1215	39.920	-0.003	0.000	3579.826
9590.9323	1355	12.302	-0.003	0.000	3553.579
9590.1323	1435	12.519	-0.004	0.000	3553.785
8941.9000	1611	13.472	-0.004	0.000	3554.690
6491.9005	1829	0.000	-0.004	0.000	3541.887

TRAVERSE Flight 433 15/ 6/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9323	-1+1355	0.000	0.000	0.000	3553.579
9590.0202	1111	27.606	0.002	0.000	3579.816
9590.9323	1223	0.000	0.002	0.000	3553.581
9590.9324	1423	-9.874	0.003	0.000	3544.198
9590.1324	1538	-9.038	0.004	0.000	3544.993
9590.9323	1641	0.000	0.004	0.000	3553.583

TRAVERSE Flight 434 16/ 6/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9324	-1+1423	0.000	0.000	0.000	3544.198
9590.9323	832	9.881	-0.026	0.000	3553.564
9590.9324	933	0.000	-0.027	0.000	3544.172
9590.1324	954	0.838	-0.027	0.000	3544.969
7090.9401	1215	16.786	-0.023	0.000	3560.129
9590.9324	1538	0.000	-0.017	0.000	3544.182

TRAVERSE Flight 435 17/ 6/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.0101	844	0.000	0.000	0.000	3557.771
6491.0101	1035	-38.183	0.001	0.000	3521.485
7090.0101	1054	-38.213	0.001	0.000	3521.457
6491.0301	1110	-38.206	0.002	0.000	3521.464
8090.0201	1227	-51.207	0.003	0.000	3509.109
9590.9325	1610	-147.758	0.005	0.000	3417.347
9590.0101	1804	0.000	0.006	0.000	3557.777

TRAVERSE Flight 436 18/ 6/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.0101	842	0.000	0.000	0.000	3557.767
6491.0101	1001	-38.194	0.004	0.000	3521.473
6491.0301	1023	-38.185	0.005	0.000	3521.482
8090.0201	1110	-51.193	0.007	0.000	3509.122
9590.2334	1234	-137.535	0.010	0.000	3427.065
9590.9325	1439	-147.760	0.016	0.000	3417.352
6592.0201	1519	-182.235	0.018	0.000	3384.587
9590.0101	1832	0.000	0.026	0.000	3557.792

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TRAVERSE Flight 437 19/ 6/95 Meter 252L Scale factor 1.05000
Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.0101	831	0.000	0.000	-0.018	3557.750
6091.0101	1033	-51.698	0.013	0.001	3508.650
7591.0101	1048	-50.267	0.015	0.000	3510.011
6091.0201	1159	-104.732	0.021	0.009	3458.261
6091.0101	1237	-51.698	0.021	0.006	3508.663
7591.0101	1253	-50.267	0.021	0.000	3510.016
6091.0201	1318	-104.732	0.020	-0.009	3458.243
6091.0101	1411	-51.698	0.023	0.005	3508.663
9590.0101	1504	0.000	0.019	0.006	3557.791
6091.0101	1556	-51.698	0.013	-0.012	3508.638
9590.0101	1731	0.000	0.014	0.012	3557.792

TRAVERSE Flight 438 20/ 6/95 Meter 252L Scale factor 1.05000
Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.0101	825	0.000	0.000	0.000	3557.767
7090.0101	941	-38.225	0.008	0.000	3521.448
8090.0301	1113	-102.096	0.018	0.000	3460.754
7090.0101	1350	-38.225	0.034	0.000	3521.473
9590.0101	1555	0.000	0.047	0.000	3557.812

TRAVERSE Flight 439 21/ 6/95 Meter 252L Scale factor 1.05000
Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
7090.0101	943	0.000	0.000	0.005	3521.448
8090.0301	1102	-63.840	-0.010	-0.010	3460.751
8090.0401	1153	-234.530	-0.005	-0.005	3298.531
8090.0301	1302	-63.840	0.001	0.019	3460.789
8090.0401	1350	-234.530	-0.008	0.005	3298.537
8090.0301	1508	-63.840	-0.032	-0.009	3460.731
7090.0101	1559	0.000	-0.038	-0.005	3521.402

TRAVERSE Flight 440 22/ 6/95 Meter 252L Scale factor 1.05000
Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
7090.0101	833	0.000	0.000	0.007	3521.435
9590.9337	1101	-97.762	-0.020	-0.014	3428.482
9590.1337	1218	-102.375	-0.024	0.007	3424.113
7090.0101	1413	0.000	-0.032	-0.007	3521.391
9590.1337	1621	-102.375	-0.037	-0.007	3424.088
9590.9337	1644	-97.762	-0.036	0.014	3428.494

TRAVERSE Flight 441 23/ 6/95 Meter 252L Scale factor 1.05000
Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9337	850	0.000	0.000	0.000	3428.497
9590.1337	910	-4.606	0.001	0.000	3424.120
9590.9338	1149	1.411	0.011	0.000	3429.848
9590.1338	1239	1.170	0.014	0.000	3429.622
9590.1339	1503	-35.024	0.022	0.000	3395.230
9590.9337	1800	0.000	0.033	0.000	3428.528

TRAVERSE Flight 442 24/ 6/95 Meter 252L Scale factor 1.05000
Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9337	842	0.000	0.000	0.000	3428.514
9590.9338	1023	1.417	0.001	0.000	3429.861
9590.1338	1038	1.170	0.001	0.000	3429.627
9590.9339	1251	-35.438	0.002	0.000	3394.834
9590.1339	1330	-35.039	0.002	0.000	3395.214
9590.9337	1644	0.000	0.003	0.000	3428.517

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TRAVERSE Flight 443 25/ 6/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9337	854	0.000	0.000	0.003	3428.524
9590.9002	1131	104.245	-0.001	-0.006	3527.589
9590.1002	1326	103.114	0.001	0.002	3526.524
9590.9337	1546	0.000	0.004	-0.003	3428.521
9590.1002	1800	103.114	0.008	-0.002	3526.526
9590.9002	1817	104.245	0.009	0.006	3527.609

TRAVERSE Flight 444 26/ 6/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	829	0.000	0.000	0.000	3527.588
9191.0107	1101	9.753	0.003	0.000	3536.860
8090.0107	1140	9.085	0.004	0.000	3536.226
9191.2004	1520	77.163	0.009	0.000	3600.927
9590.1004	1620	77.440	0.010	0.000	3601.192
9191.3004	1652	75.375	0.011	0.000	3599.230
9590.9002	1828	0.000	0.013	0.000	3527.600

TRAVERSE Flight 445 27/ 6/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	824	0.000	0.000	0.000	3527.591
6491.1002	850	-0.548	0.000	0.000	3527.071
9191.0107	1057	9.729	0.002	0.000	3536.839
8090.0107	1119	9.080	0.002	0.000	3536.222
9191.2004	1349	77.170	0.004	0.000	3600.933
9590.1004	1406	77.466	0.005	0.000	3601.215
9191.3004	1441	75.368	0.005	0.000	3599.221
9590.9002	1719	0.000	0.007	0.000	3527.598

TRAVERSE Flight 446 28/ 6/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	822	0.000	0.000	0.000	3527.578
9590.9340	1026	-83.370	0.004	0.000	3448.347
9590.1340	1114	-83.986	0.006	0.000	3447.763
6793.9304	1308	-147.124	0.009	0.000	3387.758
9590.9002	1705	0.000	0.017	0.000	3527.594

TRAVERSE Flight 447 29/ 6/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	829	0.000	0.000	0.000	3527.595
9590.9340	1006	-83.378	-0.003	0.000	3448.350
9590.9002	1622	0.000	-0.014	0.000	3527.582

TRAVERSE Flight 448 30/ 6/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	841	0.000	0.000	-0.003	3527.560
6491.1001	1057	32.530	0.001	0.005	3558.483
9590.1001	1254	30.995	-0.001	-0.002	3557.016
9590.9002	1541	0.000	-0.004	0.003	3527.562
6491.1001	1811	32.530	-0.008	-0.005	3558.466
9590.1001	1832	30.995	-0.008	0.002	3557.013

TRAVERSE Flight 449 1/ 7/95 Meter 252L Scale factor 1.05000

Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1001	850	0.000	0.000	0.000	3557.017
6491.9001	1006	-5.140	0.002	0.000	3552.135
7090.0101	1351	-37.453	0.010	0.000	3521.433
6491.1001	1646	1.542	0.015	0.000	3558.497
9590.1001	1709	0.000	0.016	0.000	3557.032

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TRAVERSE Flight 450 2/ 7/95 Meter 252L Scale factor 1.05000
 Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
7090.0101	-1+1351	0.000	0.000	0.000	3521.433
9590.1001	814	37.463	-0.020	0.000	3557.017
9590.9337	955	-97.764	-0.021	0.000	3428.497
9590.1337	1015	-102.392	-0.022	0.000	3424.098
7090.0101	1435	0.000	-0.026	0.000	3521.408

TRAVERSE Flight 451 3/ 7/95 Meter 252L Scale factor 1.05000
 Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1334	-15+1253	0.000	0.000	0.000	3427.328
7090.0101	904	99.014	-0.020	0.000	3521.413
9590.1334	1104	0.000	-0.020	0.000	3427.309
9590.9341	1313	-43.586	-0.019	0.000	3385.885
9590.1341	1348	-43.548	-0.018	0.000	3385.921
6793.9302	1538	-48.124	-0.017	0.000	3381.573
9590.1302	1649	-46.675	-0.017	0.000	3382.951
9590.1334	1812	0.000	-0.016	0.000	3427.313

TRAVERSE Flight 452 4/ 7/95 Meter 252L Scale factor 1.05000
 Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1334	851	0.000	0.000	0.001	3427.313
9590.9341	1030	-43.579	0.003	0.000	3385.896
9590.1341	1048	-43.544	0.004	0.000	3385.930
6793.9302	1214	-48.118	0.006	-0.001	3381.585
9590.1302	1253	-46.674	0.008	0.000	3382.960
9590.1334	1423	0.000	0.012	-0.001	3427.323
6793.9302	1611	-48.118	0.018	0.001	3381.597

TRAVERSE Flight 453 5/ 7/95 Meter 252L Scale factor 1.05000
 Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
6793.9302	836	0.000	0.000	0.000	3381.588
9590.1302	856	1.444	0.001	0.000	3382.962
9590.1136	1021	-38.664	0.007	0.000	3344.847
6793.9302	1230	0.000	0.015	0.000	3381.602
9590.1136	1507	-38.664	0.025	0.000	3344.864

TRAVERSE Flight 454 6/ 7/95 Meter 252L Scale factor 1.05000
 Scale correction factor is 1.0007160000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1336	-52+1418	0.000	0.000	0.000	3287.945
9590.1136	1015	59.744	0.152	0.000	3344.873
9590.1336	1304	0.000	0.153	0.000	3288.090

TRAVERSE Flight 5 1 10/ 8/94 Meter 460L Scale factor 1.05000
 Scale correction factor is 1.0002830000000

Station	Time	Gravity	Drift	Diff	Reading
6893.0204	904	0.000	0.000	0.000	3211.899
9492.9003	1437	122.565	-0.008	0.000	3326.956
6893.0204	1751	0.000	-0.013	0.000	3211.887

TRAVERSE Flight 5 2 10/ 8/94 Meter 460L Scale factor 1.05000
 Scale correction factor is 1.0002830000000

Station	Time	Gravity	Drift	Diff	Reading
6893.0204	910	0.000	0.000	0.000	3211.898
9492.9003	1439	122.567	-0.007	0.000	3326.958
6893.0204	1751	0.000	-0.012	0.000	3211.887

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TRaverse	Flight	Date	Unit	Scale factor
TRaverse	Flight 5 3	11/ 8/94	Meter	460L
Scale correction factor is	1.0002830000000			
Station	Time	Gravity	Drift	Diff
6893.0204	855	0.000	0.000	0.000
9492.9003	1320	122.562	0.003	0.000
6893.0204	1634	0.000	0.003	0.000
Reading	3211.900			
	3326.965			
	3211.905			
TRaverse	Flight 5 4	11/ 8/94	Meter	460L
Scale correction factor is	1.0002830000000			
Station	Time	Gravity	Drift	Diff
6893.0204	859	0.000	0.000	0.000
9492.9003	1323	122.561	-0.002	0.000
6893.0204	1637	0.000	-0.004	0.000
Reading	3211.905			
	3326.964			
	3211.901			
TRaverse	Flight 5 5	4/ 4/95	Meter	460L
Scale correction factor is	1.0002830000000			
Station	Time	Gravity	Drift	Diff
9492.9003	827	0.000	0.000	0.000
9590.9006	1041	255.809	-0.016	0.000
9590.1006	1119	255.345	-0.021	0.000
9590.9320	1245	209.671	-0.032	0.000
9492.9003	1534	0.000	-0.052	0.000
Reading	3329.854			
	3569.942			
	3569.502			
	3526.627			
	3329.805			
TRaverse	Flight 5 6	5/ 4/95	Meter	460L
Scale correction factor is	1.0002830000000			
Station	Time	Gravity	Drift	Diff
9492.9003	1009	0.000	0.000	0.000
9590.9006	1203	255.785	-0.015	0.000
9590.1006	1218	255.329	-0.017	0.000
9492.9003	1611	0.000	-0.048	0.000
Reading	3329.844			
	3569.911			
	3569.481			
	3329.799			
TRaverse	Flight 5 7	7/ 4/95	Meter	460L
Scale correction factor is	1.0002830000000			
Station	Time	Gravity	Drift	Diff
6491.9005	835	0.000	0.000	0.008
9590.9321	1020	-0.523	-0.003	-0.013
9590.1321	1055	-2.016	-0.001	0.005
9590.9320	1205	-29.934	0.002	0.000
9590.1320	1220	-34.102	0.002	0.000
9590.9321	1408	-0.523	0.006	0.013
9590.1321	1426	-2.016	0.005	-0.005
9590.1005	1542	-1.155	0.003	0.000
6491.9005	1631	0.000	0.002	-0.008
Reading	3554.659			
	3554.146			
	3552.763			
	3526.560			
	3522.649			
	3554.178			
	3552.760			
	3553.571			
	3554.646			
TRaverse	Flight 5 8	9/ 4/95	Meter	460L
Scale correction factor is	1.0002830000000			
Station	Time	Gravity	Drift	Diff
6491.9005	819	0.000	0.000	-0.010
9590.1005	837	-1.138	0.002	-0.009
9590.9321	952	-0.529	0.010	0.009
9590.1321	1020	-2.025	0.011	0.010
9590.9320	1134	-29.949	0.012	0.000
9590.1320	1157	-34.114	0.012	0.000
9590.9321	1305	-0.529	0.013	-0.009
9590.1321	1320	-2.025	0.013	-0.010
9590.1005	1522	-1.138	0.026	0.009
6491.9005	1545	0.000	0.029	0.010
Reading	3554.612			
	3553.547			
	3554.143			
	3552.741			
	3526.526			
	3522.617			
	3554.129			
	3552.725			
	3553.586			
	3554.658			
TRaverse	Flight 510	11/ 4/95	Meter	460L
Scale correction factor is	1.0002830000000			
Station	Time	Gravity	Drift	Diff
6491.9005	815	0.000	0.000	0.000
9590.9322	1013	-218.875	0.012	0.000
9590.1322	1029	-225.510	0.013	0.000
6491.9005	1235	0.000	0.026	0.000
Reading	3554.597			
	3349.171			
	3342.944			
	3554.621			

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TRAVERSE		Flight 511	12/ 4/95	Meter	460L	Scale factor	1.05000
Scale correction factor is 1.0002830000000							
Station	Time	Gravity	Drift	Diff	Reading		
9492.9003	823	0.000	0.000	0.000	3329.752		
9590.1301	1123	193.819	-0.006	0.000	3511.673		
9492.9003	1256	0.000	-0.009	0.000	3329.744		

TRAVERSE		Flight 513	27/ 4/95	Meter	460L	Scale factor	1.05000
Scale correction factor is 1.0002830000000							
Station	Time	Gravity	Drift	Diff	Reading		
6491.0140	930	0.000	0.000	-0.009	3248.047		
6491.0240	955	0.019	0.009	0.004	3248.086		
9590.0140	1126	0.378	0.032	0.001	3248.441		
6491.0140	1157	0.000	0.037	0.007	3248.097		
6491.0240	1213	0.019	0.037	-0.004	3248.104		
9590.0140	1244	0.378	0.035	-0.001	3248.442		
6491.0140	1311	0.000	0.031	0.002	3248.086		

TRAVERSE		Flight 514	27/ 4/95	Meter	460L	Scale factor	1.05000
Scale correction factor is 1.0002830000000							
Station	Time	Gravity	Drift	Diff	Reading		
6491.0140	1311	0.000	0.000	0.015	3248.086		
9590.0141	1813	-201.228	0.000	-0.015	3059.119		
9590.0141	4+ 844	-201.228	0.022	0.015	3059.168		
6491.0140	4+1211	0.000	0.022	-0.015	3248.079		

TRAVERSE		Flight 515	1/ 5/95	Meter	460L	Scale factor	1.05000
Scale correction factor is 1.0002830000000							
Station	Time	Gravity	Drift	Diff	Reading		
6491.0140	1211	0.000	0.000	-0.008	3248.079		
9590.1329	1549	70.344	0.020	0.009	3314.154		
9590.2329	1624	74.162	0.021	0.000	3317.730		
6491.0140	1800	0.000	0.025	-0.001	3248.109		
6491.0140	1+ 825	0.000	0.024	0.010	3248.119		
9590.1329	1+ 955	70.344	0.023	-0.009	3314.140		

TRAVERSE		Flight 516	2/ 5/95	Meter	460L	Scale factor	1.05000
Scale correction factor is 1.0002830000000							
Station	Time	Gravity	Drift	Diff	Reading		
9590.1329	955	0.000	0.000	-0.008	3314.140		
9590.2329	1012	3.824	0.001	0.000	3317.738		
9590.2330	1330	10.423	0.010	0.009	3323.950		
9590.1329	1611	0.000	0.014	-0.003	3314.157		
9590.1329	1+ 829	0.000	0.023	0.011	3314.179		
9590.2330	1+1116	10.423	0.022	-0.009	3323.943		

TRAVERSE		Flight 517	3/ 5/95	Meter	460L	Scale factor	1.05000
Scale correction factor is 1.0002830000000							
Station	Time	Gravity	Drift	Diff	Reading		
9590.2330	1116	0.000	0.000	-0.008	3323.943		
9590.1330	1146	-2.491	0.002	0.000	3321.614		
9590.1331	1339	100.587	0.008	0.009	3418.386		
9590.2331	1423	100.098	0.009	0.000	3417.920		
9590.2330	1638	0.000	0.013	-0.003	3323.960		
9590.2330	1+ 838	0.000	0.025	0.011	3323.984		
9590.1331	1+1017	100.587	0.025	-0.009	3418.385		

TRAVERSE		Flight 518	4/ 5/95	Meter	460L	Scale factor	1.05000
Scale correction factor is 1.0002830000000							
Station	Time	Gravity	Drift	Diff	Reading		
9590.1331	1017	0.000	0.000	0.000	3418.385		
9590.2331	1035	-0.492	-0.002	0.000	3417.921		
9590.1331	1524	0.000	-0.042	0.000	3418.346		

TRAVERSE Flight 519 5/ 5/95 Meter 460L Scale factor 1.05000
 Scale correction factor is 1.0002830000000

Station	Time	Gravity	Drift	Diff	Reading
6793.9304	833	0.000	0.000	0.000	3402.789
6793.1304	850	0.007	-0.001	0.000	3402.795
9590.2332	1155	-43.336	-0.009	0.000	3362.101
6793.9304	1401	0.000	-0.014	0.000	3402.776

TRAVERSE Flight 520 6/ 5/95 Meter 460L Scale factor 1.05000
 Scale correction factor is 1.0002830000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1332	816	0.000	0.000	0.001	3362.095
9590.2332	832	-0.007	-0.002	0.000	3362.086
9590.1329	941	-51.018	-0.011	-0.001	3314.193
9590.1332	1056	0.000	-0.019	-0.001	3362.076
9590.1329	1240	-51.018	-0.029	0.001	3314.177

TRAVERSE Flight 523 9/ 5/95 Meter 460L Scale factor 1.05000
 Scale correction factor is 1.0002830000000

Station	Time	Gravity	Drift	Diff	Reading
5608.0018	822	0.000	0.000	-0.010	3370.589
9590.1303	838	0.048	0.002	0.000	3370.645
9590.2303	858	1.139	0.004	0.000	3371.671
9590.1333	1130	56.174	0.019	0.010	3423.354
9590.2333	1248	57.713	0.019	0.000	3424.789
5608.0018	1440	0.000	0.018	0.010	3370.625
9590.1333	1711	56.174	0.001	-0.010	3423.318

TRAVERSE Flight 524 10/ 5/95 Meter 460L Scale factor 1.05000
 Scale correction factor is 1.0002830000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1333	811	0.000	0.000	0.006	3423.382
9590.2333	832	1.558	0.000	0.000	3424.838
9590.1334	1021	19.817	-0.003	-0.005	3441.969
9590.1333	1258	0.000	0.003	-0.002	3423.376
9590.1334	1448	19.817	0.011	0.005	3441.992
9590.1333	1649	0.000	0.019	-0.004	3423.390

TRAVERSE Flight 525 11/ 5/95 Meter 460L Scale factor 1.05000
 Scale correction factor is 1.0002830000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1333	812	0.000	0.000	-0.002	3423.415
9590.1335	1105	-60.742	0.008	0.002	3366.410
9590.2335	1208	-60.455	0.010	0.000	3366.680
9590.1333	1447	0.000	0.015	0.002	3423.433
9590.1335	1825	-60.742	0.017	-0.002	3366.414

TRAVERSE Flight 526 12/ 5/95 Meter 460L Scale factor 1.05000
 Scale correction factor is 1.0002830000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1335	813	0.000	0.000	0.001	3366.448
9590.2335	833	0.306	0.001	0.000	3366.735
9590.1136	1115	-6.187	0.011	-0.001	3360.648
9590.2136	1218	-6.476	0.015	0.000	3360.382
9590.1335	1428	0.000	0.025	-0.001	3366.469
9590.1136	1645	-6.187	0.036	0.001	3360.674

TRAVERSE Flight 527 13/ 5/95 Meter 460L Scale factor 1.05000
 Scale correction factor is 1.0002830000000

Station	Time	Gravity	Drift	Diff	Reading
9590.1136	814	0.000	0.000	0.000	3360.711
9590.2136	832	-0.294	0.002	0.000	3360.437
9590.2336	1230	-57.804	0.029	0.000	3306.477
9590.1136	1452	0.000	0.045	0.000	3360.753

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TRaverse	Flight	Date	Unit	Scale factor	
TRaverse	Flight 528	14/ 5/95	Meter	460L	
Scale correction factor is 1.0002830000000					
Station	Time	Gravity	Drift	Diff	Reading
9590.1336	806	0.000	0.000	0.000	3304.669
9590.2336	845	1.942	0.000	0.000	3306.492
9590.1322	1139	41.451	0.003	0.000	3343.582
9590.1336	1638	0.000	0.006	0.000	3304.675
TRaverse	Flight 529	15/ 5/95	Meter	460L	
Scale correction factor is 1.0002830000000					
Station	Time	Gravity	Drift	Diff	Reading
9590.1336	824	0.000	0.000	0.000	3304.702
9590.9322	1056	48.080	0.024	0.000	3349.858
9590.1322	1129	41.442	0.030	0.000	3343.632
9590.1336	1415	0.000	0.056	0.000	3304.755
TRaverse	Flight 532	14/ 6/95	Meter	460L	
Scale correction factor is 1.0002830000000					
Station	Time	Gravity	Drift	Diff	Reading
6491.9005	831	0.000	0.000	0.000	3555.242
9590.0102	1049	39.332	-0.001	0.000	3592.154
8941.9000	1608	13.524	-0.002	0.000	3567.932
6491.9005	1826	0.000	-0.003	0.000	3555.239
TRaverse	Flight 533	15/ 6/95	Meter	460L	
Scale correction factor is 1.0002830000000					
Station	Time	Gravity	Drift	Diff	Reading
9590.9323	-1+1348	0.000	0.000	0.000	3566.824
6491.9005	833	-12.332	-0.007	0.000	3555.244
9590.0102	1019	27.023	-0.008	0.000	3592.178
9590.9323	1221	0.000	-0.009	0.000	3566.816
9590.9324	1418	-9.892	-0.010	0.000	3557.531
9590.9323	1637	0.000	-0.012	0.000	3566.813
TRaverse	Flight 535	17/ 6/95	Meter	460L	
Scale correction factor is 1.0002830000000					
Station	Time	Gravity	Drift	Diff	Reading
9590.0101	840	0.000	0.000	0.000	3570.931
7090.0101	1035	-38.219	0.010	0.000	3535.072
6491.0101	1054	-38.179	0.012	0.000	3535.111
6491.0301	1121	-38.188	0.014	0.000	3535.105
8090.0201	1225	-51.198	0.019	0.000	3522.900
9590.1334	1351	-137.197	0.027	0.000	3442.190
9590.9325	1559	-147.736	0.038	0.000	3432.309
9590.0101	1758	0.000	0.048	0.000	3570.976
TRaverse	Flight 536	18/ 6/95	Meter	460L	
Scale correction factor is 1.0002830000000					
Station	Time	Gravity	Drift	Diff	Reading
9590.0101	835	0.000	0.000	0.000	3570.952
7090.0101	953	-38.211	0.001	0.000	3535.092
6491.0101	1009	-38.179	0.001	0.000	3535.122
6491.0301	1031	-38.178	0.001	0.000	3535.123
8090.0201	1106	-51.207	0.001	0.000	3522.896
9590.2334	1229	-137.510	0.002	0.000	3441.894
9590.1334	1250	-137.195	0.002	0.000	3442.190
9590.9325	1435	-147.703	0.003	0.000	3432.328
6592.0201	1514	-182.226	0.004	0.000	3399.925
9590.0101	1827	0.000	0.005	0.000	3570.957
TRaverse	Flight 537	19/ 6/95	Meter	460L	
Scale correction factor is 1.0002830000000					
Station	Time	Gravity	Drift	Diff	Reading
9590.0101	827	0.000	0.000	0.009	3570.948
6091.0101	1025	-51.705	0.016	0.006	3522.435
7591.0101	1045	-50.293	0.021	-0.013	3523.747
6091.0101	1229	-51.705	0.053	0.007	3522.470
7591.0101	1250	-50.293	0.056	0.013	3523.804
6091.0101	1406	-51.705	0.056	-0.010	3522.457
9590.0101	1500	0.000	0.064	-0.001	3570.999
6091.0101	1553	-51.705	0.065	-0.002	3522.474
9590.0101	1727	0.000	0.054	-0.008	3570.982

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TRAVERSE Flight 533 20/ 6/95 Meter 460L Scale factor 1.05000

Scale correction factor is 1.0002830000000

Station	Time	Gravity	Drift	Diff	Reading
9590.0101	820	0.000	0.000	0.006	3571.018
7090.0101	937	-38.225	-0.010	-0.006	3535.124
8090.0301	1052	-102.066	-0.016	0.000	3475.206
7090.0101	1346	-38.225	-0.030	0.006	3535.116
9590.0101	1548	0.000	-0.045	-0.006	3570.965

TRAVERSE Flight 539 21/ 6/95 Meter 460L Scale factor 1.05000

Scale correction factor is 1.0002830000000

Station	Time	Gravity	Drift	Diff	Reading
7090.0101	939	0.000	0.000	0.004	3535.126
8090.0301	1043	-63.839	0.004	-0.002	3475.208
8090.0301	1243	-63.839	0.011	-0.003	3475.214
8090.0301	1440	-63.839	0.026	0.005	3475.236
7090.0101	1602	0.000	0.031	-0.004	3535.148

TRAVERSE Flight 540 22/ 6/95 Meter 460L Scale factor 1.05000

Scale correction factor is 1.0002830000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9337	1058	0.000	0.000	-0.003	3443.319
9590.1337	1205	-4.599	0.001	0.003	3439.008
7090.0101	1409	97.792	0.001	0.000	3535.106
9590.1337	1617	-4.599	0.001	-0.003	3439.003
9590.9337	1639	0.000	0.001	0.003	3443.325

TRAVERSE Flight 541 23/ 6/95 Meter 460L Scale factor 1.05000

Scale correction factor is 1.0002830000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9337	845	0.000	0.000	0.000	3443.329
9590.1337	907	-4.605	0.001	0.000	3439.008
9590.9338	1136	1.391	0.007	0.000	3444.641
9590.1338	1235	1.164	0.009	0.000	3444.430
9590.9339	1431	-35.435	0.014	0.000	3410.083
9590.1339	1459	-34.997	0.015	0.000	3410.495
9590.9337	1755	0.000	0.022	0.000	3443.350

TRAVERSE Flight 542 24/ 6/95 Meter 460L Scale factor 1.05000

Scale correction factor is 1.0002830000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9337	838	0.000	0.000	0.000	3443.351
9590.9338	1019	1.379	-0.003	0.000	3444.643
9590.1338	1035	1.143	-0.003	0.000	3444.421
9590.9339	1242	-35.421	-0.007	0.000	3410.098
9590.1339	1326	-35.021	-0.008	0.000	3410.472
9590.9337	1636	0.000	-0.014	0.000	3443.338

TRAVERSE Flight 543 25/ 6/95 Meter 460L Scale factor 1.05000

Scale correction factor is 1.0002830000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9337	849	0.000	0.000	0.012	3443.366
9590.9002	1127	104.252	-0.014	0.001	3541.190
9590.1002	1323	103.128	-0.017	-0.014	3540.117
9590.9337	1540	0.000	-0.012	-0.012	3443.332
9590.1002	1754	103.128	0.002	0.014	3540.161
9590.9002	1813	104.252	0.003	-0.001	3541.203

TRAVERSE Flight 545 27/ 6/95 Meter 460L Scale factor 1.05000

Scale correction factor is 1.0002830000000

Station	Time	Gravity	Drift	Diff	Reading
9590.9002	821	0.000	0.000	0.000	3541.231
6491.1002	851	-0.546	0.000	0.000	3540.719
9191.0107	1052	9.746	0.001	0.000	3550.378
9191.3004	1436	75.376	0.002	0.000	3611.972
9590.9002	1713	0.000	0.003	0.000	3541.234

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TRAVERSE		Flight	Date	Unit	Scale factor		
TRAVERSE		Flight 545	28/ 6/95	Meter	460L	Scale factor	1.05000
Scale correction factor is		1.0002830000000					
Station	Time	Gravity	Drift	Diff	Reading		
9590.9002	819	0.000	0.000	0.000	3541.264		
9590.9340	1019	-83.374	0.002	0.000	3463.015		
9590.1340	1059	-83.968	0.002	0.000	3462.458		
9590.9002	1+ 824	0.000	0.021	0.000	3541.284		
TRAVERSE		Flight 547	29/ 6/95	Meter	460L	Scale factor	1.05000
Scale correction factor is		1.0002830000000					
Station	Time	Gravity	Drift	Diff	Reading		
9590.9002	824	0.000	0.000	0.000	3541.284		
9590.1340	1022	-83.975	-0.005	0.000	3462.465		
9590.9002	1617	0.000	-0.019	0.000	3541.266		
TRAVERSE		Flight 549	1/ 7/95	Meter	460L	Scale factor	1.05000
Scale correction factor is		1.0002830000000					
Station	Time	Gravity	Drift	Diff	Reading		
9590.1001	841	0.000	0.000	0.000	3570.331		
6491.9001	959	-5.115	0.000	0.000	3565.531		
9590.9337	1215	-135.215	0.001	0.000	3443.427		
9590.1001	1704	0.000	0.003	0.000	3570.334		
TRAVERSE		Flight 550	2/ 7/95	Meter	460L	Scale factor	1.05000
Scale correction factor is		1.0002830000000					
Station	Time	Gravity	Drift	Diff	Reading		
7090.0101	-1+1347	0.000	0.000	0.000	3535.205		
9590.1001	1209	37.449	0.017	0.000	3570.367		
7090.0101	1431	0.000	0.019	0.000	3535.223		
TRAVERSE		Flight 551	3/ 7/95	Meter	460L	Scale factor	1.05000
Scale correction factor is		1.0002830000000					
Station	Time	Gravity	Drift	Diff	Reading		
9590.1334	-15+1250	0.000	0.000	0.000	3442.190		
9590.9341	1307	-43.594	0.154	0.000	3401.417		
9590.1341	1341	-43.541	0.155	0.000	3401.467		
6793.9302	1544	-48.103	0.156	0.000	3397.186		
9590.1302	1645	-46.654	0.156	0.000	3398.547		
9590.1334	1807	0.000	0.157	0.000	3442.337		
TRAVERSE		Flight 552	4/ 7/95	Meter	460L	Scale factor	1.05000
Scale correction factor is		1.0002830000000					
Station	Time	Gravity	Drift	Diff	Reading		
9590.1334	843	0.000	0.000	-0.002	3442.289		
9590.1341	1043	-43.518	0.018	0.000	3401.461		
6793.9302	1208	-48.102	0.030	0.002	3397.172		
9590.1302	1242	-46.654	0.034	0.000	3398.533		
9590.1334	1419	0.000	0.045	0.002	3442.335		
6793.9302	1610	-48.102	0.054	-0.002	3397.191		
TRAVERSE		Flight 553	5/ 7/95	Meter	460L	Scale factor	1.05000
Scale correction factor is		1.0002830000000					
Station	Time	Gravity	Drift	Diff	Reading		
6793.9302	830	0.000	0.000	0.000	3397.192		
9590.1302	851	1.449	-0.002	0.000	3398.551		
9590.1136	1018	-38.640	-0.009	0.000	3360.913		
6793.9302	1227	0.000	-0.020	0.000	3397.174		
9590.1136	1502	-38.640	-0.035	0.000	3360.888		
TRAVERSE		Flight 554	6/ 7/95	Meter	460L	Scale factor	1.05000
Scale correction factor is		1.0002830000000					
Station	Time	Gravity	Drift	Diff	Reading		
9590.1336	-52-1415	0.000	0.000	0.000	3304.757		
9590.1136	1012	59.741	0.055	0.000	3360.888		
9590.2336	1248	1.923	0.055	0.000	3306.614		
9590.1336	1305	0.000	0.055	0.000	3304.809		

MNSLOPE completed at 9.2 seconds.

Scratch file closed

GRVHTS Version 6 of November 1992 - Phase two sub-program
 Computed on 1995/08/29 at 10:20: 3

Least squares adjustment phase - commenced 10.8 sec

Number of segments to adjust together 1

*9590 VIC ISOGAL REPAIR

GRAVITY *

Free nodes

5608.0018
 6091.0101
 6491.0140
 6491.1001
 6491.9005
 6793.0103
 6793.1304
 6793.9302
 6793.9304
 7090.0101
 7591.0101
 9492.9003
 9590.0101
 9590.1001
 9590.1005
 9590.1134
 9590.1136
 9590.1302
 9590.1303
 9590.1320
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 9590.1340
 9590.2134
 9590.2303
 9590.2329
 9590.2330
 9590.2334
 9590.2336
 9590.9002
 9590.9320
 9590.9321
 9590.9322
 9590.9323
 9590.9324
 9590.9337
 9590.9340

Fixed nodes

Values

6491.0101	9799473.950
6893.0204	9796066.450
8090.0107	9799628.960
8090.0301	9798834.980

Free and fixed node lists compared

Number of free nodes deleted is 0

Final number of free nodes is 47

Final number of fixed nodes is 4

Total number of nodes in list is 51

Maximum adjustment expected - Height	5.00 metres
Gravity	1.00 mums-
Magnetic	10.00 gammas

Data search commenced

10.8 sec

Segment identification

*9590 VIC ISOGAL REPAIR

GRAVITY *

	TRAVERSE	1 1	10/ 8/94			
	TRAVERSE	1 2	10/ 8/94			
	TRAVERSE	1 3	11/ 8/94			
	TRAVERSE	1 4	11/ 8/94			
	TRAVERSE	1 5	4/ 4/95			
	TRAVERSE	1 6	5/ 4/95			
	TRAVERSE	1 7	7/ 4/95			
	TRAVERSE	1 8	9/ 4/95			
	TRAVERSE	1 9	10/ 4/95			
	TRAVERSE	110	11/ 4/95			
	TRAVERSE	111	12/ 4/95			
*****	Internal loop - tied to node 9492.9003			from reading	1 to reading	4
	TRAVERSE	113	27/ 4/95			
*****	Internal loop - tied to node 6491.0140			from reading	1 to reading	4
*****	Internal loop - tied to node 6491.0140			from reading	4 to reading	7
	TRAVERSE	114	27/ 4/95			
*****	Internal loop - tied to node 6491.0140			from reading	1 to reading	4
	TRAVERSE	116	1/ 5/95			
	TRAVERSE	117	2/ 5/95			
	TRAVERSE	118	3/ 5/95			
	TRAVERSE	119	4/ 5/95			
	TRAVERSE	120	5/ 5/95			
	TRAVERSE	121	6/ 5/95			
*****	Internal loop - tied to node 9590.1332			from reading	1 to reading	3
	TRAVERSE	122	7/ 5/95			
	TRAVERSE	123	8/ 5/95			
	TRAVERSE	124	9/ 5/95			
	TRAVERSE	125	10/ 5/95			
	TRAVERSE	127	12/ 5/95			
	TRAVERSE	128	13/ 5/95			
	TRAVERSE	129	14/ 5/95			
	TRAVERSE	131	13/ 6/95			
	TRAVERSE	132	14/ 6/95			
	TRAVERSE	133	14/ 6/95			
	TRAVERSE	134	15/ 6/95			
	TRAVERSE	136	18/ 6/95			
*****	Internal loop - tied to node 9590.0101			from reading	1 to reading	5
	TRAVERSE	138	20/ 6/95			
	TRAVERSE	139	21/ 6/95			
*****	Internal loop - tied to node 8090.0301			from reading	2 to reading	4
*****	Internal loop - tied to node 8090.0301			from reading	4 to reading	6
	TRAVERSE	140	22/ 6/95			
*****	Internal loop - tied to node 9590.1337			from reading	2 to reading	3
	TRAVERSE	141	23/ 6/95			
*****	Internal loop - tied to node 9590.9337			from reading	1 to reading	6
	TRAVERSE	142	24/ 6/95			
*****	Internal loop - tied to node 9590.9337			from reading	1 to reading	6
	TRAVERSE	143	25/ 6/95			
*****	Internal loop - tied to node 9590.9002			from reading	1 to reading	4
	TRAVERSE	144	26/ 6/95			
*****	Internal loop - tied to node 9590.9002			from reading	1 to reading	6
	TRAVERSE	145	27/ 6/95			
	TRAVERSE	146	28/ 6/95			
	TRAVERSE	147	29/ 6/95			
	TRAVERSE	148	30/ 6/95			
	TRAVERSE	149	1/ 7/95			
	TRAVERSE	150	1/ 7/95			
	TRAVERSE	151	3/ 7/95			
	TRAVERSE	152	4/ 7/95			
	TRAVERSE	153	5/ 7/95			
	TRAVERSE	154	15/ 5/95			
	TRAVERSE	2 2	10/ 8/94			
	TRAVERSE	2 3	11/ 8/94			
	TRAVERSE	2 4	11/ 8/94			
	TRAVERSE	2 5	4/ 4/95			
	TRAVERSE	2 6	5/ 4/95			
	TRAVERSE	2 7	7/ 4/95			
	TRAVERSE	2 8	9/ 4/95			
	TRAVERSE	2 9	10/ 4/95			
	TRAVERSE	210	11/ 4/95			
	TRAVERSE	211	12/ 4/95			
*****	Internal loop - tied to node 9492.9003			from reading	1 to reading	3
	TRAVERSE	213	27/ 4/95			
*****	Internal loop - tied to node 6491.0140			from reading	1 to reading	4
*****	Internal loop - tied to node 6491.0140			from reading	4 to reading	7
	TRAVERSE	214	27/ 4/95			
*****	Internal loop - tied to node 6491.0140			from reading	1 to reading	4
	TRAVERSE	215	1/ 5/95			
*****	Internal loop - tied to node 6491.0140			from reading	4 to reading	5

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TRVERSE 216 2/ 5/95
***** Internal loop - tied to node 9590.1329 from reading 5 to reading 6
TRVERSE 217 3/ 5/95
***** Internal loop - tied to node 9590.2330 from reading 4 to reading 5
TRVERSE 218 4/ 5/95
TRVERSE 219 5/ 5/95
TRVERSE 220 6/ 5/95
TRVERSE 221 7/ 5/95
TRVERSE 222 8/ 5/95
TRVERSE 223 9/ 5/95
TRVERSE 224 10/ 5/95
TRVERSE 225 11/ 5/95
***** Internal loop - tied to node 9590.1335 from reading 1 to reading 3
TRVERSE 226 12/ 5/95
TRVERSE 227 13/ 5/95
TRVERSE 228 14/ 5/95
TRVERSE 229 15/ 5/95
TRVERSE 231 13/ 6/95
TRVERSE 232 14/ 6/95
TRVERSE 233 14/ 6/95
***** Internal loop - tied to node 9590.9323 from reading 1 to reading 4
TRVERSE 234 16/ 6/95
TRVERSE 235 17/ 6/95
TRVERSE 237 19/ 6/95
TRVERSE 238 20/ 6/95
TRVERSE 239 21/ 6/95
***** Internal loop - tied to node 8090.0301 from reading 2 to reading 4
***** Internal loop - tied to node 8090.0301 from reading 4 to reading 6
TRVERSE 240 22/ 6/95
TRVERSE 241 23/ 6/95
TRVERSE 242 24/ 6/95
***** Internal loop - tied to node 9590.9337 from reading 1 to reading 5
TRVERSE 243 25/ 6/95
TRVERSE 244 26/ 6/95
***** Internal loop - tied to node 9590.9002 from reading 1 to reading 4
TRVERSE 245 27/ 6/95
TRVERSE 246 28/ 6/95
TRVERSE 247 29/ 6/95
TRVERSE 248 30/ 6/95
TRVERSE 249 1/ 7/95
TRVERSE 250 1/ 7/95
TRVERSE 251 02/07/95
TRVERSE 252 4/ 7/95
TRVERSE 253 5/ 7/95
TRVERSE 254 15/ 5/95
TRVERSE 3 1 10/ 8/94
TRVERSE 3 2 10/ 8/94
TRVERSE 3 3 11/ 8/94
TRVERSE 3 4 11/ 8/94
TRVERSE 3 5 4/ 4/95
TRVERSE 3 6 5/ 4/95
TRVERSE 3 7 7/ 4/95
TRVERSE 3 8 9/ 4/95
TRVERSE 311 12/ 4/95
***** Internal loop - tied to node 9492.9003 from reading 1 to reading 3
TRVERSE 313 27/ 4/95
***** Internal loop - tied to node 6491.0140 from reading 1 to reading 4
***** Internal loop - tied to node 6491.0140 from reading 4 to reading 7
TRVERSE 314 27/ 4/95
***** Internal loop - tied to node 6491.0140 from reading 1 to reading 4
TRVERSE 315 1/ 5/95
***** Internal loop - tied to node 6491.0140 from reading 4 to reading 5
TRVERSE 316 2/ 5/95
***** Internal loop - tied to node 9590.1329 from reading 5 to reading 6
TRVERSE 317 3/ 5/95
TRVERSE 318 4/ 5/95
TRVERSE 319 5/ 5/95
TRVERSE 320 6/ 5/95
TRVERSE 321 7/ 5/95
TRVERSE 322 8/ 5/95
TRVERSE 323 9/ 5/95
TRVERSE 324 10/ 5/95
TRVERSE 325 11/ 5/95
TRVERSE 326 12/ 5/95
TRVERSE 327 13/ 5/95
TRVERSE 328 14/ 5/95
TRVERSE 329 15/ 5/95
TRVERSE 331 13/ 6/95
TRVERSE 332 14/ 6/95
TRVERSE 333 14/ 6/95
TRVERSE 334 16/ 6/95
***** Internal loop - tied to node 9590.9324 from reading 1 to reading 2
TRVERSE 335 17/ 6/95
TRVERSE 336 18/ 6/95
TRVERSE 337 19/ 6/95
TRVERSE 338 20/ 6/95

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	TRAVERSE	339	21/ 6/95				
*****	Internal loop - tied to node	8090.0301		from reading	2 to reading	4	
*****	Internal loop - tied to node	8090.0301		from reading	4 to reading	5	
	TRAVERSE	340	22/ 6/95				
	TRAVERSE	341	23/ 6/95				
	TRAVERSE	342	24/ 6/95				
*****	Internal loop - tied to node	9590.9337		from reading	1 to reading	5	
	TRAVERSE	343	25/ 6/95				
*****	Internal loop - tied to node	9590.9002		from reading	1 to reading	4	
	TRAVERSE	344	26/ 6/95				
	TRAVERSE	345	27/ 6/95				
	TRAVERSE	346	28/ 6/95				
	TRAVERSE	348	30/ 6/95				
*****	Internal loop - tied to node	6491.1001		from reading	5 to reading	6	
	TRAVERSE	349	1/ 7/95				
*****	Internal loop - tied to node	9590.1001		from reading	1 to reading	3	
	TRAVERSE	350	1/ 7/95				
	TRAVERSE	351	3/ 7/95				
	TRAVERSE	352	4/ 7/95				
	TRAVERSE	353	5/ 7/95				
	TRAVERSE	4 1	11/ 8/94				
	TRAVERSE	4 2	11/ 8/94				
	TRAVERSE	4 3	10/ 8/94				
	TRAVERSE	4 4	10/ 8/94				
	TRAVERSE	4 5	4/ 4/95				
	TRAVERSE	4 7	7/ 4/95				
	TRAVERSE	4 8	9/ 4/95				
	TRAVERSE	4 9	10/ 4/95				
	TRAVERSE	411	12/ 4/95				
*****	Internal loop - tied to node	9492.9003		from reading	1 to reading	4	
	TRAVERSE	413	27/ 4/95				
*****	Internal loop - tied to node	6491.0140		from reading	1 to reading	4	
*****	Internal loop - tied to node	6491.0140		from reading	4 to reading	7	
	TRAVERSE	414	27/ 4/95				
*****	Internal loop - tied to node	6491.0140		from reading	1 to reading	4	
	TRAVERSE	415	1/ 5/95				
*****	Internal loop - tied to node	6491.0140		from reading	4 to reading	5	
	TRAVERSE	416	2/ 5/95				
*****	Internal loop - tied to node	9590.1329		from reading	5 to reading	6	
	TRAVERSE	417	3/ 5/95				
	TRAVERSE	418	4/ 5/95				
	TRAVERSE	419	5/ 5/95				
	TRAVERSE	420	6/ 5/95				
	TRAVERSE	421	7/ 5/95				
	TRAVERSE	422	8/ 5/95				
	TRAVERSE	423	9/ 5/95				
	TRAVERSE	424	10/ 5/95				
	TRAVERSE	425	11/ 5/95				
	TRAVERSE	426	12/ 5/95				
	TRAVERSE	427	13/ 5/95				
	TRAVERSE	428	14/ 5/95				
	TRAVERSE	429	15/ 5/95				
	TRAVERSE	431	13/ 6/95				
	TRAVERSE	432	14/ 6/95				
	TRAVERSE	433	15/ 6/95				
*****	Internal loop - tied to node	9590.9323		from reading	1 to reading	3	
	TRAVERSE	434	16/ 6/95				
*****	Internal loop - tied to node	9590.9324		from reading	3 to reading	6	
	TRAVERSE	435	17/ 6/95				
	TRAVERSE	436	18/ 6/95				
	TRAVERSE	437	19/ 6/95				
	TRAVERSE	438	20/ 6/95				
	TRAVERSE	439	21/ 6/95				
*****	Internal loop - tied to node	8090.0301		from reading	2 to reading	4	
*****	Internal loop - tied to node	8090.0301		from reading	4 to reading	6	
	TRAVERSE	440	22/ 6/95				
	TRAVERSE	441	23/ 6/95				
	TRAVERSE	442	24/ 6/95				
*****	Internal loop - tied to node	9590.9337		from reading	1 to reading	6	
	TRAVERSE	443	25/ 6/95				
	TRAVERSE	444	26/ 6/95				
	TRAVERSE	445	27/ 6/95				
	TRAVERSE	446	28/ 6/95				
	TRAVERSE	447	29/ 6/95				
	TRAVERSE	448	30/ 6/95				
	TRAVERSE	449	1/ 7/95				
	TRAVERSE	450	2/ 7/95				
	TRAVERSE	451	3/ 7/95				
	TRAVERSE	452	4/ 7/95				
	TRAVERSE	453	5/ 7/95				
	TRAVERSE	454	6/ 7/95				
	TRAVERSE	5 1	10/ 8/94				
	TRAVERSE	5 2	10/ 8/94				
	TRAVERSE	5 3	11/ 8/94				
	TRAVERSE	5 4	11/ 8/94				
	TRAVERSE	5 5	4/ 4/95				

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***** TRAVERSE 5 6 5/ 4/95
Internal loop - tied to node 9492.9003 from reading 1 to reading 4
TRAVERSE 5 7 7/ 4/95
TRAVERSE 5 8 9/ 4/95
TRAVERSE 510 11/ 4/95
TRAVERSE 511 12/ 4/95
***** Internal loop - tied to node 9492.9003 from reading 1 to reading 3
TRAVERSE 513 27/ 4/95
***** Internal loop - tied to node 6491.0140 from reading 1 to reading 4
***** Internal loop - tied to node 6491.0140 from reading 4 to reading 7
TRAVERSE 514 27/ 4/95
***** Internal loop - tied to node 6491.0140 from reading 1 to reading 4
TRAVERSE 515 1/ 5/95
***** Internal loop - tied to node 6491.0140 from reading 4 to reading 5
TRAVERSE 516 2/ 5/95
***** Internal loop - tied to node 9590.1329 from reading 4 to reading 5
TRAVERSE 517 3/ 5/95
***** Internal loop - tied to node 9590.2330 from reading 5 to reading 6
TRAVERSE 518 4/ 5/95
***** Internal loop - tied to node 9590.1331 from reading 1 to reading 3
TRAVERSE 519 5/ 5/95
TRAVERSE 520 6/ 5/95
TRAVERSE 523 9/ 5/95
TRAVERSE 524 10/ 5/95
TRAVERSE 525 11/ 5/95
TRAVERSE 526 12/ 5/95
TRAVERSE 527 13/ 5/95
TRAVERSE 528 14/ 5/95
TRAVERSE 529 15/ 5/95
TRAVERSE 532 14/ 6/95
***** Internal loop - tied to node 6491.9005 from reading 1 to reading 4
TRAVERSE 533 15/ 6/95
TRAVERSE 535 17/ 6/95
TRAVERSE 536 18/ 6/95
TRAVERSE 537 19/ 6/95
TRAVERSE 538 20/ 6/95
TRAVERSE 539 21/ 6/95
***** Internal loop - tied to node 8090.0301 from reading 2 to reading 3
***** Internal loop - tied to node 8090.0301 from reading 3 to reading 4
TRAVERSE 540 22/ 6/95
TRAVERSE 541 23/ 6/95
TRAVERSE 542 24/ 6/95
***** Internal loop - tied to node 9590.9337 from reading 1 to reading 6
TRAVERSE 543 25/ 6/95
TRAVERSE 545 27/ 6/95
***** Internal loop - tied to node 9590.9002 from reading 1 to reading 5
TRAVERSE 546 28/ 6/95
TRAVERSE 547 29/ 6/95
TRAVERSE 549 1/ 7/95
TRAVERSE 550 2/ 7/95
TRAVERSE 551 3/ 7/95
TRAVERSE 552 4/ 7/95
TRAVERSE 553 5/ 7/95
TRAVERSE 554 6/ 7/95

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Linkage search commenced 11.3 sec

Matrix inversion commenced 11.5 sec

Matrix inversion completed 11.9 sec

Least squares values for free nodes

node	VALUE
5608.0018	9797723.720
6091.0101	9799338.786
6491.0140	9796419.982
6491.1001	9799863.489
6491.9005	9799688.437
6793.0103	9797169.120
6793.1304	9798066.966
6793.9302	9798002.445
6793.9304	9798066.944
7090.0101	9799473.547
7591.0101	9799352.963
9492.9003	9797292.132
9590.0101	9799855.733
9590.1001	9799848.039
9590.1005	9799677.025
9590.1134	9796821.022
9590.1136	9797615.932
9590.1302	9798016.902
9590.1303	9797724.165
9590.1320	9799347.375
9590.1321	9799668.230
9590.1322	9797433.140
9590.1323	9799813.767
9590.1329	9797123.537
9590.1330	9797202.911
9590.1331	9798233.633
9590.1332	9797633.847
9590.1333	9798285.429
9590.1334	9798483.610
9590.1335	9797677.868
9590.1336	9797018.568
9590.1337	9798449.721
9590.1340	9798698.459
9590.2134	9796823.945
9590.2303	9797734.970
9590.2329	9797161.799
9590.2330	9797227.687
9590.2334	9798480.544
9590.2336	9797037.856
9590.9002	9799538.165
9590.9320	9799388.978
9590.9321	9799683.121
9590.9322	9797499.546
9590.9323	9799811.577
9590.9324	9799712.801
9590.9337	9798495.818
9590.9340	9798704.460

Connection table and adjustments

Node		Node		Difference	Adjustment	Flight
6893.0204	FIXED	9492.9003		1225.561	0.121	TRAVERSE 1 1
9492.9003		6893.0204	FIXED	-1225.561	-0.121	TRAVERSE 1 1
6893.0204	FIXED	9492.9003		1225.540	0.142	TRAVERSE 1 2
9492.9003		6893.0204	FIXED	-1225.540	-0.142	TRAVERSE 1 2
6893.0204	FIXED	6793.0103		1102.474	0.197	TRAVERSE 1 3
6793.0103		9492.9003		123.121	-0.109	TRAVERSE 1 3
9492.9003		6893.0204	FIXED	-1225.594	-0.088	TRAVERSE 1 3
6893.0204	FIXED	6793.0103		1102.445	0.226	TRAVERSE 1 4
6793.0103		9492.9003		123.117	-0.105	TRAVERSE 1 4
9492.9003		6893.0204	FIXED	-1225.561	-0.121	TRAVERSE 1 4
9492.9003		9590.1320		2055.318	-0.075	TRAVERSE 1 5
9590.1320		6793.0103		-2178.425	0.170	TRAVERSE 1 5
6793.0103		9492.9003		123.107	-0.095	TRAVERSE 1 5
9492.9003		6793.0103		-122.951	-0.061	TRAVERSE 1 6
6793.0103		9492.9003		122.951	0.061	TRAVERSE 1 6
6491.9005		9590.1005		-11.517	0.105	TRAVERSE 1 7
9590.1005		9590.9321		6.070	0.025	TRAVERSE 1 7
9590.9321		9590.1321		-14.813	-0.078	TRAVERSE 1 7
9590.1321		9590.1320		-320.844	-0.010	TRAVERSE 1 7
9590.1320		9590.9321		335.657	0.088	TRAVERSE 1 7
9590.9321		9590.1321		-14.813	-0.078	TRAVERSE 1 7
9590.1321		9590.1005		8.743	0.053	TRAVERSE 1 7
9590.1005		6491.9005		11.517	-0.105	TRAVERSE 1 7
6491.9005		9590.9321		-5.345	0.030	TRAVERSE 1 8
9590.9321		9590.1321		-14.819	-0.072	TRAVERSE 1 8
9590.1321		9590.9320		-279.214	-0.037	TRAVERSE 1 8
9590.9320		9590.1320		-41.678	0.075	TRAVERSE 1 8
9590.1320		9590.9321		335.712	0.034	TRAVERSE 1 8
9590.9321		9590.1321		-14.819	-0.072	TRAVERSE 1 8
9590.1321		6491.9005		20.165	0.042	TRAVERSE 1 8
6491.9005		9590.9322		-2189.023	0.132	TRAVERSE 1 9
9590.9322		9590.1322		-66.377	-0.028	TRAVERSE 1 9
9590.1322		6491.9005		2255.400	-0.104	TRAVERSE 1 9
6491.9005		9590.9322		-2188.789	-0.102	TRAVERSE 110
9590.9322		9590.1322		-66.426	0.021	TRAVERSE 110
9590.1322		6491.9005		2255.216	0.080	TRAVERSE 110
6491.0140		9590.1329		703.673	-0.118	TRAVERSE 116
9590.1329		9590.2329		38.369	-0.106	TRAVERSE 116
9590.2329		6491.0140		-742.042	0.224	TRAVERSE 116
9590.1329		9590.2329		38.265	-0.003	TRAVERSE 117
9590.2329		9590.1330		41.182	-0.071	TRAVERSE 117
9590.1330		9590.2330		24.791	-0.015	TRAVERSE 117
9590.2330		9590.1329		-104.239	0.088	TRAVERSE 117
9590.1329		9590.2330		104.239	-0.088	TRAVERSE 117
9590.2330		9590.1330		-24.716	-0.061	TRAVERSE 118
9590.1330		9590.2330		24.716	0.061	TRAVERSE 118
9590.1331		6793.1304		-166.736	0.069	TRAVERSE 119
6793.1304		9590.1331		166.736	-0.069	TRAVERSE 119
6793.9304		6793.1304		-0.092	0.115	TRAVERSE 120
6793.1304		9590.1332		-432.999	-0.120	TRAVERSE 120
9590.1332		6793.9304		433.092	-0.005	TRAVERSE 120
6793.9304		9590.1332		-433.092	0.005	TRAVERSE 120
9590.1329		9590.1134		-302.397	-0.118	TRAVERSE 122
9590.1134		9590.1329		302.397	0.118	TRAVERSE 122
9590.1329		9590.2329		38.229	0.034	TRAVERSE 122
9590.2329		9590.1134		-340.626	-0.152	TRAVERSE 122
9590.1134		5608.0018		902.629	0.069	TRAVERSE 123
5608.0018		9590.2303		11.211	0.039	TRAVERSE 123
9590.2303		9590.1134		-913.840	-0.108	TRAVERSE 123
9590.1134		5608.0018		902.629	0.069	TRAVERSE 123
5608.0018		9590.1303		0.415	0.031	TRAVERSE 124
9590.1303		9590.2303		10.767	0.038	TRAVERSE 124
9590.2303		9590.1333		550.621	-0.163	TRAVERSE 124
9590.1333		9590.1303		-561.388	0.125	TRAVERSE 124
9590.1303		5608.0018		-0.415	-0.031	TRAVERSE 124
5608.0018		9590.1333		561.803	-0.094	TRAVERSE 124
9590.1333		9590.1334		198.197	-0.015	TRAVERSE 125
9590.1334		9590.2334		-3.164	0.098	TRAVERSE 125
9590.2334		9590.1333		-195.033	-0.083	TRAVERSE 125
9590.1333		9590.1334		198.197	-0.015	TRAVERSE 125
9590.1334		9590.2334		-3.164	0.098	TRAVERSE 125
9590.2334		9590.1333		-195.033	-0.083	TRAVERSE 125
9590.1335		9590.1136		-61.960	0.024	TRAVERSE 127
9590.1136		9590.1335		61.960	-0.024	TRAVERSE 127
9590.1335		9590.1136		-61.960	0.024	TRAVERSE 127
9590.1136		9590.1336		-597.466	0.103	TRAVERSE 128
9590.1336		9590.2336		19.383	-0.095	TRAVERSE 128
9590.2336		9590.1136		578.083	-0.008	TRAVERSE 128
9590.1136		9590.1336		-597.466	0.103	TRAVERSE 128
9590.1336		9590.2336		19.218	0.071	TRAVERSE 129
9590.2336		9590.1322		395.458	-0.174	TRAVERSE 129
9590.1322		9590.1336		-414.676	0.104	TRAVERSE 129

Connection table and adjustments

Node	Node	Difference	Adjustment	Flight
6491.9005	9590.9323	123.319	-0.179	TRAVERSE 131
9590.9323	9590.1323	2.184	0.006	TRAVERSE 131
9590.1323	6491.9005	-125.503	0.173	TRAVERSE 131
6491.9005	9590.9323	123.297	-0.157	TRAVERSE 132
9590.9323	9590.1323	2.247	-0.057	TRAVERSE 132
9590.1323	6491.9005	-125.544	0.214	TRAVERSE 132
9590.9323	6491.9005	-123.083	-0.057	TRAVERSE 133
6491.9005	9590.9323	123.083	0.057	TRAVERSE 133
9590.9323	9590.9324	-98.830	0.055	TRAVERSE 133
9590.9324	9590.9323	98.830	-0.055	TRAVERSE 133
9590.9324	9590.9323	98.930	-0.155	TRAVERSE 134
9590.9323	9590.9324	-98.930	0.155	TRAVERSE 134
9590.9324	9590.0101	142.879	0.053	TRAVERSE 134
9590.0101	9590.9324	-142.879	-0.053	TRAVERSE 134
9590.9324	9590.0101	142.879	0.053	TRAVERSE 134
9590.0101	7090.0101	-382.245	0.060	TRAVERSE 138
7090.0101	9590.0101	382.245	-0.060	TRAVERSE 138
7090.0101	8090.0301	-638.724	0.157	TRAVERSE 139
8090.0301	7090.0101	638.724	-0.157	TRAVERSE 139
9590.9337	9590.1337	-45.967	-0.130	TRAVERSE 140
9590.1337	9590.9337	45.967	0.130	TRAVERSE 140
9590.9002	8090.0107	90.812	-0.018	TRAVERSE 145
8090.0107	9590.9002	-90.812	0.018	TRAVERSE 145
9590.9002	9590.9340	-833.864	0.159	TRAVERSE 146
9590.9340	9590.1340	-5.935	-0.066	TRAVERSE 146
9590.1340	6793.9304	-631.454	-0.061	TRAVERSE 146
6793.9304	9590.9002	1471.253	-0.032	TRAVERSE 146
9590.9002	6793.9304	-1471.280	0.058	TRAVERSE 147
6793.9304	9590.9340	637.578	-0.062	TRAVERSE 147
9590.9340	9590.9002	833.701	0.004	TRAVERSE 147
9590.9002	6491.1001	325.465	-0.141	TRAVERSE 148
6491.1001	9590.9002	-325.465	0.141	TRAVERSE 148
9590.9002	6491.1001	325.465	-0.141	TRAVERSE 148
9590.1001	6491.1001	15.390	0.060	TRAVERSE 149
6491.1001	9590.1001	-15.390	-0.060	TRAVERSE 149
7090.0101	9590.9337	-977.651	-0.079	TRAVERSE 150
9590.9337	7090.0101	977.651	0.079	TRAVERSE 150
9590.1334	6793.9302	-481.372	0.207	TRAVERSE 151
6793.9302	9590.1302	14.518	-0.060	TRAVERSE 151
9590.1302	9590.1334	466.854	-0.146	TRAVERSE 151
9590.1334	6793.9302	-481.359	0.194	TRAVERSE 152
6793.9302	9590.1334	481.359	-0.194	TRAVERSE 152
9590.1334	6793.9302	-481.359	0.194	TRAVERSE 152
6793.9302	9590.1136	-386.581	0.068	TRAVERSE 153
9590.1136	6793.9302	386.581	-0.068	TRAVERSE 153
6793.9302	9590.1136	-386.581	0.068	TRAVERSE 153
9590.1336	9590.2336	19.113	0.176	TRAVERSE 154
9590.2336	9590.1336	-19.113	-0.176	TRAVERSE 154
6893.0204	9492.9003	1225.879	-0.197	TRAVERSE 2 2
9492.9003	6893.0204	-1225.879	0.197	TRAVERSE 2 2
6893.0204	9492.9003	1225.593	0.089	TRAVERSE 2 3
9492.9003	6893.0204	-1225.593	-0.089	TRAVERSE 2 3
6893.0204	6793.0103	1102.738	-0.068	TRAVERSE 2 4
6793.0103	6893.0204	-1102.738	0.068	TRAVERSE 2 4
9492.9003	9590.1320	2055.296	-0.052	TRAVERSE 2 5
9590.1320	9590.9320	41.694	-0.091	TRAVERSE 2 5
9590.9320	6793.0103	-2219.846	-0.012	TRAVERSE 2 5
6793.0103	9492.9003	122.856	0.156	TRAVERSE 2 5
9492.9003	9590.9320	2096.979	-0.133	TRAVERSE 2 6
9590.9320	6793.0103	-2219.831	-0.028	TRAVERSE 2 6
6793.0103	9492.9003	122.851	0.161	TRAVERSE 2 6
6491.9005	9590.1005	-11.424	0.013	TRAVERSE 2 7
9590.1005	9590.9321	6.120	-0.025	TRAVERSE 2 7
9590.9321	9590.1321	-14.898	0.007	TRAVERSE 2 7
9590.1321	9590.9320	-279.215	-0.036	TRAVERSE 2 7
9590.9320	9590.1320	-41.642	0.039	TRAVERSE 2 7
9590.1320	9590.9321	335.755	-0.010	TRAVERSE 2 7
9590.9321	9590.1321	-14.898	0.007	TRAVERSE 2 7
9590.1321	9590.1005	8.778	0.018	TRAVERSE 2 7
9590.1005	6491.9005	11.424	-0.013	TRAVERSE 2 7
6491.9005	9590.1005	-11.335	-0.076	TRAVERSE 2 8
9590.1005	9590.9321	6.089	0.007	TRAVERSE 2 8
9590.9321	9590.1321	-14.886	-0.005	TRAVERSE 2 8
9590.1321	9590.9320	-279.388	0.137	TRAVERSE 2 8
9590.9320	9590.1320	-41.490	-0.113	TRAVERSE 2 8
9590.1320	9590.9321	335.765	-0.020	TRAVERSE 2 8
9590.9321	9590.1321	-14.886	-0.005	TRAVERSE 2 8
9590.1321	9590.1005	8.798	-0.002	TRAVERSE 2 8
9590.1005	6491.9005	11.335	0.076	TRAVERSE 2 8
6491.9005	9590.9322	-2188.929	0.038	TRAVERSE 2 9
9590.9322	9590.1322	-66.339	-0.066	TRAVERSE 2 9

Connection table and adjustments

Node	Node	Difference	Adjustment	Flight
9590.1322	6491.9005	2255.269	0.028	TRAVERSE 2 9
6491.9005	9590.9322	-2188.933	0.042	TRAVERSE 210
9590.9322	9590.1322	-66.369	-0.036	TRAVERSE 210
9590.1322	6491.9005	2255.302	-0.006	TRAVERSE 210
6491.0140	9590.1329	703.663	-0.109	TRAVERSE 215
9590.1329	9590.2329	38.242	0.021	TRAVERSE 215
9590.2329	6491.0140	-741.905	0.087	TRAVERSE 215
6491.0140	9590.1329	703.663	-0.109	TRAVERSE 215
9590.1329	9590.2329	38.183	0.080	TRAVERSE 216
9590.2329	9590.1330	41.204	-0.092	TRAVERSE 216
9590.1330	9590.2330	24.924	-0.147	TRAVERSE 216
9590.2330	9590.1329	-104.311	0.160	TRAVERSE 216
9590.1329	9590.2330	104.311	-0.160	TRAVERSE 216
9590.2330	9590.1331	1005.912	0.033	TRAVERSE 217
9590.1331	9590.2330	-1005.912	-0.033	TRAVERSE 217
9590.2330	9590.1331	1005.912	0.033	TRAVERSE 217
9590.1331	6793.9304	-166.720	0.031	TRAVERSE 218
6793.9304	6793.1304	0.051	-0.028	TRAVERSE 218
6793.1304	9590.1331	166.669	-0.003	TRAVERSE 218
9590.1331	6793.9304	-166.720	0.031	TRAVERSE 218
6793.9304	6793.1304	0.099	-0.077	TRAVERSE 219
6793.1304	9590.1332	-433.048	-0.071	TRAVERSE 219
9590.1332	6793.9304	432.949	0.148	TRAVERSE 219
6793.9304	9590.1332	-432.949	-0.148	TRAVERSE 219
9590.1332	9590.1329	-510.377	0.066	TRAVERSE 220
9590.1329	9590.1332	510.377	-0.066	TRAVERSE 220
9590.1332	9590.1329	-510.377	0.066	TRAVERSE 220
9590.1329	9590.2134	-299.650	0.058	TRAVERSE 221
9590.2134	9590.1134	-2.821	-0.102	TRAVERSE 221
9590.1134	9590.1329	302.470	0.044	TRAVERSE 221
9590.1329	9590.2329	38.373	-0.110	TRAVERSE 221
9590.2329	9590.1134	-340.843	0.066	TRAVERSE 221
9590.1134	9590.2134	3.138	-0.215	TRAVERSE 222
9590.2134	9590.1303	900.312	-0.092	TRAVERSE 222
9590.1303	9590.2303	10.681	0.124	TRAVERSE 222
9590.2303	9590.1134	-914.131	0.183	TRAVERSE 222
9590.1134	5608.0018	902.811	-0.113	TRAVERSE 222
5608.0018	9590.1303	0.639	-0.194	TRAVERSE 222
5608.0018	9590.1303	0.544	-0.099	TRAVERSE 223
9590.1303	9590.2303	10.670	0.135	TRAVERSE 223
9590.2303	9590.1333	550.384	0.074	TRAVERSE 223
9590.1333	5608.0018	-561.598	-0.111	TRAVERSE 223
5608.0018	9590.1333	561.598	0.111	TRAVERSE 223
9590.1333	9590.1334	197.984	0.197	TRAVERSE 224
9590.1334	9590.2334	-2.957	-0.109	TRAVERSE 224
9590.2334	9590.1333	-195.027	-0.088	TRAVERSE 224
9590.1333	9590.1334	197.984	0.197	TRAVERSE 224
9590.1334	9590.2334	-2.957	-0.109	TRAVERSE 224
9590.2334	9590.1333	-195.027	-0.088	TRAVERSE 224
9590.1335	9590.1136	-61.941	0.005	TRAVERSE 226
9590.1136	9590.1335	61.941	-0.005	TRAVERSE 226
9590.1335	9590.1136	-61.941	0.005	TRAVERSE 226
9590.1136	9590.1336	-597.491	0.127	TRAVERSE 227
9590.1336	9590.2336	19.445	-0.157	TRAVERSE 227
9590.2336	9590.1136	578.046	0.030	TRAVERSE 227
9590.1136	9590.1336	-597.491	0.127	TRAVERSE 227
9590.1336	9590.2336	19.418	-0.130	TRAVERSE 228
9590.2336	9590.9322	461.620	0.069	TRAVERSE 228
9590.9322	9590.1322	-66.355	-0.051	TRAVERSE 228
9590.1322	9590.1336	-414.684	0.111	TRAVERSE 228
9590.1336	9590.9322	480.963	0.014	TRAVERSE 229
9590.9322	9590.1322	-66.579	0.174	TRAVERSE 229
9590.1322	9590.1336	-414.384	-0.188	TRAVERSE 229
6491.9005	9590.1323	125.237	0.093	TRAVERSE 231
9590.1323	6491.9005	-125.237	-0.093	TRAVERSE 231
6491.9005	9590.9323	123.091	0.049	TRAVERSE 232
9590.9323	6491.9005	-123.091	-0.049	TRAVERSE 232
9590.9323	9590.9324	-98.693	-0.082	TRAVERSE 233
9590.9324	9590.9323	98.693	0.082	TRAVERSE 233
9590.9324	9590.0101	142.853	0.079	TRAVERSE 234
9590.0101	9590.9324	-142.853	-0.079	TRAVERSE 234
9590.9324	9590.0101	142.853	0.079	TRAVERSE 234
9590.0101	9590.1334	-1372.294	0.171	TRAVERSE 235
9590.1334	9590.0101	1372.294	-0.171	TRAVERSE 235
9590.0101	6091.0101	-516.811	-0.136	TRAVERSE 237
6091.0101	7591.0101	14.147	0.029	TRAVERSE 237
7591.0101	6091.0101	-14.147	-0.029	TRAVERSE 237
6091.0101	7591.0101	14.147	0.029	TRAVERSE 237
7591.0101	6091.0101	-14.147	-0.029	TRAVERSE 237
6091.0101	9590.0101	516.811	0.136	TRAVERSE 237
9590.0101	6091.0101	-516.811	-0.136	TRAVERSE 237
6091.0101	9590.0101	516.811	0.136	TRAVERSE 237

Connection table and adjustments

Node		Node		Difference	Adjustment	Flight
9590.0101		7090.0101		-382.317	0.132	TRAVERSE 238
7090.0101		8090.0301	FIXED	-638.715	0.148	TRAVERSE 238
8090.0301	FIXED	7090.0101		638.715	-0.148	TRAVERSE 238
7090.0101		9590.0101		382.317	-0.132	TRAVERSE 238
7090.0101		8090.0301	FIXED	-638.620	0.053	TRAVERSE 239
8090.0301	FIXED	7090.0101		638.620	-0.053	TRAVERSE 239
9590.9337		9590.1337		-46.101	0.004	TRAVERSE 240
9590.1337		9590.9337		46.101	-0.004	TRAVERSE 240
9590.9337		9590.1337		-46.213	0.116	TRAVERSE 241
9590.1337		9590.9337		46.213	-0.116	TRAVERSE 241
9590.9337		9590.9002		1042.353	-0.006	TRAVERSE 243
9590.9002		9590.9337		-1042.353	0.006	TRAVERSE 243
9590.9337		9590.9002		1042.353	-0.006	TRAVERSE 243
9590.9002		8090.0107	FIXED	90.878	-0.083	TRAVERSE 245
8090.0107	FIXED	9590.9002		-90.878	0.083	TRAVERSE 245
9590.9002		9590.9340		-833.652	-0.053	TRAVERSE 246
9590.9340		9590.9002		833.652	0.053	TRAVERSE 246
9590.9002		9590.1340		-839.556	-0.150	TRAVERSE 247
9590.1340		6793.9304		-631.459	-0.056	TRAVERSE 247
6793.9304		9590.9340		637.418	0.099	TRAVERSE 247
9590.9340		9590.1340		-5.958	-0.043	TRAVERSE 247
9590.1340		9590.9002		839.556	0.150	TRAVERSE 247
9590.9002		6491.1001		325.392	-0.068	TRAVERSE 248
6491.1001		9590.1001		-15.539	0.089	TRAVERSE 248
9590.1001		9590.9002		-309.853	-0.021	TRAVERSE 248
9590.9002		6491.1001		325.392	-0.068	TRAVERSE 248
6491.1001		9590.1001		-15.539	0.089	TRAVERSE 248
9590.1001		9590.9337		-1352.259	0.038	TRAVERSE 249
9590.9337		6491.1001		1367.708	-0.037	TRAVERSE 249
6491.1001		9590.1001		-15.450	0.001	TRAVERSE 249
7090.0101		9590.1001		374.477	-0.015	TRAVERSE 250
9590.1001		9590.9337		-1352.011	-0.210	TRAVERSE 250
9590.9337		9590.1337		-46.254	0.157	TRAVERSE 250
9590.1337		9590.1001		1398.266	0.052	TRAVERSE 250
9590.1001		7090.0101		-374.477	0.015	TRAVERSE 250
9590.1334		9590.1302		-466.843	0.135	TRAVERSE 251
9590.1302		9590.1334		466.843	-0.135	TRAVERSE 251
9590.1334		6793.9302		-481.272	0.107	TRAVERSE 252
6793.9302		9590.1302		14.533	-0.076	TRAVERSE 252
9590.1302		9590.1334		466.739	-0.031	TRAVERSE 252
9590.1334		6793.9302		-481.272	0.107	TRAVERSE 252
6793.9302		9590.1302		14.421	0.036	TRAVERSE 253
9590.1302		9590.1136		-400.981	0.011	TRAVERSE 253
9590.1136		6793.9302		386.560	-0.047	TRAVERSE 253
6793.9302		9590.1136		-386.560	0.047	TRAVERSE 253
9590.1336		9590.1136		597.209	0.155	TRAVERSE 254
9590.1136		9590.2336		-577.949	-0.126	TRAVERSE 254
9590.2336		9590.1336		-19.259	-0.029	TRAVERSE 254
6893.0204	FIXED	9492.9003		1225.750	-0.068	TRAVERSE 3 1
9492.9003		6893.0204	FIXED	-1225.750	0.068	TRAVERSE 3 1
6893.0204	FIXED	9492.9003		1225.722	-0.040	TRAVERSE 3 2
9492.9003		6893.0204	FIXED	-1225.722	0.040	TRAVERSE 3 2
6893.0204	FIXED	9492.9003		1225.888	-0.205	TRAVERSE 3 3
9492.9003		6893.0204	FIXED	-1225.888	0.205	TRAVERSE 3 3
6893.0204	FIXED	9492.9003		1225.889	-0.207	TRAVERSE 3 4
9492.9003		6893.0204	FIXED	-1225.889	0.207	TRAVERSE 3 4
9492.9003		9590.1320		2055.182	0.062	TRAVERSE 3 5
9590.1320		9590.9320		41.701	-0.097	TRAVERSE 3 5
9590.9320		9492.9003		-2096.882	0.036	TRAVERSE 3 5
9492.9003		9590.1320		2055.095	0.148	TRAVERSE 3 6
9590.1320		9590.9320		41.768	-0.165	TRAVERSE 3 6
9590.9320		6793.0103		-2219.727	-0.132	TRAVERSE 3 6
6793.0103		9492.9003		122.864	0.148	TRAVERSE 3 6
6491.9005		9590.1005		-11.217	-0.194	TRAVERSE 3 7
9590.1005		9590.9321		5.928	0.167	TRAVERSE 3 7
9590.9321		9590.1321		-14.860	-0.032	TRAVERSE 3 7
9590.1321		9590.9320		-279.080	-0.171	TRAVERSE 3 7
9590.9320		9590.1320		-41.587	-0.016	TRAVERSE 3 7
9590.1320		9590.9321		335.526	0.219	TRAVERSE 3 7
9590.9321		9590.1321		-14.860	-0.032	TRAVERSE 3 7
9590.1321		9590.1005		8.932	-0.136	TRAVERSE 3 7
9590.1005		6491.9005		11.217	0.194	TRAVERSE 3 7
6491.9005		9590.1005		-11.522	0.111	TRAVERSE 3 8
9590.1005		9590.9321		6.286	-0.190	TRAVERSE 3 8
9590.9321		9590.1321		-14.897	0.005	TRAVERSE 3 8
9590.1321		9590.9320		-279.360	0.109	TRAVERSE 3 8
9590.9320		9590.1320		-41.457	-0.146	TRAVERSE 3 8
9590.1320		9590.9321		335.713	0.032	TRAVERSE 3 8
9590.9321		9590.1321		-14.897	0.005	TRAVERSE 3 8
9590.1321		9590.1005		8.611	0.185	TRAVERSE 3 8
9590.1005		6491.9005		11.522	-0.111	TRAVERSE 3 8

Connection table and adjustments

Node	Node	Difference	Adjustment	Flight
6491.0140	9590.1329	703.332	0.223	TRAVERSE 315
9590.1329	9590.2329	38.436	-0.173	TRAVERSE 315
9590.2329	6491.0140	-741.768	-0.050	TRAVERSE 315
6491.0140	9590.1329	703.332	0.223	TRAVERSE 315
9590.1329	9590.2329	38.334	-0.071	TRAVERSE 316
9590.2329	9590.1330	41.031	0.080	TRAVERSE 316
9590.1330	9590.2330	24.826	-0.049	TRAVERSE 316
9590.2330	9590.1329	-104.190	0.040	TRAVERSE 316
9590.1329	9590.2330	104.190	-0.040	TRAVERSE 316
9590.2330	9590.1330	-24.623	-0.154	TRAVERSE 317
9590.1330	9590.2330	24.623	0.154	TRAVERSE 317
9590.1331	6793.9304	-166.609	-0.081	TRAVERSE 318
6793.9304	9590.1331	166.609	0.081	TRAVERSE 318
9590.1331	6793.9304	-166.609	-0.081	TRAVERSE 318
6793.9304	6793.1304	0.052	-0.029	TRAVERSE 319
6793.1304	9590.1332	-433.046	-0.074	TRAVERSE 319
9590.1332	6793.9304	432.994	0.103	TRAVERSE 319
6793.9304	9590.1332	-432.994	-0.103	TRAVERSE 319
9590.1332	9590.1329	-510.222	-0.088	TRAVERSE 320
9590.1329	9590.1332	510.222	0.088	TRAVERSE 320
9590.1332	9590.1329	-510.222	-0.088	TRAVERSE 320
9590.1329	9590.1134	-302.567	0.053	TRAVERSE 321
9590.1134	9590.2134	2.944	-0.021	TRAVERSE 321
9590.2134	9590.1329	299.623	-0.032	TRAVERSE 321
9590.1329	9590.2329	38.233	0.030	TRAVERSE 321
9590.2329	9590.1134	-340.800	0.023	TRAVERSE 321
9590.1134	9590.2134	2.943	-0.019	TRAVERSE 322
9590.2134	5608.0018	899.746	0.029	TRAVERSE 322
5608.0018	9590.1134	-902.688	-0.010	TRAVERSE 322
9590.1134	5608.0018	902.688	0.010	TRAVERSE 322
5608.0018	9590.1303	0.393	0.052	TRAVERSE 323
9590.1303	9590.2303	10.850	-0.046	TRAVERSE 323
9590.2303	9590.1333	550.361	0.098	TRAVERSE 323
9590.1333	5608.0018	-561.605	-0.104	TRAVERSE 323
5608.0018	9590.1333	561.605	0.104	TRAVERSE 323
9590.1333	9590.1334	198.234	-0.053	TRAVERSE 324
9590.1334	9590.2334	-3.108	0.042	TRAVERSE 324
9590.2334	9590.1333	-195.126	0.011	TRAVERSE 324
9590.1333	9590.1334	198.234	-0.053	TRAVERSE 324
9590.1334	9590.2334	-3.108	0.042	TRAVERSE 324
9590.2334	9590.1333	-195.126	0.011	TRAVERSE 324
9590.1333	9590.1335	-607.522	-0.039	TRAVERSE 325
9590.1335	9590.1333	607.522	0.039	TRAVERSE 325
9590.1333	9590.1335	-607.522	-0.039	TRAVERSE 325
9590.1335	9590.1136	-61.885	-0.051	TRAVERSE 326
9590.1136	9590.1335	61.885	0.051	TRAVERSE 326
9590.1335	9590.1136	-61.885	-0.051	TRAVERSE 326
9590.1336	9590.2336	19.243	0.046	TRAVERSE 327
9590.2336	9590.1136	577.946	0.129	TRAVERSE 327
9590.1136	9590.1336	-597.189	-0.175	TRAVERSE 327
9590.1336	9590.2336	19.205	0.083	TRAVERSE 328
9590.2336	9590.9322	461.789	-0.100	TRAVERSE 328
9590.9322	9590.1322	-66.483	0.078	TRAVERSE 328
9590.1322	9590.1336	-414.511	-0.061	TRAVERSE 328
9590.1336	9590.9322	481.081	-0.103	TRAVERSE 329
9590.9322	9590.1336	-481.081	0.103	TRAVERSE 329
6491.9005	9590.9323	122.943	0.198	TRAVERSE 331
9590.9323	9590.1323	2.251	-0.061	TRAVERSE 331
9590.1323	6491.9005	-125.194	-0.136	TRAVERSE 331
6491.9005	9590.9323	123.041	0.099	TRAVERSE 332
9590.9323	9590.1323	2.317	-0.127	TRAVERSE 332
9590.1323	6491.9005	-125.358	0.028	TRAVERSE 332
9590.9323	6491.9005	-122.964	-0.176	TRAVERSE 333
6491.9005	9590.9323	122.964	0.176	TRAVERSE 333
9590.9323	9590.9324	-98.735	-0.041	TRAVERSE 333
9590.9324	9590.9323	98.735	0.041	TRAVERSE 333
9590.9324	9590.0101	142.906	0.025	TRAVERSE 334
9590.0101	9590.9324	-142.906	-0.025	TRAVERSE 334
9590.9324	9590.0101	142.906	0.025	TRAVERSE 334
9590.0101	6491.0101	-381.791	0.008	TRAVERSE 335
6491.0101	9590.1334	-990.227	-0.113	TRAVERSE 335
9590.1334	9590.0101	1372.018	0.105	TRAVERSE 335
9590.0101	9590.2334	-1375.087	-0.102	TRAVERSE 336
9590.2334	9590.0101	1375.087	0.102	TRAVERSE 336
6091.0101	7591.0101	14.132	0.044	TRAVERSE 337
7591.0101	6091.0101	-14.132	-0.044	TRAVERSE 337
6091.0101	7591.0101	14.132	0.044	TRAVERSE 337
7591.0101	6091.0101	-14.132	-0.044	TRAVERSE 337
9590.0101	7090.0101	-382.125	-0.060	TRAVERSE 338
7090.0101	8090.0301	-638.597	0.030	TRAVERSE 338
8090.0301	7090.0101	638.597	-0.030	TRAVERSE 338
7090.0101	9590.0101	382.125	0.060	TRAVERSE 338

Connection table and adjustments

Node		Node		Difference	Adjustment	Flight	
7090.0101		8090.0301	FIXED	-638.537	-0.030	TRAVERSE	339
8090.0301	FIXED	7090.0101		638.537	0.030	TRAVERSE	339
7090.0101		9590.9337		-977.740	-0.010	TRAVERSE	340
9590.9337		9590.1337		-46.022	-0.075	TRAVERSE	340
9590.1337		7090.0101		1023.761	0.065	TRAVERSE	340
7090.0101		9590.1337		-1023.761	-0.065	TRAVERSE	340
9590.1337		9590.9337		46.022	0.075	TRAVERSE	340
9590.9337		9590.1337		-46.300	0.203	TRAVERSE	341
9590.1337		9590.9337		46.300	-0.203	TRAVERSE	341
9590.9002		8090.0107	FIXED	90.784	-0.011	TRAVERSE	344
8090.0107	FIXED	9590.9002		-90.784	0.011	TRAVERSE	344
9590.9002		8090.0107	FIXED	90.840	-0.045	TRAVERSE	345
8090.0107	FIXED	9590.9002		-90.840	0.045	TRAVERSE	345
9590.9002		9590.9340		-833.571	-0.135	TRAVERSE	346
9590.9340		9590.9002		833.571	0.135	TRAVERSE	346
9590.9002		6491.1001		325.199	0.125	TRAVERSE	348
6491.1001		9590.1001		-15.378	-0.073	TRAVERSE	348
9590.1001		9590.9002		-309.821	-0.052	TRAVERSE	348
9590.9002		6491.1001		325.199	0.125	TRAVERSE	348
6491.1001		9590.1001		-15.378	-0.073	TRAVERSE	348
7090.0101		9590.9337		-977.608	-0.121	TRAVERSE	350
9590.9337		9590.1337		-46.040	-0.057	TRAVERSE	350
9590.1337		9590.1001		1398.162	0.156	TRAVERSE	350
9590.1001		7090.0101		-374.514	0.022	TRAVERSE	350
9590.1334		7090.0101		990.111	-0.174	TRAVERSE	351
7090.0101		9590.1334		-990.111	0.174	TRAVERSE	351
9590.1334		9590.1302		-466.508	-0.199	TRAVERSE	351
9590.1302		9590.1334		466.508	0.199	TRAVERSE	351
9590.1334		6793.9302		-481.078	-0.087	TRAVERSE	352
6793.9302		9590.1302		14.299	0.158	TRAVERSE	352
9590.1302		9590.1334		466.779	-0.071	TRAVERSE	352
9590.1334		6793.9302		-481.078	-0.087	TRAVERSE	352
6793.9302		9590.1302		14.317	0.140	TRAVERSE	353
9590.1302		9590.1136		-400.875	-0.095	TRAVERSE	353
9590.1136		6793.9302		386.558	-0.045	TRAVERSE	353
6793.9302		9590.1136		-386.558	0.045	TRAVERSE	353
6893.0204	FIXED	9492.9003		1225.652	0.030	TRAVERSE	4 1
9492.9003		6893.0204	FIXED	-1225.652	-0.030	TRAVERSE	4 1
6893.0204	FIXED	9492.9003		1225.676	0.007	TRAVERSE	4 2
9492.9003		6893.0204	FIXED	-1225.676	-0.007	TRAVERSE	4 2
6893.0204	FIXED	6793.0103		1102.598	0.073	TRAVERSE	4 3
6793.0103		9492.9003		123.093	-0.081	TRAVERSE	4 3
9492.9003		6893.0204	FIXED	-1225.691	0.009	TRAVERSE	4 3
6893.0204	FIXED	6793.0103		1102.562	0.109	TRAVERSE	4 4
6793.0103		9492.9003		123.078	-0.066	TRAVERSE	4 4
9492.9003		6893.0204	FIXED	-1225.639	-0.043	TRAVERSE	4 4
9492.9003		9590.9320		2096.832	0.015	TRAVERSE	4 5
9590.9320		6793.0103		-2219.683	-0.175	TRAVERSE	4 5
6793.0103		9492.9003		122.852	0.160	TRAVERSE	4 5
6491.9005		9590.1005		-11.336	-0.075	TRAVERSE	4 7
9590.1005		9590.9321		6.067	0.028	TRAVERSE	4 7
9590.9321		9590.1321		-14.896	0.005	TRAVERSE	4 7
9590.1321		9590.9320		-279.204	-0.047	TRAVERSE	4 7
9590.9320		9590.9321		294.100	0.042	TRAVERSE	4 7
9590.9321		9590.1321		-14.896	0.005	TRAVERSE	4 7
9590.1321		9590.1005		8.829	-0.033	TRAVERSE	4 7
9590.1005		6491.9005		11.336	0.075	TRAVERSE	4 7
6491.9005		9590.1005		-11.344	-0.067	TRAVERSE	4 8
9590.1005		9590.9321		6.196	-0.100	TRAVERSE	4 8
9590.9321		9590.1321		-14.989	0.098	TRAVERSE	4 8
9590.1321		9590.9320		-279.220	-0.031	TRAVERSE	4 8
9590.9320		9590.1320		-41.557	-0.046	TRAVERSE	4 8
9590.1320		9590.9321		335.767	-0.021	TRAVERSE	4 8
9590.9321		9590.1321		-14.989	0.098	TRAVERSE	4 8
9590.1321		9590.1005		8.794	-0.002	TRAVERSE	4 8
9590.1005		6491.9005		11.344	0.067	TRAVERSE	4 8
6491.9005		9590.9322		-2189.021	0.130	TRAVERSE	4 9
9590.9322		9590.1322		-66.280	-0.125	TRAVERSE	4 9
9590.1322		6491.9005		2255.301	-0.004	TRAVERSE	4 9
6491.0140		9590.1329		703.689	-0.135	TRAVERSE	415
9590.1329		9590.2329		38.129	0.134	TRAVERSE	415
9590.2329		6491.0140		-741.818	0.001	TRAVERSE	415
6491.0140		9590.1329		703.689	-0.135	TRAVERSE	415
9590.1329		9590.2329		38.366	-0.103	TRAVERSE	416
9590.2329		9590.1330		40.909	0.202	TRAVERSE	416
9590.1330		9590.2330		24.664	0.113	TRAVERSE	416
9590.2330		9590.1329		-103.939	-0.212	TRAVERSE	416
9590.1329		9590.2330		103.939	0.212	TRAVERSE	416
9590.2330		9590.1330		-24.697	-0.080	TRAVERSE	417
9590.1330		9590.1331		1030.835	-0.113	TRAVERSE	417
9590.1331		9590.2330		-1006.138	0.193	TRAVERSE	417
9590.2330		9590.1331		1006.138	-0.193	TRAVERSE	417

Connection table and adjustments

Node	Node	Difference	Adjustment	Flight
9590.1331	6793.9304	-166.632	-0.057	TRAVERSE 418
6793.9304	6793.1304	0.100	-0.078	TRAVERSE 418
6793.1304	9590.1331	166.532	0.135	TRAVERSE 418
9590.1331	6793.9304	-166.632	-0.057	TRAVERSE 418
6793.9304	6793.1304	0.100	-0.078	TRAVERSE 418
9590.1332	6793.9304	433.252	-0.155	TRAVERSE 419
6793.9304	9590.1332	-433.252	0.155	TRAVERSE 419
9590.1332	9590.1329	-510.310	0.000	TRAVERSE 420
9590.1329	9590.1332	510.310	-0.000	TRAVERSE 420
9590.1332	9590.1329	-510.310	0.000	TRAVERSE 420
9590.1329	9590.1134	-302.547	0.033	TRAVERSE 421
9590.1134	9590.2134	2.896	0.027	TRAVERSE 421
9590.2134	9590.1329	299.651	-0.060	TRAVERSE 421
9590.1329	9590.2329	38.157	0.105	TRAVERSE 421
9590.2329	9590.1134	-340.705	-0.073	TRAVERSE 421
9590.1134	9590.2134	2.981	-0.058	TRAVERSE 422
9590.2134	9590.1303	900.190	0.030	TRAVERSE 422
9590.1303	5608.0018	-0.347	-0.098	TRAVERSE 422
5608.0018	9590.2303	11.115	0.134	TRAVERSE 422
9590.2303	9590.1134	-913.939	-0.009	TRAVERSE 422
9590.1134	5608.0018	902.824	-0.125	TRAVERSE 422
5608.0018	9590.1303	0.426	0.019	TRAVERSE 423
9590.1303	9590.2303	10.983	-0.178	TRAVERSE 423
9590.2303	9590.1333	550.506	-0.047	TRAVERSE 423
9590.1333	5608.0018	-561.915	0.206	TRAVERSE 423
5608.0018	9590.1333	561.915	-0.206	TRAVERSE 423
9590.1333	9590.1334	198.299	-0.118	TRAVERSE 424
9590.1334	9590.2334	-3.042	-0.024	TRAVERSE 424
9590.2334	9590.1333	-195.257	0.142	TRAVERSE 424
9590.1333	9590.1334	198.299	-0.118	TRAVERSE 424
9590.1334	9590.2334	-3.042	-0.024	TRAVERSE 424
9590.2334	9590.1333	-195.257	0.142	TRAVERSE 424
9590.1333	9590.1335	-607.647	0.086	TRAVERSE 425
9590.1335	9590.1333	607.647	-0.086	TRAVERSE 425
9590.1333	9590.1335	-607.647	0.086	TRAVERSE 425
9590.1335	9590.1136	-61.934	0.002	TRAVERSE 426
9590.1136	9590.1335	61.934	0.002	TRAVERSE 426
9590.1335	9590.1136	-61.934	0.002	TRAVERSE 426
9590.1136	9590.1336	-597.387	0.024	TRAVERSE 427
9590.1336	9590.2336	19.339	-0.050	TRAVERSE 427
9590.2336	9590.1136	578.049	0.027	TRAVERSE 427
9590.1136	9590.1336	-597.387	0.024	TRAVERSE 427
9590.1336	9590.2336	19.230	0.059	TRAVERSE 428
9590.2336	9590.9322	461.812	-0.123	TRAVERSE 428
9590.9322	9590.1322	-66.455	0.050	TRAVERSE 428
9590.1322	9590.1336	-414.586	0.014	TRAVERSE 428
9590.1336	9590.1322	414.572	0.000	TRAVERSE 429
9590.1322	9590.1336	-414.572	-0.000	TRAVERSE 429
6491.9005	9590.9323	123.108	0.032	TRAVERSE 431
9590.9323	9590.1323	2.121	0.069	TRAVERSE 431
9590.1323	6491.9005	-125.229	-0.101	TRAVERSE 431
6491.9005	9590.9323	123.021	0.119	TRAVERSE 432
9590.9323	9590.1323	2.169	0.021	TRAVERSE 432
9590.1323	6491.9005	-125.190	-0.140	TRAVERSE 432
9590.9323	9590.9324	-98.743	-0.033	TRAVERSE 433
9590.9324	9590.9323	98.743	0.033	TRAVERSE 433
9590.9324	9590.9323	98.813	-0.037	TRAVERSE 434
9590.9323	9590.9324	-98.813	0.037	TRAVERSE 434
9590.0101	6491.0101	-381.833	0.050	TRAVERSE 435
6491.0101	7090.0101	-0.297	-0.106	TRAVERSE 435
7090.0101	9590.0101	382.130	0.056	TRAVERSE 435
9590.0101	6491.0101	-381.940	0.157	TRAVERSE 436
6491.0101	9590.2334	-993.406	-0.000	TRAVERSE 436
9590.2334	9590.0101	1375.346	-0.157	TRAVERSE 436
9590.0101	6091.0101	-516.978	0.032	TRAVERSE 437
6091.0101	7591.0101	14.307	-0.130	TRAVERSE 437
7591.0101	6091.0101	-14.307	0.130	TRAVERSE 437
6091.0101	7591.0101	14.307	-0.130	TRAVERSE 437
7591.0101	6091.0101	-14.307	0.130	TRAVERSE 437
6091.0101	9590.0101	516.978	-0.032	TRAVERSE 437
9590.0101	6091.0101	-516.978	0.032	TRAVERSE 437
6091.0101	9590.0101	516.978	-0.032	TRAVERSE 437
9590.0101	7090.0101	-382.247	0.062	TRAVERSE 438
7090.0101	8090.0301	-638.712	0.145	TRAVERSE 438
8090.0301	7090.0101	638.712	-0.145	TRAVERSE 438
7090.0101	9590.0101	382.247	-0.062	TRAVERSE 438
9590.0101	8090.0301	-638.397	-0.170	TRAVERSE 439
8090.0301	7090.0101	638.397	0.170	TRAVERSE 439
7090.0101	9590.9337	-977.615	-0.114	TRAVERSE 440
9590.9337	9590.1337	-46.140	0.043	TRAVERSE 440
9590.1337	7090.0101	1023.755	0.071	TRAVERSE 440

Connection table and adjustments

Node	Node	Difference	Adjustment	Flight
7090.0101	9590.1337	-1023.755	-0.071	TRAVERSE 440
9590.1337	9590.9337	46.140	-0.043	TRAVERSE 440
9590.9337	9590.1337	-46.065	-0.032	TRAVERSE 441
9590.1337	9590.9337	46.065	0.032	TRAVERSE 441
9590.9337	9590.9002	1042.445	-0.098	TRAVERSE 443
9590.9002	9590.9337	-1042.445	0.098	TRAVERSE 443
9590.9337	9590.9002	1042.445	-0.098	TRAVERSE 443
9590.9002	8090.0107	90.853	-0.059	TRAVERSE 444
8090.0107	9590.9002	-90.853	0.059	TRAVERSE 444
9590.9002	8090.0107	90.796	-0.001	TRAVERSE 445
8090.0107	9590.9002	-90.796	0.001	TRAVERSE 445
9590.9002	9590.9340	-833.699	-0.007	TRAVERSE 446
9590.9340	9590.1340	-6.160	0.159	TRAVERSE 446
9590.1340	6793.9304	-631.381	-0.134	TRAVERSE 446
6793.9304	9590.9002	1471.240	-0.018	TRAVERSE 446
9590.9002	9590.9340	-833.778	0.073	TRAVERSE 447
9590.9340	9590.9002	833.778	-0.073	TRAVERSE 447
9590.9002	6491.1001	325.304	0.020	TRAVERSE 448
6491.1001	9590.1001	-15.351	-0.099	TRAVERSE 448
9590.1001	9590.9002	-309.952	0.079	TRAVERSE 448
9590.9002	6491.1001	325.304	0.020	TRAVERSE 448
6491.1001	9590.1001	-15.351	-0.099	TRAVERSE 448
9590.1001	7090.0101	-374.529	0.037	TRAVERSE 449
7090.0101	6491.1001	389.952	-0.009	TRAVERSE 449
6491.1001	9590.1001	-15.423	-0.028	TRAVERSE 449
7090.0101	9590.1001	374.629	-0.137	TRAVERSE 450
9590.1001	9590.9337	-1352.266	0.045	TRAVERSE 450
9590.9337	9590.1337	-46.281	0.184	TRAVERSE 450
9590.1337	7090.0101	1023.917	-0.091	TRAVERSE 450
9590.1334	7090.0101	990.138	-0.201	TRAVERSE 451
7090.0101	9590.1334	-990.138	0.201	TRAVERSE 451
9590.1334	6793.9302	-481.240	0.075	TRAVERSE 451
6793.9302	9590.1302	14.492	-0.035	TRAVERSE 451
9590.1302	9590.1334	466.748	-0.040	TRAVERSE 451
9590.1334	6793.9302	-481.179	0.014	TRAVERSE 452
6793.9302	9590.1302	14.444	0.014	TRAVERSE 452
9590.1302	9590.1334	466.735	-0.027	TRAVERSE 452
9590.1334	6793.9302	-481.179	0.014	TRAVERSE 452
6793.9302	9590.1302	14.444	0.013	TRAVERSE 453
9590.1302	9590.1136	-401.082	0.111	TRAVERSE 453
9590.1136	6793.9302	386.638	-0.125	TRAVERSE 453
6793.9302	9590.1136	-386.638	0.125	TRAVERSE 453
9590.1136	9590.1136	597.435	-0.072	TRAVERSE 454
9590.1136	9590.1336	-597.435	0.072	TRAVERSE 454
6893.0204	9492.9003	1225.650	0.033	TRAVERSE 5 1
9492.9003	6893.0204	-1225.650	-0.033	TRAVERSE 5 1
6893.0204	9492.9003	1225.675	0.007	TRAVERSE 5 2
9492.9003	6893.0204	-1225.675	-0.007	TRAVERSE 5 2
6893.0204	9492.9003	1225.623	0.059	TRAVERSE 5 3
9492.9003	6893.0204	-1225.623	-0.059	TRAVERSE 5 3
6893.0204	9492.9003	1225.615	0.067	TRAVERSE 5 4
9492.9003	6893.0204	-1225.615	-0.067	TRAVERSE 5 4
9492.9003	9590.9320	2096.705	0.141	TRAVERSE 5 5
9590.9320	9492.9003	-2096.705	-0.141	TRAVERSE 5 5
6491.9005	9590.9321	-5.231	-0.084	TRAVERSE 5 7
9590.9321	9590.1321	-14.931	0.040	TRAVERSE 5 7
9590.1321	9590.9320	-279.178	-0.073	TRAVERSE 5 7
9590.9320	9590.1320	-41.678	0.075	TRAVERSE 5 7
9590.1320	9590.9321	335.787	-0.042	TRAVERSE 5 7
9590.9321	9590.1321	-14.931	0.040	TRAVERSE 5 7
9590.1321	9590.1005	8.616	0.180	TRAVERSE 5 7
9590.1005	6491.9005	11.547	-0.136	TRAVERSE 5 7
6491.9005	9590.1005	-11.382	-0.029	TRAVERSE 5 8
9590.1005	9590.9321	6.096	-0.001	TRAVERSE 5 8
9590.9321	9590.1321	-14.959	0.067	TRAVERSE 5 8
9590.1321	9590.9320	-279.240	-0.011	TRAVERSE 5 8
9590.9320	9590.1320	-41.654	0.051	TRAVERSE 5 8
9590.1320	9590.9321	335.853	-0.107	TRAVERSE 5 8
9590.9321	9590.1321	-14.959	0.067	TRAVERSE 5 8
9590.1321	9590.1005	8.863	-0.067	TRAVERSE 5 8
9590.1005	6491.9005	11.382	0.029	TRAVERSE 5 8
6491.9005	9590.9322	-2188.753	-0.138	TRAVERSE 510
9590.9322	9590.1322	-66.351	-0.054	TRAVERSE 510
9590.1322	6491.9005	2255.104	0.192	TRAVERSE 510
6491.0140	9590.1329	703.445	0.110	TRAVERSE 515
9590.1329	9590.2329	38.172	0.091	TRAVERSE 515
9590.2329	6491.0140	-741.617	-0.201	TRAVERSE 515
6491.0140	9590.1329	703.445	0.110	TRAVERSE 515
9590.1329	9590.2329	38.244	0.019	TRAVERSE 516
9590.2329	9590.2330	65.986	-0.098	TRAVERSE 516
9590.2330	9590.1329	-104.230	0.079	TRAVERSE 516
9590.1329	9590.2330	104.230	-0.079	TRAVERSE 516

Connection table and adjustments

Node	Node	Difference	Adjustment	Flight
9590.2330	9590.1330	-24.906	0.129	TRAVERSE 517
9590.1330	9590.1331	1030.771	-0.049	TRAVERSE 517
9590.1331	9590.2330	-1005.865	-0.080	TRAVERSE 517
9590.2330	9590.1331	1005.865	0.080	TRAVERSE 517
6793.9304	6793.1304	0.071	-0.049	TRAVERSE 519
6793.1304	6793.9304	-0.071	0.049	TRAVERSE 519
9590.1332	9590.1329	-510.177	-0.134	TRAVERSE 520
9590.1329	9590.1332	510.177	0.134	TRAVERSE 520
9590.1332	9590.1329	-510.177	-0.134	TRAVERSE 520
5608.0018	9590.1303	0.479	-0.033	TRAVERSE 523
9590.1303	9590.2303	10.910	-0.105	TRAVERSE 523
9590.2303	9590.1333	550.347	0.112	TRAVERSE 523
9590.1333	5608.0018	-561.735	0.026	TRAVERSE 523
5608.0018	9590.1333	561.735	-0.026	TRAVERSE 523
9590.1333	9590.1334	198.174	0.007	TRAVERSE 524
9590.1334	9590.1333	-198.174	-0.007	TRAVERSE 524
9590.1333	9590.1334	198.174	0.007	TRAVERSE 524
9590.1334	9590.1333	-198.174	-0.007	TRAVERSE 524
9590.1333	9590.1335	-607.425	-0.136	TRAVERSE 525
9590.1335	9590.1333	607.425	0.136	TRAVERSE 525
9590.1333	9590.1335	-607.425	-0.136	TRAVERSE 525
9590.1335	9590.1136	-61.872	-0.064	TRAVERSE 526
9590.1136	9590.1335	61.872	0.064	TRAVERSE 526
9590.1335	9590.1136	-61.872	-0.064	TRAVERSE 526
9590.1136	9590.2336	-578.038	-0.038	TRAVERSE 527
9590.2336	9590.1136	578.038	0.038	TRAVERSE 527
9590.1336	9590.2336	19.415	-0.127	TRAVERSE 528
9590.2336	9590.1322	395.095	0.189	TRAVERSE 528
9590.1322	9590.1336	-414.510	-0.062	TRAVERSE 528
9590.1336	9590.9322	480.798	0.179	TRAVERSE 529
9590.9322	9590.1322	-66.378	-0.027	TRAVERSE 529
9590.1322	9590.1336	-414.420	-0.152	TRAVERSE 529
9590.9323	6491.9005	-123.318	0.178	TRAVERSE 533
6491.9005	9590.9323	123.318	-0.178	TRAVERSE 533
9590.9323	9590.9324	-98.920	0.144	TRAVERSE 533
9590.9324	9590.9323	98.920	-0.144	TRAVERSE 533
9590.0101	7090.0101	-382.188	-0.002	TRAVERSE 535
7090.0101	6491.0101	0.399	0.004	TRAVERSE 535
6491.0101	9590.1334	-990.185	-0.155	TRAVERSE 535
9590.1334	9590.0101	1371.974	0.149	TRAVERSE 535
9590.0101	7090.0101	-382.107	-0.079	TRAVERSE 536
7090.0101	6491.0101	0.318	0.085	TRAVERSE 536
6491.0101	9590.2334	-993.317	-0.090	TRAVERSE 536
9590.2334	9590.1334	3.152	-0.086	TRAVERSE 536
9590.1334	9590.0101	1371.953	0.170	TRAVERSE 536
9590.0101	6091.0101	-517.050	0.104	TRAVERSE 537
6091.0101	7591.0101	14.120	0.057	TRAVERSE 537
7591.0101	6091.0101	-14.120	-0.057	TRAVERSE 537
6091.0101	7591.0101	14.120	0.057	TRAVERSE 537
7591.0101	6091.0101	-14.120	-0.057	TRAVERSE 537
6091.0101	9590.0101	517.050	-0.104	TRAVERSE 537
9590.0101	6091.0101	-517.050	0.104	TRAVERSE 537
6091.0101	9590.0101	517.050	-0.104	TRAVERSE 537
9590.0101	7090.0101	-382.250	0.065	TRAVERSE 538
7090.0101	8090.0301	-638.412	-0.155	TRAVERSE 538
8090.0301	7090.0101	638.412	0.155	TRAVERSE 538
7090.0101	9590.0101	382.250	-0.060	TRAVERSE 538
9590.0101	8090.0301	-638.392	-0.175	TRAVERSE 539
8090.0301	7090.0101	638.392	0.175	TRAVERSE 539
9590.9337	9590.1337	-45.993	-0.104	TRAVERSE 540
9590.1337	7090.0101	1023.908	-0.082	TRAVERSE 540
7090.0101	9590.1337	-1023.908	0.082	TRAVERSE 540
9590.1337	9590.9337	45.993	0.104	TRAVERSE 540
9590.9337	9590.1337	-46.045	-0.052	TRAVERSE 541
9590.1337	9590.9337	46.045	0.052	TRAVERSE 541
9590.9337	9590.9002	1042.525	-0.178	TRAVERSE 543
9590.9002	9590.9337	-1042.525	0.178	TRAVERSE 543
9590.9337	9590.9002	1042.525	-0.178	TRAVERSE 543
9590.9002	9590.9340	-833.741	0.036	TRAVERSE 546
9590.9340	9590.1340	-5.940	-0.061	TRAVERSE 546
9590.1340	9590.9002	839.681	0.025	TRAVERSE 546
9590.9002	9590.1340	-839.748	0.042	TRAVERSE 547
9590.1340	9590.9002	839.748	-0.042	TRAVERSE 547
9590.1001	9590.9337	-1352.148	-0.073	TRAVERSE 549
9590.9337	9590.1001	1352.148	0.073	TRAVERSE 549
7090.0101	9590.1001	374.489	-0.003	TRAVERSE 550
9590.1001	7090.0101	-374.489	0.003	TRAVERSE 550
9590.1334	6793.9302	-481.030	-0.135	TRAVERSE 551
6793.9302	9590.1302	14.494	-0.037	TRAVERSE 551
9590.1302	9590.1334	466.536	0.172	TRAVERSE 551
9590.1334	6793.9302	-481.018	-0.147	TRAVERSE 552
6793.9302	9590.1302	14.480	-0.023	TRAVERSE 552

Connection table and adjustments

Node	Node	Difference	Adjustment	Flight	
9590.1302	9590.1334	466.538	0.170	TRAVERSE	552
9590.1334	6793.9302	-481.018	-0.147	TRAVERSE	552
6793.9302	9590.1302	14.490	-0.033	TRAVERSE	553
9590.1302	9590.1136	-400.888	-0.082	TRAVERSE	553
9590.1136	6793.9302	386.398	0.115	TRAVERSE	553
6793.9302	9590.1136	-386.398	-0.115	TRAVERSE	553
9590.1336	9590.1136	597.406	-0.042	TRAVERSE	554
9590.1136	9590.2336	-578.177	0.102	TRAVERSE	554
9590.2336	9590.1336	-19.229	-0.060	TRAVERSE	554

Standard deviation of adjustments 0.10

Mean of adjustments 0.00

Maximum adjustment 0.226

Number of lines in network 744

Flight data adjusted - starting 13.4 sec.

Segment identification

*9590 VIC ISOGAL REPAIR

GRAVITY *

Gravity differences scaled by 10.0 for micrometres

Station list sort commenced 13.8 sec

Final sorted values

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*9590 VIC ISOGAL REPAIR

GRAVITY *

5608.0018	9797723.720	NODE		
6091.0101	9799338.786	NODE		
6091.0201	9798808.382	19/ 6/95437	-0.118	Multiple
6091.0201	9798808.500	19/ 6/95337	0.000	Multiple
6091.0201	9798808.500	19/ 6/95337	0.159	Multiple
6091.0201	9798808.341	19/ 6/95237	-0.041	Multiple
6091.0201	9798808.382	19/ 6/95437	0.041	Multiple
6091.0201	9798808.341	19/ 6/95237		
6491.0101	9799473.950	NODE		
6491.0140	9796419.982	NODE		
6491.0240	9796420.207	27/ 4/95113	0.036	Multiple
6491.0240	9796420.172	27/ 4/95513	0.152	Multiple
6491.0240	9796420.020	27/ 4/95213	0.120	Multiple
6491.0240	9796419.900	27/ 4/95413	-0.307	Multiple
6491.0240	9796420.207	27/ 4/95113	0.187	Multiple
6491.0240	9796420.020	27/ 4/95213	0.120	Multiple
6491.0240	9796419.900	27/ 4/95413	-0.255	Multiple
6491.0240	9796420.155	27/ 4/95313	0.000	Multiple
6491.0240	9796420.155	27/ 4/95313	-0.017	Multiple
6491.0240	9796420.172	27/ 4/95513		
6491.0301	9799473.965	18/ 6/95336	0.036	Multiple
6491.0301	9799473.929	18/ 6/95536	0.118	Multiple
6491.0301	9799473.811	17/ 6/95535	0.193	Multiple
6491.0301	9799473.618	18/ 6/95136	-0.015	Multiple
6491.0301	9799473.633	17/ 6/95435	-0.109	Multiple
6491.0301	9799473.742	17/ 6/95235	-0.293	Multiple
6491.0301	9799474.035	18/ 6/95436	-0.009	Multiple
6491.0301	9799474.044	17/ 6/95335		
6491.1001	9799863.489	NODE		
6491.1002	9799532.690	27/ 6/95445	0.269	Multiple
6491.1002	9799532.421	27/ 6/95145	-0.287	Multiple
6491.1002	9799532.708	27/ 6/95545	-0.089	Multiple
6491.1002	9799532.797	27/ 6/95345	0.072	Multiple
6491.1002	9799532.725	27/ 6/95245		
6491.9001	9799796.843	1/ 7/95249	0.085	Multiple
6491.9001	9799796.758	1/ 7/95149	-0.189	Multiple
6491.9001	9799796.947	1/ 7/95349	0.285	Multiple
6491.9001	9799796.662	1/ 7/95449	-0.189	Multiple
6491.9001	9799796.852	1/ 7/95549		
6491.9005	9799688.437	NODE		
6592.0201	9798033.414	18/ 6/95536	-0.018	Multiple
6592.0201	9798033.432	18/ 6/95436	-0.184	Multiple
6592.0201	9798033.616	18/ 6/95336		
6793.0103	9797169.120	NODE		
6793.1304	9798066.966	NODE		
6793.9302	9798002.445	NODE		
6793.9304	9798066.944	NODE		
6893.0204	9796066.450	NODE		
7090.0101	9799473.547	NODE		
7090.9401	9799880.662	16/ 6/95434	0.222	Multiple
7090.9401	9799880.440	16/ 6/95334	0.099	Multiple
7090.9401	9799880.341	16/ 6/95234		
7591.0101	9799352.963	NODE		
8090.0107	9799628.960	NODE		
8090.0201	9799343.656	17/ 6/95535	-0.299	Multiple
8090.0201	9799343.956	18/ 6/95436	0.514	Multiple
8090.0201	9799343.442	18/ 6/95136	-0.581	Multiple
8090.0201	9799344.023	17/ 6/95335	0.391	Multiple
8090.0201	9799343.632	17/ 6/95435	0.019	Multiple
8090.0201	9799343.613	18/ 6/95536	-0.188	Multiple
8090.0201	9799343.801	17/ 6/95235		
8090.0301	9798834.980	NODE		
8090.0401	9797128.511	21/ 6/95339	0.452	Multiple
8090.0401	9797128.059	21/ 6/95139	-0.266	Multiple
8090.0401	9797128.326	21/ 6/95239	0.000	Multiple
8090.0401	9797128.326	21/ 6/95239	0.250	Multiple
8090.0401	9797128.075	21/ 6/95439	0.016	Multiple
8090.0401	9797128.059	21/ 6/95139	-0.016	Multiple
8090.0401	9797128.075	21/ 6/95439		
8941.9000	9799823.439	14/ 6/95332	0.024	Multiple
8941.9000	9799823.415	14/ 6/95232	0.136	Multiple
8941.9000	9799823.278	14/ 6/95132	-0.399	Multiple
8941.9000	9799823.677	14/ 6/95532	0.455	Multiple
8941.9000	9799823.222	14/ 6/95432		
9191.0107	9799635.620	27/ 6/95545	-0.126	Multiple
9191.0107	9799635.746	26/ 6/95144	0.077	Multiple
9191.0107	9799635.669	26/ 6/95444	0.327	Multiple
9191.0107	9799635.342	27/ 6/95245	0.014	Multiple
9191.0107	9799635.328	26/ 6/95344	-0.195	Multiple
9191.0107	9799635.523	27/ 6/95145	0.067	Multiple
9191.0107	9799635.456	27/ 6/95445	0.131	Multiple
9191.0107	9799635.325	26/ 6/95344		

Final sorted values

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*9590 VIC ISOGAL REPAIR

GRAVITY *

9191.2004	9800309.766	26/ 6/95144	-0.132	Multiple
9191.2004	9800309.898	27/ 6/95145	0.151	Multiple
9191.2004	9800309.746	26/ 6/95444	0.152	Multiple
9191.2004	9800309.595	26/ 6/95344	-0.299	Multiple
9191.2004	9800309.894	27/ 6/95245	0.031	Multiple
9191.2004	9800309.863	27/ 6/95445	0.154	Multiple
9191.2004	9800309.709	27/ 6/95345		
9191.3004	9800291.783	26/ 6/95144	-0.340	Multiple
9191.3004	9800292.123	26/ 6/95244	0.101	Multiple
9191.3004	9800292.022	27/ 6/95145	0.099	Multiple
9191.3004	9800291.923	27/ 6/95545	-0.087	Multiple
9191.3004	9800292.011	27/ 6/95245	0.169	Multiple
9191.3004	9800291.842	27/ 6/95445	-0.257	Multiple
9191.3004	9800292.099	27/ 6/95345	0.199	Multiple
9191.3004	9800291.900	26/ 6/95444	-0.020	Multiple
9191.3004	9800291.919	26/ 6/95344		
9492.9003	9797292.132	NODE		
9590.0101	9799855.733	NODE		
9590.0102	9800081.780	14/ 6/95333	-0.120	Multiple
9590.0102	9800081.900	14/ 6/95332	0.352	Multiple
9590.0102	9800081.548	14/ 6/95133	-0.112	Multiple
9590.0102	9800081.660	14/ 6/95232	-0.093	Multiple
9590.0102	9800081.753	14/ 6/95532	-0.292	Multiple
9590.0102	9800082.045	14/ 6/95233	0.147	Multiple
9590.0102	9800081.898	15/ 6/95533		
9590.0140	9796423.701	27/ 4/95213	0.028	Multiple
9590.0140	9796423.673	27/ 4/95113	-0.087	Multiple
9590.0140	9796423.760	27/ 4/95513	0.203	Multiple
9590.0140	9796423.557	27/ 4/95413	0.000	Multiple
9590.0140	9796423.557	27/ 4/95413	-0.182	Multiple
9590.0140	9796423.739	27/ 4/95313	0.066	Multiple
9590.0140	9796423.673	27/ 4/95113	-0.087	Multiple
9590.0140	9796423.760	27/ 4/95513	0.021	Multiple
9590.0140	9796423.739	27/ 4/95313	0.038	Multiple
9590.0140	9796423.701	27/ 4/95213		
9590.0141	9794407.441	27/ 4/95114	-0.425	Multiple
9590.0141	9794407.866	27/ 4/95214	0.166	Multiple
9590.0141	9794407.700	27/ 4/95514	0.234	Multiple
9590.0141	9794407.466	27/ 4/95314	0.118	Multiple
9590.0141	9794407.348	27/ 4/95414	-0.093	Multiple
9590.0141	9794407.441	27/ 4/95114	-0.425	Multiple
9590.0141	9794407.866	27/ 4/95214	0.400	Multiple
9590.0141	9794407.466	27/ 4/95314	-0.234	Multiple
9590.0141	9794407.700	27/ 4/95514	0.352	Multiple
9590.0141	9794407.348	27/ 4/95414		
9590.0202	9800087.636	15/ 6/95433	-0.063	Multiple
9590.0202	9800087.699	14/ 6/95432	0.159	Multiple
9590.0202	9800087.540	14/ 6/95333	-0.212	Multiple
9590.0202	9800087.752	14/ 6/95232	-0.246	Multiple
9590.0202	9800087.998	14/ 6/95233	0.262	Multiple
9590.0202	9800087.737	14/ 6/95332		
9590.1001	9799848.039	NODE		
9590.1002	9799526.905	25/ 6/95443	-0.069	Multiple
9590.1002	9799526.973	25/ 6/95343	0.173	Multiple
9590.1002	9799526.801	25/ 6/95143	-0.204	Multiple
9590.1002	9799527.005	25/ 6/95543	0.031	Multiple
9590.1002	9799526.973	25/ 6/95343	0.069	Multiple
9590.1002	9799526.905	25/ 6/95443	0.098	Multiple
9590.1002	9799526.807	25/ 6/95243	0.000	Multiple
9590.1002	9799526.807	25/ 6/95243	-0.198	Multiple
9590.1002	9799527.005	25/ 6/95543	0.204	Multiple
9590.1002	9799526.801	25/ 6/95143		
9590.1004	9800312.537	26/ 6/95444	0.099	Multiple
9590.1004	9800312.438	26/ 6/95344	-0.390	Multiple
9590.1004	9800312.828	27/ 6/95445	0.232	Multiple
9590.1004	9800312.596	26/ 6/95244	-0.284	Multiple
9590.1004	9800312.880	26/ 6/95144	0.254	Multiple
9590.1004	9800312.625	27/ 6/95245	-0.115	Multiple
9590.1004	9800312.740	27/ 6/95345		
9590.1005	9799677.025	NODE		
9590.1006	9799846.032	4/ 4/954 5	0.196	Multiple
9590.1006	9799845.837	5/ 4/953 6	0.164	Multiple
9590.1006	9799845.673	4/ 4/955 5	0.251	Multiple
9590.1006	9799845.422	5/ 4/955 6	-0.452	Multiple
9590.1006	9799845.874	4/ 4/953 5	-0.088	Multiple
9590.1006	9799845.962	5/ 4/952 6		
9590.1134	9796821.022	NODE		
9590.1136	9797615.932	NODE		
9590.1301	9799230.778	12/ 4/95411	0.453	Multiple
9590.1301	9799230.325	12/ 4/95511	-0.358	Multiple
9590.1301	9799230.683	12/ 4/95111		
9590.1302	9798016.902	NODE		

Final sorted values

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*9590 VIC ISOGAL REPAIR

GRAVITY *

9590.1303	9797724.165	NODE		
9590.1320	9799347.375	NODE		
9590.1321	9799668.230	NODE		
9590.1322	9797433.140	NODE		
9590.1323	9799813.767	NODE		
9590.1324	9799721.233	14/ 6/95133	0.190	Multiple
9590.1324	9799721.043	16/ 6/95234	-0.134	Multiple
9590.1324	9799721.177	15/ 6/95433	-0.029	Multiple
9590.1324	9799721.206	14/ 6/95333	0.177	Multiple
9590.1324	9799721.029	14/ 6/95233	-0.153	Multiple
9590.1324	9799721.181	16/ 6/95434	-0.044	Multiple
9590.1324	9799721.225	16/ 6/95334		
9590.1329	9797123.537	NODE		
9590.1330	9797202.911	NODE		
9590.1331	9798233.633	NODE		
9590.1332	9797633.847	NODE		
9590.1333	9798285.429	NODE		
9590.1334	9798483.610	NODE		
9590.1335	9797677.868	NODE		
9590.1336	9797018.568	NODE		
9590.1337	9798449.721	NODE		
9590.1338	9798507.520	24/ 6/95342	0.195	Multiple
9590.1338	9798507.325	24/ 6/95142	-0.196	Multiple
9590.1338	9798507.521	24/ 6/95442	-0.004	Multiple
9590.1338	9798507.525	23/ 6/95241	0.116	Multiple
9590.1338	9798507.409	24/ 6/95242	-0.094	Multiple
9590.1338	9798507.503	23/ 6/95441	0.079	Multiple
9590.1338	9798507.424	23/ 6/95541	-0.085	Multiple
9590.1338	9798507.508	23/ 6/95141	-0.090	Multiple
9590.1338	9798507.598	23/ 6/95341	0.347	Multiple
9590.1338	9798507.252	24/ 6/95542		
9590.1339	9798145.605	24/ 6/95542	-0.140	Multiple
9590.1339	9798145.745	24/ 6/95342	-0.041	Multiple
9590.1339	9798145.785	23/ 6/95341	0.193	Multiple
9590.1339	9798145.592	23/ 6/95241	0.181	Multiple
9590.1339	9798145.412	24/ 6/95142	-0.157	Multiple
9590.1339	9798145.569	23/ 6/95441	-0.269	Multiple
9590.1339	9798145.838	23/ 6/95541	0.096	Multiple
9590.1339	9798145.742	24/ 6/95242	0.310	Multiple
9590.1339	9798145.432	24/ 6/95442	-0.316	Multiple
9590.1339	9798145.748	23/ 6/95141		
9590.1340	9798698.459	NODE		
9590.1341	9798048.406	4/ 7/95352	0.229	Multiple
9590.1341	9798048.177	4/ 7/95452	-0.075	Multiple
9590.1341	9798048.252	3/ 7/95151	-0.103	Multiple
9590.1341	9798048.355	4/ 7/95552	0.176	Multiple
9590.1341	9798048.178	3/ 7/95451	-0.164	Multiple
9590.1341	9798048.342	02/07/95251	0.092	Multiple
9590.1341	9798048.250	3/ 7/95351	0.031	Multiple
9590.1341	9798048.219	4/ 7/95252	0.114	Multiple
9590.1341	9798048.105	3/ 7/95551	-0.297	Multiple
9590.1341	9798048.402	4/ 7/95152		
9590.2134	9796823.945	NODE		
9590.2136	9797612.934	13/ 5/95128	0.014	Multiple
9590.2136	9797612.920	13/ 5/95427	-0.261	Multiple
9590.2136	9797613.180	12/ 5/95326	-0.009	Multiple
9590.2136	9797613.190	12/ 5/95127	0.127	Multiple
9590.2136	9797613.063	12/ 5/95426	-0.023	Multiple
9590.2136	9797613.085	12/ 5/95226	0.111	Multiple
9590.2136	9797612.974	13/ 5/95527	-0.038	Multiple
9590.2136	9797613.012	13/ 5/95227	-0.062	Multiple
9590.2136	9797613.073	12/ 5/95526		
9590.2303	9797734.970	NODE		
9590.2329	9797161.799	NODE		
9590.2330	9797227.687	NODE		
9590.2331	9798228.707	3/ 5/95517	-0.003	Multiple
9590.2331	9798228.710	4/ 5/95318	-0.188	Multiple
9590.2331	9798228.898	4/ 5/95119	0.121	Multiple
9590.2331	9798228.777	4/ 5/95418	-0.083	Multiple
9590.2331	9798228.861	3/ 5/95217	0.251	Multiple
9590.2331	9798228.610	3/ 5/95317	-0.359	Multiple
9590.2331	9798228.968	4/ 5/95218	-0.060	Multiple
9590.2331	9798229.028	3/ 5/95417	0.314	Multiple
9590.2331	9798228.714	4/ 5/95518		
9590.2332	9797633.745	5/ 5/95120	0.048	Multiple
9590.2332	9797633.697	5/ 5/95319	-0.116	Multiple
9590.2332	9797633.812	6/ 5/95220	0.048	Multiple
9590.2332	9797633.764	6/ 5/95320	0.209	Multiple
9590.2332	9797633.556	5/ 5/95519	-0.285	Multiple
9590.2332	9797633.840	5/ 5/95419	0.111	Multiple
9590.2332	9797633.729	6/ 5/95420	-0.052	Multiple
9590.2332	9797633.782	6/ 5/95121	0.071	Multiple

Final sorted values

PAGE 4

*9590 VIC ISOGAL REPAIR

GRAVITY *

9590.2332	9797633.710	6/ 5/95520		
9590.2333	9798300.771	9/ 5/95323	0.050	Multiple
9590.2333	9798300.722	9/ 5/95223	-0.182	Multiple
9590.2333	9798300.904	10/ 5/95224	-0.110	Multiple
9590.2333	9798301.014	10/ 5/95524	0.073	Multiple
9590.2333	9798300.941	10/ 5/95324	0.316	Multiple
9590.2333	9798300.625	10/ 5/95424	-0.211	Multiple
9590.2333	9798300.837	9/ 5/95523		
9590.2334	9798480.544	NODE		
9590.2335	9797680.901	12/ 5/95326	0.169	Multiple
9590.2335	9797680.732	11/ 5/95225	-0.084	Multiple
9590.2335	9797680.816	11/ 5/95525	-0.216	Multiple
9590.2335	9797681.031	11/ 5/95325	0.275	Multiple
9590.2335	9797680.756	12/ 5/95426	0.039	Multiple
9590.2335	9797680.717	11/ 5/95425	0.096	Multiple
9590.2335	9797680.621	12/ 5/95226	-0.272	Multiple
9590.2335	9797680.893	12/ 5/95526		
9590.2336	9797037.856	NODE		
9590.9002	9799538.165	NODE		
9590.9006	9799849.984	5/ 4/955 6	-0.141	Multiple
9590.9006	9799850.125	4/ 4/953 5	-0.382	Multiple
9590.9006	9799850.507	4/ 4/954 5	0.240	Multiple
9590.9006	9799850.268	4/ 4/955 5	-0.145	Multiple
9590.9006	9799850.413	5/ 4/953 6	-0.199	Multiple
9590.9006	9799850.612	5/ 4/952 6		
9590.9301	9799249.495	12/ 4/95211	0.067	Multiple
9590.9301	9799249.429	12/ 4/95411	-0.031	Multiple
9590.9301	9799249.460	12/ 4/95111	0.339	Multiple
9590.9301	9799249.121	12/ 4/95311		
9590.9320	9799388.978	NODE		
9590.9321	9799683.121	NODE		
9590.9322	9797499.546	NODE		
9590.9323	9799811.577	NODE		
9590.9324	9799712.801	NODE		
9590.9325	9798378.136	17/ 6/95435	-0.105	Multiple
9590.9325	9798378.240	18/ 6/95436	0.036	Multiple
9590.9325	9798378.204	17/ 6/95235	-0.097	Multiple
9590.9325	9798378.301	17/ 6/95535	0.276	Multiple
9590.9325	9798378.025	18/ 6/95136	-0.561	Multiple
9590.9325	9798378.586	18/ 6/95536		
9590.9337	9798495.818	NODE		
9590.9338	9798509.869	23/ 6/95341	-0.044	Multiple
9590.9338	9798509.913	23/ 6/95241	0.167	Multiple
9590.9338	9798509.746	24/ 6/95242	-0.082	Multiple
9590.9338	9798509.828	24/ 6/95142	-0.074	Multiple
9590.9338	9798509.902	23/ 6/95441	0.217	Multiple
9590.9338	9798509.685	23/ 6/95541	-0.299	Multiple
9590.9338	9798509.984	24/ 6/95442	0.207	Multiple
9590.9338	9798509.777	23/ 6/95141	0.165	Multiple
9590.9338	9798509.612	24/ 6/95542		
9590.9339	9798141.468	23/ 6/95141	0.031	Multiple
9590.9339	9798141.437	24/ 6/95442	-0.171	Multiple
9590.9339	9798141.607	24/ 6/95542	0.158	Multiple
9590.9339	9798141.450	23/ 6/95541	-0.087	Multiple
9590.9339	9798141.536	23/ 6/95241	0.103	Multiple
9590.9339	9798141.434	24/ 6/95142	-0.350	Multiple
9590.9339	9798141.783	23/ 6/95341	0.165	Multiple
9590.9339	9798141.618	24/ 6/95342		
9590.9340	9798704.460	NODE		
9590.9341	9798047.552	4/ 7/95152	-0.080	Multiple
9590.9341	9798047.632	3/ 7/95151	-0.314	Multiple
9590.9341	9798047.946	4/ 7/95252	0.168	Multiple
9590.9341	9798047.778	3/ 7/95451	0.070	Multiple
9590.9341	9798047.708	3/ 7/95351	-0.112	Multiple
9590.9341	9798047.820	4/ 7/95452	-0.162	Multiple
9590.9341	9798047.982	4/ 7/95352	0.362	Multiple
9590.9341	9798047.620	3/ 7/95551		

Number of stations in sorted list 313

Number of different stations 87

Station list sort completed 14.4 sec

10:20: 8

GRVHTS Version 6 of November 1992 - Phase two sub-program
Computed on 1995/08/29 at 10:20:10

Creation of new segment file

New output file created on unit 2 labelled

AUSTRALIAN GRAVITY DATA 95/08/29

***** 87 Stations output in newly created segment on unit 2 labelled

9590 VIC ISOGAL REPAIR 95/08/29

New output file on unit 2 terminated

labelled

AUSTRALIAN GRAVITY DATA 95/08/29

CREATE completed at 15.8 sec. 10:20:10

Processing completed for job run at 10:20:10 on 1995/08/29

APPENDIX 7

FINAL GRAVITY VALUES

STATION NUMBER	LATITUDE degrees	LONGITUDE degrees	GRAVITY μms^{-2}	LOCATION
56080018	35.73306	143.92389	9797723.72	KERANG Railway Station
60910101	37.89000	145.31833	9799338.79	UPPER FERNTREE GULLY
60910201	37.88667	145.34001	9798808.41	Ferny Cottage FT GULLY
64910101	37.73000	144.89834	9799473.95	ESSENDON Air Terminal
64910140	34.23167	142.08333	9796419.98	MILDURA Airport Terminl
64910240	34.23167	142.08333	9796420.09	MILDURA Airport Hangar
64910301	37.73000	144.89834	9799473.85	ESSENDON Air Terminal
64911001	38.34213	143.58514	9799863.49	COLAC Post Office
64911002	37.74667	142.02834	9799532.67	HAMILTON Railway Stn
64919001	38.36833	143.68499	9799796.81	Hangar LIGHTWOOD PARK
64919005	37.88167	147.57166	9799688.44	BAIRNSDALE A/S Hangar
65920201	37.57166	145.48833	9798033.49	TOOLANGI Observatory
67930103	36.90667	149.18167	9797169.12	BOMBALA Aero Club
67931304	36.31167	141.64666	9798066.97	NHILL Aero Club Hangar
67939302	36.55500	146.00000	9798002.44	BENALLA Airprt old Term
67939304	36.31167	141.64666	9798066.94	NHILL Aero Club Office
68930204	35.30833	149.18833	9796066.45	CANBERRA Aero Club
70900101	37.73000	144.89834	9799473.55	ESSENDON Air Terminal
70909401	37.97500	145.09333	9799880.48	MOORABBIN Airport AAC
75910101	37.89000	145.31833	9799352.96	UPPER FERNTREE GULLY
80900107	37.74500	140.78499	9799628.96	MT GAMBIER Air Hangar
80900201	37.66667	144.82666	9799343.73	TULLAMARINE Customs Hse
80900301	37.50000	144.75000	9798834.98	BM BJ140 near MACEDON
80900401	37.38333	144.58333	9797128.20	Transmitters Mt MACEDON
89419000	38.34500	146.42500	9799823.41	PM 79251000-7 GSV
91910107	37.74500	140.78499	9799635.50	MT GAMBIER Air Terminal
91912004	38.35000	141.61667	9800309.78	PORTLAND Harbour Wharf
91913004	38.35000	141.61667	9800291.96	Public Library PORTLAND
94929003	36.91333	149.24165	9797292.13	BOMBALA Anglican Church
95900101	37.97295	145.11924	9799855.73	Peace Hall MOORABBIN
95900102	38.56466	146.75186	9800081.80	YARRAM A/S Entry Gate
95900140	34.19278	142.15306	9796423.69	MILDURA Henderson Park
95900141	32.00100	141.47000	9794407.56	BROKEN HILL A/S RFDS
95900202	38.56474	146.67445	9800087.73	YARRAM Shire Offices
95901001	38.34213	143.58514	9799848.04	COLAC Civic Hall
95901002	37.74164	142.03579	9799526.90	HAMILTON Air Museum loo
95901004	38.35223	141.61950	9800312.66	PORTLAND Wharf Bollard
95901005	37.83139	147.61027	9799677.03	BAIRNSDALE Air Memorial
95901006	37.55806	149.75555	9799845.80	MALLACOOTA RSL Memorial
95901134	34.63833	143.56056	9796821.02	BALRANALD CWA Rest Cntr
95901136	36.08194	146.91029	9797615.93	ALBURY Botanic Park

STATION NUMBER	LATITUDE degrees	LONGITUDE degrees	GRAVITY μms^{-2}	LOCATION
95901301	36.88528	149.91833	9799230.60	MERIMBULA Uniting Chrch
95901302	36.55267	145.98483	9798016.90	BENALLA Senior Citizens
95901303	35.73306	143.92389	9797724.17	KERANG Railway Station
95901320	37.56528	149.15638	9799347.38	CANN RIVER Catholic Ch
95901321	37.70305	148.45638	9799668.23	ORBOST Public Library
95901322	37.09301	147.59782	9797433.14	OMELO Catholic Church
95901323	38.31666	146.41554	9799813.77	CHURCHILL Catholic Chch
95901324	38.13665	145.85493	9799721.16	DROUIN War Memorial loo
95901329	35.07278	142.31112	9797123.54	OUYEN Telephone Exchge
95901330	35.25472	140.90723	9797202.91	PINNAROO Catholic Chrch
95901331	36.31333	140.77362	9798233.63	BORDERTOWN Band HQ
95901332	35.72583	142.36356	9797633.85	HOPETOUN Uniting Church
95901333	36.75833	144.25833	9798285.43	BENDIGO Uniting Church
95901334	37.02583	145.13667	9798483.61	SEYMOUR Anglican Hall
95901335	35.92167	145.65166	9797677.87	COBRAM Coldwell BBQ
95901336	36.19639	147.90389	9797018.57	CORRYONG Attree Centre
95901337	37.53714	143.82150	9798449.72	BALLARAT Community Cntr
95901338	37.05861	142.77721	9798507.46	Cato Park STAWELL
95901339	36.36755	142.97837	9798145.65	DONALD BBQ Apex Park
95901340	37.03423	141.29657	9798698.46	EDENHOPE Apex Picnic
95901341	37.05255	146.08776	9798048.27	MANSFIELD CFA Station
95902134	34.63781	143.56445	9796823.95	BALRANALD Catholic Chch
95902136	36.08778	146.90723	9797613.05	ALBURY Noreuil Oval
95902303	35.74639	143.93416	9797734.97	KERANG Airport, SES
95902329	35.06945	142.31750	9797161.80	Railway Overpass OUYEN
95902330	35.25944	140.90999	9797227.69	Ambulances PINNAROO
95902331	36.31056	140.77334	9798228.81	BORDERTOWN Institute
95902332	35.72639	142.36471	9797633.74	HOPETOUN CFA Fire Statn
95902333	36.74750	144.29250	9798300.83	BENDIGO Lake Weeroona
95902334	37.01944	145.12861	9798480.54	Tank Display SEYMOUR
95902335	35.92083	145.64473	9797680.81	COBRAM Civic Centre
95902336	36.20111	147.89167	9797037.86	CORRYONG Galleon Park
95909002	37.74447	142.03208	9799538.17	HAMILTON Apex Park shed
95909006	37.55833	149.76055	9799850.32	MALLACOOTA St Peter's
95909301	36.88833	149.91222	9799249.38	MERIMBULA War Memorial
95909320	37.56528	149.15334	9799388.98	CANN RIVER War Memorial
95909321	37.70778	148.45667	9799683.12	ORBOST Anglican Church
95909322	37.10010	147.59196	9797499.55	OMELO War Memorial
95909323	38.31665	146.41554	9799811.58	CHURCHILL Church Centre
95909324	38.13464	145.85345	9799712.80	DROUIN Anglican Ch Hall
95909325	37.53827	145.47389	9798378.25	TOOLANGI Community Hall
95909337	37.55686	143.82101	9798495.82	BALLARAT Victoria Park
95909338	37.05876	142.77653	9798509.81	Cato Park Shed STAWELL
95909339	36.36896	142.98452	9798141.54	DONALD Soldiers Hall
95909340	37.03527	141.29163	9798704.46	Tennis Club EDENHOPE
95909341	37.05310	146.08794	9798047.75	MANSFIELD Masonic Lodge

APPENDIX 8

STATION DESCRIPTION DIAGRAMS

PART 1

VICTORIA

The following diagrams describe the locations of all current Fundamental Gravity Network stations in Victoria. The descriptions and gravity values shown are accurate at the time of publication (November 1995) but these may change to some degree as the environment around each station is modified in the future.

STATION NAME

Bairnsdale Vic.

STATION CODE

6491.9005

LOCATION

**Aerodrome
Kenair Hangar**DESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9799688.44**

DATE

April 1995

DESCRIPTION:

Station Class:

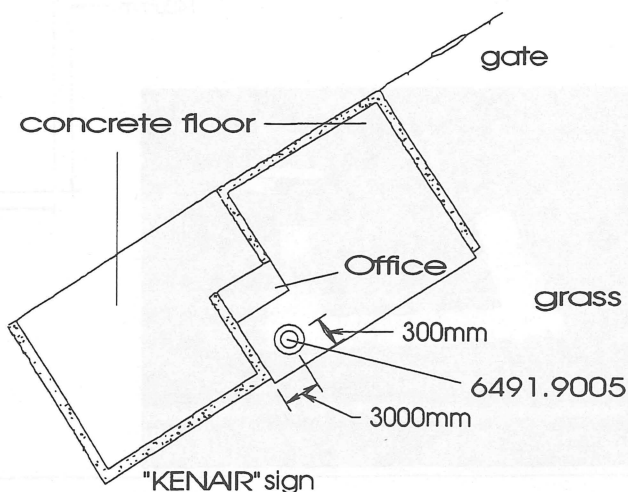
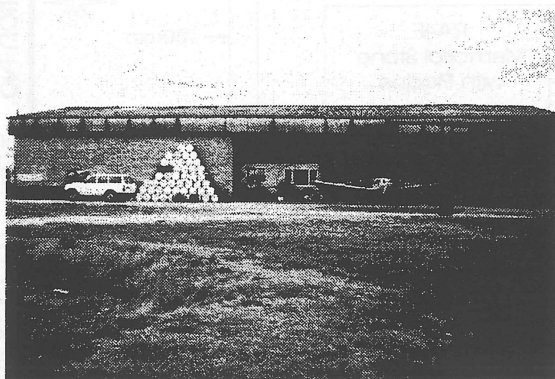
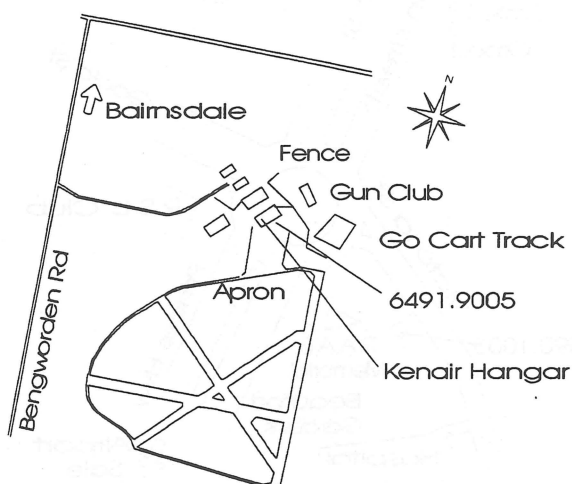
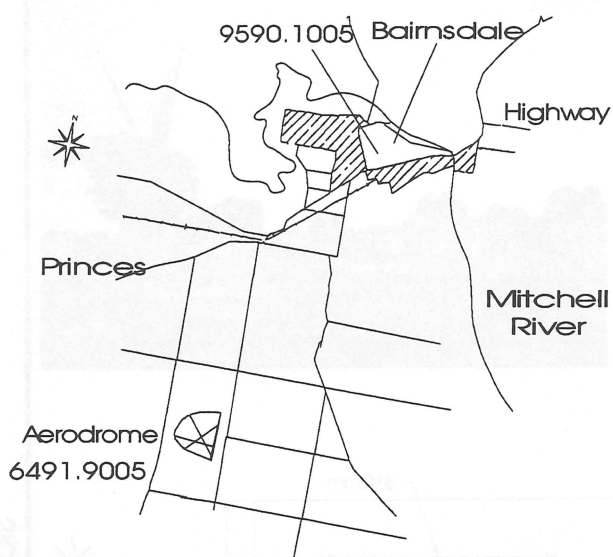
STATION TYPE:

POSITION: S 33 30' 24" E 147 34' 18"

Position Source: Report 261

ELEVATION: 47.63m

Elevation Source: Report 261



Station No. 6491.9005 Bairnsdale Sheet 1 of 2

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

AGSO

STATION NAME Bairnsdale Vic.		STATION CODE 9590.1005	
LOCATION Beaufort Gardens Memorial	DESCRIBED / RECOVERED BY HR & PW <i>Drawn by P Wyse</i>	OBSERVED GRAVITY (μms^{-2}) 9799677.03	DATE April 1995

DESCRIPTION:

Station Class:

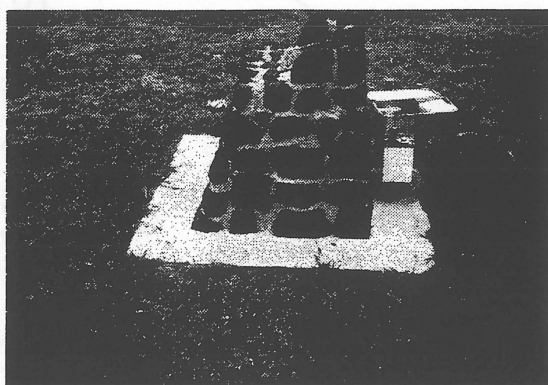
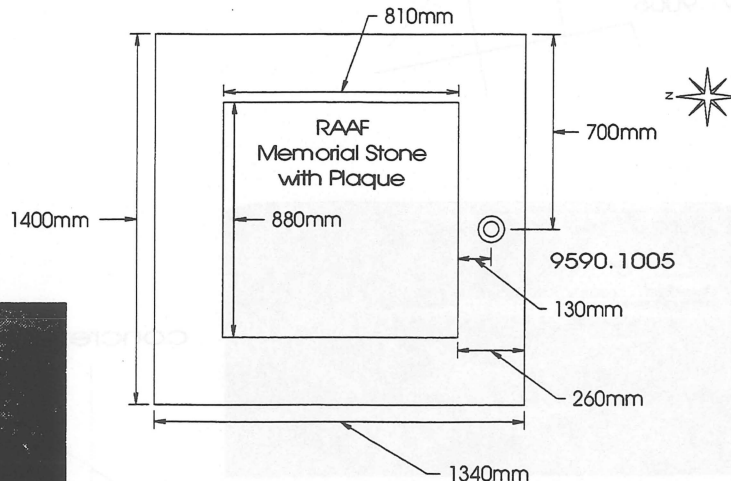
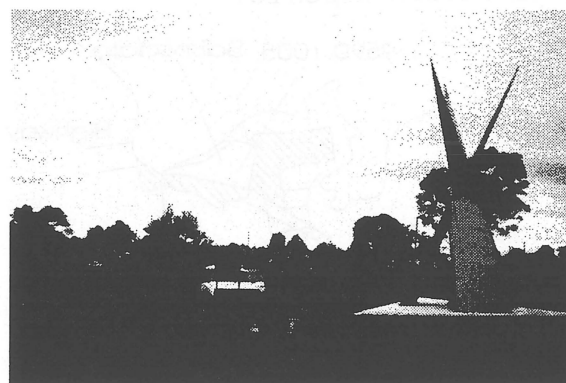
STATION TYPE:

POSITION: S 37 49' 53" E 147 36' 37"

Position Source: Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Ballarat Vic.

STATION CODE

9590.9337

LOCATION

Victoria Park, Electric BBQ

DESCRIBED / RECOVERED BY

HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9798495.82**

DATE

May 1995

DESCRIPTION:

Station Class:

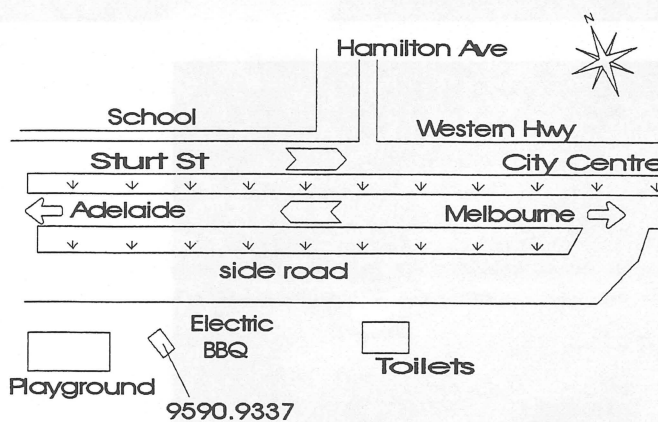
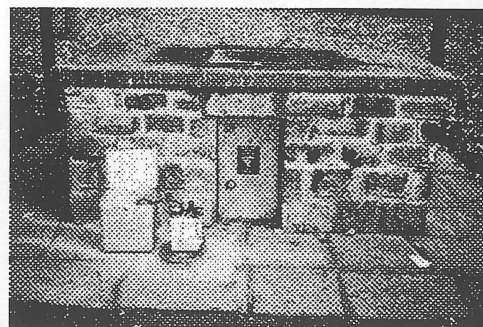
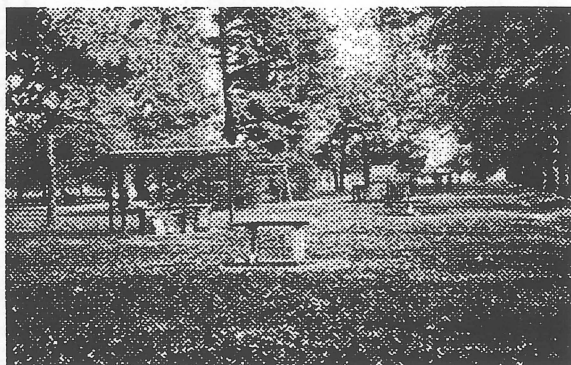
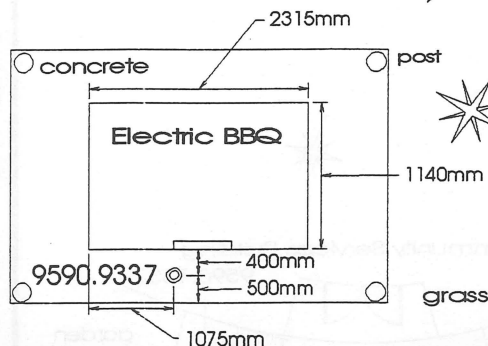
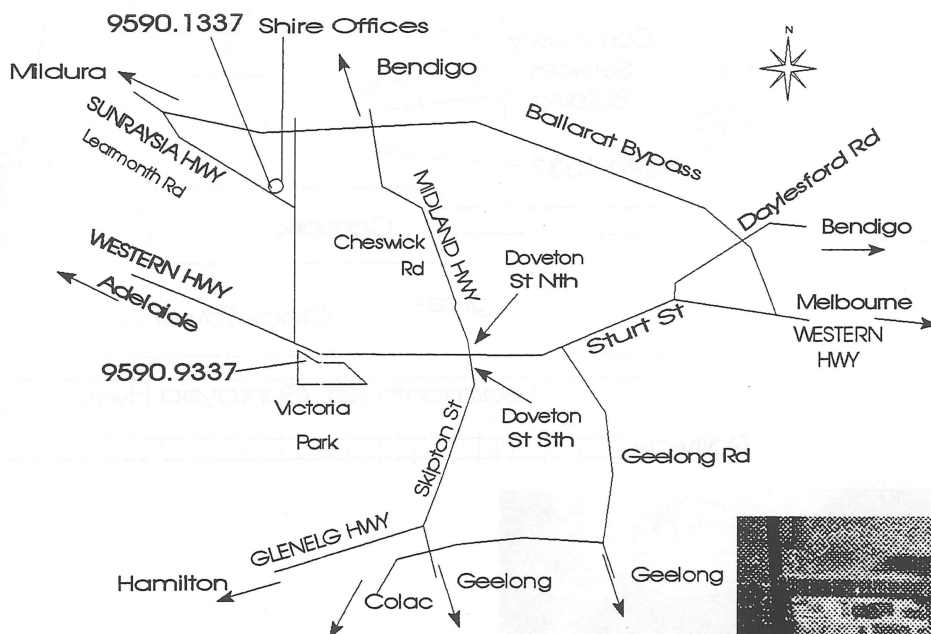
STATION TYPE:

POSITION: S 37 33' 25" E 143 49' 16"

Position Source: Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Ballarat Vic.

STATION CODE

9590.1337

LOCATION

Community Services Building

DESCRIBED / RECOVERED BY

HR & PW

*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9798449.72**

DATE

May 1995

DESCRIPTION:

Station Class:

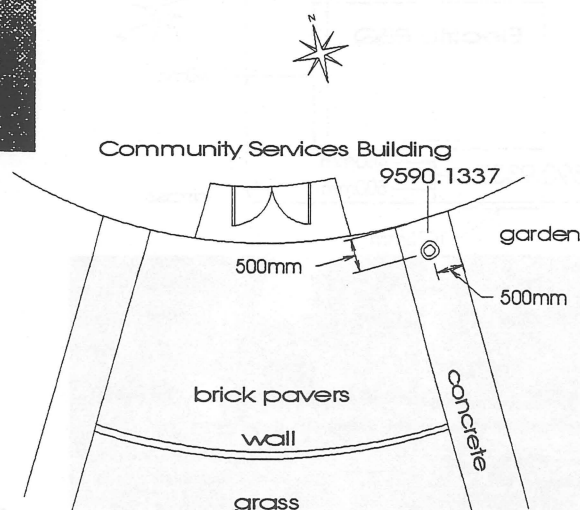
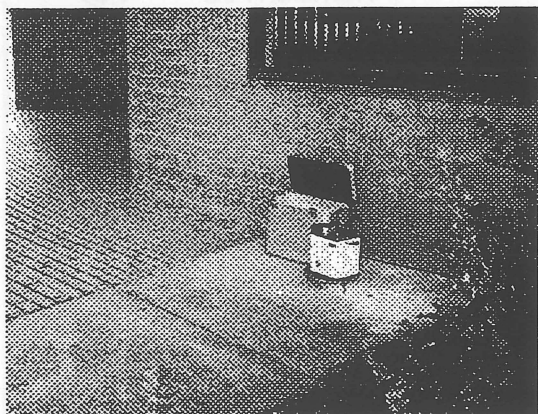
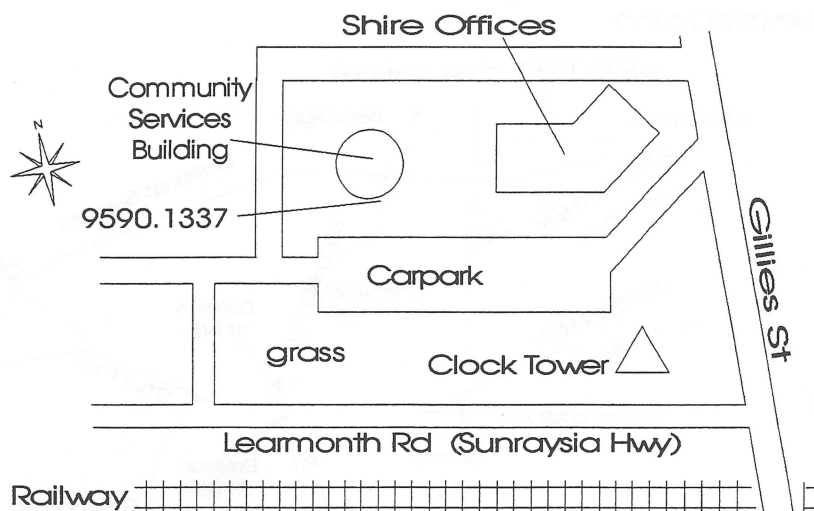
STATION TYPE:

POSITION: S 37 32' 14" E 143 49' 17"

Position Source: Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



STATION NAME

Benalla Vic.

STATION CODE

6793.9302

LOCATION

**Aerodrome
Old Passenger Shelter**DESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9798002.44**

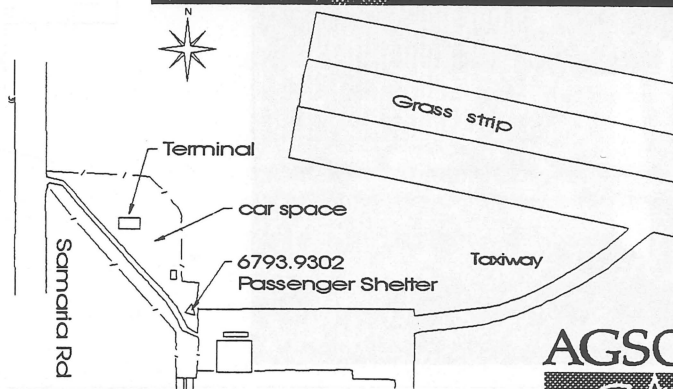
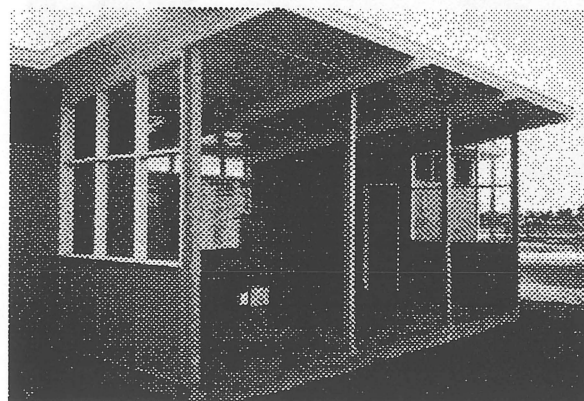
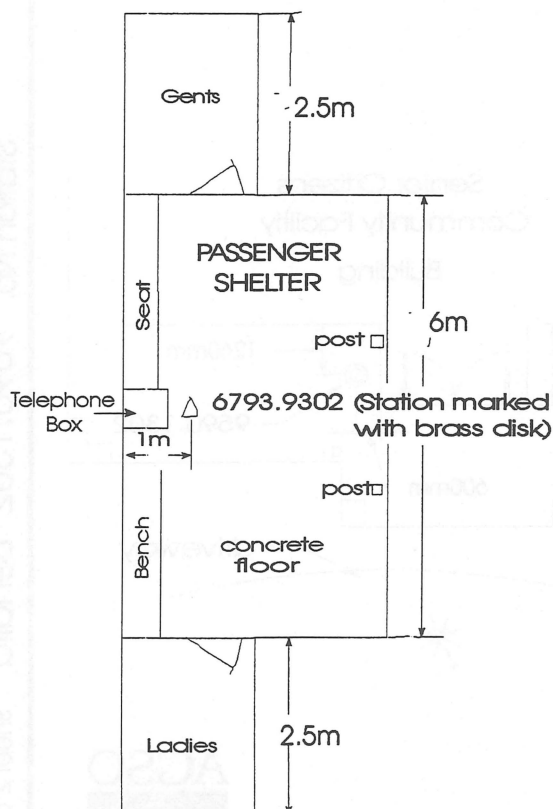
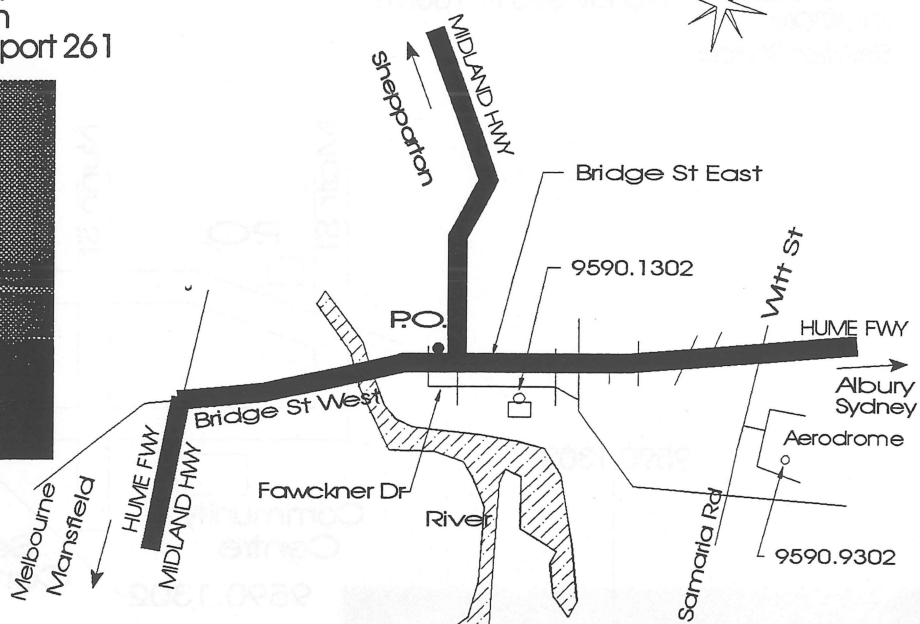
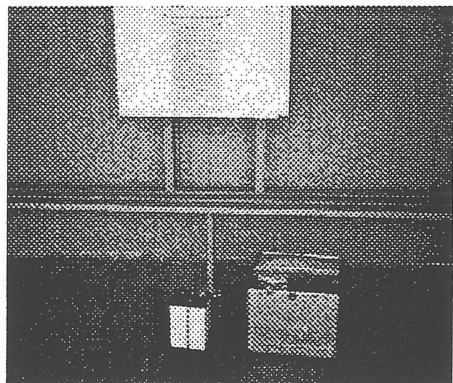
DATE

May 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION: **S 36 33' 18" E 146 00' 00"**Position Source: **From Report 261**ELEVATION: **171.31m**Elevation Source: **From Report 261**

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Benalla Vic.

STATION CODE

9590.1302

LOCATION

Senior Citizens
Community FacilityDESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9798016.90**

DATE

May 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

S 36 33' 10" E 145 59' 05"

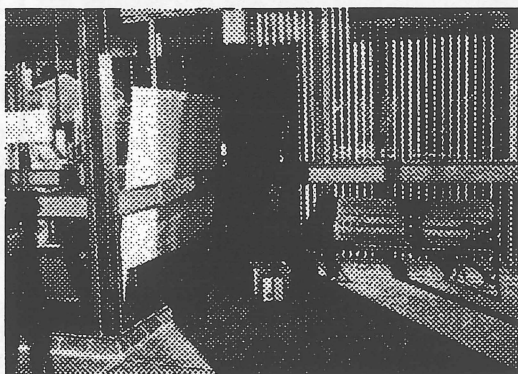
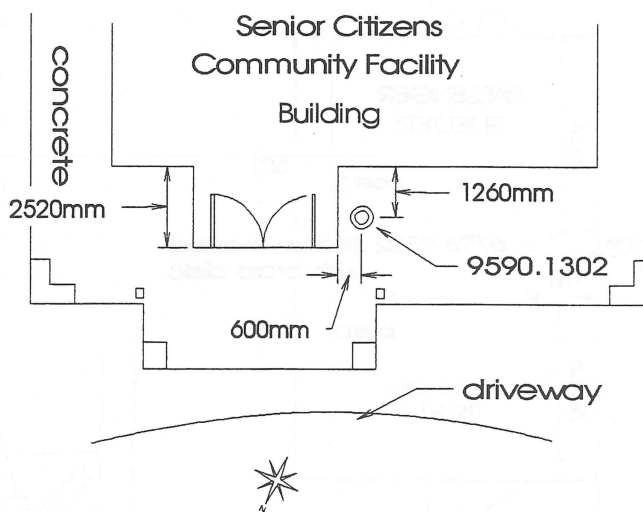
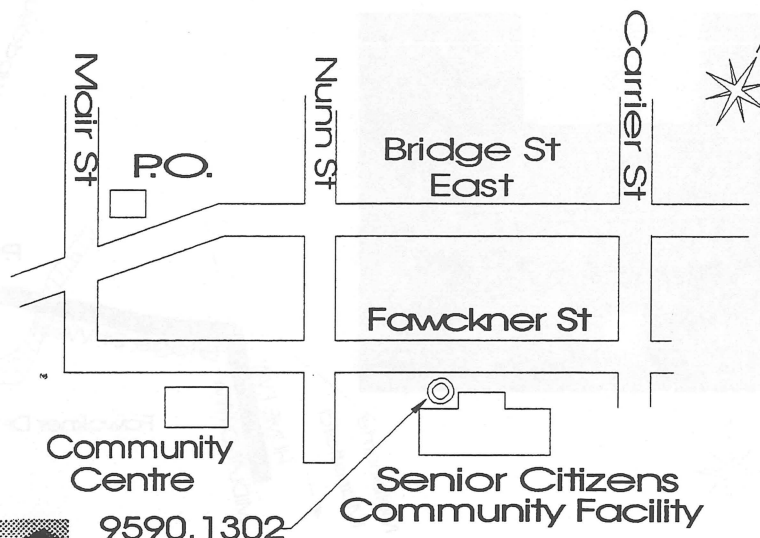
Position Source:

Pronav GPS (< 100m)

ELEVATION:

Elevation Source:

9590.1302



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME

Bendigo Vic.

STATION CODE

9590.1333

LOCATION

Forest St Uniting Church

DESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9798285.43**

DATE

May 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

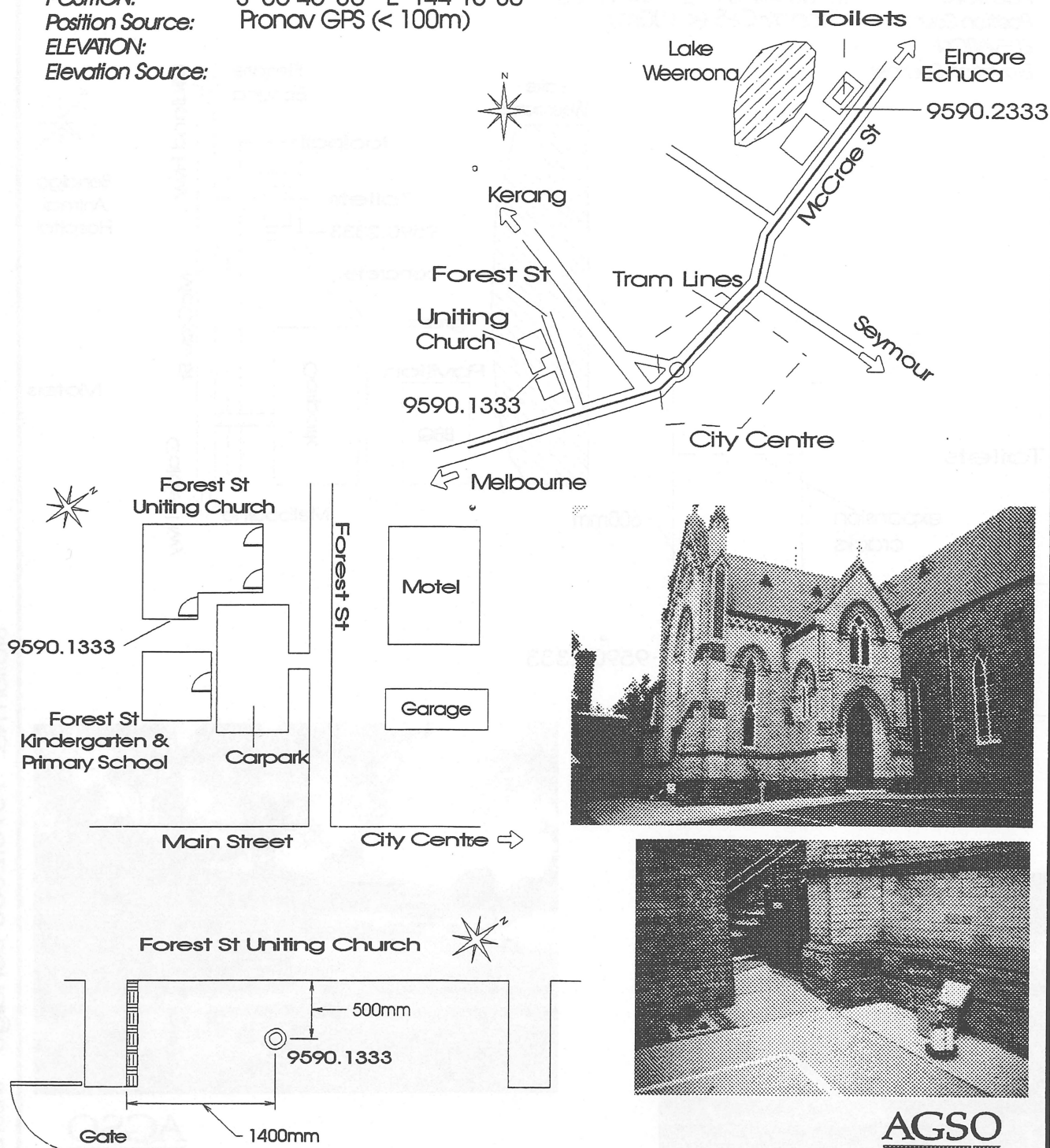
S 36 45' 30" E 144 15' 30"

Position Source:

Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME

Bendigo Vic.

STATION CODE

9590.2333

LOCATION

Lake Weeroona Public Toilets

DESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9798300.83**

DATE

May 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

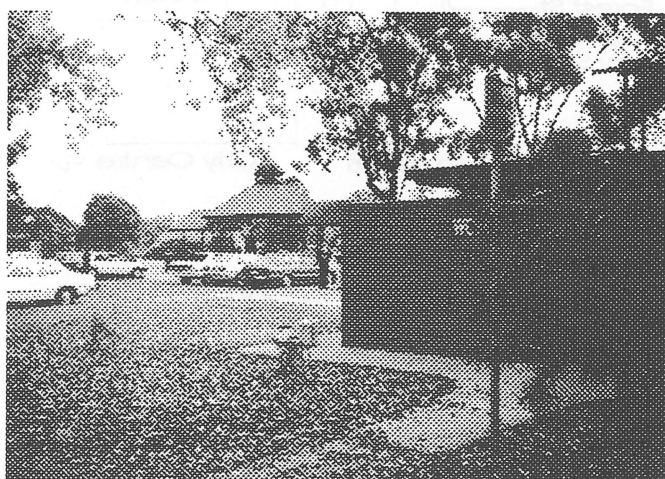
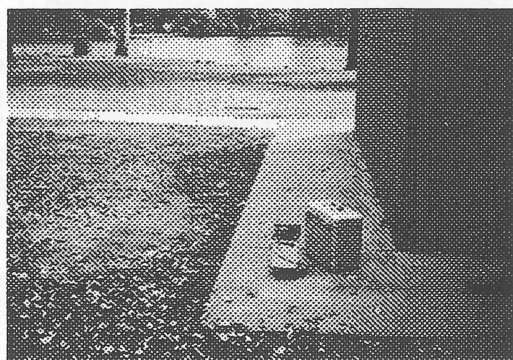
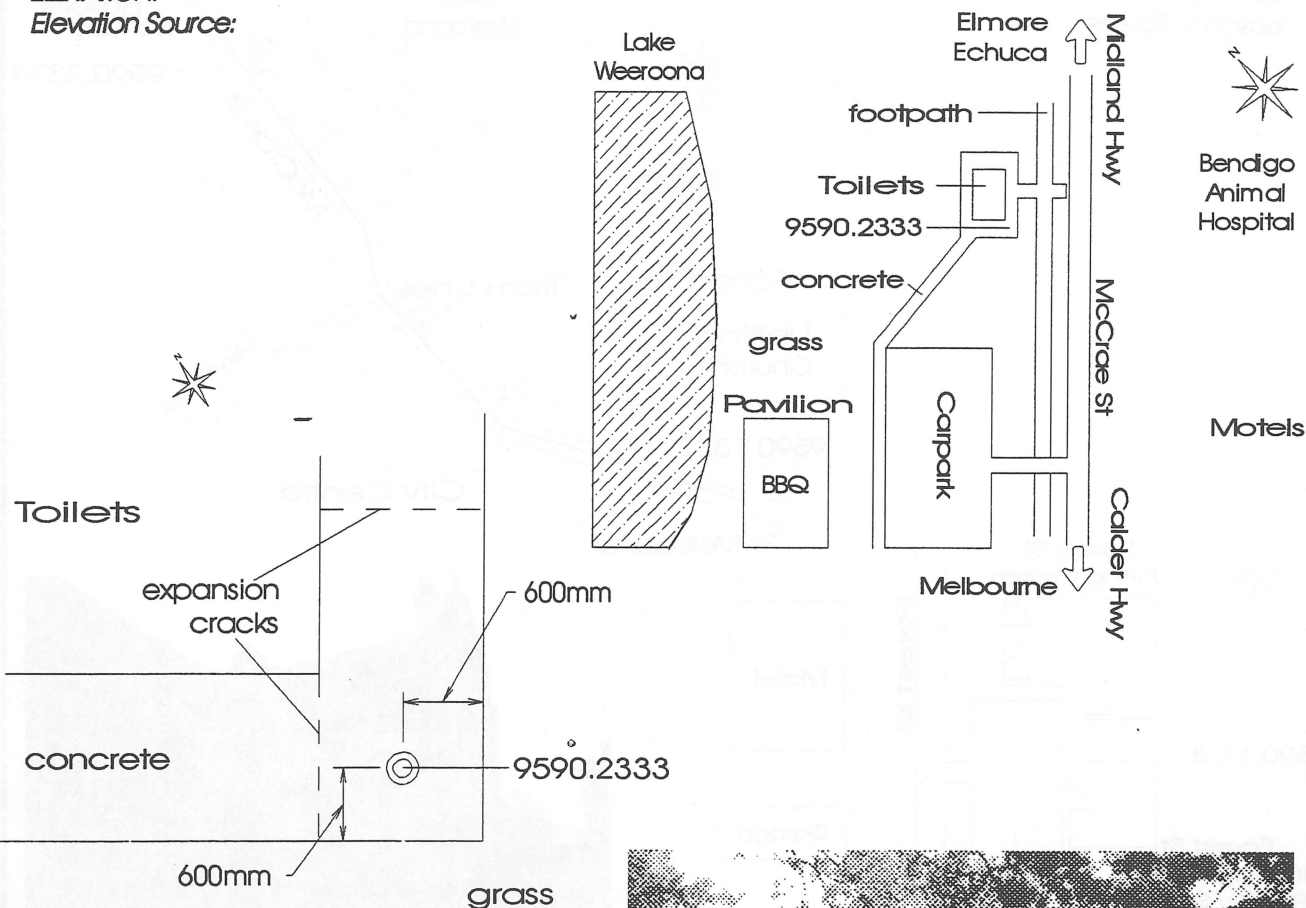
S 36 44' 51" E 144 17' 33"

Position Source:

Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME

Cann River Vic.

STATION CODE

9590.9320

LOCATION

Mick Banm Park RSL Memorial

DESCRIBED / RECOVERED BY

HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9799388.98**

DATE

April 1995

DESCRIPTION:

Station Class:

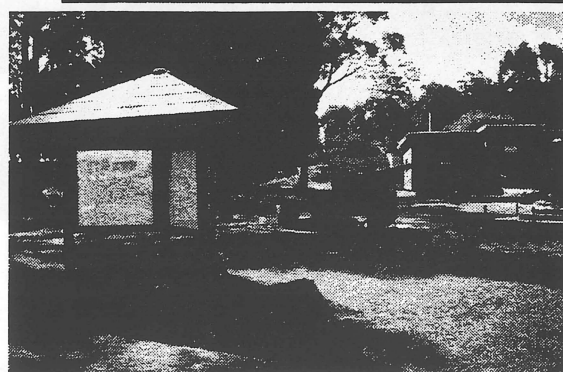
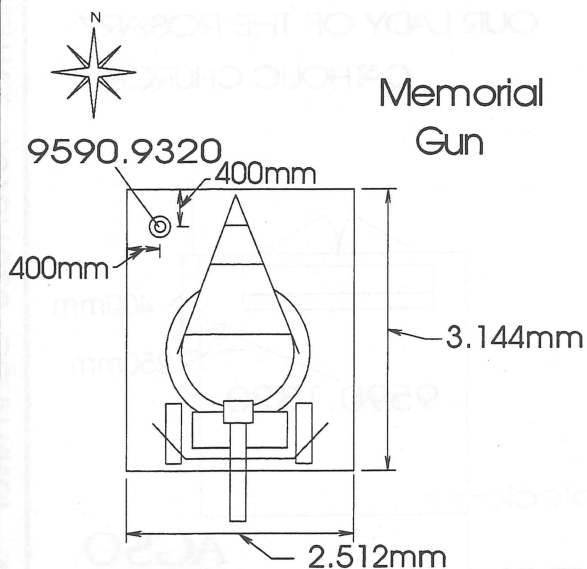
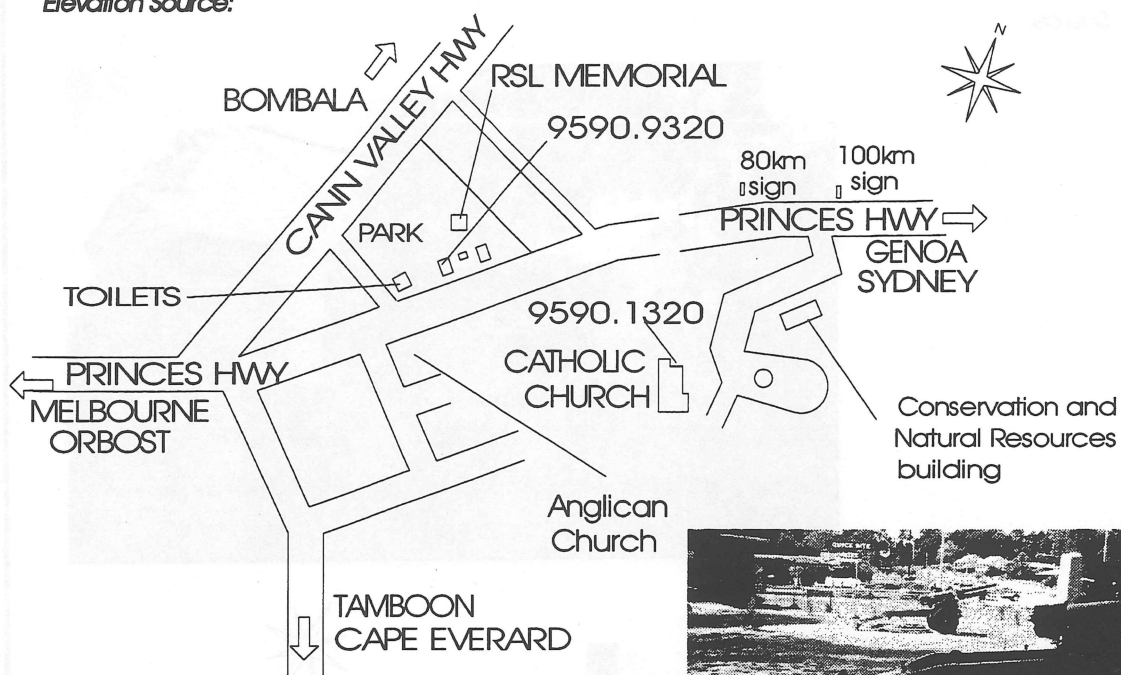
STATION TYPE:

POSITION: S 37 33' 55" E 149 09' 12"

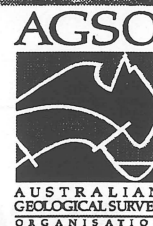
Position Source: Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Cann River Vic.

STATION CODE

9590.1320

LOCATION

Roman Catholic Church

DESCRIBED / RECOVERED BY

HR & PW

*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9799347.38**

DATE

April 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION: S 37 33' 55" E 149 09' 23"

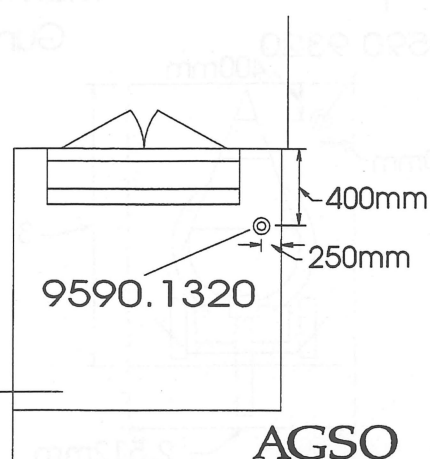
Position Source: Pronav GPS

ELEVATION:

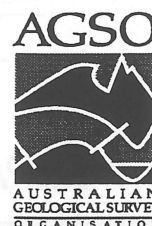
Elevation Source:



OUR LADY OF THE ROSARY
CATHOLIC CHURCH



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Churchill Vic.

STATION CODE

9590.9323

LOCATION

**Williams Ave
Co-Operating Churches**

DESCRIBED / RECOVERED BY

HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9799811.58**

DATE

May 1995

DESCRIPTION:

Station Class:

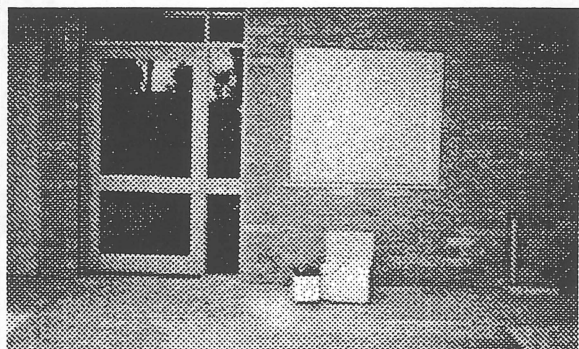
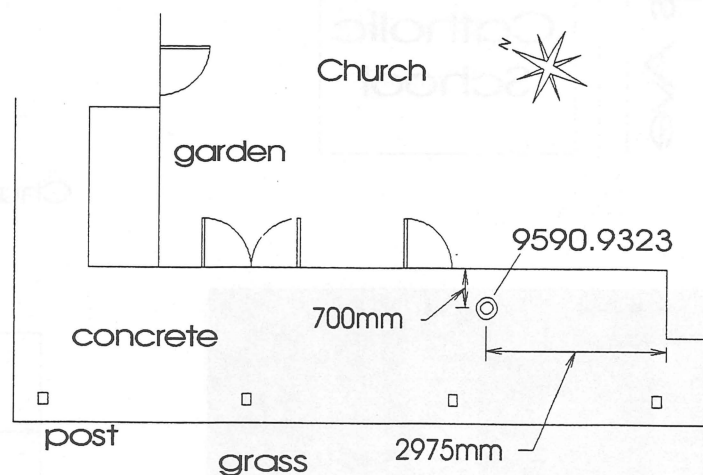
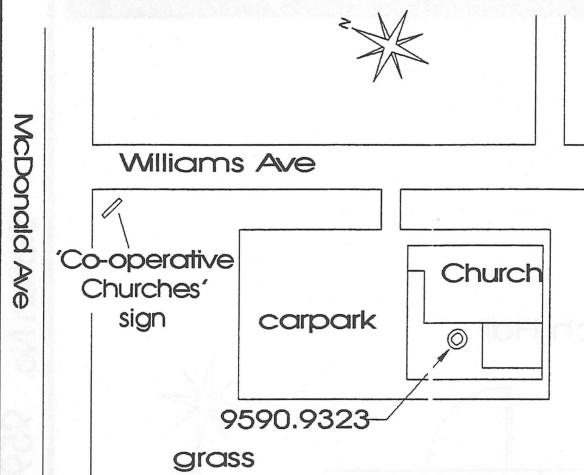
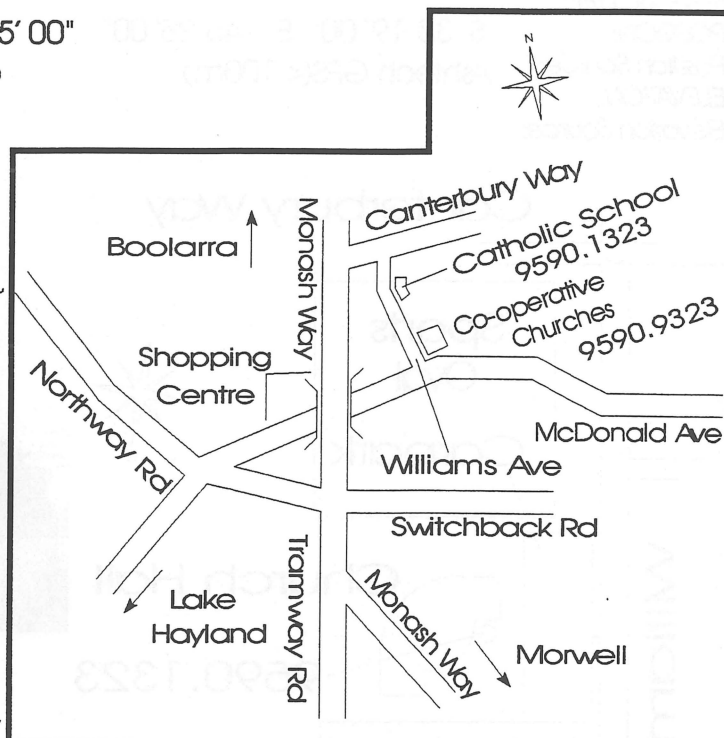
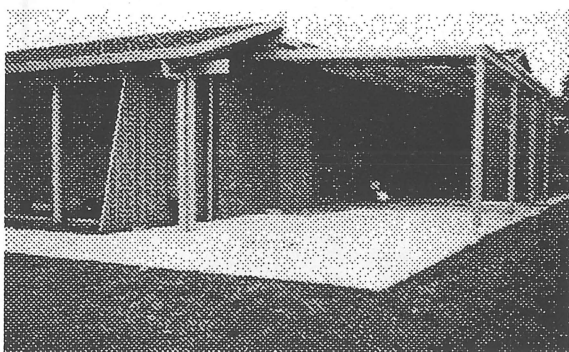
STATION TYPE:

POSITION: S 38 19' 00" E 145 25' 00"

Position Source: Ashtech GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME

Churchill Vic.

STATION CODE

9590.1323

LOCATION

**Catholic Church
School Hall**DESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9799813.77**

DATE

May 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

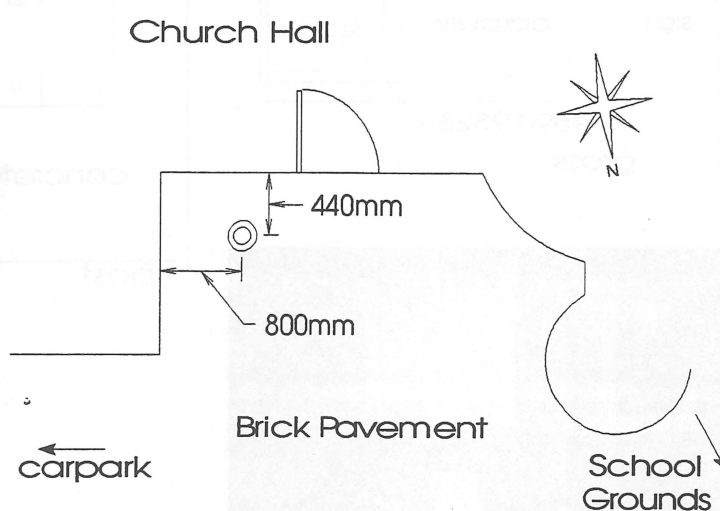
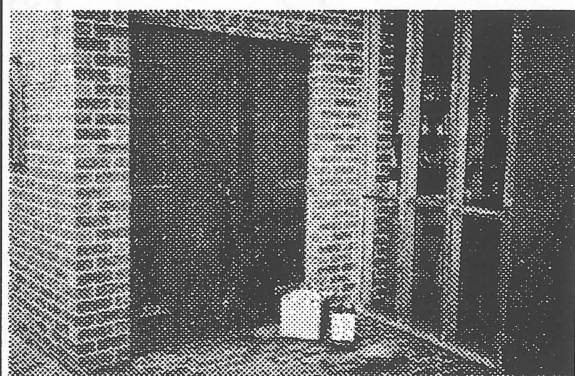
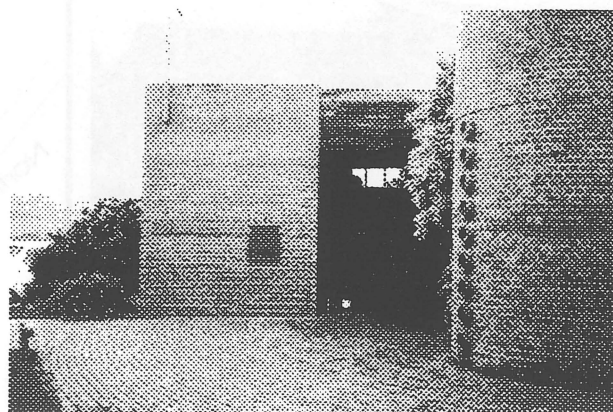
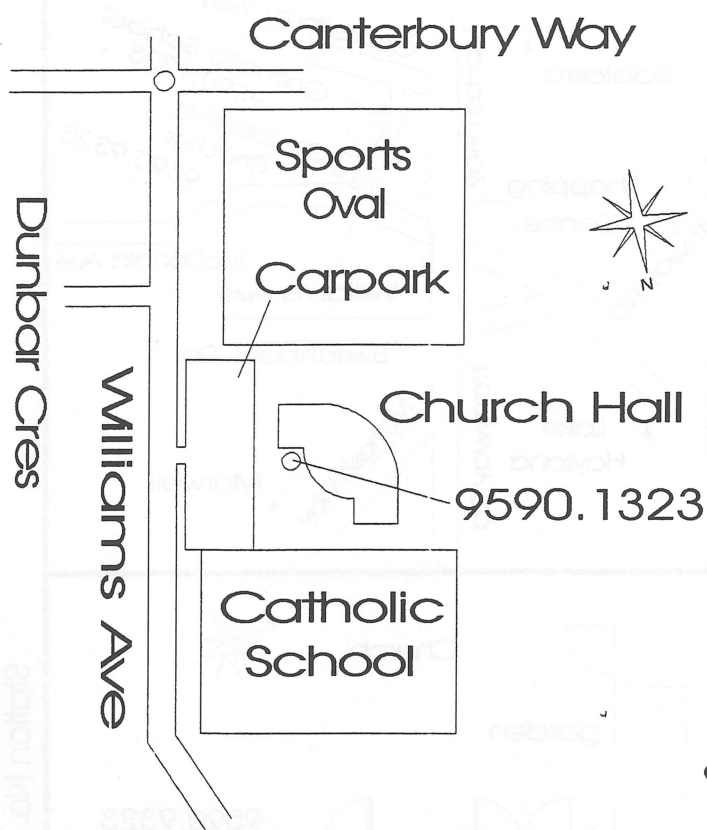
S 38 19' 00" E 145 25' 00"

Position Source:

Ashtech GPS(< 100m)

ELEVATION:

Elevation Source:



Station No. 9590.1323 Churchill Sheet 2 of 2

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Cobram Vic.

STATION CODE

9590.1335

LOCATION

John Coldwell BBQ

DESCRIBED / RECOVERED BY

HR & PW

*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9797677.87**

DATE

May 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

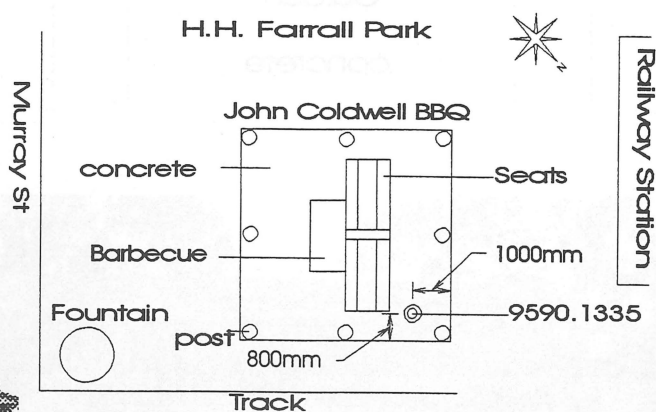
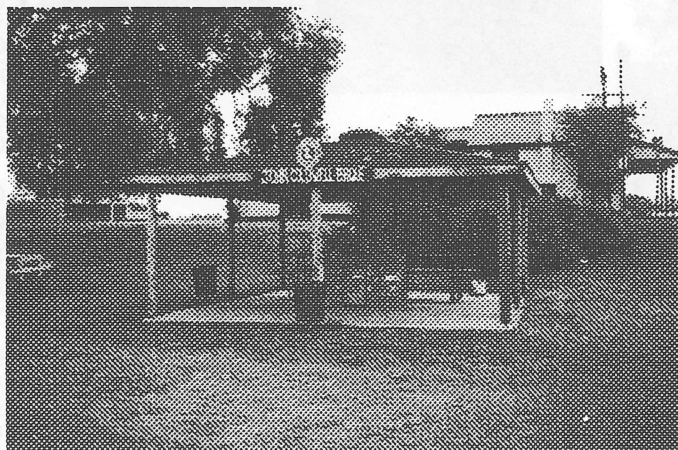
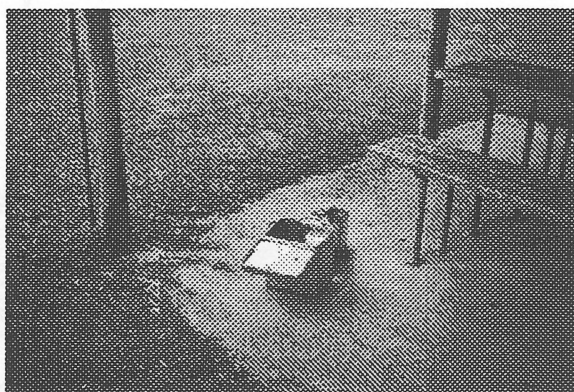
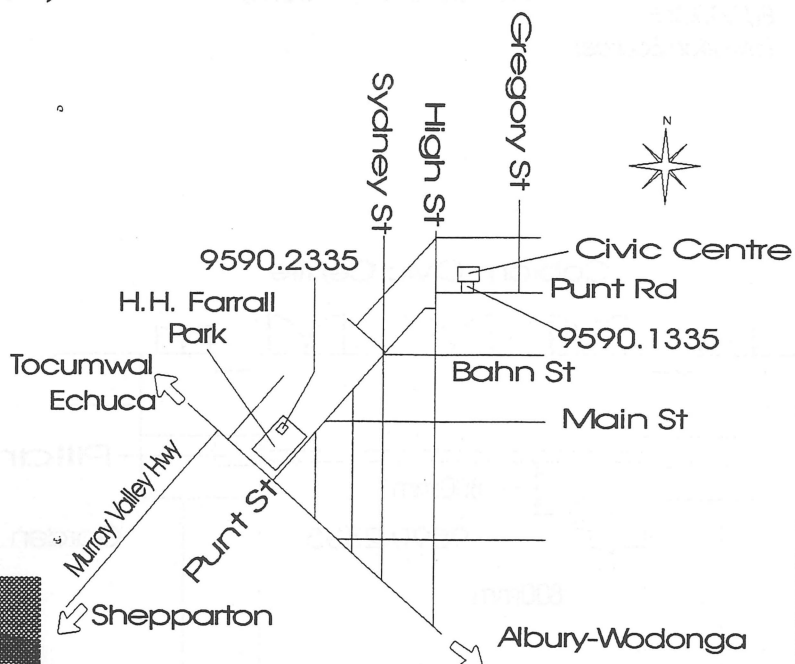
S 35 55' 18" E 145 39' 06"

Position Source:

Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



Station No. 9590.1335 Cobram Sheet 1 of 2

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME

Cobram Vic.

STATION CODE

9590.2335

LOCATION

Civic Centre

DESCRIBED / RECOVERED BY

HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9797680.81**

DATE

May 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

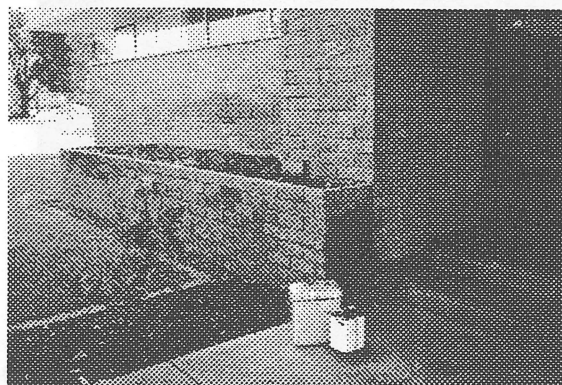
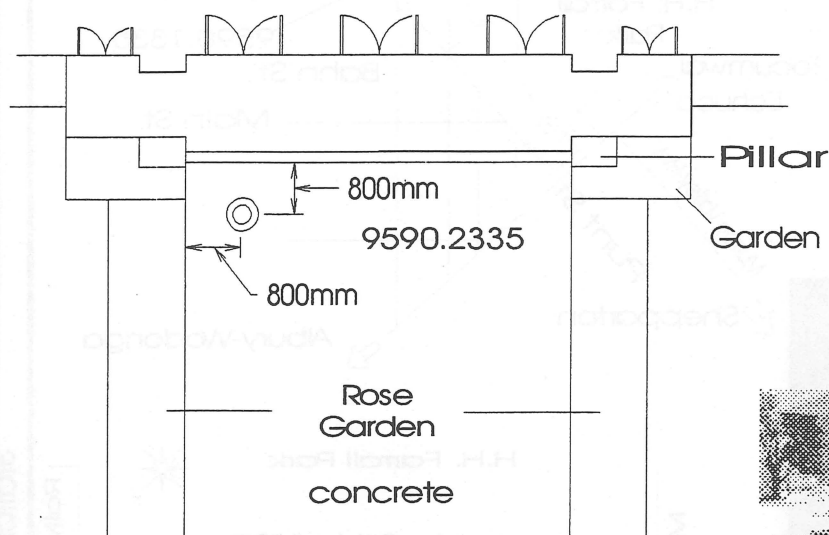
S 35 55' 15" E 145 38' 41"

Position Source:

Pronav GPS (< 100m)

ELEVATION:

Elevation Source:

Cobram Civic Centre

Station No. 9590.2335 Cobram Sheet 2 of 2

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Colac Vic.

STATION CODE

6491.1001

LOCATION

Colac Post Office

DESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})

9799863.49

DATE

May 1995

DESCRIPTION:

Station Class:

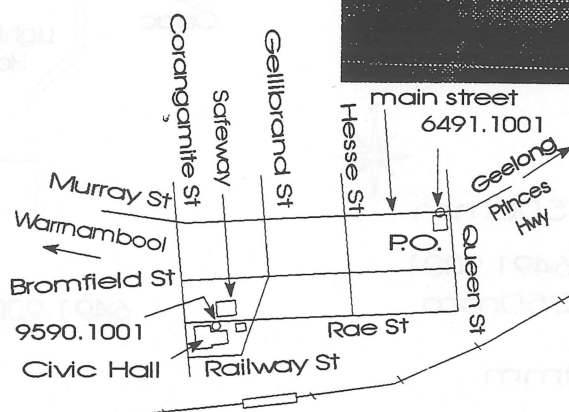
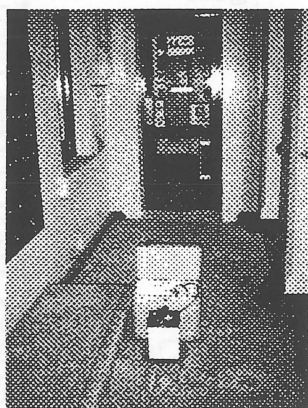
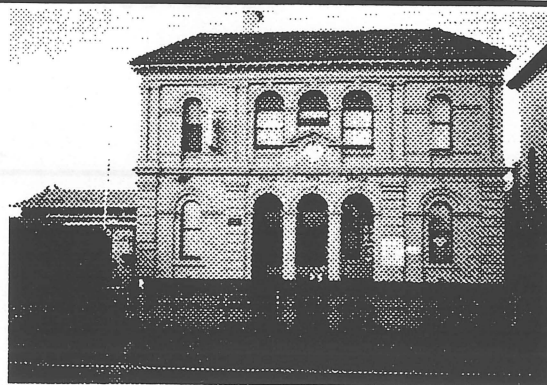
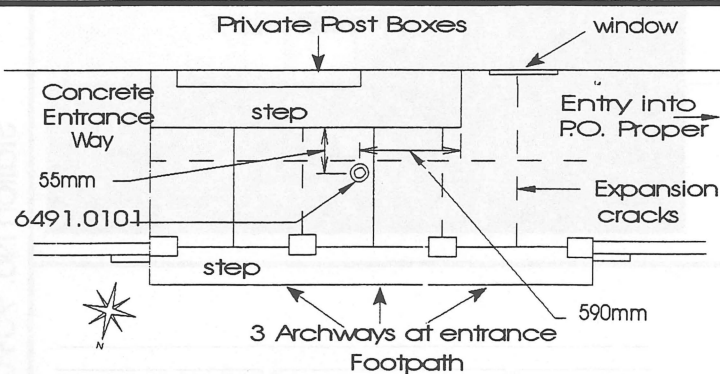
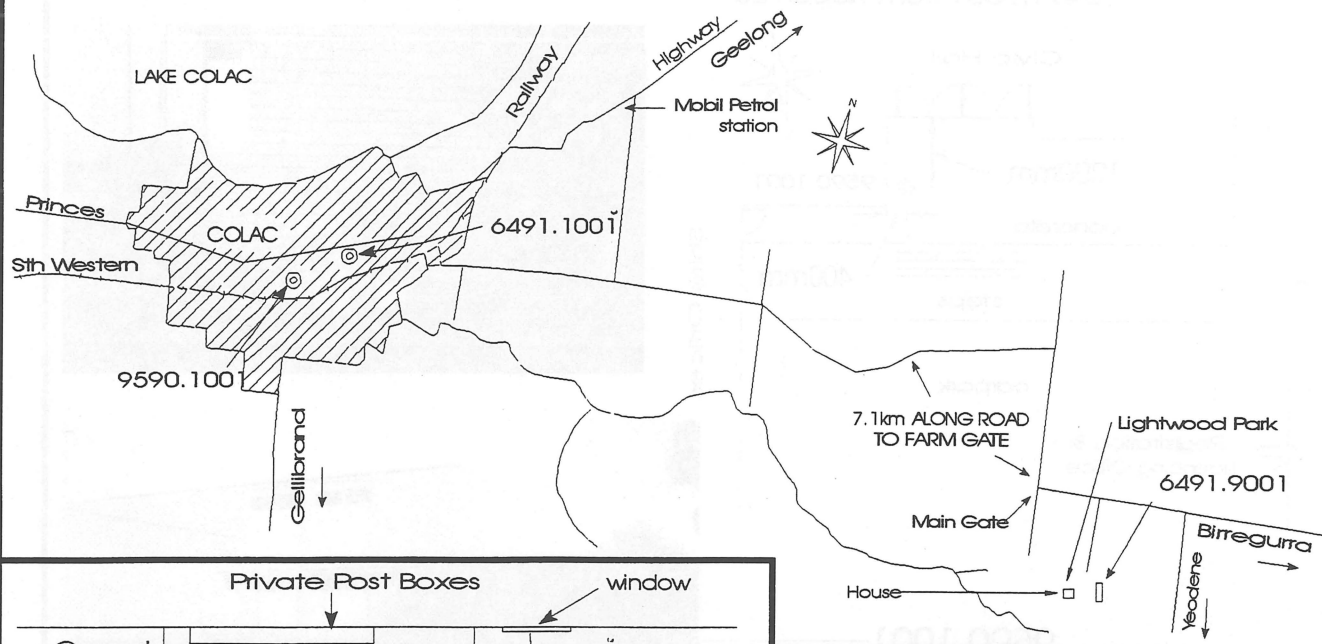
STATION TYPE:

POSITION: S 38 20' 32" E 143 35' 07"

Position Source: Ashtech GPS (< 100m)

ELEVATION: 126.28m

Elevation Source: From Report 261



GRAVITY STATIONS

AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Colac Vic.

STATION CODE

9590.1001 / 6491.9001

LOCATION

**Colac Civic Hall
& Lightwood Park Shed**DESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})

9590.1001 9799848.04

6491.9001 9799796.81

DATE

June 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

9590.1001 S 38 20' 32" E 143 35' 07" 6491.9001 S 38 22' 06" E 143 41' 06"

Position Source:

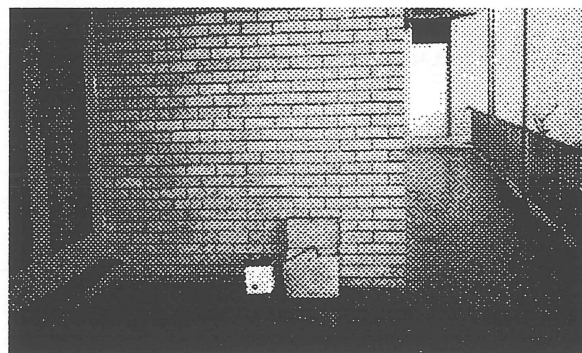
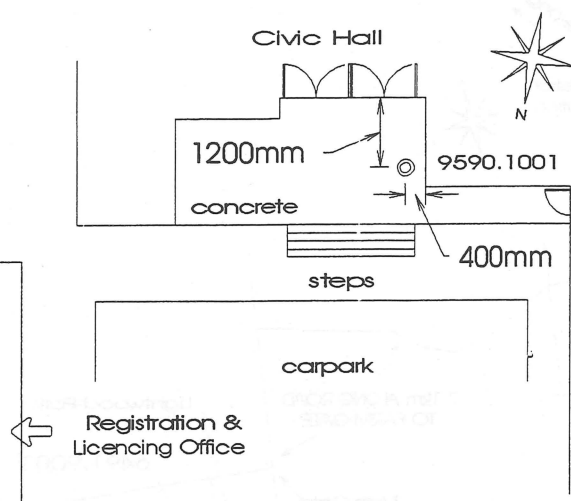
9590.1001 Ashtech GPS (< 100m) and 6491.9001 from Report 261

ELEVATION:

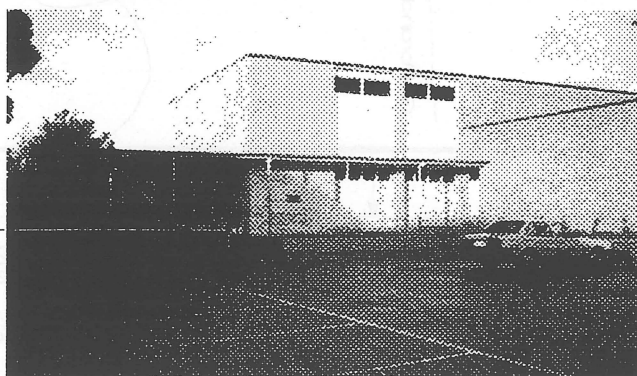
6490.9001 185.43m

Elevation Source:

6491.9001 from Report 261

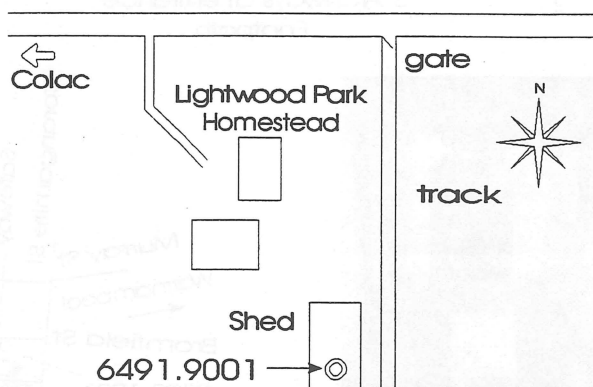
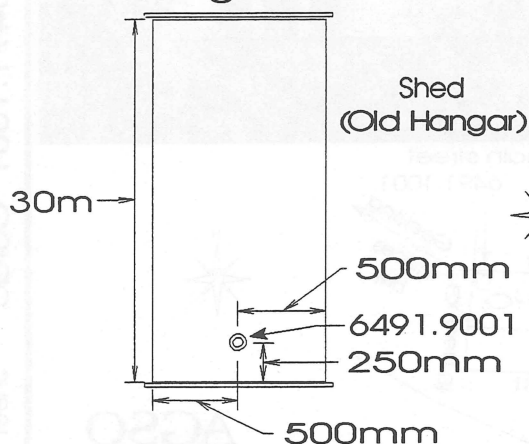


Shire Offices



9590.1001

sliding doors



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Corryong Vic.

STATION CODE

9590.1336

LOCATION

**Electric BBQ
P.W. Attree Centre**

DESCRIBED / RECOVERED BY

HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9797018.57**

DATE

May 1995

DESCRIPTION:

Station Class:

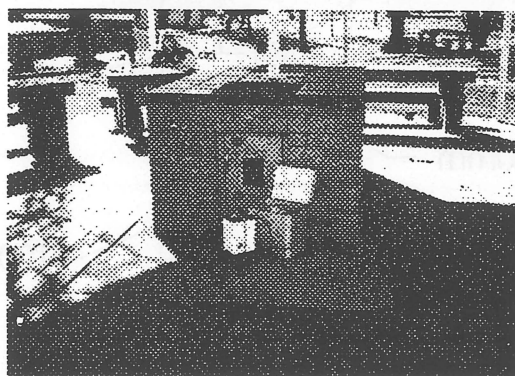
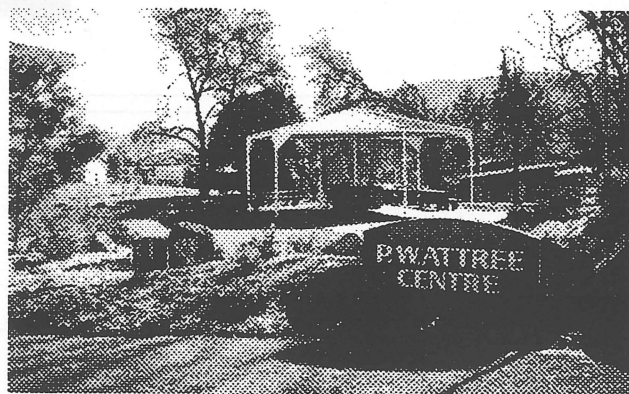
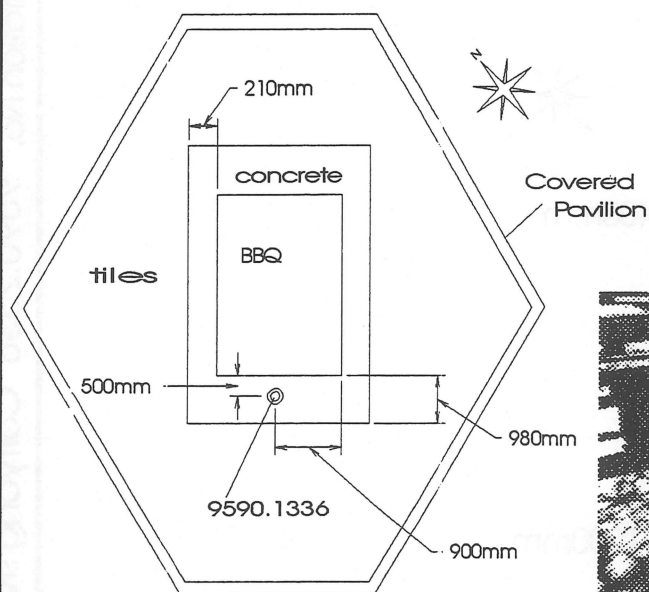
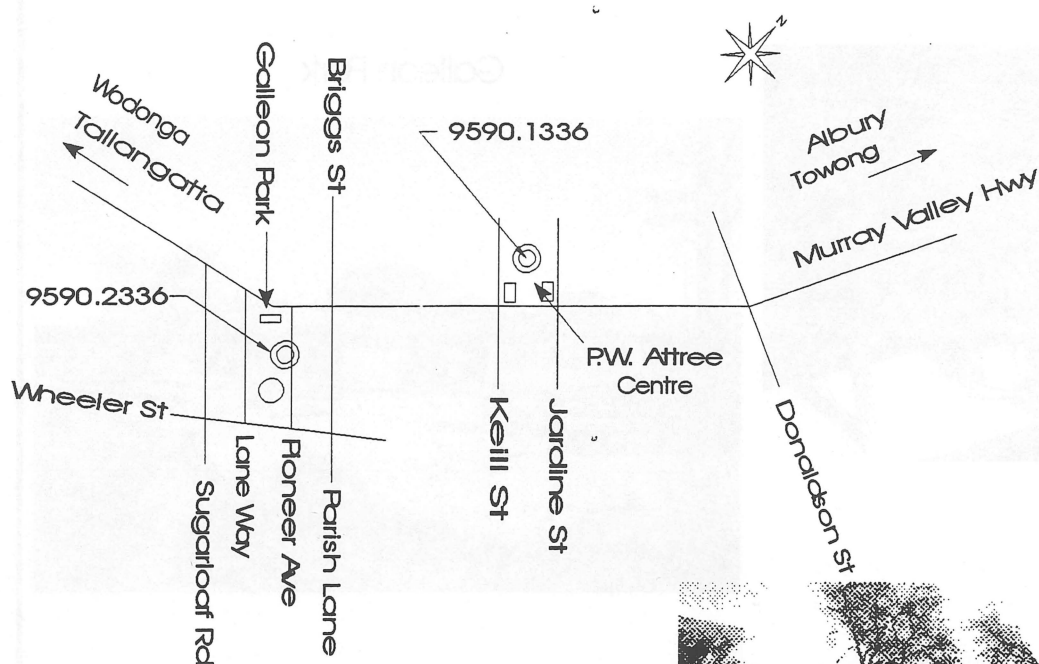
STATION TYPE:

POSITION: S 36 11' 47" E 146 54' 14"

Position Source: Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Corryong Vic.

STATION CODE

9590.2336

LOCATION

Galleon Park
Apex Playground

DESCRIBED / RECOVERED BY

HR & PW

*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9797037.86**

DATE

May 1995

DESCRIPTION:

Station Class:

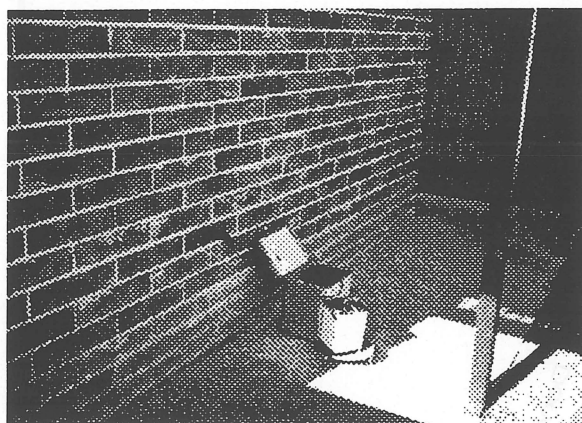
STATION TYPE:

POSITION: S 36 12' 04" E 147 53' 30"

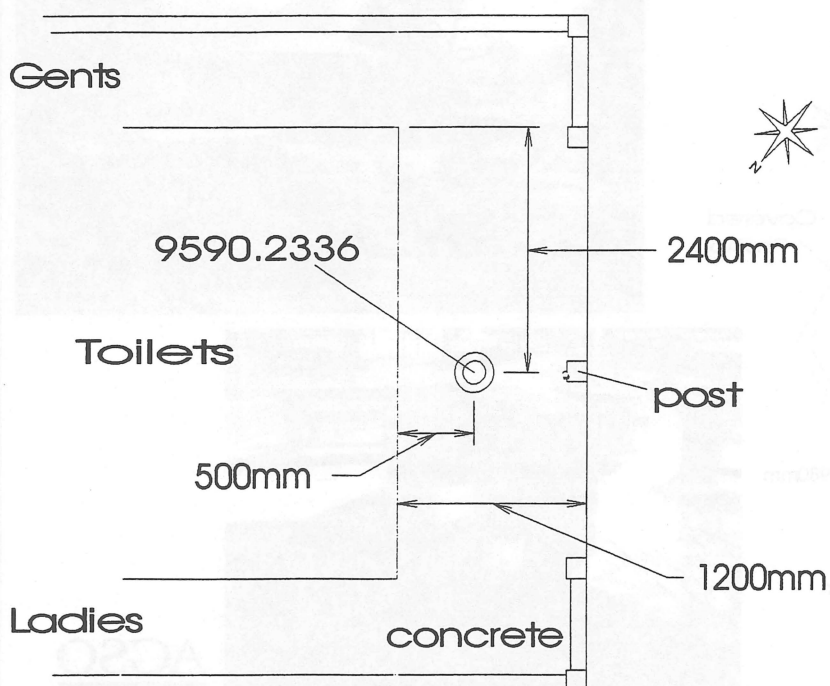
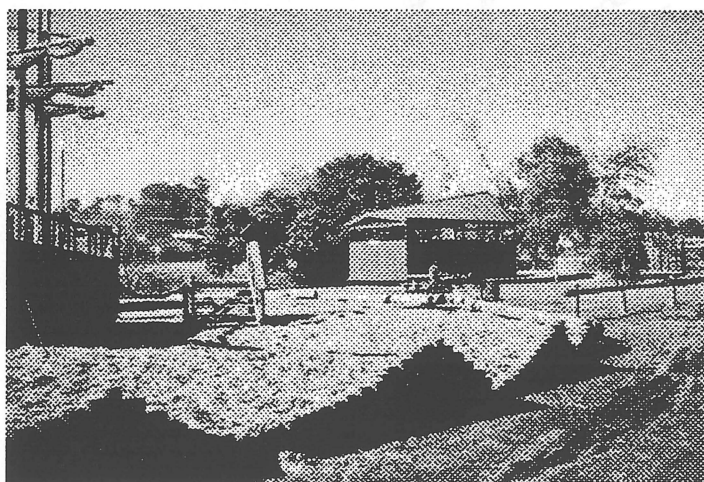
Position Source: Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



Galleon Park



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME

Donald Vic.

STATION CODE

9590.9339

LOCATION

Soldiers Memorial Hall

DESCRIBED / RECOVERED BY

HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9798141.54**

DATE

June 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

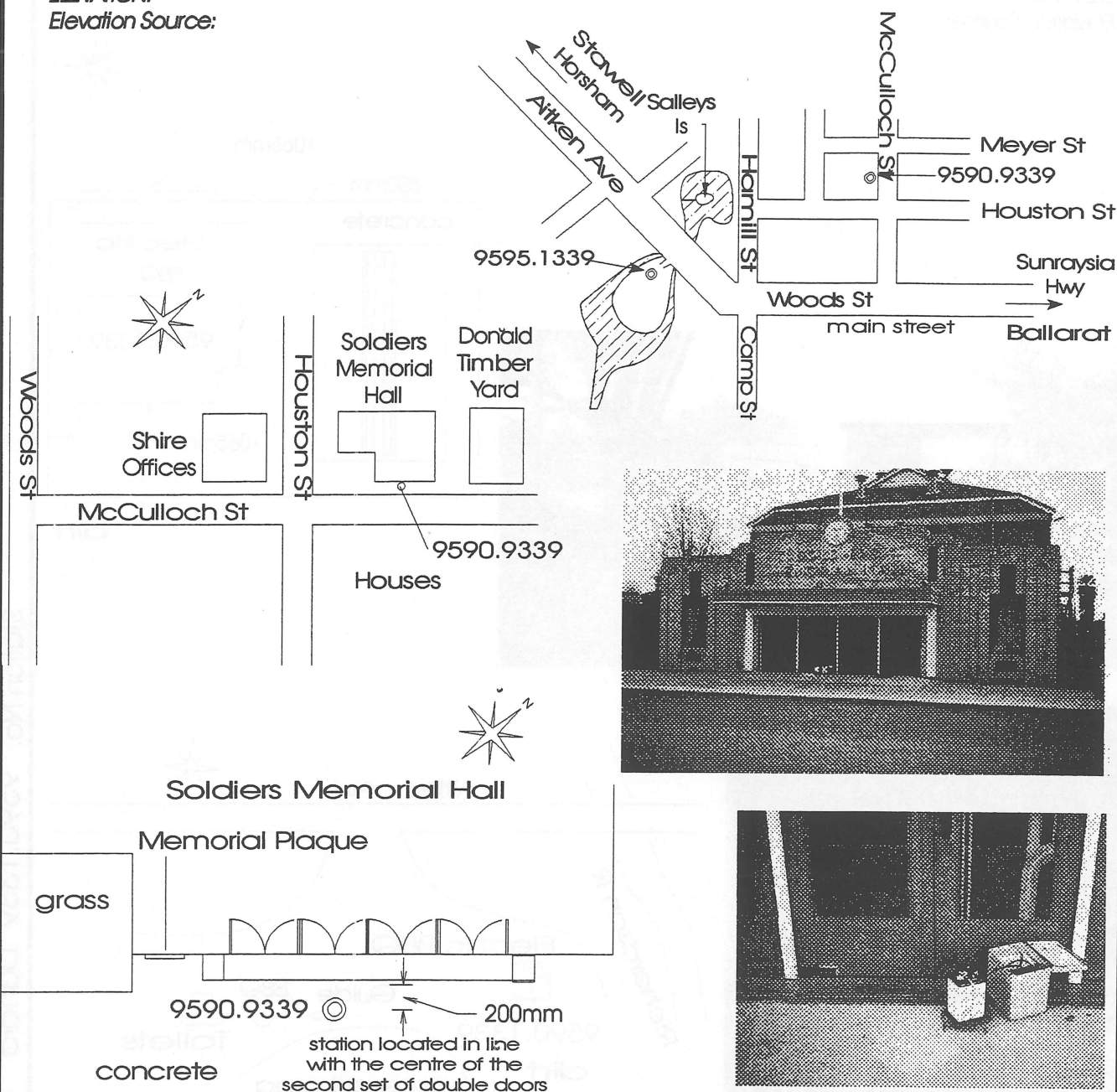
S 36 22' 08" E 142 59' 04"

Position Source:

Ashtech GPS (< 100m)

ELEVATION:

Elevation Source:



Station No. 9590.9339 Donald

Sheet 1 of 2

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME

Donald Vic.

STATION CODE

9590.1339

LOCATION

**Electric BBQ
Apex Park**DESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9798145.65**

DATE

June 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

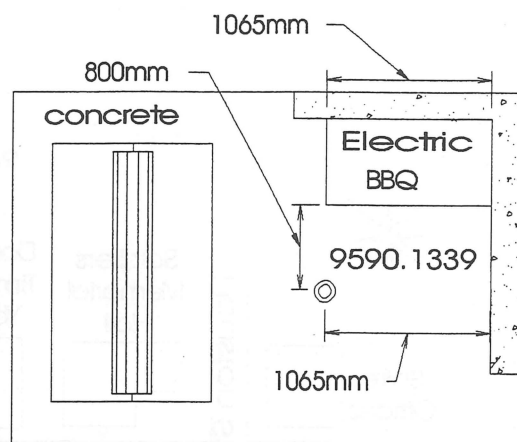
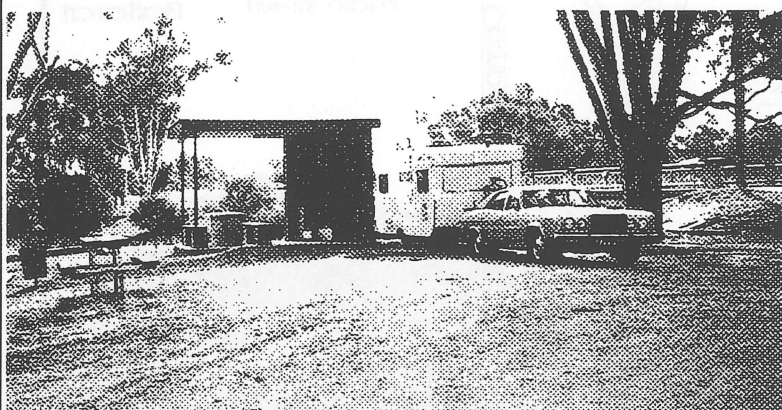
S 36 22' 03" E 142 58' 42"

Position Source:

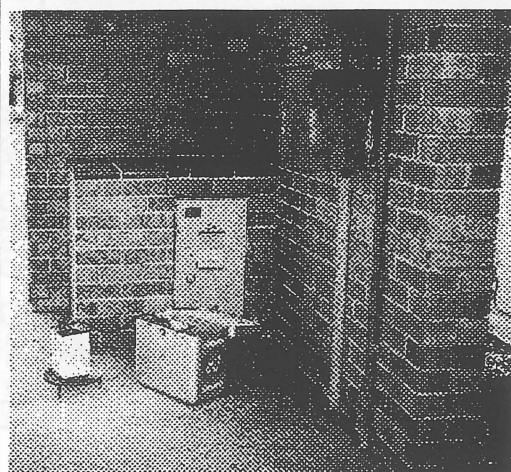
Ashtech GPS (< 100m)

ELEVATION:

Elevation Source:



dirt



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

Station No. 9590.1339 Donald Sheet 2 of 2

STATION NAME

Drouin Vic.

STATION CODE

9590.9324

LOCATION

Anglican Church Hall

DESCRIBED / RECOVERED BY

HR & PW

*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9799712.80**

DATE

June 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

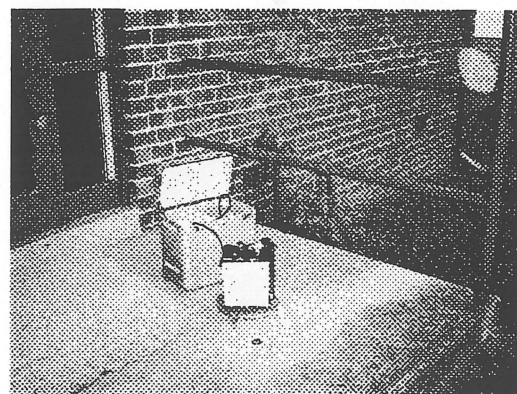
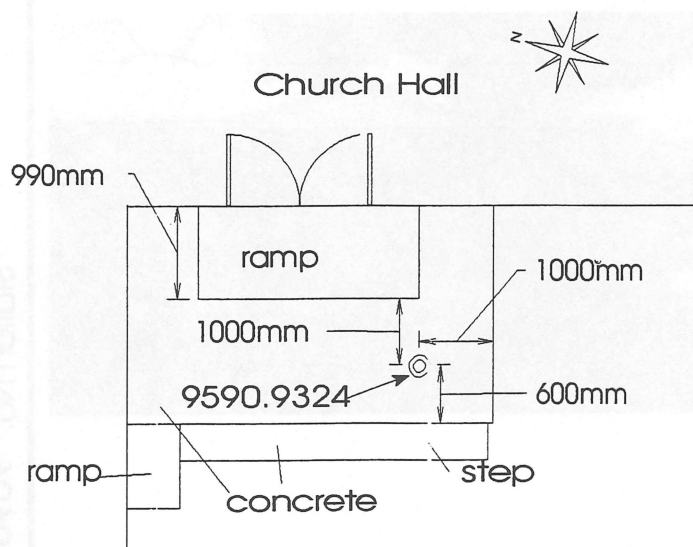
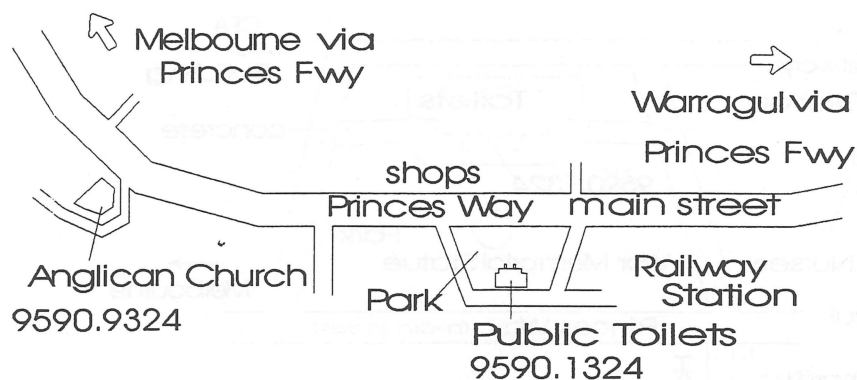
S 38 08' 05" E 145 51' 12"

Position Source:

Ashtech GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Drouin Vic.

STATION CODE

9590.1324

LOCATION

**War Memorial Park
Public Toilets**DESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9799721.16**

DATE

June 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

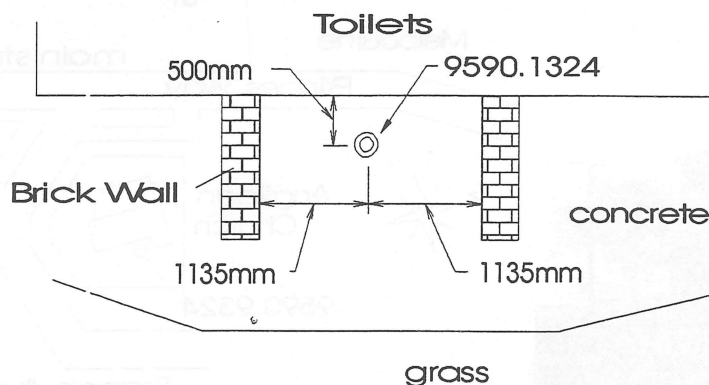
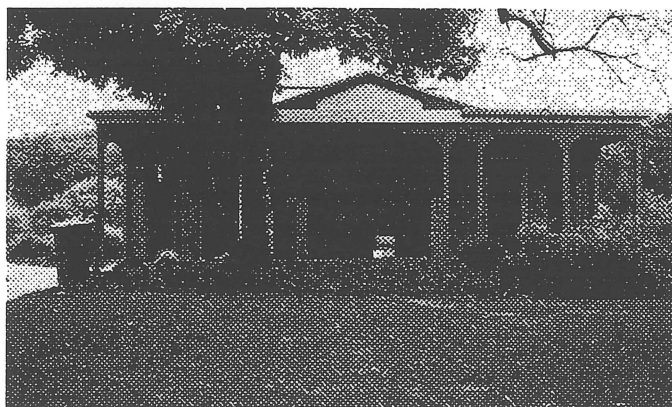
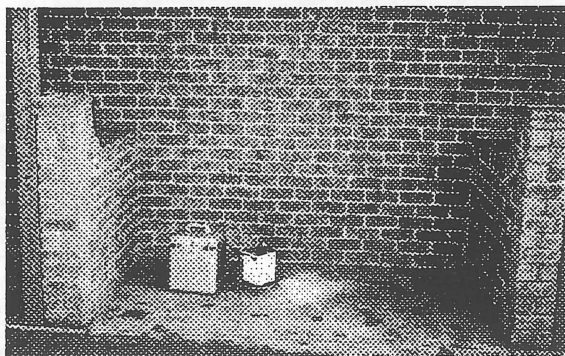
S 38 08' 12" E 145 51' 18"

Position Source:

Ashtech GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME
Edenhope Vic.

STATION CODE
9590.9340

LOCATION
Tennis Club Porch

DESCRIBED / RECOVERED BY
HR & PW
Drawn by P Wyse

OBSERVED GRAVITY (μms^{-2})
9798704.46

DATE
June 1995

DESCRIPTION:

Station Class:

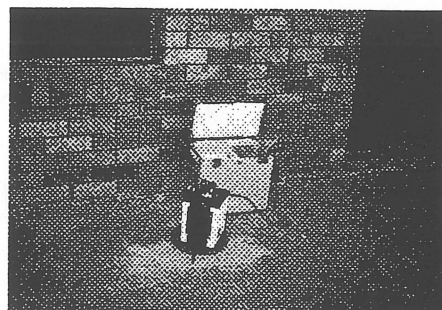
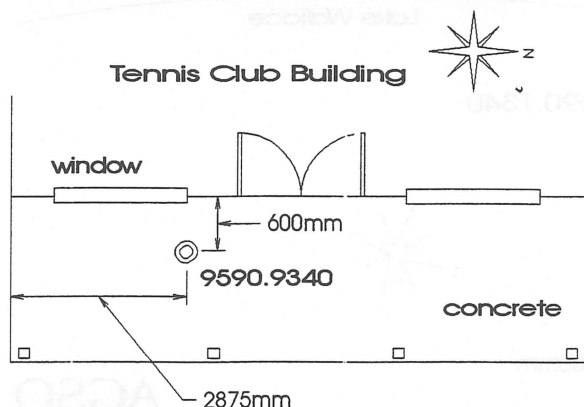
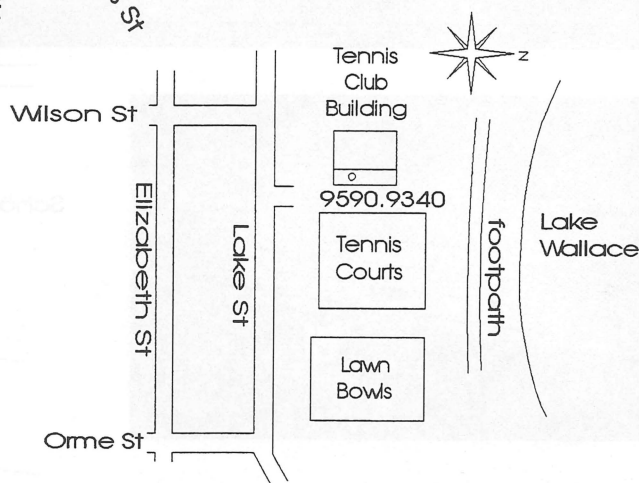
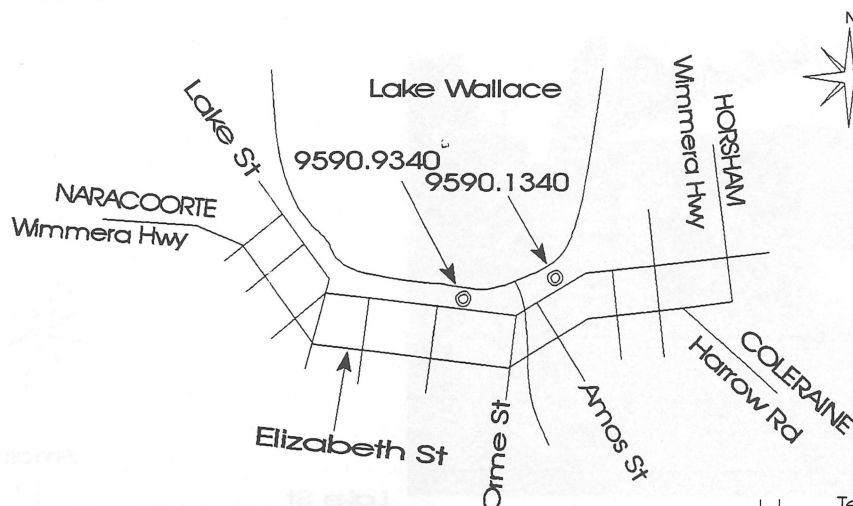
STATION TYPE:

POSITION: S 37 02' 07" E 141 17' 30"

Position Source: Ashtech GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Edenhope Vic.

STATION CODE

9590.1340

LOCATION

Apex Park Picnic ShelterDESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9798698.46**

DATE

June 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

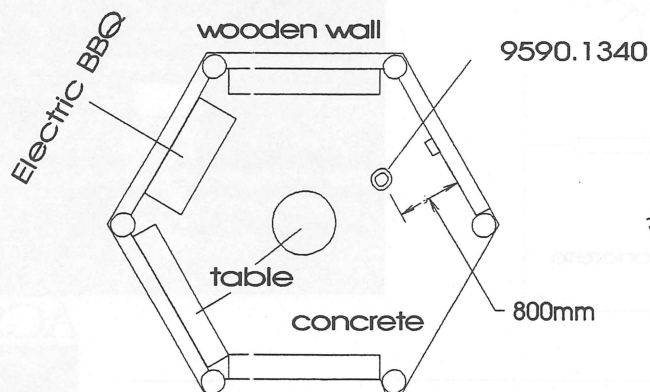
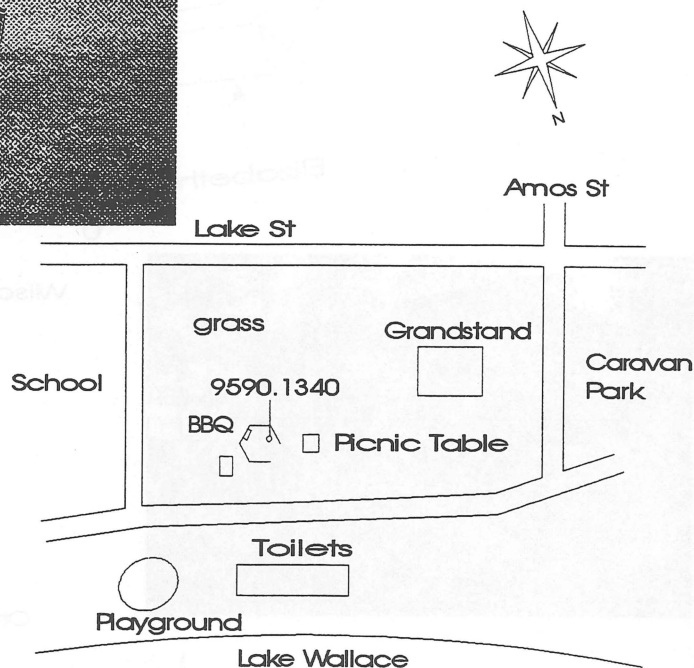
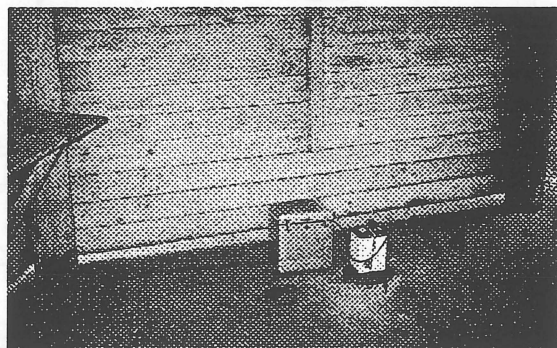
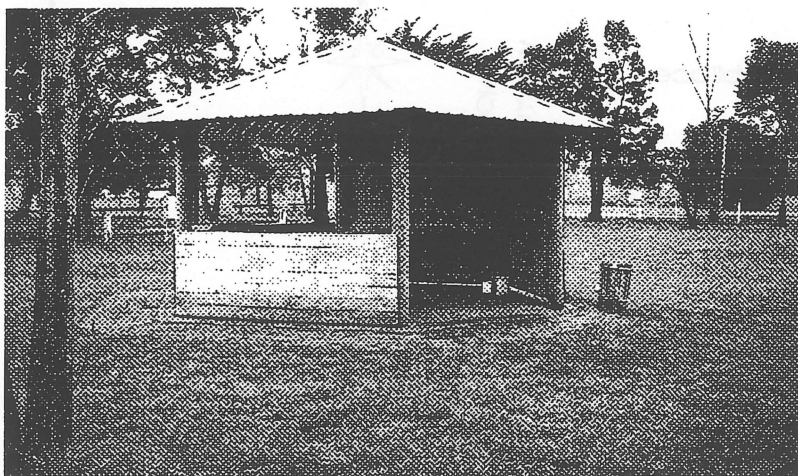
S 37 02' 03" E 141 17' 48"

Position Source:

Ashtech GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Hamilton Vic.

STATION CODE

9590.9002

LOCATION

**Apex Park
Electric BBQ**

DESCRIBED / RECOVERED BY

HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9799538.17**

DATE

June 1995

DESCRIPTION:

Station Class:

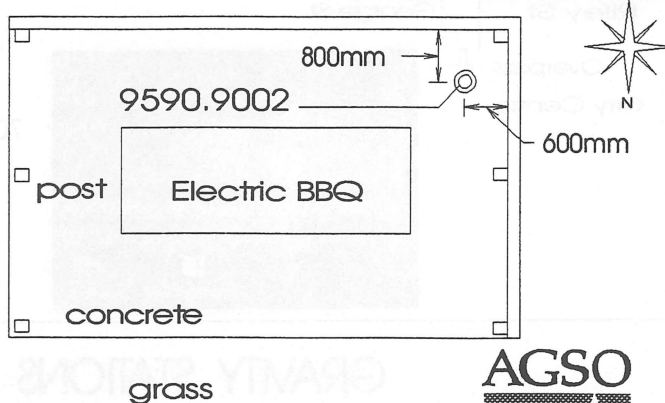
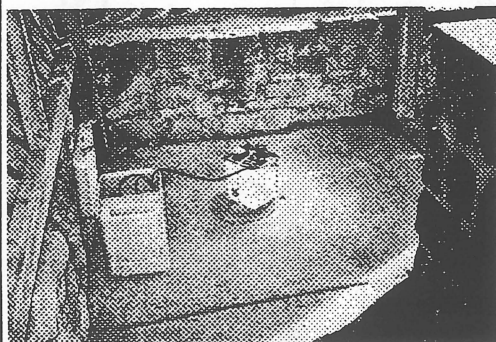
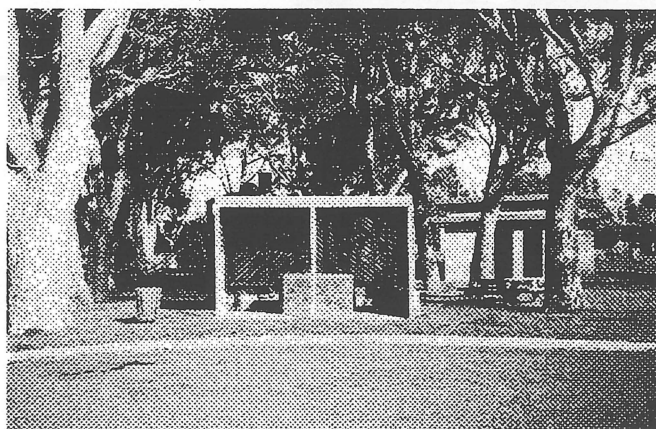
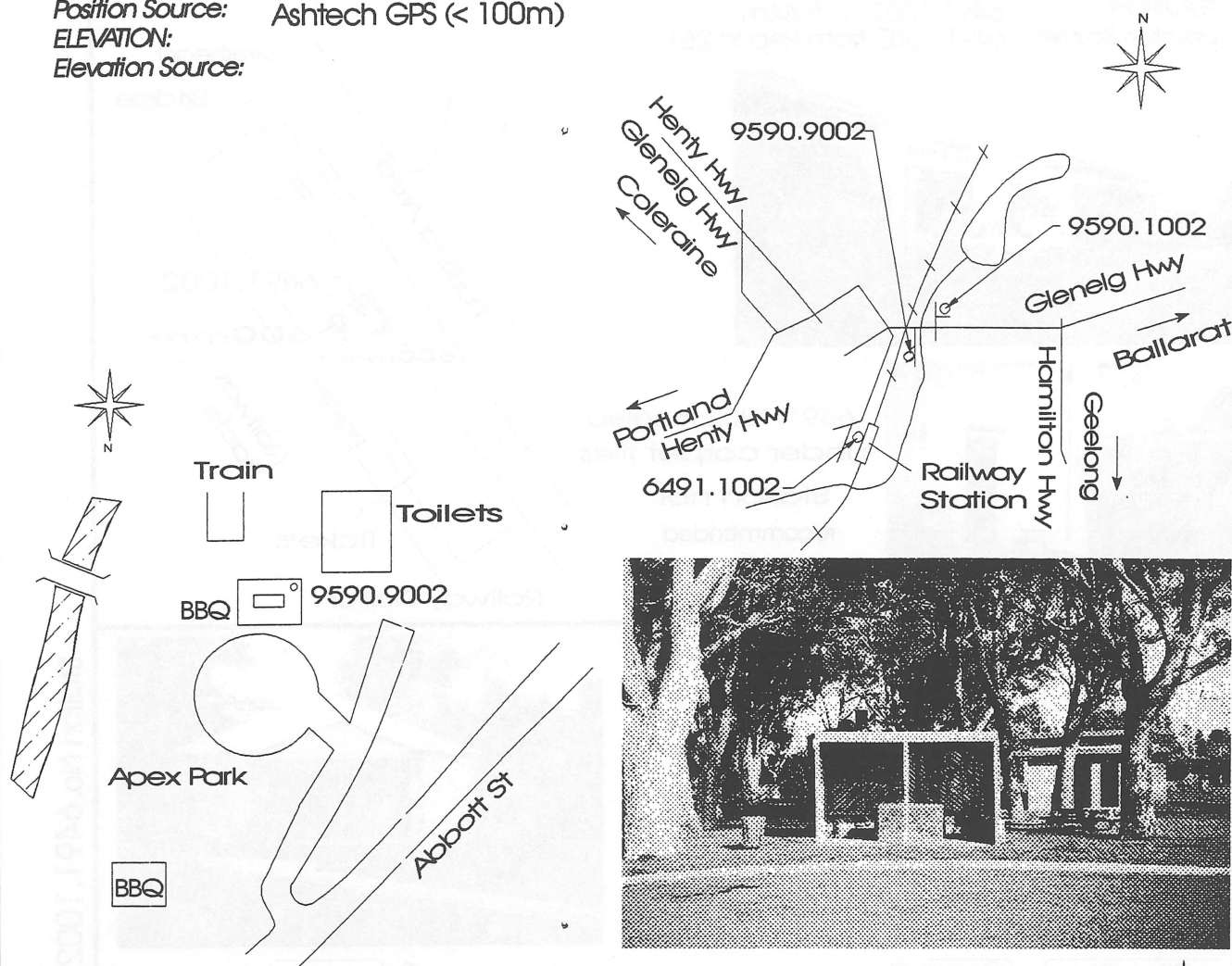
STATION TYPE:

POSITION: S 37 44' 40" E 142 01' 56"

Position Source: Ashtech GPS (< 100m)

ELEVATION:

Elevation Source:



grass

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Hamilton Vic.

STATION CODE

6491.1002 9590.1002

LOCATION

**Railway Station
Air Museum Toilets**DESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**6491.1002 9799532.67****9590.1002 9799526.90**

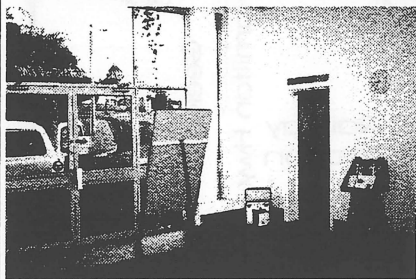
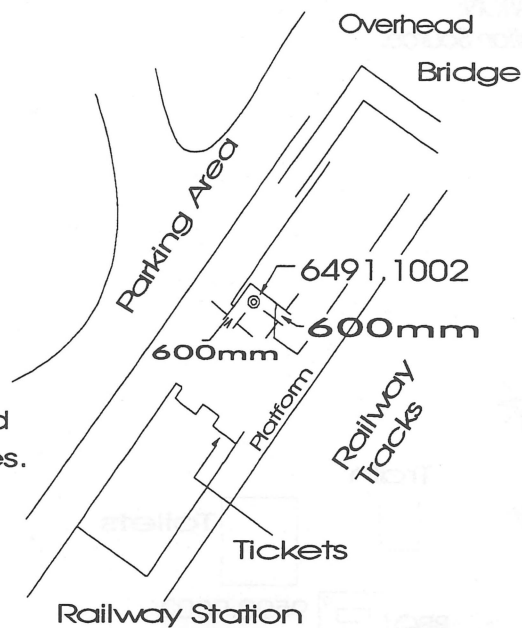
DATE

June 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION: 6491.1002 S 37 44' 48" E 142 01' 42" 9590.1002 S 37 44' 30" E 142 02' 09"**Position Source:** 6491.1002 from report 261 9590.2002 Ashtech GPS (< 100m)**ELEVATION:** 6491.1002 175.44m**Elevation Source:** 6491.1002 from Report 2616491.1002 located
under carpet tiles.Station not
recommendedAnsett
Air
Museum

carpark

Toilets

9590.1002

Ballarat Rd



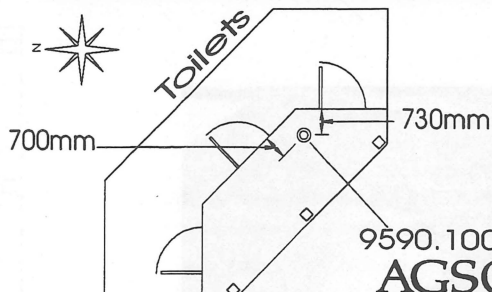
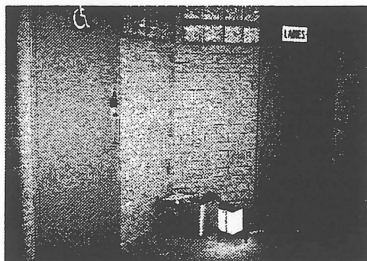
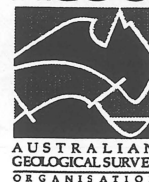
Melbourne

Glenelg Hwy



Riley St

George St

Overpass
City Centre9590.1002
AGSO**GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK**

Station No. 6491.1002 9590.1002 Hamilton Sheet 2 of 2

STATION NAME

Hopetoun Vic.

STATION CODE

9590.1332

LOCATION

Uniting Church

DESCRIBED / RECOVERED BY

HR & PW

*Drawn by P Wyman*OBSERVED GRAVITY (μms^{-2})

9797633.85

DATE

May 1995

DESCRIPTION:

Station Class:

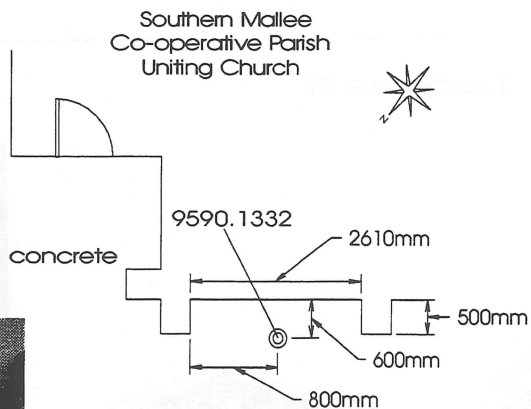
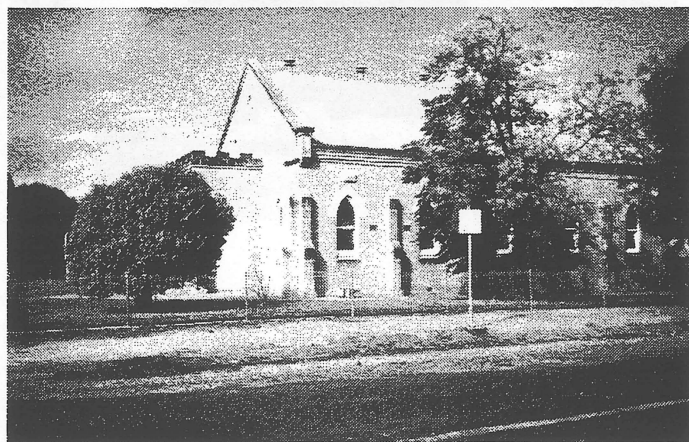
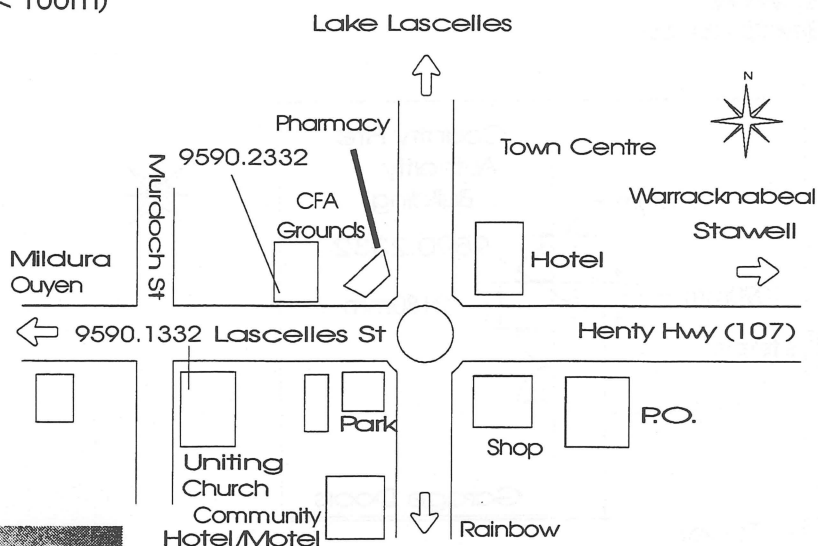
STATION TYPE:

POSITION: S 35 43' 33" E 142 21' 49"

Position Source: Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



Murdoch St

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Hopetoun Vic.

STATION CODE

9590.2332

LOCATION

**Country Fire Authority
(CFA) Building**DESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wyman*OBSERVED GRAVITY (μms^{-2})**9797633.74**

DATE

May 1995

DESCRIPTION:

Station Class:

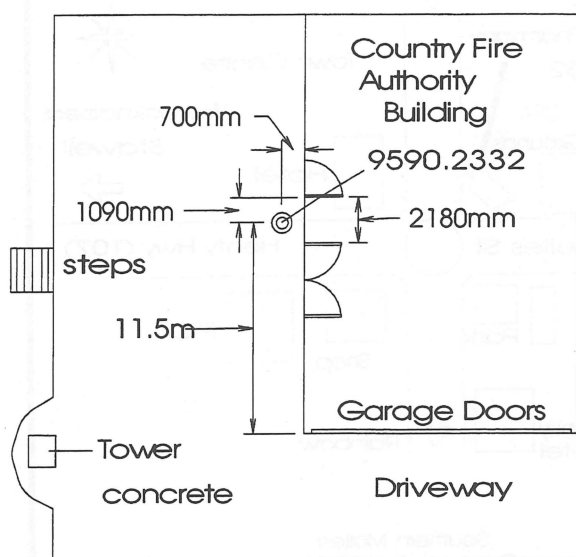
STATION TYPE:

POSITION: S 35 43' 35" E 142 21' 53"

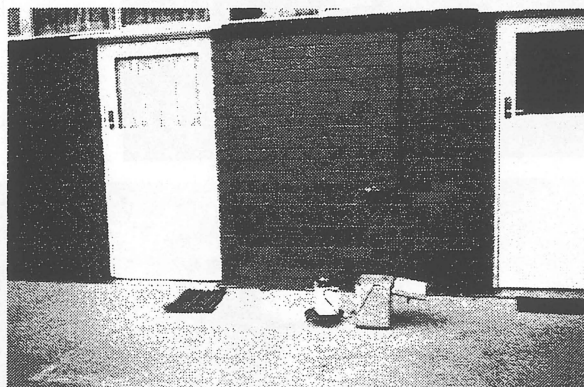
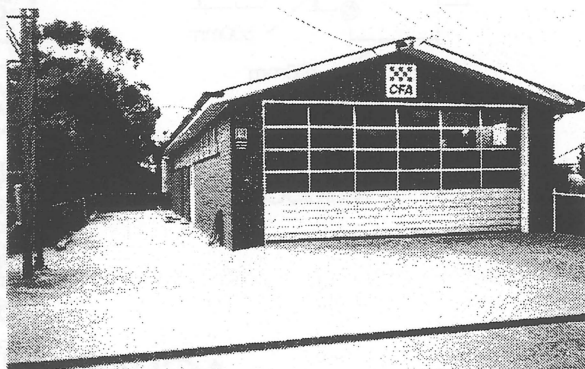
Position Source: Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



Lascelles St



Station No. 9590.2332 Hopetoun Sheet 2 of 2

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Kerang Vic.

STATION CODE

5608.0018 9590.1303

LOCATION

Kerang Railway Station

DESCRIBED / RECOVERED BY

HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**5608.0018 9797723.72****9590.1303 9797724.17**

DATE

May 1995

DESCRIPTION:

Station Class:

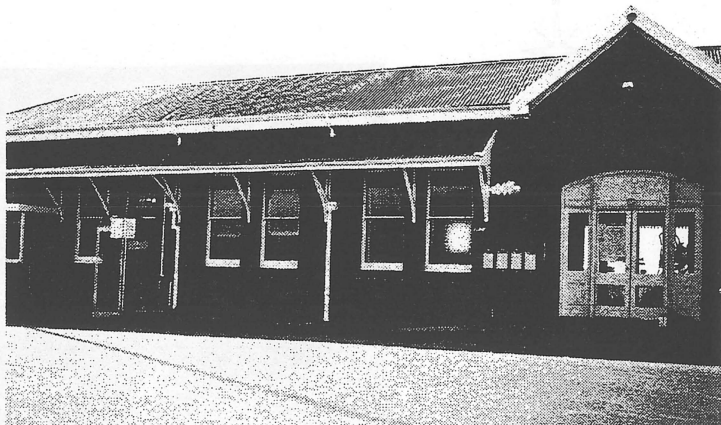
STATION TYPE:

POSITION: S 35 43' 59" E 143 55' 26"

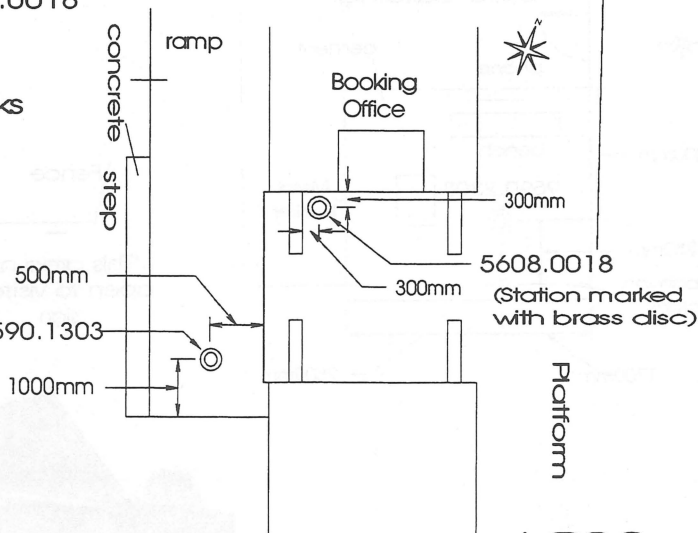
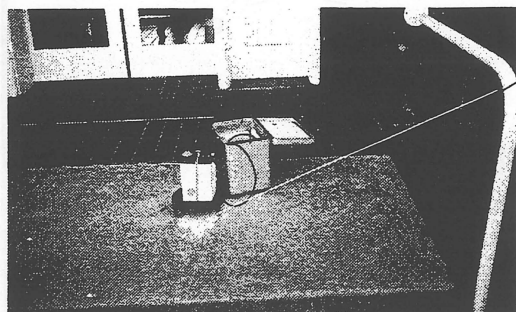
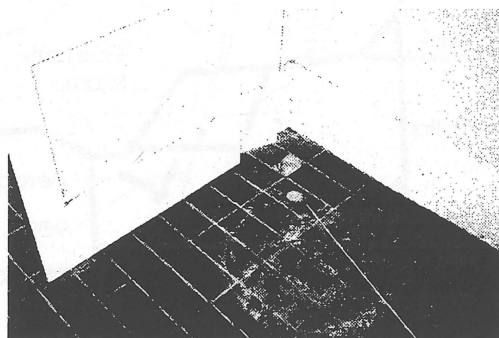
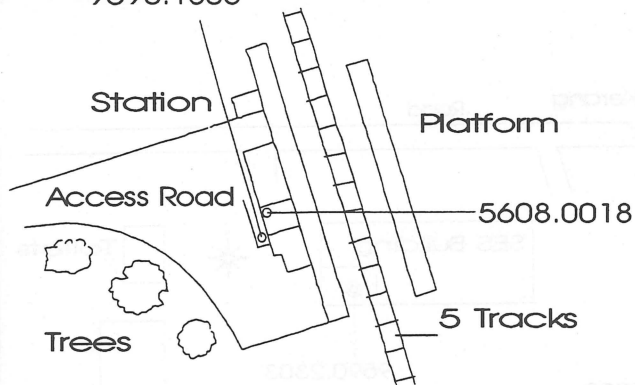
Position Source: Pronav GPS (< 100m)

ELEVATION: 5608.0018 76.23m

Elevation Source: From Report 261



9590.1303



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Kerang Vic.

STATION CODE

9590.2303

LOCATION

Kerang Airstrip SES BuildingDESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9797734.97**

DATE

May 1995

DESCRIPTION:

Station Class:

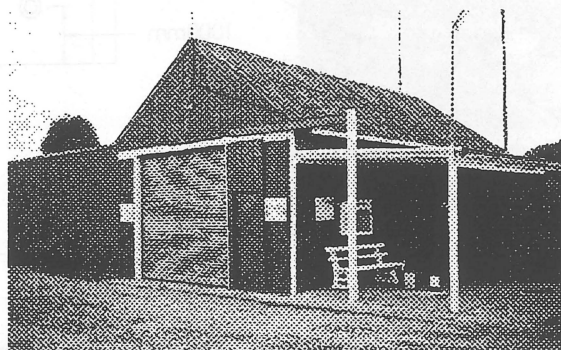
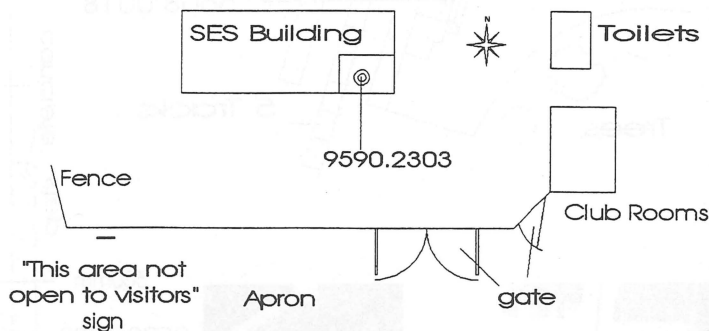
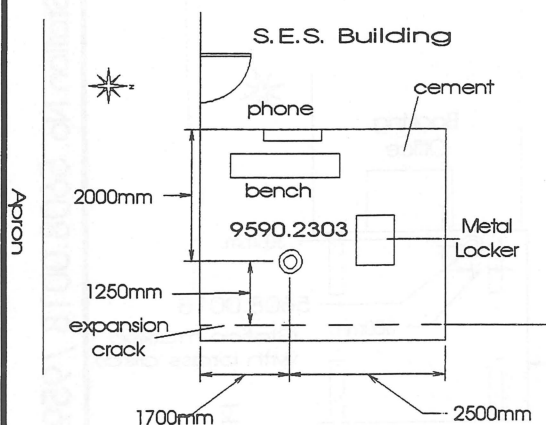
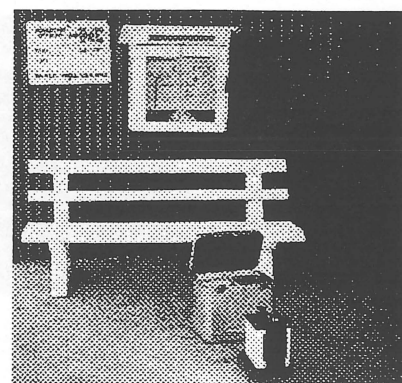
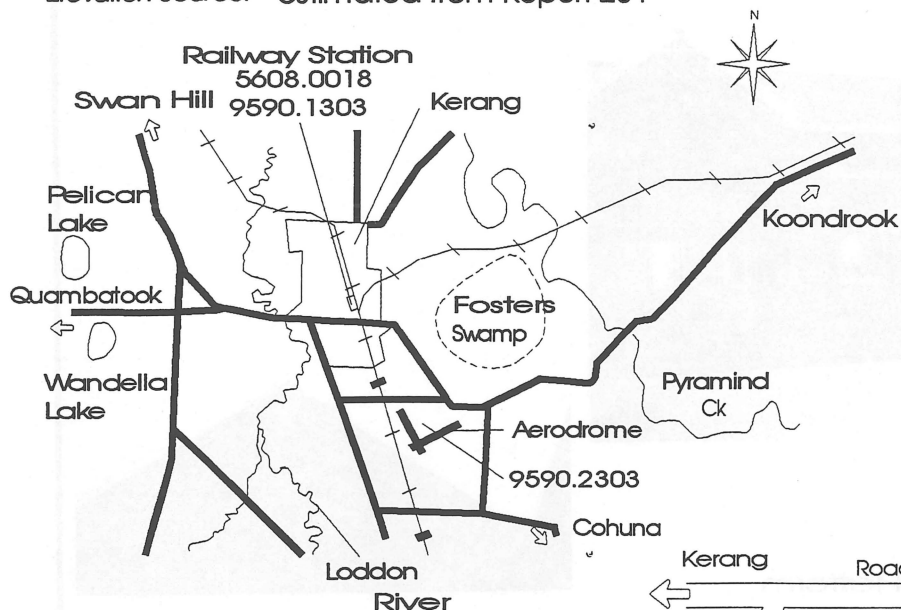
STATION TYPE:

POSITION: S 35 44' 47" E 143 56' 03"

Position Source: Pronav GPS (< 100m)

ELEVATION: approx 77.35m

Elevation Source: estimated from Report 261



Station No. 9590.2303 Kerang Sheet 2 of 2

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Macedon Vic.

STATION CODE

8090.0301

LOCATION

Calibration Range
Clarkefield Benchmark BJ140DESCRIBED / RECOVERED BY
HR & PW*Redrawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9798834.98**

DATE

June 1995**DESCRIPTION:**

Station Class:

STATION TYPE:

POSITION:

S 37 30' 00" E 144 45' 00"

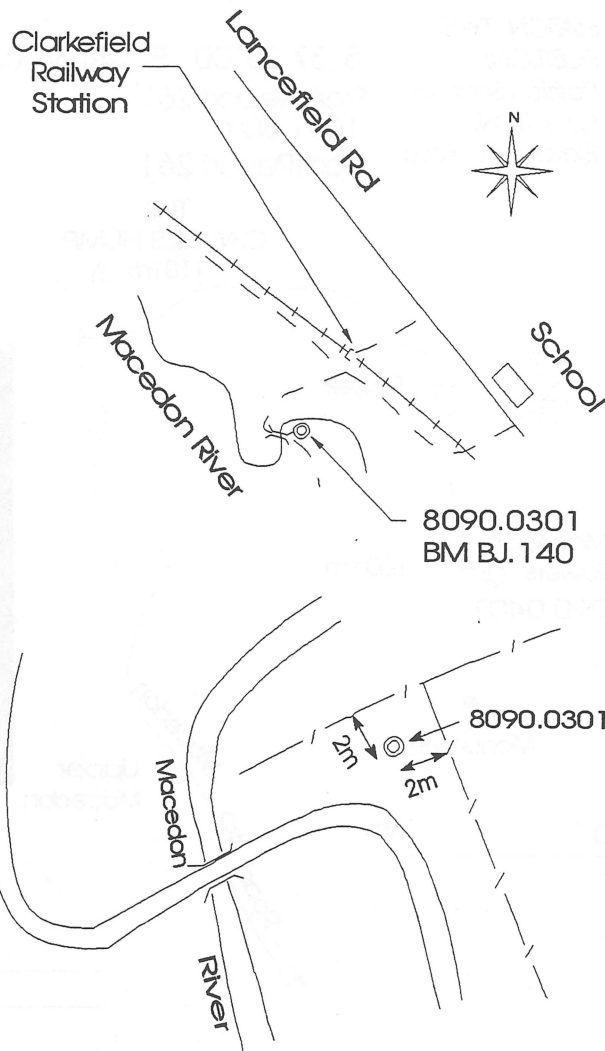
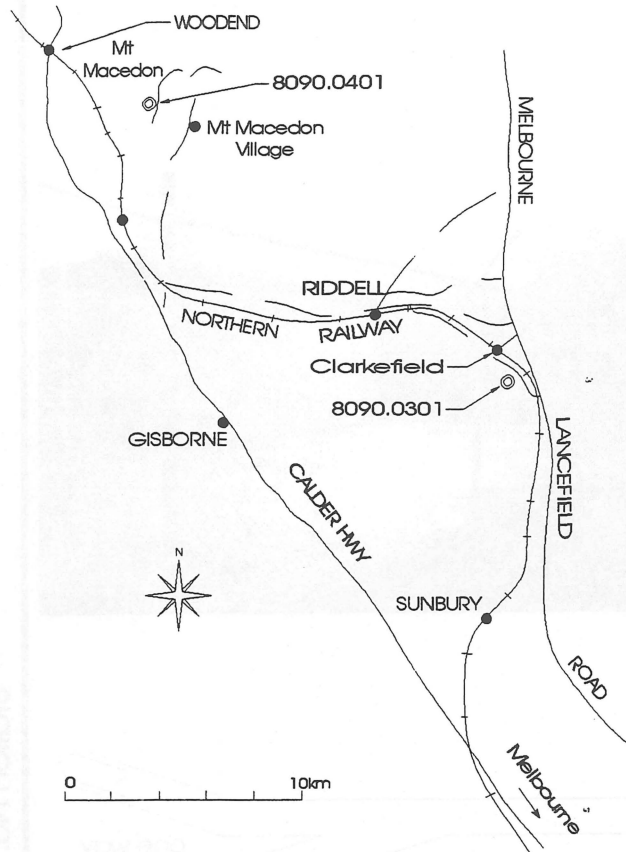
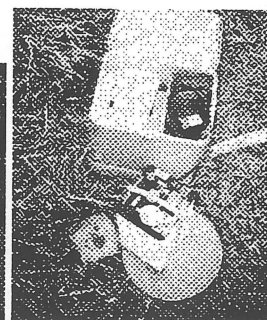
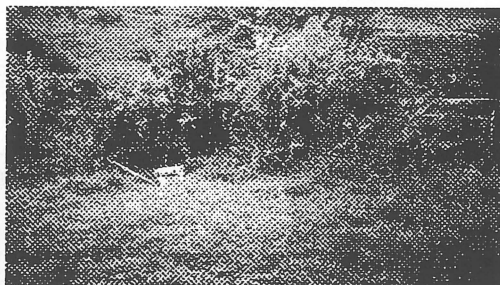
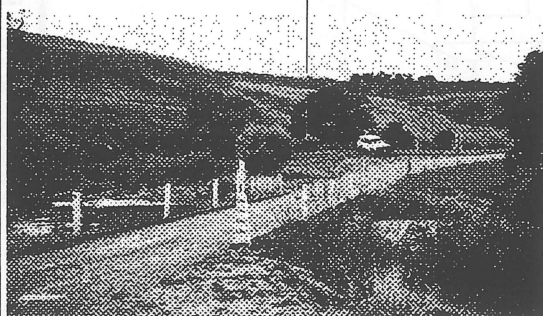
Position Source:

From Report 261

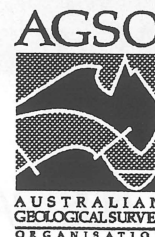
ELEVATION:

Unknown

Elevation Source:

**8090.0301**

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Macedon Vic.

STATION CODE

8090.0401

LOCATION

Calibration Range
Mt Macedon TowersDESCRIBED / RECOVERED BY
HR & PW*Redrawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9797128.20**

DATE

June 1995**DESCRIPTION:**

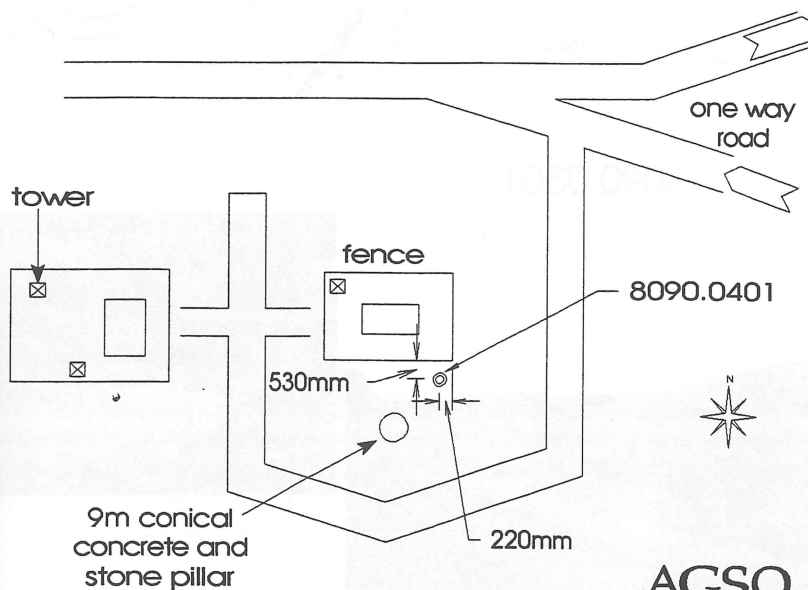
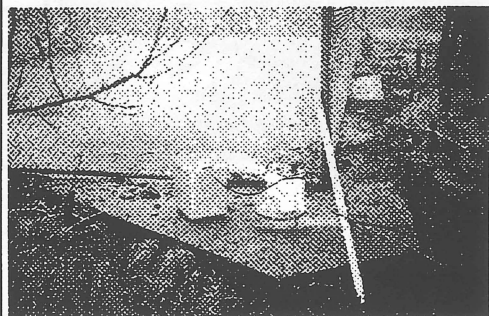
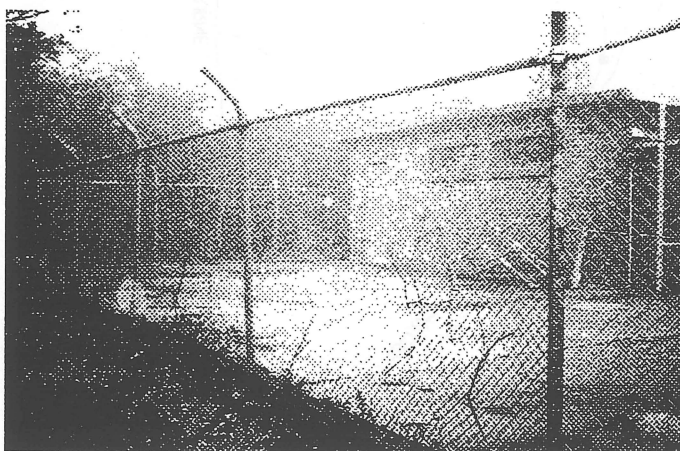
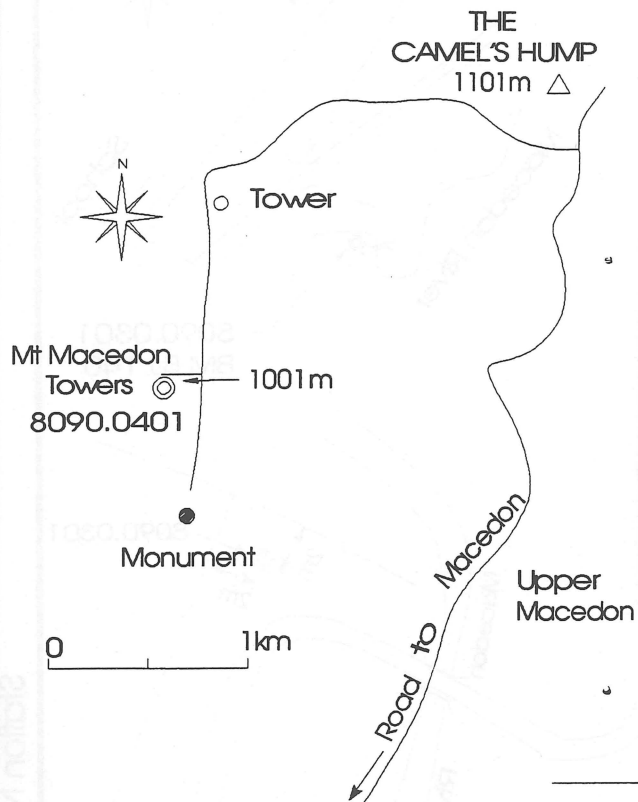
Station Class:

STATION TYPE:**POSITION:****S 37 23' 00" E 144 35' 00"****Position Source:**

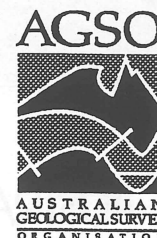
From Report 261

ELEVATION:**1001.00m****Elevation Source:**

From Report 261



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Mallacoota Vic.

STATION CODE

9590.9006

LOCATION

**St Peter's Manse
Anglican & United Churches**

DESCRIBED / RECOVERED BY

HR & PW*Drawn by P Wyans*OBSERVED GRAVITY (μms^{-2})**9799850.32**

DATE

April 1995

DESCRIPTION:

Station Class:

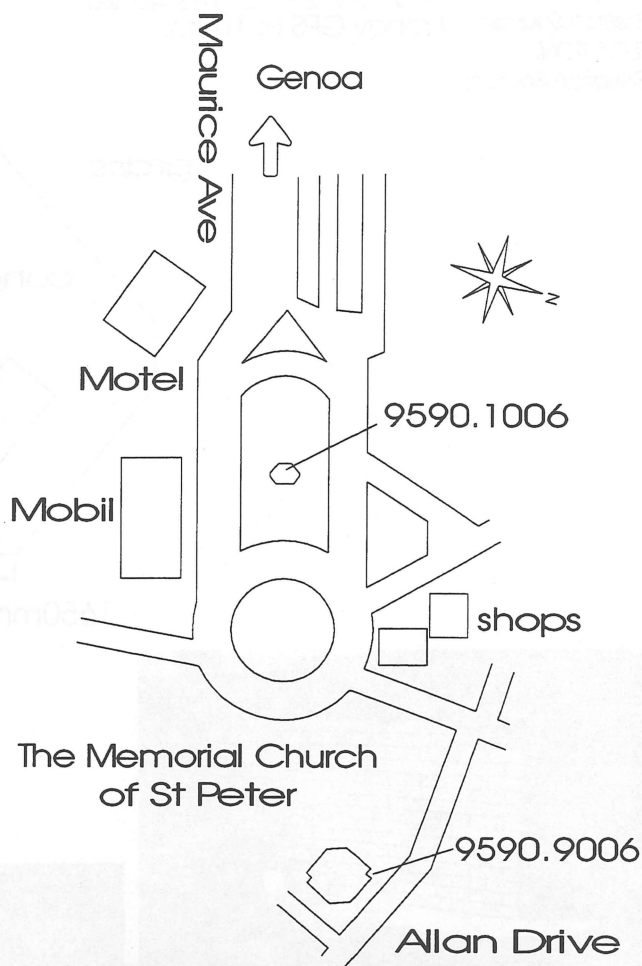
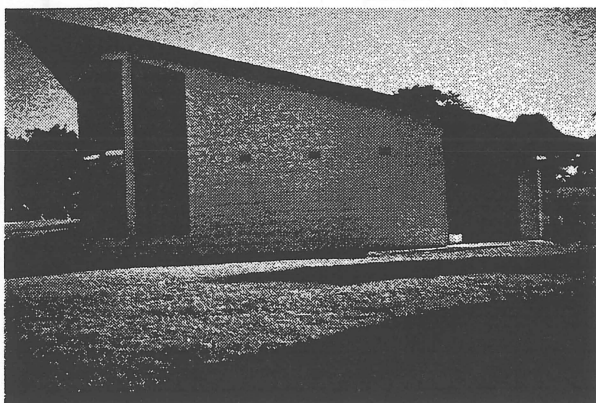
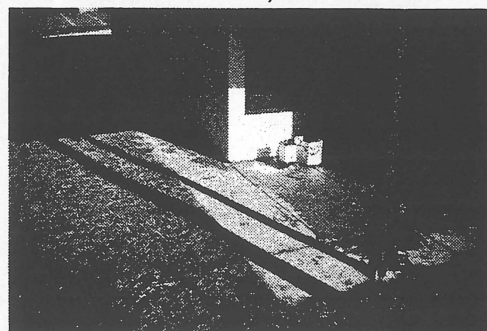
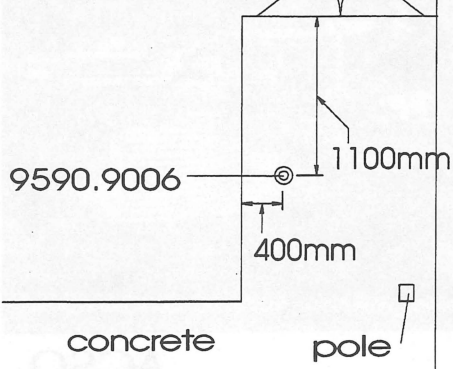
STATION TYPE:

POSITION: S 37 33' 30" E 149 45' 38"

Position Source: Pronav GPS (< 100m)

ELEVATION:

Elevation Source:

ST PETER MEMORIAL
CHURCH

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Mallacoota Vic.

STATION CODE

9590.1006

LOCATION

RSL War Memorial

DESCRIBED / RECOVERED BY

HR & PW

*Drawn by P. Wynn*OBSERVED GRAVITY (μms^{-2})

9799845.80

DATE

April 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

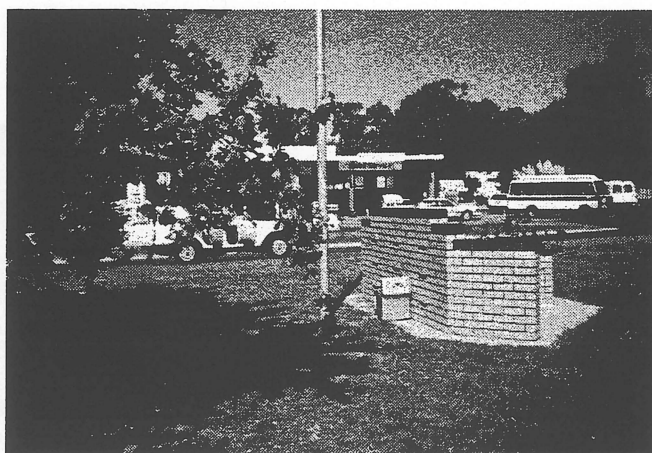
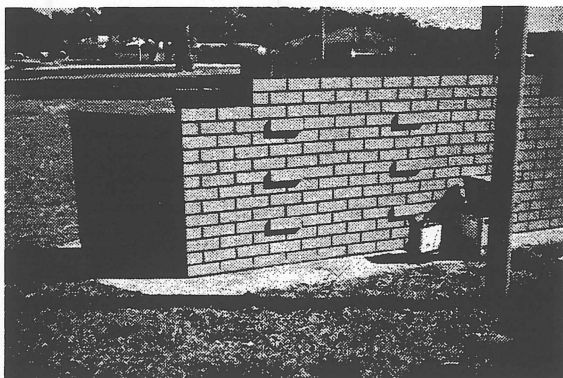
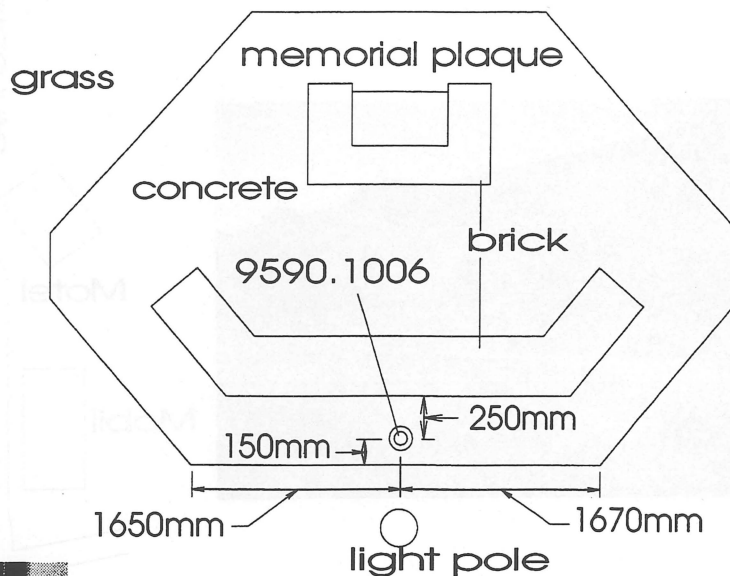
S 37 33' 29" E 149 45' 20"

Position Source:

Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



Station No. 9590.1006 Mallacoota Sheet 2 of 2

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Mansfield Vic.

STATION CODE

9590.9341

LOCATION

Masonic Lodge, Footpath

DESCRIBED / RECOVERED BY

HR & PW

*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9798047.75**

DATE

June 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

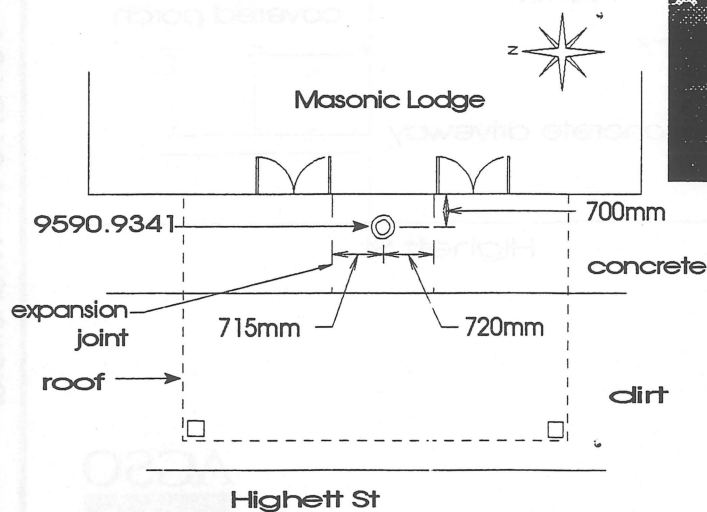
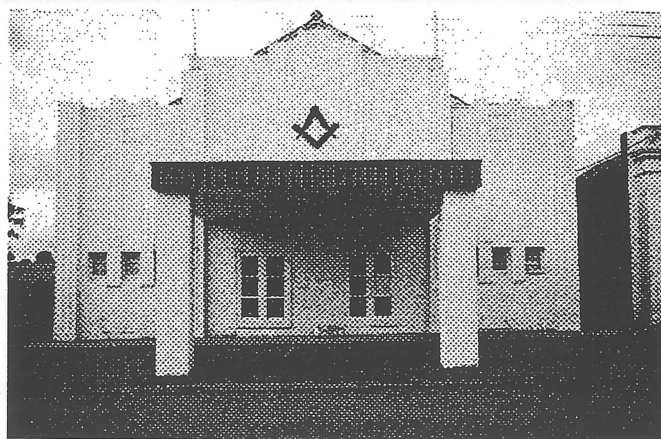
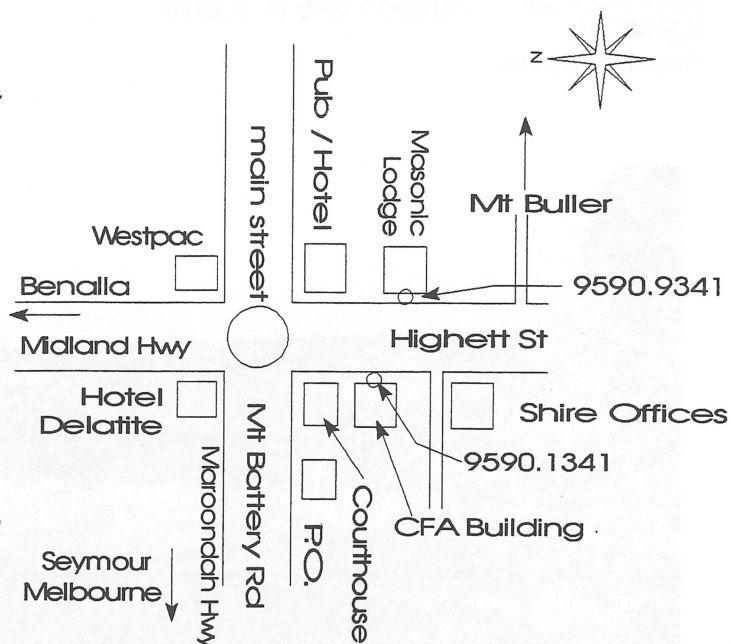
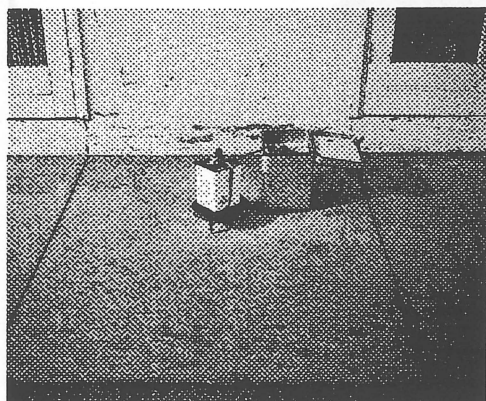
S 37 03' 11" E 146 05' 17"

Position Source:

Ashtech GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME

Mansfield Vic.

STATION CODE

9590.1341

LOCATION

Country Fire Authority Station

DESCRIBED / RECOVERED BY

HR & PW

*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9798048.27**

DATE

June 1995

DESCRIPTION:

Station Class:

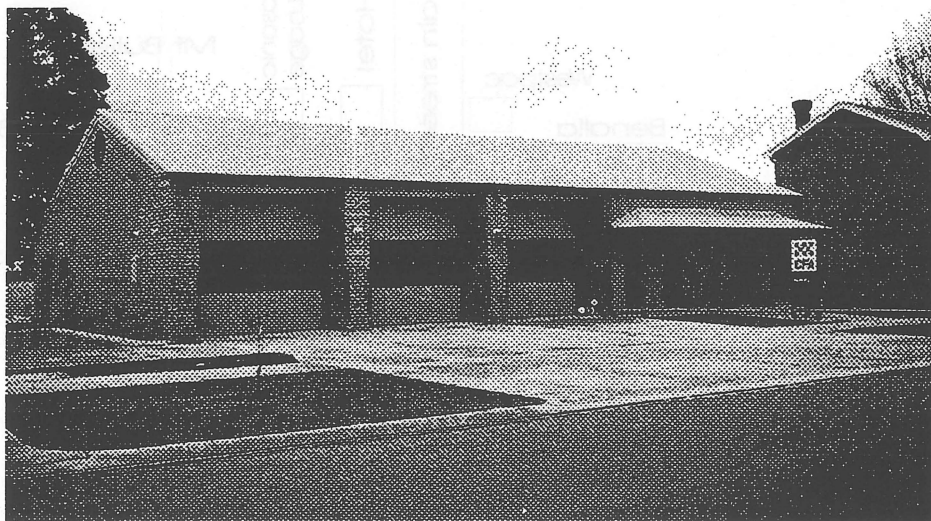
STATION TYPE:

POSITION: S 37 03' 09" E 146 05' 16"

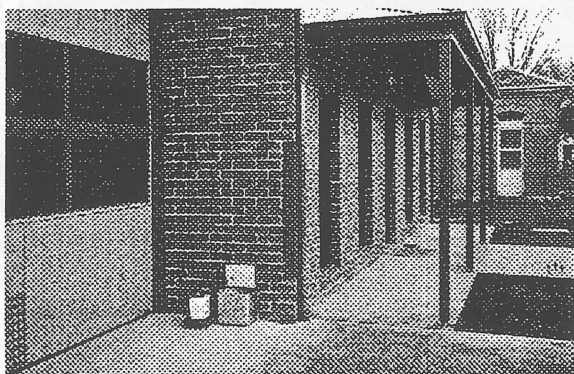
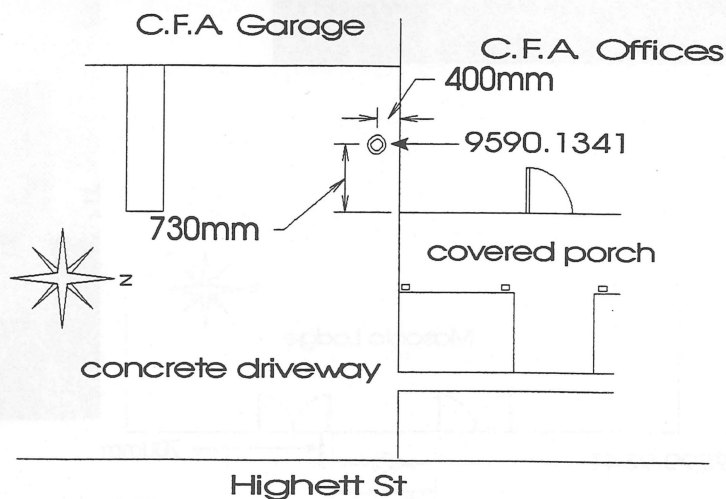
Position Source: Ashtech GPS (< 100m)

ELEVATION:

Elevation Source:



9590.1341



Station No. 9590.1341 Mansfield

Sheet 2 of 2

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME

Melbourne Vic.

STATION CODE

5099.9901 / 6491.0201

LOCATION

Melbourne Map &
Footscray LaboratoryDESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})

See Sheet 2

DATE

June 1995

DESCRIPTION:

Station Class:

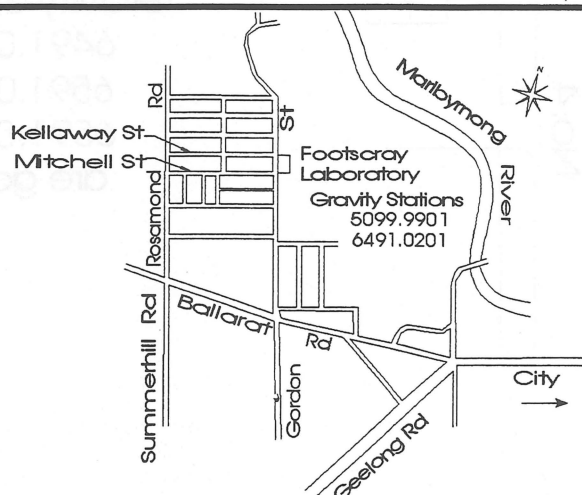
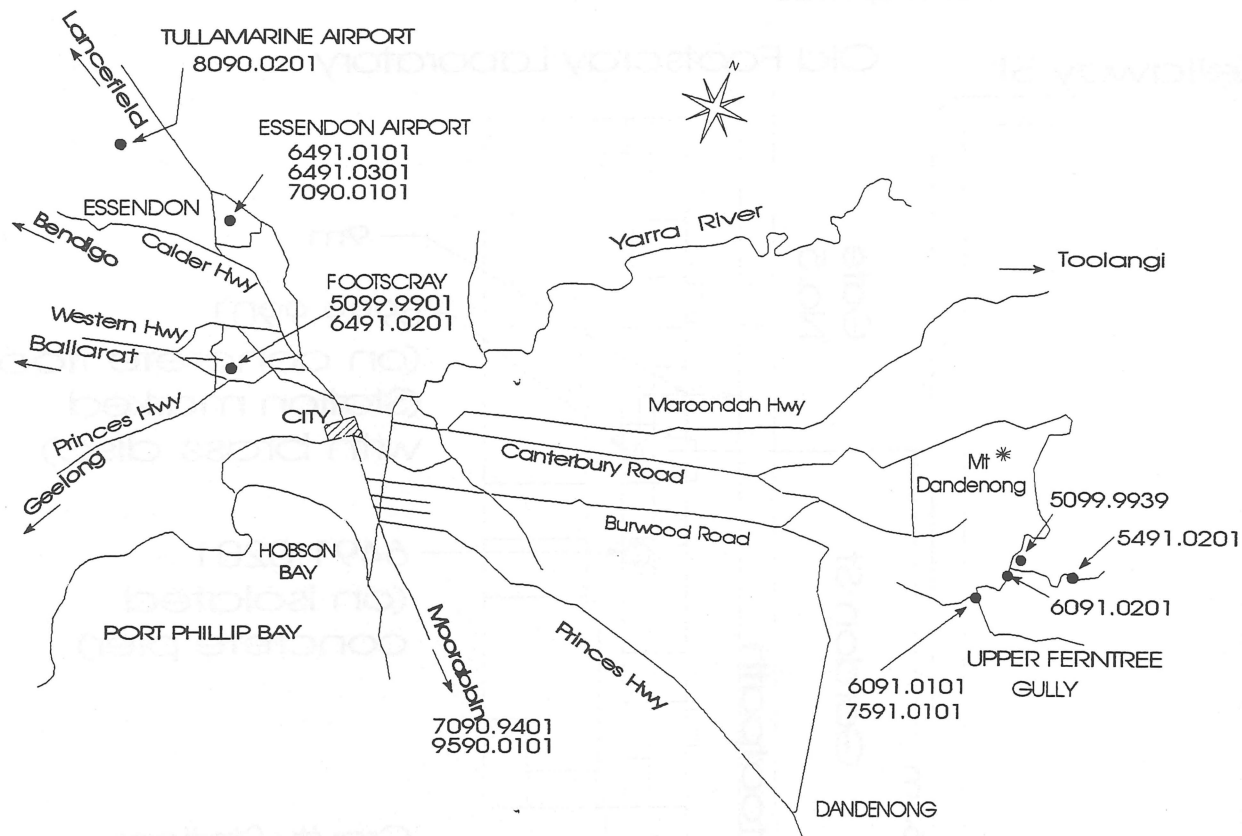
STATION TYPE:

POSITION: Footscray Laboratory S 37 47' 12" E 144 53' 30"

Position Source: From Report 261

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



Station No. 5099.9901/6491.0201 Melbourne

Sheet 1 of 10

STATION NAME

Melbourne Vic.

STATION CODE

5099.9901 & 6491.0201

LOCATION

Footscray Laboratory

DESCRIBED / RECOVERED BY

HR & PW

*Redrawn by P Wynne*OBSERVED GRAVITY (μms^{-2})

5099.9901 9799652.3

6491.0201 9799652.4

DATE

June 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

Footscray Laboratory S 37 47' 12" E 144 53' 30"

Position Source:

From Report 261

ELEVATION:

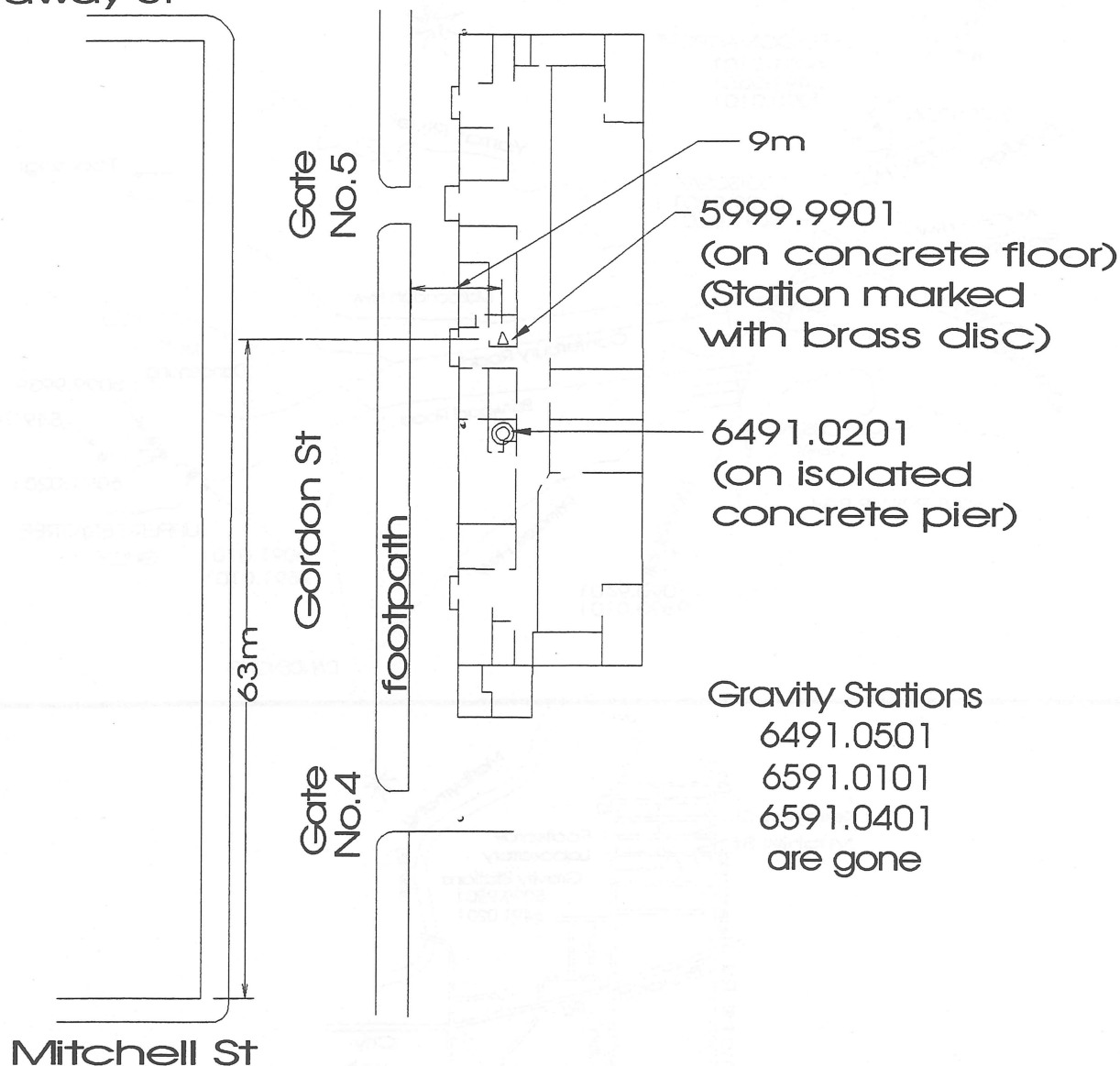
Elevation Source:

5099.9901 34.72m 6491.0201 35.00m

From Report 261

Kellaway St

Old Footscray Laboratory



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



Station No. 5099.9901 6491.0201 Melbourne

Sheet 2 of 10

STATION NAME

Melbourne Vic.

STATION CODE

6491.0101 / 0301 & 7090.0101

LOCATION

Essendon Airport

DESCRIBED / RECOVERED BY

HR & PW

*Redrawn by P Wynne*OBSERVED GRAVITY (μms^{-2})

See Sheet 4

DATE

June 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

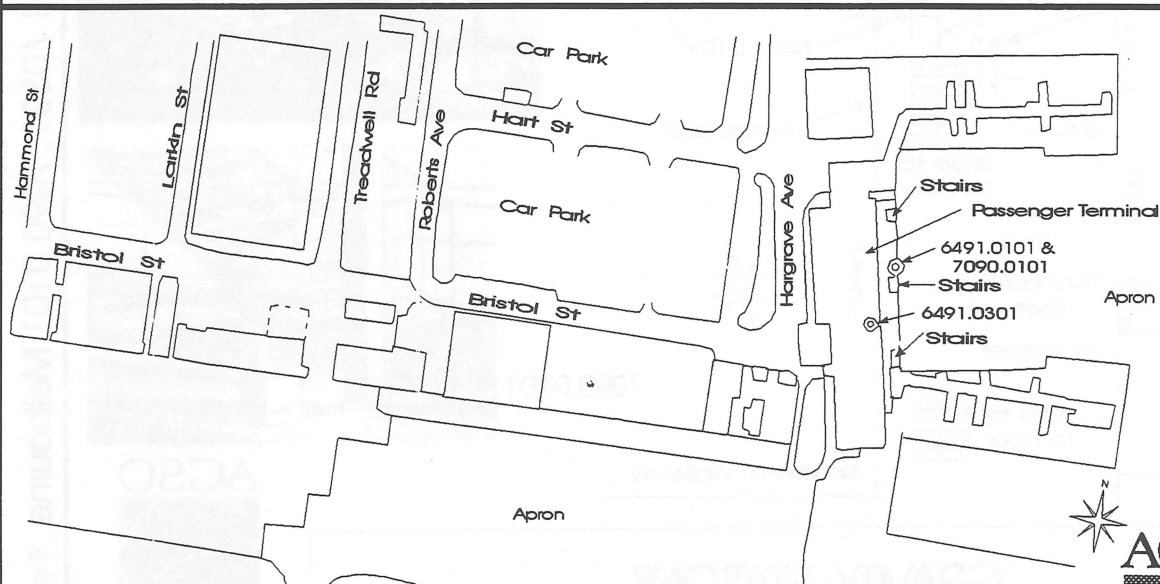
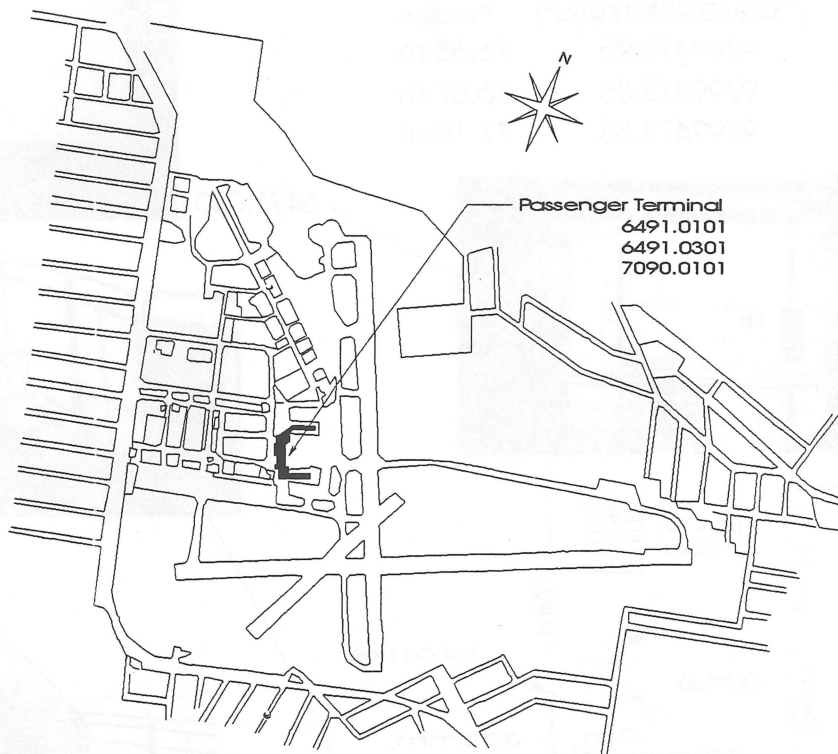
Essendon Airport Terminal S 37 43' 48" E 144 53' 54"

Position Source:

From Report 261

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Melbourne Vic.

STATION CODE

6491.0101 /0301 & 7090.0101

LOCATION

Essendon Airport Terminal

DESCRIBED / RECOVERED BY

HR & PW*Redrawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**See Below**

DATE

June 1995

DESCRIPTION:

Station Class:

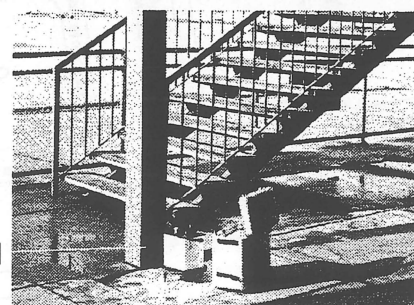
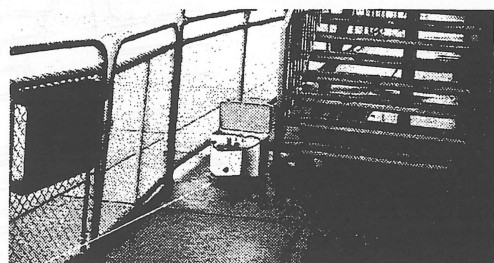
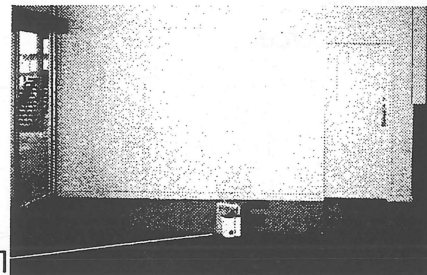
STATION TYPE:

POSITION: Essendon Airport Terminal S 37 43' 48" E 144 53' 54"**Position Source:** From Report 261**ELEVATION:** See Below**Elevation Source:** From Report 261

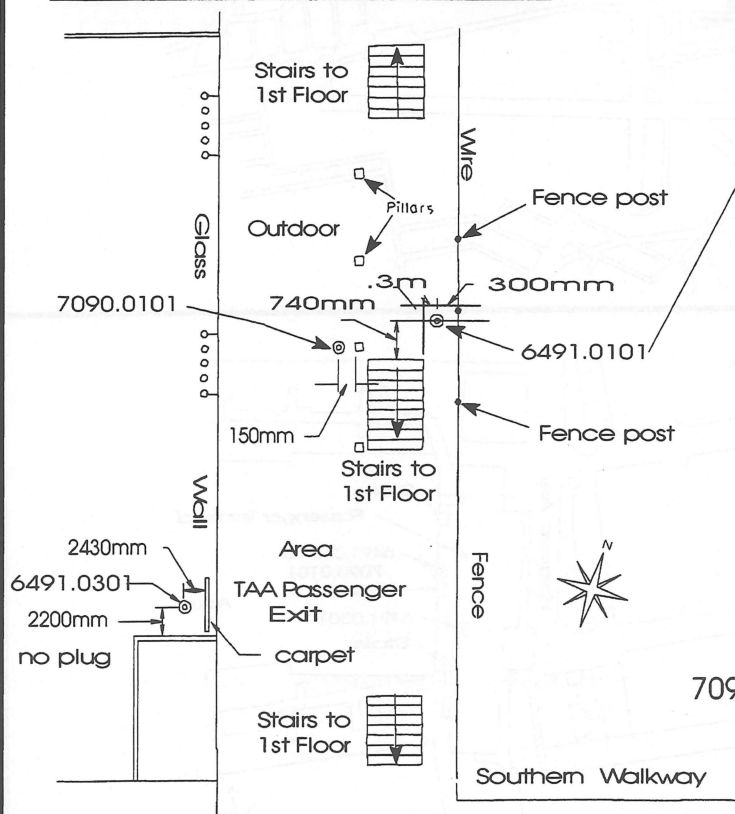
Station	OBSERVED GRAVITY (μms^{-2})	Elevation
6491.0101	9799473.95	76.65 m
6491.0301	9799473.85	76.87 m
7090.0101	9799473.55	77.10 m



6491.0301



Station No. 6491.0101 /0301, 7090.0101 Melbourne Sheet 4 of 10



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Melbourne Vic.

STATION CODE

6091.0101

LOCATION

Ferntree Gully
National Park Picnic Shed

DESCRIBED / RECOVERED BY

HR & PW

*Redrawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9799338.79**

DATE

June 1995

DESCRIPTION:

Station Class:

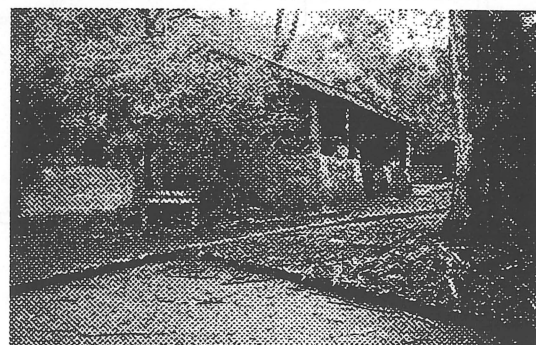
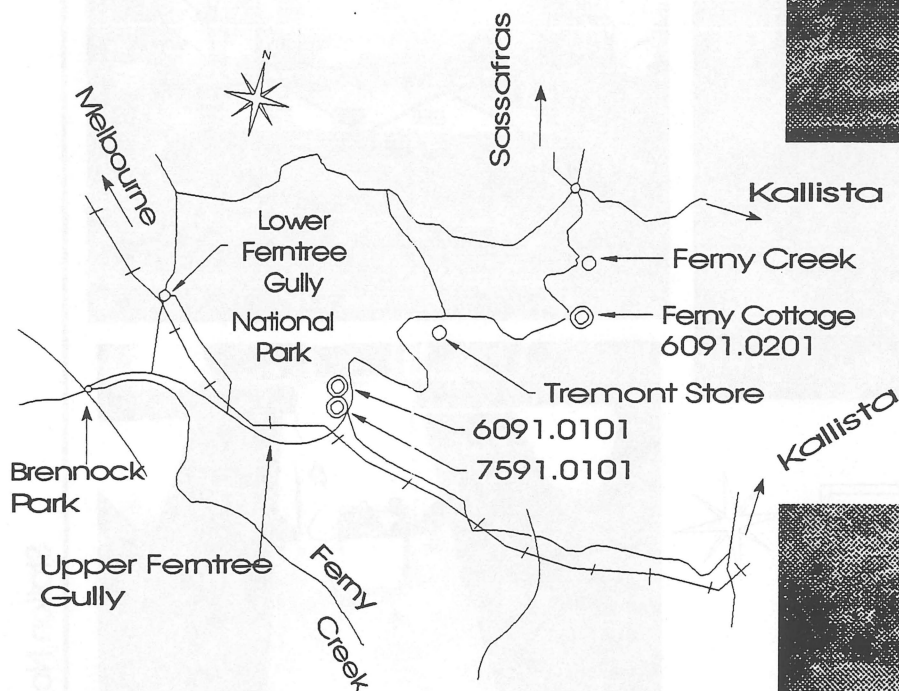
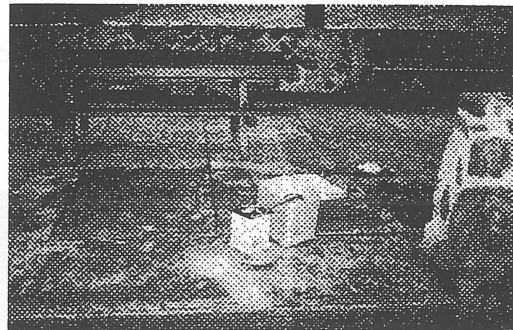
STATION TYPE:

POSITION: S 37 53' 24" E 145 19' 06"

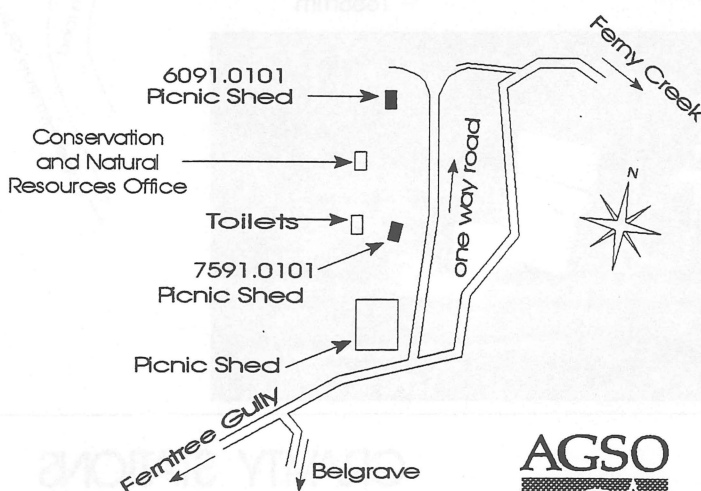
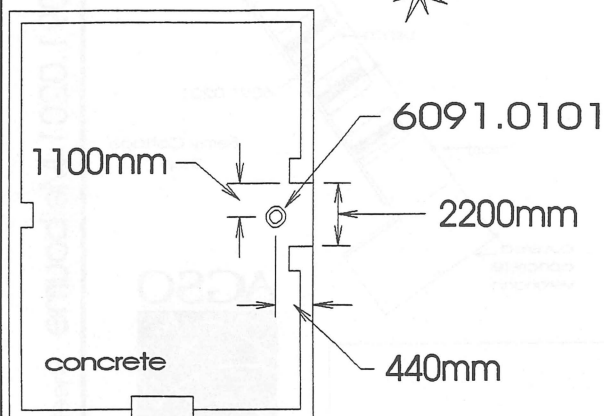
Position Source: From Report 261

ELEVATION: 185.37 m

Elevation Source: From Report 261



Picnic Shed



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME Melbourne Vic.	STATION CODE 7591.0101 6091.0201
---------------------------------------	--

LOCATION Ferntree Gully National Park Picnic Shed & Ferny Cottage	DESCRIBED / RECOVERED BY HR & PW <i>Redrawn by P Wynne</i>	OBSERVED GRAVITY (μms^{-2}) 7591.0101 9799352.96 6091.0201 9798808.41	DATE June 1995
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DESCRIPTION:

Station Class:

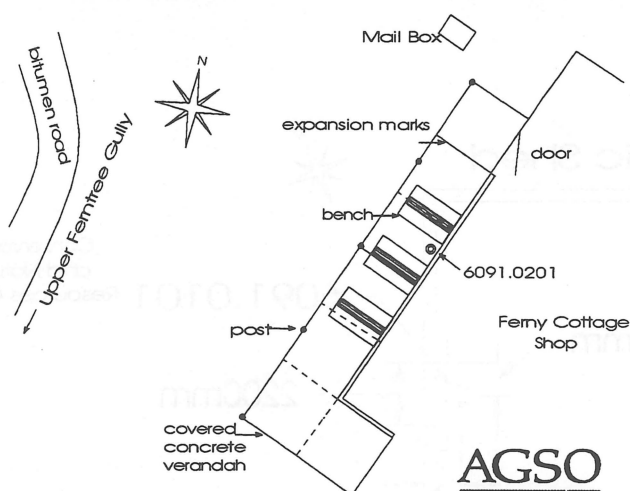
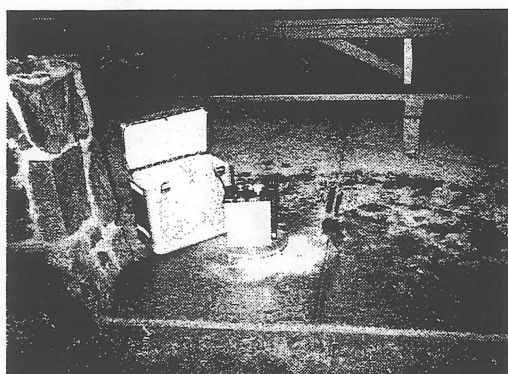
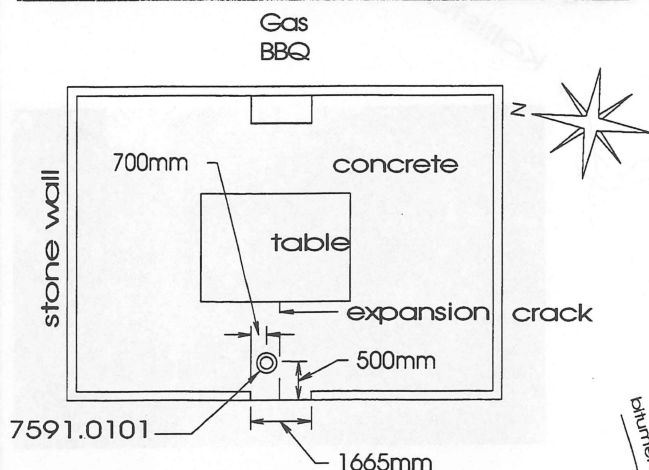
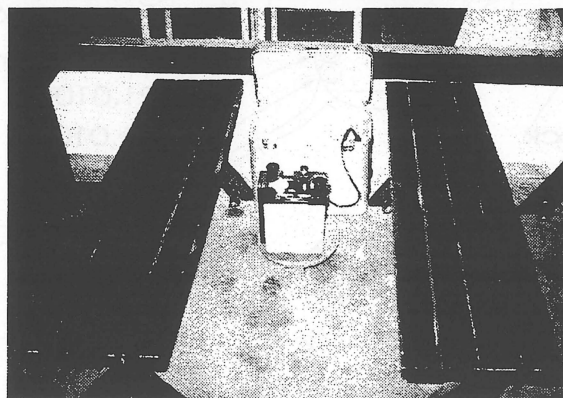
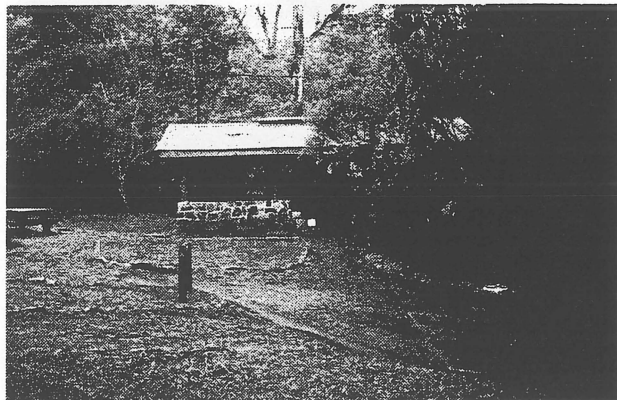
STATION TYPE:

POSITION: 7591.0101 S 37 53' 24" E 145 19' 06" 6491.0201 S 37 53' 12" E 145 20' 24"

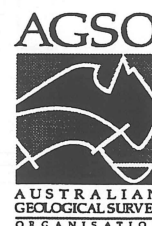
Position Source: From Report 261

ELEVATION: 7591.0101 Unknown 6491.0201 446.52 m

Elevation Source: From Report 261



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Melbourne Vic.

STATION CODE

8090.0201

LOCATION

Tullamarine Airport
Customs HouseDESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**See Sheet 8**

DATE

June 1995

DESCRIPTION:

Station Class:

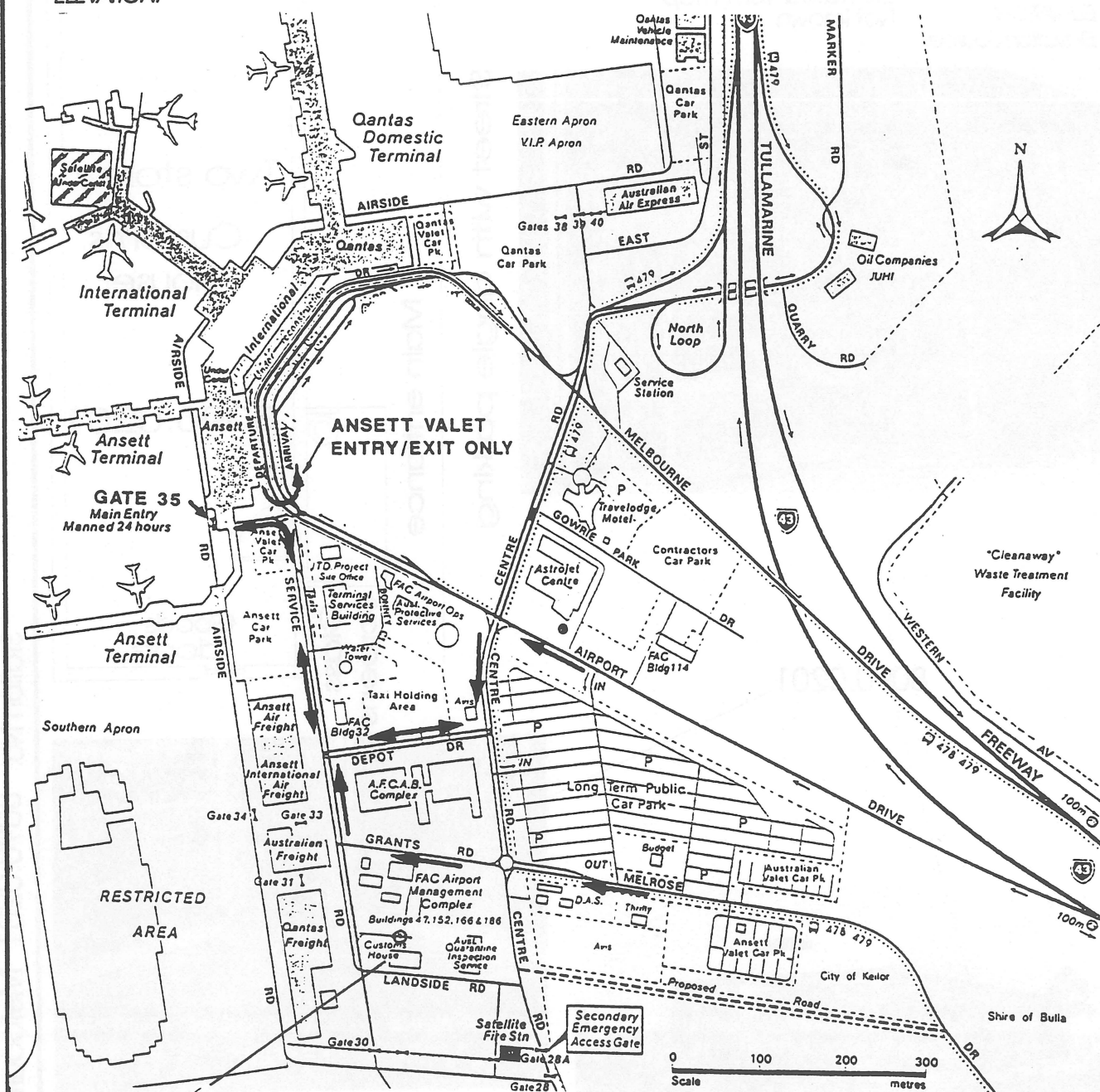
STATION TYPE:

POSITION:

See Sheet 8

Position Source:

ELEVATION:

**8090.0201**

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Melbourne Vic.

STATION CODE

8090.0201

LOCATION

Tullamarine Airport
Customs House

DESCRIBED / RECOVERED BY

HR & PW

*Redrawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9799343.73**

DATE

June 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

S 37 40' 00" E 144 49' 36"

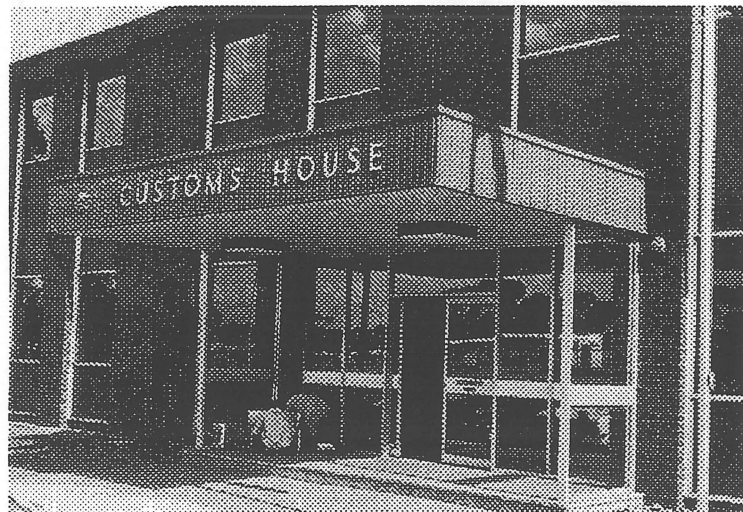
Position Source:

Estimated from map

ELEVATION:

Not known

Elevation Source:



Street with angle parking



Main entrance

Two storey
Customs
House

8090.0201

Glass
screensGoods
doors

8090.0201



Station No. 8090.0201 Melbourne Sheet 8 of 10

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME

Melbourne Vic.

STATION CODE

7090.9401

LOCATION

Moorabbin Airport
Australian Air Charterers HangarDESCRIBED / RECOVERED BY
HR & PW*Redrawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9799880.48**

DATE

June 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

S 37 58' 30" E 145 05' 36"

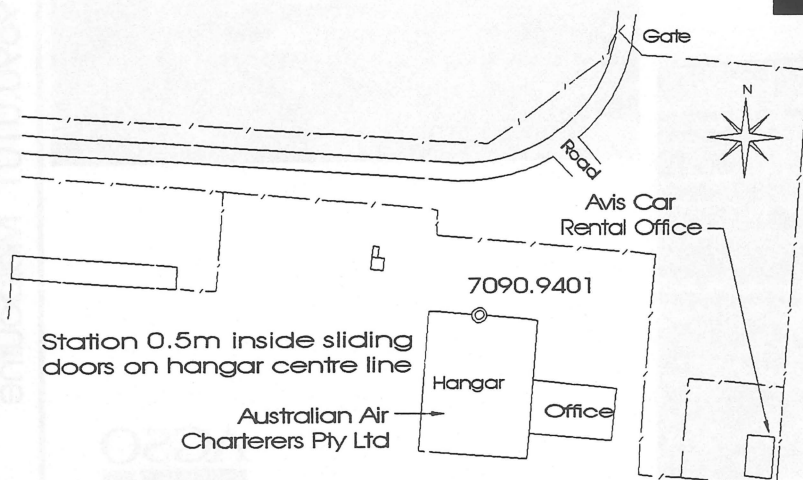
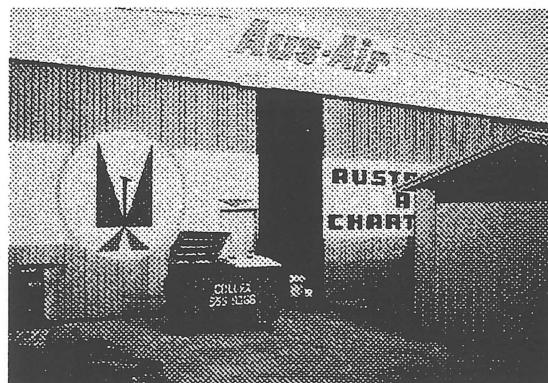
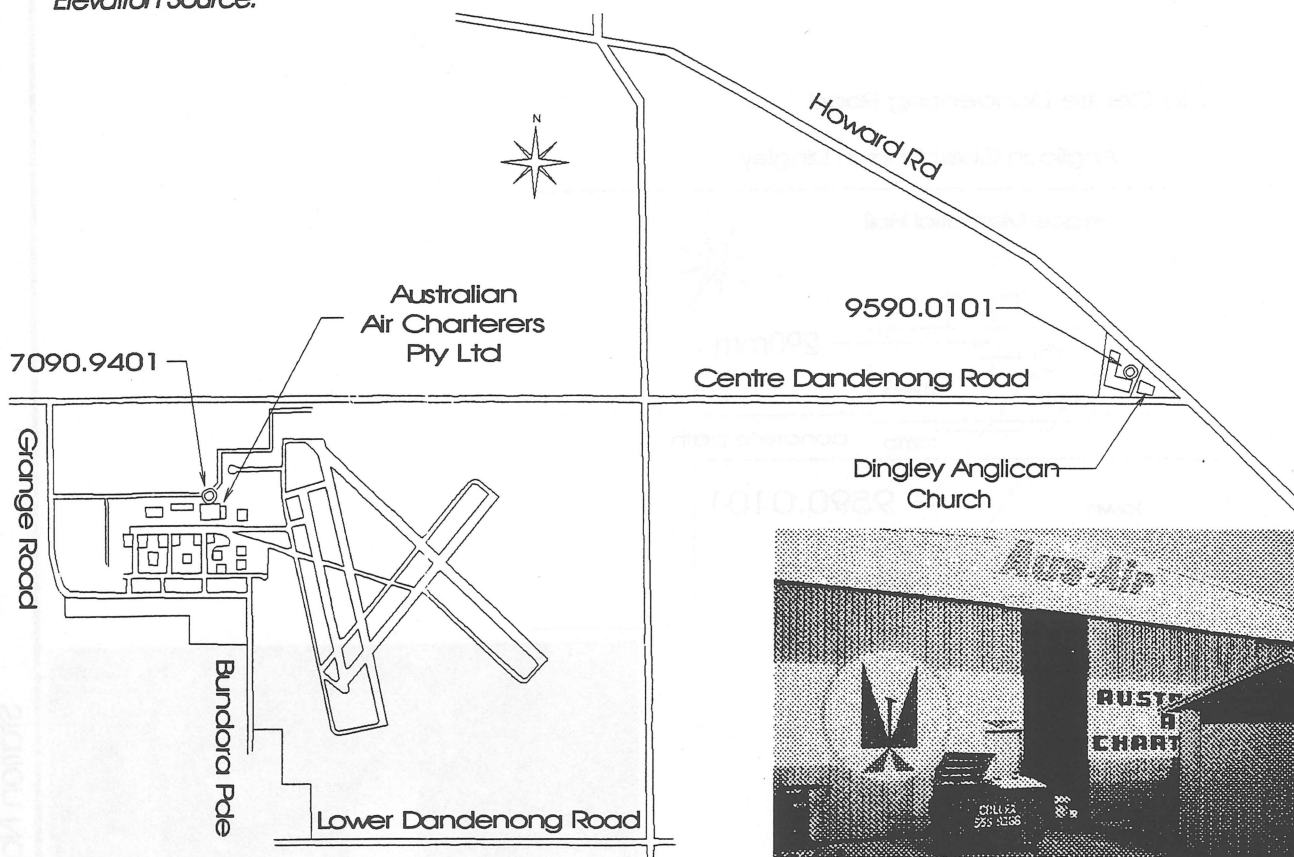
Position Source:

From Report 261

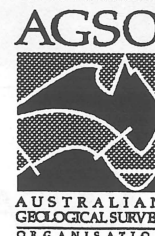
ELEVATION:

Unknown

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



Station No. 7090.9401 Melbourne

Sheet 9 of 10

STATION NAME

Melbourne Vic.

STATION CODE

9590.0101

LOCATION

Moorabbin
Dingley Anglican Church Hall

DESCRIBED / RECOVERED BY

HR & PW*Redrawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9799855.73**

DATE

June 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

S 37 58' 23" E 145 07' 09"

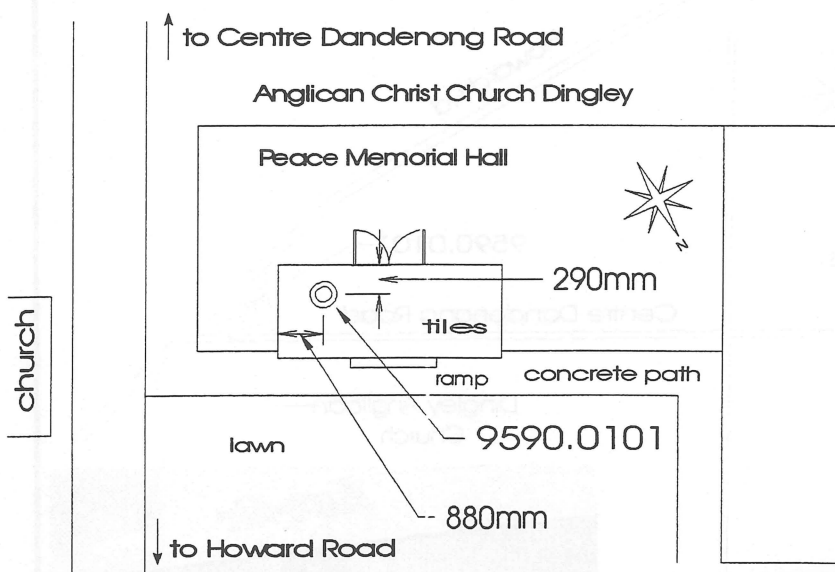
Position Source:

Ashtech GPS (< 100m)

ELEVATION:

Unknown

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME

Mildura Vic.

STATION CODE

6491.0140 / 6491.0240

LOCATION

Mildura Area & AerodromeDESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*

OBSERVED GRAVITY (ums-2)

SEE SHEET 2

DATE

June 1995**DESCRIPTION:**

Station Class:

STATION TYPE:

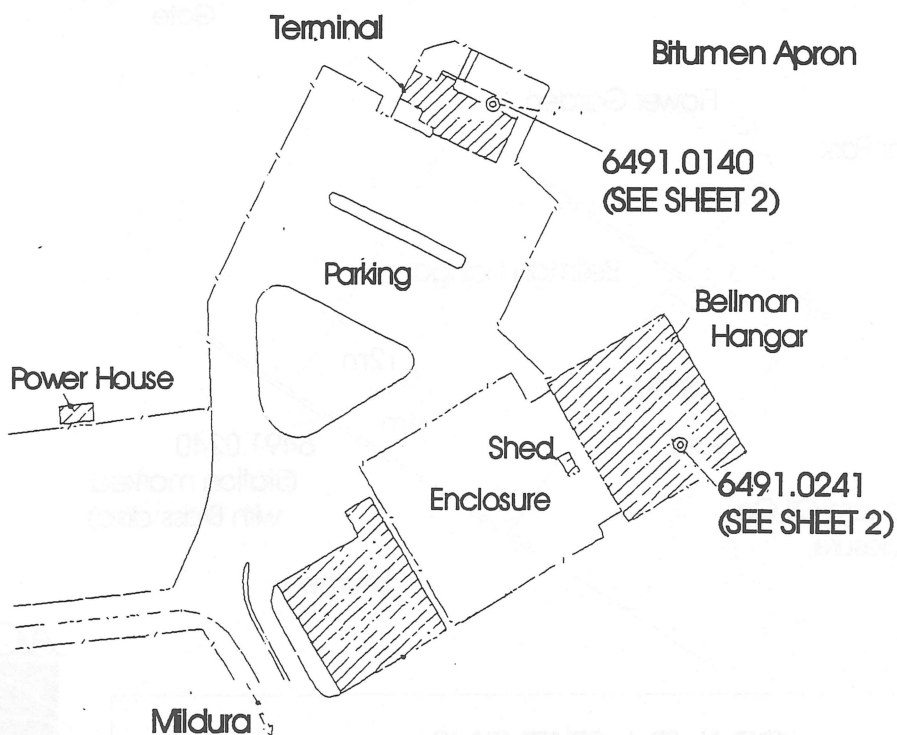
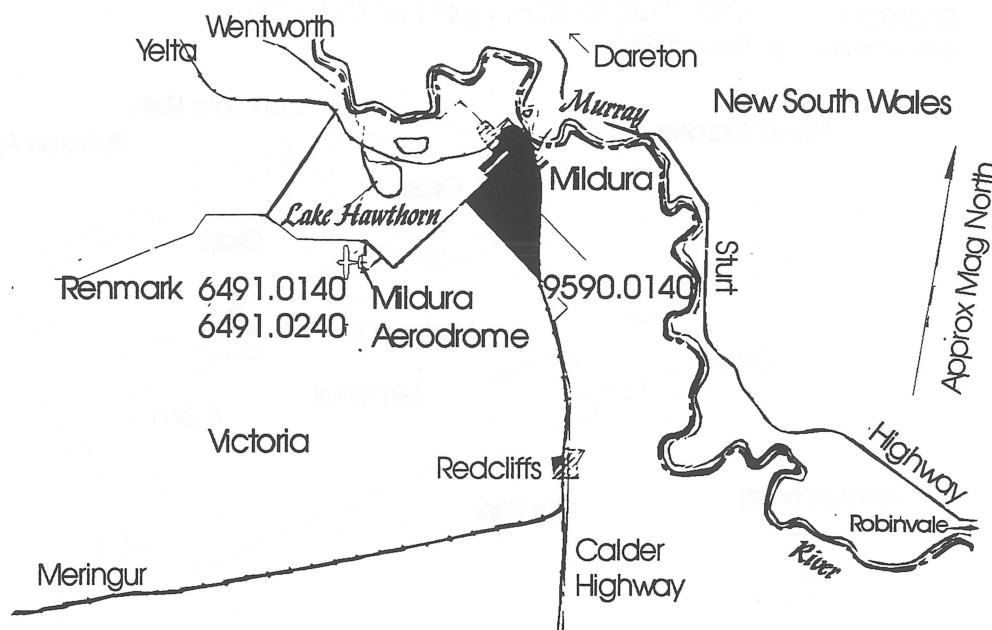
POSITION:

Aerodrome S 34 13' 45" E 142 05' 03"

Position Source:

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME Mildura Vic.		STATION CODE 6491.0140 / 6491.0240	
LOCATION Mildura Areodrome Terminal & Bellman Hangar	DESCRIBED / RECOVERED BY HR & PW <i>Drawn by P Wynne</i>	OBSERVED GRAVITY (ums-2) 6491.0140 9796419.98 6491.0240 9796420.09	DATE June 1995

DESCRIPTION:

STATION TYPE:

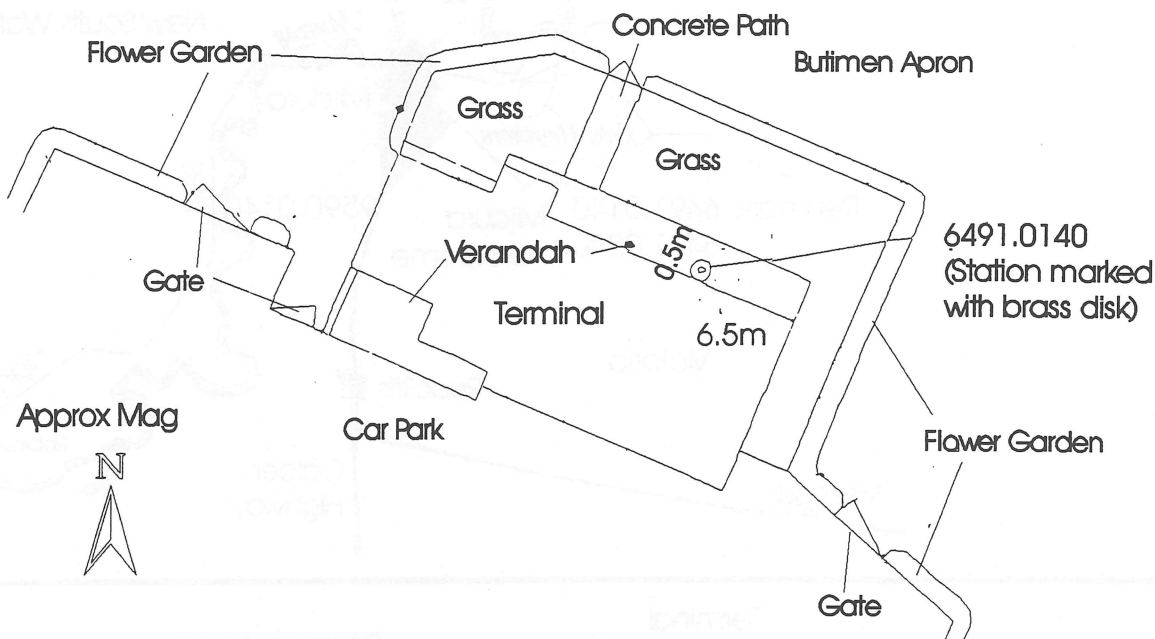
POSITION: 6491.0140 & 6491.0240 S 34 13 54 E 142 05 00

Position Source: Report 261

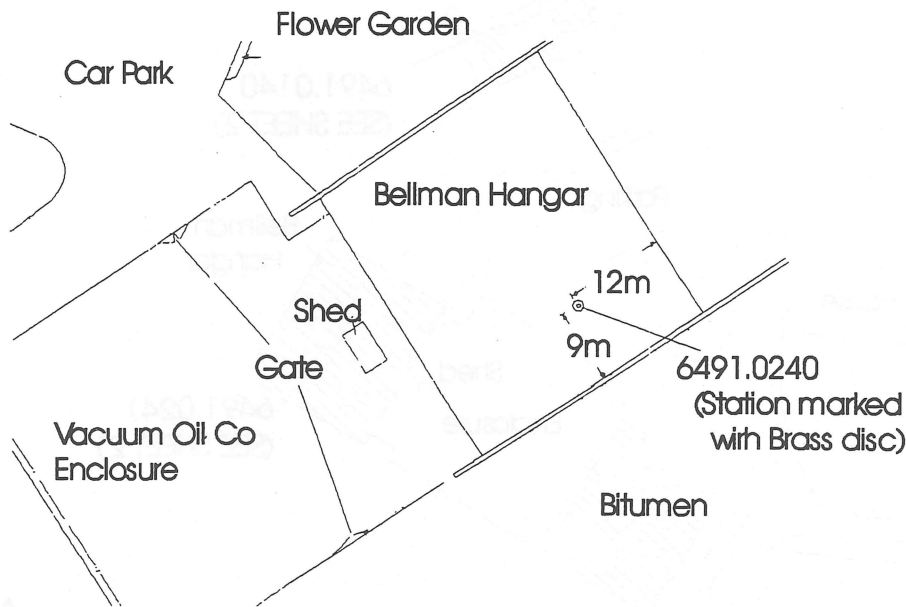
ELEVATION: 6491.0140 52.57m / 6491.0240 52.73m

Elevation Source: Report 261

Station Class:



6491.0140
(Station marked
with brass disk)



6491.0240
(Station marked
with Brass disc)

Approx Mag



GRAVITY STATIONS

AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Mildura Vic.

STATION CODE

9590.0140

LOCATION

Henderson Park
Pioneer Memorial StoneDESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*

OBSERVED GRAVITY (ums-2)

9796423.69

DATE

June 1995

DESCRIPTION:

STATION TYPE:

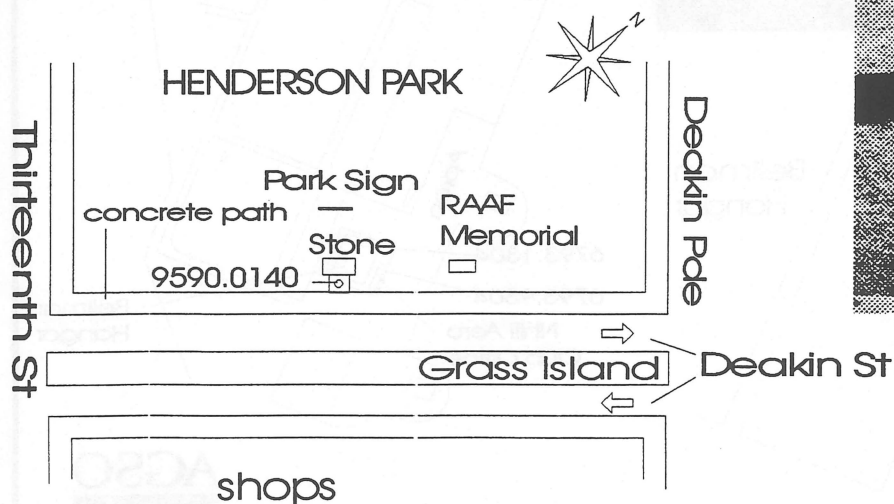
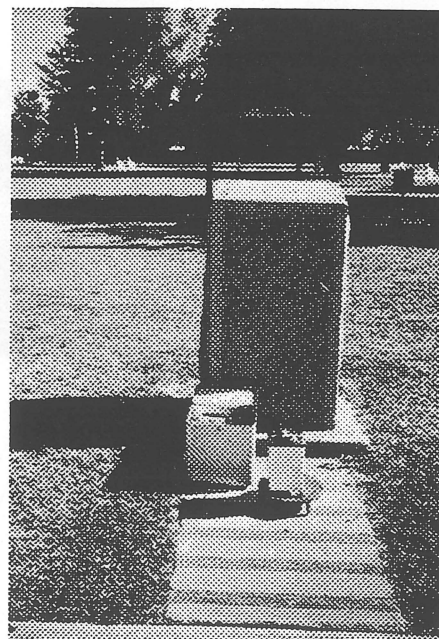
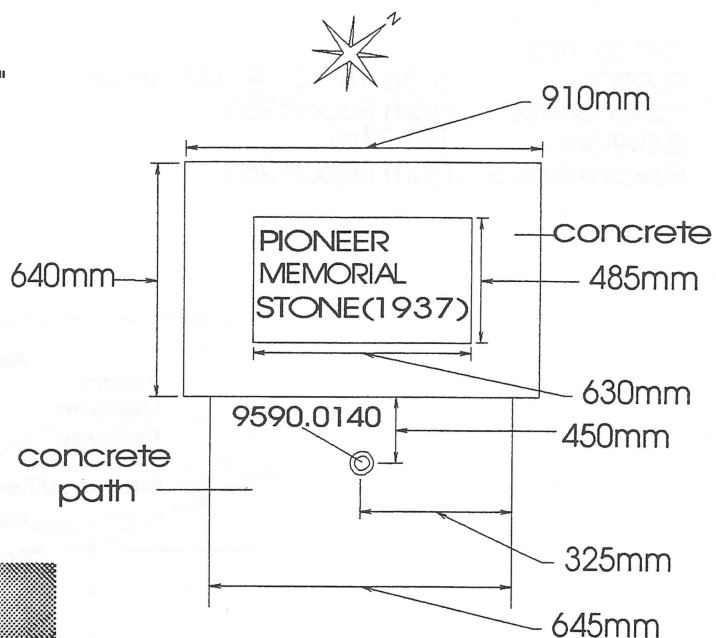
POSITION: S 34 11' 34" E 142 09' 11"

Position Source: Pronav GPS (< 100m)

ELEVATION:

Elevation Source:

Station Class:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Nhill Vic.

STATION CODE

6793.9304

LOCATION

Nhill Aero Club OfficeDESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9798066.94**

DATE

May 1995

DESCRIPTION:

Station Class:

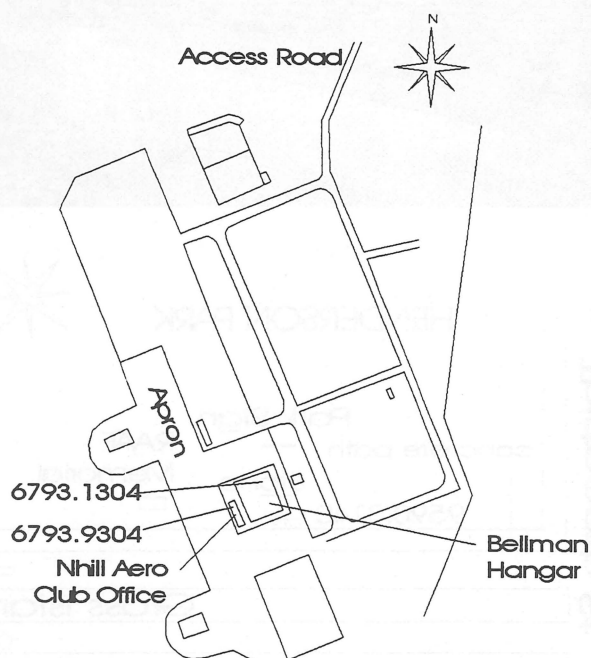
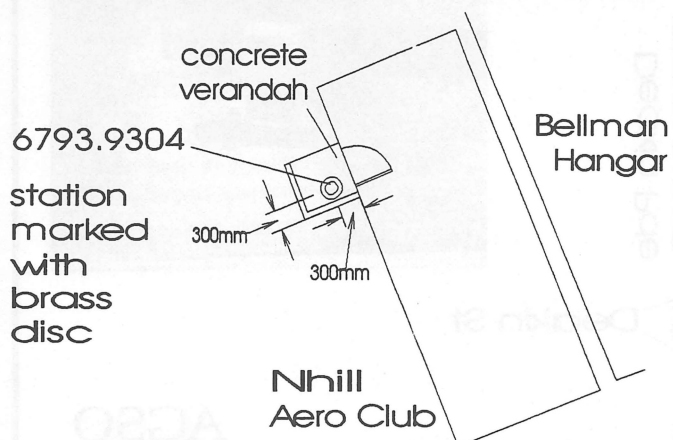
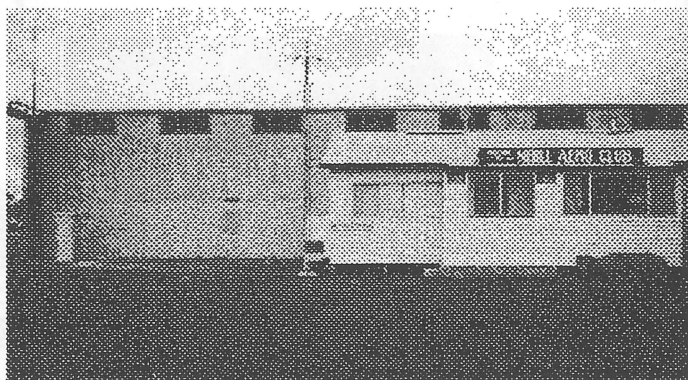
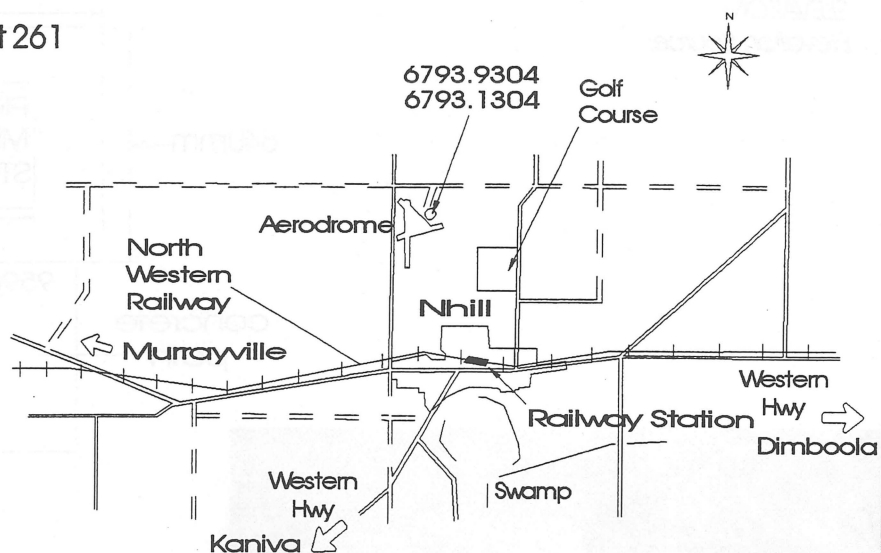
STATION TYPE:

POSITION: S 36 18' 42" E 141 38' 48"

Position Source: From Report 261

ELEVATION: 127.01m

Elevation Source: From Report 261



Station No. 6793.9304 Nhill

Sheet 1 of 2

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME Nhill Vic.		STATION CODE 6793.1304	
LOCATION Bellman Hangar	DESCRIBED / RECOVERED BY HR & PW <i>Drawn by P Wynne</i>	OBSERVED GRAVITY (μms^{-2}) 9798066.97	DATE May 1995

DESCRIPTION:

Station Class:

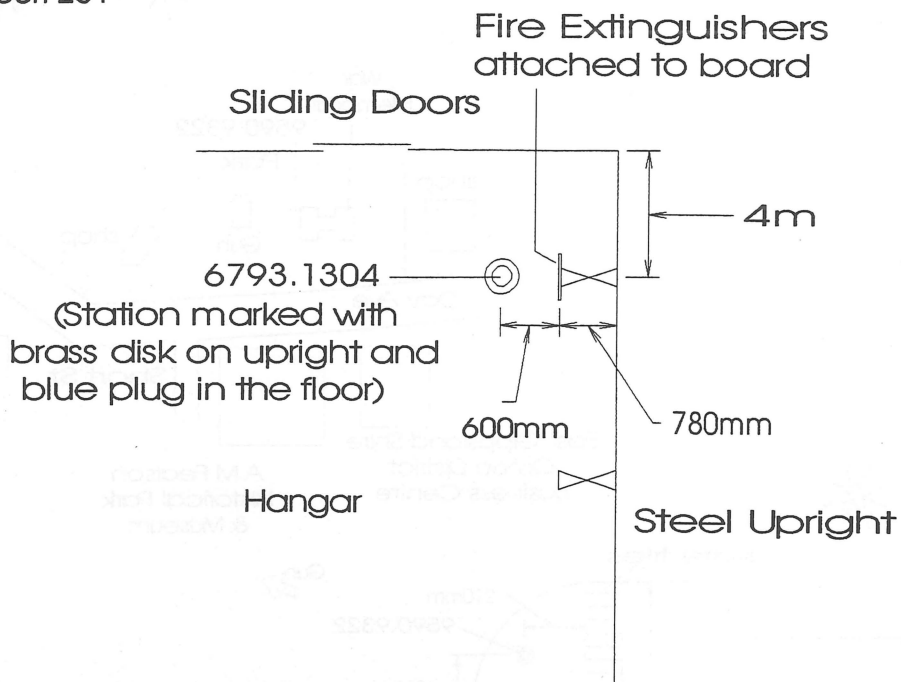
STATION TYPE:

POSITION: S 36 18' 42" E 141 38' 48"

Position Source: From Report 261

ELEVATION: 127.86m

Elevation Source: From Report 261



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Omeo Vic.

STATION CODE

9590.9322

LOCATION

War Memorial Stone

DESCRIBED / RECOVERED BY

HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9797499.55**

DATE

May 1995

DESCRIPTION:

STATION TYPE:

POSITION:

S 37 06' 00" E 147 35' 31"

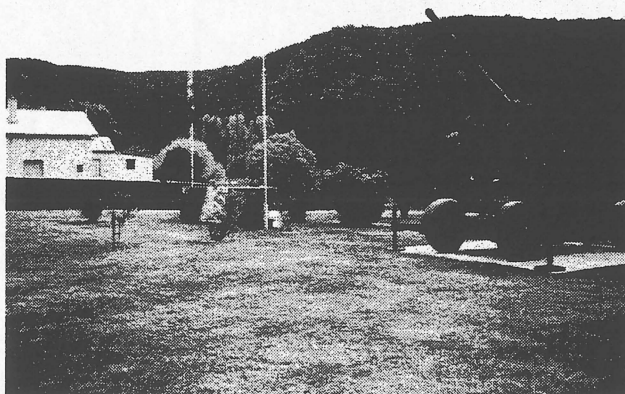
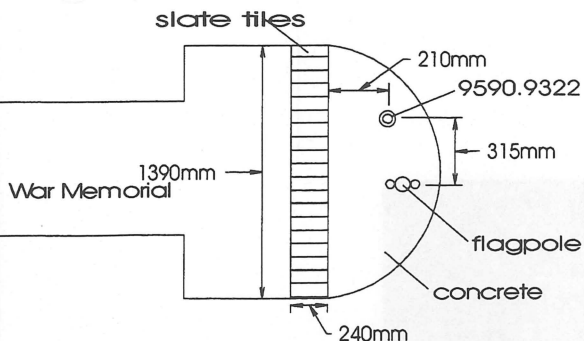
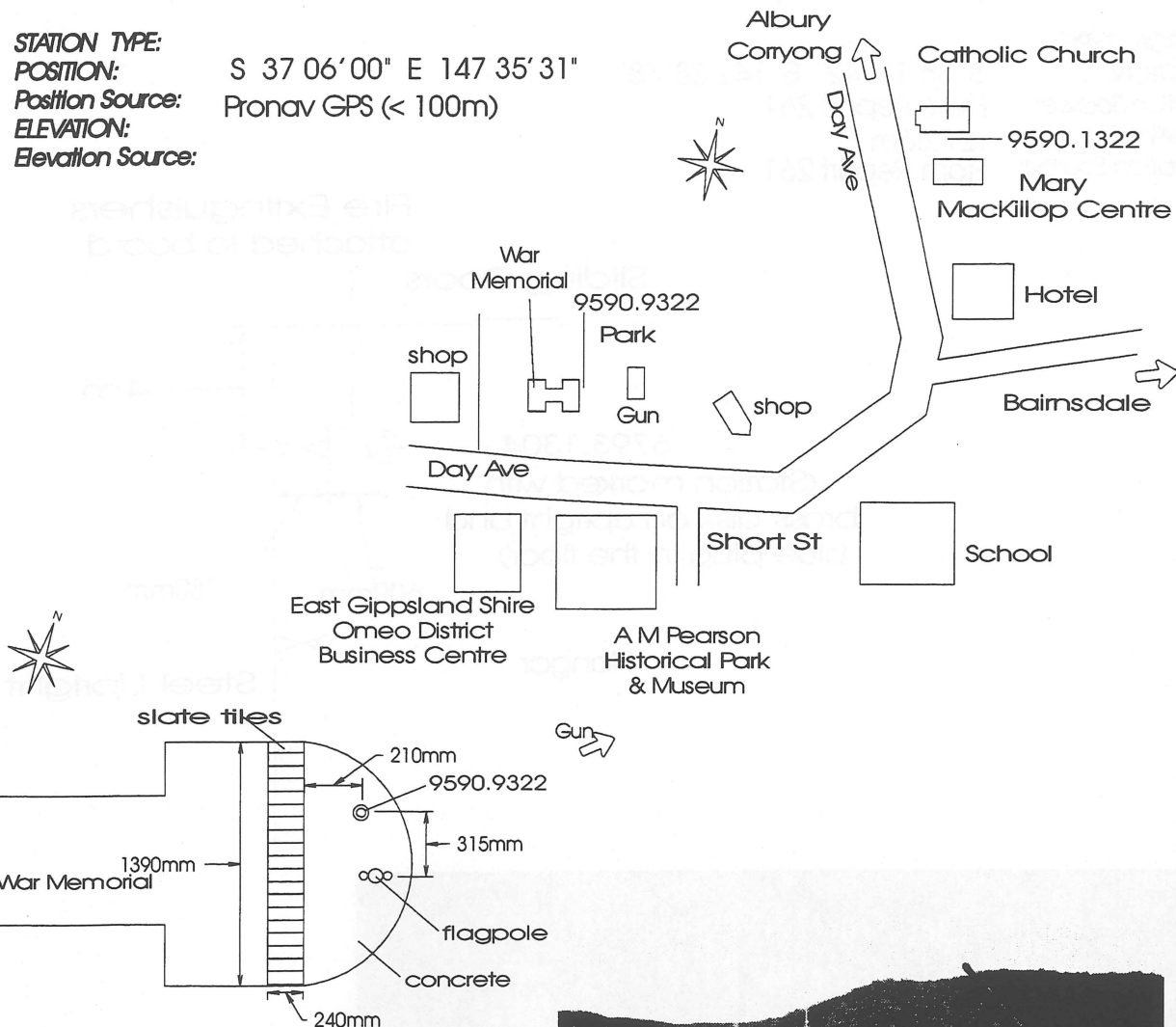
Position Source:

Pronav GPS (< 100m)

ELEVATION:

Elevation Source:

Station Class:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Omeo Vic.

STATION CODE

9590.1322

LOCATION

Immaculate Conception
Catholic Church

DESCRIBED / RECOVERED BY

HR & PW

*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})

9797433.14

DATE

May 1995

DESCRIPTION:

Station Class:

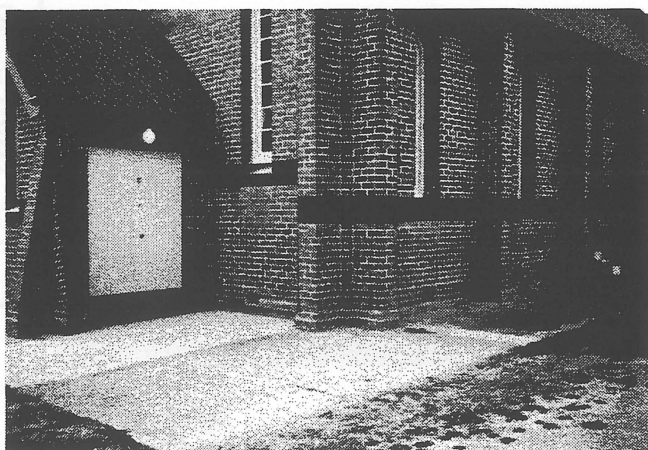
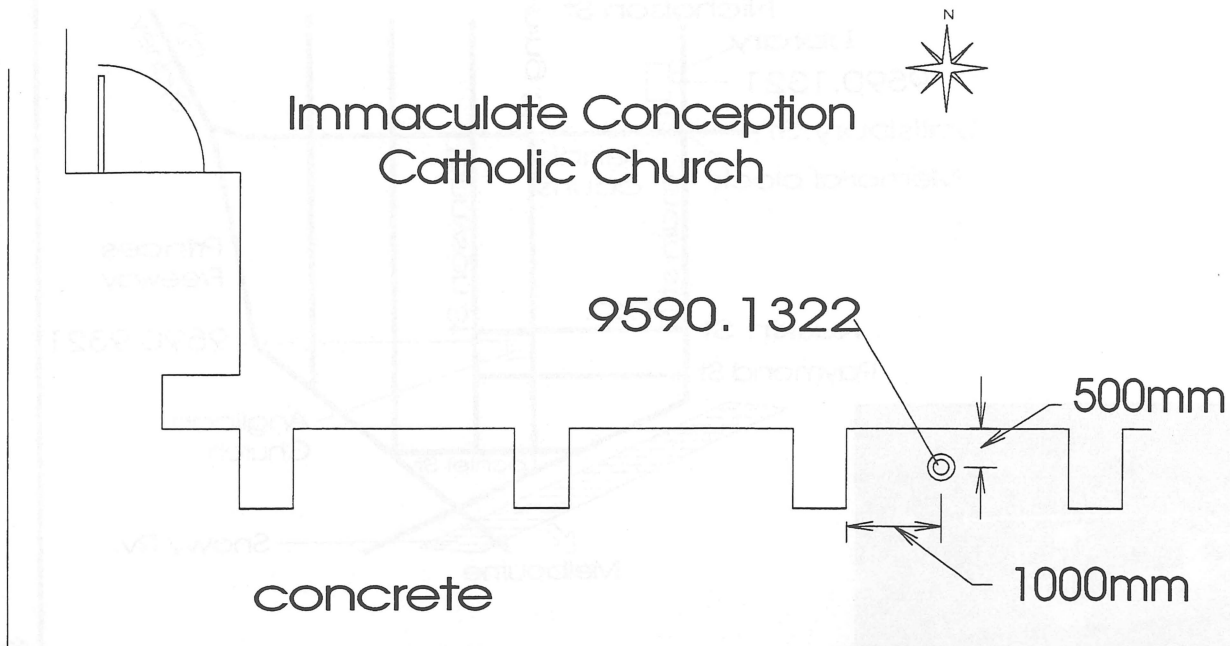
STATION TYPE:

POSITION: S 37 05' 35" E 147 35' 52"

Position Source: Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



Station No. 9590.1322 Omeo

Sheet 2 of 2

STATION NAME

Orbost Vic.

STATION CODE

9590.9321

LOCATION

Rear of Anglican Church

DESCRIBED / RECOVERED BY

HR & PW

*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})

9799683.12

DATE

April 1995

DESCRIPTION:

Station Class:

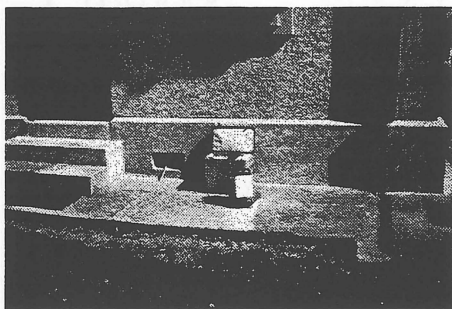
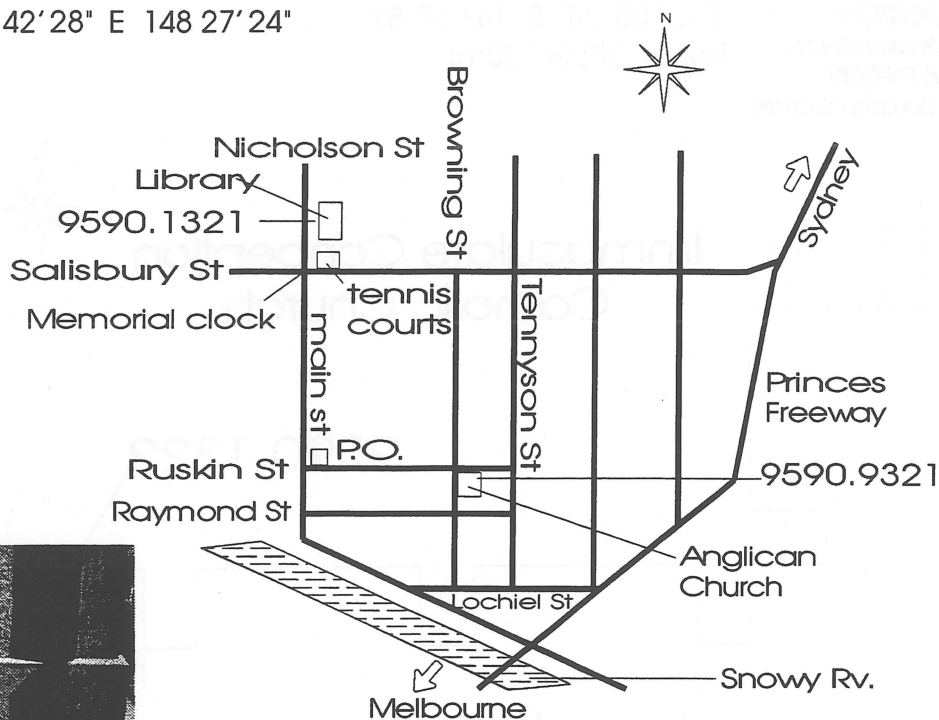
STATION TYPE:

POSITION: S 37 42' 28" E 148 27' 24"

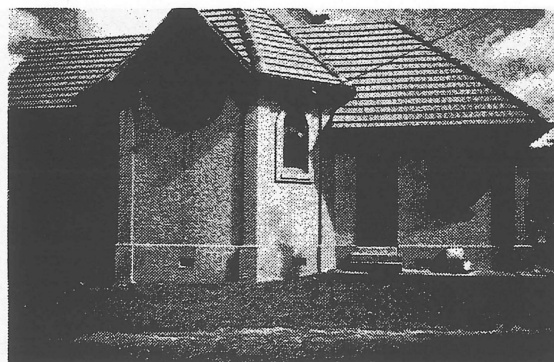
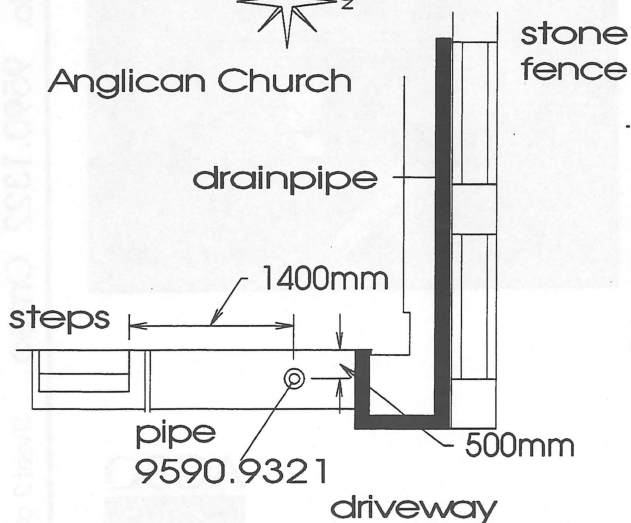
Position Source:

ELEVATION:

Elevation Source:



Anglican Church



AGSO



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

Station No. 9590.9321 Orbost

Sheet 1 of 2

STATION NAME

Orbost Vic.

STATION CODE

9590.1321

LOCATION

Municipal Library Steps

DESCRIBED / RECOVERED BY

HR & PW

*Drawn by P Wynn*OBSERVED GRAVITY (μms^{-2})

9799668.23

DATE

April 1995

DESCRIPTION:

Station Class:

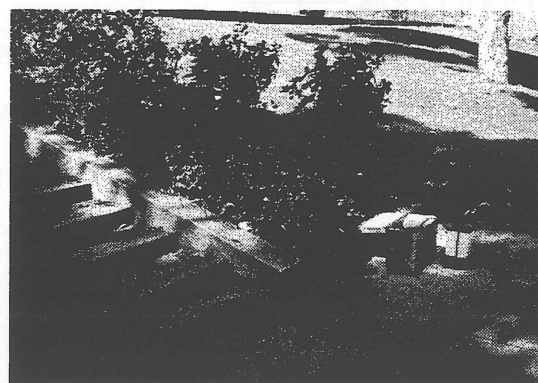
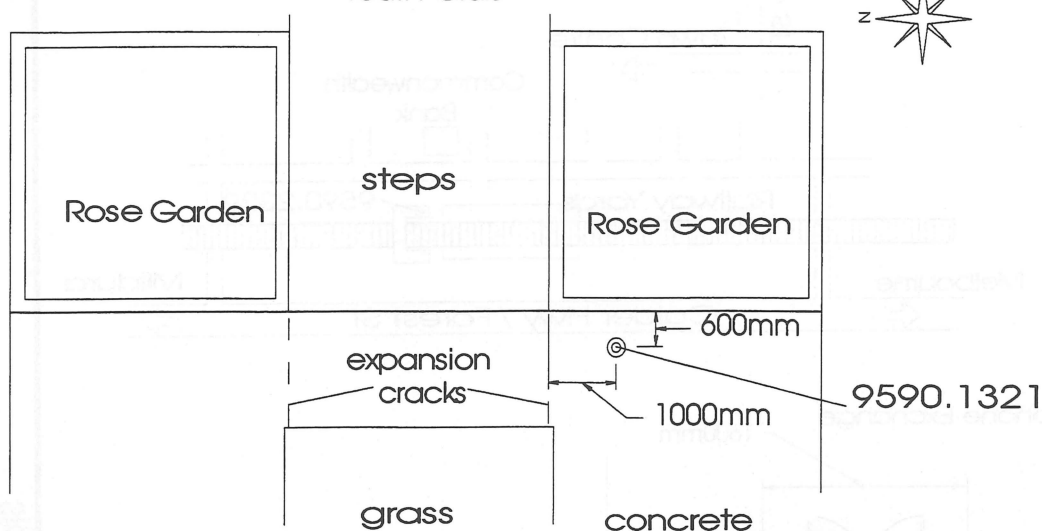
STATION TYPE:

POSITION: S 37 42' 11" E 148 27' 23"

Position Source: Pronav GPS (< 100m)

ELEVATION:

Elevation Source:

Municipal Library -
Historical Museum -
Youth Club

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



Station No. 9590.1321 Orbost

Sheet 2 of 2

STATION NAME

Ouyen Vic.

STATION CODE

9590.1329

LOCATION

Telephone Exchange

DESCRIBED / RECOVERED BY

HR & PW

*Drama by P Wyman*OBSERVED GRAVITY (μms^{-2})

9797123.54

DATE

May 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

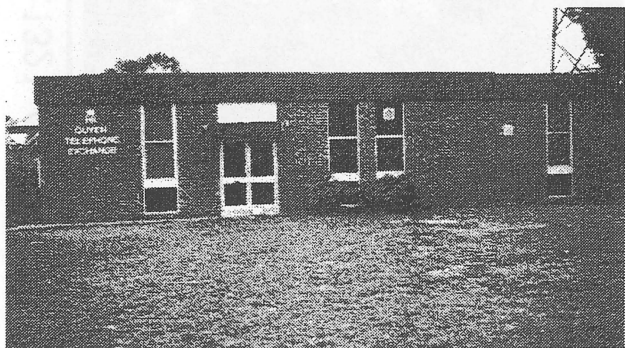
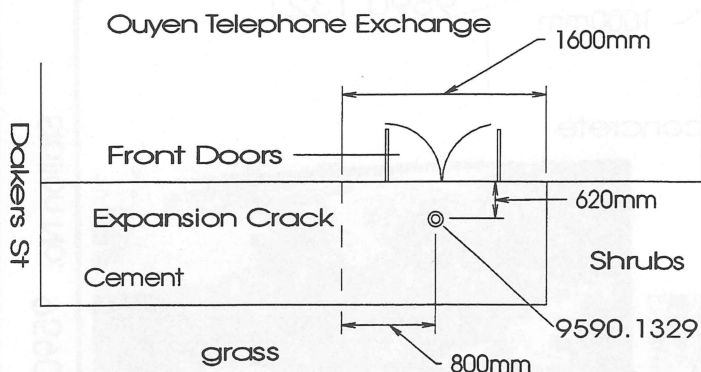
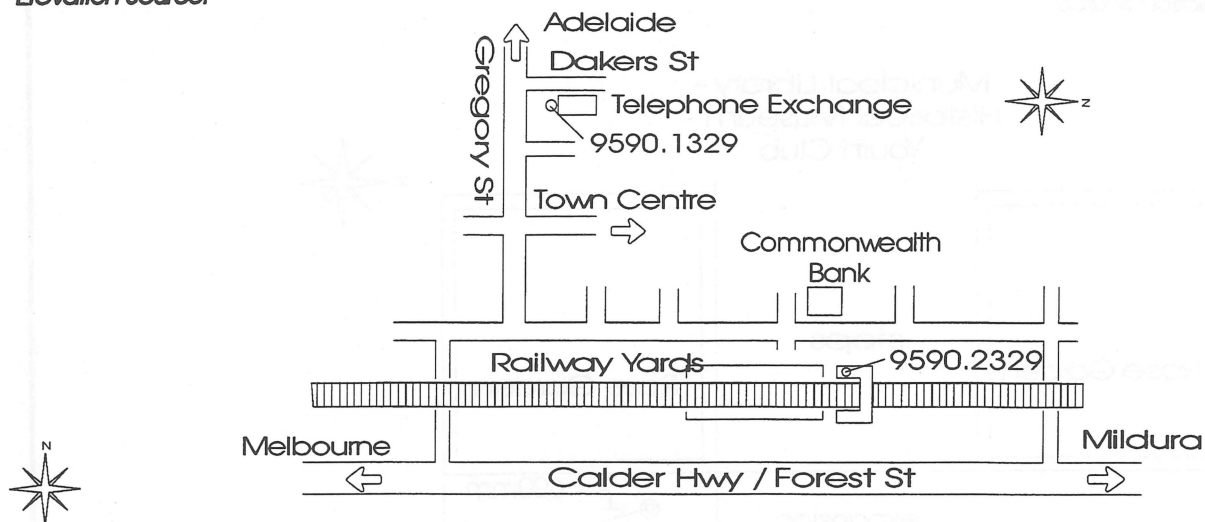
S 35 04' 22" E 142 18' 40"

Position Source:

Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



Station No. 9590.1329 Ouyen

Sheet 1 of 1

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Ouyen Vic.

STATION CODE

9590.2329

LOCATION

Walkway Over Railway

DESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})

9797161.80

DATE

May 1995

DESCRIPTION:

Station Class:

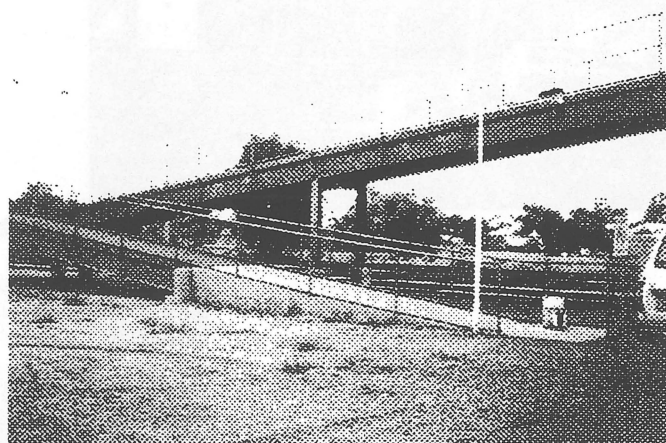
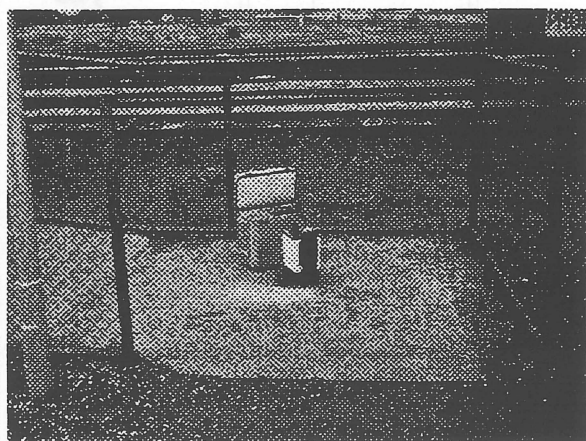
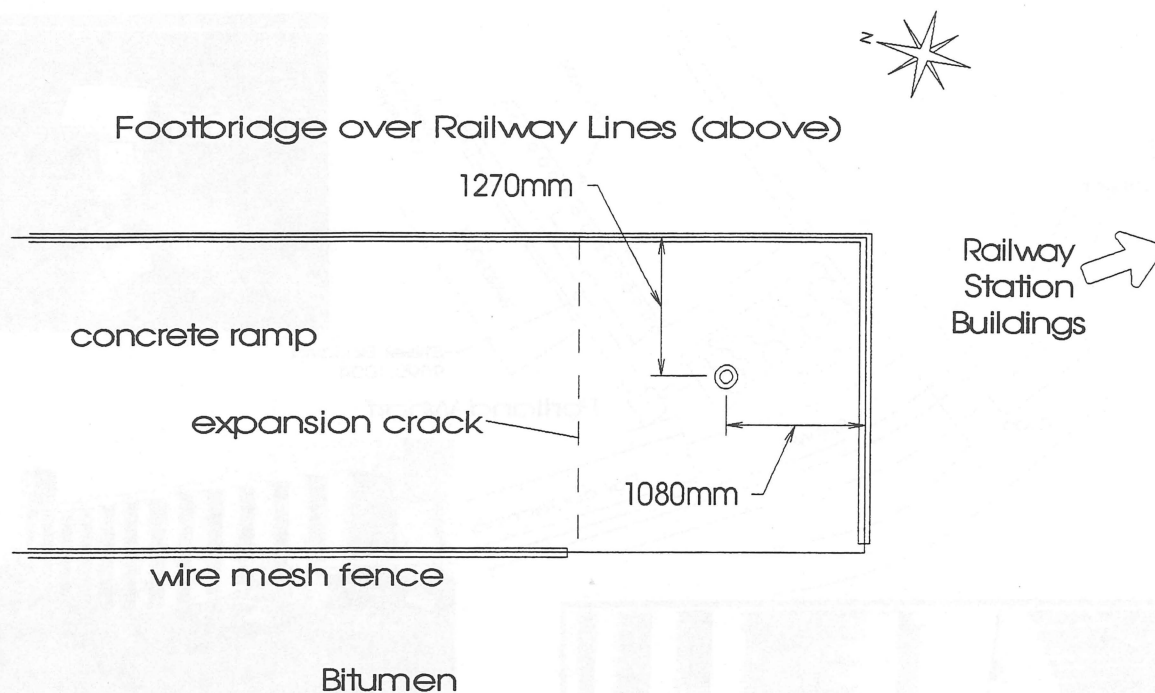
STATION TYPE:

POSITION: S 35 04' 10" E 142 19' 03"

Position Source: Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME

Portland Vic.

STATION CODE

9191.2004 9590.1004

LOCATION

Portland Harbour Wharf

DESCRIBED / RECOVERED BY

HR & PW

*Drawn by J.W. & P. Wynne*OBSERVED GRAVITY (μms^{-2})

9191.2004 9800309.78

9590.1004 9800312.66

DATE

June 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

9191.2004 S 38 21' 00" E 141 37' 00"; 9590.1004 S 38 21' 08" E 141 37' 10"

Position Source:

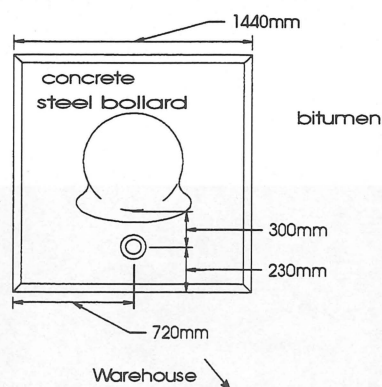
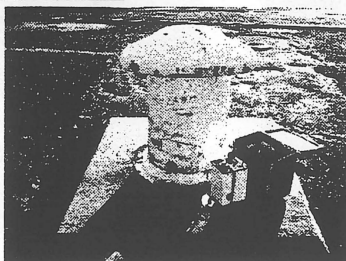
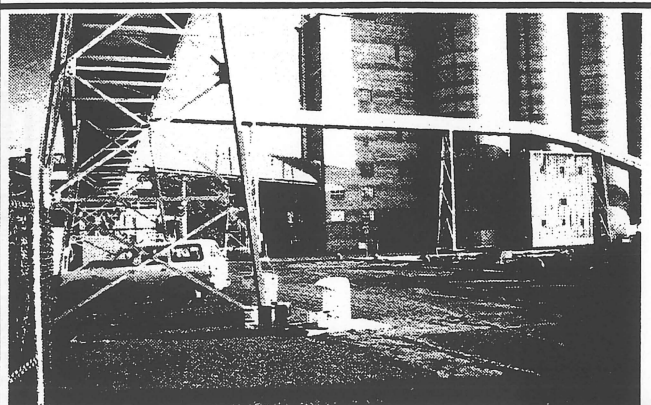
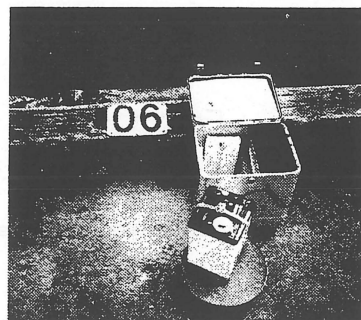
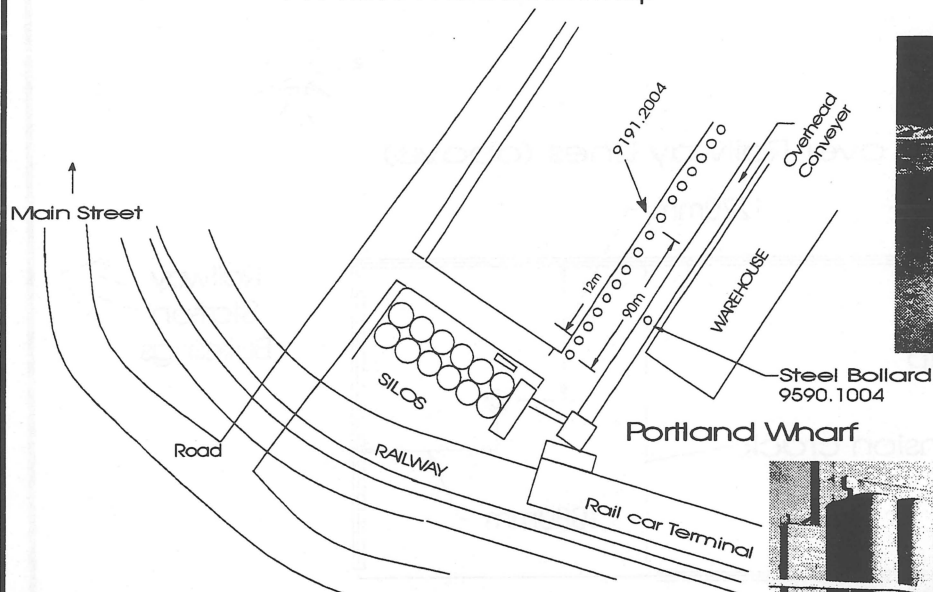
9191.2004 est from map 9590.1004 Ashtech GPS (< 100m)

ELEVATION:

9191.2004 approx 2.1m

Elevation Source:

9191.2004 Picked from map



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



Station No. 9191.2004, 9590.1004 Portland

Sheet 1 of 2

STATION NAME

Portland Vic.

STATION CODE

9191.3004

LOCATION

Portland Civic Hall

DESCRIBED / RECOVERED BY

JWW

*Drawn by J W Williams & P W*OBSERVED GRAVITY (μms^{-2})

9800291.96

DATE

Aug 1991

DESCRIPTION:

Station Class:

STATION TYPE:

Base (tied to Mt Gambier)

POSITION:

S 38 21'00" E 141 37'00"

Position Source:

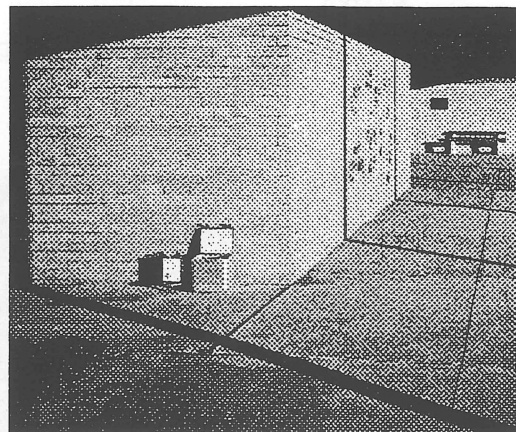
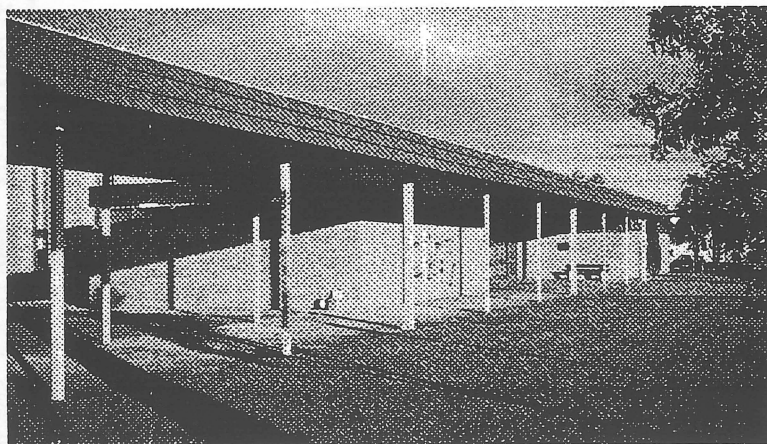
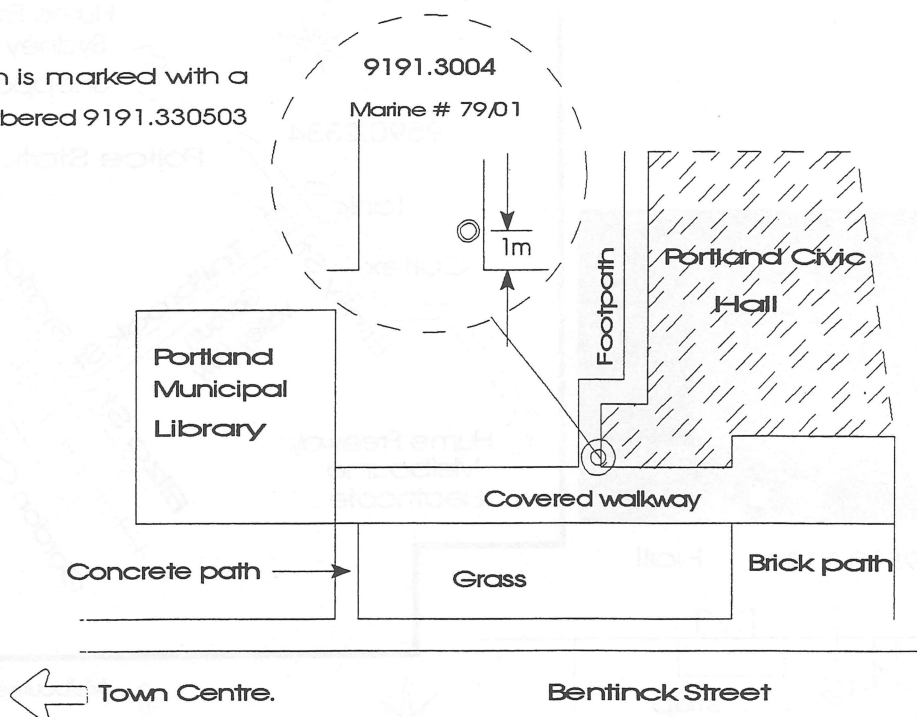
est from map

ELEVATION:

TBA

Elevation Source:

Note : Station is marked with a
brass disc numbered 9191.330503



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME

Seymour Vic.

STATION CODE

9590.1334

LOCATION

Anglican Parish Hall

DESCRIBED / RECOVERED BY

HR & PW

*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9798483.61**

DATE

May 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

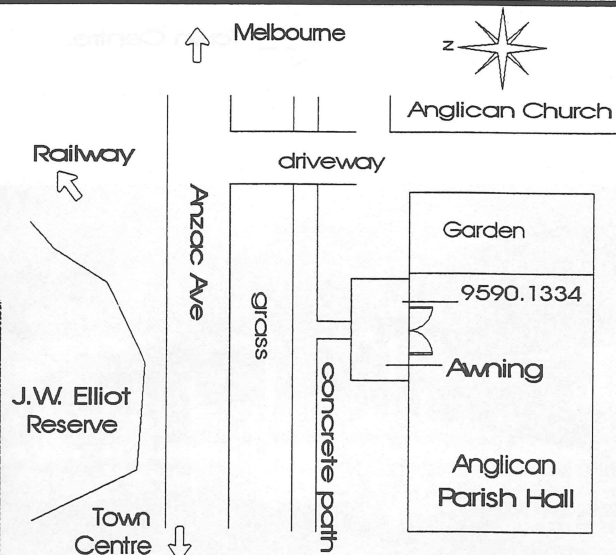
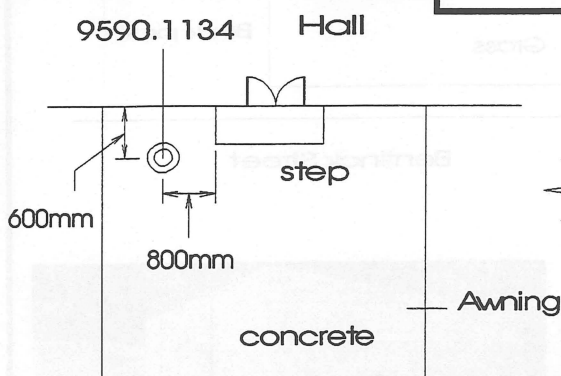
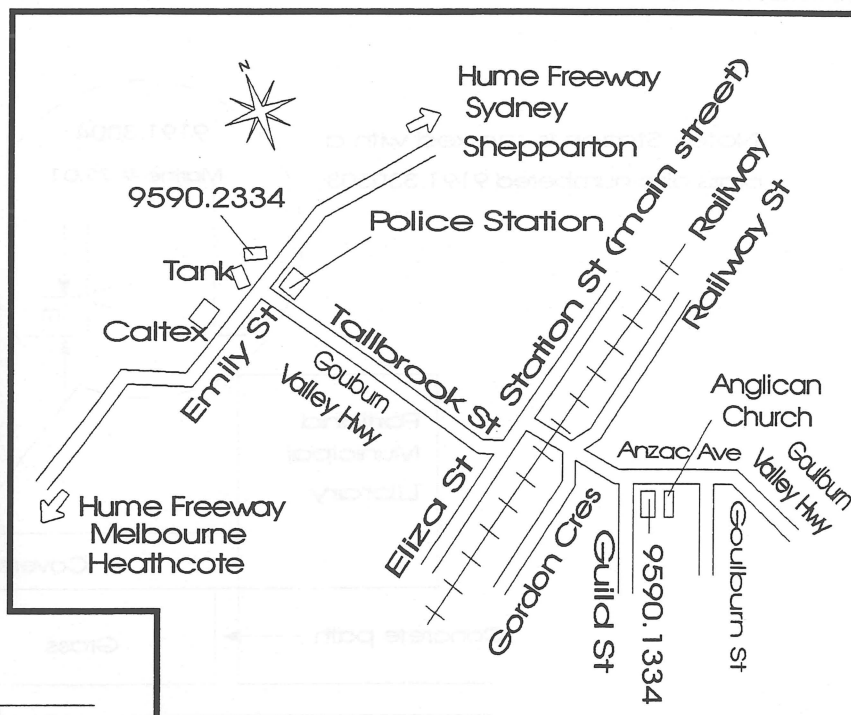
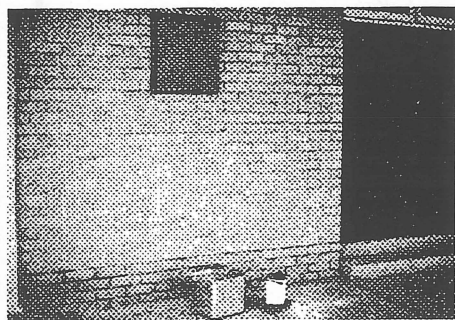
S 37 01' 33" E 145 08' 12"

Position Source:

Ashtech GPS (< 100m)

ELEVATION:

Elevation Source:



Station No. 9590.1334 Seymour Sheet 1 of 2

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME Seymour Vic.	STATION CODE 9590.2334		
LOCATION Memorial Tank Display	DESCRIBED / RECOVERED BY HR & PW <i>Drawn by P Wynne</i>	OBSERVED GRAVITY (μms^{-2}) 9798480.54	DATE May 1995

DESCRIPTION:

Station Class:

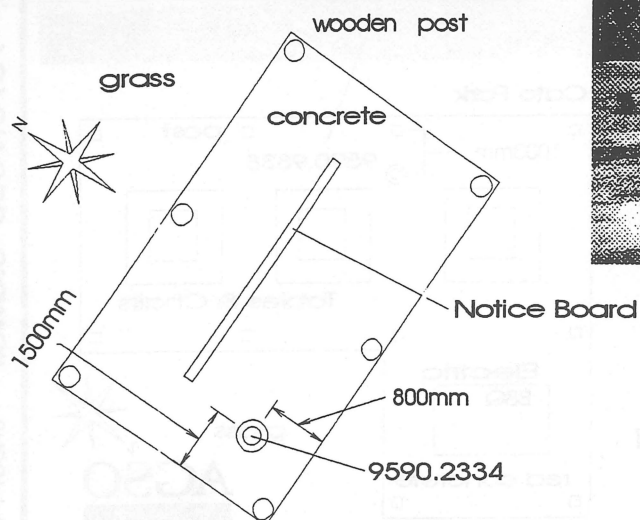
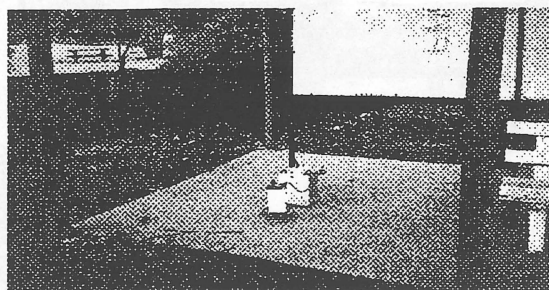
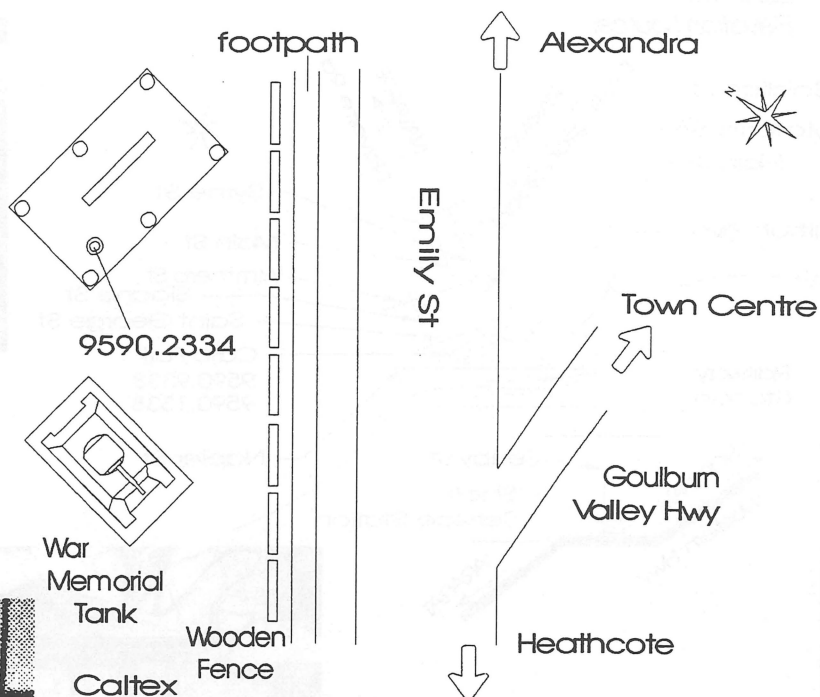
STATION TYPE:

POSITION: S 37 01' 10" E 145 07' 43"

Position Source: Ashtech GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Stawell Vic.

STATION CODE

9590.9338

LOCATION

Cato Park Picnic
Shed Electric BBQDESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9798509.81**

DATE

June 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

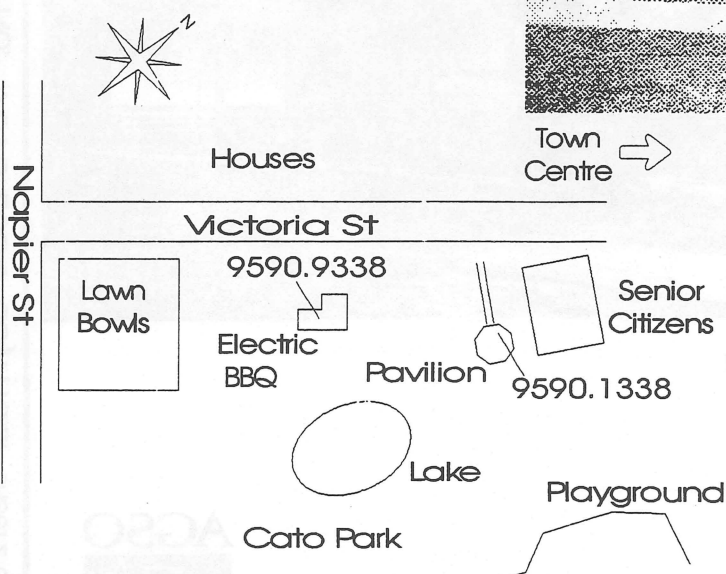
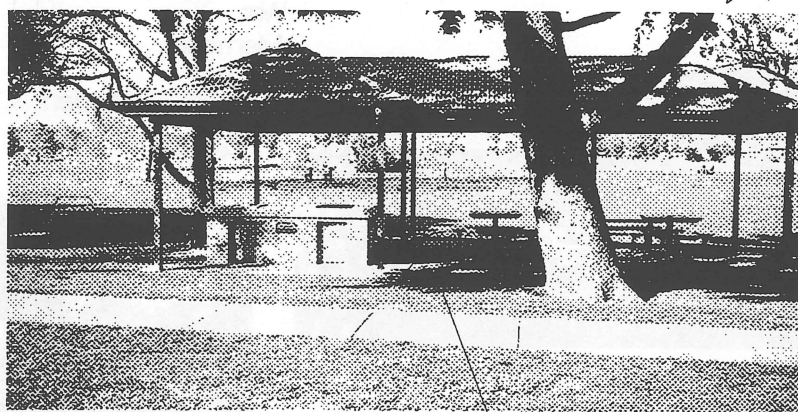
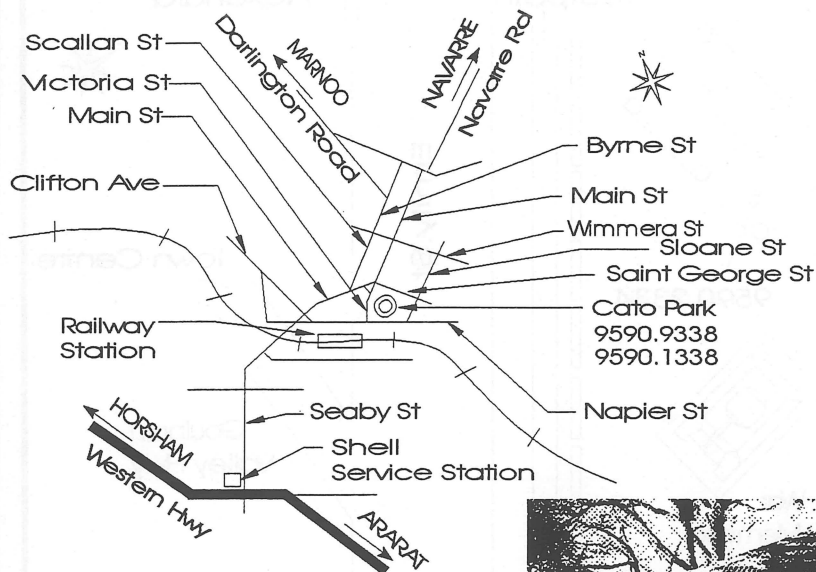
S 37 03' 32" E 142 46' 36"

Position Source:

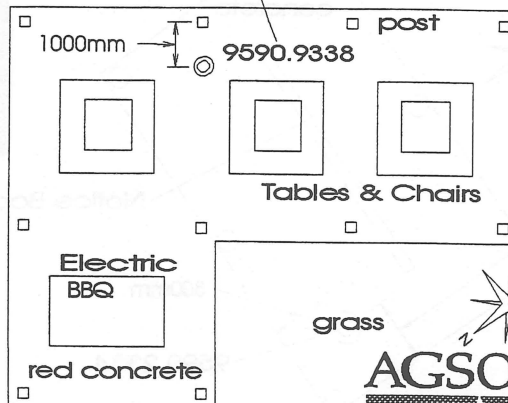
Ashtech GPS (< 100m)

ELEVATION:

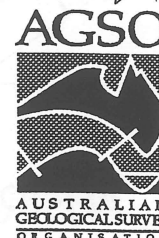
Elevation Source:



Cato Park



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Stawell Vic.

STATION CODE

9590.1338

LOCATION

Cato Park
Covered PavilionDESCRIBED / RECOVERED BY
HR & PW*Drawn by P. Wyane*OBSERVED GRAVITY (μms^{-2})**9798507.46**

DATE

June 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

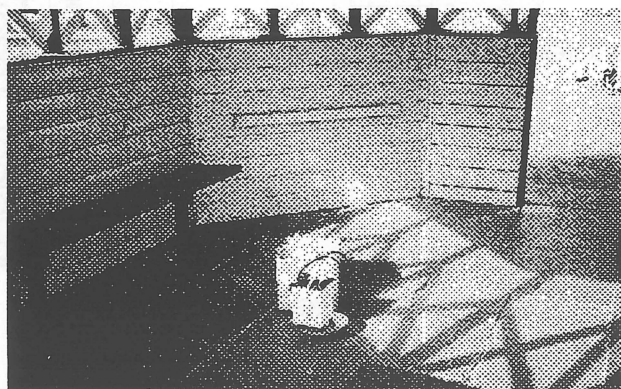
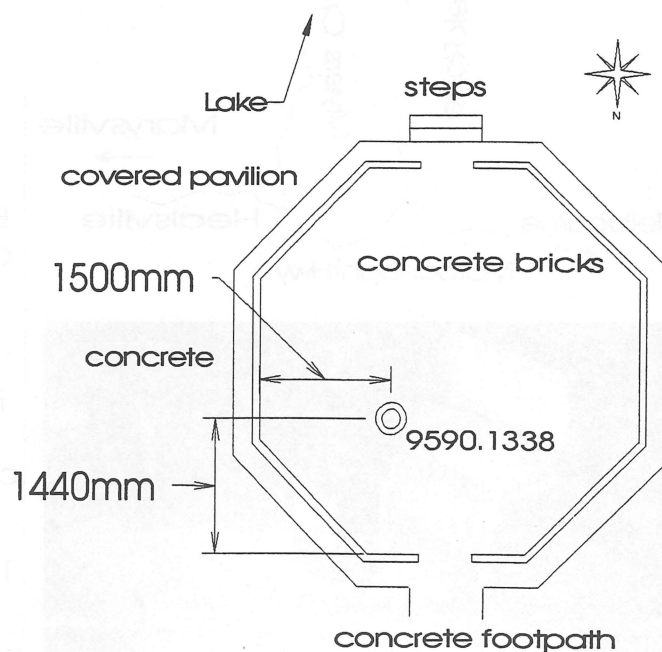
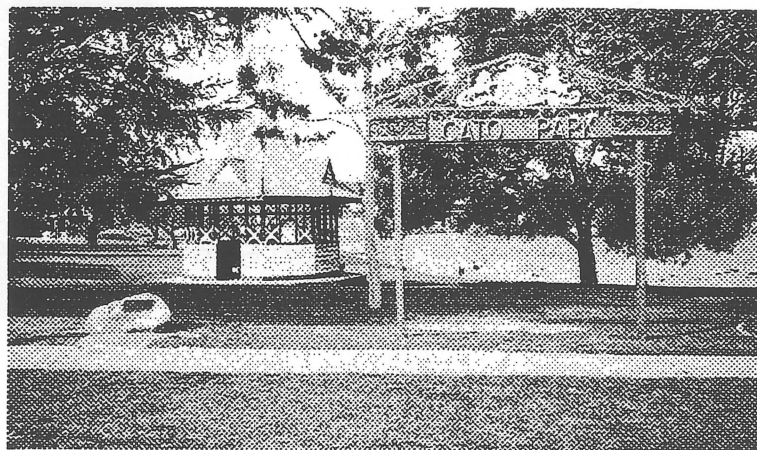
S 37 03' 31" E 142 46' 38"

Position Source:

Ashtech GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME

Toolangi Vic.

STATION CODE

6592.0201

LOCATION

Seismic Observatory
Potato Research FarmDESCRIBED / RECOVERED BY
HR & PW*Redrawn by P Wynne*OBSERVED GRAVITY (μms^{-2})

9798033.49

DATE

June 1995

DESCRIPTION:

Station Class:

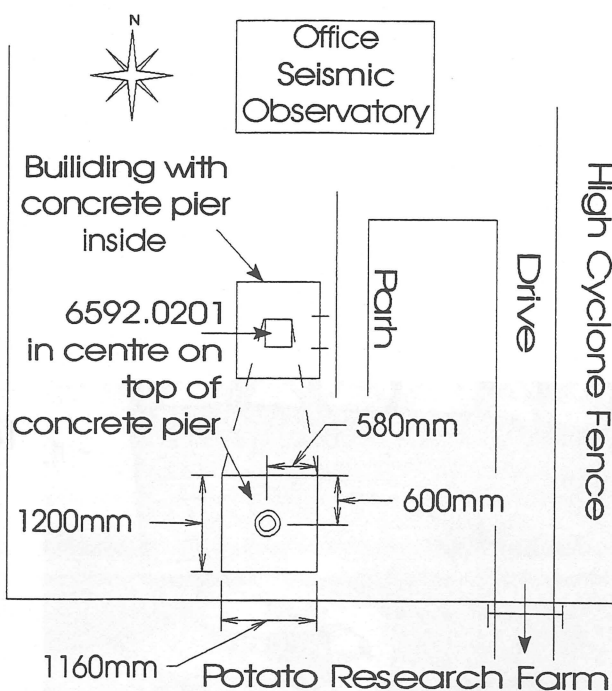
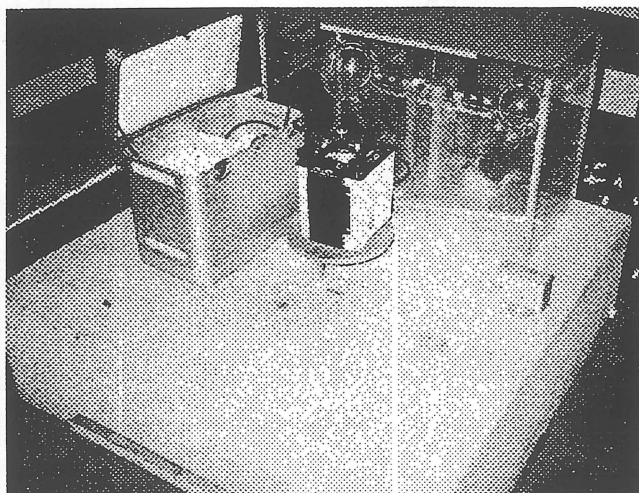
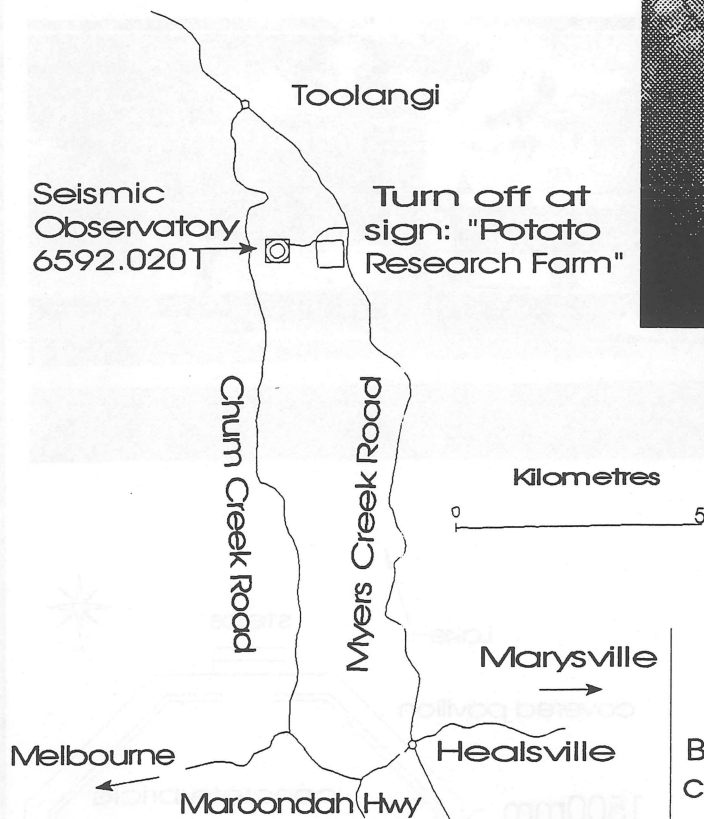
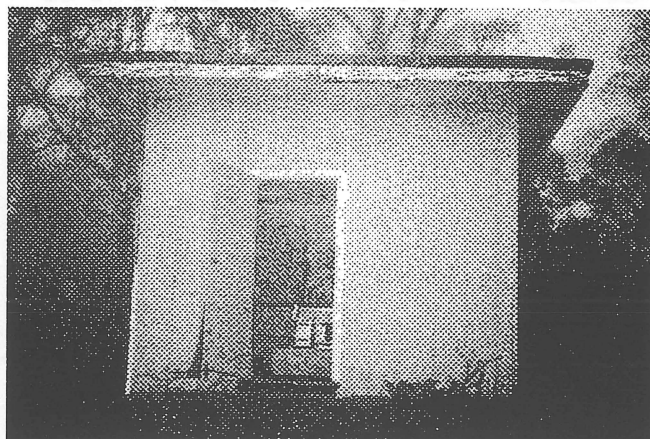
STATION TYPE:

POSITION: S 37 34' 18" E 145 29' 18"

Position Source: From Report 261

ELEVATION: 601.79 m

Elevation Source: From Report 261



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



Station No. 6592.0201 Toolangi

Sheet 1 of 2

STATION NAME

Toolangi Vic.

STATION CODE

9590.9325

LOCATION

Community HallDESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9798378.23**

DATE

June 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

S 37 32' 18" E 145 28' 26"

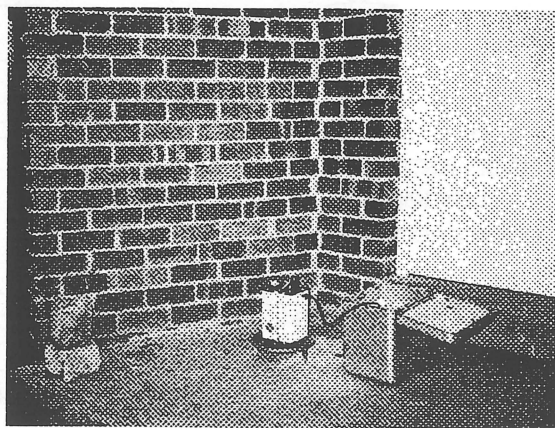
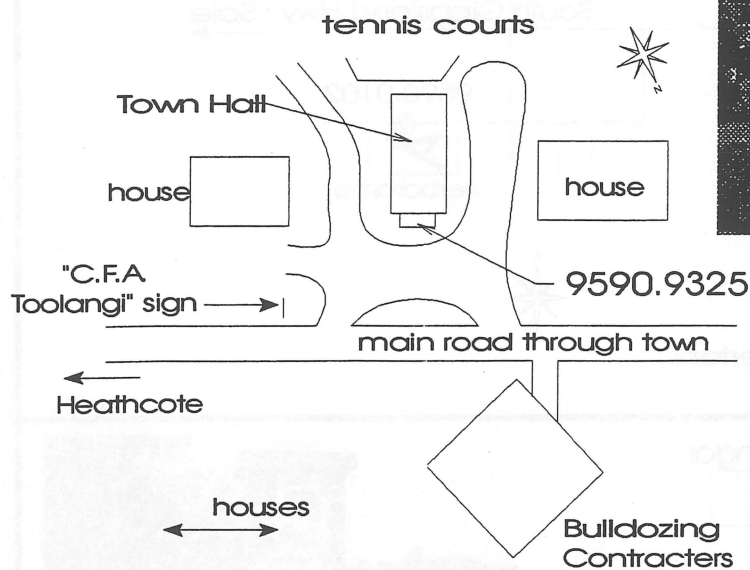
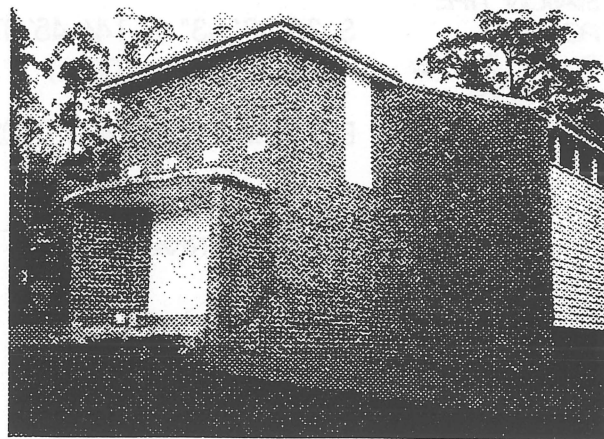
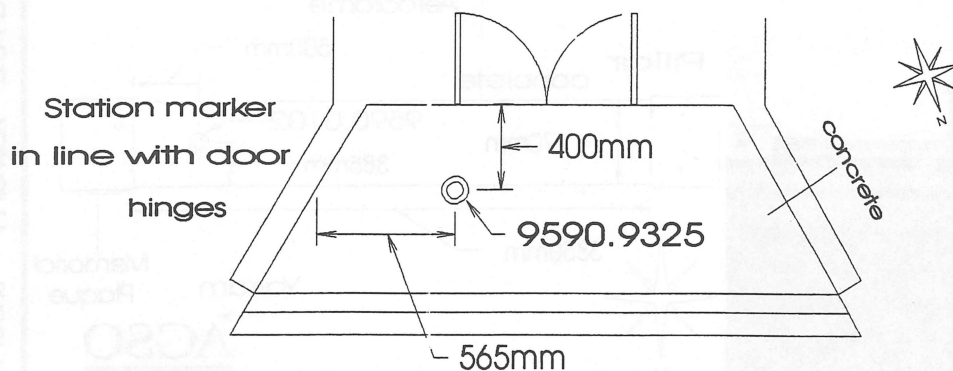
Position Source:

Ashtech GPS (< 100m)

ELEVATION:

m

Elevation Source:

**Town Hall**

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME
Yarram Vic.

STATION CODE
9590.0102

LOCATION

Aerodrome Entrance

DESCRIBED / RECOVERED BY
HR & PW

Drawn by P Wynne

OBSERVED GRAVITY (μms^{-2})

9800081.80

DATE

June 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

S 38 33' 53" E 146 45' 07"

Position Source:

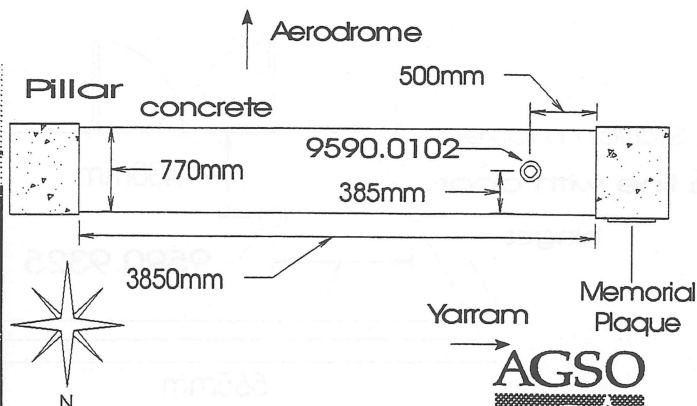
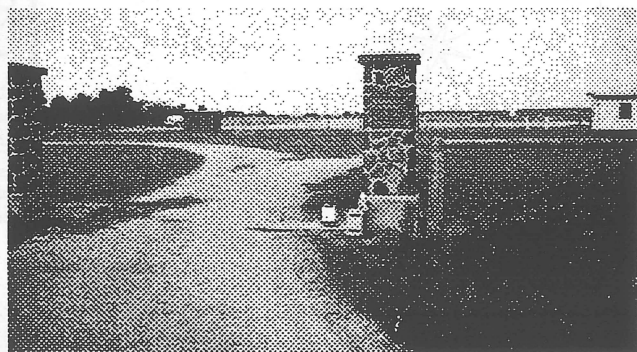
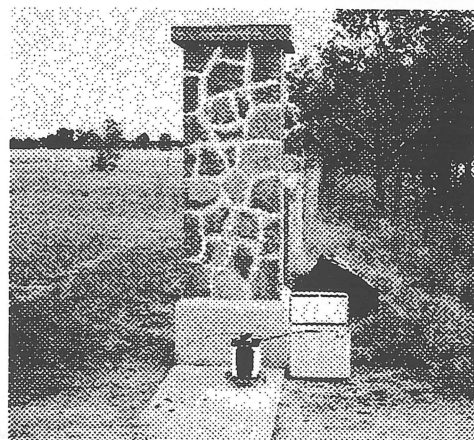
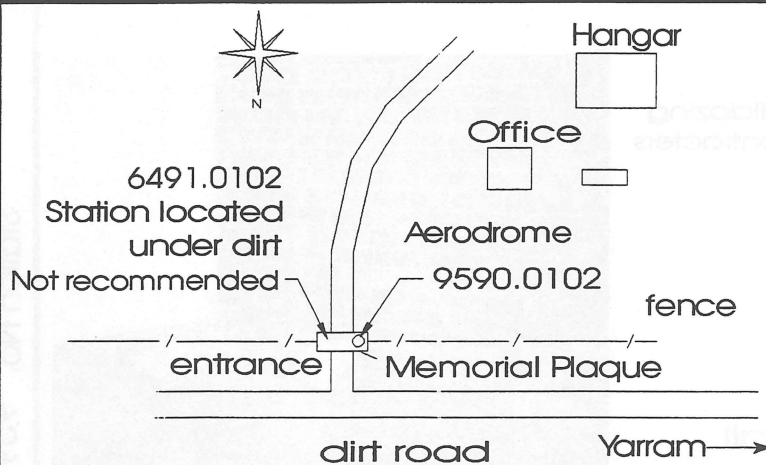
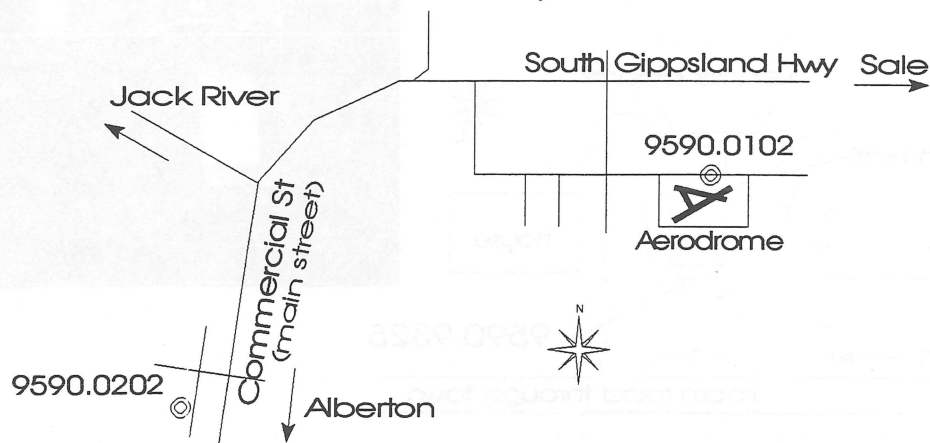
Ashtech GPS (< 100m)

ELEVATION:

18.83 m

Elevation Source:

Estimated from 6491.0102 from Report 261



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Yarram Vic.

STATION CODE

9590.0202

LOCATION

Shire Council Offices

DESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})

9800087.73

DATE

June 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

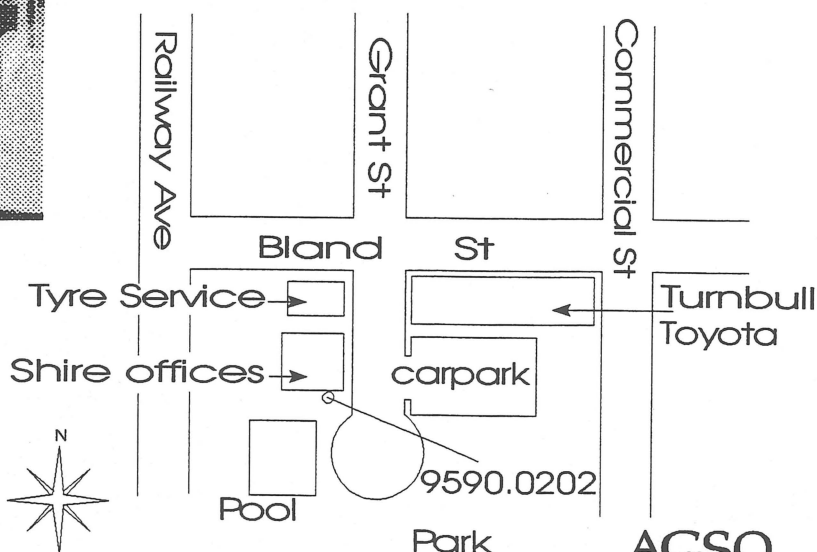
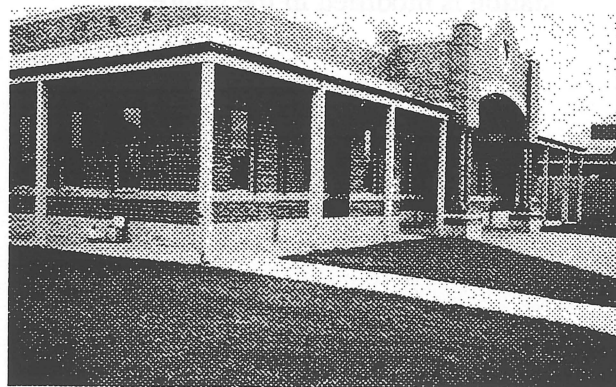
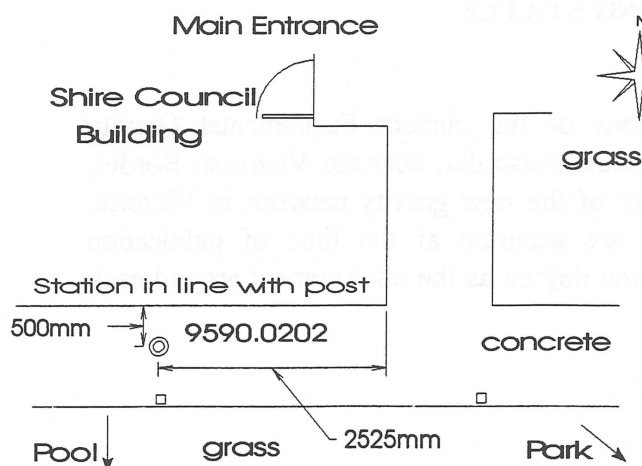
S 38 33' 53" E 146 40' 28"

Position Source:

Ashtech GPS (< 100m)

ELEVATION:

Elevation Source:



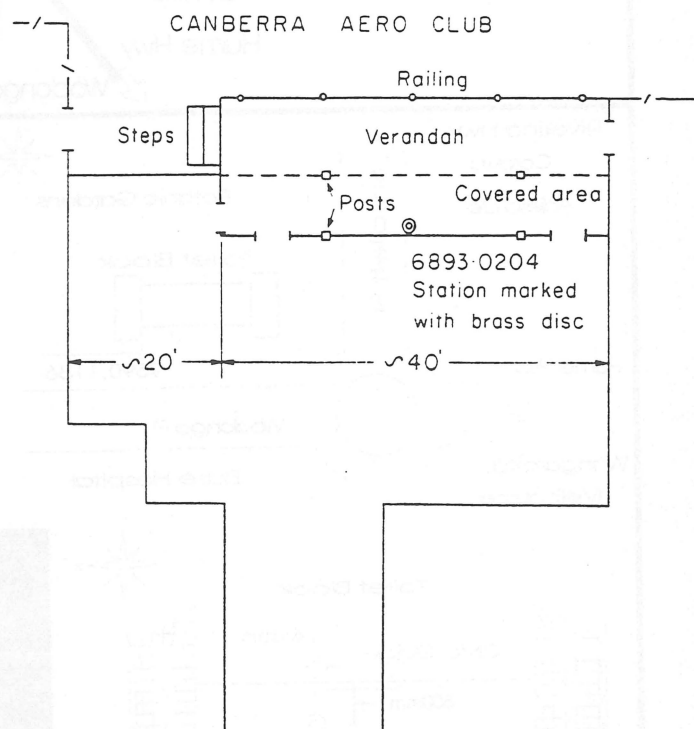
GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



APPENDIX 8 (continued)**STATION DESCRIPTION DIAGRAMS****PART 2****NEIGHBOURING STATES**

The following diagrams describe the locations of the current Fundamental Gravity Network stations in New South Wales and South Australia, near the Victorian Border, which were measured during the establishment of the new gravity network in Victoria. The descriptions and gravity values shown are accurate at the time of publication (November 1995) but these may change to some degree as the environment around each station is modified in the future.

CANBERRA CIVIL AIRPORT



- CANBERRA, A CT

I 55/B2-19A

(BASED ON G 65-300 A)

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME

Albury NSW

STATION CODE

9590.1136

LOCATION

Botanic Gardens Public Toilets

DESCRIBED / RECOVERED BY

HR & PW

*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})

9797615.93

DATE

May 1995

DESCRIPTION:

Station Class:

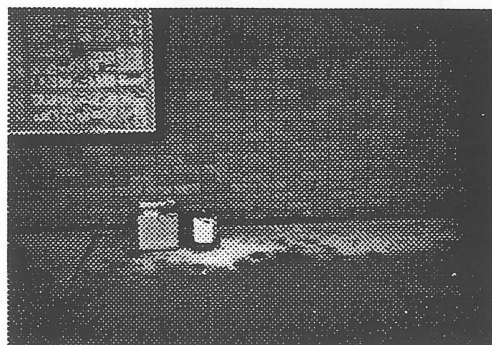
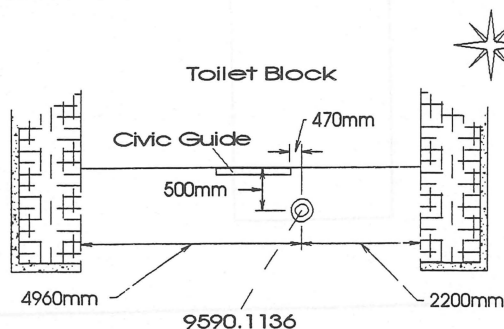
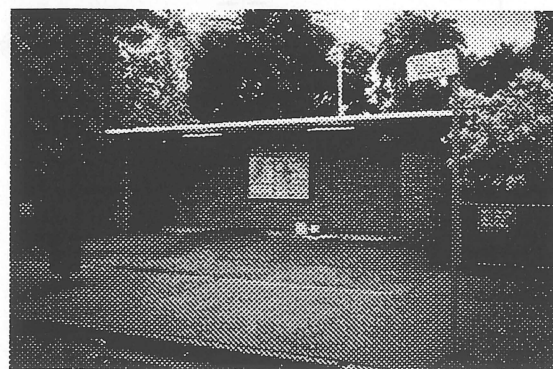
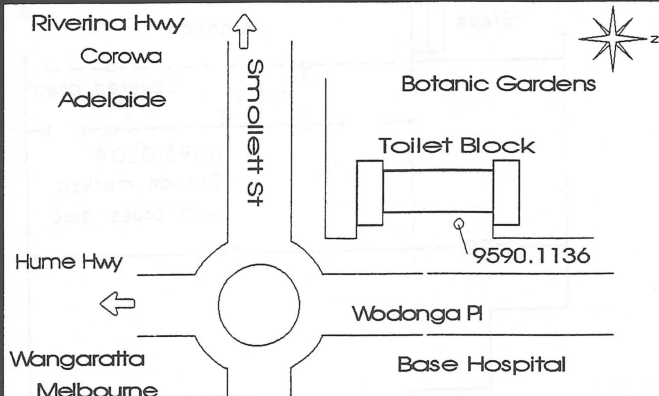
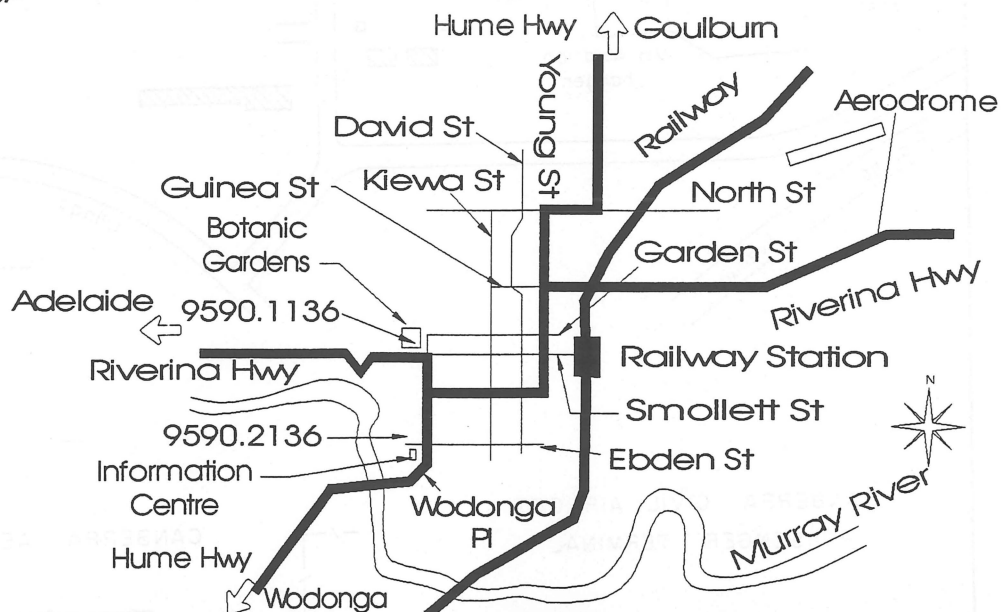
STATION TYPE:

POSITION: S 36 04' 55" E 146 54' 37"

Position Source: Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME

Albury NSW

STATION CODE

9590.2136

LOCATION

Noreuil Park Oval Building

DESCRIBED / RECOVERED BY

HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9797613.05**

DATE

May 1995**DESCRIPTION:**

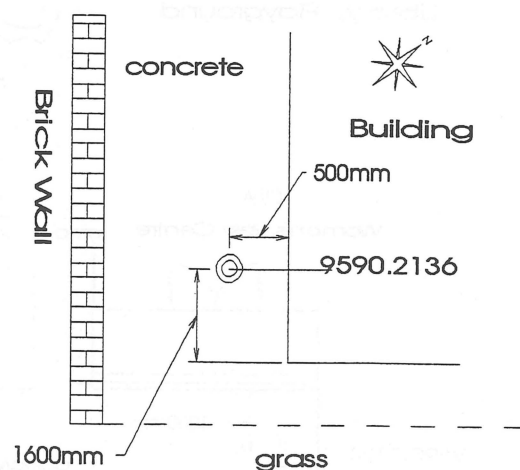
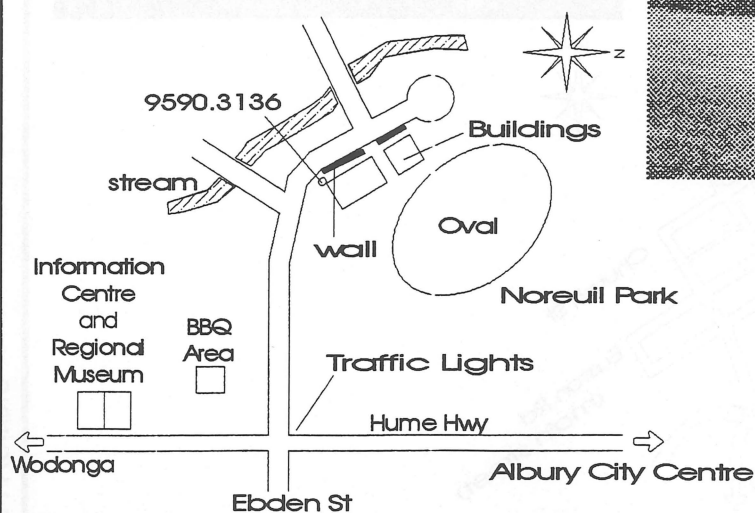
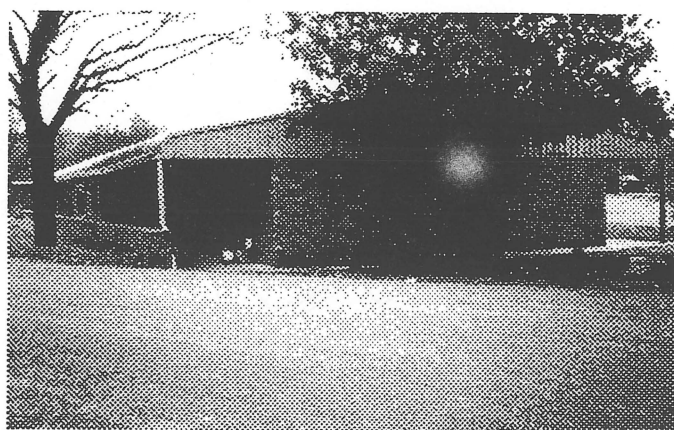
Station Class:

STATION TYPE:

POSITION: **S 36 05' 16" E 146 54' 26"**Position Source: **Pronav GPS (< 100m)**

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME

Balranald NSW

STATION CODE

9590.1134

LOCATION

CWA Women's Rest CentreDESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wygane*OBSERVED GRAVITY (μms^{-2})**9796821.02**

DATE

May 1995

DESCRIPTION:

Station Class:

STATION TYPE:

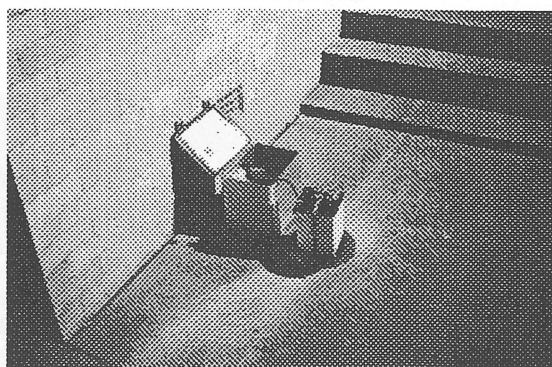
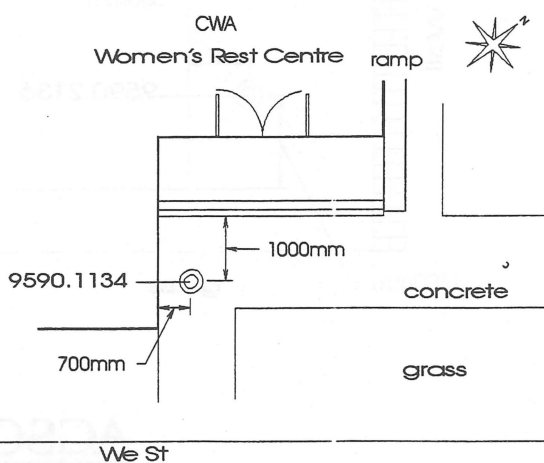
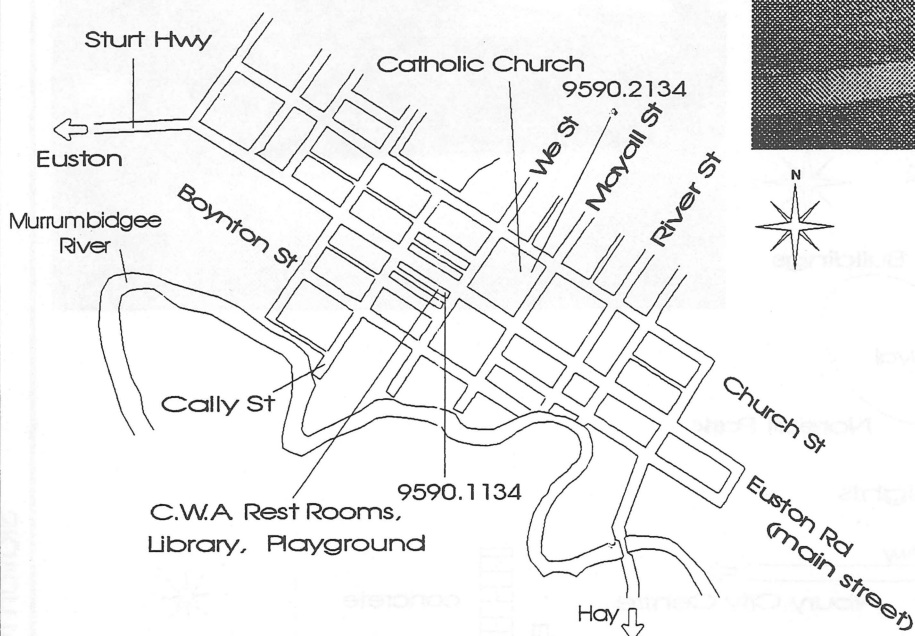
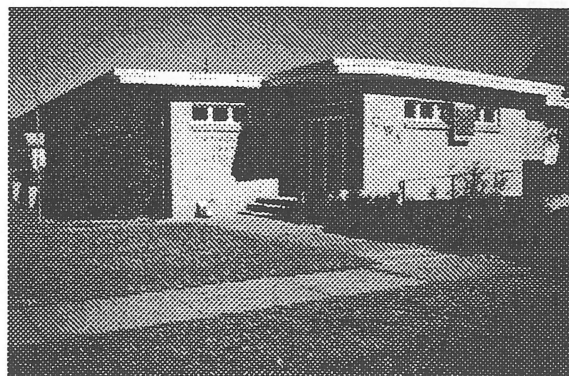
POSITION:

S 34 38' 18" E 143 33' 56"

Position Source: Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Balranald NSW

STATION CODE

9590.2134

LOCATION

St Dymphna's Catholic Church

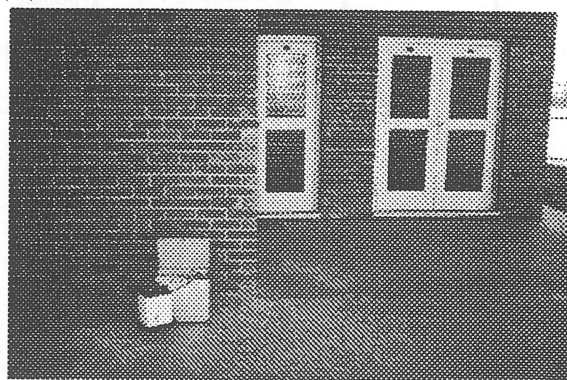
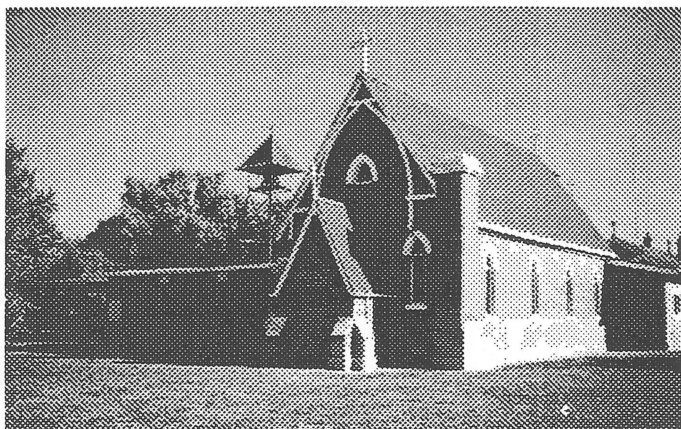
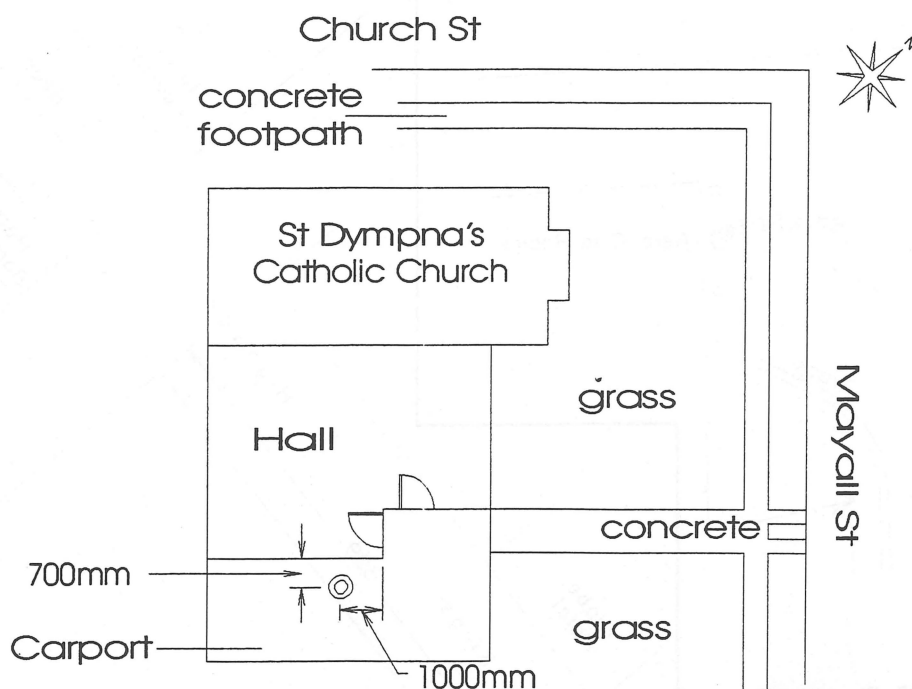
DESCRIBED / RECOVERED BY

HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9796823.95**

DATE

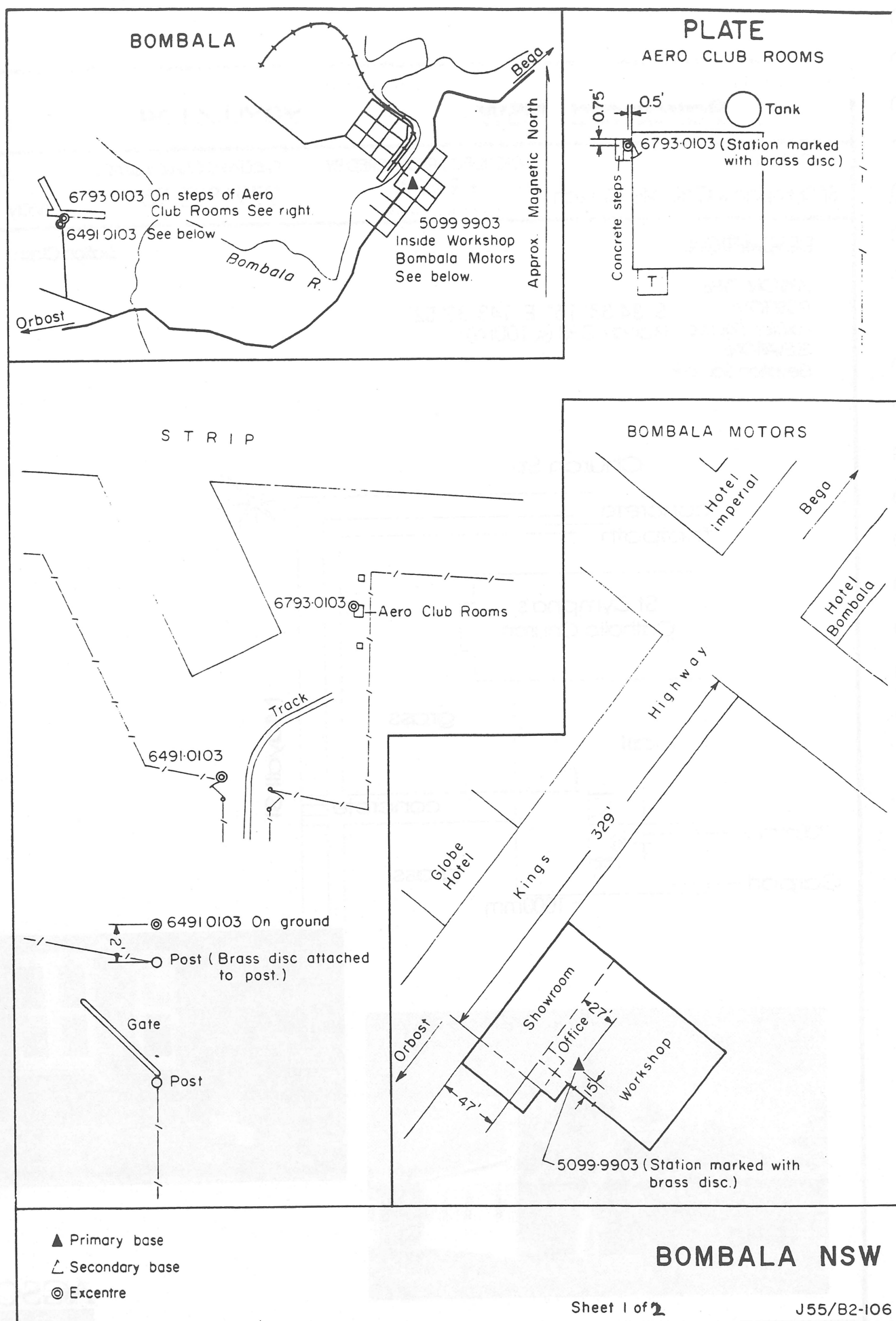
May 1995**DESCRIPTION:**

Station Class:

STATION TYPE:**POSITION:****S 34 38' 16" E 143 33' 52"****Position Source:** Pronav GPS (< 100m)**ELEVATION:****Elevation Source:**

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK





GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

9-4-84

STATION NAME

Bombala NSW

STATION CODE

9492.9003

LOCATION

Bombala Anglican Church

DESCRIBED / RECOVERED BY

HR & PW

*Drawn by J W Williams*OBSERVED GRAVITY (μms^{-2})

9797292.13

DATE

Sept 1994

DESCRIPTION:

Station Class:

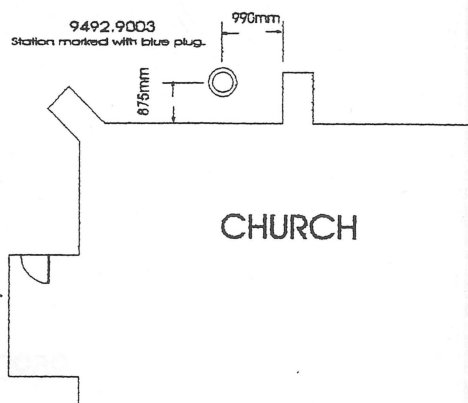
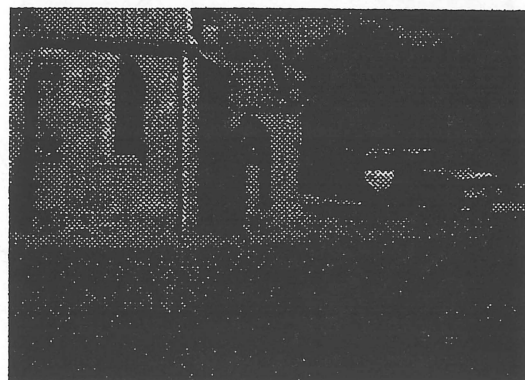
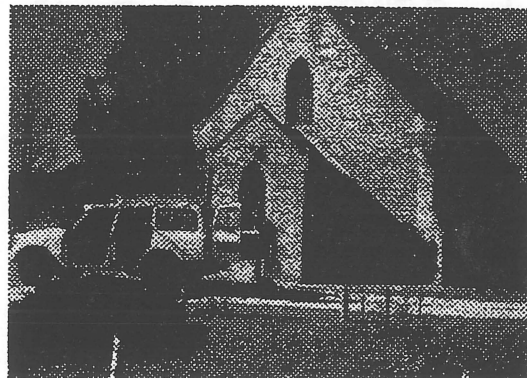
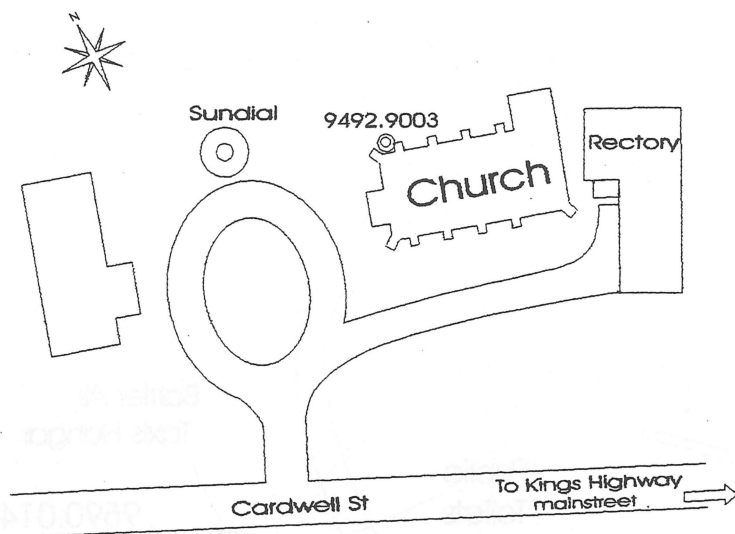
STATION TYPE: Excentre

POSITION: S 36 54.9' E 149 14.3'

Position Source: est from Report 261

ELEVATION: 706. m

Elevation Source: as above



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME
Broken Hill NSW

STATION CODE
6491.0141 / 6491.0241

LOCATION
Broken Hill Area & Aerodrome

DESCRIBED / RECOVERED BY
HR & PW
Drawn by P Wynne

OBSERVED GRAVITY (ums-2)
SEE SHEET 2

DATE
June 1995

DESCRIPTION:

Station Class:

STATION TYPE:

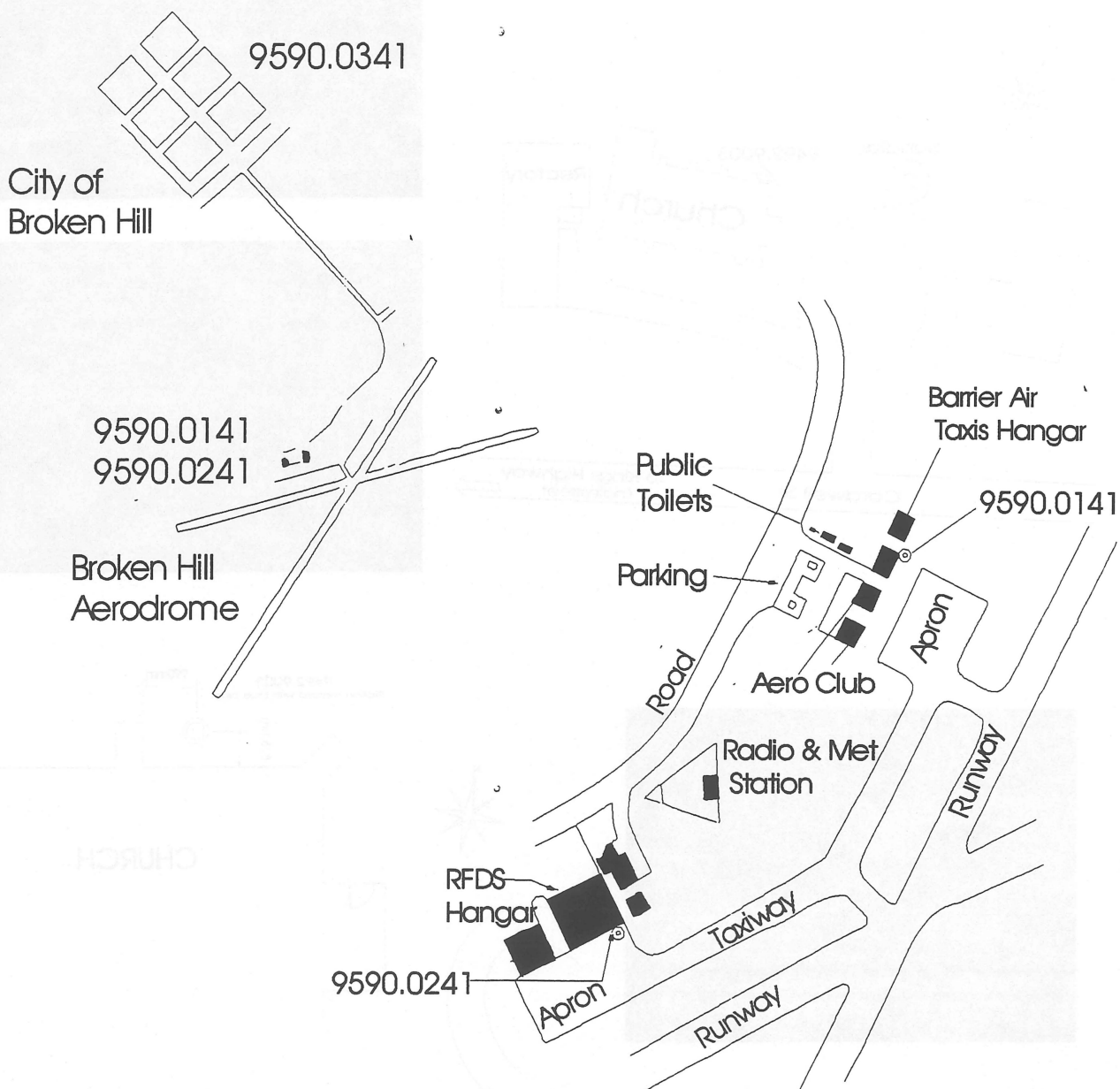
POSITION:

Position Source:

ELEVATION:

Elevation Source:

See Sheet 2



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Broken Hill NSW

STATION CODE

9590.0141 / 9590.0241LOCATION Broken Hill Aviation
Hangar & RFDS HangarDESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (ums-2)
9590.0141 9794407.56
9590.0241 9794414.71DATE
June 1995

DESCRIPTION:

Station Class:

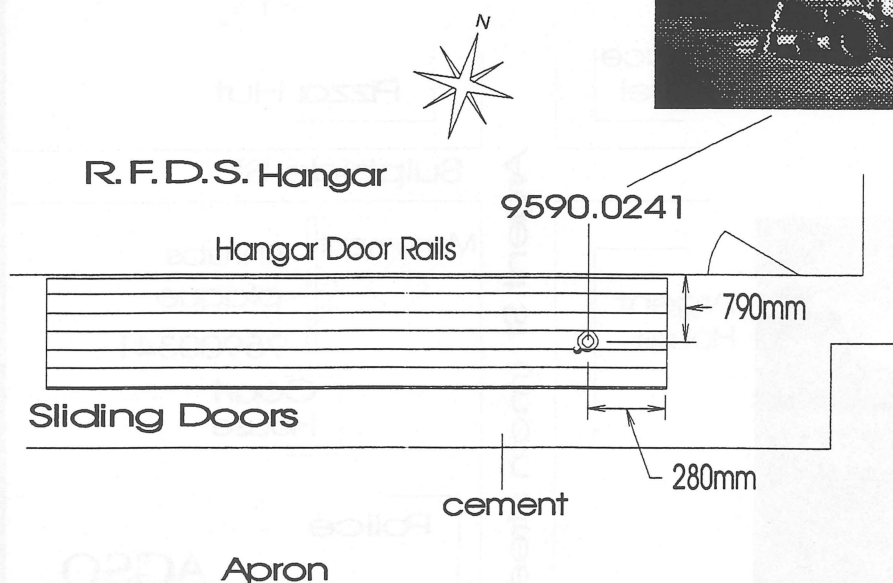
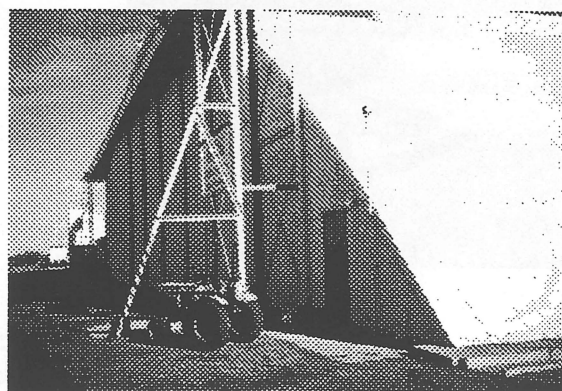
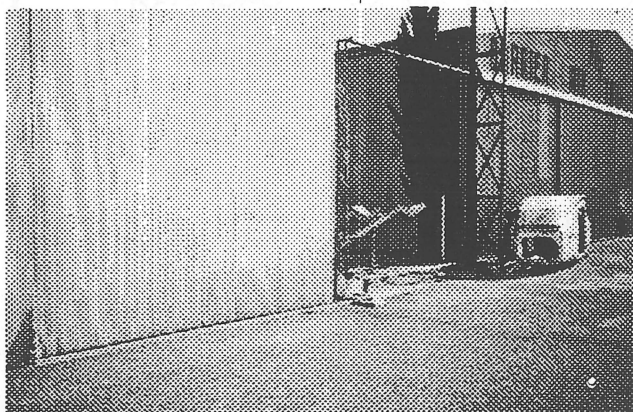
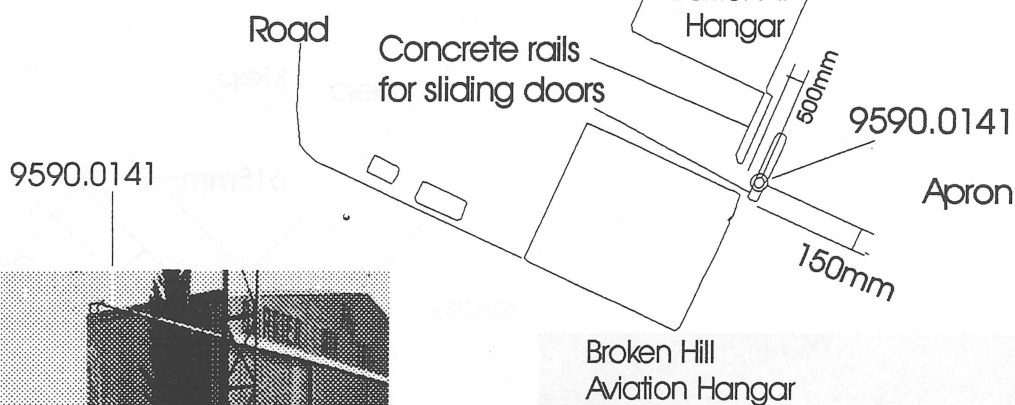
STATION TYPE:

POSITION: 9590.0141 / 9590.0241 S 32 00' 04" E 141 28' 12"

Position Source: Pronav GPS (< 100m)

ELEVATION: 9590.0141 285.44m / 9590.0241 284.0m

Elevation Source: Est from Report 261



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Broken Hill NSW

STATION CODE

9590.0341

LOCATION

Broken Hill War Memorial

DESCRIBED / RECOVERED BY

HR & PW

Drawn by P Wynne

OBSERVED GRAVITY (ums-2)

9794366.27

DATE

June 1995

DESCRIPTION:

Station Class:

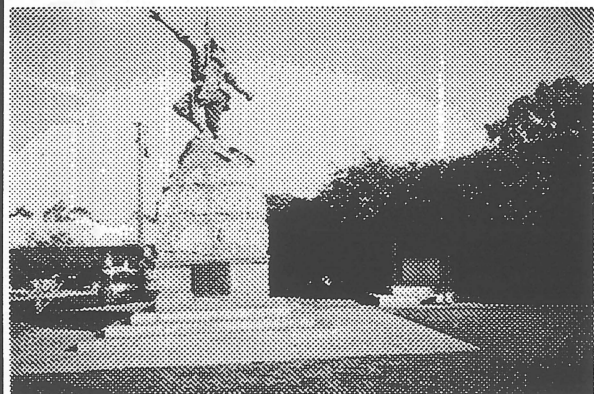
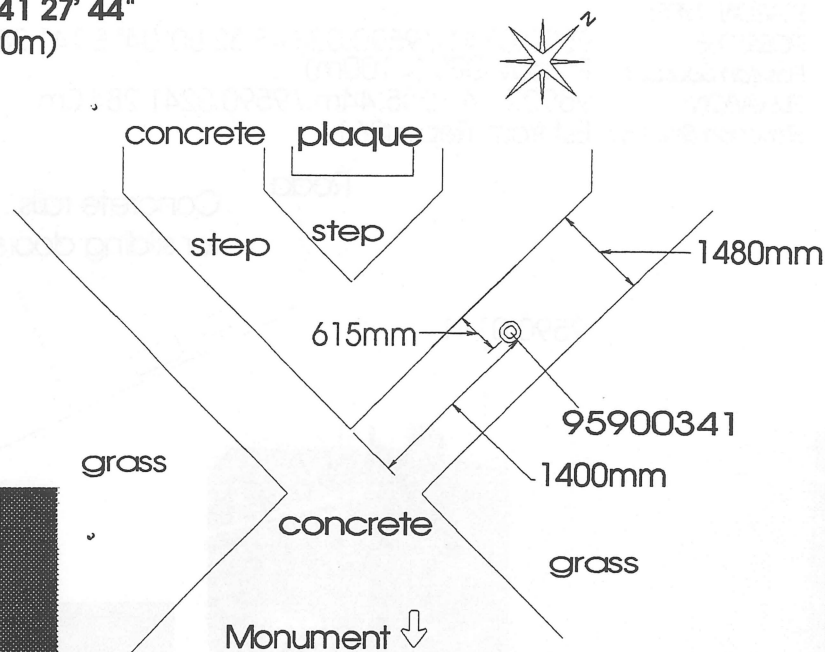
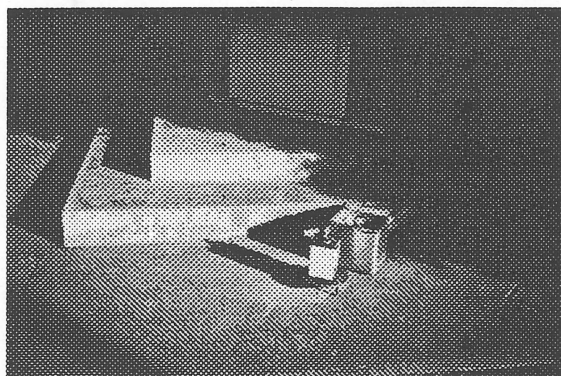
STATION TYPE:

POSITION: S 31 57' 33" E 141 27' 44"

Position Source: Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



Palace Hotel

Pizza Hut

Sulphide St

Argent House

Argent St (main street)

Monument

shrubs

plaque

95900341

Court House

Police

AGSO



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

Station No. 9590.0341 Broken Hill

Sheet 3 of 3

STATION NAME Merimbula NSW		STATION CODE 9590.9301	
LOCATION War Memorial, Beach St	DESCRIBED / RECOVERED BY HR & PW <i>Drawn by P Wyman</i>	OBSERVED GRAVITY (μms^{-2}) 9799249.38	DATE April 1995

DESCRIPTION:

Station Class:

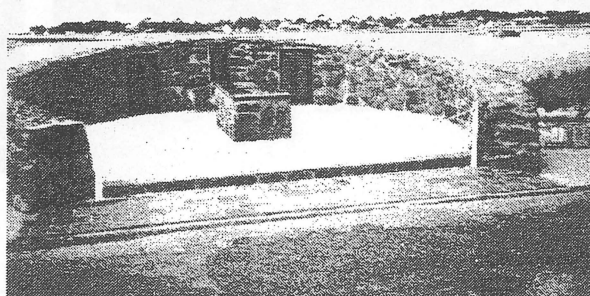
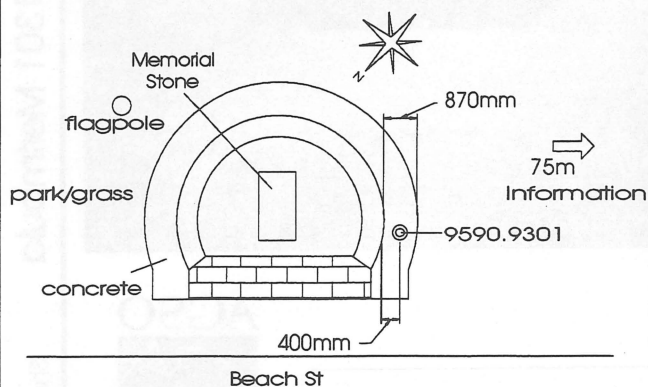
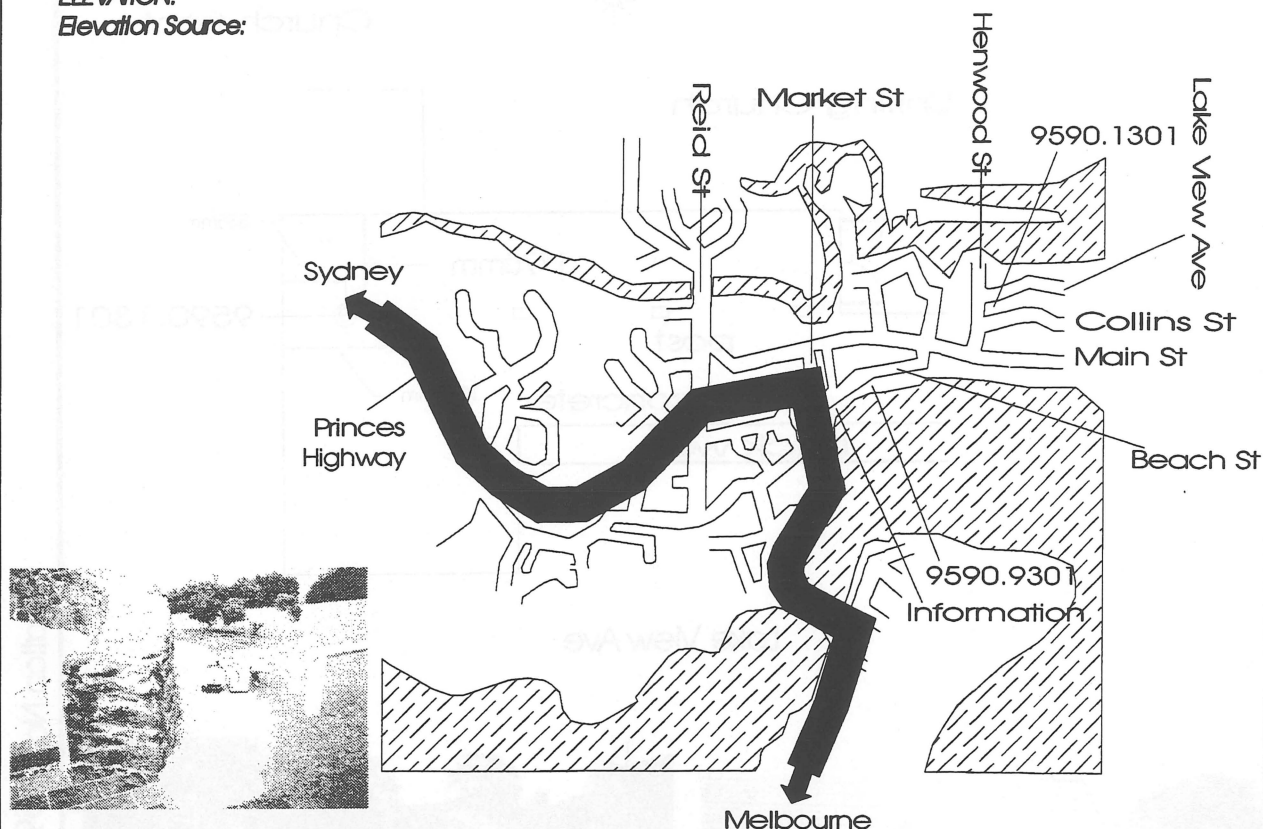
STATION TYPE:

POSITION: S 36 53' 18" E 149 54' 44"

Position Source: Pronav GPS (< 100m)

ELEVATION:

Elevation Source:

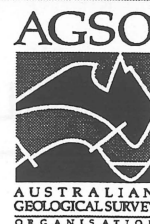


houses

Penguin Mews
Holiday Accommodation

Funeral
Directors

GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Merimbula NSW

STATION CODE

9590.1301

LOCATION

Uniting Church Hall

DESCRIBED / RECOVERED BY

HR & PW

*Drawn by P Wyasse*OBSERVED GRAVITY (μms^{-2})**9799230.60**

DATE

April 1995

DESCRIPTION:

Station Class:

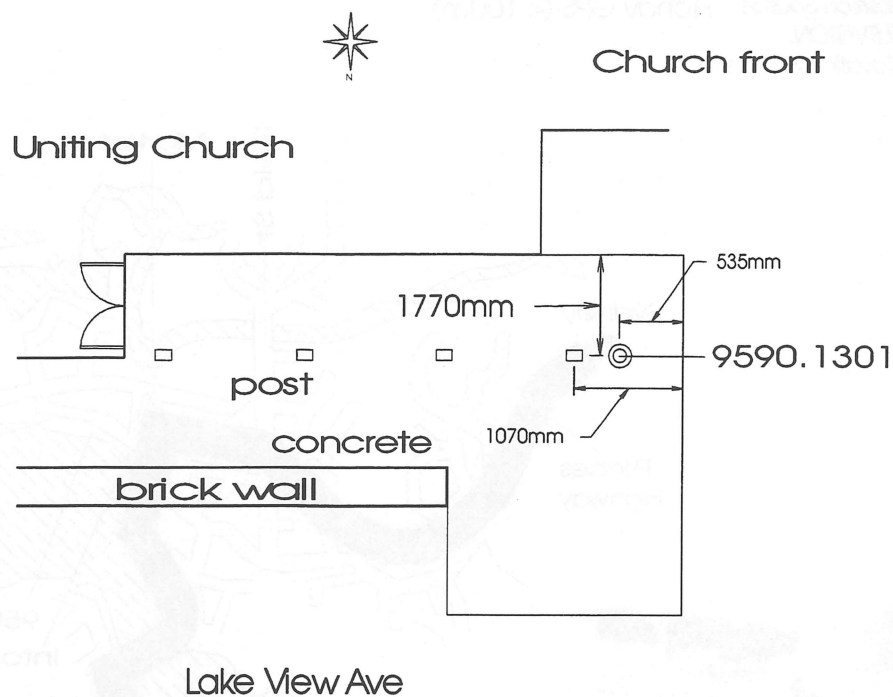
STATION TYPE:

POSITION: S 36 53' 07" E 149 55' 06"

Position Source: Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



Station No. 9590.1301 Merimbula

Sheet 2 of 2

STATION NAME

Bordertown SA

STATION CODE

9590.1331

LOCATION

Town & District Band Building

DESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9798233.63**

DATE

May 1995

DESCRIPTION:

Station Class:

STATION TYPE:

POSITION:

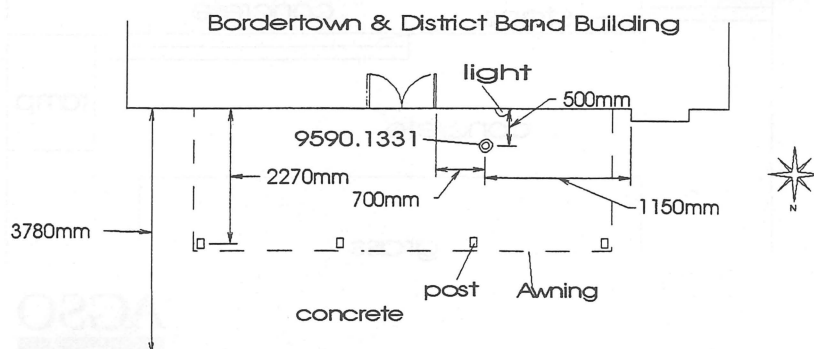
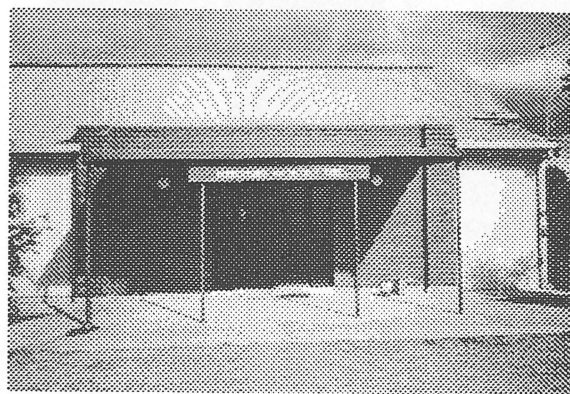
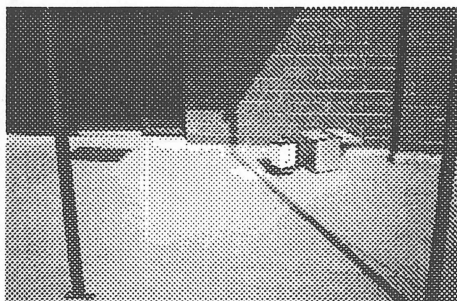
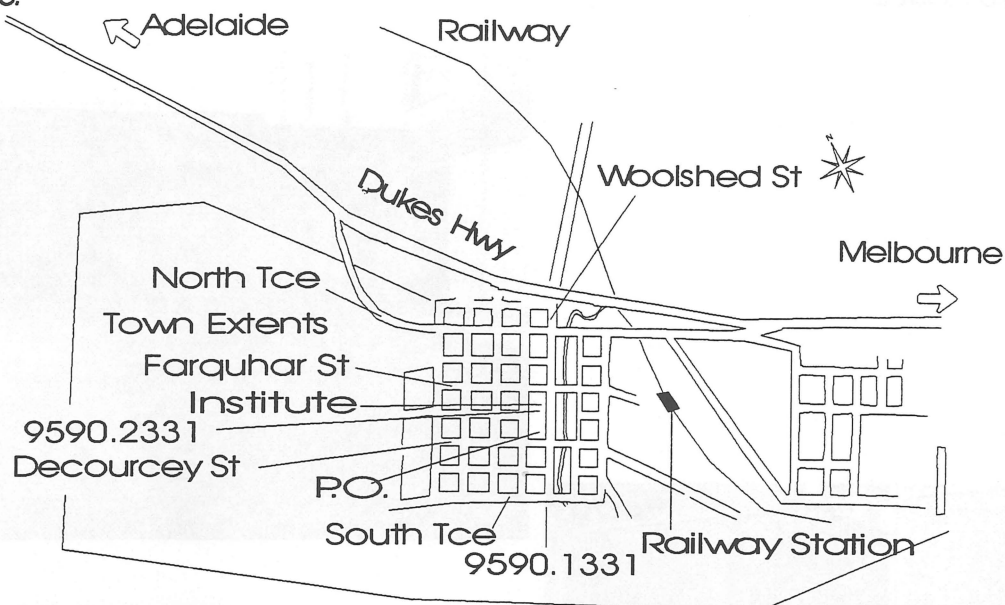
S 36 18' 48" E 140 46' 25"

Position Source:

Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME

Bordertown SA

STATION CODE

9590.2331

LOCATION

Bordertown InstituteDESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9798228.81**

DATE

May 1995

DESCRIPTION:

Station Class:

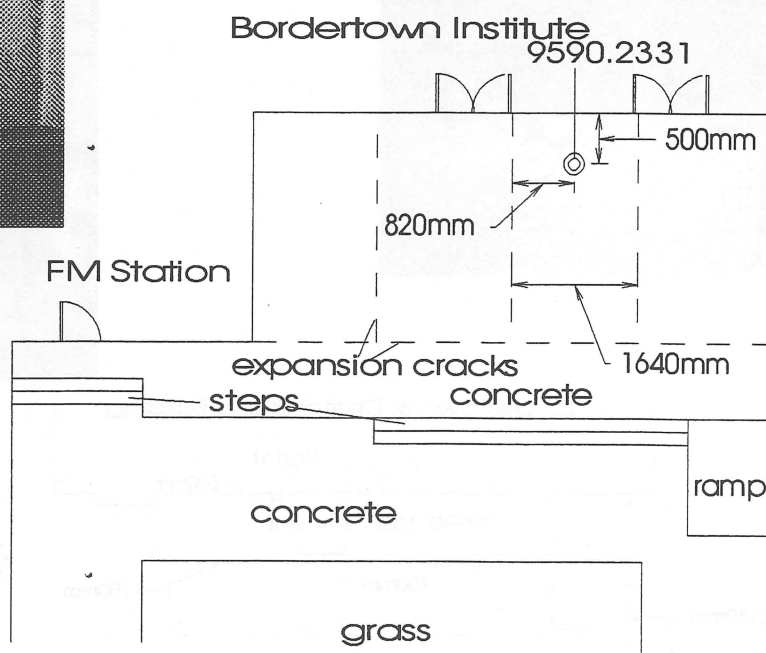
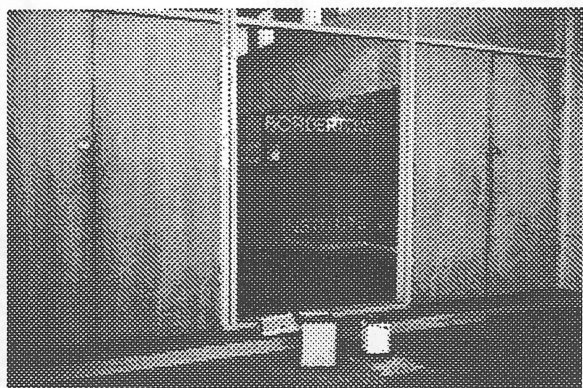
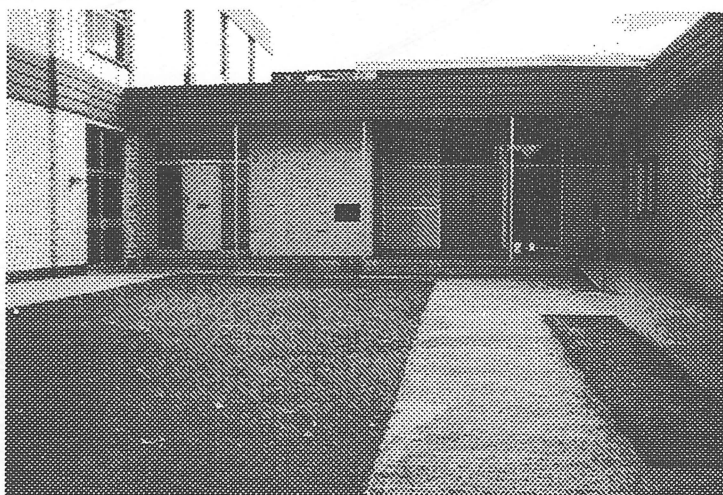
STATION TYPE:

POSITION: S 36 18' 38" E 140 46' 24"

Position Source: Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS

AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME

Mount Gambier SA

STATION CODE

8090.0107

LOCATION

Airport Hangar

DESCRIBED / RECOVERED BY

HR & PW

*Redrawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9799628.96**

DATE

June 1995

DESCRIPTION:

Station Class:

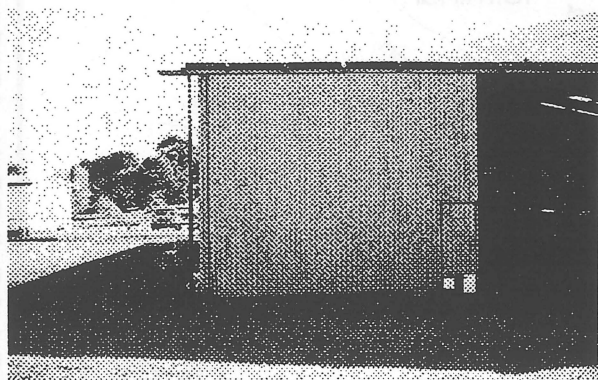
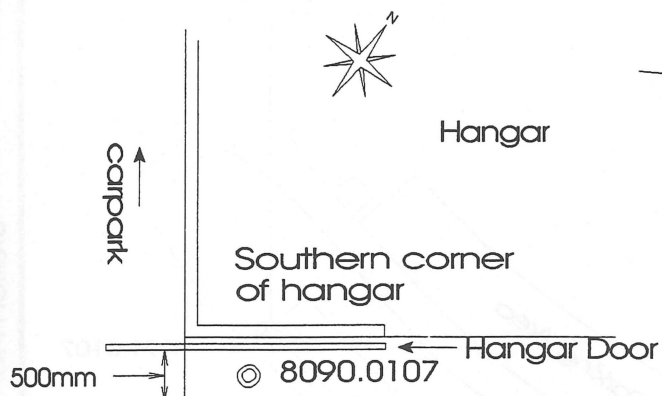
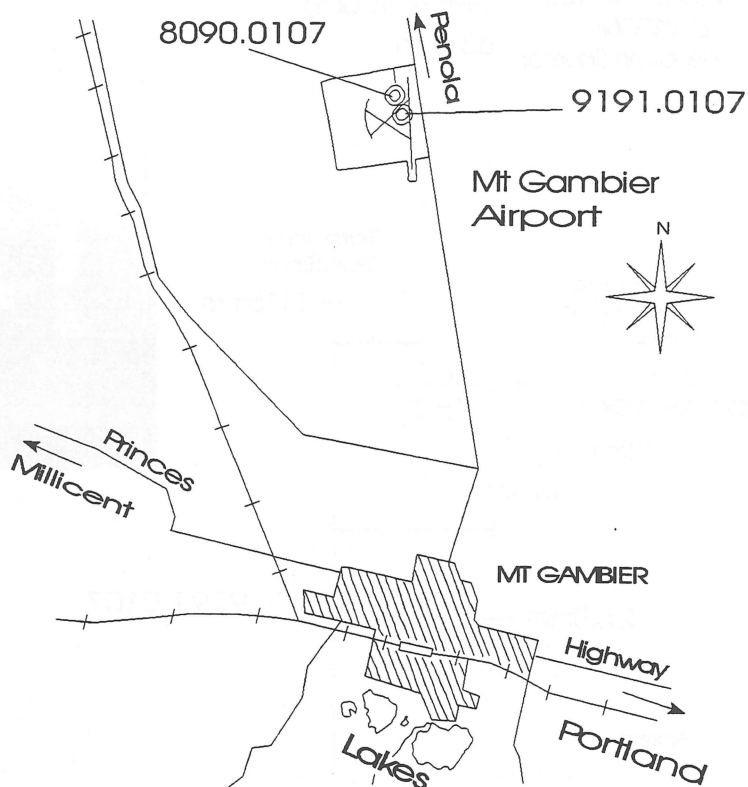
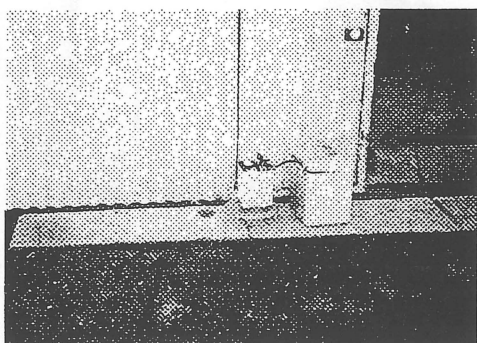
STATION TYPE:

POSITION: S 37 44' 42" E 140 47' 06"

Position Source: From Report 261

ELEVATION: 63.0m

Elevation Source: From Report 261



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Mount Gambier SA

STATION CODE

9191.0107

LOCATION

Airport Passenger Terminal

DESCRIBED / RECOVERED BY

J Williams & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9799635.50**

DATE

June 1995

DESCRIPTION:

Station Class:

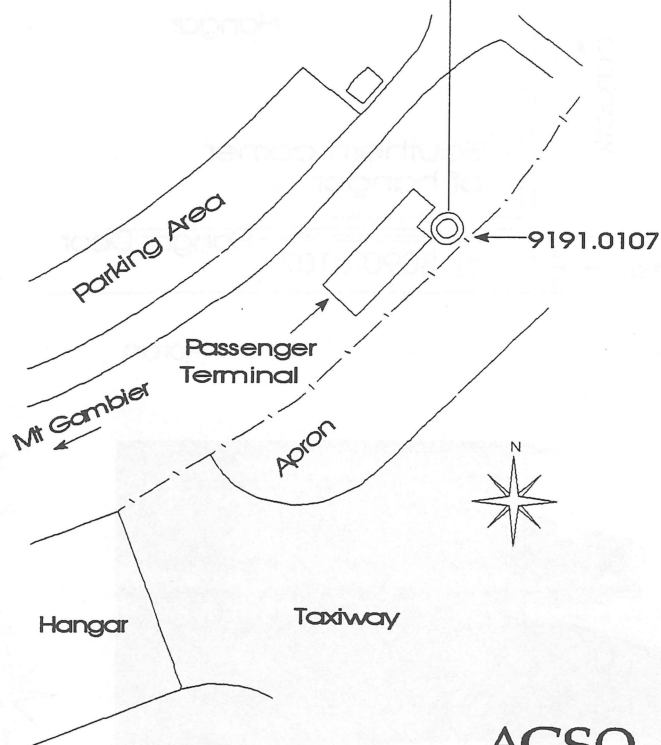
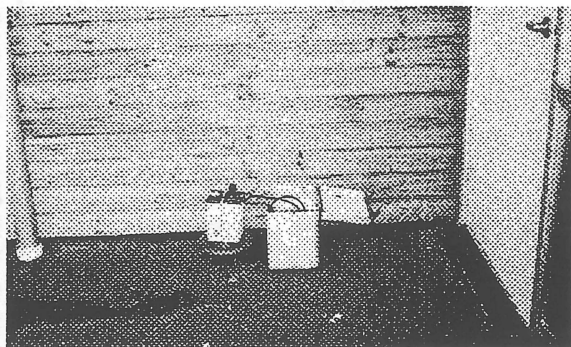
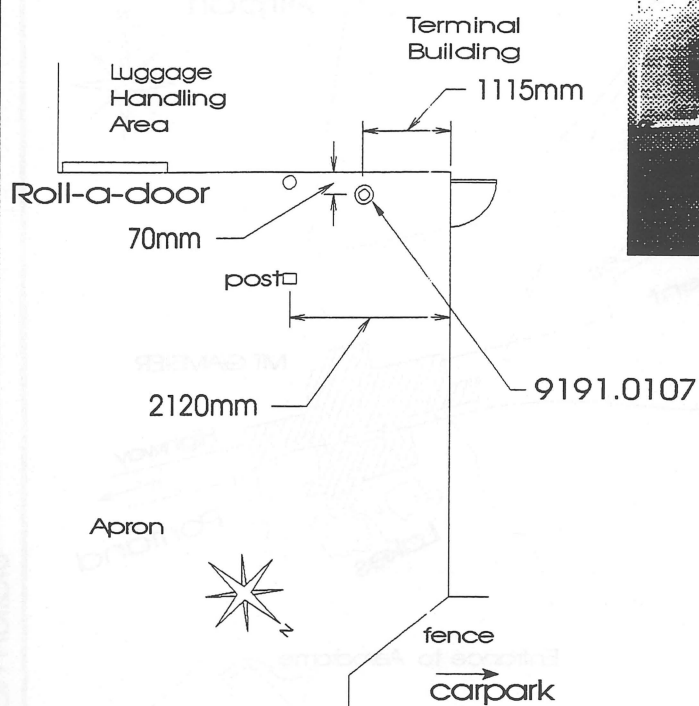
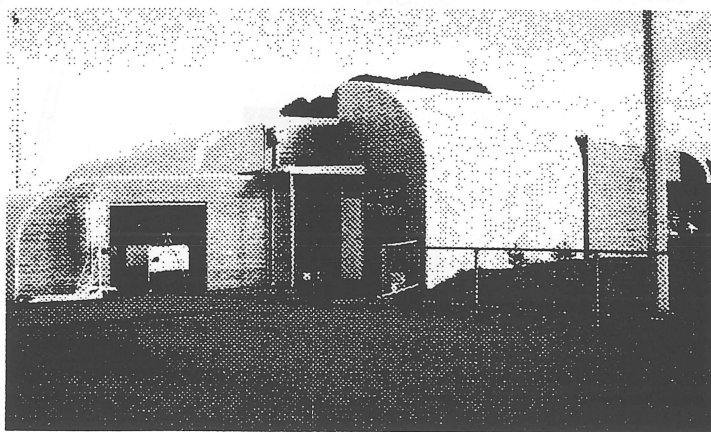
STATION TYPE:

POSITION: S 37 44' 42" E 140 47' 06"

Position Source: GPS (< 100m)

ELEVATION: 63.0 m

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK

STATION NAME

Pinnaroo SA

STATION CODE

9590.2330

LOCATION

St John Ambulance CentreDESCRIBED / RECOVERED BY
HR & PW*Drawn by P Wynne*OBSERVED GRAVITY (μms^{-2})**9797227.69**

DATE

May 1995

DESCRIPTION:

Station Class:

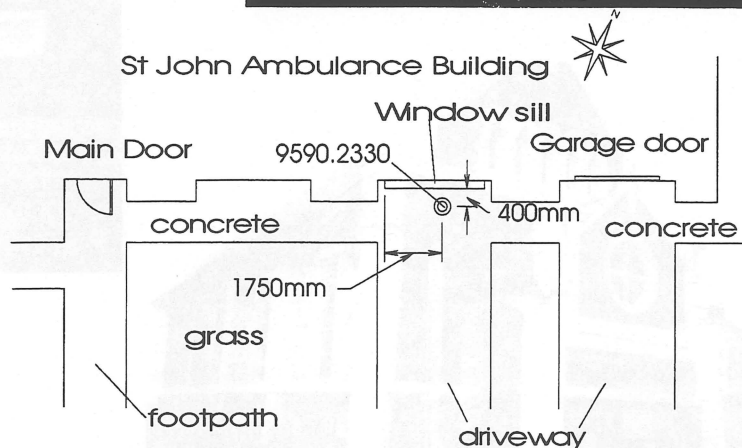
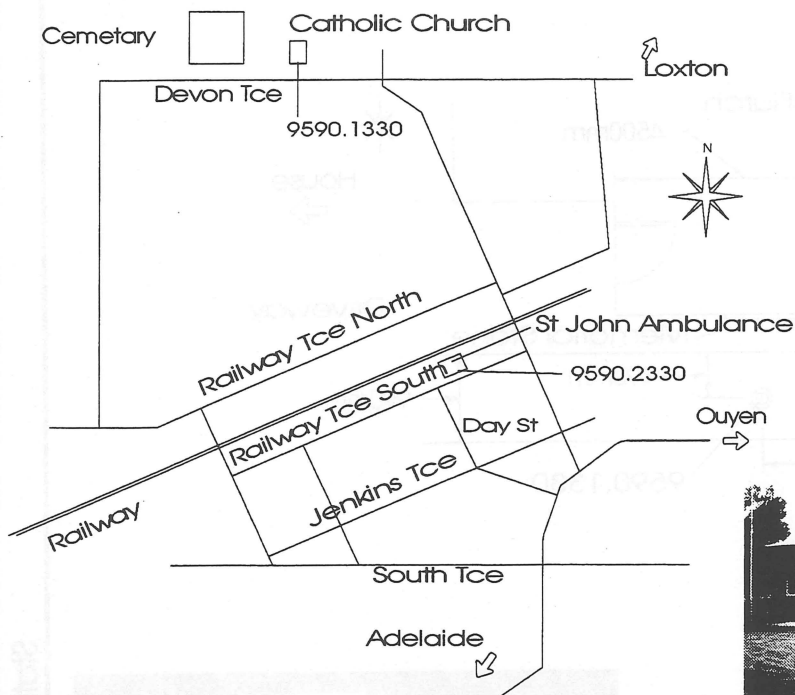
STATION TYPE:

POSITION: S 35 15' 17" E 140 54' 26"

Position Source: Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



STATION NAME

Pinnaroo SA

STATION CODE

9590.1330

LOCATION

Catholic Church

DESCRIBED / RECOVERED BY

HR & PW

*Drawn by P Wynn*OBSERVED GRAVITY (μms^{-2})**9797202.91**

DATE

May 1995

DESCRIPTION:

Station Class:

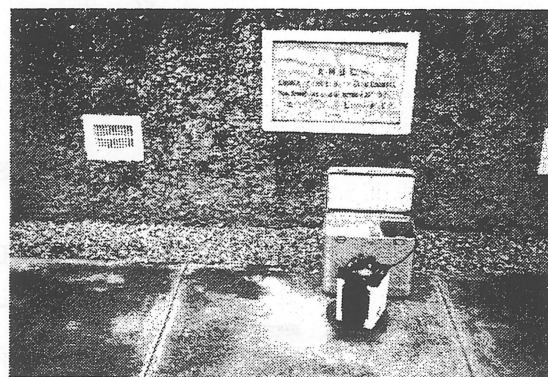
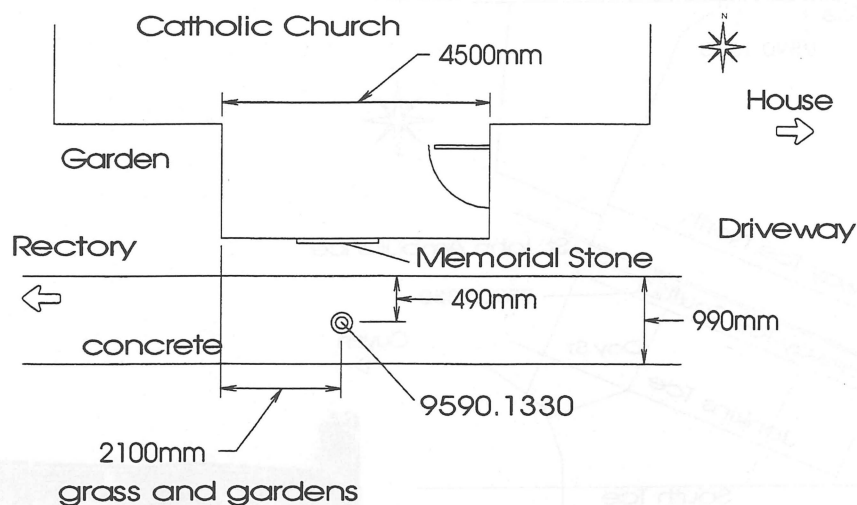
STATION TYPE:

POSITION: S 35 15' 34" E 140 54' 36"

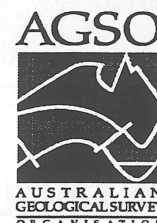
Position Source: Pronav GPS (< 100m)

ELEVATION:

Elevation Source:



GRAVITY STATIONS
AUSTRALIAN NATIONAL GRAVITY NETWORK



Station No. 9590.1330 Pinnaroo

Sheet 2 of 2