

Index of Airborne Geophysical Surveys

(Eighth Edition)

Compiled by

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SUMMARY

This catalogue provides details of the specifications of all airborne geophysical surveys conducted by or for the Commonwealth, State and Territory governments. There are more than 900 of these surveys. The data are available to the public either through Geoscience Australia (GA), or through the relevant State/Territory Geological Surveys. They comprise more than 18.1 million line kilometres of mainly total magnetic intensity and gamma-ray spectrometric data. Land elevation data derived from GPS recordings made during airborne magnetic and gamma-ray spectrometric surveys, and electromagnetic data are also available for some areas.

The surveys in this catalogue usually cover one or more 1:250 000 Sheet areas. Prior to 1990 most of the surveys had a flight line spacing of 1 500 m or more and many were conducted as part of the Bureau of Mineral Resources (BMR – the forerunner of the Australian Geological Survey Organisation (AGSO)) first pass airborne geophysical reconnaissance of Australia. From 1990 surveys have usually been conducted employing flight line spacings of 400 m or less.

The surveys have been flown under a number of auspices. AGSO (the forerunner of GA)/BMR used its own aircraft between 1951 and 1999. Surveys have also been conducted by airborne geophysical companies operating under contract to GA and State and Territory Geological Surveys, either separately or in joint projects. A number of other surveys, carried out for the private sector, have been purchased or acquired by GA, some under the Petroleum Search Subsidy Act (PSSA). A few of the surveys were conducted under the Petroleum Submerged Lands Act (P(SL)A).

The airborne geophysical data collected by government surveys are held in GA's National Airborne Geophysical Database (NAGD). State and Territory geological surveys hold the data pertaining to each State or territory.

The specifications of all surveys in the NAGD are held in an Index of Airborne Geophysical Surveys. The basic information for each survey contained in the Index is published here as the seventh in a series of Records. These will contain regularly updated information as the specifications of surveys already completed are incorporated, and as new surveys are added to the NAGD.

FOREWORD

This Record presents a summary of the specifications of most surveys held in the National Airborne Geophysical Database. It is published as the eighth in a series of GA Records which contain regularly updated information as the specifications of surveys already completed are incorporated, and as new surveys are added to the National Database. This version of the Index includes details of surveys completed since the previous edition in 2003. I would be grateful for advice on any errors or omissions that may occur in this version. As the Index evolves, this information will become more accurate and complete.

It should be noted that not all of the survey data listed in this Index are available from GA, but only data for surveys which have a release date earlier than the current date and where the operator of the survey is GA/AGSO/BMR. For availability of other data, enquiries should be directed to the appropriate State or Territory Geological Surveys.

Data from the NAGD is now available free on-line using the Geophysical Archive Data Delivery System – GADDS.

For further information on GADDS, use the system on the Geoscience Australia website: <http://www.ga.gov.au/gadds>.

Enquiries concerning purchase of data and maps available from GA should be directed to the following:

For digital data: Dave Harris
 Phone: (02) 6249 9333
 Fax: (02) 6249 9982
 E-mail: dave.harris@ga.gov.au

For map sales: The GA Sales Centre
 Phone: (02) 6249 9966
 Fax: (02) 6249 9982
 E-mail: sales@ga.gov.au

General information on GA geophysics can be found on the internet at:

<http://www.ga.gov.au>

Airborne survey information was first published by BMR in 1977 as Report 204, compiled by W.J. Gerula, and titled “Catalogue of Airborne Magnetic and Radiometric Surveys up to December 1977”. The new Index series reports on information now stored in an Oracle database within the Geophysical Acquisition and Databases project in the Minerals Division of GA.

Information on surveys, in the form of an interactive interrogation of a map of Australia, can also be obtained from GA's website - <http://www.ga.gov.au/oracle/argus>.

The development of the new Index series is summarised below :

Milligan, P. R., Mitchell, J., Collins, D., Wyatt, B., Souter, D., Reitsma, R., Simonis, F., Sampath, N., Rickardsson, L., and Davidson, D., 1994 – Index of Airborne Geophysical Surveys. *Australian Geological Survey Organisation, Australia, Record 1994/44.*

Mitchell, J. N., Milligan, P. R., and Souter, D., 1997 – Index of Airborne Geophysical Surveys, Second Edition. *Australian Geological Survey Organisation, Australia, Record 1997/4.*

Mitchell, J. N., Milligan, P. R., Simonis, F., and Souter, D., 1998 – Index of Airborne Geophysical Surveys, Third Edition. *Australian Geological Survey Organisation, Australia, Record 1998/28.*

Richardson, L. M., 2000 – Index of Airborne Geophysical Surveys, Fourth Edition. *Australian Geological Survey Organisation, Australia, Record 2000/07.*

Richardson, L. M., 2001 – Index of Airborne Geophysical Surveys, Fifth Edition. *Australian Geological Survey Organisation, Australia, Record 2001/14.*

Richardson, L. M., 2002 – Index of Airborne Geophysical Surveys, Sixth Edition. *Geoscience Australia, Australia, Record 2002/16.*

Richardson, L. M., 2003 – Index of Airborne Geophysical Surveys, Seventh Edition. *Geoscience Australia, Australia, Record 2003/10.*

I thank the State and Territory Geological Surveys for their assistance in providing me with updates to specifications for their surveys.

Explanatory Notes

The following notes briefly describe each of the fields listed in the Index.

Project:	Each survey held in the National Airborne Geophysical Database is catalogued by a GA project number. This is the primary reference.
Survey:	The name of the survey.
Release:	The release date at which the data were available from the Operator of the survey.
State:	The State, territory or country covered by the survey.
Operator:	The organisation that owns the survey data (and also usually who commissioned the survey). This is from whom the data can be purchased.
Contractor:	The organisation which acquired the survey data (ie. who flew the survey).
Processor:	The organisation that processed the survey data.
Vessel Name:	The name or call-sign of the aircraft.
Start Date/End Date:	The start and end dates of data acquisition for the survey.
West/East Side, South/North Side:	The coordinates of a bounding rectangle, which encompasses the survey.
Line, Tie, Total km:	Actual distances flown in on-line data acquisition.
Line, Tie spacing:	The line and tie (cross-line) separations in metres. Where there are several line spacings for a survey, the minimum and maximum are given.
Number of Lines:	The number of survey lines flown (not including tie lines).
Survey Type:	Whether Reconnaissance ($\geq 3200\text{m}$ line spacing [lsp]), Regional (1500m - 1600 m lsp), Semi-Detailed (400 - 500m lsp) or Detailed ($\leq 200\text{m}$ lsp) survey.
Data Sampled:	MAG – total magnetic intensity, RAD – gamma-ray spectrometric, ELE – elevation, RAL – 256 channels of gamma-ray data, FDE – frequency domain electromagnetics, TDE – time domain electromagnetics.
Digital Data:	If not digital, then analogue data.
Vessel Type:	Plane or helicopter.
Line Bearing:	The direction of the survey lines in degrees from true north.
On-off Shore:	Data acquired on-shore, off-shore or both.
Area:	The area of the actual survey in square km.
Crystal Volume:	The volume of the gamma-ray spectrometer downward looking crystals in litres.
Upward Crystal Volume:	Volume of the gamma-ray spectrometer upward looking crystals (if used) in litres.
Datum:	The mathematical surface on which coordinates used in the survey are based. For example, older GA surveys use the AGD66 datum which is based upon the regional Australian National Spheroid (ANS). Since 1994, most surveys recorded horizontal coordinates with respect to the WGS84 datum which is almost identical to the Geocentric Datum of Australia (GDA). The GDA has been adopted in Australia since the beginning of 2000.
Above Sea Level:	The height of acquisition of the survey data above sea level in metres.
Above Ground Level:	The height of acquisition of the survey data above the ground surface in metres.

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SURVEY	PROJECT
97SA03, SA, 1997 (El 2143)	925
97SA07, SA, 1997 (EL156/97)	926
97SA12, SA, 1997 (EL183/97)	927
Adavale Qld, (Geomap 2005) GDI 1997/1998	795
Adelaide Geosyncline (Adelaide, Renmark, Barker, Pinnaroo), SA, 1978	450
Adelaide Geosyncline (Naracoorte, Horsham), SA VIC, 1979	455
Adelaide River, Brocks Creek, McKinlay Area, NT, 1960	203
Adelaide-Barker, SA, 1956	146
Albany-Fraser (Balladonia), WA, 1981	462
Albany-Fraser (Esperance, Malcolm), WA, 1981	463
Albany-Fraser (Zanthus), WA, 1981	461
Albany-Fraser Block (Collie, Pemberton), WA, 1980	456
Albany-Fraser Block (Pemberton, Mt Barker, Bremer Bay), WA, 1977	446
Alcoota, NT, 1972	392
Alcoota/Alice Springs, NT, 1997	1003
Alexandra, Vic, VIMP Survey, 2000 (GSV survey no. 3169)	762
Alice Springs Region - Simpson Desert North, NT, 2003	1024
Alligator River, Mt. Evelyn, Cobourg Peninsula, NT, 1971/72	391
Alligator River, NT, 1976	1017
Alroy-Walhallow, NT, 1963	260
Amadeus Basin NT 1965	301
Amadeus Central, NT, 2000	1011
Amadeus West, NT, 1999	1007
Anakie Qld, 1990	794
Andamooka, SA, 1979, SADME No. 79SA12, Stuart Shelf	764
Andamooka, Torrens, SA, 1962	234
Anderson's Inlet, VIC, 1961	235
Anson Bay, NT, 1963	261
Arafura Sea, NT, 1965/66	302
Arafura Sea, NT, 1988	560
Aramac-Mt Coolon, QLD, 1962	236
Aramia River-Lake Murray, PNG, 1970	372
Ararat Detail, Vic, 1990	564
Arenite Area A, WA, 1994 & Arenite Area B, WA, 1996	772
Arltunga Nappe Complex, NT, 1972	393
Arthur Lineament, TAS, 1993	644
Arthur-Pieman Area, NW Tasmania, TAS, 1996	652
Arunta Complex (Lake Mackay, Mt. Doreen), NT, 1976	438
Arunta Complex (Mt Peake, Napperby, Hermannsburg, Al. Springs), NT, 1976	437
Ashton, WA, 1994	623
Astrolabe Area, PNG, 1967	336
Ayers Rock, NT, 1988	558
Ayr-St Lawrence, QLD, AIRDATA, 1996	796
Bago/Maragle State Forest, NSW, 1996	659
Bairnsdale, VIC, 1975/76	419
Balfour, TAS, 1955	134
Balgo, WA, 1995	861

SURVEY	PROJECT
Ballarat, VIC, 1992	582
Balta Baltana Creek, SA, 1986	815
Ban Ban-Mt Masson, NT, 1965	303
Bangemall Basin, WA, 1995	748
Barkly, NT, 2001	1018
Barlee, Jackson, WA, 1997	696
Barrier Reef, QLD, 1962	237
Barrow Creek, NT, 1981	532
Barrow Island, WA, 1985	511
Barrow Island-Mardie Region, WA, 1957	164
Barrow/Dampier, WA, 1993	597
Barton (80SA33a), SA, 1980	858
Basin/Quondong, Vale, SA Company, 1988	801
Batemans Bay-Narooma, NSW, 1998	746
Bathurst, NSW 1961	232
Bathurst NSW 1991	578
Batten Trough, NT, 1989	573
Bauhinia Downs, NT, 2000	1012
Beaconsfield, TAS, 1955	141
Bega, NSW, 1976	436
Ben Lomond-Snow Hill-Royal George, TAS, 1955	139
Benagerie, SA Company, 1978	804
Bendigo East (Burumboot, Numurkah), Vic, 1980	603
Bendigo, Vic, 1994	606
Bendigo, Vic, Tempest Survey, 1999 (GSV survey no. 3168)	763
Bendigo, Wangaratta, Tallangatta, VIC NSW, 1972	397
Bernier (Offshore), WA, 1969	362
BHP Beyonde, parts Collier-Bullen, WA, 1981	505
BHP Open File Surveys, Qld. Millungera-Boomarra, Yaringa, Bellfield, Loretta etc.	749
Bibliando Dome, SA Company, (RUDDS), 1992	802
Billiluna, WA, 1989. (w220mr)	870
Billiluna-Helena, WA, 1971	383
Bimbowrie Creek, (QUESTEM), SA Company, 1991	810
Birrindudu, WA, 1991. (wa241mr_b)	871
Bonaparte Gulf Basin, WA NT, 1958	183
Bonney Well NT 1970	373
Bonney Well NT 1981	467
Bonney Well, NT, 1999	1008
Booligal-Ivanhoe Additional Ties, NSW, Refraction & Magnetic 1989	557
Boorabbin, Norseman, WA, 1959	197
Boulia - Springvale Qld, 1997	673
Bourke, NSW, 1960	206
Bowen Basin, QLD, 1961	223
Bowen Basin, QLD, 1962	238
Bowen Basin, QLD, 1963	262
Brewarrina-Boggabri, NSW, 1962	239
Broken Hill (Detail), NSW, 1975	421
Broken Hill (Regional), NSW, 1975	420
Broken Hill N.S.W., 1994	617
Broken Hill, NSW, 1954	111

SURVEY	PROJECT
Broken Hill, NSW, 1955	118
Broken Hill, NSW, 1957-59	182
Brunette Downs, NT, 1963	263
Buchanan, NT, 2002	1023
Burakin Area, WA, 2003	913
Burke River Area, QLD, 1969	360
Burnett Region, QLD, 1961	224
Burra Area, SA, 1960	205
Burra Kia-Ora, SA, 1984	832
Byro-Belele, Murgoo-Cue, Yalgoo-Kirkalocka, WA, 1969	371
Cambridge Gulf, WA, 1994	635
Canberra, ACT NSW, 1958	184
Canberra-Wagga Wagga, ACT/NSW, 1973/74	409
Canning Basin (Charnley, Lennard R, Noonkanbah, Crossland), WA, 1989	539
Canning Basin (Gordon Downs, Billiluna, Lucas, Stansmore), WA, 1980	458
Canning Basin (McLarty Hills, Mt Anderson, Derby), WA, 1988/89	538
Canning Basin (Offshore), WA, 1965	304
Canning Basin (Yampi, Pender, Broome) WA, Magnetic 1988/89	537
Canning Basin 1988	540
Canning Basin (Crossland, Dummer, Joanna Spr, Percival, Helena), WA, 1985	575
Canning Basin, WA, 1954	112
Cape York (Aurukun, Coen), QLD, 1986	520
Cape York (Torres Strait, Jardine River, Orford Bay), QLD, 1986	522
Cape York (Weipa, Cape Weymouth), QLD, 1986	521
Cape York Peninsula, QLD, 1962	240
Captains Flat, NSW, 1958	185
Carcoar (Helicopter Survey), NSW, 1953	107
Carnarvon Basin (Corkscrew Well, Redcliffe), WA, 1957	165
Carnarvon Basin (Geraldton-Yalgoo), WA, 1961	226
Carnarvon Basin (Northern and Southern Areas), WA, 1959	198
Carnarvon Basin (Onslow-Yarraloola), WA, 1961	225
Carnarvon Basin (Rough Range, Barrabiddy, Gascoyne, Freycinet), WA, 1956	147
Carpentaria Basin (Holroyd, Ebagooola, Cape Melville), QLD, 1973	402
Carpentaria Basin (Rutland Plains, Hann River, Cooktown), QLD, 1974	410
Carrington-Ka, PNG, 1968	347
Casino, NSW, 1965/66	305
Castlemaine, Woodend, Nth Bacchus Marsh, VIC, 1996	663
Central East Queensland (Mackay), QLD, 1986	523
Central Great Artesian Basin, QLD, 1968	346
Central South Australia, SA, 1966	319
Challenger, SA, 2000. TEMPEST - Gawler Mineral Promotion Project	775
Charlotte Waters, NT, 1963	264
Cheepie Shelf, Qld, 1986	866
Childara-Gairdner, SA, 1961	227
Chillagoe-Einasleigh-Gilberton Region, QLD, 1955	119
Chillagoe-Mungana Area, QLD, 1958	186
Chowilla, SA, 1961	228
Clarence-Moreton (Chinchilla), QLD, 1986	517
Clarence-Moreton (Dalby, Ipswich, Brisbane), QLD, 1986	518
Clarence-Moreton Basin (Tweed Heads, Warwick, Goondiwin), NSW QLD, 1983	495

SURVEY	PROJECT
Clarence-Richmond Coastal Area, NSW, 1996	643
Clonagh, Qld, 1991	869
Cloncurry Qld 1970	374
Cloncurry, Qld, 1973	403
Cloncurry-Mt Isa, Qld, 1955	121
Cobar (Experimental), NSW, 1963	265
Cobar, NSW, 1957	166
Cobar-Nymagee Part 2, NSW, 1999	742
Colac, Vic, VIMP Survey, 1999 (GSV survey no. 3148)	761
Collie Basin, WA, 1957	167
Commonwealth Creek, TAS, 1955	136
Control Traverses for Magnetic Map of Australia, NT, 1972	394
Control Traverses for Magnetic Map of Australia, WA NT SA, 1973	404
Coober Pedy Ridge, SA, 1986	817
Coober Pedy West (87SA03), SA, 1987	860
Cooper Creek (East), QLD, 1963	266
Cooper Creek (West), QLD, 1963	267
Cootamundra, NSW, 1975	422
Cootamundra, NSW, 1997/98	681
Corbett Reef, QLD, 1968	348
Corryong, VIC, VIMP Program 1996	689
Corunna-Middleback, SA, 1956	148
Cottage Bore (84SA11), SA, 1984	831
Cranbourne-Carrum Downs, VIC, 1956	149
Cue - Kirkalocka, WA, 2004	1041
Curnamona, SA, Broken Hill Exploration Initiative, 1995	628
Curnamona, SA, 1962	241
D'Aguilar Range, Tas, 2001	821
Daly River NT 1966	320
Daly Waters NT 1964	283
Dargo, VIC, VIMP Program, 1996	690
Darling Area, NSW VIC, 1962/63	257
Darling Basin (Barnato, Louth), NSW, 1981	473
Darling Basin (Cobham Lake, White Cliffs), NSW, 1981	471
Darling Basin (Manara, Ivanhoe), NSW, 1980/81	460
Darling Basin (Menindee), NSW, 1980	459
Darling Basin (Wilcannia), NSW, 1981	470
Darling Basin (Milparinka, Urisino), NSW, 1981	472
Darnick Range, NSW, 1963	268
Darwin (Urban Development), NT, 1974	411
Darwin-Fog Bay, Cape Scott-Pine Creek, NT, 1974/75	418
Darwin-Katherine, Anson Bay, NT, 1954	113
Darwin-Katherine, NT, 1953	108
Darwin-Katherine, Rum Jungle, NT, 1952	103
Darwin-Pine Creek, NT, 1963	269
Davenport Hills, NT, 1965	306
Davenport Range, NT, 1956	150
Davenport Range, NT, 1957	168
Davenport Range, NT, 1965	307
Deaf Adder Creek, NT, 1971	384

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Deep Well, SA, 1995	818
Diamantina (BHP), QLD Open File, 1991	661
Dixon Range - Gordon Downs, WA, 1991	584
Drummond & Galilee Qld, (Geomap 2005) GDI 1997/1998	793
Drysdale, Londonderry, WA, 1994	627
Dubbo Detail NSW 1991	569
Dubbo, NSW, 1979	452
Duchess, QLD, 1975	423
Duketon, WA, 1994	613
Dunmara, NT, 1965	308
East Gippsland (Offshore), VIC, 1956	152
East Gippsland (Onshore), VIC, 1951/52	101
East Pilbara, WA, 1996	656
East Tallaringa Trough, (Geometrics), SA, 1977	594
East Windorah, QLD, 1974	412
Eastern Highlands, Strathbogie, VIC, 1956	151
Eastern Highlands, VIC NSW, 1957	169
Eastern Officer Basin, SA, 1964/65	300
Eastern Papua (Offshore), PNG, 1969	358
Eastern Papua (Onshore), PNG, 1970-71	359
Ebagoola, QLD, 1990	568
Echuca Vic NSW 1963	244
Edith River, NT, 1952	104
Edjudina, WA, 1984, 1988/89	580
Ehrenberg Range, (Mt Rennie), NT, 1976	441
Eidsvold (South Yarrol Basin), Qld, 1962	243
Einasleigh, Gilberton, Clarke River, Georgetown Areas, QLD, 1957	170
Elkedra, NT, 1999	1006
Emu Hill, SA, 1994 (94SA08)	923
Encounter Bay Aeromagnetic, SA, Vic, 1961	204
Engenina, SA, 1981	814
Enngonia, Angledool, NSW, 1987	536
Eromanga Basin (Eulo, Cunnamulla, Toompine, Wyandra), QLD, 1986	519
Eromanga, NT, 2001	1020
Eromanga, Qld, 1995	865
Eucla Basin (Cook, Ooldea, Barton), SA, 1970	375
Eucla Basin, SA, 1972/73	400
Eucla Basin, SA, WA, 1954	114
Evans Head (Beach Sands Project), NSW, 1975	424
Everard, Giles, SA, 1982	593
Eyre Peninsula (North), SA, 1959	199
Eyre Peninsula (Streaky Bay, Yardea, Elliston, Kimba), SA, 1988	549
Eyre Peninsula, SA, 1951	102
Eyre Peninsula, SA, 1953	109
Eyre Peninsula, SA, 1955	123
Fergusson River, NT, 1975	425
FIJI, Airborne Geophysical Survey, 1997	672
Fitzroy Aeromagnetic Survey, Qld, 1993	872
Flinders Island, Tas, 1987	524
Flinders Ranges, SA, 1998	695

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Florieton (80SA11),SA,1980	1031
Florieton South (80SA10), SA, 1980	1032
Fly River, PNG, 1968	349
Fly-Turama, PNG, 1968	350
Forbes Detail, NSW, 1993	565
Forbes West Wyalong, NSW, 1960	207
Fowler's Gap, Corona, NSW, Broken Hill Exploration Init., 1995	642
Frome, SA, Broken Hill Exploration Initiative, 1995	641
Gardiner Range, Killi Killi, Tanami Areas, WA NT, 1961	229
Gawler Block (Port Augusta), SA, 1975	426
Gawler Block (Whyalla, Lincoln, Maitland), SA, 1975	427
Georgetown Area, QLD, 1954-58	115
Georgetown, QLD, 1973	405
Georgetown,Qld,1998/99	666
Georgina Basin, NT QLD, 1963	270
Georgina Basin, NT/QLD, 1964	284
Georgina, NT, 2002	1022
Gibson Desert, WA, 1965	309
Gilgandra, NSW, 1979	453
Gilmore TEMPEST AEM,NSW,1999	729
Gippsland Basin (Offshore),Vic,1998-99.	698
Gippsland Basin(Onshore)Vic,1998.	669
Glenburgh, Robinson Range, Peak Hill, Nabberu, Stanley, WA, 1972	398
Glenelg, Vic, 1995	640
Glengarry, Peak Hill, Robinson River(pt), GSWA,1994	631
Glengarry, Wiluna, Kingston, WA, 1970	381
Glenormiston, QLD, Sesimic Refraction & Magnetic, 1977	447
Goldsworthy,WA,1996	651
Goomalling-Lake Hillman-Mount Marshall, WA	1036
Goomalling, WA, 1996	921
Gosses Bluff, NT, 1968	351
Goulburn River Valley Ground Water Project, NSW VIC, 1973	406
Goulburn, NSW, 1965/66	310
Goulburn, NSW, 1996	650
Gove, NT, 1991	552
Great Artesian Basin, QLD, 1958	187
Great Artesian Basin, QLD, 1965	311
Green Swamp Well, Lander River, NT, 1987	531
Gregory Range (Rugged Hills)-Woody Woody Creek Area, WA, 195.	124
Groote Eyelandt, NT, 1993	609
Gulf of Carpentaria, NT QLD, 1962	245
Gulf of Carpentaria, QLD, 1964-65	285
Gympie, QLD, 1987	542
Halls Creek Area, WA, 1959	200
Halls Creek Area, WA, 1960	208
Halls Creek-Wyndham Region, WA NT, 1954	116
Hamersley Basin (Mt Phillips,Mt Egerton,Collier,Wyloo), WA, 1983	513
Hampshire-Blythe River, TAS, 1955/56	145
Hann River, Qld, 1991	570
Hatches, NT, 1981	468

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Hay River, NT, 1967	321
Hay, Narrandera, Deniliquin, Jerilderie, NSW, 1974	413
Helen Springs/Beetaloo, NT, 1993	611
Herberton District, QLD, 1955	125
Herberton, QLD, 1967	337
High Level, TAS, 1966	329
Hodgkinson-Georgetown Block A, QLD, 1999, Prospectivity Plus Init.	797
Hodgkinson-Georgetown Block B, QLD, 1999, Prospectivity Plus Init.	798
Hodgkinson-Georgetown Block C, QLD, 2000, Prospectivity Plus Init.	788
Hodgkinson-Georgetown Block D, QLD, 2000, Prospectivity Plus Init.	789
Hodgkinson-Georgetown Block E, QLD, 1999, Prospectivity Plus Init.	799
Horsham, Vic., 1994	637
Horsham-Hamilton, VIC, 1974	414
Huckitta East, NT, 1983	621
Huckitta, NT, 1981	548
Hyden Project, WA, 2003	914
Innamincka, Strzelecki, SA, 1997	675
Innamincka-Betoota, SA QLD, 1961	246
Inverell-Tingha-Stannifer-Elsmore, NSW, 1958	188
Iron Ranges - Cape York, Qld, 1984	595
Isa-Georgetown Block A, QLD, 2000, Prospectivity Plus Initiative	826
Isa-Georgetown Block B, QLD, 2000, Prospectivity Plus Initiative	827
Isa-Georgetown Block C, QLD, 2000, Prospectivity Plus Initiative	828
Jamieson Range, WA, 1998	787
Jervois Range, NT, 1957	171
Jim Jim Creek, NT, 1971	385
Julia Creek, QLD, 1999	1000
Jundah-Windorah-Blackall-Adavale-Augathella, QLD, 1960	218
Kakadu Detail Airborne, NT, 1988	544
Kakadu Stage II, NT, 1983	616
Kalabity, SA Company, 1989	812
Kalgoorlie Region (Barlee, Jackson, Kalgoorlie), WA, 1957	172
Kalgoorlie Region, WA, 1958	189
Kalgoorlie, WA, 1964	286
Kalgoorlie, WA, 1965	312
Kallie, WA, 1996	1040
Kangaroo Island, SA, 1956	153
Karumba (Carpentaria Basin), QLD, 1962	247
Katherine-Mt Evelyn, NT, 1975/76	428
Kidson Areas A & B, WA, 1996	771
Kimba, SA, 1960	209
Kimba-Lincoln, SA, 1955	122
King Island, Tas, 2001	822
King Island, Tas, 1987	543
King Sound (Offshore), WA, 1966	322
Kingaroy, Mackay, Qld, 1995-1996, AIRDATA	791
Kingston, WA, 1998	685
Kirkalocka - Ninghan, WA, 2004	1043
Kokatha, SA, 1978	855
Koolpin Area (Detail), NT, 1974	415

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Kopperamanna-Frome, SA, 1963	271
Kulgera West, NT, 1986	581
Kulgera, NT, 1981	553
Kurnalpi, Widgiemooltha, WA, 1958	190
Kylie Hills, WA, 1995	1039
Lagoon Waterhole, SA, 1986	816
Lake Charles, SA, 1978	813
Lake Dundas, WA, 1955	126
Lake Frome, (1&2 Erudina St), SA Company, 1982	803
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BALRANALD	SI5412	258, 464, 638, 1027
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BARKER	SI5413	146, 153, 160, 204, 294, 450, 709, 710, 711, 712, 714, 852, 901,
	SI5413	909, 910
BARLEE	SH5008	172, 696, 913
BARNATO	SH5513	257, 473, 732, 737
BARROLKA	SG5411	246, 266
BARROW CREEK	SF5306	150, 328, 532
BARROW ISLAND	SF5001	164, 339, 511, 597
BARTON	SH5309	179, 375, 700, 858
BATHURST	SI5508	207, 232, 451, 578
BATHURST ISLAND	SC5215	261, 274, 275, 280, 317
BAUHINIA DOWNS	SE5303	272, 287, 445, 573, 1012
BEDOURIE	SG5401	267
BEDOUT ISLAND	SE5016	364, 508, 597, 651
BEETALOO	SE5306	263, 528, 611, 1009, 1023
BEGA	SJ5504	436, 653, 746
BELELE	SG5011	143, 371, 631, 1035
BENCUBBIN	SH5011	399, 913, 919, 920

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BENDIGO	SJ5501	54, 244, 258, 397, 602, 603, 606, 763, 1027
BENTLEY	SG5205	432, 787, 916, 922
BETOOTA	SG5406	246, 267
BILLA KALINA	SH5307	250, 319, 700, 702, 814, 815, 853
BILLILUNA	SE5214	116, 253, 289, 383, 458, 862, 864, 870, 871
BIRDSVILLE	SG5405	246, 267
BIRKSGATE	SG5215	300, 361, 476, 477
BIRRINDUDU	SE5211	295, 328, 331, 1011
BLACKALL	SG5501	218, 254, 346, 795
BLOODS RANGE	SG5203	301, 306, 545, 554, 1007
BLUE MUD BAY	SD5307	449, 552, 571, 574, 609
BOIGU	SC5407	240, 245, 285
BONNEY WELL	SF5302	150, 155, 307, 328, 373, 467, 1008
BOOLIGAL	SI5505	258, 466, 557, 1027
BOORABBIN	SH5113	197
BOULIA	SF5410	192, 311, 673
BOURKE	SH5510	206, 239, 257, 733, 736
BOWEN	SF5503	237, 273, 482, 657, 759, 791, 796
BREMER BAY	SI5012	446
BRIGHTON DOWNS	SF5415	180, 266, 346, 661
BRISBANE	SG5615	237, 518
BROKEN HILL	SH5415	118, 182, 257, 289, 420, 421, 617, 642, 674, 730, 731, 804
BROOME	SE5106	112, 280, 304, 537
BROWNE	SG5108	309, 431, 916
BROWSE ISLAND	SD5111	280
BRUNETTE DOWNS	SE5311	263, 284, 328, 1018
BUCHANAN	SF5506	236, 793
BULLER	SG5101	497, 505
BULLOO	SH5404	217, 266
BUNDABERG	SG5602	237, 243, 282, 515, 790
BURKETOWN	SE5406	245, 247, 485, 506
BURNABBIE	SI5201	491
BURRA	SI5405	205, 706, 831, 832, 900, 905, 1031
BUSSELTON	SI5005	176, 363
BYRO	SG5010	147, 165, 198, 371
CAIRNS	SE5502	237, 367, 368
CALLABONNA	SH5406	248, 271, 641, 765, 923
CALVERT HILLS	SE5308	158, 174, 263, 445, 1018
CAMBRIDGE GULF	SD5214	116, 183, 280, 317, 635
CAMDEN SOUND	SD5115	280
CAMOOWEAL	SE5413	230, 249, 284, 369, 749
CANBERRA	SI5516	184, 185, 378, 379, 409, 756
CANTERBURY	SG5407	246, 266, 412
CAPE ARID	SI5111	463
CAPE BEATRICE	SD5312	245, 449, 609
CAPE MELVILLE	SD5509	240, 348, 402
CAPE SCOTT	SD5207	113, 183, 261, 317, 418, 535, 541
CAPE VAN DIEMAN	SE5402	245, 506
CAPE WEYMOUTH	SD5404	240, 299, 348, 521, 590, 595, 598
CAPE YORK	SC5412	240, 299, 522

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CARGELLIGO	SI5506	194, 738
CHARLEVILLE	SG5510	217, 254
CHARNLEY	SE5104	395, 539
CHARTERS TOWERS	SF5502	482, 678, 793
CHILDARA	SH5314	199, 227, 700, 776, 777, 855, 859
CHINCHILLA	SG5609	221, 517, 657, 791
CHOWILLA	SI5406	120, 228, 701, 801, 806, 831, 854, 1031
CLARKE RIVER	SE5513	483, 788, 789
CLERMONT	SF5511	223, 759, 793, 794
CLONCURRY	SF5402	121, 214, 275, 277, 278, 374, 403, 407, 749, 869
COBAR	SH5514	166, 257, 265, 737, 741, 742
COBB	SG5201	253, 309, 618
COBHAM LAKE	SH5411	118, 257, 289, 471, 674, 730, 731, 745, 752
COBOURG PENINSULA	SC5313	302, 370, 391, 560, 1014
COEN	SD5408	240, 299, 348, 520, 590
COFFS HARBOUR	SH5611	259, 489
COLAC	SJ5412	204, 355, 376, 563, 615, 761
COLLIE	SI5006	167, 176, 456
COLLIER	SG5004	505, 513, 748
CONNEMARA	SG5403	266
COOBER PEDY	SH5306	196, 250, 300, 319, 594, 700, 716, 755, 816, 817, 860
COOK	SH5211	375
COOKTOWN	SD5513	348, 410, 797
COOMPANA	SH5215	400
COOPER	SG5210	432, 787, 863
COOTAMUNDRA	SI5511	207, 422, 681, 724, 729
COPLEY	SH5409	246, 248, 319, 695, 705, 765, 766
CORDILLO	SG5410	246
CORNISH	SF5201	112, 253, 383, 389, 540
CORRIGIN	SI5003	401, 679
CROSSLAND	SE5116	112, 253, 395, 539, 575
CROYDON	SE5411	247, 486, 826, 827, 828
CUE	SG5015	143, 371, 1041
CULVER	SI5104	493
CUNDEELEE	SH5111	382
CUNNAMULLA	SH5502	221, 519
CURDIMURKA	SH5308	248, 319, 702, 764
CURNAMONA	SH5414	105, 241, 248, 628, 674, 701, 707, 750, 751, 803, 804, 805, 807,
	SH5414	809, 811, 812, 813, 818
DALBY	SG5613	202, 221, 518, 792
DALHOUSIE	SG5311	250, 719
DALY WATERS	SE5301	283, 308, 527, 1021
DAMPIER	SF5002	164, 339, 507, 511, 597, 636
DARU	SC5408	240, 335, 349
DARWIN	SD5204	103, 113, 177, 261, 269, 280, 290, 340, 366, 370, 411, 418, 535,
	SD5204	616, 1010, 1013
DEAL ISLAND	SJ5515	152, 204, 698, 779
DELAMERE	SD5216	344, 1004
DENILQUIN	SI5513	244, 258, 406, 413, 546, 603, 1027, 1028
DERBY	SE5107	112, 253, 322, 395, 538

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DIRRANBANDI	SH5503	221, 902, 906
DIXON RANGE	SE5206	116, 200, 208, 584
DOBBYN	SE5414	230, 247, 249, 275, 276, 487, 749
DONGARA	SH5005	176, 365
DONORS HILL	SE5410	247, 249, 486
DORRIGO	SH5610	259, 489
DRYSDALE	SD5209	280, 317, 627
DUARINGA	SF5516	223, 237, 790, 872
DUBBO	SI5504	207, 452, 569
DUCHESS	SF5406	192, 201, 214, 360, 423
DUKETON	SG5114	342, 613
DUMBLEYUNG	SI5007	440
DUMMER	SF5104	253, 575, 771
DURHAM DOWNS	SG5415	246, 266
EBAGOOLA	SD5412	240, 299, 348, 402, 568
EDDYSTONE	SG5507	254, 262
EDEL	SG4912	147, 165, 198, 318
EDJUDINA	SH5106	323, 580
EDMUND	SF5014	147, 198, 509, 585, 748
EINASLEIGH	SE5509	119, 170, 481, 788, 789
ELKEDRA	SF5307	150, 284, 328, 1006
ELLISTON	SI5306	109, 122, 123, 325, 549, 850, 1033, 1034
EMERALD	SF5515	223, 793, 794
ENNGONIA	SH5506	221, 256, 536, 547, 733, 736, 755
EROMANGA	SG5412	217, 266, 346, 412, 865
ESPERANCE	SI5106	463
EUCLA	SH5214	492
EULO	SH5501	217, 519
EVERARD	SG5313	300, 338, 475, 477, 593, 717, 718, 918
FERGUSSON RIVER	SD5212	108, 127, 425, 541, 614
FINKE	SG5306	264, 553, 1020
FOG BAY	SD5203	113, 261, 317, 418, 535
FORBES	SI5507	54, 207, 565, 697, 724
FORREST	SH5210	433
FOWLER	SH5313	400, 700, 802, 858
FREW RIVER	SF5303	150, 284, 328, 468, 1008
FROME	SH5410	248, 271, 641, 674, 765
GAIRDNER	SH5315	181, 199, 227, 700, 777, 855, 859
GALBRAITH	SE5403	245, 247, 484
GALILEE	SF5510	236, 793
GASON	SG5413	246
GEORGETOWN	SE5412	115, 170, 405, 481, 666, 826, 827, 828
GERALDTON	SH5001	226, 365, 680
GILBERTON	SE5416	483, 749, 799, 826, 827, 828
GILES	SH5301	300, 475, 593, 716
GILGANDRA	SH5516	239, 453, 625, 743
GLENBURGH	SG5006	147, 165, 398, 748
GLENGARRY	SG5012	381, 631
GLENORMISTON	SF5409	192, 270, 284, 447
GOONDIWINDI	SH5601	221, 495, 547, 792, 1037

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GORDON DOWNS	SE5210	116, 200, 458, 584, 862
GOULBURN	SI5512	310, 650
GOVE	SD5304	245, 449, 552
GRAFTON	SH5606	500, 643, 1038
GREEN SWAMP WELL	SE5313	222, 295, 328, 531, 1015
GUNANYA	SF5114	498
GYMPIE	SG5610	542, 657, 791
HALE RIVER	SG5303	252, 298, 321, 1020, 1024
HAMILTON	SJ5407	258, 332, 376, 414, 563, 582, 640, 761
HANN RIVER	SD5416	410, 570
HASTINGS	SH5614	259, 503
HAY	SI5509	258, 413, 546, 1027, 1028
HAY RIVER	SF5316	252, 267, 270, 284, 321, 548, 621, 1020
HELEN SPRINGS	SE5310	263, 529, 611, 1023
HELENA	SF5205	253, 281, 383, 389, 575
HENBURY	SG5301	264, 301, 1007, 1011
HERBERT	SG5107	309
HERMANSBURG	SF5313	301, 351, 437, 1002
HERON ISLAND	SF5614	237, 282, 514
HIGHLAND ROCKS	SF5207	599
HILL RIVER	SH5009	176, 365
HODGSON DOWNS	SD5314	308, 444, 622
HOLROYD	SD5411	245, 299, 402
HOMEBOIN	SG5515	221, 902, 906
HORSHAM	SJ5403	258, 414, 455, 637
HOUTMAN ABROLHOS	SH4904	365
HUCKITTA	SF5311	171, 270, 284, 548, 1006
HUGHENDEN	SF5501	311, 793
HYDEN	SI5004	439, 914
ILLOGWA CREEK	SF5315	252, 270, 284, 321, 548, 1003, 1020
INGHAM	SE5510	237, 368, 481, 788, 789
INNAMINCKA	SG5414	246, 675
INNISFAIL	SE5506	237, 367, 368, 479
INVERELL	SH5605	188, 221, 500, 547, 740, 753, 757, 1037, 1038
IPSWICH	SG5614	54, 518, 791, 792
IRWIN INLET	SI5014	363, 446
IVANHOE	SI5501	257, 460, 557, 737, 1027
JACKSON	SH5012	172, 696, 913
JARDINE RIVER	SC5415	245, 285, 299, 522, 590, 598
JERICHO	SF5514	236, 238, 254, 793, 795
JERILDERIE	SI5514	244, 258, 406, 413, 546, 603, 739, 904, 908, 1028
JOANNA SPRING	SF5103	253, 575, 771
JUBILEE	SH5205	433
JULIA CREEK	SF5403	311, 1000
JUNCTION BAY	SC5314	302, 449, 560, 601
JUNDAH	SG5404	218, 266, 346, 795
KALGOORLIE	SH5109	172, 286, 312
KATHERINE	SD5309	104, 108, 428, 1013, 1014
KELLERBERRIN	SH5015	324, 401, 913
KENNEDY RANGE	SG5001	147, 165, 727

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KIMBA	SI5307	109, 122, 123, 209, 325, 549, 850, 856, 857, 1034
KINGOONYA	SH5311	179, 181, 319, 700, 702, 767, 853, 859
KINGSCOTE	SI5316	153, 154, 294, 325, 709, 851
KINGSTON	SG5110	381, 685
KIRKALOCKA	SH5003	371, 1041, 1043
KOPPERAMANNA	SH5401	246, 271
KULGERA	SG5305	264, 301, 553, 581, 1011
KURNALPI	SH5110	190, 312
LAGRANGE	SE5110	112, 304, 550
LAKE AMADEUS	SG5204	301, 1007, 1011
LAKE EYRE	SH5304	250, 853
LAKE JOHNSTON	SI5101	210
LAKE MACKAY	SF5211	438, 1005
LANDER RIVER	SF5301	295, 328, 531, 646, 1008
LANSDOWNE	SE5205	116, 395, 540
LARRIMAH	SD5313	283, 527, 1021
LAVERTON	SH5102	323, 377, 587
LAWN HILL	SE5409	247, 249, 284
LENNARD RIVER	SE5108	253, 395, 539
LENNIS	SG5213	431
LEONORA	SH5101	288, 377, 586
LIMBUNYA	SE5207	331, 612
LINCOLN	SI5311	54, 121, 211, 212, 325, 427, 549, 850, 856
LINDSAY	SG5216	300, 338, 361, 476, 477, 717
LISSADELL	SE5202	116, 607
LONDONDERRY	SD5205	280, 317, 627
LONGREACH	SF5513	236, 254, 346, 795
LOONGANA	SH5209	490
LOUTH	SH5509	257, 473, 732, 733
LUCAS	SF5202	253, 281, 383, 389, 458, 861, 862, 870
MACDONALD	SF5214	309, 315, 618
MACHATTIE	SG5402	267
MACKAY	SF5508	237, 238, 273, 368, 523, 657, 759, 791, 796
MACKUNDA	SF5411	180, 311, 661
MACLEAN	SH5607	259, 424, 500, 643
MADLEY	SG5103	309
MADURA	SH5213	491
MAER	SC5505	240
MAITLAND	SI5312	106, 154, 294, 427, 708, 709, 851
MALCOLM	SI5107	463
MALLACOOTA	SJ5508	152, 443, 639, 654, 698
MANARA	SI5404	242, 257, 268, 460, 732, 1027
MANDORA	SE5113	112, 304, 364, 550
MANEROO	SF5416	180, 266, 346, 661
MANILLA	SH5609	239, 489, 625, 740, 753, 758, 1038
MANN	SG5211	213, 313, 361, 830
MANUKA	SF5408	311, 749
MARBLE BAR	SF5008	144, 508, 649
MARREE	SH5405	271, 702, 765, 923
MARYBOROUGH	SG5606	237, 243, 516, 790

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MASON	SH5206	433
MAURICE	SH5208	300, 474, 588
McDILLS	SG5307	252
McKINLAY	SF5407	311
McLARTY HILLS	SE5115	253, 538
MEDUSA BANKS	SD5210	183, 280, 317, 608
MELBOURNE	SJ5505	376, 488, 662, 663
MELVILLE ISLAND	SC5216	274, 280, 302, 370, 391
MENINDEE	SI5403	111, 118, 182, 242, 257, 268, 459, 633, 731, 732, 744, 800
MENZIES	SH5105	288
MILDURA	SI5411	258, 464, 638
MILINGIMBI	SD5302	302, 449, 574, 601
MILLUNGERA	SE5415	247, 487, 749, 826, 827, 828
MILPARINKA	SH5407	257, 266, 472, 745, 752
MINIGWAL	SH5107	382
MINILYA	SF4916	147, 198, 318, 362
MITCHELL	SG5511	254, 262
MONDRAIN ISLAND	SI5110	463
MONTAGUE SOUND	SD5112	317
MONTO	SG5601	243, 282, 515, 790
MOORA	SH5010	176, 399, 913
MOREE	SH5508	221, 547, 734, 757
MORNINGTON	SE5401	245, 506
MORRIS	SF5116	253, 309
MOSSMAN	SE5501	186, 367, 579, 600, 797
MOUNT ANDERSON	SE5111	112, 253, 395, 538
MOUNT BANNERMAN	SE5213	116, 208, 253, 383, 395, 540
MOUNT BARKER	SI5011	446
MOUNT BRUCE	SF5011	509
MOUNT COOLON	SF5507	236, 237, 238, 273, 759, 791, 793, 796
MOUNT DOREEN	SF5212	191, 279, 438, 1005
MOUNT DRUMMOND	SE5312	263, 284, 1018
MOUNT EGERTON	SG5003	513, 748
MOUNT ELIZABETH	SE5201	116, 626
MOUNT EVELYN	SD5305	128, 178, 384, 385, 391, 396, 415, 428, 544, 1013, 1014
MOUNT ISA	SF5401	121, 214, 230, 277, 278, 284, 749, 868
MOUNT LIEBIG	SF5216	301, 1005, 1007
MOUNT MARUMBA	SD5306	449, 571, 574, 601, 622
MOUNT PEAKE	SF5305	191, 328, 437, 646
MOUNT PHILLIPS	SG5002	147, 165, 513, 748
MOUNT RAMSAY	SE5209	116, 200, 208, 253, 395, 540
MOUNT RENNIE	SF5215	301, 306, 441, 1005, 1007
MOUNT SOLITAIRE	SF5204	295, 328, 572, 599, 620
MOUNT THEO	SF5208	191, 599
MOUNT WHELAN	SF5413	267, 270, 284
MOUNT YOUNG	SD5315	245, 444, 573, 1012
MUNDUBBERA	SG5605	221, 243, 516, 790
MUNRO	SE5114	112, 253, 304, 550
MURGOO	SG5014	198, 371
MURLOOCOPPIE	SH5302	250, 300, 356, 475, 577, 593, 860

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MUTTABURRA	SF5509	236, 311
NABBERU	SG5105	398, 631, 632, 658
NAPPERBY	SF5309	191, 279, 291, 328, 437, 1002
NARACORTE	SJ5402	130, 173, 204, 455, 714, 715, 912
NARETHA	SH5116	491
NARRABRI	SH5512	239, 499, 625, 734, 753
NARRANDERA	SI5510	207, 258, 413, 546, 738, 1028
NARROMINE	SI5503	207, 231, 388, 735
NE TASMANIA	SK5502	54, 204, 329, 334, 502, 524, 534, 559, 630, 699, 780, 781, 782,
	SK5502	783, 784, 785, 820
NEALE	SH5104	433
NEWCASTLE	SI5602	117, 259, 297, 326, 526
NEWCASTLE WATERS	SE5305	295, 528, 1009, 1023
NEWDEGATE	SI5008	220, 440
NEWMAN	SF5016	510
NINGALOO	SF4912	147, 198, 318, 339, 362, 597
NINGHAN	SH5007	172, 399, 913, 1043
NOOLYEANA	SG5316	250
NOONAERA	SI5202	492
NOONKANBAH	SE5112	112, 253, 395, 539
NOORINA	SH5203	300, 476
NORMANTON	SE5407	245, 247, 485, 826, 827, 828
NORSEMAN	SI5102	197, 292
NULLAGINE	SF5105	124, 144, 508, 656
NULLARBOR	SH5216	400, 700
NUYTS	SI5301	325, 400, 700
NW TASMANIA	SK5501	131, 145, 156, 204, 293, 329, 334, 478, 494, 502, 534, 543, 630,
	SK5501	644, 652, 699, 820, 822, 823, 825
NYMAGEE	SI5502	194, 737, 741, 742
NYNGAN	SH5515	239, 454, 735
OLARY	SI5402	105, 120, 555, 633, 701, 707, 750, 800, 801, 806, 807, 808, 809,
	SI5402	810, 811, 854
ONslow	SF5005	164, 339, 511, 597
ODNADATTA	SG5315	250, 721, 853
OOLDEA	SH5212	375, 700
ORFORD BAY	SC5416	240, 299, 522, 590, 598
ORROROO	SI5401	314, 695, 704, 707, 831, 832
OUYEN	SI5415	258, 469, 637
PANDIE PANDIE	SG5409	246
PARACHILNA	SH5413	248, 314, 695, 704, 705, 707, 803
PATERSON RANGE	SF5106	253, 551
PEAK HILL	SG5008	398, 631
PELLEW	SD5316	245, 444, 664
PEMBERTON	SI5010	176, 363, 446, 456
PENDER	SE5102	280, 304, 322, 537
PENOLA	SJ5406	173, 204, 376, 592, 715, 722
PERCIVAL	SF5108	253, 575, 771
PERCY ISLES	SF5605	237, 282
PERENJORI	SH5006	176, 399
PERTH	SH5014	176, 324, 401, 913

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PETERMANN RANGES	SG5207	301, 361, 545, 554
PINE CREEK	SD5208	103, 108, 113, 128, 177, 203, 269, 303, 320, 340, 366, 387, 396,
PINE CREEK	SD5208	418, 535, 541, 1010, 1013
PINJARRA	SI5002	176, 401
PINNAROO	SI5414	130, 160, 204, 258, 450, 714, 715, 852, 912
PLUMRIDGE	SH5108	382
POOLAWANNA	SG5312	250
POONCARIE	SI5408	258, 429, 465, 1027
PORT AUGUSTA	SI5304	102, 109, 148, 163, 426, 695, 701, 704, 713, 777
PORT CLINTON	SF5609	237, 282, 514, 657, 790, 791, 796, 872
PORT HEDLAND	SF5004	144, 364, 508, 648, 651
PORT KEATS	SD5211	127, 183, 317, 541, 608
PORT LANGDON	SD5308	245, 449, 552, 609
PORTLAND	SJ5411	204, 376, 563, 615, 761
PRINCE REGENT	SD5116	614
PROSERPINE	SF5504	237, 273, 368, 482, 657, 791
PYRAMID	SF5007	144, 507, 636, 648
QUEENSCLIFF	SJ5509	149, 204, 235, 376, 488
QUILPIE	SG5509	217, 218, 346, 866
QUOBBA	SG4904	147, 165, 318, 362
RANKEN	SE5316	284, 1018, 1022
RASON	SH5103	382, 660, 683
RAVENSTHORPE	SI5105	220, 457
RAWLINSON	SG5202	309, 315, 618, 687
RED RIVER	SE5408	247, 367, 479, 589, 600, 826, 827, 828
REMARK	SI5410	160, 258, 450, 852, 911, 1032
RICHMOND	SF5404	311
ROBERT	SG5111	430, 686, 723
ROBERTSON	SF5113	497
ROBINSON RANGE	SG5007	398, 631, 748, 1035
ROBINSON RIVER	SE5304	245, 445, 664
ROCKHAMPTON	SF5613	237, 282, 514, 790, 872
RODINGA	SG5302	264, 301, 1016, 1020
ROEBOURNE	SF5003	144, 507, 597, 636, 648
ROMA	SG5512	202, 221, 262, 867
ROPER RIVER	SD5311	245, 444, 449, 609, 610
ROY HILL	SF5012	225, 510
RUDALL	SF5110	253, 498
RUNTON	SF5115	253, 309
RUTLAND PLAINS	SD5415	245, 410
RYAN	SF5213	253, 309, 618
SAHARA	SF5107	253, 551, 771
SALE	SJ5511	101, 152, 204, 496, 669, 698
SANDOVER RIVER	SF5308	284, 328, 1006, 1020, 1022
SANDSTONE	SG5016	354, 665, 769, 770 772, 773
SANDY CAPE	SG5603	237, 282, 515
SC51-12	SC5112	280, 317
SC51-15	SC5115	280, 317, 556
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SC52-06	SC5206	280, 317
SC52-07	SC5207	280
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Project: 101 **Survey:** East Gippsland (Onshore), VIC, 1951/52
State: Vic **Release:** 01-Jan-53 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 90
Start Date: 20/07/1951 **On-off-** On
End Date: 2/04/1952 **Area (sq km):** 9728
West Side: 148.2 **Line km:** **Crystal Volume (l):**
East Side: 148.5 **Total km:** 4800 **Up Crystal Vol (l):**
South Side: -37.85 **Line Spacing:** 1600 **Datum:**
North Side: -37.5 **Tie Spacing:** **ASL (m):** **AGL (m):** 300

Project: 102 **Survey:** Eyre Peninsula, SA, 1951
State: SA **Release:** 01-Jan-53 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 90
Start Date: 6/11/1951 **On-off-** On
End Date: 23/11/1951 **Area (sq km):** 9728
West Side: 137 **Line km:** **Crystal Volume (l):**
East Side: 138 **Total km:** 6080 **Up Crystal Vol (l):**
South Side: -33.75 **Line Spacing:** 1600 **Datum:**
North Side: -32.25 **Tie Spacing:** **ASL (m):** **AGL (m):** 460

Project: 103 **Survey:** Darwin-Katherine, Rum Jungle, NT, 1952
State: NT **Release:** 01-Jan-53 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR-DC3,RSF & GBC Austers. **Line:** 0
Start Date: 26/08/1952 **On-off-** On
End Date: 2/10/1952 **Area (sq km):** 4435.2
West Side: 130.7 **Line km:** **Crystal Volume (l):** 0.4
East Side: 131.4 **Total km:** 8640 **Up Crystal Vol (l):**
South Side: -13.3 **Line Spacing:** 320 **Datum:**
North Side: -12.6 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

Project: 104 **Survey:** Edith River, NT, 1952
State: NT **Release:** 01-Jan-53 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 0
Start Date: 3/10/1952 **On-off-** On
End Date: 7/10/1952 **Area (sq km):** 50
West Side: 131.9 **Line km:** **Crystal Volume (l):** 0.4
East Side: 132.1 **Total km:** 100 **Up Crystal Vol (l):**
South Side: -14.25 **Line Spacing:** 500 **Datum:**
North Side: -14.15 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

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Project: 105 **Survey:** Radium Hill, SA, 1952
State: SA **Release:** 01-Jan-54 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR G Clarke **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 180
Start Date: 27/11/1952 **On-off-** On
End Date: 15/12/1952 **Area (sq km):** 9010
West Side: 139.5 **Line km:** **Crystal Volume (l):** 0.4
East Side: 141 **Total km:** 11264 **Up Crystal Vol (l):**
South Side: -32 **Line Spacing:** 800 **Datum:**
North Side: -31.75 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

Project: 106 **Survey:** York Peninsula, SA, 1952
State: SA **Release:** 01-Jan-53 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 90
Start Date: 20/02/1952 **On-off-** On
End Date: 28/02/1952 **Area (sq km):** 6912
West Side: 137.5 **Line km:** **Crystal Volume (l):**
East Side: 138 **Total km:** 4320 **Up Crystal Vol (l):**
South Side: -34.5 **Line Spacing:** 1600 **Datum:**
North Side: -33.75 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

Project: 107 **Survey:** Carcoar (Helicopter Survey), NSW, 1953
State: NSW **Release:** **Survey Type:** Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR (RAAF) **Digital Data:**
Processor: BMR **Vessel Type:** Helicopter
Vessel Name: Sikorsky S51 **Line:** 0
Start Date: 27/02/1953 **On-off-** On
End Date: 27/03/1953 **Area (sq km):** 50
West Side: 149.1 **Line km:** **Crystal Volume (l):**
East Side: 149.2 **Total km:** 833 **Up Crystal Vol (l):**
South Side: -33.7 **Line Spacing:** 60 **Datum:**
North Side: -33.5 **Tie Spacing:** **ASL (m):** **AGL (m):** 40

Project: 108 **Survey:** Darwin-Katherine, NT, 1953
State: NT **Release:** 01-Jan-54 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 0
Start Date: 1/06/1953 **On-off-** On
End Date: 25/10/1953 **Area (sq km):** 8640
West Side: 130.5 **Line km:** **Crystal Volume (l):** 0.4
East Side: 132.5 **Total km:** 5072 **Up Crystal Vol (l):**
South Side: -14.25 **Line Spacing:** 320 **Datum:**
North Side: -13.25 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

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Project: 109 **Survey:** Eyre Peninsula, SA, 1953
State: SA **Release:** 01-Jan-54 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 90
Start Date: 15/01/1953 **On-off-:** On
End Date: 24/02/1953 **Area (sq km):** 15744
West Side: 137 **Line km:** 9840 **Crystal Volume (l):**
East Side: 137.2 **Total km:** 9840 **Up Crystal Vol (l):**
South Side: -32.3 **Line Spacing:** 1600 **Datum:**
North Side: -32 **Tie Spacing:** **ASL (m):** 460 **AGL (m):**

Project: 110 **Survey:** Wunglebung (Tenterfield Helicopter), NSW, 1953
State: NSW **Release:** 01-Jan-54 **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR (RAAF) **Digital Data:**
Processor: BMR **Vessel Type:** Helicopter
Vessel Name: Sikorsky S51 **Line:** 45
Start Date: 27/02/1953 **On-off-:** On
End Date: 27/03/1953 **Area (sq km):** 50
West Side: 152.2 **Line km:** **Crystal Volume (l):**
East Side: 152.4 **Total km:** **Up Crystal Vol (l):**
South Side: -29.3 **Line Spacing:** 2999 **Datum:**
North Side: -29.1 **Tie Spacing:** **ASL (m):** **AGL (m):** 40

Project: 111 **Survey:** Broken Hill, NSW, 1954
State: NSW **Release:** 01-Jan-55 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 0
Start Date: 20/01/1954 **On-off-:** On
End Date: 3/03/1954 **Area (sq km):** 2200
West Side: 141 **Line km:** **Crystal Volume (l):** 0.4
East Side: 141.75 **Total km:** 6880 **Up Crystal Vol (l):**
South Side: -32.5 **Line Spacing:** 320 **Datum:**
North Side: -31.75 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

Project: 112 **Survey:** Canning Basin, WA, 1954
State: WA **Release:** 01-Jan-55 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR G Clarke **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 90
Start Date: 13/07/1954 **On-off-:** On
End Date: 1/09/1954 **Area (sq km):** 1500
West Side: 124.5 **Line km:** **Crystal Volume (l):**
East Side: 125 **Total km:** 500 **Up Crystal Vol (l):**
South Side: -19.5 **Line Spacing:** 3000 **Datum:**
North Side: -18.9 **Tie Spacing:** **ASL (m):** **AGL (m):** 460

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Project: 113 **Survey:** Darwin-Katherine, Anson Bay, NT, 1954
State: NT **Release:** 01-Jan-56 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR G Clarke **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 180
Start Date: 4/09/1954 **On-off-** On
End Date: 1/11/1954 **Area (sq km):** 6550
West Side: 130 **Line km:** **Crystal Volume (l):** 0.4
East Side: 131 **Total km:** 20290 **Up Crystal Vol (l):**
South Side: -14 **Line Spacing:** 320 **Datum:**
North Side: -12 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

Project: 114 **Survey:** Eucla Basin, SA, WA, 1954
State: SA,WA **Release:** 01-Jan-55 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR G Clarke **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 0
Start Date: 16/05/1954 **On-off-** On
End Date: 23/05/1954 **Area (sq km):** 12940
West Side: 131 **Line km:** 8088 **Crystal Volume (l):**
East Side: 134 **Total km:** 8088 **Up Crystal Vol (l):**
South Side: -31 **Line Spacing:** 1600 **Datum:**
North Side: -27 **Tie Spacing:** **ASL (m):** **AGL (m):** 460

Project: 115 **Survey:** Georgetown Area, QLD, 1954-58
State: Qld **Release:** 01-Jan-56 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 90
Start Date: 8/11/1954 **On-off-** On
End Date: 18/11/1954 **Area (sq km):** 11136
West Side: 144 **Line km:** **Crystal Volume (l):** 0.4
East Side: 146.6 **Total km:** 6960 **Up Crystal Vol (l):**
South Side: -19 **Line Spacing:** 1600 **Datum:**
North Side: -18 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

Project: 116 **Survey:** Halls Creek-Wyndham Region, WA NT, 1954
State: NT,WA **Release:** 01-Jan-55 **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 0
Start Date: 28/06/1954 **On-off-** On
End Date: 3/09/1954 **Area (sq km):** 48640
West Side: 126 **Line km:** **Crystal Volume (l):** 0.4
East Side: 129 **Total km:** 7600 **Up Crystal Vol (l):**
South Side: -19.5 **Line Spacing:** 6400 **Datum:**
North Side: -16 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

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Project: 117 **Survey:** Sydney Basin, NSW, 1954
State: NSW **Release:** 01-May-56 **Survey Type:** Regional
Operator: Aust Oil and Gas Corp **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: **Line:** 0
Start Date: 1/12/1954 **On-off-** On
End Date: 31/12/1954 **Area (sq km):** 25000
West Side: 150.05 **Line km:** **Crystal Volume (l):**
East Side: 152 **Total km:** **Up Crystal Vol (l):**
South Side: -34.3 **Line Spacing:** 999 **Datum:**
North Side: -32.2 **Tie Spacing:** **ASL (m):** 1220 **AGL (m):** 720

Project: 118 **Survey:** Broken Hill, NSW, 1955
State: NSW **Release:** 01-Jan-56 **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR G Clarke **Digital Data:** **Vessel Type:** Plane
Processor: BMR **Line:** 90
Vessel Name: VH-MIN DC3 **On-off-** On
Start Date: 1/02/1955 **Area (sq km):** 11597
End Date: 15/03/1955 **Crystal Volume (l):** 0.4
West Side: 141 **Line km:** **Up Crystal Vol (l):**
East Side: 143 **Total km:** 7696 **Datum:**
South Side: -32.5 **Line Spacing:** 800 **ASL (m):** **AGL (m):** 150
North Side: -31.25 **Tie Spacing:**

Project: 119 **Survey:** Chillagoe-Einasleigh-Gilberton Region, QLD, 1955
State: Qld **Release:** 01-Jan-56 **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR Dudley Parkinson **Digital Data:** **Vessel Type:** Plane
Processor: BMR **Line:** 90
Vessel Name: VH-MIN DC3 **On-off-** On
Start Date: 12/09/1955 **Area (sq km):** 26240
End Date: 31/10/1955 **Crystal Volume (l):** 0.4
West Side: 143 **Line km:** **Up Crystal Vol (l):**
East Side: 145 **Total km:** 17840 **Datum:**
South Side: -20 **Line Spacing:** 1600 **ASL (m):** **AGL (m):** 150
North Side: -17 **Tie Spacing:**

Project: 120 **Survey:** Olary-Chowilla, SA, 1955
State: SA **Release:** 01-Jun-56 **Survey Type:** Regional
Operator: SA Dept of Mines **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:** MAG
Processor: MESA & BMR **Vessel Type:** Plane
Vessel Name: **Line:** 180
Start Date: 1/01/1955 **On-off-** On
End Date: 1/05/1955 **Area (sq km):** 14000
West Side: 139.5 **Line km:** 8900 **Crystal Volume (l):**
East Side: 141 **Total km:** 9600 **Up Crystal Vol (l):**
South Side: -33.25 **Line Spacing:** 1500 **Datum:**
North Side: -32 **Tie Spacing:** 20000 **ASL (m):** 290 **AGL (m):** 150

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Project: 121 **Survey:** Cloncurry-Mt Isa, Qld, 1955
State: Qld **Release:** 01-Jan-56 **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR Dudley Parkinson **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 0
Start Date: 3/10/1955 **On-off-** On
End Date: 4/10/1955 **Area (sq km):** 800
West Side: 139.2 **Line km:** **Crystal Volume (l):** 0.4
East Side: 139.6 **Total km:** 1000 **Up Crystal Vol (l):**
South Side: -20.7 **Line Spacing:** 800 **Datum:**
North Side: -20.5 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

Project: 122 **Survey:** Kimba-Lincoln, SA, 1955
State: SA **Release:** **Survey Type:** Regional
Operator: SA Dept of Mines **Data Sampled:** MAG
Contractor: Aadastra Hunting Geophysics P/L **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: **Line:** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 6000
West Side: 135 **Line km:** **Crystal Volume (l):**
East Side: 137 **Total km:** 3750 **Up Crystal Vol (l):**
South Side: -35 **Line Spacing:** 1600 **Datum:**
North Side: -33.5 **Tie Spacing:** **ASL (m):** 460 **AGL (m):**

Project: 123 **Survey:** Eyre Peninsula, SA, 1955
State: SA **Release:** 01-Jan-57 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR G Clarke **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 0
Start Date: 11/10/1955 **On-off-** On
End Date: 10/12/1955 **Area (sq km):** 15706
West Side: 134 **Line km:** **Crystal Volume (l):**
East Side: 135.9 **Total km:** 9816 **Up Crystal Vol (l):**
South Side: -33.8 **Line Spacing:** 1600 **Datum:**
North Side: -32.5 **Tie Spacing:** **ASL (m):** 460 **AGL (m):**

Project: 124 **Survey:** Gregory Range (Rugged Hills)-Woody Woody Creek Area, WA, 195.
State: WA **Release:** **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 200
West Side: 121 **Line km:** **Crystal Volume (l):** 0.4
East Side: 121.8 **Total km:** 125 **Up Crystal Vol (l):**
South Side: -21.75 **Line Spacing:** 1600 **Datum:**
North Side: -21.5 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

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Project: 125 **Survey:** Herberton District, QLD, 1955
State: Qld **Release:** 01-Jan-57 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GVC Auster **Line:** 0
Start Date: 1/10/1955 **On-off-** On
End Date: 30/11/1955 **Area (sq km):** 1792
West Side: 144.8 **Line km:** **Crystal Volume (l):**
East Side: 145.5 **Total km:** 6720 **Up Crystal Vol (l):**
South Side: -17.6 **Line Spacing:** 267 **Datum:**
North Side: -17.2 **Tie Spacing:** **ASL (m):** **AGL (m):** 30

Project: 126 **Survey:** Lake Dundas, WA, 1955
State: WA **Release:** **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 300
West Side: 121.7 **Line km:** **Crystal Volume (l):** 0.4
East Side: 121.95 **Total km:** 188 **Up Crystal Vol (l):**
South Side: -32.6 **Line Spacing:** 1600 **Datum:**
North Side: -32.3 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 127 **Survey:** Muldiva Creek-Moyle River, NT, 1955
State: NT **Release:** 01-Jan-57 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR W Kemp **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 90
Start Date: 1/04/1955 **On-off-** On
End Date: 31/07/1955 **Area (sq km):** 8640
West Side: 130 **Line km:** **Crystal Volume (l):** 0.4
East Side: 131 **Total km:** 5200 **Up Crystal Vol (l):**
South Side: -14.75 **Line Spacing:** 1600 **Datum:**
North Side: -14 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

Project: 128 **Survey:** Mundogie Hill, NT, 1955
State: NT **Release:** 01-Jan-56 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 90
Start Date: 27/04/1955 **On-off-** On
End Date: 3/08/1955 **Area (sq km):** 2217
West Side: 131.9 **Line km:** **Crystal Volume (l):** 0.4
East Side: 132.5 **Total km:** 5280 **Up Crystal Vol (l):**
South Side: -13.25 **Line Spacing:** 320 **Datum:**
North Side: -13 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

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Project: 129 **Survey:** New England (Reedy Creek, Deepwater, Tenterfield), NSW, 1955
State: NSW **Release:** **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line** 90
Start Date: 1/11/1955 **On-off-** On
End Date: 15/12/1955 **Area (sq km):** 200
West Side: 151.5 **Line km:** **Crystal Volume (l):** 0.4
East Side: 152.2 **Total km:** 769 **Up Crystal Vol (l):**
South Side: -29.4 **Line Spacing:** 260 **Datum:**
North Side: -29 **Tie Spacing:** **ASL (m):** **AGL (m):** 37

Project: 130 **Survey:** Pinnaroo-Naracoorte, SA, 1955
State: SA **Release:** **Survey Type:** Regional
Operator: Murray Basin Oil Synd **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: **Line** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 20000
West Side: 139 **Line km:** **Crystal Volume (l):**
East Side: 141 **Total km:** 3125 **Up Crystal Vol (l):**
South Side: -37 **Line Spacing:** 6400 **Datum:**
North Side: -35 **Tie Spacing:** **ASL (m):** 910 **AGL (m):**

Project: 131 **Survey:** South West Tasmania and King Island, TAS, 1955
State: Tas **Release:** 01-Jan-56 **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR Dudley Parkinson **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line** 0
Start Date: 12/01/1955 **On-off-** On
End Date: 14/01/1955 **Area (sq km):** 2000
West Side: 143.8 **Line km:** **Crystal Volume (l):** 0.4
East Side: 147 **Total km:** 625 **Up Crystal Vol (l):**
South Side: -43.6 **Line Spacing:** 3200 **Datum:**
North Side: -39.6 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

Project: 132 **Survey:** Trowutta, Burnie, TAS, 1955
State: Tas **Release:** **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 500
West Side: 145.1 **Line km:** **Crystal Volume (l):** 0.4
East Side: 145.6 **Total km:** 625 **Up Crystal Vol (l):**
South Side: -41.25 **Line Spacing:** 800 **Datum:**
North Side: -40.95 **Tie Spacing:** **ASL (m):** **AGL (m):** 22

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Project: 133 **Survey:** Magnet, Valentines Peak, TAS, 1955
State: Tas **Release:** **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:** **Vessel Type:** Plane
Processor: BMR **Vessel Name:** VH-RES Auster **Line** 0
Vessel Name: VH-RES Auster **On-off-** On
Start Date: **Area (sq km):** 400
End Date: **Crystal Volume (l):** 0.4
West Side: 145.2 **Line km:** **Up Crystal Vol (l):** **Datum:**
East Side: 145.7 **Total km:** 500 **ASL (m):** **AGL (m):** 22
South Side: -41.5 **Line Spacing:** 800
North Side: -41.25 **Tie Spacing:**

Project: 134 **Survey:** Balfour, TAS, 1955
State: Tas **Release:** **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:** **Vessel Type:** Plane
Processor: BMR **Vessel Name:** VH-RES Auster **Line** 0
Vessel Name: VH-RES Auster **On-off-** On
Start Date: **Area (sq km):** 120
End Date: **Crystal Volume (l):** 0.4
West Side: 144.8 **Line km:** **Up Crystal Vol (l):** **Datum:**
East Side: 145 **Total km:** 150 **ASL (m):** **AGL (m):** 22
South Side: -41.4 **Line Spacing:** 800
North Side: -41.2 **Tie Spacing:**

Project: 135 **Survey:** Moina District, TAS, 1955
State: Tas **Release:** **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:** **Vessel Type:** Plane
Processor: BMR **Vessel Name:** VH-RES Auster **Line** 0
Vessel Name: VH-RES Auster **On-off-** On
Start Date: **Area (sq km):** 600
End Date: **Crystal Volume (l):** 0.4
West Side: 145.9 **Line km:** **Up Crystal Vol (l):** **Datum:**
East Side: 146.3 **Total km:** 750 **ASL (m):** **AGL (m):** 22
South Side: -41.62 **Line Spacing:** 800
North Side: -41.35 **Tie Spacing:**

Project: 136 **Survey:** Commonwealth Creek, TAS, 1955
State: Tas **Release:** **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:** **Vessel Type:** Plane
Processor: BMR **Vessel Name:** VH-RES Auster **Line** 0
Vessel Name: VH-RES Auster **On-off-** On
Start Date: **Area (sq km):** 25
End Date: **Crystal Volume (l):** 0.4
West Side: 145.85 **Line km:** **Up Crystal Vol (l):** **Datum:**
East Side: 146.3 **Total km:** 31 **ASL (m):** **AGL (m):** 22
South Side: -41.62 **Line Spacing:** 800
North Side: -41.35 **Tie Spacing:**

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Project: 137 **Survey:** Zeehan-Murchison, TAS, 1955
State: Tas **Release:** **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 900
West Side: 145 **Line km:** **Crystal Volume (l):** 0.4
East Side: 145.65 **Total km:** 1125 **Up Crystal Vol (l):**
South Side: -42 **Line Spacing:** 800 **Datum:**
North Side: -41.72 **Tie Spacing:** **ASL (m):** **AGL (m):** 22

Project: 138 **Survey:** Queenstown District, TAS, 1955
State: Tas **Release:** **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 500
West Side: 145.4 **Line km:** **Crystal Volume (l):** 0.4
East Side: 145.75 **Total km:** 625 **Up Crystal Vol (l):**
South Side: -42.3 **Line Spacing:** 800 **Datum:**
North Side: -41.9 **Tie Spacing:** **ASL (m):** **AGL (m):** 22

Project: 139 **Survey:** Ben Lomond-Snow Hill-Royal George, TAS, 1955
State: Tas **Release:** **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 500
West Side: 147.6 **Line km:** **Crystal Volume (l):** 0.4
East Side: 148 **Total km:** 625 **Up Crystal Vol (l):**
South Side: -41.85 **Line Spacing:** 800 **Datum:**
North Side: -41.6 **Tie Spacing:** **ASL (m):** **AGL (m):** 22

Project: 140 **Survey:** St Helens, TAS, 1955
State: Tas **Release:** **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 200
West Side: 148 **Line km:** **Crystal Volume (l):** 0.4
East Side: 148.3 **Total km:** 250 **Up Crystal Vol (l):**
South Side: -41.5 **Line Spacing:** 800 **Datum:**
North Side: -41.3 **Tie Spacing:** **ASL (m):** **AGL (m):** 22

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Project: 141 **Survey:** Beaconsfield, TAS, 1955
State: Tas **Release:** **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line:** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 230
West Side: 146.5 **Line km:** **Crystal Volume (l):** 0.4
East Side: 146.82 **Total km:** 288 **Up Crystal Vol (l):**
South Side: -41.25 **Line Spacing:** 800 **Datum:**
North Side: -41.05 **Tie Spacing:** **ASL (m):** **AGL (m):** 22

Project: 142 **Survey:** Smithton-Table Cape, TAS, 1955
State: Tas **Release:** **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line:** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 140
West Side: 145.4 **Line km:** **Crystal Volume (l):** 0.4
East Side: 145.6 **Total km:** 175 **Up Crystal Vol (l):**
South Side: -41 **Line Spacing:** 800 **Datum:**
North Side: -40.8 **Tie Spacing:** **ASL (m):** **AGL (m):** 22

Project: 143 **Survey:** Wilgie Mia, WA, 1955
State: WA **Release:** **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 1000
West Side: 117.5 **Line km:** **Crystal Volume (l):** 0.4
East Side: 118 **Total km:** 625 **Up Crystal Vol (l):**
South Side: -27.1 **Line Spacing:** 1600 **Datum:**
North Side: -26.7 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

Project: 144 **Survey:** Wodgina-Marble Bar (Pilbara), WA, 1955
State: WA **Release:** 01-Jan-56 **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR Dudley Parkinson **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 26/04/1955 **On-off-** On
End Date: 3/08/1955 **Area (sq km):** 34048
West Side: 118.3 **Line km:** **Crystal Volume (l):** 0.4
East Side: 120.6 **Total km:** 22272 **Up Crystal Vol (l):**
South Side: -22 **Line Spacing:** 1600 **Datum:**
North Side: -20.35 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

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Project: 145 **Survey:** Hampshire-Blythe River, TAS, 1955/56
State: Tas **Release:** 01-Jan-56 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR P Goodeve **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 113
Start Date: 5/10/1955 **On-off-** On
End Date: 5/10/1955 **Area (sq km):** 3200
West Side: 145.7 **Line km:** **Crystal Volume (l):**
East Side: 146.1 **Total km:** 8000 **Up Crystal Vol (l):**
South Side: -41.6 **Line Spacing:** 400 **Datum:**
North Side: -41 **Tie Spacing:** **ASL (m):** **AGL (m):** 300

Project: 146 **Survey:** Adelaide-Barker, SA, 1956
State: SA **Release:** **Survey Type:** Regional
Operator: SA Dept of Mines **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: **Line:** 180
Start Date: **On-off-** On
End Date: **Area (sq km):** 11000
West Side: 138 **Line km:** **Crystal Volume (l):**
East Side: 139.5 **Total km:** 6875 **Up Crystal Vol (l):**
South Side: -36 **Line Spacing:** 1600 **Datum:**
North Side: -34 **Tie Spacing:** 4500 **ASL (m):** **AGL (m):** 150

Project: 147 **Survey:** Carnarvon Basin(Rough Range,Barrabiddy,Gascoyne,Freycinet),WA,1956
State: WA **Release:** 01-Jan-58 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR W D Parkinson, John Newman **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 1/06/1956 **On-off-** On
End Date: 11/09/1956 **Area (sq km):** 66765
West Side: 113 **Line km:** **Crystal Volume (l):** 0.4
East Side: 117 **Total km:** 41728 **Up Crystal Vol (l):**
South Side: -27 **Line Spacing:** 1600 **Datum:**
North Side: -22 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

Project: 148 **Survey:** Corunna-Middleback, SA, 1956
State: SA **Release:** **Survey Type:** Semi-Detailed
Operator: SA Dept of Mines **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:**
Processor: BHP, SADM, BMR **Vessel Type:** Plane
Vessel Name: **Line:** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 1400
West Side: 137.1 **Line km:** **Crystal Volume (l):**
East Side: 137.3 **Total km:** 3500 **Up Crystal Vol (l):**
South Side: -33.3 **Line Spacing:** 400 **Datum:**
North Side: -32.6 **Tie Spacing:** **ASL (m):** **AGL (m):** 90

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Project: 149 **Survey:** Cranbourne-Carrum Downs, VIC, 1956
State: Vic **Release:** 01-Jan-57 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR John Newman **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 21/05/1956 **On-off-** On
End Date: 21/05/1956 **Area (sq km):** 448
West Side: 145 **Line km:** **Crystal Volume (l):**
East Side: 145.4 **Total km:** 560 **Up Crystal Vol (l):**
South Side: -38.25 **Line Spacing:** 800 **Datum:**
North Side: -38 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

Project: 150 **Survey:** Davenport Range, NT, 1956
State: NT **Release:** 01-Jan-57 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3,VH-GVC Auster **Line:** 40
Start Date: 13/07/1956 **On-off-** On
End Date: 19/10/1956 **Area (sq km):** 21409.92
West Side: 135.5 **Line km:** **Crystal Volume (l):** 0.4
East Side: 136.5 **Total km:** 2480 **Up Crystal Vol (l):**
South Side: -22 **Line Spacing:** 1600 **Datum:**
North Side: -20 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 151 **Survey:** Eastern Highlands, Strathbogie, VIC, 1956
State: Vic **Release:** **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: VH-GVC Auster **Line:**
Start Date: 1/02/1956 **On-off-** On
End Date: 10/06/1956 **Area (sq km):**
West Side: **Line km:** **Crystal Volume (l):**
East Side: **Total km:** **Up Crystal Vol (l):**
South Side: **Line Spacing:** 400 **Datum:**
North Side: **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 152 **Survey:** East Gippsland (Offshore), VIC, 1956
State: Vic **Release:** 01-Jan-57 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR P Goodeve **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 180
Start Date: 26/03/1956 **On-off-** Off
End Date: 2/06/1956 **Area (sq km):** 19988
West Side: 146 **Line km:** **Crystal Volume (l):**
East Side: 150 **Total km:** 17907 **Up Crystal Vol (l):**
South Side: -39 **Line Spacing:** 1600 **Datum:**
North Side: -37 **Tie Spacing:** **ASL (m):** 300 **AGL (m):** 300

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Project: 153 **Survey:** Kangaroo Island, SA, 1956
State: SA **Release:** **Survey Type:** Regional
Operator: SA Dept of Mines **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:** MAG
Processor: MESA **Vessel Type:** Plane
Vessel Name: **Line:** 0
Start Date: **On-off:** On
End Date: **Area (sq km):** 5000
West Side: 136.9 **Line km:** **Crystal Volume (l):**
East Side: 137.9 **Total km:** 3125 **Up Crystal Vol (l):**
South Side: -35.3 **Line Spacing:** 1600 **Datum:**
North Side: -34.5 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 150

Project: 154 **Survey:** Maitland-Kingscote, SA, 1956
State: SA **Release:** **Survey Type:** Regional
Operator: SA Dept of Mines **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:** **Vessel Type:** Plane
Processor: MESA **Line:** 0
Vessel Name: **On-off:** On
Start Date: **Area (sq km):** 3600
End Date: **Crystal Volume (l):**
West Side: 136.9 **Line km:** **Up Crystal Vol (l):**
East Side: 137.9 **Total km:** 2250 **Datum:**
South Side: -35.3 **Line Spacing:** 1600 **ASL (m):** **AGL (m):** 300
North Side: -34.5 **Tie Spacing:**

Project: 155 **Survey:** Mosquito Creek Region, NT, 1956
State: NT **Release:** **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:** **Vessel Type:** Plane
Processor: BMR **Line:** 0
Vessel Name: VH-RES Auster **On-off:** On
Start Date: 1/10/1956 **Area (sq km):** 563
End Date: **Crystal Volume (l):** 0.4
West Side: 134.5 **Line km:** **Up Crystal Vol (l):**
East Side: 134.7 **Total km:** 1936 **Datum:**
South Side: -20.45 **Line Spacing:** 320 **ASL (m):** **AGL (m):** 52
North Side: -20.05 **Tie Spacing:**

Project: 156 **Survey:** Nelson River-Rocky River (Rio Tinto), TAS, 1956
State: Tas **Release:** 01-Jan-57 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR P Goodeve **Digital Data:** **Vessel Type:** Plane
Processor: BMR **Line:** 0
Vessel Name: VH-BUR DC3 **On-off:** On
Start Date: 4/05/1956 **Area (sq km):** 1587
End Date: 7/06/1956 **Crystal Volume (l):**
West Side: 144.9 **Line km:** **Up Crystal Vol (l):**
East Side: 145.1 **Total km:** 496 **Datum:**
South Side: -41.3 **Line Spacing:** 3200 **ASL (m):** **AGL (m):** 150
North Side: -41 **Tie Spacing:**

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Project: 157 **Survey:** New England (Carpetsnake-Tenterfield), NSW, 1956
State: NSW **Release:** **Survey Type:** Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 400
West Side: 151.9 **Line km:** **Crystal Volume (l):** 0.4
East Side: 152.2 **Total km:** 2000 **Up Crystal Vol (l):**
South Side: -29.25 **Line Spacing:** 200 **Datum:**
North Side: -29 **Tie Spacing:** **ASL (m):** **AGL (m):** 37

Project: 158 **Survey:** Nicholson River, NT QLD, 1956
State: NT, Qld **Release:** **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line** 0
Start Date: 1/10/1956 **On-off-** On
End Date: **Area (sq km):** 2816
West Side: 137.5 **Line km:** **Crystal Volume (l):** 0.4
East Side: 138.4 **Total km:** 7040 **Up Crystal Vol (l):**
South Side: -17.95 **Line Spacing:** 400 **Datum:**
North Side: -17 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 159 **Survey:** Nowa Nowa, VIC, 1956
State: Vic **Release:** 01-Jan-57 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Dudley Parkinson **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line** 180
Start Date: 10/05/1956 **On-off-** On
End Date: 11/05/1956 **Area (sq km):** 820
West Side: 147.95 **Line km:** **Crystal Volume (l):**
East Side: 148.3 **Total km:** 1024 **Up Crystal Vol (l):**
South Side: -37.9 **Line Spacing:** 800 **Datum:**
North Side: -37.5 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

Project: 160 **Survey:** Renmark-Pinnaroo, SA, 1956
State: SA **Release:** **Survey Type:** Regional
Operator: SA Dept of Mines **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: **Line** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 24000
West Side: 139 **Line km:** **Crystal Volume (l):**
East Side: 141 **Total km:** 3750 **Up Crystal Vol (l):**
South Side: -35.25 **Line Spacing:** 6400 **Datum:**
North Side: -34 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

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Project: 161 **Survey:** Southern Cross, WA, 1956
State: WA **Release:** 01-Jan-57 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Alec Spence **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 24/09/1956 **On-off-** On
End Date: 12/10/1956 **Area (sq km):** 16128
West Side: 118.5 **Line km:** 9300 **Crystal Volume (l):** 0.4
East Side: 120 **Total km:** 11000 **Up Crystal Vol (l):**
South Side: -32 **Line Spacing:** 1600 **Datum:**
North Side: -31 **Tie Spacing:** 45000 **ASL (m):** 340 **AGL (m):** 150

Project: 162 **Survey:** Tennant Creek, NT, 1956
State: NT **Release:** 01-Jan-58 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR P Goodeve **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 0
Start Date: 1/06/1956 **On-off-** On
End Date: 29/11/1956 **Area (sq km):** 1324.8
West Side: 133.5 **Line km:** 20850 **Crystal Volume (l):** 0.4
East Side: 135 **Total km:** 22150 **Up Crystal Vol (l):**
South Side: -20 **Line Spacing:** 320 **Datum:**
North Side: -19 **Tie Spacing:** **ASL (m):** 250 **AGL (m):** 150

Project: 163 **Survey:** Torrens-Port Augusta, SA, 1956
State: SA **Release:** **Survey Type:** Regional
Operator: SA Dept of Mines **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: **Line:** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 10000
West Side: 136.5 **Line km:** **Crystal Volume (l):**
East Side: 138 **Total km:** 6250 **Up Crystal Vol (l):**
South Side: -32.5 **Line Spacing:** 1600 **Datum:**
North Side: -31.75 **Tie Spacing:** **ASL (m):** 460 **AGL (m):**

Project: 164 **Survey:** Barrow Island-Mardie Region, WA, 1957
State: WA **Release:** 01-Jan-58 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: **Line:** 0
Start Date: 1/01/1957 **On-off-** On
End Date: 1/06/1957 **Area (sq km):** 2400
West Side: 115.2 **Line km:** **Crystal Volume (l):**
East Side: 116 **Total km:** 500 **Up Crystal Vol (l):**
South Side: -21.4 **Line Spacing:** 4800 **Datum:**
North Side: -20.5 **Tie Spacing:** **ASL (m):** 150 **AGL (m):** 120

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Project: 165 **Survey:** Carnarvon Basin (Corkscrew Well, Redcliffe), WA, 1957
State: WA **Release:** 01-Jan-57 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR John Newman **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 135
Start Date: 21/09/1956 **On-off-** On
End Date: 12/10/1956 **Area (sq km):** 54272
West Side: 113 **Line km:** 32000 **Crystal Volume (l):** 0.4
East Side: 116 **Total km:** 34140 **Up Crystal Vol (l):**
South Side: -27 **Line Spacing:** 1600 **Datum:**
North Side: -24 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

Project: 166 **Survey:** Cobar, NSW, 1957
State: NSW **Release:** 01-Jan-58 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Alec Spence **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 90
Start Date: 22/11/1957 **On-off-** On
End Date: 16/12/1957 **Area (sq km):** 16128
West Side: 145.5 **Line km:** 9800 **Crystal Volume (l):** 0.4
East Side: 147 **Total km:** 10900 **Up Crystal Vol (l):**
South Side: -32 **Line Spacing:** 1600 **Datum:**
North Side: -31 **Tie Spacing:** 33000 **ASL (m):** 400 **AGL (m):** 150

Project: 167 **Survey:** Collie Basin, WA, 1957
State: WA **Release:** 01-Jan-58 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 180
Start Date: 21/06/1957 **On-off-** On
End Date: 22/06/1957 **Area (sq km):** 2000
West Side: 116 **Line km:**
East Side: 116.5 **Total km:** 625 **Crystal Volume (l):**
South Side: -33.75 **Line Spacing:** 3200 **Up Crystal Vol (l):**
North Side: -33.3 **Tie Spacing:** **Datum:**
ASL (m): 700 **AGL (m):** 200

Project: 168 **Survey:** Davenport Range, NT, 1957
State: NT **Release:** **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line:** 0
Start Date: 1/07/1957 **On-off-** On
End Date:
West Side: 134 **Line km:**
East Side: 136 **Total km:**
South Side: -22 **Line Spacing:** 320 **Area (sq km):**
North Side: -19.75 **Tie Spacing:** **Crystal Volume (l):**
ASL (m): **AGL (m):** 60 **Up Crystal Vol (l):**
Datum:

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Project: 169 **Survey:** Eastern Highlands, VIC NSW, 1957
State: NSW,Vic **Release:** 01-Jan-58 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Alec Spence **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line** 90
Start Date: 25/02/1957 **On-off-** On
End Date: 20/03/1957 **Area (sq km):** 4490
West Side: 148 **Line km:** 2800 **Crystal Volume (l):**
East Side: 148.5 **Total km:** 3440 **Up Crystal Vol (l):**
South Side: -37.5 **Line Spacing:** 1600 **Datum:**
North Side: -36.75 **Tie Spacing:** **ASL (m):** **AGL (m):** 245

Project: 170 **Survey:** Einasleigh, Gilberton, Clarke River, Georgetown Areas, QLD, 1957
State: Qld **Release:** **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 2500
West Side: 143 **Line km:** **Crystal Volume (l):** 0.4
East Side: 144.6 **Total km:** 6250 **Up Crystal Vol (l):**
South Side: -19.6 **Line Spacing:** 400 **Datum:**
North Side: -18 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 171 **Survey:** Jervois Range, NT, 1957
State: NT **Release:** **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 200
West Side: 136.05 **Line km:** **Crystal Volume (l):** 0.4
East Side: 136.3 **Total km:** 625 **Up Crystal Vol (l):**
South Side: -22.8 **Line Spacing:** 320 **Datum:**
North Side: -22.6 **Tie Spacing:** **ASL (m):** **AGL (m):** 30

Project: 172 **Survey:** Kalgoorlie Region (Barlee, Jackson, Kalgoorlie), WA, 1957
State: WA **Release:** 01-Jan-58 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Alec Spence **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line** 90
Start Date: 16/04/1957 **On-off-** On
End Date: 31/07/1957 **Area (sq km):** 49638
West Side: 118.5 **Line km:** 33440 **Crystal Volume (l):** 0.4
East Side: 121.5 **Total km:** 37280 **Up Crystal Vol (l):**
South Side: -31 **Line Spacing:** 1600 **Datum:**
North Side: -29 **Tie Spacing:** 45000 **ASL (m):** **AGL (m):** 150

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Project: 173 **Survey:** Naracoorte-Penola, SA, 1957
State: SA **Release:**
Operator: SA Dept of Mines **Survey Type:** Regional
Contractor: Adastra Hunting Geophysics P/L **Data Sampled:** MAG
Processor: **Digital Data:** MAG
Vessel Name: **Vessel Type:** Plane
Start Date: **Line:** 0
End Date: **On-off-** On
West Side: 139.9 **Line km:** **Area (sq km):** 10000
East Side: 141 **Total km:** 16000 **Crystal Volume (l):**
South Side: -38.1 **Line Spacing:** 1600 **Up Crystal Vol (l):**
North Side: -36.75 **Tie Spacing:** **Datum:**
ASL (m): **AGL (m):** 150

Project: 174 **Survey:** Nicholson River (Calvert Hills), NT, 1957
State: NT **Release:** 01-Jan-58 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line:** 0
Start Date: 1/07/1957 **On-off-** On
End Date: 31/08/1957 **Area (sq km):** 2150
West Side: 136.9 **Line km:** **Crystal Volume (l):** 0.4
East Side: 137.8 **Total km:** 4000 **Up Crystal Vol (l):**
South Side: -17.95 **Line Spacing:** 320 **Datum:**
North Side: -17.35 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 175 **Survey:** NE Tasmania (Scottsdale-Gladstone Region), TAS, 1957
State: Tas **Release:** **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line:** 0
Start Date: 1/01/1957 **On-off-** On
End Date: 31/03/1957 **Area (sq km):** 1894
West Side: 147.4 **Line km:** **Crystal Volume (l):** 0.4
East Side: 148.35 **Total km:** 3446 **Up Crystal Vol (l):**
South Side: -41.3 **Line Spacing:** 530 **Datum:**
North Side: -40.8 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 176 **Survey:** Perth Basin, WA, 1957
State: WA **Release:** 01-Jan-58 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR John Newman **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 27/02/1957 **On-off-** OnOff
End Date: 3/10/1957 **Area (sq km):** 40000
West Side: 113 **Line km:** 8500 **Crystal Volume (l):**
East Side: 115 **Total km:** 50540 **Up Crystal Vol (l):**
South Side: -34.25 **Line Spacing:** 1600 **Datum:**
North Side: -30.5 **Tie Spacing:** 40000 **ASL (m):** 200 **AGL (m):** 150

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Project: 177	Survey: Rum Jungle Region, NT, 1957	Release: 01-Jul-58	Survey Type: Detailed
State: NT			Data Sampled: RAD
Operator: BMR			Digital Data:
Contractor: BMR			Vessel Type: Plane
Processor: BMR			Line : 0
Vessel Name: VH-RES Auster			On-off- : On
Start Date: 1/06/1957			Area (sq km): 794
End Date:			Crystal Volume (l): 0.4
West Side: 130.9	Line km:		Up Crystal Vol (l):
East Side: 131.3	Total km: 3680		Datum:
South Side: -13.25	Line Spacing: 200		ASL (m):
North Side: -12.7	Tie Spacing:		AGL (m): 60

Project: 178	Survey: South Alligator River, NT, 1957	Release: 01-May-58	Survey Type: Semi-Detailed
State: NT			Data Sampled: RAD
Operator: BMR			Digital Data:
Contractor: BMR			Vessel Type: Plane
Processor: BMR			Line : 0
Vessel Name: VH-RES Auster			On-off- : On
Start Date: 1/09/1957			Area (sq km): 845
End Date:			Crystal Volume (l): 0.4
West Side: 132.35	Line km:		Up Crystal Vol (l):
East Side: 133.4	Total km: 3544		Datum:
South Side: -13.7	Line Spacing: 320		ASL (m):
North Side: -12.95	Tie Spacing:		AGL (m): 60

Project: 179	Survey: Tarcoola, SA, 1957	Release: 12-Aug-59	Survey Type: Regional
State: SA			Data Sampled: MAG
Operator: SA Dept of Mines			Digital Data: MAG,RAD
Contractor: Adastra Hunting Geophysics P/L			Vessel Type: Plane
Processor:			Line : 90
Vessel Name:			On-off- : On
Start Date:			Area (sq km): 17000
End Date: 31/12/1957			Crystal Volume (l):
West Side: 133.5	Line km:		Up Crystal Vol (l):
East Side: 135.5	Total km: 10625		Datum:
South Side: -31	Line Spacing: 1600		ASL (m):
North Side: -30	Tie Spacing: 4500		AGL (m): 150

Project: 180	Survey: Winton Area, QLD, 1957	Release: 01-Mar-59	Survey Type: Regional
State: Qld			Data Sampled: MAG
Operator: Catawba Corp and Trans Pacific			Digital Data: MAG
Contractor: Catawba Corp & Trans Pacific			Vessel Type: Plane
Processor:			Line : 0
Vessel Name:			On-off- : On
Start Date:			Area (sq km): 30000
End Date: 31/12/1957			Crystal Volume (l):
West Side: 141.3	Line km:		Up Crystal Vol (l):
East Side: 144	Total km: 3000		Datum:
South Side: -24	Line Spacing: 10000		ASL (m): 460
North Side: -21.5	Tie Spacing:		AGL (m): 250

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Project: 181 **Survey:** Woomera Rocket Range, SA, 1957
State: SA **Release:** 01-Jan-58 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 180
Start Date: 1/01/1957 **On-off-** On
End Date: 1/06/1957 **Area (sq km):** 1400
West Side: 136.25 **Line km:** **Crystal Volume (l):**
East Side: 136.75 **Total km:** 3500 **Up Crystal Vol (l):**
South Side: -31.1 **Line Spacing:** 400 **Datum:**
North Side: -30.8 **Tie Spacing:** **ASL (m):** **AGL (m): 4000**

Project: 182 **Survey:** Broken Hill, NSW, 1957-59
State: NSW **Release:** 01-Jan-61 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Alec Spence **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 0
Start Date: 20/09/1957 **On-off-** On
End Date: 15/11/1959 **Area (sq km):** 3200
West Side: 141 **Line km:** 10800 **Crystal Volume (l):** 0.4
East Side: 142 **Total km:** 12600 **Up Crystal Vol (l):**
South Side: -32.5 **Line Spacing:** 320 / 400 **Datum:**
North Side: -31.5 **Tie Spacing:** **ASL (m):** **AGL (m): 150**

Project: 183 **Survey:** Bonaparte Gulf Basin, WA NT, 1958
State: NT,WA **Release:** 01-Jan-59 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR John Newman **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 0
Start Date: 23/06/1958 **On-off-** On
End Date: 9/09/1958 **Area (sq km):** 32537
West Side: 127.5 **Line km:** **Crystal Volume (l):**
East Side: 130.5 **Total km:** 26320 **Up Crystal Vol (l):**
South Side: -16 **Line Spacing:** 1600 **Datum:**
North Side: -13 **Tie Spacing:** **ASL (m):** **AGL (m): 460**

Project: 184 **Survey:** Canberra, ACT NSW, 1958
State: ACT,NSW **Release:** 01-Jan-59 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR R M Carter **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 90
Start Date: 8/04/1958 **On-off-** On
End Date: 11/04/1958 **Area (sq km):** 2740
West Side: 148.5 **Line km:** 1510 **Crystal Volume (l):**
East Side: 150 **Total km:** 1710 **Up Crystal Vol (l):**
South Side: -35.5 **Line Spacing:** 1600 **Datum:**
North Side: -35 **Tie Spacing:** **ASL (m): 1000** **AGL (m): 460**

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Project: 185 **Survey:** Captains Flat, NSW, 1958
State: NSW **Release:** 01-Jan-59 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 0
Start Date: 1/04/1958 **On-off-** On
End Date: 30/05/1958 **Area (sq km):** 100
West Side: 149.3 **Line km:** **Crystal Volume (l):**
East Side: 149.5 **Total km:** 63 **Up Crystal Vol (l):**
South Side: -35.7 **Line Spacing:** 1600 **Datum:**
North Side: -35.5 **Tie Spacing:** **ASL (m):** **AGL (m):** 450

Project: 186 **Survey:** Chillagoe-Mungana Area, QLD, 1958
State: Qld **Release:** 01-Jan-60 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR W A L Forsyth **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 15/09/1958 **On-off-** On
End Date: 20/09/1958 **Area (sq km):** 990
West Side: 144.2 **Line km:** 2400 **Crystal Volume (l):** 0.4
East Side: 144.8 **Total km:** 2480 **Up Crystal Vol (l):**
South Side: -17.4 **Line Spacing:** 400 **Datum:**
North Side: -17 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

Project: 187 **Survey:** Great Artesian Basin, QLD, 1958
State: Qld **Release:** 01-Jan-59 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR W A L Forsyth **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 180
Start Date: 21/05/1958 **On-off-** On
End Date: 29/05/1958 **Area (sq km):** 11520
West Side: 133.5 **Line km:** 7200 **Crystal Volume (l):**
East Side: 147 **Total km:** 7200 **Up Crystal Vol (l):**
South Side: -30 **Line Spacing:** 400 **Datum:**
North Side: -19 **Tie Spacing:** **ASL (m):** **AGL (m):** 460

Project: 188 **Survey:** Inverell-Tingha-Stannifer-Elsmore, NSW, 1958
State: NSW **Release:** 01-Jan-59 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 180
Start Date: 8/05/1958 **On-off-** On
End Date: 16/05/1958 **Area (sq km):** 1183
West Side: 151 **Line km:** **Crystal Volume (l):** 0.4
East Side: 151.5 **Total km:** 2960 **Up Crystal Vol (l):**
South Side: -30 **Line Spacing:** 400 **Datum:**
North Side: -29.75 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

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Project: 189 **Survey:** Kalgoorlie Region, WA, 1958
State: WA **Release:** 01-Jan-58 **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line** 0
Start Date: **On-off-** On
End Date: **Area (sq km):**
West Side: 118.4 **Line km:** **Crystal Volume (l):** 0.4
East Side: 121.5 **Total km:**
South Side: -31 **Line Spacing:**
North Side: -29 **Tie Spacing:** **Datum:**
ASL (m): **AGL (m):** 60

Project: 190 **Survey:** Kurnalpi, Widgiemooltha, WA, 1958
State: WA **Release:** 01-Jan-59 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR R M Carter **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line** 90
Start Date: 3/05/1958 **On-off-** On
End Date: 14/06/1958 **Area (sq km):** 34048
West Side: 121.5 **Line km:** 19000 **Crystal Volume (l):** 1.6
East Side: 123 **Total km:** 20700 **Up Crystal Vol (l):**
South Side: -32 **Line Spacing:** 1600 **Datum:**
North Side: -30 **Tie Spacing:** 25000 **ASL (m):** 350 **AGL (m):** 150

Project: 191 **Survey:** Mount Hardy Region, NT, 1958
State: NT **Release:** 01-Jan-59 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR R M Carter **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line** 90
Start Date: 22/07/1958 **On-off-** On
End Date: 13/08/1958 **Area (sq km):** 17136
West Side: 130.6 **Line km:** **Crystal Volume (l):** 1.6
East Side: 133.2 **Total km:** 10640 **Up Crystal Vol (l):**
South Side: -22.5 **Line Spacing:** 1600 **Datum:**
North Side: -21.9 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

Project: 192 **Survey:** Mount Isa Region, QLD, 1958
State: Qld **Release:** **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 7000
West Side: 139 **Line km:** **Crystal Volume (l):** 0.4
East Side: 139.8 **Total km:** 17500 **Up Crystal Vol (l):**
South Side: -22.1 **Line Spacing:** 400 **Datum:**
North Side: -21 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

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Project: 193 **Survey:** NE Tasmania (Bridport-St Helens Region), TAS, 1958
State: Tas **Release:** **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR R M Carter **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line:** 0
Start Date: 22/07/1958 **On-off-** On
End Date: 13/08/1958 **Area (sq km):** 250
West Side: 146.95 **Line km:** **Crystal Volume (l):** 0.4
East Side: 148.35 **Total km:** 625 **Up Crystal Vol (l):**
South Side: -41.45 **Line Spacing:** 400 **Datum:**
North Side: -40.9 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 194 **Survey:** Nymagee-Cargelligo (Euabalong), NSW, 1958
State: NSW **Release:** 01-Jan-60 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Alec Spence **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 90
Start Date: 8/10/1958 **On-off-** On
End Date: 2/12/1958 **Area (sq km):** 37376
West Side: 145.5 **Line km:** 21500 **Crystal Volume (l):** 1.6
East Side: 147 **Total km:** 23100 **Up Crystal Vol (l):**
South Side: -34 **Line Spacing:** 1600 **Datum:**
North Side: -32 **Tie Spacing:** 22000 **ASL (m):** 350 **AGL (m):** 150

Project: 195 **Survey:** Southern Cross, WA, 1958
State: WA **Release:** 01-Jan-59 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line:** 0
Start Date: 1/07/1958 **On-off-** On
End Date: 1/09/1958 **Area (sq km):**
West Side: 118.5 **Line km:** **Crystal Volume (l):** 0.4
East Side: 120 **Total km:** **Up Crystal Vol (l):**
South Side: -32 **Line Spacing:** 1500 **Datum:**
North Side: -31 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 196 **Survey:** Tallaringa-Coober Pedy, SA, 1958
State: SA **Release:** 01-Mar-59 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR R M Carter **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BUR DC3 **Line:** 90
Start Date: 21/06/1958 **On-off-** On
End Date: 16/07/1958 **Area (sq km):** 16512
West Side: 133 **Line km:** **Crystal Volume (l):** 1.6
East Side: 134.5 **Total km:** 10320 **Up Crystal Vol (l):**
South Side: -30 **Line Spacing:** 1600 **Datum:**
North Side: -29 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

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Project: 197 **Survey:** Boorabbin, Norseman, WA, 1959
State: WA **Release:** 01-May-60 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR W A L Forsyth **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 27/05/1959 **On-off-** On
End Date: 28/07/1959 **Area (sq km):** 31000
West Side: 120 **Line km:** 20300 **Crystal Volume (l):** 1.6
East Side: 123 **Total km:** 22100 **Up Crystal Vol (l):**
South Side: -33 **Line Spacing:** 1600 **Datum:**
North Side: -31 **Tie Spacing:** 20000 **ASL (m):** 550 **AGL (m):** 400

Project: 198 **Survey:** Carnarvon Basin (Northern and Southern Areas), WA, 1959
State: WA **Release:** 01-Apr-60 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Alec Spence **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 14/08/1959 **On-off-** On
End Date: 10/11/1959 **Area (sq km):** 59776
West Side: 113.5 **Line km:** **Crystal Volume (l):** 1.6
East Side: 116 **Total km:** 37360 **Up Crystal Vol (l):**
South Side: -28 **Line Spacing:** 1600 **Datum:**
North Side: -22.75 **Tie Spacing:** 20000 **ASL (m):** **AGL (m):** 150

Project: 199 **Survey:** Eyre Peninsula (North), SA, 1959
State: SA **Release:** 01-Jan-60 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR W A L Forsyth **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 10/04/1959 **On-off-** On
End Date: 5/05/1959 **Area (sq km):** 24192
West Side: 133.5 **Line km:** **Crystal Volume (l):** 1.6
East Side: 136.5 **Total km:** 15120 **Up Crystal Vol (l):**
South Side: -32.5 **Line Spacing:** 1600 **Datum:**
North Side: -31.75 **Tie Spacing:** 25000 **ASL (m):** **AGL (m):** 150

Project: 200 **Survey:** Halls Creek Area, WA, 1959
State: WA **Release:** **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line:** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 6000
West Side: 127 **Line km:** **Crystal Volume (l):** 0.4
East Side: 128 **Total km:** 18750 **Up Crystal Vol (l):**
South Side: -19 **Line Spacing:** 320 **Datum:**
North Side: -17.2 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

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Project: 201 **Survey:** Mt Isa Region, QLD, 1959
State: Qld **Release:** 01-Jun-60 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line:** 0
Start Date: 1/04/1959 **On-off-** On
End Date: 31/07/1959 **Area (sq km):** 4920
West Side: 138 **Line km:** **Crystal Volume (l):** 0.4
East Side: 141 **Total km:** 12864 **Up Crystal Vol (l):**
South Side: -22 **Line Spacing:** 400 **Datum:**
North Side: -20 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 202 **Survey:** Surat Basin, QLD, 1959-60
State: Qld **Release:** 01-Jul-60 **Survey Type:** Regional
Operator: Union Oil Dev Corp **Data Sampled:** MAG
Contractor: Adastra Airways **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: VH-AGB Catalina **Line:** 90
Start Date: 25/11/1959 **On-off-** On
End Date: 11/01/1960 **Area (sq km):** 20992
West Side: 149 **Line km:** 25600 **Crystal Volume (l):**
East Side: 150.75 **Total km:** 31100 **Up Crystal Vol (l):**
South Side: -28.16 **Line Spacing:** 1600 **Datum:**
North Side: -26.5 **Tie Spacing:** 9600 **ASL (m):** 610 **AGL (m):** 150

Project: 203 **Survey:** Adelaide River, Brocks Creek, McKinlay Area, NT, 1960
State: NT **Release:** 01-Jan-61 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line:** 0
Start Date: 1/04/1960 **On-off-** On
End Date: 30/06/1960 **Area (sq km):** 1925
West Side: 131 **Line km:** **Crystal Volume (l):** 0.5
East Side: 132 **Total km:** 12184 **Up Crystal Vol (l):**
South Side: -13.75 **Line Spacing:** 160 **Datum:**
North Side: -13.25 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 204 **Survey:** Encounter Bay Aeromagnetic, SA, Vic, 1961
State: SA, Vic **Release:** 01-Jan-62 **Survey Type:** Regional
Operator: Hematite Petroleum **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: DC3 **Line:** 60
Start Date: 1/12/1961 **On-off-** Off
End Date: 21/12/1961 **Area (sq km):** 40960
West Side: 137 **Line km:** **Crystal Volume (l):**
East Side: 141.6 **Total km:** 9587 **Up Crystal Vol (l):**
South Side: -39.3 **Line Spacing:** 3200 **Datum:**
North Side: -35.5 **Tie Spacing:** 32000 **ASL (m):** 610 **AGL (m):**

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Project: 205 **Survey:** Burra Area, SA, 1960
State: SA **Release:** 01-Jan-61 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR R M Carter **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 22/01/1960 **On-off-** On
End Date: 24/03/1960 **Area (sq km):** 20000
West Side: 136.5 **Line km:** 10400 **Crystal Volume (l):** 1.6
East Side: 139.5 **Total km:** 12000 **Up Crystal Vol (l):**
South Side: -34 **Line Spacing:** 1600 **Datum:**
North Side: -33 **Tie Spacing:** 85000 **ASL (m):** 200 **AGL (m):** 150

Project: 206 **Survey:** Bourke, NSW, 1960
State: NSW **Release:** 01-Oct-60 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR R M Carter **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 13/05/1960 **On-off-** On
End Date: 31/05/1960 **Area (sq km):** 16200
West Side: 145.5 **Line km:** 10200 **Crystal Volume (l):** 1.6
East Side: 147 **Total km:** 11250 **Up Crystal Vol (l):**
South Side: -31 **Line Spacing:** 1600 **Datum:**
North Side: -30 **Tie Spacing:** 24000 **ASL (m):** 450 **AGL (m):** 150

Project: 207 **Survey:** Forbes West Wyalong, NSW, 1960
State: NSW **Release:** 20-Aug-60 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR R M Carter **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 5/04/1960 **On-off-** On
End Date: 5/05/1960 **Area (sq km):** 22144
West Side: 146.5 **Line km:** 14000 **Crystal Volume (l):** 1.6
East Side: 149 **Total km:** 15100 **Up Crystal Vol (l):**
South Side: -34.75 **Line Spacing:** 1600 **Datum:**
North Side: -32.75 **Tie Spacing:** 24000 **ASL (m):** 450 **AGL (m):** 150

Project: 208 **Survey:** Halls Creek Area, WA, 1960
State: WA **Release:** 01-Jan-62 **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 45184
West Side: 126.8 **Line km:** **Crystal Volume (l):** 1.6
East Side: 128.5 **Total km:** 28240 **Up Crystal Vol (l):**
South Side: -19.05 **Line Spacing:** 1600 **Datum:**
North Side: -17 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

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Project: 209 **Survey:** Kimba, SA, 1960
State: SA **Release:** 25-Nov-61 **Survey Type:** Semi-Detailed
Operator: SA Dept of Mines **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: **Line:** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 1400
West Side: 135.4 **Line km:** **Crystal Volume (l):**
East Side: 135.9 **Total km:** 3500 **Up Crystal Vol (l):**
South Side: -33.5 **Line Spacing:** 400 **Datum:**
North Side: -33.2 **Tie Spacing:** **ASL (m):** **AGL (m):** 90

Project: 210 **Survey:** Lake Johnston, WA, 1960
State: WA **Release:** 01-Jun-61 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Alec Spence **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 26/10/1960 **On-off-** On
End Date: 30/11/1960 **Area (sq km):** 16300
West Side: 120 **Line km:** 9500 **Crystal Volume (l):** 1.6
East Side: 121.5 **Total km:** 10400 **Up Crystal Vol (l):**
South Side: -33 **Line Spacing:** 1600 **Datum:**
North Side: -32 **Tie Spacing:** 25000 **ASL (m):** 270 **AGL (m):** 150

Project: 211 **Survey:** Lincoln (South East), SA, 1960
State: SA **Release:** 05-Aug-62 **Survey Type:** Regional
Operator: SA Dept of Mines **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: **Line:** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 2000
West Side: 135.7 **Line km:** **Crystal Volume (l):**
East Side: 136.3 **Total km:** 2500 **Up Crystal Vol (l):**
South Side: -35 **Line Spacing:** 800 **Datum:**
North Side: -34.25 **Tie Spacing:** **ASL (m):** **AGL (m):** 90

Project: 212 **Survey:** Lincoln (South West), SA, 1960
State: SA **Release:** 01-Sep-62 **Survey Type:** Regional
Operator: SA Dept of Mines **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: **Line:** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 200
West Side: 135.2 **Line km:** **Crystal Volume (l):**
East Side: 135.5 **Total km:** 250 **Up Crystal Vol (l):**
South Side: -34.75 **Line Spacing:** 800 **Datum:**
North Side: -34.5 **Tie Spacing:** **ASL (m):** **AGL (m):** 90

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Project: 213 **Survey:** Mann Area, SA, 1960
State: SA **Release:** 01-Jan-61 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Rod Wells **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 180
Start Date: 23/10/1960 **On-off-** On
End Date: 25/10/1960 **Area (sq km):** 16128
West Side: 129 **Line km:** **Crystal Volume (l):** 1.6
East Side: 130.5 **Total km:** 2016 **Up Crystal Vol (l):**
South Side: -27 **Line Spacing:** 8000 **Datum:**
North Side: -26 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

Project: 214 **Survey:** Mt Isa Region, QLD, 1960
State: Qld **Release:** **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line:** 0
Start Date: 1/10/1960 **On-off-** On
End Date: **Area (sq km):** 2125
West Side: 139.08 **Line km:** **Crystal Volume (l):** 0.5
East Side: 139.83 **Total km:** 5867 **Up Crystal Vol (l):**
South Side: -21.16 **Line Spacing:** 320 **Datum:**
North Side: -19.91 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 215 **Survey:** NE Tasmania (Launceston-St Marys Region), TAS, 1960
State: Tas **Release:** **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line:** 0
Start Date: 1/02/1960 **On-off-** On
End Date: **Area (sq km):** 1010
West Side: 147.2 **Line km:** **Crystal Volume (l):** 0.5
East Side: 148.4 **Total km:** 2500 **Up Crystal Vol (l):**
South Side: -42.2 **Line Spacing:** 400 **Datum:**
North Side: -41.2 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 216 **Survey:** Paney, SA, 1960
State: SA **Release:** **Survey Type:** Regional
Operator: SA Dept of Mines **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: **Line:** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 150
West Side: 135.1 **Line km:** **Crystal Volume (l):**
East Side: 135.2 **Total km:** 188 **Up Crystal Vol (l):**
South Side: -32.7 **Line Spacing:** 800 **Datum:**
North Side: -32.5 **Tie Spacing:** **ASL (m):** **AGL (m):** 90

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Project: 217 **Survey:** Quilpie-Charleville-Thargomindah, QLD, 1960
State: Qld **Release:** **Survey Type:** Regional
Operator: Phillips Aust Oil Co **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: Piper Apache **Line** 0
Start Date: 9/06/1960 **On-off-** On
End Date: 9/11/1960 **Area (sq km):** 90880
West Side: 143 **Line km:** **Crystal Volume (l):**
East Side: 146 **Total km:** **Up Crystal Vol (l):**
South Side: -29 **Line Spacing:** 3200 **Datum:**
North Side: -26 **Tie Spacing:** 16000 **ASL (m):** 610 **AGL (m):** 150

Project: 218 **Survey:** Jundah-Windorah-Blackall-Adavale-Augathella, QLD, 1960
State: Qld **Release:** **Survey Type:** Regional
Operator: Phillips Aust Oil Co **Data Sampled:** MAG
Contractor: Phillips Aust Oil Co **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: **Line** 0
Start Date: **On-off-** On
End Date: 31/12/1960 **Area (sq km):** 34000
West Side: 143 **Line km:** **Crystal Volume (l):**
East Side: 146 **Total km:** 7556 **Up Crystal Vol (l):**
South Side: -26 **Line Spacing:** 4500 **Datum:**
North Side: -24.75 **Tie Spacing:** **ASL (m):** 1067 **AGL (m):** 500

Project: 219 **Survey:** Rawlinson Range-Young Range, WA NT, 1960
State: NT,WA **Release:** **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Rod Wells **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line** 0
Start Date: 22/10/1960 **On-off-** On
End Date: 23/10/1960 **Area (sq km):** 2516
West Side: 121.5 **Line km:** **Crystal Volume (l):**
East Side: 133.9 **Total km:** 1573 **Up Crystal Vol (l):**
South Side: -30.7 **Line Spacing:** 1600 **Datum:**
North Side: -23.8 **Tie Spacing:** **ASL (m):** **AGL (m):** 450

Project: 220 **Survey:** Ravensthorpe, WA, 1960
State: WA **Release:** 01-Jun-61 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Rod Wells **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line** 90
Start Date: 31/10/1960 **On-off-** On
End Date: 30/11/1960 **Area (sq km):** 1277
West Side: 119.5 **Line km:** **Crystal Volume (l):** 1.6
East Side: 120.5 **Total km:** 3192 **Up Crystal Vol (l):**
South Side: -33.75 **Line Spacing:** 400 **Datum:**
North Side: -33.5 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

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Project: 221 **Survey:** Moree-Miles Aeromagnetic, NSW, QLD, 1961
State: NSW,Qld **Release:** **Survey Type:** Regional
Operator: Union Oil Dev Corp **Data Sampled:** MAG
Contractor: Adastra Airways **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: VH-BLF Avro Anson **Line:** 90
Start Date: 9/01/1961 **On-off-** On
End Date: 11/11/1961 **Area (sq km):** 92928
West Side: 148 **Line km:** **Crystal Volume (l):**
East Side: 150.75 **Total km:** 51328 **Up Crystal Vol (l):**
South Side: -30 **Line Spacing:** 1600 **Datum:**
North Side: -25 **Tie Spacing:** 9600 **ASL (m):** 610 **AGL (m):** 250

Project: 222 **Survey:** Tennant Creek, NT, 1960
State: NT **Release:** 01-Jan-61 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Alec Spence **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 180
Start Date: 15/06/1960 **On-off-** On
End Date: 14/10/1960 **Area (sq km):** 20160
West Side: 133.25 **Line km:** **Crystal Volume (l):** 1.6
East Side: 135 **Total km:** 22912 **Up Crystal Vol (l):**
South Side: -20 **Line Spacing:** 1600 **Datum:**
North Side: -19 **Tie Spacing:** **ASL (m):** 350 **AGL (m):** 150

Project: 223 **Survey:** Bowen Basin, QLD, 1961
State: Qld **Release:** 01-Mar-62 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Geoff Young **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 18/08/1961 **On-off-** On
End Date: 6/10/1961 **Area (sq km):** 56627
West Side: 147 **Line km:** 18600 **Crystal Volume (l):** 1.6
East Side: 150 **Total km:** 21000 **Up Crystal Vol (l):**
South Side: -24 **Line Spacing:** 3200 **Datum:**
North Side: -22 **Tie Spacing:** 25000 **ASL (m):** 350 **AGL (m):** 150

Project: 224 **Survey:** Burnett Region, QLD, 1961
State: Qld **Release:** **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:** **Vessel Type:** Plane
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line:** 0
Start Date: 1/11/1961 **On-off-** On
End Date: **Area (sq km):** 3712
West Side: 151 **Line km:** **Crystal Volume (l):** 0.5
East Side: 152.5 **Total km:** 10000 **Up Crystal Vol (l):**
South Side: -26 **Line Spacing:** 370 **Datum:**
North Side: -25 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

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Project: 225 **Survey:** Carnarvon Basin (Onslow-Yarraloola), WA, 1961
State: WA **Release:** 01-Jan-62 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Alec Spence **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 1/05/1961 **On-off-** On
End Date: 1/08/1961 **Area (sq km):** 30000
West Side: 113.8 **Line km:** 23000 **Crystal Volume (l):** 1.6
East Side: 117 **Total km:** 24700 **Up Crystal Vol (l):**
South Side: -22.25 **Line Spacing:** 1600 **Datum:**
North Side: -21 **Tie Spacing:** 25000 **ASL (m):** 210 **AGL (m):** 150

Project: 226 **Survey:** Carnarvon Basin (Geraldton-Yalgoo), WA, 1961
State: WA **Release:** 01-Jan-62 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Alec Spence **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 1/05/1961 **On-off-** On
End Date: 1/08/1961 **Area (sq km):** 49050
West Side: 114 **Line km:** 18000 **Crystal Volume (l):** 1.6
East Side: 117 **Total km:** 19200 **Up Crystal Vol (l):**
South Side: -29 **Line Spacing:** 1600 **Datum:**
North Side: -21 **Tie Spacing:** 16000 **ASL (m):** 250 **AGL (m):** 150

Project: 227 **Survey:** Childara-Gairdner, SA, 1961
State: SA **Release:** 01-Feb-62 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Geoff Young **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 8/03/1961 **On-off-** On
End Date: 12/04/1961 **Area (sq km):** 26394
West Side: 133.5 **Line km:** 22000 **Crystal Volume (l):** 1.6
East Side: 136.5 **Total km:** 23800 **Up Crystal Vol (l):**
South Side: -31.75 **Line Spacing:** 1600 **Datum:**
North Side: -30.75 **Tie Spacing:** 25000 **ASL (m):** 300 **AGL (m):** 150

Project: 228 **Survey:** Chowilla, SA, 1961
State: SA **Release:** 01-Jun-62 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Geoff Young **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 6/02/1961 **On-off-** On
End Date: 22/02/1961 **Area (sq km):** 12442
West Side: 139.5 **Line km:** 7200 **Crystal Volume (l):** 1.6
East Side: 141 **Total km:** 7800 **Up Crystal Vol (l):**
South Side: -34 **Line Spacing:** 1600 **Datum:**
North Side: -33 **Tie Spacing:** 25000 **ASL (m):** 280 **AGL (m):** 150

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Project: 229 **Survey:** Gardiner Range, Killi Killi, Tanami Areas, WA NT, 1961
State: NT,WA **Release:** **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR Hans Mulder **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-RES Auster **Line** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 2000
West Side: 128.6 **Line km:** **Crystal Volume (l):** 0.4
East Side: 129.95 **Total km:** 6250 **Up Crystal Vol (l):**
South Side: -20 **Line Spacing:** 320 **Datum:**
North Side: -19.2 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 230 **Survey:** Mt Isa Region, QLD, 1961
State: Qld **Release:** **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 2000
West Side: 139.2 **Line km:** **Crystal Volume (l):** 0.5
East Side: 139.75 **Total km:** 5000 **Up Crystal Vol (l):**
South Side: -20.35 **Line Spacing:** 400 **Datum:**
North Side: -19.55 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 231 **Survey:** Narromine, NSW, 1961
State: NSW **Release:** 01-Mar-61 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Geoff Young **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line** 90
Start Date: 23/11/1961 **On-off-** On
End Date: 12/12/1961 **Area (sq km):** 27000
West Side: 147 **Line km:** 15900 **Crystal Volume (l):** 1.6
East Side: 148.5 **Total km:** 17300 **Up Crystal Vol (l):**
South Side: -32.85 **Line Spacing:** 1600 **Datum:**
North Side: -32 **Tie Spacing:** 24000 **ASL (m):** **AGL (m):** 150

Project: 232 **Survey:** Bathurst , NSW 1961
State: NSW **Release:** 01-May-61 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line** 90
Start Date: 23/11/1961 **On-off-** On
End Date: 12/12/1961 **Area (sq km):** 14000
West Side: 148.6 **Line km:** 8800 **Crystal Volume (l):** 1.6
East Side: 150 **Total km:** 8800 **Up Crystal Vol (l):**
South Side: -34 **Line Spacing:** 1600 **Datum:**
North Side: -33 **Tie Spacing:** **ASL (m):** 650 **AGL (m):** 150

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Project: 233 **Survey:** Northern New Guinea Basin, PNG, 1961
State: PNG **Release:** **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: Adastra Hunting Geophysics P/L **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: VH-AGU DC3 **Line** 180
Start Date: 29/10/1961 **On-off-** On
End Date: 8/11/1961 **Area (sq km):**
West Side: **Line km:** **Crystal Volume (l):**
East Side: **Total km:** **Up Crystal Vol (l):**
South Side: **Line Spacing:** 6400 **Datum:**
North Side: **Tie Spacing:** **ASL (m):** **AGL (m):** 450

Project: 234 **Survey:** Andamooka, Torrens, SA, 1962
State: SA **Release:** 01-Jun-62 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Geoff Young **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line** 90
Start Date: 3/03/1962 **On-off-** On
End Date: 30/04/1962 **Area (sq km):** 32891
West Side: 136.5 **Line km:** 20300 **Crystal Volume (l):** 1.6
East Side: 138 **Total km:** 20557 **Up Crystal Vol (l):**
South Side: -32 **Line Spacing:** 1600 **Datum:**
North Side: -30 **Tie Spacing:** **ASL (m):** 150 **AGL (m):** 150

Project: 235 **Survey:** Anderson's Inlet, VIC, 1961
State: Vic **Release:** **Survey Type:** Regional
Operator: Oil Dev **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: DC3 (N9032H) **Line** 140
Start Date: 13/09/1961 **On-off-** Off
End Date: 22/09/1961 **Area (sq km):** 4096
West Side: 145 **Line km:** **Crystal Volume (l):**
East Side: 146.2 **Total km:** 736 **Up Crystal Vol (l):**
South Side: -39.2 **Line Spacing:** 3200 **Datum:**
North Side: -38.4 **Tie Spacing:** 16000 **ASL (m):** 610 **AGL (m):** 2000

Project: 236 **Survey:** Aramac-Mt Coolon, QLD, 1962
State: Qld **Release:** **Survey Type:** Regional
Operator: Exoil P/L **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: VH-AGS Hudson Twin **Line** 90
Start Date: 7/05/1962 **On-off-** On
End Date: 5/07/1962 **Area (sq km):** 51968
West Side: 145 **Line km:** **Crystal Volume (l):**
East Side: 147.5 **Total km:** 10992 **Up Crystal Vol (l):**
South Side: -23 **Line Spacing:** 3200 **Datum:**
North Side: -21 **Tie Spacing:** 16000 **ASL (m):** 610 **AGL (m):** 250

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Project: 237 **Survey:** Barrier Reef, QLD, 1962
State: Qld **Release:** **Survey Type:** Regional
Operator: Aust Oil and Gas Corp **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: Piper Apache **Line** 45
Start Date: 7/03/1962 **On-off-** Off
End Date: 4/04/1962 **Area (sq km):** 239616
West Side: 145.6 **Line km:** **Crystal Volume (l):**
East Side: 155.2 **Total km:** 8872 **Up Crystal Vol (l):**
South Side: -28.2 **Line Spacing:** 50000 **Datum:**
North Side: -16.8 **Tie Spacing:** **ASL (m):** 457 **AGL (m):** 1500

Project: 238 **Survey:** Bowen Basin, QLD, 1962
State: Qld **Release:** 01-Apr-63 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Geoff Young **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line** 90
Start Date: 20/08/1962 **On-off-** On
End Date: 30/11/1962 **Area (sq km):** 76530
West Side: 146 **Line km:** **Crystal Volume (l):**
East Side: 150 **Total km:** 41520 **Up Crystal Vol (l):**
South Side: -25 **Line Spacing:** 3200 **Datum:**
North Side: -21 **Tie Spacing:** **ASL (m):** 230 **AGL (m):** 150

Project: 239 **Survey:** Brewarrina-Boggabri, NSW, 1962
State: NSW **Release:** **Survey Type:** Regional
Operator: American Overseas Petroleum **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: DC3,Piper Apache **Line** 90
Start Date: 18/11/1962 **On-off-** On
End Date: 8/12/1962 **Area (sq km):** 32512
West Side: 146.8 **Line km:** **Crystal Volume (l):**
East Side: 150.6 **Total km:** 11117 **Up Crystal Vol (l):**
South Side: -31.2 **Line Spacing:** 1600 **Datum:**
North Side: -30 **Tie Spacing:** 9600 **ASL (m):** 610 **AGL (m):**

Project: 240 **Survey:** Cape York Peninsula, QLD, 1962
State: Qld **Release:** **Survey Type:** Regional
Operator: Gulf Interstate Overseas **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: DC3 **Line** 90
Start Date: 3/10/1962 **On-off-** On
End Date: 16/10/1962 **Area (sq km):** 79360
West Side: 142 **Line km:** **Crystal Volume (l):**
East Side: 144 **Total km:** 5270 **Up Crystal Vol (l):**
South Side: -15 **Line Spacing:** 10000 **Datum:**
North Side: -9 **Tie Spacing:** 36640 **ASL (m):** 305 **AGL (m):** 1000

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Project: 241 **Survey:** Curnamona,SA,1962
State: SA **Release:** 01-Aug-62 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Rod Wells **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 7/05/1962 **On-off-** On
End Date: 24/05/1962 **Area (sq km):** 15836
West Side: 139.5 **Line km:** 10212 **Crystal Volume (l):**
East Side: 141 **Total km:** 10961 **Up Crystal Vol (l):**
South Side: -32 **Line Spacing:** 1600 **Datum:**
North Side: -31 **Tie Spacing:** 25000 **ASL (m):** 400 **AGL (m):** 200

Project: 242 **Survey:** Menindee Area, NSW, 1962
State: NSW **Release:** **Survey Type:** Regional
Operator: North Aust Petroleum **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:** **Vessel Type:** Plane
Processor: **Vessel Name:** VH-MJL Piper Apache PA-23 **Line:** 107
Start Date: 1/11/1962 **On-off-** On
End Date: 1/11/1962 **Area (sq km):** 1024
West Side: 141.5 **Line km:** **Crystal Volume (l):**
East Side: 143.8 **Total km:** 864 **Up Crystal Vol (l):**
South Side: -33 **Line Spacing:** 1600 **Datum:**
North Side: -32.5 **Tie Spacing:** **ASL (m):** 381 **AGL (m):**

Project: 243 **Survey:** Eidsvold (South Yarrol Basin), Qld, 1962
State: Qld **Release:** **Survey Type:** Regional
Operator: Amalgamated Petroleum **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:** **Vessel Type:** Plane
Processor: **Vessel Name:** VH-AGS Hudson Twin **Line:** 90
Start Date: 16/07/1962 **On-off-** On
End Date: 1/08/1962 **Area (sq km):** 13670
West Side: 150.5 **Line km:** **Crystal Volume (l):**
East Side: 151.6 **Total km:** 7936 **Up Crystal Vol (l):**
South Side: -26 **Line Spacing:** 2000 **Datum:**
North Side: -24.25 **Tie Spacing:** 16000 **ASL (m):** 762 **AGL (m):**

Project: 244 **Survey:** Echuca Vic NSW 1963
State: NSW,Vic **Release:** **Survey Type:** Regional
Operator: Seismic Analysis **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:** **Vessel Type:** Plane
Processor: **Vessel Name:** VH-AGE Hudson Twin **Line:** 90
Start Date: 23/10/1963 **On-off-** On
End Date: 5/11/1963 **Area (sq km):** 15360
West Side: 144 **Line km:** **Crystal Volume (l):**
East Side: 146.75 **Total km:** 3942 **Up Crystal Vol (l):**
South Side: -36.5 **Line Spacing:** 3200 **Datum:**
North Side: -35.8 **Tie Spacing:** 32000 **ASL (m):** 610 **AGL (m):**

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Project: 245 **Survey:** Gulf of Carpentaria, NT QLD, 1962
State: NT, Qld **Release:**
Operator: Delhi Petroleum Pty Ltd **Survey Type:** Regional
Contractor: Aero Service **Data Sampled:** MAG
Processor: **Digital Data:**
Vessel Name: DC3 **Vessel Type:** Plane
Start Date: 29/07/1962 **Line:** 90
End Date: 16/08/1962 **On-off-:** Off
West Side: 135.5 **Area (sq km):** 473600
East Side: 142 **Crystal Volume (l):**
South Side: -15.3 **Up Crystal Vol (l):**
North Side: -11 **Datum:**
Tie Spacing: **ASL (m):** 457 **AGL (m):**

Project: 246 **Survey:** Innamincka-Betoota, SA QLD, 1961
State: Qld, SA **Release:**
Operator: Delhi Petroleum Pty Ltd **Survey Type:** Regional
Contractor: Aero Service **Data Sampled:** MAG
Processor: **Digital Data:** MAG
Vessel Name: VH-MJL Piper Apache PA-23 **Vessel Type:** Plane
Start Date: 1/04/1961 **Line:** 90
End Date: 8/05/1961 **On-off-:** On
West Side: 138 **Area (sq km):** 69120
East Side: 142.3 **Crystal Volume (l):**
South Side: -28.5 **Up Crystal Vol (l):**
North Side: -25.6 **Datum:**
Tie Spacing: **ASL (m):** 457 **AGL (m):** 300

Project: 247 **Survey:** Karumba (Carpentaria Basin), QLD, 1962
State: Qld **Release:**
Operator: Mid-Eastern Oil **Survey Type:** Regional
Contractor: Aero Service **Data Sampled:** MAG
Processor: **Digital Data:**
Vessel Name: DC3 **Vessel Type:** Plane
Start Date: 25/08/1962 **Line:** 90
End Date: 1/02/1963 **On-off-:** On
West Side: 139.4 **Area (sq km):** 60032
East Side: 142.05 **Crystal Volume (l):**
South Side: -19.5 **Up Crystal Vol (l):**
North Side: -16.95 **Datum:**
Tie Spacing: **ASL (m):** 457 **AGL (m):**

Project: 248 **Survey:** Lake Torrens Region, SA, 1962
State: SA **Release:**
Operator: Santos Ltd **Survey Type:** Detailed
Contractor: Adastra Hunting Geophysics P/L **Data Sampled:** MAG
Processor: **Digital Data:**
Vessel Name: **Vessel Type:** Plane
Start Date: **Line:** 90
End Date: **On-off-:** On
West Side: 137 **Area (sq km):** 31200
East Side: 141 **Crystal Volume (l):**
South Side: -31.5 **Up Crystal Vol (l):**
North Side: -29.5 **Datum:**
Tie Spacing: **ASL (m):** 1500 **AGL (m):**

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Project: 249 **Survey:** Mt Isa Region, QLD, 1962
State: Qld **Release:** 01-Dec-62 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line:** 0
Start Date: 15/05/1962 **On-off-** On
End Date: 13/08/1962 **Area (sq km):** 6416.84
West Side: 139 **Line km:** 11680 **Crystal Volume (l):** 1
East Side: 140 **Total km:** 11680 **Up Crystal Vol (l):**
South Side: -20 **Line Spacing:** 320 **Datum:**
North Side: -18.5 **Tie Spacing:** **ASL (m):** 260 **AGL (m):** 60

Project: 250 **Survey:** Oodnadatta Area, SA QLD, 1962
State: NSW,SA **Release:** **Survey Type:** Regional
Operator: Delhi Petroleum Pty Ltd **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: Piper Apache **Line:** 90
Start Date: 18/11/1961 **On-off-** On
End Date: 9/01/1962 **Area (sq km):** 153600
West Side: 134 **Line km:** **Crystal Volume (l):**
East Side: 138 **Total km:** 22331 **Up Crystal Vol (l):**
South Side: -29.6 **Line Spacing:** 8000 **Datum:**
North Side: -26 **Tie Spacing:** 32000 **ASL (m):** 457 **AGL (m):** 300

Project: 251 **Survey:** Quirindi, NSW, 1962
State: NSW **Release:** **Survey Type:** Regional
Operator: Ellis Gulliver **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: VH-AGE Hudson Twin **Line:** 90
Start Date: 29/11/1962 **On-off-** On
End Date: 2/12/1962 **Area (sq km):** 4403
West Side: 150 **Line km:** **Crystal Volume (l):**
East Side: 151 **Total km:** 1974 **Up Crystal Vol (l):**
South Side: -31.83 **Line Spacing:** 1600 **Datum:**
North Side: -31.25 **Tie Spacing:** 16000 **ASL (m):** 1372 **AGL (m):** 700

Project: 252 **Survey:** Simpson Desert, NT, 1962
State: NT **Release:** 01-Jan-63 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:** MAG
Processor: BMR? **Vessel Type:** Plane
Vessel Name: VH-MJR DC3 **Line:** 90
Start Date: 10/07/1962 **On-off-** On
End Date: 19/08/1962 **Area (sq km):** 86400
West Side: 135 **Line km:** 10500 **Crystal Volume (l):**
East Side: 138 **Total km:** 10500 **Up Crystal Vol (l):**
South Side: -26 **Line Spacing:** 8000 **Datum:**
North Side: -23.5 **Tie Spacing:** **ASL (m):** 800 **AGL (m):** 600

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Project: 253 **Survey:** South Canning Basin, WA, 1962-63
State: WA **Release:**
Operator: WAPET **Survey Type:** Regional
Contractor: Aero Service **Data Sampled:** MAG
Processor: **Digital Data:** MAG
Vessel Name: DC3 **Vessel Type:** Plane
Start Date: 30/11/1962 **Line:** 30
End Date: 4/01/1963 **On-off-** On
West Side: 122 **Area (sq km):** 230572.8
East Side: 128.2 **Crystal Volume (l):**
South Side: -24 **Up Crystal Vol (l):**
North Side: -16.8 **Datum:**
Tie Spacing: 40000 **ASL (m):** 610 **AGL (m):** 450

Project: 254 **Survey:** Tambo-Augathella, QLD, 1962
State: Qld **Release:**
Operator: Magellan Petroleum **Survey Type:** Regional
Contractor: Aero Service **Data Sampled:** MAG
Processor: **Digital Data:** MAG
Vessel Name: VH-AGB Catalina **Vessel Type:** Plane
Start Date: 9/09/1962 **Line:** 0
End Date: 10/10/1962 **On-off-** On
West Side: 145 **Area (sq km):** 64640
East Side: 148 **Crystal Volume (l):**
South Side: -27 **Up Crystal Vol (l):**
North Side: -23 **Datum:**
Tie Spacing: 24000 **ASL (m):** 762 **AGL (m):** 250

Project: 255 **Survey:** Tanami, The Granites, NT, 1962
State: NT **Release:** 01-Nov-62 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Alec Spence **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 9/06/1962 **On-off-** On
End Date: 7/08/1962 **Area (sq km):** 34560
West Side: 129 **Crystal Volume (l):** 2
East Side: 130.5 **Up Crystal Vol (l):**
South Side: -21 **Datum:**
North Side: -19 **Tie Spacing:** 25000 **ASL (m):** 650 **AGL (m):** 150

Project: 256 **Survey:** Yantabulla, NSW, 1962
State: NSW **Release:**
Operator: Mid-Eastern Oil **Survey Type:** Regional
Contractor: Adastra Hunting Geophysics P/L **Data Sampled:** MAG
Processor: **Digital Data:** MAG
Vessel Name: VH-AGS Hudson Twin **Vessel Type:** Plane
Start Date: 5/08/1962 **Line:** 90
End Date: 1/10/1962 **On-off-** On
West Side: 144 **Area (sq km):** 26496
East Side: 146.5 **Crystal Volume (l):**
South Side: -30 **Up Crystal Vol (l):**
North Side: -29 **Datum:**
Tie Spacing: 16000 **ASL (m):** 610 **AGL (m):** 450

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Project: 257 **Survey:** Darling Area, NSW VIC, 1962/63
State: NSW,Vic **Release:**
Operator: Planet Explor Co P/L **Survey Type:** Regional
Contractor: Aero Service **Data Sampled:** MAG
Processor: **Digital Data:**
Vessel Name: VH-MJR DC3,VH-MJL PiperApache **Vessel Type:** Plane
Start Date: 18/12/1962 **Line** 0
End Date: 8/04/1963 **On-off-** On
West Side: 141 **Line km:** **Area (sq km):** 99840
East Side: 145 **Total km:** 35200 **Crystal Volume (l):**
South Side: -33 **Line Spacing:** 8000 **Up Crystal Vol (l):**
North Side: -29 **Tie Spacing:** 9700 **Datum:**
ASL (m): 600 **AGL (m):**

Project: 258 **Survey:** Murray Basin, VIC NSW, 1962/63
State: NSW,Vic **Release:**
Operator: Planet Explor Co P/L **Survey Type:** Regional
Contractor: Aero Service **Data Sampled:** MAG
Processor: **Digital Data:**
Vessel Name: VH-MJR DC3,VH-MJL PiperApache **Vessel Type:** Plane
Start Date: 18/12/1962 **Line** 90
End Date: 8/04/1963 **On-off-** On
West Side: 141 **Line km:** **Area (sq km):** 125440
East Side: 146.5 **Total km:** 35200 **Crystal Volume (l):**
South Side: -37.6 **Line Spacing:** 8000 **Up Crystal Vol (l):**
North Side: -33 **Tie Spacing:** **Datum:**
ASL (m): 460 **AGL (m):**

Project: 259 **Survey:** Sydney-Nowra, NSW, 1962/63
State: NSW **Release:**
Operator: L H Smart Oil Explor Co P/L **Survey Type:** Regional
Contractor: Aero Service **Data Sampled:** MAG
Processor: **Digital Data:** MAG
Vessel Name: DC3,Piper Apache **Vessel Type:** Plane
Start Date: 15/12/1962 **Line** 90
End Date: 16/04/1963 **On-off-** OnOff
West Side: 150.4 **Line km:** **Area (sq km):** 7680
East Side: 153.7 **Total km:** 7691 **Crystal Volume (l):**
South Side: -35.67 **Line Spacing:** 1600 **Up Crystal Vol (l):**
North Side: -28.9 **Tie Spacing:** **Datum:**
ASL (m): 610 **AGL (m):**

Project: 260 **Survey:** Alroy-Walhallow, NT, 1963
State: NT **Release:**
Operator: Barkley Oil Co P/L **Survey Type:** Regional
Contractor: Adastra Hunting Geophysics P/L **Data Sampled:** MAG
Processor: **Digital Data:**
Vessel Name: VH-AGE Hudson Twin **Vessel Type:** Plane
Start Date: 7/06/1963 **Line** 180
End Date: 19/07/1963 **On-off-** On
West Side: 134.83 **Line km:** **Area (sq km):** 20678
East Side: 136 **Total km:** 4493 **Crystal Volume (l):**
South Side: -20 **Line Spacing:** 3200 **Up Crystal Vol (l):**
North Side: -17 **Tie Spacing:** 16000 **Datum:**
ASL (m): 610 **AGL (m):** 300

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Project: 261 **Survey:** Anson Bay, NT, 1963
State: NT **Release:**
Operator: Mines Administration **Survey Type:** Regional
Contractor: Adastra Hunting Geophysics P/L **Data Sampled:** MAG
Processor: **Digital Data:**
Vessel Name: VH-AGE Hudson Twin **Vessel Type:** Plane
Start Date: 18/10/1963 **Line:** 90
End Date: 27/10/1963 **On-off-** Off
West Side: 128.5 **Line km:** **Area (sq km):** 31744
East Side: 130.5 **Total km:** 2958 **Crystal Volume (l):**
South Side: -14 **Line Spacing:** 16000 **Up Crystal Vol (l):**
North Side: -11 **Tie Spacing:** **Datum:**
ASL (m): 610 **AGL (m):**

Project: 262 **Survey:** Bowen Basin, QLD, 1963
State: Qld **Release:** 01-Jan-64 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Rod Wells **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 24/07/1963 **On-off-** On
End Date: 23/08/1963 **Area (sq km):** 29000
West Side: 146.7 **Line km:** 12019 **Crystal Volume (l):**
East Side: 150 **Total km:** 13534 **Up Crystal Vol (l):**
South Side: -27 **Line Spacing:** 3200 **Datum:**
North Side: -25 **Tie Spacing:** 25000 **ASL (m):** 1260 **AGL (m):** 760

Project: 263 **Survey:** Brunette Downs, NT, 1963
State: NT **Release:**
Operator: Mines Administration **Survey Type:** Regional
Contractor: Adastra Hunting Geophysics P/L **Data Sampled:** MAG
Processor: **Digital Data:** MAG
Vessel Name: VH-AGE Hudson Twin **Vessel Type:** Plane
Start Date: 17/06/1963 **Line:** 90
End Date: 20/07/1963 **On-off-** On
West Side: 134.4 **Line km:** 10100 **Area (sq km):** 27156
East Side: 136.58 **Total km:** 12900 **Crystal Volume (l):**
South Side: -19 **Line Spacing:** 3200 **Up Crystal Vol (l):**
North Side: -17.91 **Tie Spacing:** 16000 **Datum:**
ASL (m): 600 **AGL (m):** 300

Project: 264 **Survey:** Charlotte Waters, NT, 1963
State: NT **Release:**
Operator: Exoil P/L **Survey Type:** Regional
Contractor: Aero Service **Data Sampled:** MAG
Processor: **Digital Data:** MAG
Vessel Name: VH-MJR DC3,VH-MJL PiperApache **Vessel Type:** Plane
Start Date: 13/04/1963 **Line:** 0
End Date: 24/07/1963 **On-off-** On
West Side: 131.75 **Line km:** **Area (sq km):** 37123
East Side: 135 **Total km:** 9347 **Crystal Volume (l):**
South Side: -26 **Line Spacing:** 3200 **Up Crystal Vol (l):**
North Side: -24.5 **Tie Spacing:** 16000 **Datum:**
ASL (m): 914 **AGL (m):** 400

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Project: 265 **Survey:** Cobar (Experimental), NSW, 1963
State: NSW **Release:** 01-Jan-64 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR F E M Lilley **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line:** 90
Start Date: 1/04/1963 **On-off-** On
End Date: 15/05/1963 **Area (sq km):** 223
West Side: 145.7 **Line km:** 1864 **Crystal Volume (l):**
East Side: 146.9 **Total km:** 1864 **Up Crystal Vol (l):**
South Side: -31.75 **Line Spacing:** 160 **Datum:**
North Side: -31.25 **Tie Spacing:** **ASL (m):** 285 **AGL (m):** 85

Project: 266 **Survey:** Cooper Creek (East), QLD, 1963
State: Qld **Release:** **Survey Type:** Regional
Operator: Delhi-Santos **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: VH-AGA Aero Commander **Line:** 90
Start Date: 16/06/1963 **On-off-** On
End Date: 8/08/1963 **Area (sq km):** 75571
West Side: 141 **Line km:** **Crystal Volume (l):**
East Side: 142 **Total km:** 12390 **Up Crystal Vol (l):**
South Side: -29.1 **Line Spacing:** 8000 **Datum:**
North Side: -23.9 **Tie Spacing:** 32000 **ASL (m):** 457 **AGL (m):** 250

Project: 267 **Survey:** Cooper Creek (West), QLD, 1963
State: Qld **Release:** **Survey Type:** Regional
Operator: French Petroleum Co **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: VH-AGA Aero Commander **Line:** 90
Start Date: 16/06/1963 **On-off-** On
End Date: 8/08/1963 **Area (sq km):** 54630
West Side: 137.9 **Line km:** **Crystal Volume (l):**
East Side: 143 **Total km:** 8811 **Up Crystal Vol (l):**
South Side: -25.5 **Line Spacing:** 8000 **Datum:**
North Side: -23.9 **Tie Spacing:** 32000 **ASL (m):** 457 **AGL (m):** 300

Project: 268 **Survey:** Darnick Range, NSW, 1963
State: NSW **Release:** **Survey Type:** Regional
Operator: North Aust Petroleum **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: Piper Apache PA-23 **Line:** 115
Start Date: 5/06/1963 **On-off-** On
End Date: 15/06/1963 **Area (sq km):** 10240
West Side: 141.5 **Line km:** **Crystal Volume (l):**
East Side: 143.85 **Total km:** 2357 **Up Crystal Vol (l):**
South Side: -33.1 **Line Spacing:** 1600 **Datum:**
North Side: -32.4 **Tie Spacing:** **ASL (m):** 381 **AGL (m):**

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Project: 269 **Survey:** Darwin-Pine Creek, NT, 1963
State: NT **Release:** 01-Jan-64 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:**
Processor: Adastra Hunting Geophysics P/L **Vessel Type:** Plane
Vessel Name: VH-AGA Aero Commander **Line:** 90
Start Date: 24/08/1963 **On-off-** On
End Date: 1/10/1963 **Area (sq km):** 6336
West Side: 131.25 **Line km:** **Crystal Volume (l):**
East Side: 132 **Total km:** 10000 **Up Crystal Vol (l):**
South Side: -13.75 **Line Spacing:** 800 **Datum:**
North Side: -12.75 **Tie Spacing:** **ASL (m):** 350 **AGL (m):** 150

Project: 270 **Survey:** Georgina Basin, NT QLD, 1963
State: NT, Qld **Release:** 01-Apr-64 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Rod Wells **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 30/08/1963 **On-off-** On
End Date: 17/12/1963 **Area (sq km):** 120960
West Side: 135 **Line km:** 37125 **Crystal Volume (l):** 2
East Side: 139.5 **Total km:** 42870 **Up Crystal Vol (l):**
South Side: -23 **Line Spacing:** 3200 **Datum:**
North Side: -20 **Tie Spacing:** 25000 **ASL (m):** 610 **AGL (m):** 212

Project: 271 **Survey:** Kopperamanna-Frome, SA, 1963
State: SA **Release:** 01-Jan-64 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:** MAG
Processor: SADME **Vessel Type:** Plane
Vessel Name: VH-AGA Aero Commander **Line:** 90
Start Date: 24/05/1963 **On-off-** On
End Date: 6/10/1963 **Area (sq km):** 67549
West Side: 138 **Line km:** 21099 **Crystal Volume (l):**
East Side: 141 **Total km:** 23775 **Up Crystal Vol (l):**
South Side: -31 **Line Spacing:** 3200 **Datum:**
North Side: -28.5 **Tie Spacing:** 25000 **ASL (m):** 650 **AGL (m):** 450

Project: 272 **Survey:** McArthur River Area, NT, 1963
State: NT **Release:** 01-Jan-64 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: VH-AGA Aero Commander **Line:** 90
Start Date: 8/10/1963 **On-off-** On
End Date: 31/10/1963 **Area (sq km):** 7199.71
West Side: 135.41 **Line km:** 7500 **Crystal Volume (l):**
East Side: 136.25 **Total km:** 7916 **Up Crystal Vol (l):**
South Side: -16.75 **Line Spacing:** 800 **Datum:**
North Side: -16 **Tie Spacing:** 24000 **ASL (m):** 450 **AGL (m):** 150

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Project: 273 **Survey:** Mackay, QLD, 1963
State: Qld **Release:** **Survey Type:** Regional
Operator: Ampol Explor Ltd **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: VH-MJR DC3 **Line:** 45
Start Date: 7/06/1963 **On-off-** Off
End Date: 28/06/1963 **Area (sq km):** 10240
West Side: 148.2 **Line km:** **Crystal Volume (l):**
East Side: 149.95 **Total km:** 5768 **Up Crystal Vol (l):**
South Side: -22 **Line Spacing:** 1600 **Datum:**
North Side: -20 **Tie Spacing:** 16000 **ASL (m):** 610 **AGL (m):**

Project: 274 **Survey:** Melville Island, NT, 1963
State: NT **Release:** **Survey Type:** Regional
Operator: Alliance Oil Dev Aust **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: VH-AGS Hudson Twin **Line:** 90
Start Date: 25/10/1963 **On-off-** Off
End Date: 4/11/1963 **Area (sq km):** 9889.77
West Side: 129.47 **Line km:** **Crystal Volume (l):**
East Side: 131.6 **Total km:** 3595 **Up Crystal Vol (l):**
South Side: -12 **Line Spacing:** 1600 **Datum:**
North Side: -11 **Tie Spacing:** **ASL (m):** 610 **AGL (m):**

Project: 275 **Survey:** Mt Cuthbert-Dobbyn Area (Regional), QLD, 1963
State: Qld **Release:** 01-Mar-64 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Bevan Dockery **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line:** 90
Start Date: 29/08/1963 **On-off-** On
End Date: 9/10/1963 **Area (sq km):** 4416
West Side: 139.75 **Line km:** 5677 **Crystal Volume (l):**
East Side: 140.33 **Total km:** 5677 **Up Crystal Vol (l):**
South Side: -20.16 **Line Spacing:** 800 **Datum:**
North Side: -19.33 **Tie Spacing:** **ASL (m):** 320 **AGL (m):** 120

Project: 276 **Survey:** Mt Cuthbert-Dobbyn Area (Detail), QLD, 1963
State: Qld **Release:** 01-Apr-64 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Bevan Dockery **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line:** 90
Start Date: 10/10/1963 **On-off-** On
End Date: 6/11/1963 **Area (sq km):** 76.11
West Side: 139.75 **Line km:** **Crystal Volume (l):**
East Side: 140.33 **Total km:** **Up Crystal Vol (l):**
South Side: -20.16 **Line Spacing:** 160 **Datum:**
North Side: -19.33 **Tie Spacing:** **ASL (m):** 285 **AGL (m):** 85

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Project: 277 **Survey:** Mt Isa (Regional), QLD, 1963
State: Qld **Release:** 01-Jan-64 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Bevan Dockery **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line:** 90
Start Date: 5/06/1963 **On-off-** On
End Date: 28/08/1963 **Area (sq km):** 1303.6
West Side: 139.42 **Line km:** 2960 **Crystal Volume (l):**
East Side: 139.67 **Total km:** 2960 **Up Crystal Vol (l):**
South Side: -21 **Line Spacing:** 800 **Datum:**
North Side: -20.5 **Tie Spacing:** **ASL (m): 275 AGL (m): 75**

Project: 278 **Survey:** Mt Isa (Detail), QLD 1963
State: Qld **Release:** 01-Jan-64 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Bevan Dockery **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line:** 90
Start Date: 31/07/1963 **On-off-** On
End Date: 19/08/1963 **Area (sq km):** 187.6
West Side: 139.41 **Line km:** 2960 **Crystal Volume (l):**
East Side: 139.66 **Total km:** 2960 **Up Crystal Vol (l):**
South Side: -21 **Line Spacing:** 160 **Datum:**
North Side: -20.5 **Tie Spacing:** **ASL (m): 275 AGL (m): 75**

Project: 279 **Survey:** Ngalia Trough-Napperby, NT, 1963
State: NT **Release:** **Survey Type:** Regional
Operator: Pacific American Oil Co **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: VH-MJR DC3,VH-MJL PiperApache **Line:** 0
Start Date: 26/04/1963 **On-off-** On
End Date: 30/04/1963 **Area (sq km):** 11376
West Side: 130.75 **Line km:** **Crystal Volume (l):**
East Side: 133 **Total km:** 4099 **Up Crystal Vol (l):**
South Side: -22.75 **Line Spacing:** 3200 **Datum:**
North Side: -22.25 **Tie Spacing:** 12800 **ASL (m): 1219 AGL (m):**

Project: 280 **Survey:** North West Continental Shelf, WA, 1963
State: WA **Release:** **Survey Type:** Regional
Operator: Woodside Oil NL **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 0
Start Date: 23/08/1963 **On-off-** Off
End Date: 28/10/1963 **Area (sq km):** 5784.21
West Side: 118.9 **Line km:** **Crystal Volume (l):**
East Side: 130 **Total km:** 5768 **Up Crystal Vol (l):**
South Side: -17.7 **Line Spacing:** 2999 **Datum:**
North Side: -9.5 **Tie Spacing:** **ASL (m): 460 AGL (m):**

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Project: 281 **Survey:** Stansmore Range, WA, 1963
State: WA **Release:**
Operator: Hackathorn NZ Oils and AOC **Survey Type:** Regional
Contractor: Adastra Hunting Geophysics P/L **Data Sampled:** MAG
Processor: **Digital Data:**
Vessel Name: VH-AGA Aero Commander **Vessel Type:** Plane
Start Date: 15/05/1963 **Line:** 135
End Date: 30/05/1963 **On-off-** On
West Side: 126 **Line km:** **Area (sq km):** 4352
East Side: 128.7 **Total km:** 3325 **Crystal Volume (l):**
South Side: -23 **Line Spacing:** 1600 **Up Crystal Vol (l):**
North Side: -20.8 **Tie Spacing:** 32000 **Datum:**
ASL (m): 762 **AGL (m):**

Project: 282 **Survey:** Swain Reefs (Rockhampton), QLD, 1964
State: Qld **Release:**
Operator: Aust Gulf Oil Co **Survey Type:** Regional
Contractor: Aero Service **Data Sampled:** MAG
Processor: **Digital Data:** MAG
Vessel Name: VH-MJR DC3 **Vessel Type:** Plane
Start Date: 15/05/1964 **Line:** 45
End Date: 20/09/1964 **On-off-** Off
West Side: 150 **Line km:** **Area (sq km):** 104256
East Side: 153.3 **Total km:** 28269 **Crystal Volume (l):**
South Side: -24.65 **Line Spacing:** 4800 **Up Crystal Vol (l):**
North Side: -20 **Tie Spacing:** 32000 **Datum:**
ASL (m): 760 **AGL (m):** 150

Project: 283 **Survey:** Daly Waters NT 1964
State: NT **Release:**
Operator: Barkley Oil Co P/L **Survey Type:** Regional
Contractor: Aero Service **Data Sampled:** MAG
Processor: **Digital Data:**
Vessel Name: VH-MJL Piper Apache PA-23 **Vessel Type:** Plane
Start Date: 14/06/1964 **Line:** 90
End Date: 15/06/1964 **On-off-** On
West Side: 132 **Line km:** **Area (sq km):** 15299
East Side: 133.16 **Total km:** 1363 **Crystal Volume (l):**
South Side: -16.25 **Line Spacing:** 1600 **Up Crystal Vol (l):**
North Side: -15.83 **Tie Spacing:** 28800 **Datum:**
ASL (m): 457 **AGL (m):**

Project: 284 **Survey:** Georgina Basin, NT/QLD, 1964
State: NT,Qld **Release:** 01-Jan-65 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Alec Spence **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 3/04/1964 **On-off-** On
End Date: 31/08/1964 **Area (sq km):** 277228.8
West Side: 135 **Line km:** 91039 **Crystal Volume (l):**
East Side: 139.5 **Total km:** **Up Crystal Vol (l):**
South Side: -24 **Line Spacing:** 3200 **Datum:**
North Side: -17 **Tie Spacing:** 24000 **ASL (m):** 430 **AGL (m):** 230

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Project: 285 **Survey:** Gulf of Carpentaria, QLD, 1964-65
State: Qld **Release:**
Operator: Marathon Petroleum Aust Ltd **Survey Type:** Regional
Contractor: Adastra Hunting Geophysics P/L **Data Sampled:** MAG
Processor: **Digital Data:** MAG
Vessel Name: VH-AGU DC3 **Vessel Type:** Plane
Start Date: 20/09/1964 **Line:** 90
End Date: 26/05/1965 **On-off-** Off
West Side: 139 **Line km:** **Area (sq km):** 86400
East Side: 142 **Total km:** 33038 **Crystal Volume (l):**
South Side: -13.75 **Line Spacing:** 3200 **Up Crystal Vol (l):**
North Side: -10 **Tie Spacing:** 32000 **Datum:**
ASL (m): 610 **AGL (m):**

Project: 286 **Survey:** Kalgoorlie, WA, 1964
State: WA **Release:** 01-Nov-64 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line:** 0
Start Date: 5/06/1964 **On-off-** On
End Date: 20/07/1964 **Area (sq km):** 171
West Side: 121.8 **Line km:** 1056 **Crystal Volume (l):**
East Side: 122 **Total km:** 1056 **Up Crystal Vol (l):**
South Side: -30.8 **Line Spacing:** 160 **Datum:**
North Side: -30.6 **Tie Spacing:** **ASL (m):** 575 **AGL (m):** 75

Project: 287 **Survey:** McArthur River Area, NT, 1964
State: NT **Release:** 01-Jan-65 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 0
Start Date: 1/09/1964 **On-off-** On
End Date: 30/09/1964 **Area (sq km):** 192
West Side: 135.96 **Line km:** 250 **Crystal Volume (l):**
East Side: 136.12 **Total km:** 250 **Up Crystal Vol (l):**
South Side: -16.5 **Line Spacing:** 160 **Datum:**
North Side: -16.4 **Tie Spacing:** **ASL (m):** 390 **AGL (m):** 90

Project: 288 **Survey:** Leonora-Menzies, W.A., 1964
State: WA **Release:** 01-Jan-65 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Geoff Young **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 2/10/1964 **On-off-** On
End Date: 2/12/1964 **Area (sq km):** 34500
West Side: 120 **Line km:** 21300 **Crystal Volume (l):** 2
East Side: 121.5 **Total km:** 24132 **Up Crystal Vol (l):**
South Side: -30 **Line Spacing:** 1600 **Datum:**
North Side: -28 **Tie Spacing:** 25000 **ASL (m):** 650 **AGL (m):** 150

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Project: 289 **Survey:** Mootwingee-Bancannia, NSW, 1964
State: NSW **Release:** **Survey Type:** Regional
Operator: Geosurveys of Aust **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: VH-MJR DC3,VH-MJL PiperApache **Line** 45
Start Date: 1/10/1964 **On-off-** On
End Date: 25/10/1964 **Area (sq km):** 10240
West Side: 141.6 **Line km:** **Crystal Volume (l):**
East Side: 143 **Total km:** 2714 **Up Crystal Vol (l):**
South Side: -31.8 **Line Spacing:** 1600 **Datum:**
North Side: -30.65 **Tie Spacing:** 32000 **ASL (m):** 305 **AGL (m):**

Project: 290 **Survey:** Mount Bunday, NT, 1964
State: NT **Release:** 01-Feb-65 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line** 90
Start Date: 13/10/1964 **On-off-** On
End Date: 31/10/1964 **Area (sq km):** 460
West Side: 131.5 **Line km:** 1376 **Crystal Volume (l):**
East Side: 131.7 **Total km:** 1376 **Up Crystal Vol (l):**
South Side: -13 **Line Spacing:** 160 **Datum:**
North Side: -12.8 **Tie Spacing:** **ASL (m):** 275 **AGL (m):** 75

Project: 291 **Survey:** Napperby, NT, 1964
State: NT **Release:** 01-Feb-65 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line** 0
Start Date: 29/09/1964 **On-off-** On
End Date: 29/09/1964 **Area (sq km):** 11.5
West Side: 132.5 **Line km:** 32 **Crystal Volume (l):**
East Side: 133 **Total km:** 32 **Up Crystal Vol (l):**
South Side: -23 **Line Spacing:** 240 **Datum:**
North Side: -22.75 **Tie Spacing:** **ASL (m):** 575 **AGL (m):** 75

Project: 292 **Survey:** Norsesman, WA, 1964
State: WA **Release:** 01-Jan-65 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line** 90
Start Date: 7/08/1964 **On-off-** On
End Date: 10/08/1964 **Area (sq km):** 46
West Side: 121.66 **Line km:** 280 **Crystal Volume (l):**
East Side: 122 **Total km:** 280 **Up Crystal Vol (l):**
South Side: -32.5 **Line Spacing:** 160 **Datum:**
North Side: -32 **Tie Spacing:** **ASL (m):** 575 **AGL (m):** 75

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Project: 293 **Survey:** Renison Bell, TAS, 1964
State: Tas **Release:** 01-Jul-64 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line:** 90
Start Date: 4/05/1964 **On-off-** On
End Date: 11/05/1964 **Area (sq km):** 31
West Side: 145.36 **Line km:** 192 **Crystal Volume (l):**
East Side: 145.5 **Total km:** 192 **Up Crystal Vol (l):**
South Side: -41.86 **Line Spacing:** 160 **Datum:**
North Side: -41.66 **Tie Spacing:** **ASL (m): 575 AGL (m): 75**

Project: 294 **Survey:** St Vincent Gulf, SA, 1964
State: SA **Release:** **Survey Type:** Regional
Operator: Beach Petroleum NL **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: VH-MJR DC3 **Line:** 0
Start Date: 27/11/1964 **On-off-** Off
End Date: 9/12/1964 **Area (sq km):** 13824
West Side: 137 **Line km:** **Crystal Volume (l):**
East Side: 138.67 **Total km:** 4408 **Up Crystal Vol (l):**
South Side: -35.8 **Line Spacing:** 2400 **Datum:**
North Side: -34.13 **Tie Spacing:** 64000 **ASL (m): 610 AGL (m):**

Project: 295 **Survey:** Tanami, NT, 1964
State: NT **Release:** **Survey Type:** Regional
Operator: Exoil P/L **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: VH-MJR DC3,VH-MJL PiperApache **Line:** 45
Start Date: 13/09/1964 **On-off-** On
End Date: 30/10/1964 **Area (sq km):** 115840
West Side: 129.75 **Line km:** **Crystal Volume (l):**
East Side: 133.7 **Total km:** 5248 **Up Crystal Vol (l):**
South Side: -21 **Line Spacing:** 12800 **Datum:**
North Side: -17 **Tie Spacing:** **ASL (m): 762 AGL (m):**

Project: 296 **Survey:** Tennant Creek, NT, 1964
State: NT **Release:** 01-Jun-65 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line:** 90
Start Date: 5/09/1964 **On-off-** On
End Date: 18/09/1964 **Area (sq km):** 123.02
West Side: 134.1 **Line km:** 912 **Crystal Volume (l):**
East Side: 134.5 **Total km:** 912 **Up Crystal Vol (l):**
South Side: -19.7 **Line Spacing:** 160 **Datum:**
North Side: -19.25 **Tie Spacing:** **ASL (m): 275 AGL (m): 75**

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Project: 297 **Survey:** Terrigal, NSW, 1964
State: NSW **Release:**
Operator: Central Coast Oil Ltd **Survey Type:** Regional
Contractor: Aero Service **Data Sampled:** MAG
Processor: **Digital Data:** MAG
Vessel Name: VH-MJL Piper Apache PA-23 **Vessel Type:** Plane
Start Date: 11/03/1964 **Line:** 125
End Date: 20/03/1964 **On-off-** Off
West Side: 151.1 **Line km:** **Area (sq km):** 2048
East Side: 152.13 **Total km:** 1704 **Crystal Volume (l):**
South Side: -33.86 **Line Spacing:** 1600 **Up Crystal Vol (l):**
North Side: -32.67 **Tie Spacing:** **Datum:**
ASL (m): 457 **AGL (m):**

Project: 298 **Survey:** Todd River, NT, 1964
State: NT **Release:**
Operator: Flamingo Petroleum **Survey Type:** Regional
Contractor: Aero Service **Data Sampled:** MAG
Processor: **Digital Data:**
Vessel Name: VH-MJL Piper Apache PA-23 **Vessel Type:** Plane
Start Date: 27/04/1964 **Line:** 90
End Date: 13/06/1964 **On-off-** On
West Side: 135 **Line km:** **Area (sq km):** 9984
East Side: 136.4 **Total km:** 3158 **Crystal Volume (l):**
South Side: -25 **Line Spacing:** 1600 **Up Crystal Vol (l):**
North Side: -24.35 **Tie Spacing:** 19200 **Datum:**
ASL (m): 610 **AGL (m):**

Project: 299 **Survey:** Wenlock River, QLD, 1964
State: Qld **Release:**
Operator: Adastra Hunting Geophysics **Survey Type:** Regional
Contractor: Aust Aquitaine Petroleum **Data Sampled:** MAG
Processor: **Digital Data:**
Vessel Name: VH-AGU DC3,VH-AGE Hudson Twin **Vessel Type:** Plane
Start Date: 1/05/1964 **Line:** 90
End Date: 24/07/1964 **On-off-** On
West Side: 141.91 **Line km:** **Area (sq km):** 38912
East Side: 143.08 **Total km:** 7912 **Crystal Volume (l):**
South Side: -14.08 **Line Spacing:** 3200 **Up Crystal Vol (l):**
North Side: -10.6 **Tie Spacing:** 32000 **Datum:**
ASL (m): 610 **AGL (m):**

Project: 300 **Survey:** Eastern Officer Basin, SA, 1964/65
State: SA **Release:**
Operator: Exoil P/L **Survey Type:** Regional
Contractor: Adastra Hunting Geophysics P/L **Data Sampled:** MAG
Processor: **Digital Data:** MAG
Vessel Name: VH-AGE Hudson Twin **Vessel Type:** Plane
Start Date: 26/10/1964 **Line:** 0
End Date: 17/04/1965 **On-off-** On
West Side: 129 **Line km:** **Area (sq km):** 153600
East Side: 134 **Total km:** 23101 **Crystal Volume (l):**
South Side: -30 **Line Spacing:** 2400 **Up Crystal Vol (l):**
North Side: -27 **Tie Spacing:** 32000 **Datum:**
ASL (m): 610 **AGL (m):** 400

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Project: 301 **Survey:** Amadeus Basin NT 1965
State: NT **Release:** 01-Jan-66 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Geoff Young **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 25/05/1965 **On-off-** On
End Date: 25/10/1965 **Area (sq km):** 172800
West Side: 129 **Line km:** 46606 **Crystal Volume (l):** 2
East Side: 135 **Total km:** 53651 **Up Crystal Vol (l):**
South Side: -26 **Line Spacing:** 3200 **Datum:**
North Side: -23 **Tie Spacing:** 25000 **ASL (m):** 745 **AGL (m):** 245

Project: 302 **Survey:** Arafura Sea, NT, 1965/66
State: NT **Release:** **Survey Type:** Regional
Operator: Shell Dev (Aust) P/L **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: G-AMYW DC3 **Line:** 90
Start Date: 14/07/1965 **On-off-** Off
End Date: 24/01/1966 **Area (sq km):** 163840
West Side: 129.9 **Line km:** **Crystal Volume (l):**
East Side: 136.7 **Total km:** 11974 **Up Crystal Vol (l):**
South Side: -12.7 **Line Spacing:** 20000 **Datum:**
North Side: -9 **Tie Spacing:** 20000 **ASL (m):** 457 **AGL (m):**

Project: 303 **Survey:** Ban Ban-Mt Masson, NT, 1965
State: NT **Release:** 01-Jan-66 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Derek Tipper **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line:** 90
Start Date: 28/06/1965 **On-off-** On
End Date: 17/07/1965 **Area (sq km):** 959.9
West Side: 131.66 **Line km:** 1144 **Crystal Volume (l):**
East Side: 132 **Total km:** 1144 **Up Crystal Vol (l):**
South Side: -13.5 **Line Spacing:** 160 **Datum:**
North Side: -13.25 **Tie Spacing:** **ASL (m):** 307 **AGL (m):** 107

Project: 304 **Survey:** Canning Basin (Offshore), WA, 1965
State: WA **Release:** **Survey Type:** Regional
Operator: WAPET **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: VH-AGU DC3 **Line:** 160
Start Date: 3/07/1965 **On-off-** Off
End Date: 11/08/1965 **Area (sq km):** 25600
West Side: 120.75 **Line km:** **Crystal Volume (l):**
East Side: 122.5 **Total km:** 6400 **Up Crystal Vol (l):**
South Side: -19.75 **Line Spacing:** 2400 **Datum:**
North Side: -16.33 **Tie Spacing:** 24000 **ASL (m):** 457 **AGL (m):**

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Project: 305 **Survey:** Casino, NSW, 1965/66
State: NSW **Release:**
Operator: Mid-Eastern Oil **Survey Type:** Regional
Contractor: Aero Service **Data Sampled:** MAG
Processor: **Digital Data:**
Vessel Name: 830-Q Aero Commander **Vessel Type:** Plane
Start Date: 18/08/1965 **Line:** 90
End Date: 26/04/1966 **On-off-** On
West Side: 152.3 **Line km:** **Area (sq km):** 5120
East Side: 153.4 **Total km:** 2480 **Crystal Volume (l):**
South Side: -28.9 **Line Spacing:** 1600 **Up Crystal Vol (l):**
North Side: -28.3 **Tie Spacing:** 16000 **Datum:**
ASL (m): 2896 **AGL (m):** 700

Project: 306 **Survey:** Davenport Hills, NT, 1965
State: NT **Release:**
Operator: Reef Exploration **Survey Type:** Regional
Contractor: Adastra Hunting Geophysics P/L **Data Sampled:** MAG
Processor: **Digital Data:**
Vessel Name: VH-AGA Aero Commander **Vessel Type:** Plane
Start Date: 7/07/1965 **Line:** 135
End Date: 9/07/1965 **On-off-** On
West Side: 129 **Line km:** **Area (sq km):** 5120
East Side: 129.85 **Total km:** 2451 **Crystal Volume (l):**
South Side: -24.5 **Line Spacing:** 1600 **Up Crystal Vol (l):**
North Side: -23.5 **Tie Spacing:** 22400 **Datum:**
ASL (m): 914 **AGL (m):** 400

Project: 307 **Survey:** Davenport Range, NT, 1965
State: NT **Release:** 01-Jun-66 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Bevan Dockery **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line:** 90
Start Date: 10/08/1965 **On-off-** On
End Date: 9/11/1965 **Area (sq km):** 1382.4
West Side: 134.7 **Line km:** 941 **Crystal Volume (l):**
East Side: 135 **Total km:** 941 **Up Crystal Vol (l):**
South Side: -20.9 **Line Spacing:** 320 **Datum:**
North Side: -20.5 **Tie Spacing:** **ASL (m):** 575 **AGL (m):** 75

Project: 308 **Survey:** Dunmara, NT, 1965
State: NT **Release:**
Operator: Mercure International **Survey Type:** Regional
Contractor: Compagnie Generale Geophysique **Data Sampled:** MAG
Processor: **Digital Data:**
Vessel Name: Hudson twin engine **Vessel Type:** Plane
Start Date: 1/11/1965 **Line:** 90
End Date: 1/12/1965 **On-off-** On
West Side: 132.45 **Line km:** **Area (sq km):** 10783
East Side: 134.15 **Total km:** 3531 **Crystal Volume (l):**
South Side: -16.8 **Line Spacing:** 1600 **Up Crystal Vol (l):**
North Side: -16.25 **Tie Spacing:** 28800 **Datum:**
ASL (m): 610 **AGL (m):**

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Project: 309 **Survey:** Gibson Desert, WA, 1965
State: WA **Release:**
Operator: Union Oil Dev Corp **Survey Type:** Regional
Contractor: Aero Service **Data Sampled:** MAG
Processor: **Digital Data:** MAG
Vessel Name: Aero Commander **Vessel Type:** Plane
Start Date: 20/05/1965 **Line** 90
End Date: 7/07/1965 **On-off-** On
West Side: 123 **Line km:** **Area (sq km):** 109184
East Side: 127.5 **Total km:** 32240 **Crystal Volume (l):**
South Side: -26 **Line Spacing:** 1600 / 9700 **Up Crystal Vol (l):**
North Side: -23 **Tie Spacing:** 19200 **Datum:**
ASL (m): 762 **AGL (m):** 300

Project: 310 **Survey:** Goulburn, NSW, 1965/66
State: NSW **Release:** 01-Oct-66 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Paul Shelley **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3, VH-BMG **Line** 90
Start Date: 26/11/1965 **On-off-** On
End Date: 28/01/1966 **Area (sq km):** 17400
West Side: 148.5 **Line km:** 10150 **Crystal Volume (l):** 2
East Side: 150 **Total km:** 10990 **Up Crystal Vol (l):**
South Side: -35 **Line Spacing:** 1600 **Datum:**
North Side: -34 **Tie Spacing:** 24000 **ASL (m):** 650 **AGL (m):** 150

Project: 311 **Survey:** Great Artesian Basin, QLD, 1965
State: Qld **Release:** 01-Jan-67 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: AMEG **Digital Data:** MAG
Processor: AMEG/BMR **Vessel Type:** Plane
Vessel Name: **Line** 90
Start Date: 1/08/1965 **On-off-** On
End Date: 1/11/1965 **Area (sq km):** 155520
West Side: 139.5 **Line km:** 7825 **Crystal Volume (l):**
East Side: 145.5 **Total km:** 8959 **Up Crystal Vol (l):**
South Side: -24 **Line Spacing:** 6400 **Datum:**
North Side: -20 **Tie Spacing:** 30000 **ASL (m):** 610 **AGL (m):** 400

Project: 312 **Survey:** Kalgoorlie, WA, 1965
State: WA **Release:** 01-Jan-66 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Bevan Dockery **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line** 90
Start Date: 23/03/1965 **On-off-** On
End Date: 30/05/1965 **Area (sq km):** 394
West Side: 121.4 **Line km:** 2291 **Crystal Volume (l):**
East Side: 121.6 **Total km:** 2291 **Up Crystal Vol (l):**
South Side: -31 **Line Spacing:** 160 **Datum:**
North Side: -30.7 **Tie Spacing:** **ASL (m):** 576 **AGL (m):** 76

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Project: 313 **Survey:** Mann-Woodroffe, SA, 1965
State: SA **Release:** 01-Jun-66 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR **Digital Data:**
Processor: SADME **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line:** 0
Start Date: 11/11/1965 **On-off-** On
End Date: 13/11/1965 **Area (sq km):** 1500
West Side: 129.5 **Line km:** **Crystal Volume (l):**
East Side: 130.8 **Total km:** 9375 **Up Crystal Vol (l):**
South Side: -26.5 **Line Spacing:** 1600 **Datum:**
North Side: -26.2 **Tie Spacing:** **ASL (m): 575 AGL (m): 75**

Project: 314 **Survey:** Orroroo, Parachilna, SA, 1965
State: SA **Release:** 01-Jan-66 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Derek Tipper **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 3/03/1965 **On-off-** On
End Date: 29/04/1965 **Area (sq km):** 33600
West Side: 138 **Line km:** 21450 **Crystal Volume (l):** 2
East Side: 139.5 **Total km:** 22817 **Up Crystal Vol (l):**
South Side: -33 **Line Spacing:** 1600 **Datum:**
North Side: -31 **Tie Spacing:** 22000 **ASL (m): 650 AGL (m): 150**

Project: 315 **Survey:** Pollock Hills, WA, 1965
State: WA **Release:** **Survey Type:** Regional
Operator: Aust Aquitaine Petroleum **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: VH-MJJ Aero Commander **Line:** 0
Start Date: 5/11/1965 **On-off-** On
End Date: 29/11/1965 **Area (sq km):** 62720
West Side: 125.9 **Line km:** **Crystal Volume (l):**
East Side: 129 **Total km:** 6728 **Up Crystal Vol (l):**
South Side: -25 **Line Spacing:** 1600 **Datum:**
North Side: -22 **Tie Spacing:** 56000 **ASL (m): 762 AGL (m): 262**

Project: 316 **Survey:** Strangways Range, NT, 1965
State: NT **Release:** 01-Jun-66 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Derek Tipper **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line:** 90
Start Date: 26/09/1965 **On-off-** On
End Date: 6/11/1965 **Area (sq km):** 3225.6
West Side: 133.75 **Line km:** 2184 **Crystal Volume (l):**
East Side: 134.55 **Total km:** 2184 **Up Crystal Vol (l):**
South Side: -23.15 **Line Spacing:** 160 **Datum:**
North Side: -22.95 **Tie Spacing:** **ASL (m): 576 AGL (m): 76**

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Project: 317 **Survey:** Timor Sea, NT, 1965
State: NT **Release:**
Operator: Arco Australia Ltd **Survey Type:** Regional
Contractor: Compagnie Generale Geophysique **Data Sampled:** MAG
Processor: **Digital Data:** MAG
Vessel Name: Hudson twin engine **Vessel Type:** Plane
Start Date: 30/06/1965 **Line** 60
End Date: 11/11/1965 **On-off-** Off
West Side: 123.6 **Line km:** **Area (sq km):** 179463.5
East Side: 130.5 **Total km:** 35552 **Crystal Volume (l):**
South Side: -15.5 **Line Spacing:** 3200 **Up Crystal Vol (l):**
North Side: -9 **Tie Spacing:** 3200 **Datum:**
ASL (m): 610 **AGL (m):**

Project: 318 **Survey:** West Carnarvon (Offshore), WA, 1965
State: WA **Release:**
Operator: Tasman Oil **Survey Type:** Regional
Contractor: Aadastra Hunting Geophysics P/L **Data Sampled:** MAG
Processor: **Digital Data:**
Vessel Name: VH-AGU DC3 **Vessel Type:** Plane
Start Date: 16/08/1965 **Line** 90
End Date: 1/11/1965 **On-off-** Off
West Side: 112.15 **Line km:** **Area (sq km):** 3072
East Side: 113.85 **Total km:** 8160 **Crystal Volume (l):**
South Side: -27.5 **Line Spacing:** 1600 **Up Crystal Vol (l):**
North Side: -23.05 **Tie Spacing:** **Datum:**
ASL (m): 460 **AGL (m):**

Project: 319 **Survey:** Central South Australia, SA, 1966
State: SA **Release:** 01-Jan-67 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Geoff Young **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line** 90
Start Date: 13/04/1966 **On-off-** On
End Date: 4/06/1966 **Area (sq km):** 64500
West Side: 133.5 **Line km:** 19332 **Crystal Volume (l):** 2
East Side: 139.5 **Total km:** 22117 **Up Crystal Vol (l):**
South Side: -31 **Line Spacing:** 3200 **Datum:**
North Side: -29 **Tie Spacing:** 15000 **ASL (m):** 350 **AGL (m):** 150

Project: 320 **Survey:** Daly River NT 1966
State: NT **Release:** 01-Jan-67 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Paul Shelley **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line** 90
Start Date: 13/09/1966 **On-off-** On
End Date: 19/09/1966 **Area (sq km):** 211.2
West Side: 130.63 **Line km:** 856 **Crystal Volume (l):**
East Side: 130.78 **Total km:** 856 **Up Crystal Vol (l):**
South Side: -13.75 **Line Spacing:** 160 **Datum:**
North Side: -13.57 **Tie Spacing:** **ASL (m):** 276 **AGL (m):** 76

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Project: 321 **Survey:** Hay River, NT, 1967
State: NT **Release:**
Operator: Exoil P/L **Survey Type:** Regional
Contractor: Adastra Hunting Geophysics P/L **Data Sampled:** MAG
Processor: **Digital Data:**
Vessel Name: VH-AGU DC3 **Vessel Type:** Plane
Start Date: 6/05/1967 **Line:** 90
End Date: 23/05/1967 **On-off-** On
West Side: 135.7 **Area (sq km):** 18172.8
East Side: 138 **Crystal Volume (l):**
South Side: -24.45 **Up Crystal Vol (l):**
North Side: -23.5 **Datum:**
Tie Spacing: 32000 **ASL (m):** 610 **AGL (m):** 400

Project: 322 **Survey:** King Sound (Offshore), WA, 1966
State: WA **Release:**
Operator: WAPET **Survey Type:** Regional
Contractor: Adastra Hunting Geophysics P/L **Data Sampled:** MAG
Processor: **Digital Data:**
Vessel Name: VH-AGA Aero Commander **Vessel Type:** Plane
Start Date: 30/06/1966 **Line:** 45
End Date: 17/07/1966 **On-off-** Off
West Side: 122.95 **Area (sq km):** 9216
East Side: 124.25 **Crystal Volume (l):**
South Side: -17.8 **Up Crystal Vol (l):**
North Side: -16.4 **Datum:**
Tie Spacing: 19200 **ASL (m):** 457 **AGL (m):**

Project: 323 **Survey:** Laverton, Edjudina, WA, 1966
State: WA **Release:** 01-Jan-67 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Derek Tipper **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 16/06/1966 **On-off-** On
End Date: 19/08/1966 **Area (sq km):** 38400
West Side: 121.5 **Crystal Volume (l):** 2
East Side: 123 **Up Crystal Vol (l):**
South Side: -30 **Datum:**
North Side: -28 **ASL (m):** 650 **AGL (m):** 150

Project: 324 **Survey:** Merredin-Perth, WA, 1966
State: WA **Release:** 01-Mar-67 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR **Digital Data:** RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 85
Start Date: 16/08/1966 **On-off-** On
End Date: 19/08/1966 **Area (sq km):** 2700
West Side: 116 **Crystal Volume (l):** 2
East Side: 118.6 **Up Crystal Vol (l):**
South Side: -31.9 **Datum:**
North Side: -31.5 **ASL (m):** 350 **AGL (m):** 150

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Project: 325 **Survey:** Offshore, SA, 1966
State: SA **Release:** **Survey Type:** Regional
Operator: Outback Oil/Shell **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: VH-MJJ Aero Commander **Line:** 0
Start Date: 12/03/1966 **On-off-** Off
End Date: 26/05/1966 **Area (sq km):** 184320
West Side: 129 **Line km:** **Crystal Volume (l):**
East Side: 137.7 **Total km:** 16000 **Up Crystal Vol (l):**
South Side: -37 **Line Spacing:** 12800 **Datum:**
North Side: -31.4 **Tie Spacing:** **ASL (m): 457 AGL (m):**

Project: 326 **Survey:** Sydney-Newcastle (Offshore), NSW, 1966
State: NSW **Release:** **Survey Type:** Regional
Operator: Shell Dev (Aust) P/L **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: VH-AGU DC3 **Line:** 125
Start Date: 21/02/1966 **On-off-** Off
End Date: 3/03/1966 **Area (sq km):** 12800
West Side: 150.85 **Line km:** **Crystal Volume (l):**
East Side: 152.55 **Total km:** 1590 **Up Crystal Vol (l):**
South Side: -34.65 **Line Spacing:** 3200 **Datum:**
North Side: -32.75 **Tie Spacing:** **ASL (m): 457 AGL (m):**

Project: 327 **Survey:** Sydney Basin (Western Part), NSW, 1966
State: NSW **Release:** 01-Jan-67 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR **Digital Data:** **Vessel Type:** Plane
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 6/09/1966 **On-off-** On
End Date: 12/09/1966 **Area (sq km):** 3920
West Side: 150 **Line km:** 1295 **Crystal Volume (l):** 2
East Side: 150.5 **Total km:** 1630 **Up Crystal Vol (l):**
South Side: -34 **Line Spacing:** 3200 **Datum:**
North Side: -33 **Tie Spacing:** **ASL (m): 1220 AGL (m): 225**

Project: 328 **Survey:** Tanami-Barrow Creek, NT, 1966/67
State: NT **Release:** **Survey Type:** Regional
Operator: American Overseas Petroleum **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:** **Vessel Type:** Plane
Processor: **Vessel Type:** Plane
Vessel Name: VH-AGU DC3,VH-AGE Hudson Twin **Line:** 45
Start Date: 17/08/1966 **On-off-** On
End Date: 2/05/1967 **Area (sq km):** 74573.56
West Side: 129.5 **Line km:** **Crystal Volume (l):**
East Side: 136.7 **Total km:** 24066 **Up Crystal Vol (l):**
South Side: -22.6 **Line Spacing:** 3200 **Datum:**
North Side: -18.05 **Tie Spacing:** 40000 **ASL (m): 686 AGL (m): 300**

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Project: 329 **Survey:** High Level, TAS, 1966
State: Tas **Release:** 01-Aug-67 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR W Finney **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 5/02/1966 **On-off-** On
End Date: 27/03/1966 **Area (sq km):** 545600
West Side: 144.5 **Line km:** 5152 **Crystal Volume (l):**
East Side: 148.5 **Total km:** 5152 **Up Crystal Vol (l):**
South Side: -43.88 **Line Spacing:** 19200 **Datum:**
North Side: -39.42 **Tie Spacing:** **ASL (m):** 3548 **AGL (m):** 3048

Project: 330 **Survey:** Tennant Creek, NT, 1966
State: NT **Release:** 01-Jan-67 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR **Digital Data:** **Vessel Type:** Plane
Processor: BMR **Vessel Name:** VH-GEO Cessna 180 **Line:** 90
Start Date: 5/08/1966 **On-off-** On
End Date: 23/09/1966 **Area (sq km):** 321.78
West Side: 133.9 **Line km:** 1635 **Crystal Volume (l):**
East Side: 134.5 **Total km:** 1635 **Up Crystal Vol (l):**
South Side: -19.75 **Line Spacing:** 160 **Datum:**
North Side: -19.3 **Tie Spacing:** **ASL (m):** 276 **AGL (m):** 76

Project: 331 **Survey:** Victoria River Basin (West), NT, 1966/67
State: NT **Release:** 01-Jan-68 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: VH-AGA Aero Commander **Line:** 90
Start Date: 2/10/1966 **On-off-** On
End Date: 27/07/1967 **Area (sq km):** 69120
West Side: 129 **Line km:** 44825 **Crystal Volume (l):**
East Side: 130.5 **Total km:** 48605 **Up Crystal Vol (l):**
South Side: -19 **Line Spacing:** 1600 **Datum:**
North Side: -15 **Tie Spacing:** 25000 **ASL (m):** 350 **AGL (m):** 150

Project: 332 **Survey:** Western Victoria (Hamilton,Creswick), VIC, 1966
State: Vic **Release:** 01-Jan-67 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Bevan Dockery **Digital Data:** **Vessel Type:** Plane
Processor: BMR **Vessel Name:** VH-GEO Cessna 180 **Line:** 0
Start Date: 2/05/1966 **On-off-** On
End Date: 28/10/1966 **Area (sq km):** 376
West Side: 142 **Line km:** 2440 **Crystal Volume (l):**
East Side: 144 **Total km:** 2440 **Up Crystal Vol (l):**
South Side: -37.66 **Line Spacing:** 160 **Datum:**
North Side: -37.5 **Tie Spacing:** **ASL (m):** 290 **AGL (m):** 90

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Project: 333 **Survey:** Offshore, TAS, 1966/67
State: Tas **Release:** **Survey Type:** Regional
Operator: Esso Explor and Prod Aust Ltd **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:**
Processor: Aero Service **Vessel Type:** Plane
Vessel Name: VH-MJJ Aero Commander **Line:** 0
Start Date: 10/10/1966 **On-off-:** Off
End Date: 25/02/1967 **Area (sq km):** 35840
West Side: 144.75 **Line km:** **Crystal Volume (l):**
East Side: 146.5 **Total km:** 14800 **Up Crystal Vol (l):**
South Side: -44.1 **Line Spacing:** 3200 **Datum:**
North Side: -42.4 **Tie Spacing:** **ASL (m): 457 AGL (m):**

Project: 334 **Survey:** Offshore (Doppler), TAS, 1966/67
State: Tas **Release:** **Survey Type:** Regional
Operator: Esso Explor and Prod Aust Ltd **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: VH-MJJ Aero Commander **Line:** 0
Start Date: 10/10/1966 **On-off-:** Off
End Date: 25/02/1967 **Area (sq km):** 35840
West Side: 143.75 **Line km:** **Crystal Volume (l):**
East Side: 149.1 **Total km:** 14800 **Up Crystal Vol (l):**
South Side: -44.25 **Line Spacing:** 3200 **Datum:**
North Side: -40.7 **Tie Spacing:** **ASL (m): 457 AGL (m):**

Project: 335 **Survey:** Papuan Basin, Papuan Basic Belt, PNG, 1967
State: PNG **Release:** **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: Compagnie Generale Geophysique **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: B17 **Line:** 180
Start Date: 1/08/1967 **On-off-:** On
End Date: **Area (sq km):** 115200
West Side: 143.25 **Line km:** **Crystal Volume (l):**
East Side: 148.5 **Total km:** 33283 **Up Crystal Vol (l):**
South Side: -9.25 **Line Spacing:** 4800 **Datum:**
North Side: -7 **Tie Spacing:** **ASL (m): 1220 AGL (m):**

Project: 336 **Survey:** Astrolabe Area, PNG, 1967
State: PNG **Release:** **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: Compagnie Generale Geophysique **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: **Line:** 90
Start Date: **On-off-:** On
End Date: **Area (sq km):** 2400
West Side: 147 **Line km:** **Crystal Volume (l):**
East Side: 147.9 **Total km:** 1500 **Up Crystal Vol (l):**
South Side: -10 **Line Spacing:** 1600 **Datum:**
North Side: -9.25 **Tie Spacing:** **ASL (m): AGL (m): 300**

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Project: 337 **Survey:** Herberton, QLD, 1967
State: Qld **Release:** 01-Apr-68 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 1/11/1967 **On-off-** On
End Date: 23/11/1967 **Area (sq km):** 1512
West Side: 145 **Line km:** 2214 **Crystal Volume (l):** 2
East Side: 145.5 **Total km:** 2354 **Up Crystal Vol (l):**
South Side: -17.5 **Line Spacing:** 800 **Datum:**
North Side: -17.25 **Tie Spacing:** 24000 **ASL (m):** 1295 **AGL (m):** 300

Project: 338 **Survey:** Musgrave Block, SA, 1967
State: SA **Release:** 01-Jun-68 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Geoff Young **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 180
Start Date: 29/07/1967 **On-off-** On
End Date: 21/10/1967 **Area (sq km):** 43500
West Side: 131.5 **Line km:** 26800 **Crystal Volume (l):** 1.6
East Side: 134.5 **Total km:** 30860 **Up Crystal Vol (l):**
South Side: -27.5 **Line Spacing:** 1600 **Datum:**
North Side: -26 **Tie Spacing:** 16000 **ASL (m):** 650 **AGL (m):** 150

Project: 339 **Survey:** Onslow (Offshore), WA, 1967
State: WA **Release:** **Survey Type:** Regional
Operator: WAPET **Data Sampled:** MAG
Contractor: Adastra Hunting Geophysics P/L **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: VH-AGU DC3 **Line:** 45
Start Date: 14/08/1967 **On-off-** Off
End Date: 5/12/1967 **Area (sq km):** 3994
West Side: 113.25 **Line km:** **Crystal Volume (l):**
East Side: 116.75 **Total km:** 3915 **Up Crystal Vol (l):**
South Side: -22.33 **Line Spacing:** 3200 **Datum:**
North Side: -20 **Tie Spacing:** 40000 **ASL (m):** 300 **AGL (m):**

Project: 340 **Survey:** Rum Jungle, NT, 1967
State: NT **Release:** 01-Jan-68 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Paul Shelley **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line:** 90
Start Date: 20/05/1967 **On-off-** On
End Date: 30/06/1967 **Area (sq km):** 530
West Side: 130.9 **Line km:** **Crystal Volume (l):**
East Side: 131.2 **Total km:** 211 **Up Crystal Vol (l):**
South Side: -13.1 **Line Spacing:** 160 **Datum:**
North Side: -12.9 **Tie Spacing:** **ASL (m):** 435 **AGL (m):** 85

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Project: 341 **Survey:** Sepik District, PNG, 1967
State: PNG **Release:**
Operator: Aust Aquitaine Petroleum **Survey Type:** Regional
Contractor: Aero Service **Data Sampled:** MAG
Processor: **Digital Data:**
Vessel Name: VH-MJJ Aero Commander **Vessel Type:** Plane
Start Date: 16/07/1967 **Line** 10
End Date: 15/08/1967 **On-off-** On
West Side: 141 **Line km:** **Area (sq km):** 40960
East Side: 144.5 **Total km:** 2622 **Crystal Volume (l):**
South Side: -4.75 **Line Spacing:** 20000 **Up Crystal Vol (l):**
North Side: -2.6 **Tie Spacing:** **Datum:**
ASL (m): 1500 **AGL (m):**

Project: 342 **Survey:** Sir Samuel, Duketon, WA, 1967
State: WA **Release:** 01-Jan-68 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Paul Shelley **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line** 90
Start Date: 26/04/1967 **On-off-** On
End Date: 13/07/1967 **Area (sq km):** 33110
West Side: 120 **Line km:** 21253 **Crystal Volume (l):** 2
East Side: 123 **Total km:** 23100 **Up Crystal Vol (l):**
South Side: -28 **Line Spacing:** 1600 **Datum:**
North Side: -27 **Tie Spacing:** 24140 **ASL (m):** 650 **AGL (m):** 150

Project: 343 **Survey:** Tennant Creek, NT, 1967
State: NT **Release:** 01-Jan-68 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line** 90
Start Date: 7/03/1967 **On-off-** On
End Date: 15/04/1967 **Area (sq km):** 255.56
West Side: 133.75 **Line km:** **Crystal Volume (l):**
East Side: 134.5 **Total km:** 1739 **Up Crystal Vol (l):**
South Side: -19.7 **Line Spacing:** 1600 **Datum:**
North Side: -19.3 **Tie Spacing:** **ASL (m):** 275 **AGL (m):** 75

Project: 344 **Survey:** Victoria River Basin (East), NT, 1967/68
State: NT **Release:** 01-Jan-69 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: Geophysical Resources Dev **Digital Data:** MAG
Processor: Contractor **Vessel Type:** Plane
Vessel Name: VH-BKL Cessna 402 **Line** 90
Start Date: 23/07/1967 **On-off-** On
End Date: 10/03/1968 **Area (sq km):** 51840
West Side: 130.5 **Line km:** 33476 **Crystal Volume (l):**
East Side: 132 **Total km:** 36527 **Up Crystal Vol (l):**
South Side: -18 **Line Spacing:** 1600 **Datum:**
North Side: -15 **Tie Spacing:** 20000 **ASL (m):** 350 **AGL (m):** 150

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Project: 345 **Survey:** Western Victoria, VIC, 1967
State: Vic **Release:** 01-Mar-68 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR R A Gerdes **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line:** 90
Start Date: 4/09/1967 **On-off-** On
End Date: 4/12/1967 **Area (sq km):** 3768
West Side: 143 **Line km:** **Crystal Volume (l):**
East Side: 144 **Total km:** 14555 **Up Crystal Vol (l):**
South Side: -38 **Line Spacing:** 3200 **Datum:**
North Side: -37.5 **Tie Spacing:** 8000 **ASL (m):** 313 **AGL (m):** 113

Project: 346 **Survey:** Central Great Artesian Basin, QLD, 1968
State: Qld **Release:** 01-Jan-69 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Dave Waller **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 28/03/1968 **On-off-** On
End Date: 18/06/1968 **Area (sq km):** 93163
West Side: 141 **Line km:** 30355 **Crystal Volume (l):**
East Side: 145.5 **Total km:** 35788 **Up Crystal Vol (l):**
South Side: -28 **Line Spacing:** 3200 **Datum:**
North Side: -23 **Tie Spacing:** 20000 **ASL (m):** 350 **AGL (m):** 150

Project: 347 **Survey:** Carrington-Ka, PNG, 1968
State: PNG **Release:** **Survey Type:** Regional
Operator: BP Petroleum Dev Aust Pty Ltd **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: N189UM DC3 **Line:** 17
Start Date: 27/07/1968 **On-off-** On
End Date: 26/09/1968 **Area (sq km):** 19456
West Side: 142 **Line km:** **Crystal Volume (l):**
East Side: 144.1 **Total km:** 9109 **Up Crystal Vol (l):**
South Side: -7 **Line Spacing:** 3200 **Datum:**
North Side: -5.35 **Tie Spacing:** 9600 **ASL (m):** 3950 **AGL (m):**

Project: 348 **Survey:** Corbett Reef, QLD, 1968
State: Qld **Release:** **Survey Type:** Regional
Operator: Corbett Reef **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: VH-AGA Aero Commander **Line:** 90
Start Date: 18/05/1968 **On-off-** Off
End Date: 18/06/1968 **Area (sq km):** 18688
West Side: 143.5 **Line km:** **Crystal Volume (l):**
East Side: 145.8 **Total km:** 7750 **Up Crystal Vol (l):**
South Side: -15.75 **Line Spacing:** 2880 **Datum:**
North Side: -13 **Tie Spacing:** **ASL (m):** 305 **AGL (m):** 150

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Project: 349 **Survey:** Fly River, PNG, 1968
State: PNG **Release:** **Survey Type:** Regional
Operator: American Overseas Petroleum **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: N189UM DC3 **Line:** 0
Start Date: 2/07/1968 **On-off-** On
End Date: 17/07/1968 **Area (sq km):** 13274
West Side: 142 **Line km:** **Crystal Volume (l):**
East Side: 143.5 **Total km:** 8000 **Up Crystal Vol (l):**
South Side: -9.25 **Line Spacing:** 2000 **Datum:**
North Side: -8 **Tie Spacing:** 8000 **ASL (m):** 311 **AGL (m):**

Project: 350 **Survey:** Fly-Turama, PNG, 1968
State: PNG **Release:** **Survey Type:** Regional
Operator: Union Oil Dev Corp **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: N189UM DC3 **Line:** 0
Start Date: 9/08/1968 **On-off-** On
End Date: 7/09/1968 **Area (sq km):** 15360
West Side: 140.85 **Line km:** **Crystal Volume (l):**
East Side: 144.23 **Total km:** 10846 **Up Crystal Vol (l):**
South Side: -8 **Line Spacing:** 3200 **Datum:**
North Side: -5.45 **Tie Spacing:** 4800 **ASL (m):** 1500 **AGL (m):**

Project: 351 **Survey:** Gosses Bluff, NT, 1968
State: NT **Release:** 01-Jul-69 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Bob Beattie **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 4/11/1968 **On-off-** On
End Date: 5/11/1968 **Area (sq km):** 950.4
West Side: 132.16 **Line km:** 638 **Crystal Volume (l):**
East Side: 132.41 **Total km:** 638 **Up Crystal Vol (l):**
South Side: -24 **Line Spacing:** 200 **Datum:**
North Side: -23.5 **Tie Spacing:** **ASL (m):** 650 **AGL (m):** 150

Project: 352 **Survey:** Madang, PNG, 1968
State: PNG **Release:** **Survey Type:** Regional
Operator: Conoco Australia Ltd **Data Sampled:** MAG
Contractor: Compagnie Generale Geophysique **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: VH-OWM DC3. **Line:** 15
Start Date: 13/09/1968 **On-off-** On
End Date: 9/11/1968 **Area (sq km):** 28160
West Side: 144 **Line km:** **Crystal Volume (l):**
East Side: 145.5 **Total km:** 10040 **Up Crystal Vol (l):**
South Side: -5.5 **Line Spacing:** 2000 **Datum:**
North Side: -3.75 **Tie Spacing:** 8000 **ASL (m):** 610 **AGL (m):**

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Project: 353 **Survey:** Makambu, PNG, 1968
State: PNG **Release:** **Survey Type:** Regional
Operator: Aust Aquitaine Petroleum **Data Sampled:** MAG
Contractor: Compagnie Generale Geophysique **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: DC3 **Line** 20
Start Date: 16/11/1968 **On-off-** On
End Date: 18/11/1968 **Area (sq km):**
West Side: 142.9 **Line km:** **Crystal Volume (l):**
East Side: 143.7 **Total km:** 1656 **Up Crystal Vol (l):**
South Side: -4.25 **Line Spacing:** 3000 / 6000 **Datum:**
North Side: -3.67 **Tie Spacing:** 15000 **ASL (m):** 488 **AGL (m):**

Project: 354 **Survey:** Sandstone, Youanmi, WA, 1968
State: WA **Release:** 01-Jan-69 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR R A Gerdes **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line** 90
Start Date: 20/07/1968 **On-off-** On
End Date: 3/10/1968 **Area (sq km):** 36650
West Side: 118.5 **Line km:** 17050 **Crystal Volume (l):** 2
East Side: 120 **Total km:** 18890 **Up Crystal Vol (l):**
South Side: -29 **Line Spacing:** 1600 **Datum:**
North Side: -27 **Tie Spacing:** 29000 **ASL (m):** 650 **AGL (m):** 150

Project: 355 **Survey:** Western Victoria, VIC, 1968
State: Vic **Release:** 01-Jan-69 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR R A Gerdes **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line** 90
Start Date: 13/03/1968 **On-off-** On
End Date: 14/05/1968 **Area (sq km):** 1621
West Side: 143 **Line km:** **Crystal Volume (l):**
East Side: 144 **Total km:** 3570 **Up Crystal Vol (l):**
South Side: -38.5 **Line Spacing:** 320 **Datum:**
North Side: -38 **Tie Spacing:** **ASL (m):** 320 **AGL (m):** 120

Project: 356 **Survey:** Wintinna-Murloocoppie, SA, 1968
State: SA **Release:**
Operator: SA Dept of Mines **Survey Type:** Regional
Contractor: Geophysical Resources Dev **Data Sampled:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: **Line** 0
Start Date: **On-off-** On
End Date: **Area (sq km):** 7000
West Side: 133.5 **Line km:** **Crystal Volume (l):**
East Side: 135 **Total km:** 2188 **Up Crystal Vol (l):**
South Side: -29 **Line Spacing:** 3200 **Datum:**
North Side: -27 **Tie Spacing:** **ASL (m):** 660 **AGL (m):** 460

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Project: 357 **Survey:** Young Rocks, SA, 1968
State: SA **Release:** **Survey Type:** Regional
Operator: Hematite Petroleum **Data Sampled:** MAG
Contractor: Compagnie Generale Geophysique **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: VH-PWM DC3 **Line:** 0
Start Date: 9/12/1968 **On-off-** Off
End Date: 14/12/1968 **Area (sq km):** 7188
West Side: 136.5 **Line km:** **Crystal Volume (l):**
East Side: 139 **Total km:** 2861 **Up Crystal Vol (l):**
South Side: -37.5 **Line Spacing:** 3000 **Datum:**
North Side: -36 **Tie Spacing:** 8000 **ASL (m):** 457 **AGL (m):**

Project: 358 **Survey:** Eastern Papua (Offshore), PNG, 1969
State: PNG **Release:** **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: Compagnie Generale Geophysique **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: VH-PWO DC3,VH-PWM DC3 **Line:** 180
Start Date: 12/11/1969 **On-off-** Off
End Date: 21/12/1969 **Area (sq km):** 117500
West Side: 148 **Line km:** **Crystal Volume (l):**
East Side: **Total km:** 18080 **Up Crystal Vol (l):**
South Side: -10.75 **Line Spacing:** 6500 **Datum:**
North Side: -8 **Tie Spacing:** 13000 **ASL (m):** 2400 **AGL (m):**

Project: 359 **Survey:** Eastern Papua (Onshore), PNG, 1970-71
State: PNG **Release:** **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: Compagnie Generale Geophysique **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: VH-PWO DC3,VH-PWM DC3 **Line:** 180
Start Date: 22/06/1970 **On-off-** On
End Date: 6/03/1971 **Area (sq km):** 28800
West Side: 147 **Line km:** **Crystal Volume (l):**
East Side: 149.75 **Total km:** 6000 **Up Crystal Vol (l):**
South Side: -10.4 **Line Spacing:** 4800 **Datum:**
North Side: -9 **Tie Spacing:** **ASL (m):** 4800 **AGL (m):**

Project: 360 **Survey:** Burke River Area, QLD, 1969
State: Qld **Release:** 01-Feb-70 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Bob Beattie **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 90
Start Date: 10/09/1969 **On-off-** On
End Date: 24/10/1969 **Area (sq km):** 650
West Side: 138.83 **Line km:** **Crystal Volume (l):** 3.7
East Side: 141.16 **Total km:** 2031 **Up Crystal Vol (l):**
South Side: -22 **Line Spacing:** 320 **Datum:**
North Side: -19.5 **Tie Spacing:** **ASL (m):** **AGL (m):** 80

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Project: 361 **Survey:** Mann-Woodroffe, SA NT, 1969
State: NT,SA **Release:** 01-Jan-70 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Paul Shelley **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 180
Start Date: 17/03/1969 **On-off-** On
End Date: 14/07/1969 **Area (sq km):** 46250
West Side: 129 **Line km:** 28860 **Crystal Volume (l):**
East Side: 131.5 **Total km:** 40610 **Up Crystal Vol (l):**
South Side: -27.5 **Line Spacing:** 1600 **Datum:**
North Side: -25.8 **Tie Spacing:** 25000 **ASL (m):** 650 **AGL (m):** 150

Project: 362 **Survey:** Bernier (Offshore), WA, 1969
State: WA **Release:** **Survey Type:** Regional
Operator: WAPET **Data Sampled:** MAG
Contractor: Hunting Geology & Geophysics **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: VH-AGU DC3 **Line:** 45
Start Date: 28/05/1969 **On-off-** Off
End Date: 30/06/1969 **Area (sq km):** 14336
West Side: 113 **Line km:** **Crystal Volume (l):**
East Side: 113.85 **Total km:** 4704 **Up Crystal Vol (l):**
South Side: -25 **Line Spacing:** 2400 **Datum:**
North Side: -22.2 **Tie Spacing:** 48000 **ASL (m):** 305 **AGL (m):** 200

Project: 363 **Survey:** Leeuwin (Offshore), WA, 1969
State: WA **Release:** **Survey Type:** Regional
Operator: WAPET **Data Sampled:** MAG
Contractor: Hunting Geology & Geophysics **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: VH-AGU DC3 **Line:** 85
Start Date: 21/08/1969 **On-off-** Off
End Date: 15/09/1969 **Area (sq km):** 14592
West Side: 114.5 **Line km:** **Crystal Volume (l):**
East Side: 116 **Total km:** 3680 **Up Crystal Vol (l):**
South Side: -35.1 **Line Spacing:** 3200 **Datum:**
North Side: -32.25 **Tie Spacing:** 25600 **ASL (m):** 305 **AGL (m):** 200

Project: 364 **Survey:** Wallal (Offshore), WA, 1969
State: WA **Release:** **Survey Type:** Regional
Operator: WAPET **Data Sampled:** MAG
Contractor: Hunting Geology & Geophysics **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: VH-AGU DC3 **Line:** 10
Start Date: 2/07/1969 **On-off-** Off
End Date: 17/07/1969 **Area (sq km):** 12288
West Side: 119.75 **Line km:** **Crystal Volume (l):**
East Side: 120.8 **Total km:** 2261 **Up Crystal Vol (l):**
South Side: -20.5 **Line Spacing:** 3200 **Datum:**
North Side: -18.7 **Tie Spacing:** 32000 **ASL (m):** 305 **AGL (m):** 200

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Project: 365 **Survey:** West Beagle (Offshore), WA, 1969
State: WA **Release:**
Operator: WAPET **Survey Type:** Regional
Contractor: Hunting Geology & Geophysics **Data Sampled:** MAG
Processor: **Digital Data:** MAG
Vessel Name: VH-AGU DC3 **Vessel Type:** Plane
Start Date: 19/07/1969 **Line:** 45
End Date: 19/08/1969 **On-off-** Off
West Side: 113.75 **Area (sq km):** 9216
East Side: 115.05 **Crystal Volume (l):**
South Side: -31.1 **Up Crystal Vol (l):**
North Side: -28.18 **Datum:**
Tie Spacing: 48000 **ASL (m):** 305 **AGL (m):** 160

Project: 366 **Survey:** Rum Jungle, NT, 1969
State: NT **Release:** 01-Aug-70 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Bob Beattie **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-GEO Cessna 180 **Line:** 90
Start Date: 28/10/1969 **On-off-** On
End Date: 9/12/1969 **Area (sq km):** 691.2
West Side: 130.9 **Crystal Volume (l):**
East Side: 131.2 **Up Crystal Vol (l):**
South Side: -13.1 **Datum:**
North Side: -12.9 **ASL (m):** 435 **AGL (m):** 85

Project: 367 **Survey:** Southern Cape York, QLD, 1969
State: Qld **Release:** 01-Aug-70 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Bob Beattie **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line:** 90
Start Date: 22/08/1969 **On-off-** OnOff
End Date: 18/11/1969 **Area (sq km):** 46115
West Side: 142.5 **Crystal Volume (l):**
East Side: 146.5 **Up Crystal Vol (l):**
South Side: -17 **Datum:**
North Side: -16 **ASL (m):** 350 **AGL (m):** 150

Project: 368 **Survey:** Swain Reefs (Townsville), QLD, 1969
State: Qld **Release:**
Operator: Aust Gulf Oil Co **Survey Type:** Regional
Contractor: Aero Service **Data Sampled:** MAG
Processor: **Digital Data:** MAG
Vessel Name: **Vessel Type:** Plane
Start Date: 6/03/1969 **Line:** 45
End Date: 19/03/1969 **On-off-** Off
West Side: 146 **Area (sq km):** 25958
East Side: 150.5 **Crystal Volume (l):**
South Side: -21 **Up Crystal Vol (l):**
North Side: -16.85 **Datum:**
Tie Spacing: 20000 **ASL (m):** 600 **AGL (m):** 150

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Project: 369 **Survey:** Thornton Area, QLD, 1969
State: Qld **Release:**
Operator: BMR **Survey Type:** Semi-Detailed
Contractor: BMR **Data Sampled:** MAG,RAD
Processor: BMR **Digital Data:**
Vessel Name: VH-BMR Aero Commander **Vessel Type:** Plane
Start Date: 2/09/1969 **Line** 0
End Date: 9/10/1969 **On-off-** On
West Side: 138.8 **Area (sq km):** 1440
East Side: 139.05 **Crystal Volume (l):** 3.7
South Side: -19.9 **Up Crystal Vol (l):**
North Side: -19.5 **Datum:**
Tie Spacing: **ASL (m):** **AGL (m):** 80

Project: 370 **Survey:** Van Diemen Gulf, NT, 1969
State: NT **Release:**
Operator: Flinders Petroleum NL **Survey Type:** Regional
Contractor: Compagnie Generale Geophysique **Data Sampled:** MAG
Processor: **Digital Data:** MAG
Vessel Name: VH-PWM DC3 **Vessel Type:** Plane
Start Date: 31/05/1969 **Line** 145
End Date: 31/05/1969 **On-off-** Off
West Side: 131.1 **Area (sq km):** 7438.5
East Side: 132.35 **Crystal Volume (l):**
South Side: -12.35 **Up Crystal Vol (l):**
North Side: -11.2 **Datum:**
Tie Spacing: 16000 **ASL (m):** 610 **AGL (m):** 400

Project: 371 **Survey:** Byro-Belele, Murgoo-Cue, Yalgoo-Kirkalocka, WA, 1969
State: WA **Release:** 01-Jan-70 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Dave Waller **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line** 90
Start Date: 7/10/1968 **On-off-** On
End Date: 16/07/1969 **Area (sq km):** 70820
West Side: 116.5 **Crystal Volume (l):**
East Side: 118.5 **Up Crystal Vol (l):**
South Side: -29 **Datum:**
North Side: -26 **ASL (m):** 680 **AGL (m):** 180

Project: 372 **Survey:** Aramia River-Lake Murray, PNG,1970
State: PNG **Release:**
Operator: Conoco Australia Ltd **Survey Type:** Regional
Contractor: Compagnie Generale Geophysique **Data Sampled:** MAG
Processor: **Digital Data:**
Vessel Name: VH-PWM DC3 **Vessel Type:** Plane
Start Date: 28/01/1970 **Line** 0
End Date: 9/03/1970 **On-off-** On
West Side: 141 **Area (sq km):** 23040
East Side: 143 **Crystal Volume (l):**
South Side: -8.05 **Up Crystal Vol (l):**
North Side: -6.9 **Datum:**
Tie Spacing: 7500 **ASL (m):** 457 **AGL (m):**

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Project: 373 **Survey:** Bonney Well NT 1970
State: NT **Release:** 01-Jan-71 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR John Rees **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 0
Start Date: 19/06/1970 **On-off-** On
End Date: 29/06/1970 **Area (sq km):** 17280
West Side: 133.5 **Line km:** **Crystal Volume (l):** 3.7
East Side: 135 **Total km:** 1600 **Up Crystal Vol (l):**
South Side: -21 **Line Spacing:** 1500 **Datum:**
North Side: -20 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

Project: 374 **Survey:** Cloncurry Qld 1970
State: Qld **Release:** 01-Jan-71 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Bob Beattie **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 90
Start Date: 20/04/1970 **On-off-** On
End Date: 16/06/1970 **Area (sq km):** 1056
West Side: 140.5 **Line km:** **Crystal Volume (l):** 4
East Side: 141 **Total km:** 625 **Up Crystal Vol (l):**
South Side: -21 **Line Spacing:** 1500 **Datum:**
North Side: -20.5 **Tie Spacing:** **ASL (m):** 280 **AGL (m):** 80

Project: 375 **Survey:** Eucla Basin (Cook, Ooldea, Barton), SA, 1970
State: SA **Release:** 01-Feb-71 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Dave Waller **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-MIN DC3 **Line** 90
Start Date: 6/04/1970 **On-off-** On
End Date: 26/08/1970 **Area (sq km):** 51668
West Side: 129 **Line km:** 25936 **Crystal Volume (l):** 4
East Side: 133.5 **Total km:** 28859 **Up Crystal Vol (l):**
South Side: -31 **Line Spacing:** 1600 **Datum:**
North Side: -30 **Tie Spacing:** 19000 **ASL (m):** 350 **AGL (m):** 150

Project: 376 **Survey:** Otway Basin, VIC, 1970
State: Vic **Release:** **Survey Type:** Regional
Operator: Shell Dev (Aust) P/L **Data Sampled:** MAG
Contractor: Compagnie Generale Geophysique **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: VH-PWM DC3 **Line** 40
Start Date: 21/04/1970 **On-off-** On
End Date: 11/10/1970 **Area (sq km):** 24960
West Side: 141 **Line km:** **Crystal Volume (l):**
East Side: 145 **Total km:** 8283 **Up Crystal Vol (l):**
South Side: -39 **Line Spacing:** 5000 **Datum:**
North Side: -37.75 **Tie Spacing:** 15000 **ASL (m):** 762 **AGL (m):**

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Project: 377 **Survey:** Remote Sensing, WA, 1970
State: WA **Release:** 01-Jan-71 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Paul Shelley **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 90
Start Date: 15/09/1970 **On-off-** On
End Date: 3/10/1970 **Area (sq km):** 450
West Side: 120.5 **Line km:** 365 **Crystal Volume (l):** 4
East Side: 122.6 **Total km:** 365 **Up Crystal Vol (l):**
South Side: -28.95 **Line Spacing:** 400 **Datum:**
North Side: -28.5 **Tie Spacing:** 1600 **ASL (m):** 580 **AGL (m):** 80

Project: 378 **Survey:** Shoalhaven River (Detail), NSW, 1970
State: NSW **Release:** **Survey Type:** Regional
Operator: CSIRO **Data Sampled:** RAD
Contractor: BMR Ken Horsfall **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 180
Start Date: 8/04/1970 **On-off-** On
End Date: 6/11/1970 **Area (sq km):** 300
West Side: 149.5 **Line km:** **Crystal Volume (l):** 3.7
East Side: 149.65 **Total km:** 938 **Up Crystal Vol (l):**
South Side: -35.9 **Line Spacing:** 800 **Datum:**
North Side: -35.55 **Tie Spacing:** **ASL (m):** 450 **AGL (m):** 90

Project: 379 **Survey:** Shoalhaven River (Regional), NSW, 1970
State: NSW **Release:** **Survey Type:** Semi-Detailed
Operator: CSIRO **Data Sampled:** RAD
Contractor: BMR Ken Horsfall **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 180
Start Date: 10/03/1970 **On-off-** On
End Date: 6/11/1970 **Area (sq km):** 1600
West Side: 149.5 **Line km:** **Crystal Volume (l):** 4
East Side: 149.75 **Total km:** 2000 **Up Crystal Vol (l):**
South Side: -36 **Line Spacing:** 250 **Datum:**
North Side: -35.2 **Tie Spacing:** **ASL (m):** 590 **AGL (m):** 90

Project: 380 **Survey:** Tennant Creek, NT, 1970
State: NT **Release:** 01-Jan-71 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR John Rees **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 180
Start Date: 19/06/1970 **On-off-** On
End Date: 29/06/1970 **Area (sq km):** 345.6
West Side: 134 **Line km:** 1840 **Crystal Volume (l):** 4
East Side: 135 **Total km:** 1840 **Up Crystal Vol (l):**
South Side: -20 **Line Spacing:** 300 **Datum:**
North Side: -19.5 **Tie Spacing:** **ASL (m):** 275 **AGL (m):** 75

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Project: 381 **Survey:** Glengarry, Wiluna, Kingston, WA, 1970
State: WA **Release:** 01-Mar-71 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: Geophysical Resources Dev **Digital Data:** MAG
Processor: **Vessel Type:** Plane
Vessel Name: VH-BKL Cessna 402 **Line:** 90
Start Date: 12/04/1970 **On-off-** On
End Date: 23/06/1970 **Area (sq km):** 53630
West Side: 118.5 **Line km:** 33320 **Crystal Volume (l):**
East Side: 123 **Total km:** 34852 **Up Crystal Vol (l):**
South Side: -27 **Line Spacing:** 1600 **Datum:**
North Side: -26 **Tie Spacing:** 35000 **ASL (m):** 640 **AGL (m):** 150

Project: 382 **Survey:** Rason, Minigwal, Plumridge, Cundelee, WA, 1970
State: WA **Release:** 01-Nov-71 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: Geophysical Resources Dev **Digital Data:** MAG
Processor: BMR Peter Milligan **Vessel Type:** Plane
Vessel Name: VH-BKL Cessna 402 **Line:** 90
Start Date: 4/11/1970 **On-off-** On
End Date: 11/04/1971 **Area (sq km):** 67810
West Side: 123 **Line km:** 45938 **Crystal Volume (l):**
East Side: 126 **Total km:** 48386 **Up Crystal Vol (l):**
South Side: -31 **Line Spacing:** 1500 **Datum:**
North Side: -28 **Tie Spacing:** 34000 **ASL (m):** 350 **AGL (m):** 150

Project: 383 **Survey:** Billiluna-Helena, WA, 1971
State: WA **Release:** **Survey Type:** Regional
Operator: Associated Aust Oilfields NL **Data Sampled:** MAG
Contractor: Adastra Airways **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: VH-AGU DC3 **Line:** 90
Start Date: 6/10/1971 **On-off-** On
End Date: 5/11/1971 **Area (sq km):** 24960
West Side: 126 **Line km:** **Crystal Volume (l):**
East Side: 128.1 **Total km:** 11850 **Up Crystal Vol (l):**
South Side: -22.1 **Line Spacing:** 3000 **Datum:**
North Side: -19.1 **Tie Spacing:** 18000 **ASL (m):** 671 **AGL (m):** 300

Project: 384 **Survey:** Deaf Adder Creek, NT, 1971
State: NT **Release:** 01-Jan-72 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** RAD
Contractor: BMR Ken Horsfall **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 0
Start Date: 11/11/1971 **On-off-** On
End Date: 11/11/1971 **Area (sq km):** 1008
West Side: 132.85 **Line km:** **Crystal Volume (l):** 3.7
East Side: 133.2 **Total km:** 333 **Up Crystal Vol (l):**
South Side: -13.25 **Line Spacing:** 300 **Datum:**
North Side: -13 **Tie Spacing:** **ASL (m):** **AGL (m):** 45

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Project: 385 **Survey:** Jim Jim Creek, NT, 1971
State: NT **Release:** 01-Jan-73 **Survey Type:** Regional
Operator: BMR **Data Sampled:** RAD
Contractor: BMR Ken Horsfall **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 0
Start Date: 11/11/1971 **On-off-** On
End Date: 11/11/1971 **Area (sq km):** 460.8
West Side: 132.7 **Line km:** **Crystal Volume (l):** 3.7
East Side: 132.9 **Total km:** 250 **Up Crystal Vol (l):**
South Side: -13.4 **Line Spacing:** 640 **Datum:**
North Side: -13.2 **Tie Spacing:** **ASL (m):** **AGL (m):** 45

Project: 386 **Survey:** Louisiade Archipelago, PNG, 1971
State: PNG **Release:** **Survey Type:** Regional
Operator: Hematite Petroleum **Data Sampled:** MAG
Contractor: Geophysical Resources Dev **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: VH-ILD Beech 55 **Line** 40
Start Date: 21/10/1971 **On-off-** Off
End Date: 25/10/1971 **Area (sq km):** 1280
West Side: 152.75 **Line km:** **Crystal Volume (l):**
East Side: 153.9 **Total km:** 1546 **Up Crystal Vol (l):**
South Side: -11.8 **Line Spacing:** 2400 **Datum:**
North Side: -10.83 **Tie Spacing:** 24000 **ASL (m):** 610 **AGL (m):**

Project: 387 **Survey:** Mary River NT 1971
State: NT **Release:** 01-Jan-72 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Ken Horsfall **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 90
Start Date: 12/11/1971 **On-off-** On
End Date: 13/11/1971 **Area (sq km):** 53.8
West Side: 131.92 **Line km:** 1739 **Crystal Volume (l):**
East Side: 131.99 **Total km:** 1739 **Up Crystal Vol (l):**
South Side: -13.33 **Line Spacing:** 320 **Datum:**
North Side: -13.26 **Tie Spacing:** **ASL (m):** 350 **AGL (m):** 150

Project: 388 **Survey:** Tottenham [Narromine] NSW 1971
State: NSW **Release:** 01-Jan-72 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR John Rees **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 90
Start Date: 23/03/1971 **On-off-** On
End Date: 2/07/1971 **Area (sq km):** 3000
West Side: 147.25 **Line km:** 12000 **Crystal Volume (l):**
East Side: 147.75 **Total km:** 12000 **Up Crystal Vol (l):**
South Side: -32.5 **Line Spacing:** 250 **Datum:**
North Side: -32 **Tie Spacing:** **ASL (m):** 350 **AGL (m):** 150

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Project: 389 **Survey:** White Hills, WA, 1971
State: WA **Release:**
Operator: Aust Aquitaine Petroleum **Survey Type:** Regional
Contractor: Adastra Airways **Data Sampled:** MAG
Processor: **Digital Data:**
Vessel Name: VH-AGU DC3 **Vessel Type:** Plane
Start Date: 6/11/1971 **Line:** 90
End Date: 16/11/1971 **On-off-** On
West Side: 127.33 **Area (sq km):** 7905
East Side: 128.2 **Crystal Volume (l):**
South Side: -21.58 **Up Crystal Vol (l):**
North Side: -20.87 **Datum:**
Tie Spacing: 5000 **ASL (m):** 671 **AGL (m):** 150

Project: 390 **Survey:** Yimi-P45, PNG, 1971
State: PNG **Release:**
Operator: Aust Aquitaine Petroleum **Survey Type:** Regional
Contractor: Compagnie Generale Geophysique **Data Sampled:** MAG
Processor: **Digital Data:**
Vessel Name: VH-PWO Shrike Aero Commander **Vessel Type:** Plane
Start Date: 20/05/1971 **Line:** 0
End Date: 23/05/1971 **On-off-** On
West Side: 142.27 **Area (sq km):** 7936
East Side: 143.1 **Crystal Volume (l):**
South Side: -4.25 **Up Crystal Vol (l):**
North Side: -3.63 **Datum:**
Tie Spacing: 15360 **ASL (m):** 610 **AGL (m):**

Project: 391 **Survey:** Alligator River, Mt.Evelyn, Cobourg Peninsula, NT, 1971/72
State: NT **Release:** 01-Jan-74 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ken Horsfall **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 90
Start Date: 16/06/1972 **On-off-** On
End Date: 24/09/1972 **Area (sq km):** 33300
West Side: 131.7 **Crystal Volume (l):** 4
East Side: 133.5 **Up Crystal Vol (l):**
South Side: -13.5 **Datum:**
North Side: -11 **Tie Spacing:** 1500 **ASL (m):** 350 **AGL (m):** 150

Project: 392 **Survey:** Alcoota, NT, 1972
State: NT **Release:** 01-Jun-73 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Bruce Wyatt **Digital Data:** MAG
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 180
Start Date: 5/10/1972 **On-off-** On
End Date: 30/11/1972 **Area (sq km):** 17280
West Side: 133.5 **Crystal Volume (l):** 4
East Side: 135 **Up Crystal Vol (l):**
South Side: -23 **Datum:**
North Side: -22 **Tie Spacing:** 1600 **ASL (m):** 650 **AGL (m):** 150

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Project: 393 **Survey:** Arltunga Nappe Complex, NT, 1972
State: NT **Release:** 01-Jul-73 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Bruce Wyatt **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 180
Start Date: 16/11/1972 **On-off-** On
End Date: 17/11/1972 **Area (sq km):** 7171.2
West Side: 134.2 **Line km:** **Crystal Volume (l):** 4
East Side: 135 **Total km:** 2667 **Up Crystal Vol (l):**
South Side: -23.7 **Line Spacing:** 300 **Datum:**
North Side: -23 **Tie Spacing:** **ASL (m):** 650 **AGL (m):** 150

Project: 394 **Survey:** Control Traverses for Magnetic Map of Australia, NT, 1972
State: NT **Release:** 01-Jan-74 **Survey Type:**
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Bruce Wyatt **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 180
Start Date: 29/11/1972 **On-off-** On
End Date: 29/11/1972 **Area (sq km):**
West Side: 131 **Line km:** **Crystal Volume (l):**
East Side: 134.1 **Total km:** **Up Crystal Vol (l):**
South Side: -24 **Line Spacing:** **Datum:**
North Side: -19 **Tie Spacing:** **ASL (m):** 850 **AGL (m):**

Project: 395 **Survey:** Lennard Shelf, WA, 1972
State: WA **Release:** **Survey Type:** Regional
Operator: WAPET **Data Sampled:** MAG
Contractor: Geometrics International Corp. **Digital Data:**
Processor: **Vessel Type:**
Vessel Name: VM-BKL Cessna 402 **Line** 45
Start Date: 20/06/1972 **On-off-** On
End Date: 5/09/1972 **Area (sq km):** 36421
West Side: 123.53 **Line km:** **Crystal Volume (l):**
East Side: 126.5 **Total km:** 31557 **Up Crystal Vol (l):**
South Side: -19.06 **Line Spacing:** 2000 **Datum:**
North Side: -16.75 **Tie Spacing:** 8000 **ASL (m):** 600 **AGL (m):** 150

Project: 396 **Survey:** Mary River NT 1972
State: NT **Release:** 01-Jan-73 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Ken Horsfall **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 90
Start Date: 20/06/1972 **On-off-** On
End Date: 21/06/1972 **Area (sq km):** 460.8
West Side: 131.9 **Line km:** **Crystal Volume (l):**
East Side: 132.1 **Total km:** 781 **Up Crystal Vol (l):**
South Side: -13.4 **Line Spacing:** 320 **Datum:**
North Side: -13.2 **Tie Spacing:** **ASL (m):** **AGL (m):** 150

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Project: 397 **Survey:** Bendigo, Wangaratta, Tallangatta, VIC NSW, 1972
State: Vic **Release:** 01-Jan-73 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Dave Downie **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 23/02/1972 **On-off-** On
End Date: 26/10/1972 **Area (sq km):** 51360
West Side: 144 **Line km:** 32696 **Crystal Volume (l):** 4
East Side: 148.5 **Total km:** 35480 **Up Crystal Vol (l):**
South Side: -37 **Line Spacing:** 1500 **Datum:**
North Side: -36 **Tie Spacing:** 45000 **ASL (m):** 650 **AGL (m):** 150

Project: 398 **Survey:** Glenburgh, Robinson Range, Peak Hill, Nabberu, Stanley, WA, 1972
State: WA **Release:** 01-Jan-73 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: Aero Service **Digital Data:** MAG,RAD
Processor: Aero Service **Vessel Type:** Plane
Vessel Name: VH-AIS Twin Pioneer **Line:** 90
Start Date: 30/06/1972 **On-off-** On
End Date: 19/09/1972 **Area (sq km):** 82364
West Side: 116.5 **Line km:** 55606 **Crystal Volume (l):**
East Side: 123 **Total km:** 58410 **Up Crystal Vol (l):**
South Side: -26 **Line Spacing:** 1500 **Datum:**
North Side: -25 **Tie Spacing:** 30000 **ASL (m):** 350 **AGL (m):** 150

Project: 399 **Survey:** Perenjori, Ninghan, Moora, Bencubbin, WA. Magnetic, 1972
State: WA **Release:** 01-Jan-73 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: Aero Service **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-AIS Twin Pioneer **Line:** 90
Start Date: 25/03/1972 **On-off-** On
End Date: 11/08/1972 **Area (sq km):** 62680
West Side: 115.5 **Line km:** 43663 **Crystal Volume (l):**
East Side: 118.5 **Total km:** 45991 **Up Crystal Vol (l):**
South Side: -31 **Line Spacing:** 1500 **Datum:**
North Side: -29 **Tie Spacing:** 30000 **ASL (m):** 350 **AGL (m):** 150

Project: 400 **Survey:** Eucla Basin, SA, 1972/73
State: SA **Release:** 01-Jan-74 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Dave Downie, Sam Lambourn **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 8/11/1972 **On-off-** OnOff
End Date: 19/08/1973 **Area (sq km):** 56514
West Side: 129 **Line km:** 31152 **Crystal Volume (l):** 4
East Side: 133.5 **Total km:** 32895 **Up Crystal Vol (l):**
South Side: -32.2 **Line Spacing:** 1500 **Datum:**
North Side: -31 **Tie Spacing:** 48000 **ASL (m):** 250 **AGL (m):** 150

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Project: 401 **Survey:** Perth, Kellerberrin, Pinjarra, Corrigin, WA, 1972/73
State: WA **Release:** 01-Jan-74 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: Geosearch **Digital Data:** MAG
Processor: Contractor **Vessel Type:** Plane
Vessel Name: VH-KPF-CESSNA 185. **Line:** 90
Start Date: 27/12/1972 **On-off-** On
End Date: 31/03/1973 **Area (sq km):** 52059
West Side: 116 **Line km:** 34801 **Crystal Volume (l):**
East Side: 118.5 **Total km:** 34801 **Up Crystal Vol (l):**
South Side: -33 **Line Spacing:** 1500 **Datum:**
North Side: -31 **Tie Spacing:** **ASL (m): 350 AGL (m): 150**

Project: 402 **Survey:** Carpentaria Basin (Holroyd, Ebagooola, Cape Melville), QLD, 1973
State: Qld **Release:** 01-Jun-74 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Dave Downie **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 8/10/1973 **On-off-** OnOff
End Date: 21/11/1973 **Area (sq km):** 52971
West Side: 141 **Line km:** 22852 **Crystal Volume (l):** 4
East Side: 145.5 **Total km:** 24969 **Up Crystal Vol (l):**
South Side: -15 **Line Spacing:** 3000 **Datum:**
North Side: -14 **Tie Spacing:** 50000 **ASL (m): 350 AGL (m): 150**

Project: 403 **Survey:** Cloncurry, Qld, 1973
State: Qld **Release:** 01-May-74 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Bruce Wyatt, David Tucker **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 90
Start Date: 21/05/1973 **On-off-** On
End Date: 8/08/1973 **Area (sq km):** 17280
West Side: 139.5 **Line km:** 13347 **Crystal Volume (l):** 4
East Side: 141 **Total km:** 13347 **Up Crystal Vol (l):**
South Side: -21 **Line Spacing:** 1500 **Datum:**
North Side: -20 **Tie Spacing:** **ASL (m): 350 AGL (m): 150**

Project: 404 **Survey:** Control Traverses for Magnetic Map of Australia, WA NT SA, 1973
State: NT,SA,WA **Release:** 01-Jan-75 **Survey Type:**
Operator: BMR **Data Sampled:** MAG
Contractor: Geometrics International Corp. **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-FLF **Line:** 0
Start Date: 24/03/1974 **On-off-** On
End Date: 16/05/1974 **Area (sq km):**
West Side: **Line km:** **Crystal Volume (l):**
East Side: **Total km:** **Up Crystal Vol (l):**
South Side: **Line Spacing:** **Datum:**
North Side: **Tie Spacing:** **ASL (m): 600 AGL (m):**

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Project: 405 **Survey:** Georgetown, QLD, 1973
State: Qld **Release:** 01-Jan-74 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Rod Taylor **Digital Data:**
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 90
Start Date: 12/10/1973 **On-off-** On
End Date: 27/11/1973 **Area (sq km):** 20241
West Side: 142.5 **Line km:** 13667 **Crystal Volume (l):** 4
East Side: 144 **Total km:** 14667 **Up Crystal Vol (l):**
South Side: -19 **Line Spacing:** 1500 **Datum:**
North Side: -18 **Tie Spacing:** 55000 **ASL (m):** 650 **AGL (m):** 150

Project: 406 **Survey:** Goulburn River Valley Ground Water Project, NSW VIC, 1973
State: NSW,Vic **Release:** 01-Jan-74 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Sam Lambourn **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line** 0
Start Date: 12/09/1973 **On-off-** On
End Date: 25/09/1973 **Area (sq km):** 2000
West Side: 144.8 **Line km:** **Crystal Volume (l):**
East Side: 145.9 **Total km:** 1333 **Up Crystal Vol (l):**
South Side: -36 **Line Spacing:** 1500 **Datum:**
North Side: -35.35 **Tie Spacing:** 20000 **ASL (m):** 350 **AGL (m):** 150

Project: 407 **Survey:** Prospector, QLD, 1973
State: Qld **Release:** 01-Jan-74 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR David Tucker **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 90
Start Date: 1/07/1973 **On-off-** On
End Date: 30/08/1973 **Area (sq km):** 2880
West Side: 139.5 **Line km:** 7564 **Crystal Volume (l):** 4
East Side: 140 **Total km:** 7564 **Up Crystal Vol (l):**
South Side: -20.5 **Line Spacing:** 500 **Datum:**
North Side: -20 **Tie Spacing:** **ASL (m):** 280 **AGL (m):** 80

Project: 408 **Survey:** Westmoreland, QLD, 1973
State: Qld **Release:** 01-Jan-74 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR David Tucker **Digital Data:** MAG,RAD
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 180
Start Date: 1/08/1973 **On-off-** On
End Date: 30/09/1973 **Area (sq km):** 16010.1
West Side: 138 **Line km:** 9882 **Crystal Volume (l):** 4
East Side: 139.5 **Total km:** **Up Crystal Vol (l):**
South Side: -18 **Line Spacing:** 1500 / 3000 **Datum:**
North Side: -17 **Tie Spacing:** **ASL (m):** 350 **AGL (m):** 150

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Project: 409 **Survey:** Canberra-Wagga Wagga, ACT/NSW,1973/74
State: ACT,NSW **Release:** 01-Jun-75 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Bruce Wyatt, Paul Wilkes **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 9/04/1973 **On-off-** On
End Date: 7/02/1975 **Area (sq km):** 25017
West Side: 147 **Line km:** 23733 **Crystal Volume (l):** 4
East Side: 150 **Total km:** 24461 **Up Crystal Vol (l):**
South Side: -36 **Line Spacing:** 1500 **Datum:**
North Side: -35 **Tie Spacing:** 45000 **ASL (m):** 650 **AGL (m):** 150

Project: 410 **Survey:** Carpentaria Basin (Rutland Plains,Hann River,Cooktown), QLD, 1974
State: Qld **Release:** 01-Jan-75 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Dave Downie **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 23/07/1974 **On-off-** OnOff
End Date: 11/09/1974 **Area (sq km):** 69424
West Side: 141 **Line km:** 22157 **Crystal Volume (l):** 4
East Side: 145.5 **Total km:** 24597 **Up Crystal Vol (l):**
South Side: -16 **Line Spacing:** 3000 **Datum:**
North Side: -15 **Tie Spacing:** 54000 **ASL (m):** 350 **AGL (m):** 150

Project: 411 **Survey:** Darwin (Urban Development), NT, 1974
State: NT **Release:** 01-Jan-75 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Sam Lambourn **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 16/07/1974 **On-off-** On
End Date: 16/07/1974 **Area (sq km):** 981.3
West Side: 130.9 **Line km:** **Crystal Volume (l):** 3.7
East Side: 131.05 **Total km:** 540 **Up Crystal Vol (l):**
South Side: -12.55 **Line Spacing:** 500 **Datum:**
North Side: -12.35 **Tie Spacing:** 85000 **ASL (m):** 350 **AGL (m):** 150

Project: 412 **Survey:** East Windorah, QLD, 1974
State: Qld **Release:** **Survey Type:** Regional
Operator: XLX NL **Data Sampled:** MAG
Contractor: Austral Exploration Services **Digital Data:**
Processor: **Vessel Type:**
Vessel Name: VH-BBX Cessna C 206 **Line:** 90
Start Date: 2/05/1974 **On-off-** On
End Date: 25/05/1974 **Area (sq km):** 3994
West Side: 142.5 **Line km:** **Crystal Volume (l):**
East Side: 144 **Total km:** 4026 **Up Crystal Vol (l):**
South Side: -26.5 **Line Spacing:** 2000 **Datum:**
North Side: -25.2 **Tie Spacing:** 10000 **ASL (m):** 450 **AGL (m):** 305

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Project: 413 **Survey:** Hay, Narrandera, Deniliquin, Jerilderie, NSW, 1974
State: NSW **Release:** 01-Jan-75 **Survey Type:** Regional
Operator: BMR/NSW Dept of Mines **Data Sampled:** MAG
Contractor: BMR David Hsu **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Otter, VH-BMR Commander **Line:** 90
Start Date: 12/03/1974 **On-off-** On
End Date: 23/07/1974 **Area (sq km):** 50000
West Side: 144 **Line km:** 6100 **Crystal Volume (l):**
East Side: 147 **Total km:** 6100 **Up Crystal Vol (l):**
South Side: -36 **Line Spacing:** 10000 **Datum:** AGD66
North Side: -34 **Tie Spacing:** **ASL (m):** 550 **AGL (m):** 460

Project: 414 **Survey:** Horsham-Hamilton, VIC, 1974
State: Vic **Release:** 01-Jan-75 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Ken Horsfall **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 90
Start Date: 1/08/1974 **On-off-** On
End Date: 30/08/1974 **Area (sq km):** 24132
West Side: 141 **Line km:** 2613 **Crystal Volume (l):**
East Side: 142.5 **Total km:** 3047 **Up Crystal Vol (l):**
South Side: -38 **Line Spacing:** 10000 **Datum:**
North Side: -36 **Tie Spacing:** **ASL (m):** 660 **AGL (m):** 460

Project: 415 **Survey:** Koolpin Area (Detail), NT, 1974
State: NT **Release:** 01-Jan-75 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Sam Lambourn **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 9/07/1974 **On-off-** On
End Date: 15/07/1974 **Area (sq km):** 1349.8
West Side: 132.4 **Line km:** 3202 **Crystal Volume (l):** 4
East Side: 132.8 **Total km:** 3432 **Up Crystal Vol (l):**
South Side: -13.25 **Line Spacing:** 500 **Datum:**
North Side: -12.9 **Tie Spacing:** 17500 **ASL (m):** 280 **AGL (m):** 80

Project: 416 **Survey:** Nopan, PNG, Magnetic, 1974
State: PNG **Release:** **Survey Type:** Regional
Operator: Aust Aquitaine Petroleum **Data Sampled:** MAG
Contractor: Geometrics International Corp. **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: Britten Norman Islander Twin **Line:** 0
Start Date: 10/06/1974 **On-off-** On
End Date: 30/06/1974 **Area (sq km):** 7680
West Side: 141.75 **Line km:** **Crystal Volume (l):**
East Side: 144.05 **Total km:** 3795 **Up Crystal Vol (l):**
South Side: -4.5 **Line Spacing:** 3000 **Datum:**
North Side: -3.65 **Tie Spacing:** 10000 **ASL (m):** 600 **AGL (m):** 150

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Project: 417 **Survey:** St Arnaud, Ballarat, VIC, 1974
State: Vic **Release:** 01-Aug-75 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Eric Ollsen **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 29/05/1974 **On-off-** On
End Date: 19/12/1974 **Area (sq km):** 33223
West Side: 142.5 **Line km:** 22052 **Crystal Volume (l):** 4
East Side: 144 **Total km:** 23917 **Up Crystal Vol (l):**
South Side: -38 **Line Spacing:** 1500 **Datum:**
North Side: -36 **Tie Spacing:** 45000 **ASL (m):** 550 **AGL (m):** 150

Project: 418 **Survey:** Darwin-Fog Bay, Cape Scott-Pine Creek, NT, 1974/75
State: NT **Release:** 01-Jan-75 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Sam Lambourn, Paul Wilkes **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 23/09/1974 **On-off-** On
End Date: 28/10/1974 **Area (sq km):** 41522.6
West Side: 129.7 **Line km:** 32794 **Crystal Volume (l):** 4
East Side: 132 **Total km:** 35200 **Up Crystal Vol (l):**
South Side: -14 **Line Spacing:** 1500 / 3000 **Datum:**
North Side: -12 **Tie Spacing:** 20000 **ASL (m):** 350 **AGL (m):** 150

Project: 419 **Survey:** Bairnsdale, VIC, 1975/76
State: Vic **Release:** 01-Jan-77 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Ken Horsfall **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 21/11/1975 **On-off-** On
End Date: 6/07/1976 **Area (sq km):** 16188
West Side: 147 **Line km:** 8513 **Crystal Volume (l):**
East Side: 148.5 **Total km:** 9688 **Up Crystal Vol (l):**
South Side: -38 **Line Spacing:** 1500 **Datum:**
North Side: -37 **Tie Spacing:** 45000 **ASL (m):** 2675 **AGL (m):** 1680

Project: 420 **Survey:** Broken Hill (Regional), NSW, 1975
State: NSW **Release:** 01-Jan-76 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Bruce Wyatt **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 26/06/1975 **On-off-** On
End Date: 31/07/1975 **Area (sq km):** 17365
West Side: 141 **Line km:** 11325 **Crystal Volume (l):** 4
East Side: 142.5 **Total km:** 13485 **Up Crystal Vol (l):**
South Side: -32 **Line Spacing:** 1500 **Datum:**
North Side: -31 **Tie Spacing:** 17000 **ASL (m):** 300 **AGL (m):** 100

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Project: 421 **Survey:** Broken Hill (Detail), NSW, 1975
State: NSW **Release:** 01-Jan-76 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Bruce Wyatt **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 29/07/1975 **On-off-** On
End Date: 29/08/1975 **Area (sq km):** 4084
West Side: 141.1 **Line km:** **Crystal Volume (l):** 4
East Side: 141.83 **Total km:** 11410 **Up Crystal Vol (l):**
South Side: -31.95 **Line Spacing:** 300 **Datum:**
North Side: -31.33 **Tie Spacing:** 10000 **ASL (m):** 300 **AGL (m):** 100

Project: 422 **Survey:** Cootamundra, NSW, 1975
State: NSW **Release:** 01-Jan-76 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Sam Lambourn **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 90
Start Date: 25/07/1975 **On-off-** On
End Date: 25/08/1975 **Area (sq km):** 17082
West Side: 147 **Line km:** 11388 **Crystal Volume (l):** 4
East Side: 148.5 **Total km:** 12490 **Up Crystal Vol (l):**
South Side: -35 **Line Spacing:** 1500 **Datum:**
North Side: -34 **Tie Spacing:** 46000 **ASL (m):** 650 **AGL (m):** 150

Project: 423 **Survey:** Duchess, QLD, 1975
State: Qld **Release:** 01-Aug-77 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Andrew Mutton **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 21/10/1975 **On-off-** On
End Date: 6/11/1976 **Area (sq km):** 17280
West Side: 139.5 **Line km:** 12936 **Crystal Volume (l):** 4
East Side: 141 **Total km:** 13936 **Up Crystal Vol (l):**
South Side: -22 **Line Spacing:** 1500 **Datum:**
North Side: -21 **Tie Spacing:** 52000 **ASL (m):** 450 **AGL (m):** 150

Project: 424 **Survey:** Evans Head (Beach Sands Project), NSW, 1975
State: NSW **Release:** 01-Jun-76 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Paul Wilkes **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 15/11/1975 **On-off-** On
End Date: 16/11/1975 **Area (sq km):** 400
West Side: 153.2 **Line km:** 1116 **Crystal Volume (l):** 4
East Side: 153.6 **Total km:** 1786 **Up Crystal Vol (l):**
South Side: -29.4 **Line Spacing:** 400 **Datum:**
North Side: -29 **Tie Spacing:** **ASL (m):** 200 **AGL (m):** 100

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Project: 425 **Survey:** Fergusson River, NT, 1975
State: NT **Release:** 01-Apr-76 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Paul Wilkes **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 9/09/1975 **On-off-:** On
End Date: 15/10/1975 **Area (sq km):** 17280
West Side: 130.5 **Line km:** 14000 **Crystal Volume (l):** 4
East Side: 132 **Total km:** 15697 **Up Crystal Vol (l):**
South Side: -15 **Line Spacing:** 1500 **Datum:**
North Side: -14 **Tie Spacing:** 45000 **ASL (m):** 150 **AGL (m):** 150

Project: 426 **Survey:** Gawler Block (Port Augusta), SA, 1975
State: SA **Release:** 01-Jan-76 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ken Horsfall **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 90
Start Date: 22/05/1975 **On-off-:** On
End Date: 10/07/1975 **Area (sq km):** 17550
West Side: 136.5 **Line km:** 11700 **Crystal Volume (l):** 4
East Side: 138 **Total km:** 12693 **Up Crystal Vol (l):**
South Side: -33 **Line Spacing:** 1500 **Datum:**
North Side: -32 **Tie Spacing:** 45000 **ASL (m):** 350 **AGL (m):** 150

Project: 427 **Survey:** Gawler Block (Whyalla, Lincoln, Maitland), SA, 1975
State: SA **Release:** 01-Jan-76 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR David Hsu **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 26/03/1975 **On-off-:** On
End Date: 15/05/1975 **Area (sq km):** 38108
West Side: 135.6 **Line km:** 27959 **Crystal Volume (l):** 4
East Side: 138 **Total km:** 30920 **Up Crystal Vol (l):**
South Side: -35 **Line Spacing:** 1500 **Datum:**
North Side: -33 **Tie Spacing:** 28000 **ASL (m):** 350 **AGL (m):** 150

Project: 428 **Survey:** Katherine-Mt Evelyn, NT, 1975/76
State: NT **Release:** 01-May-77 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ken Horsfall **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 90
Start Date: 3/09/1975 **On-off-:** On
End Date: 21/12/1976 **Area (sq km):** 25920
West Side: 132 **Line km:** 19665 **Crystal Volume (l):** 4
East Side: 133.5 **Total km:** 21893 **Up Crystal Vol (l):**
South Side: -15 **Line Spacing:** 1500 **Datum:**
North Side: -13.5 **Tie Spacing:** 55000 **ASL (m):** 350 **AGL (m):** 150

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Project: 429 **Survey:** Pooncarie, NSW, 1975
State: NSW **Release:** 01-Jan-76 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Bruce Wyatt **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 145
Start Date: 28/08/1975 **On-off-** On
End Date: 28/08/1975 **Area (sq km):** 3000
West Side: 142.2 **Line km:** 900 **Crystal Volume (l):**
East Side: 143.1 **Total km:** 1180 **Up Crystal Vol (l):**
South Side: -33.9 **Line Spacing:** 2500 **Datum:**
North Side: -33 **Tie Spacing:** 15000 **ASL (m):** 600 **AGL (m):** 150

Project: 430 **Survey:** Officer Basin (Robert, Throssell), WA, 1975/76
State: WA **Release:** 01-Jan-77 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: Austral Airsurveys **Digital Data:** MAG
Processor: BMR Austral Airsurveys **Vessel Type:** Plane
Vessel Name: VH-BBX Cessna C 206 **Line:** 180
Start Date: 27/11/1975 **On-off-** On
End Date: 7/03/1976 **Area (sq km):** 35886
West Side: 123 **Line km:** 18011 **Crystal Volume (l):**
East Side: 124.5 **Total km:** 19147 **Up Crystal Vol (l):**
South Side: -28 **Line Spacing:** 3000 **Datum:**
North Side: -26 **Tie Spacing:** 37000 **ASL (m):** 600 **AGL (m):** 150

Project: 431 **Survey:** Officer Basin (Browne, Yowalga, Westwood, Lennis, Waigen), WA, 1976
State: WA **Release:** 01-Jun-77 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: Austral Airsurveys **Digital Data:** MAG
Processor: BMR Austral Airsurveys **Vessel Type:** Plane
Vessel Name: VH-BBX Cessna C 206 **Line:** 90
Start Date: 26/07/1976 **On-off-** On
End Date: 19/12/1976 **Area (sq km):** 92216
West Side: 124.5 **Line km:** 31208 **Crystal Volume (l):**
East Side: 129 **Total km:** 33329 **Up Crystal Vol (l):**
South Side: -28 **Line Spacing:** 3000 **Datum:**
North Side: -25 **Tie Spacing:** 50000 **ASL (m):** 650 **AGL (m):** 150

Project: 432 **Survey:** Officer Basin (Bentley, Scott, Talbot, Cooper), WA, 1976
State: WA **Release:** 01-Feb-77 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: Austral Airsurveys **Digital Data:** MAG
Processor: BMR Austral Airsurveys **Vessel Type:** Plane
Vessel Name: VH-BBX Cessna C 206 **Line:** 180
Start Date: 19/03/1976 **On-off-** On
End Date: 30/08/1976 **Area (sq km):** 71842
West Side: 126 **Line km:** 48993 **Crystal Volume (l):**
East Side: 129 **Total km:** 51151 **Up Crystal Vol (l):**
South Side: -27 **Line Spacing:** 1500 **Datum:**
North Side: -25 **Tie Spacing:** 37000 **ASL (m):** 650 **AGL (m):** 150

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Project: 433 **Survey:** Officer Basin (Neale,Vernon,Wanna,Jubilee,Mason,Forrest), WA, 1976
State: WA **Release:** 01-Jan-79 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: Austral Airsurveys **Digital Data:** MAG
Processor: BMR Austral Airsurveys **Vessel Type:** Plane
Vessel Name: VH-BBX Cessna C 206 **Line:** 90
Start Date: 5/05/1977 **On-off-** On
End Date: 20/05/1978 **Area (sq km):** 107518
West Side: 124.5 **Line km:** 35435 **Crystal Volume (l):**
East Side: 129 **Total km:** 37917 **Up Crystal Vol (l):**
South Side: -31 **Line Spacing:** 3000 **Datum:**
North Side: -28 **Tie Spacing:** 50000 **ASL (m): 350 AGL (m): 150**

Project: 435 **Survey:** Ulladulla, NSW, 1976
State: NSW **Release:** 01-Jan-77 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR John Giddings **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 11/05/1976 **On-off-** OnOff
End Date: 28/06/1976 **Area (sq km):** 11472
West Side: 150 **Line km:** 7060 **Crystal Volume (l):**
East Side: 151 **Total km:** 8077 **Up Crystal Vol (l):**
South Side: -36 **Line Spacing:** 1500 **Datum:**
North Side: -35 **Tie Spacing:** 72000 **ASL (m): 1100 AGL (m): 500**

Project: 436 **Survey:** Bega, NSW, 1976
State: NSW **Release:** 01-Jun-77 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Ken Horsfall, I Zadoroznyj **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Otter,VH-BMR Commander **Line:** 90
Start Date: 26/05/1976 **On-off-** OnOff
End Date: 14/12/1976 **Area (sq km):** 22698
West Side: 148.5 **Line km:** 15326 **Crystal Volume (l):**
East Side: 150.5 **Total km:** 16818 **Up Crystal Vol (l):**
South Side: -37 **Line Spacing:** 1500 **Datum:**
North Side: -36 **Tie Spacing:** 47000 **ASL (m): 2300 AGL (m): 650**

Project: 437 **Survey:** Arunta Complex(Mt Peake,Napperby,Hermannsburg,Al.Springs),NT, 1976
State: NT **Release:** 01-Jan-77 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Bruce Wyatt **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 180
Start Date: 19/07/1976 **On-off-** On
End Date: 28/09/1976 **Area (sq km):** 46080
West Side: 132 **Line km:** 34911 **Crystal Volume (l):** 6
East Side: 134 **Total km:** 38658 **Up Crystal Vol (l):**
South Side: -23.5 **Line Spacing:** 1500 **Datum:**
North Side: -21 **Tie Spacing:** 25000 **ASL (m): 600 AGL (m): 100**

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Project: 438 **Survey:** Arunta Complex (Lake Mackay, Mt.Doreen), NT, 1976
State: NT **Release:** 01-Jan-77 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Andrew Mutton **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 180
Start Date: 23/07/1976 **On-off-** On
End Date: 23/09/1976 **Area (sq km):** 34560
West Side: 129 **Line km:** 25306 **Crystal Volume (l):** 6
East Side: 132 **Total km:** 28352 **Up Crystal Vol (l):**
South Side: -23 **Line Spacing:** 1500 **Datum:**
North Side: -22 **Tie Spacing:** 28000 **ASL (m):** 550 **AGL (m):** 100

Project: 439 **Survey:** Yilgarn Block (Hyden), WA, 1976
State: WA **Release:** 01-Jun-77 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ken Horsfall, I Zadoroznyj **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 90
Start Date: 12/10/1976 **On-off-** On
End Date: 16/11/1976 **Area (sq km):** 16848
West Side: 118.5 **Line km:** 11232 **Crystal Volume (l):** 6
East Side: 120 **Total km:** 12173 **Up Crystal Vol (l):**
South Side: -33 **Line Spacing:** 1500 **Datum:**
North Side: -32 **Tie Spacing:** 45000 **ASL (m):** 500 **AGL (m):** 150

Project: 440 **Survey:** Yilgarn Block (Dumbleyung, Newdegate), WA, 1976
State: WA **Release:** 01-Jun-77 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ken Horsfall, I Zadoroznyj **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Otter,VH-BMR Commander **Line:** 90
Start Date: 12/10/1976 **On-off-** On
End Date: 24/11/1976 **Area (sq km):** 35340
West Side: 117 **Line km:** 22674 **Crystal Volume (l):** 6
East Side: 120 **Total km:** 24670 **Up Crystal Vol (l):**
South Side: -34 **Line Spacing:** 1500 **Datum:**
North Side: -33 **Tie Spacing:** 48000 **ASL (m):** 500 **AGL (m):** 150

Project: 441 **Survey:** Ehrenberg Range, (Mt Rennie), NT, 1976
State: NT **Release:** 01-Jun-77 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Andrew Mutton **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 180
Start Date: 23/09/1976 **On-off-** On
End Date: 23/09/1976 **Area (sq km):** 631
West Side: 130.17 **Line km:** 456 **Crystal Volume (l):** 6
East Side: 130.5 **Total km:** 528 **Up Crystal Vol (l):**
South Side: -23.5 **Line Spacing:** 1500 **Datum:**
North Side: -23.17 **Tie Spacing:** 14000 **ASL (m):** 900 **AGL (m):** 100

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Project: 442 **Survey:** Wollongong, NSW, 1977
State: NSW **Release:** 01-Jan-78 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 21/01/1977 **On-off-** On
End Date: 9/02/1977 **Area (sq km):**
West Side: 150 **Line km:** **Crystal Volume (l):**
East Side: 151.8 **Total km:**
South Side: -35 **Line Spacing:** 1500 **Up Crystal Vol (l):**
North Side: -34 **Tie Spacing:** **Datum:** AGD66
ASL (m): 1100 **AGL (m):** 500

Project: 443 **Survey:** Malacoota, NSW VIC, 1977
State: NSW,Vic **Release:** 01-Jan-80 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Ken Horsfall **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 9/03/1977 **On-off-** OnOff
End Date: 27/04/1979 **Area (sq km):** 17480
West Side: 148.5 **Line km:** 13610 **Crystal Volume (l):**
East Side: 150.5 **Total km:** 14840 **Up Crystal Vol (l):**
South Side: -37.8 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -37 **Tie Spacing:** 18000 **ASL (m):** 2200 **AGL (m):** 1650

Project: 444 **Survey:** McArthur Basin(Urapunga,Roper R,Hodgson D,Mt.Young,Pellew),NT,1977
State: NT **Release:** 01-Jan-78 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Bruce Wyatt **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 18/05/1977 **On-off-** OnOff
End Date: 18/08/1977 **Area (sq km):** 66226.3
West Side: 133.5 **Line km:** 25791 **Crystal Volume (l):** 6
East Side: 137.5 **Total km:** 29477 **Up Crystal Vol (l):**
South Side: -16 **Line Spacing:** 3000 **Datum:** AGD66
North Side: -14 **Tie Spacing:** 22000 **ASL (m):** 450 **AGL (m):** 150

Project: 445 **Survey:** McArthur Basin(Tanumbirin,Bauhinia D,Robinson R,Walhallow),NT,1977
State: NT **Release:** 15-Dec-77 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Andrew Mutton **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 90
Start Date: 13/05/1977 **On-off-** On
End Date: 2/09/1977 **Area (sq km):** 86400
West Side: 133.5 **Line km:** 33267 **Crystal Volume (l):** 6
East Side: 138 **Total km:** 38342 **Up Crystal Vol (l):**
South Side: -18 **Line Spacing:** 3000 **Datum:** AGD66
North Side: -16 **Tie Spacing:** 52000 **ASL (m):** 450 **AGL (m):** 150

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Project: 446 **Survey:** Albany-Fraser Block (Pemberton, Mt Barker, Bremer Bay), WA, 1977
State: WA **Release:** 01-Jan-78 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ken Horsfall **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 180
Start Date: 8/09/1977 **On-off-** On
End Date: 14/11/1977 **Area (sq km):** 44104
West Side: 116 **Line km:** 26930 **Crystal Volume (l):** 6
East Side: 120 **Total km:** 32158 **Up Crystal Vol (l):**
South Side: -35.3 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -34 **Tie Spacing:** 16000 **ASL (m):** 450 **AGL (m):** 150

Project: 447 **Survey:** Glenormiston, QLD, Sesimic Refraction & Magnetic, 1977
State: Qld **Release:** 01-Jan-78 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR John Rees **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 75
Start Date: 13/09/1977 **On-off-** On
End Date: 4/10/1977 **Area (sq km):** 4631
West Side: 138.63 **Line km:** 4248 **Crystal Volume (l):** 6
East Side: 139.3 **Total km:** 5369 **Up Crystal Vol (l):**
South Side: -22.83 **Line Spacing:** 1000 **Datum:** AGD66
North Side: -22.23 **Tie Spacing:** 6000 **ASL (m):** 450 **AGL (m):** 100

Project: 448 **Survey:** Warburton, VIC, 1977-79
State: Vic **Release:** 01-Jan-80 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR I Zadoroznyj, Nick Sheard **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Otter, VH-BMR Commander **Line:** 90
Start Date: 27/10/1977 **On-off-** On
End Date: 30/04/1979 **Area (sq km):**
West Side: 145.5 **Line km:** 12348 **Crystal Volume (l):**
East Side: 147 **Total km:** 14056 **Up Crystal Vol (l):**
South Side: -38 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -37 **Tie Spacing:** 20000 **ASL (m):** 1800 **AGL (m):** 800

Project: 449 **Survey:** McArthur Basin, NT, 1978
State: NT **Release:** 01-Jan-79 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ivan Zadoroznyj **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Otter, VH-BMR Commander **Line:** 90
Start Date: 10/06/1978 **On-off-** On
End Date: 9/09/1978 **Area (sq km):** 111830.5
West Side: 133.5 **Line km:** 44441 **Crystal Volume (l):** 6
East Side: 137 **Total km:** 51579 **Up Crystal Vol (l):**
South Side: -14.4 **Line Spacing:** 3000 **Datum:** AGD66
North Side: -11.7 **Tie Spacing:** 37000 **ASL (m):** 300 **AGL (m):** 150

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Project: 450 **Survey:** Adelaide Geosyncline (Adelaide, Renmark, Barker, Pinnaroo), SA, 1978
State: SA **Release:** 01-Apr-80 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ken Horsfall **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 6/10/1978 **On-off-** On
End Date: 28/11/1978 **Area (sq km):** 43692
West Side: 139 **Line km:** 22915 **Crystal Volume (l):** 6
East Side: 141 **Total km:** 25275 **Up Crystal Vol (l):**
South Side: -36 **Line Spacing:** 1500 / 3000 **Datum:** AGD66
North Side: -34 **Tie Spacing:** 32000 **ASL (m):** 300 **AGL (m):** 150

Project: 451 **Survey:** Lithgow, NSW, 1979
State: NSW **Release:** 01-Jan-80 **Survey Type:** Regional
Operator: CSIRO **Data Sampled:** MAG
Contractor: BMR John Rees **Digital Data:** MAG
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 5/03/1979 **On-off-** On
End Date: 12/03/1979 **Area (sq km):** 3135
West Side: 149.7 **Line km:** 3960 **Crystal Volume (l):**
East Side: 150.42 **Total km:** 5040 **Up Crystal Vol (l):**
South Side: -33.6 **Line Spacing:** 800 **Datum:**
North Side: -33.2 **Tie Spacing:** 5000 **ASL (m):** 1850 **AGL (m):** 450

Project: 452 **Survey:** Dubbo, NSW, 1979
State: NSW **Release:** 01-Jan-80 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Bruce Wyatt, Nick Sheard **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 1/03/1979 **On-off-** On
End Date: 20/07/1979 **Area (sq km):** 17901
West Side: 148.5 **Line km:** 12393 **Crystal Volume (l):** 17
East Side: 150 **Total km:** 14115 **Up Crystal Vol (l):**
South Side: -33 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -32 **Tie Spacing:** 22000 **ASL (m):** 550 **AGL (m):** 150

Project: 453 **Survey:** Gilgandra, NSW, 1979
State: NSW **Release:** 01-Jan-80 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Bruce Wyatt, Nick Sheard **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 8/05/1979 **On-off-** On
End Date: 15/06/1979 **Area (sq km):** 17516
West Side: 148.5 **Line km:** 12080 **Crystal Volume (l):** 17
East Side: 150 **Total km:** 13556 **Up Crystal Vol (l):**
South Side: -32 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -31 **Tie Spacing:** 22000 **ASL (m):** 650 **AGL (m):** 150

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Project: 454 **Survey:** Nyngan, NSW, 1979
State: NSW **Release:** 01-Jan-80 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Bruce Wyatt, Nick Sheard **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 12/06/1979 **On-off-** On
End Date: 14/08/1979 **Area (sq km):** 18369
West Side: 147 **Line km:** 12403 **Crystal Volume (l):** 17
East Side: 148.5 **Total km:** 14223 **Up Crystal Vol (l):**
South Side: -32 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -31 **Tie Spacing:** 22000 **ASL (m):** 350 **AGL (m):** 150

Project: 455 **Survey:** Adelaide Geosyncline (Naracoorte, Horsham), SA VIC, 1979
State: SA,Vic **Release:** 01-Jan-81 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ken Horsfall **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 4/10/1979 **On-off-** OnOff
End Date: 16/10/1980 **Area (sq km):** 33345
West Side: 139.5 **Line km:** 18032 **Crystal Volume (l):** 17
East Side: 142.5 **Total km:** 20304 **Up Crystal Vol (l):**
South Side: -37 **Line Spacing:** 1500 / 3000 **Datum:** AGD66
North Side: -36 **Tie Spacing:** 28000 **ASL (m):** 250 **AGL (m):** 150

Project: 456 **Survey:** Albany-Fraser Block (Collie, Pemberton), WA, 1980
State: WA **Release:** 01-Jan-81 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ken Horsfall **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 25/01/1980 **On-off-** On
End Date: 8/03/1980 **Area (sq km):** 23158
West Side: 115.5 **Line km:** 16412 **Crystal Volume (l):** 17
East Side: 117 **Total km:** 18835 **Up Crystal Vol (l):**
South Side: -35 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -33 **Tie Spacing:** 20000 **ASL (m):** 250 **AGL (m):** 150

Project: 457 **Survey:** Ravensthorpe, WA, 1980/81
State: WA **Release:** 01-Jan-82 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ken Horsfall **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 11/03/1980 **On-off-** OnOff
End Date: 27/03/1981 **Area (sq km):** 17480
West Side: 120 **Line km:** 14088 **Crystal Volume (l):** 17
East Side: 121.5 **Total km:** 15864 **Up Crystal Vol (l):**
South Side: -34 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -33 **Tie Spacing:** 18000 **ASL (m):** 250 **AGL (m):** 150

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Project: 458 **Survey:** Canning Basin (Gordon Downs,Billiluna,Lucas,Stansmore), WA, 1980
State: WA **Release:** 23-Dec-82 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Nick Sheard **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line** 180
Start Date: 23/05/1980 **On-off-** On
End Date: 16/09/1980 **Area (sq km):** 60480
West Side: 127.5 **Line km:** 51948 **Crystal Volume (l):** 17
East Side: 129 **Total km:** 57126 **Up Crystal Vol (l):**
South Side: -22 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -18.5 **Tie Spacing:** 25000 **ASL (m):** 350 **AGL (m):** 150

Project: 459 **Survey:** Darling Basin (Menindee), NSW, 1980
State: NSW **Release:** 01-Feb-81 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Peter Gidley **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line** 180
Start Date: 4/10/1980 **On-off-** On
End Date: 11/11/1980 **Area (sq km):** 19272
West Side: 141 **Line km:** 13200 **Crystal Volume (l):** 17
East Side: 142.5 **Total km:** 14780 **Up Crystal Vol (l):**
South Side: -33 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -32 **Tie Spacing:** 18000 **ASL (m):** 350 **AGL (m):** 150

Project: 460 **Survey:** Darling Basin (Manara, Ivanhoe), NSW, 1980/81
State: NSW **Release:** 01-Jan-82 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Peter Gidley **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line** 90
Start Date: 12/11/1980 **On-off-** On
End Date: 23/09/1981 **Area (sq km):** 36651
West Side: 142.5 **Line km:** 12240 **Crystal Volume (l):** 17
East Side: 145.5 **Total km:** 15530 **Up Crystal Vol (l):**
South Side: -33 **Line Spacing:** 3000 **Datum:** AGD66
North Side: -32 **Tie Spacing:** 17000 **ASL (m):** 350 **AGL (m):** 150

Project: 461 **Survey:** Albany-Fraser (Zanthus), WA, 1981
State: WA **Release:** 01-Apr-82 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ken Horsfall **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line** 90
Start Date: 11/04/1981 **On-off-** On
End Date: 14/08/1981 **Area (sq km):** 17820
West Side: 123 **Line km:** 11988 **Crystal Volume (l):** 17
East Side: 124.5 **Total km:** 13624 **Up Crystal Vol (l):**
South Side: -32 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -31 **Tie Spacing:** 15000 **ASL (m):** 250 **AGL (m):** 150

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Project: 462 **Survey:** Albany-Fraser (Balladonia), WA, 1981
State: WA **Release:** 01-Jan-82 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ken Horsfall **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line** 90
Start Date: 27/02/1981 **On-off-** On
End Date: 11/04/1981 **Area (sq km):** 18252
West Side: 123 **Line km:** 11147 **Crystal Volume (l):** 17
East Side: 124.5 **Total km:** 12861 **Up Crystal Vol (l):**
South Side: -33 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -32 **Tie Spacing:** 15000 **ASL (m):** 250 **AGL (m):** 150

Project: 463 **Survey:** Albany-Fraser (Esperance, Malcolm), WA, 1981
State: WA **Release:** 01-Jan-92 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ken Horsfall **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line** 90
Start Date: 6/02/1981 **On-off-** On
End Date: 12/08/1981 **Area (sq km):** 27959
West Side: 121.5 **Line km:** 17886 **Crystal Volume (l):** 17
East Side: 124.5 **Total km:** 20797 **Up Crystal Vol (l):**
South Side: -34 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -33 **Tie Spacing:** 15000 **ASL (m):** 250 **AGL (m):** 150

Project: 464 **Survey:** Murray Basin (Balranald, Mildura), NSW VIC, 1981
State: NSW,Vic **Release:** 01-Jan-82 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR N Sampath **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 90
Start Date: 10/03/1981 **On-off-** On
End Date: 1/05/1981 **Area (sq km):** 36270
West Side: 141 **Line km:** 11470 **Crystal Volume (l):** 7
East Side: 144 **Total km:** 15166 **Up Crystal Vol (l):**
South Side: -35 **Line Spacing:** 3000 **Datum:** AGD66
North Side: -34 **Tie Spacing:** 16000 **ASL (m):** 51 **AGL (m):** 150

Project: 465 **Survey:** Murray Basin (Ana Branch, Pooncarie), NSW, 1981
State: NSW **Release:** 01-Jan-82 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR N Sampath **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 90
Start Date: 2/05/1981 **On-off-** On
End Date: 9/06/1981 **Area (sq km):** 34629
West Side: 141 **Line km:** 11560 **Crystal Volume (l):** 7
East Side: 144 **Total km:** 14574 **Up Crystal Vol (l):**
South Side: -34 **Line Spacing:** 3000 **Datum:** AGD66
North Side: -33 **Tie Spacing:** 20000 **ASL (m):** 210 **AGL (m):** 150

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Project: 466 **Survey:** Murray Basin (Booligal), NSW, 1981
State: NSW **Release:** 01-Jan-82 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR N Sampath **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 90
Start Date: 9/06/1981 **On-off-** On
End Date: 26/06/1981 **Area (sq km):** 17400
West Side: 144 **Line km:** 6000 **Crystal Volume (l):** 7
East Side: 145.5 **Total km:** 9144 **Up Crystal Vol (l):**
South Side: -34 **Line Spacing:** 3000 **Datum:** AGD66
North Side: -33 **Tie Spacing:** 20000 **ASL (m):** 210 **AGL (m):** 150

Project: 467 **Survey:** Bonney Well NT 1981
State: NT **Release:** 01-Jan-82 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Richard Almond **Digital Data:** MAG,RAD
Processor: BMR Keith Porritt **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 180
Start Date: 15/06/1981 **On-off-** On
End Date: 4/07/1981 **Area (sq km):** 17280
West Side: 133.5 **Line km:** 6876 **Crystal Volume (l):** 17
East Side: 135 **Total km:** 8586 **Up Crystal Vol (l):**
South Side: -21 **Line Spacing:** 3000 **Datum:** AGD66
North Side: -20 **Tie Spacing:** 20000 **ASL (m):** 420 **AGL (m):** 150

Project: 468 **Survey:** Hatches, NT, 1981
State: NT **Release:** 01-Jan-82 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Richard Almond **Digital Data:** MAG,RAD
Processor: BMR Dan Conley **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 180
Start Date: 27/06/1981 **On-off-** On
End Date: 28/07/1981 **Area (sq km):** 2880
West Side: 135 **Line km:** 8255 **Crystal Volume (l):** 17
East Side: 135.5 **Total km:** 9087 **Up Crystal Vol (l):**
South Side: -21 **Line Spacing:** 400 **Datum:** AGD66
North Side: -20.5 **Tie Spacing:** 5000 **ASL (m):** 370 **AGL (m):** 100

Project: 469 **Survey:** Murray Basin (Ouyen, Swan Hill), NSW VIC, 1981
State: NSW,Vic **Release:** 01-Jan-82 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR N Sampath **Digital Data:** MAG,RAD
Processor: BMR Joanne Dale **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 90
Start Date: 27/06/1981 **On-off-** On
End Date: 15/08/1981 **Area (sq km):** 33580
West Side: 141 **Line km:** 11480 **Crystal Volume (l):** 7
East Side: 144 **Total km:** 14600 **Up Crystal Vol (l):**
South Side: -36 **Line Spacing:** 3000 **Datum:** AGD66
North Side: -35 **Tie Spacing:** 18000 **ASL (m):** 210 **AGL (m):** 150

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Project: 470 **Survey:** Darling Basin (Wilcannia), NSW, 1981
State: NSW **Release:** 01-Jan-82 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Nick Sheard **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 20/08/1981 **On-off-** On
End Date: 10/09/1981 **Area (sq km):** 18252
West Side: 142.5 **Line km:** 5772 **Crystal Volume (l):** 17
East Side: 144 **Total km:** 7522 **Up Crystal Vol (l):**
South Side: -32 **Line Spacing:** 3000 **Datum:** AGD66
North Side: -31 **Tie Spacing:** 20000 **ASL (m):** 275 **AGL (m):** 150

Project: 471 **Survey:** Darling Basin (Cobham Lake, White Cliffs), NSW, 1981
State: NSW **Release:** 01-Jan-82 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ivan Zadoroznyj **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 5/08/1981 **On-off-** On
End Date: 7/10/1981 **Area (sq km):** 36403
West Side: 141 **Line km:** 11489 **Crystal Volume (l):** 17
East Side: 144 **Total km:** 14751 **Up Crystal Vol (l):**
South Side: -31 **Line Spacing:** 3000 **Datum:** AGD66
North Side: -30 **Tie Spacing:** 20000 **ASL (m):** 275 **AGL (m):** 150

Project: 472 **Survey:** Darling Basin(Milparinka,Urisino),NSW, 1981
State: NSW **Release:** 01-Jan-82 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ivan Zadoroznyj **Digital Data:** MAG,RAD
Processor: BMR Keith Porritt **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 17/08/1981 **On-off-** On
End Date: 22/10/1981 **Area (sq km):** 35460
West Side: 141 **Line km:** 12432 **Crystal Volume (l):** 17
East Side: 144 **Total km:** 15669 **Up Crystal Vol (l):**
South Side: -30 **Line Spacing:** 3000 **Datum:** AGD66
North Side: -29 **Tie Spacing:** 20000 **ASL (m):** 275 **AGL (m):** 150

Project: 473 **Survey:** Darling Basin (Barnato, Louth), NSW, 1981
State: NSW **Release:** 01-May-82 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ivan Zadoroznyj **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 180
Start Date: 29/08/1981 **On-off-** On
End Date: 13/11/1981 **Area (sq km):** 36237
West Side: 144 **Line km:** 12077 **Crystal Volume (l):** 17
East Side: 145.5 **Total km:** 14987 **Up Crystal Vol (l):**
South Side: -32 **Line Spacing:** 3000 **Datum:** AGD66
North Side: -30 **Tie Spacing:** 15000 **ASL (m):** 250 **AGL (m):** 150

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Project: 474 **Survey:** Officer Basin (Wyola, Maurice), SA, 1982
State: SA **Release:** 29-Mar-93 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ivan Zadoroznyj **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 17/05/1982 **On-off-:** On
End Date: 27/05/1982 **Area (sq km):** 22990
West Side: 129 **Line km:** 7733 **Crystal Volume (l):** 17
East Side: 131 **Total km:** 9133 **Up Crystal Vol (l):**
South Side: -30 **Line Spacing:** 3000 **Datum:** AGD66
North Side: -29 **Tie Spacing:** 35000 **ASL (m):** 375 **AGL (m):** 150

Project: 475 **Survey:** Officer Basin (Giles, Everard, Murloocoppie, Wintinna), SA, 1982
State: SA **Release:** 23-Dec-92 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR N Sampath, Ivan Zadoroznyj **Digital Data:** MAG,RAD
Processor: BMR Keith Porritt **Vessel Type:** Plane
Vessel Name: VH-BMG Otter, VH-BMR Commander **Line:** 90
Start Date: 10/05/1982 **On-off-:** On
End Date: 24/07/1982 **Area (sq km):** 38800
West Side: 132 **Line km:** 40510 **Crystal Volume (l):** 17
East Side: 134.2 **Total km:** 42928 **Up Crystal Vol (l):**
South Side: -28.75 **Line Spacing:** 750 **Datum:** AGD66
North Side: -27.23 **Tie Spacing:** 30000 **ASL (m):** 425 **AGL (m):** 150

Project: 476 **Survey:** Officer Basin(Noorina, Wells, Birksgate, Lindsay), SA, 1982
State: SA **Release:** 01-Jan-83 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR N Sampath **Digital Data:** MAG,RAD
Processor: BMR Keith Porritt **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 90
Start Date: 10/05/1982 **On-off-:** On
End Date: 15/07/1982 **Area (sq km):** 46265
West Side: 129 **Line km:** 15284 **Crystal Volume (l):** 17
East Side: 132 **Total km:** 17918 **Up Crystal Vol (l):**
South Side: -29 **Line Spacing:** 3000 **Datum:** AGD66
North Side: -27.75 **Tie Spacing:** 30000 **ASL (m):** 670 **AGL (m):** 150

Project: 477 **Survey:** Officer Basin (Birksgate, Lindsay, Everard), SA, 1982
State: SA **Release:** 01-Jan-83 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR N Sampath **Digital Data:** MAG,RAD
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMG Otter, VH-BMR Commander **Line:** 180
Start Date: 24/06/1982 **On-off-:** On
End Date: 21/07/1982 **Area (sq km):** 24377
West Side: 129 **Line km:** 8038 **Crystal Volume (l):** 17
East Side: 133.5 **Total km:** 10311 **Up Crystal Vol (l):**
South Side: -28 **Line Spacing:** 3000 **Datum:** AGD66
North Side: -27 **Tie Spacing:** 20000 **ASL (m):** 670 **AGL (m):** 150

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Project: 478 **Survey:** West Tasmania, Callaghan Project, TAS, 1981
State: Tas **Release:** 01-May-82 **Survey Type:** Semi-Detailed
Operator: Tasmanian Dept of Mines **Data Sampled:** MAG
Contractor: Georex Pty Ltd **Digital Data:** MAG
Processor: Georex P/L **Vessel Type:** Plane
Vessel Name: VH-ESE Cessna **Line:** 90
Start Date: 22/05/1981 **On-off-** On
End Date: 18/03/1982 **Area (sq km):** 8500
West Side: 144.7 **Line km:** **Crystal Volume (l):**
East Side: 145.75 **Total km:** 14710 **Up Crystal Vol (l):**
South Side: -42.55 **Line Spacing:** 500 **Datum:** AGD66
North Side: -41.35 **Tie Spacing:** 10000 **ASL (m):** **AGL (m):** 197

Project: 479 **Survey:** NE Queensland (Red River, Atherton, Innisfail), Qld, 1982.
State: Qld **Release:** 01-Jan-83 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ken Horsfall, Joanne Dale **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 24/09/1982 **On-off-** On
End Date: 25/11/1982 **Area (sq km):** 46985
West Side: 142.5 **Line km:** 29698 **Crystal Volume (l):** 17
East Side: 146.72 **Total km:** 31507 **Up Crystal Vol (l):**
South Side: -18 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -17 **Tie Spacing:** 50000 **ASL (m):** 800 **AGL (m):** 150

Project: 480 **Survey:** NE Queensland (Townsville, Ayr), QLD, 1982
State: Qld **Release:** 01-Jan-83 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Mario Bacchin **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 90
Start Date: 23/08/1982 **On-off-** On
End Date: 20/10/1982 **Area (sq km):** 29690
West Side: 145.5 **Line km:** 17420 **Crystal Volume (l):** 17
East Side: 148.5 **Total km:** 18667 **Up Crystal Vol (l):**
South Side: -20 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -19 **Tie Spacing:** 50000 **ASL (m):** 530 **AGL (m):** 150

Project: 481 **Survey:** NE Queensland (Georgetown, Einasleigh, Ingha.), Qld, 1982-84.
State: Qld **Release:** 01-Jan-84 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Joanne Dale **Digital Data:** MAG,RAD
Processor: BMR N.Sampath, Fulvio Bagliani **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 22/11/1982 **On-off-** On
End Date: 5/10/1983 **Area (sq km):** 51000
West Side: 142.5 **Line km:** 34445 **Crystal Volume (l):** 17
East Side: 146.7 **Total km:** 36607 **Up Crystal Vol (l):**
South Side: -19 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -18 **Tie Spacing:** 52000 **ASL (m):** 800 **AGL (m):** 150

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Project: 486 **Survey:** NE Queensland (Donors Hill, Croydon), QLD, 1982-84
State: Qld **Release:** 01-Jan-85 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ross Franklin **Digital Data:** MAG,RAD
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMG Otter,VH-BMR Commander **Line** 90
Start Date: 8/09/1982 **On-off-** On
End Date: 21/11/1984 **Area (sq km):** 34560
West Side: 139.5 **Line km:** 27255 **Crystal Volume (l):** 17
East Side: 142.5 **Total km:** 29135 **Up Crystal Vol (l):** 4
South Side: -19 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -18 **Tie Spacing:** 54000 **ASL (m):** 200 **AGL (m):** 150

Project: 487 **Survey:** NE Queensland (Dobbyn, Millungera), Qld, 1982-4.
State: Qld **Release:** 01-Jan-86 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ross Franklin **Digital Data:** MAG,RAD
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMG Otter,VH-BMR Commander **Line** 90
Start Date: 2/09/1982 **On-off-** On
End Date: 23/10/1985 **Area (sq km):** 34560
West Side: 139.5 **Line km:** 28635 **Crystal Volume (l):** 17
East Side: 142.5 **Total km:** 30105 **Up Crystal Vol (l):** 4
South Side: -20 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -19 **Tie Spacing:** 55000 **ASL (m):** 260 **AGL (m):** 150

Project: 488 **Survey:** South Victoria,(Melbourne,Queenscliffe),Vic,1983
State: Vic **Release:** 01-Jan-84 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ross Franklin **Digital Data:** MAG,RAD
Processor: BMR Ross Franklin **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 90
Start Date: 11/03/1983 **On-off-** On
End Date: 22/04/1983 **Area (sq km):** 29536
West Side: 144 **Line km:** 16800 **Crystal Volume (l):** 17
East Side: 145.5 **Total km:** 18680 **Up Crystal Vol (l):** 4
South Side: -38.6 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -37 **Tie Spacing:** 42000 **ASL (m):** 450 **AGL (m):** 150

Project: 489 **Survey:** NSW Mines Dept. New England (Manilla,Dorrigo,Coffs Harbour), 1981
State: NSW **Release:** 01-Dec-81 **Survey Type:** Regional
Operator: Geological Survey of NSW **Data Sampled:** MAG,RAD
Contractor: Geometrics International Corp. **Digital Data:** MAG,RAD
Processor: Geometrics **Vessel Type:** Plane
Vessel Name: **Line** 90
Start Date: 1/03/1981 **On-off-** On
End Date: 1/05/1981 **Area (sq km):** 33000
West Side: 150 **Line km:** **Crystal Volume (l):** 33.56
East Side: 153.2 **Total km:** 22000 **Up Crystal Vol (l):** **Datum:** AGD66
South Side: -31 **Line Spacing:** 1500 **ASL (m):** **AGL (m):** 150
North Side: -30 **Tie Spacing:** 24000

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Project: 490 **Survey:** West Eucla Basin (Seemore, Loongana), WA, 1983.
State: WA **Release:** 01-Jan-84 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Mario Bacchin, R Franklin **Digital Data:** MAG,RAD
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 90
Start Date: 12/05/1983 **On-off-** On
End Date: 11/07/1983 **Area (sq km):** 38000
West Side: 124.5 **Line km:** 22680 **Crystal Volume (l):** 17
East Side: 127.5 **Total km:** 25580 **Up Crystal Vol (l):** 4
South Side: -31 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -30 **Tie Spacing:** 45000 **ASL (m):** 300 **AGL (m):** 150

Project: 491 **Survey:** West Eucla Basin (Naretha, Madura, Burnabie), WA, 1983
State: WA **Release:** 01-Jan-84 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Mario Bacchin, R Franklin **Digital Data:** MAG,RAD
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 90
Start Date: 3/06/1983 **On-off-** On
End Date: 20/08/1983 **Area (sq km):** 39854
West Side: 124.5 **Line km:** 27287 **Crystal Volume (l):** 17
East Side: 127.5 **Total km:** 29022 **Up Crystal Vol (l):** 4
South Side: -32.3 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -31 **Tie Spacing:** 45000 **ASL (m):** 300 **AGL (m):** 150

Project: 492 **Survey:** West Eucla Basin (Eucla, Noonaera), WA, 1983
State: WA **Release:** 01-Jan-84 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR N Sampath **Digital Data:** MAG,RAD
Processor: BMR Peter Milligan **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line** 90
Start Date: 4/05/1983 **On-off-** On
End Date: 4/06/1983 **Area (sq km):** 16448
West Side: 127.5 **Line km:** 11710 **Crystal Volume (l):** 17
East Side: 129 **Total km:** 12986 **Up Crystal Vol (l):** 4
South Side: -32.21 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -31 **Tie Spacing:** 45000 **ASL (m):** 250 **AGL (m):** 150

Project: 493 **Survey:** West Eucla Basin (Culver), WA, 1983
State: WA **Release:** 01-Jan-84 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR N Sampath **Digital Data:** MAG,RAD
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line** 90
Start Date: 14/06/1983 **On-off-** On
End Date: 18/08/1983 **Area (sq km):** 11625
West Side: 124.5 **Line km:** 8444 **Crystal Volume (l):** 17
East Side: 126 **Total km:** 9699 **Up Crystal Vol (l):** 4
South Side: -33 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -32 **Tie Spacing:** 45000 **ASL (m):** 300 **AGL (m):** 150

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Project: 494 **Survey:** NW Tasmania, TAS, 1984
State: Tas **Release:** 01-Aug-84 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Joanne Dale **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 3/02/1984 **On-off-** On
End Date: 1/03/1984 **Area (sq km):** 7270
West Side: 144.5 **Line km:** 12700 **Crystal Volume (l):** 17
East Side: 145.75 **Total km:** 13430 **Up Crystal Vol (l):** 4
South Side: -41.35 **Line Spacing:** 500 **Datum:** AGD66
North Side: -40.6 **Tie Spacing:** 25000 **ASL (m):** 400 **AGL (m):** 150

Project: 495 **Survey:** Clarence-Moreton Basin(Tweed Heads,Warwick,Goondiwin),NSW QLD,1983
State: NSW,Qld **Release:** 01-Jan-85 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR M Rudman, Mario Bacchin **Digital Data:** MAG,RAD
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMG Otter,VH-BMR Commander **Line:** 90
Start Date: 21/10/1983 **On-off-** On
End Date: 12/09/1984 **Area (sq km):** 39480
West Side: 150.75 **Line km:** 24085 **Crystal Volume (l):** 17
East Side: 153.75 **Total km:** 28371 **Up Crystal Vol (l):** 4
South Side: -29 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -28 **Tie Spacing:** 35000 **ASL (m):** 260 **AGL (m):** 150

Project: 496 **Survey:** Southern Victoria (Warragul, Sale), VIC, 1984
State: Vic **Release:** 01-Jun-85 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Fulvio Bagliani **Digital Data:** MAG,RAD
Processor: BMR N.Samphath **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 90
Start Date: 5/04/1984 **On-off-** On
End Date: 30/04/1984 **Area (sq km):** 24303
West Side: 145.5 **Line km:** 11610 **Crystal Volume (l):** 17
East Side: 147.8 **Total km:** 12648 **Up Crystal Vol (l):** 4
South Side: -39.2 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -38 **Tie Spacing:** 35000 **ASL (m):** 250 **AGL (m):** 150

Project: 497 **Survey:** Pilbara,Ham'sley,B'mall Basins(Balfour D,Robertson,Buller),WA,1984
State: WA **Release:** 01-Oct-84 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Murray Rudman **Digital Data:** MAG,RAD
Processor: BMR Mario Bacchin **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 180
Start Date: 15/05/1984 **On-off-** On
End Date: 3/08/1984 **Area (sq km):** 54237
West Side: 120 **Line km:** 36740 **Crystal Volume (l):** 17
East Side: 121.5 **Total km:** 40665 **Up Crystal Vol (l):** 4
South Side: -25 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -22 **Tie Spacing:** 26000 **ASL (m):** 700 **AGL (m):** 150

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Project: 498 **Survey:** Pilbara,Ham'sley,B'mall Basns(Rudall,Gunanya,Trainor,Tab'top),1984
State: WA **Release:** 01-Oct-84 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR N Sampath **Digital Data:** MAG,RAD
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 180
Start Date: 14/05/1984 **On-off-** On
End Date: 23/07/1984 **Area (sq km):** 79965
West Side: 121.5 **Line km:** 52587 **Crystal Volume (l):** 17
East Side: 124.5 **Total km:** 58500 **Up Crystal Vol (l):** 4
South Side: -25 **Line Spacing:** 1500 / 3000 **Datum:** AGD66
North Side: -22 **Tie Spacing:** 25000 **ASL (m):** 650 **AGL (m):** 150

Project: 499 **Survey:** NSW Geol. Survey, Walgett-Narrabri, NSW, 1983/84
State: NSW **Release:** 01-Dec-84 **Survey Type:** Regional
Operator: Geological Survey of NSW **Data Sampled:** MAG,RAD
Contractor: Geometrics International Corp. **Digital Data:** MAG,RAD
Processor: Geometrics International Corp. **Vessel Type:** Plane
Vessel Name: **Line** 90
Start Date: 16/02/1982 **On-off-** On
End Date: 3/05/1982 **Area (sq km):** 30000
West Side: 147 **Line km:** 20500 **Crystal Volume (l):** 33.56
East Side: 150 **Total km:** 21500 **Up Crystal Vol (l):** **Datum:** AGD66
South Side: -31 **Line Spacing:** 1500 **ASL (m):** 282 **AGL (m):** 150
North Side: -30 **Tie Spacing:** 25000

Project: 500 **Survey:** NSW Geol Survey, (Inverell, Grafton, Maclean), 1984
State: NSW **Release:** 01-Dec-85 **Survey Type:** Regional
Operator: Geological Survey of NSW **Data Sampled:** MAG,RAD
Contractor: Geometrics International Corp. **Digital Data:** MAG,RAD
Processor: Geometrics International Corp. **Vessel Type:** Plane
Vessel Name: **Line** 90
Start Date: 1/02/1982 **On-off-** On
End Date: 30/04/1982 **Area (sq km):** 35000
West Side: 150 **Line km:** 23000 **Crystal Volume (l):** 33.56
East Side: 153.3 **Total km:** 23800 **Up Crystal Vol (l):** **Datum:** AGD66
South Side: -30 **Line Spacing:** 1500 **ASL (m):** 1150 **AGL (m):** 150
North Side: -29 **Tie Spacing:** 25000

Project: 502 **Survey:** Tasmanian Regional, TAS, 1985
State: Tas **Release:** 18-Apr-88 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: BMR Fulvio Bagliani **Digital Data:** MAG
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMG Otter,VH-BMR Commander **Line** 90
Start Date: 29/01/1985 **On-off-** On
End Date: 30/03/1985 **Area (sq km):** 82557
West Side: 145.28 **Line km:** 54284 **Crystal Volume (l):** **Up Crystal Vol (l):** **Datum:** AGD66
East Side: 148.5 **Total km:** 59300 **ASL (m):** 1150 **AGL (m):** 150
South Side: -43.63 **Line Spacing:** 1500
North Side: -40.75 **Tie Spacing:** 35000

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Project: 503 **Survey:** NSW Geol. Survey, Hastings, NSW, 1980
State: NSW **Release:** 01-Dec-81 **Survey Type:** Regional
Operator: Geological Survey of NSW **Data Sampled:** MAG,RAD
Contractor: Georex Pty Ltd **Digital Data:** MAG,RAD
Processor: Georex P/L **Vessel Type:** Plane
Vessel Name: Cessna A185E **Line:** 90
Start Date: 1/07/1980 **On-off-** On
End Date: 31/07/1980 **Area (sq km):** 15000
West Side: 151.5 **Line km:** 10600 **Crystal Volume (l):** 24
East Side: 153 **Total km:** 11400 **Up Crystal Vol (l):**
South Side: -32 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -31 **Tie Spacing:** 20000 **ASL (m):** 650 **AGL (m):** 150

Project: 504 **Survey:** NSW Geol. Survey, Tamworth, NSW, 1980
State: NSW **Release:** 01-Dec-81 **Survey Type:** Regional
Operator: Geological Survey of NSW **Data Sampled:** MAG,RAD
Contractor: Georex Pty Ltd **Digital Data:** MAG,RAD
Processor: Georex P/L **Vessel Type:** Plane
Vessel Name: Cessna A185E **Line:** 90
Start Date: 1/07/1980 **On-off-** On
End Date: 31/07/1980 **Area (sq km):** 15000
West Side: 150 **Line km:** 9500 **Crystal Volume (l):** 24
East Side: 151.5 **Total km:** 10075 **Up Crystal Vol (l):**
South Side: -32 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -31 **Tie Spacing:** 30000 **ASL (m):** 650 **AGL (m):** 150

Project: 505 **Survey:** BHP Beyond, parts Collier-Bullen, WA, 1981
State: WA **Release:** 20-Dec-81 **Survey Type:** Regional
Operator: BHP Petroleum **Data Sampled:** MAG,RAD
Contractor: Aerodata Holdings Limited **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-ADH C-206 Cessna **Line:** 180
Start Date: 1/08/1981 **On-off-** On
End Date: 22/08/1981 **Area (sq km):** 7600
West Side: 119.3 **Line km:** 5950 **Crystal Volume (l):**
East Side: 120.7 **Total km:** 7600 **Up Crystal Vol (l):**
South Side: -25 **Line Spacing:** 1000 **Datum:**
North Side: -24.5 **Tie Spacing:** 5000 **ASL (m):** 550 **AGL (m):** 100

Project: 506 **Survey:** NE Queensland (Morningson,Cape Van Diemen,Westmoreland), QLD, 1984
State: Qld **Release:** 30-Apr-85 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ross Franklin **Digital Data:** MAG,RAD
Processor: BMR N.Samphath **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 90
Start Date: 14/10/1984 **On-off-** On
End Date: 17/11/1984 **Area (sq km):** 9267.4
West Side: 138 **Line km:** 7408 **Crystal Volume (l):** 17
East Side: 139.75 **Total km:** 7958 **Up Crystal Vol (l):** 4
South Side: -17.4 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -16.25 **Tie Spacing:** 55000 **ASL (m):** 180 **AGL (m):** 150

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Project: 507 **Survey:** Pilbara Block (Pyramid, Roebourne, Dampier), WA, 1985
State: WA **Release:** 01-Oct-85 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ross Franklin **Digital Data:** MAG,RAD
Processor: BMR Michael Morse, Contractor **Vessel Type:** Plane
Vessel Name: VH-BMG Otter,VH-BMR Commander **Line** 180
Start Date: 20/05/1985 **On-off-** On
End Date: 12/07/1985 **Area (sq km):** 52622
West Side: 116 **Line km:** 24242 **Crystal Volume (l):** 17
East Side: 118.5 **Total km:** 26108 **Up Crystal Vol (l):** 4
South Side: -22 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -20.3 **Tie Spacing:** 23000 **ASL (m):** 450 **AGL (m):** 150

Project: 508 **Survey:** Pilbara Block (Port Hedland, Marble Bar, Nullagine), WA. 1985
State: WA **Release:** 15-Sep-85 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ross Franklin **Digital Data:** MAG,RAD
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMG Otter,VH-BMR Commander **Line** 90
Start Date: 12/05/1985 **On-off-** On
End Date: 25/06/1985 **Area (sq km):** 65094
West Side: 118.5 **Line km:** 39396 **Crystal Volume (l):** 17
East Side: 121.5 **Total km:** 42713 **Up Crystal Vol (l):** 4
South Side: -22 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -19.9 **Tie Spacing:** 25000 **ASL (m):** 450 **AGL (m):** 150

Project: 509 **Survey:** Pilbara Block (Mt Bruce, Turee Ck, Edmund), WA, 1985
State: WA **Release:** 01-Jan-86 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR N Sampath **Digital Data:** MAG,RAD
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 180
Start Date: 4/07/1985 **On-off-** On
End Date: 5/09/1985 **Area (sq km):** 51350
West Side: 116 **Line km:** 24050 **Crystal Volume (l):** 17
East Side: 118.5 **Total km:** 27957 **Up Crystal Vol (l):** 4
South Side: -24 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -22 **Tie Spacing:** 25000 **ASL (m):** 750 **AGL (m):** 150

Project: 510 **Survey:** Pilbara Block (Roy Hill, Newman), WA, 1985
State: WA **Release:** 12-Nov-85 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Mario Bacchin, N Sampath **Digital Data:** MAG,RAD
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMG Otter,VH-BMR Commander **Line** 180
Start Date: 24/07/1985 **On-off-** On
End Date: 26/09/1985 **Area (sq km):** 42190
West Side: 118.5 **Line km:** 27022 **Crystal Volume (l):** 17
East Side: 120 **Total km:** 29956 **Up Crystal Vol (l):** 4
South Side: -24 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -22 **Tie Spacing:** 25000 **ASL (m):** 750 **AGL (m):** 150

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Project: 511 **Survey:** Barrow Island, WA, 1985
State: WA **Release:** 01-Jan-86 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ross Franklin **Digital Data:** MAG,RAD
Processor: BMR G. Walker, M. Richardson **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 45
Start Date: 29/06/1985 **On-off-** Off
End Date: 1/07/1985 **Area (sq km):** 1415
West Side: 115.2 **Line km:** 1446 **Crystal Volume (l):** 17
East Side: 115.7 **Total km:** 1524 **Up Crystal Vol (l):** 4
South Side: -21 **Line Spacing:** 1000 **Datum:** AGD66
North Side: -20.5 **Tie Spacing:** **ASL (m):** 140 **AGL (m):** 100

Project: 513 **Survey:** Hamersley Basin (Mt Phillips,Mt Egerton,Collier,Wyloo), WA, 1983
State: WA **Release:** 10-Oct-84 **Survey Type:** Regional
Operator: BHP Petroleum **Data Sampled:** MAG,RAD
Contractor: Aerodata McPhar **Digital Data:** MAG,RAD
Processor: BMR Keith Porritt **Vessel Type:** Plane
Vessel Name: VH-MEH Aero Commander **Line:** 180
Start Date: 6/04/1983 **On-off-** On
End Date: 3/06/1983 **Area (sq km):** 44282
West Side: 115.5 **Line km:** 39990 **Crystal Volume (l):** 34
East Side: 120 **Total km:** 44282 **Up Crystal Vol (l):** **Datum:**
South Side: -25 **Line Spacing:** 1500 **ASL (m):** 750 **AGL (m):** 100
North Side: -24 **Tie Spacing:** 15000

Project: 514 **Survey:** Maryborough Basin (Pt Clinton,Rockhampton,Heron Is), SE QLD, 1986
State: Qld **Release:** 20-May-87 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Fulvio Bagliani **Digital Data:** MAG,RAD
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMG Otter,VH-BMR Commander **Line:** 90
Start Date: 27/08/1986 **On-off-** On
End Date: 21/11/1986 **Area (sq km):** 26210
West Side: 150 **Line km:** 24264 **Crystal Volume (l):** 17
East Side: 151.7 **Total km:** 27866 **Up Crystal Vol (l):** 4
South Side: -24 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -22 **Tie Spacing:** 12000 **ASL (m):** 250 **AGL (m):** 150

Project: 515 **Survey:** Maryborough Basin (Monto, Bundaberg, Sandy Cape), SE QLD, 1986
State: Qld **Release:** 01-Feb-88 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Fulvio Bagliani **Digital Data:** MAG,RAD
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMG Otter,VH-BMR Commander **Line:** 90
Start Date: 17/09/1986 **On-off-** On
End Date: 6/11/1986 **Area (sq km):** 27284
West Side: 150 **Line km:** 24656 **Crystal Volume (l):** 17
East Side: 153.5 **Total km:** 27098 **Up Crystal Vol (l):** 4
South Side: -25 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -24 **Tie Spacing:** 12000 **ASL (m):** 300 **AGL (m):** 150

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Project: 516 **Survey:** Maryborough Basin (Mundubbera, Maryborough, Wide Bay), SE QLD, 1986
State: Qld **Release:** 20-Apr-87 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Fulvio Bagliani **Digital Data:** MAG,RAD
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMG Otter, VH-BMR Commander **Line:** 90
Start Date: 26/09/1986 **On-off-** On
End Date: 7/11/1986 **Area (sq km):** 47204
West Side: 150 **Line km:** 28540 **Crystal Volume (l):** 17
East Side: 153.5 **Total km:** 47204 **Up Crystal Vol (l):** 4
South Side: -26 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -25 **Tie Spacing:** 12000 **ASL (m):** 300 **AGL (m):** 150

Project: 517 **Survey:** Clarence-Moreton (Chinchilla), QLD, 1986
State: Qld **Release:** 20-Mar-87 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Fulvio Bagliani **Digital Data:** MAG,RAD
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMG Otter, VH-BMR Commander **Line:** 90
Start Date: 8/11/1986 **On-off-** On
End Date: 23/11/1986 **Area (sq km):** 19687
West Side: 150 **Line km:** 12442 **Crystal Volume (l):** 17
East Side: 151.5 **Total km:** 14192 **Up Crystal Vol (l):** 4
South Side: -27 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -26 **Tie Spacing:** 25000 **ASL (m):** 500 **AGL (m):** 150

Project: 518 **Survey:** Clarence-Moreton (Dalby, Ipswich, Brisbane), QLD, 1986
State: Qld **Release:** 18-Aug-86 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR N Sampath **Digital Data:** MAG,RAD
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMG Twin Otter **Line:** 90
Start Date: 5/04/1986 **On-off-** On
End Date: 28/05/1986 **Area (sq km):** 50588
West Side: 150 **Line km:** 31985 **Crystal Volume (l):** 17
East Side: 153.6 **Total km:** 35525 **Up Crystal Vol (l):** 4
South Side: -28 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -27 **Tie Spacing:** 25000 **ASL (m):** 550 **AGL (m):** 150

Project: 519 **Survey:** Eromanga Basin (Eulo, Cunnamulla, Toompine, Wyandra), QLD, 1986
State: Qld **Release:** 01-Oct-86 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ross Franklin **Digital Data:** MAG,RAD
Processor: BMR R. Franklin, Mario Bacchin **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 90
Start Date: 23/04/1986 **On-off-** On
End Date: 1/06/1986 **Area (sq km):** 48064
West Side: 144 **Line km:** 31298 **Crystal Volume (l):** 17
East Side: 147 **Total km:** 35305 **Up Crystal Vol (l):** 4
South Side: -29 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -27.75 **Tie Spacing:** 13000 **ASL (m):** 300 **AGL (m):** 150

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Project: 520 **Survey:** Cape York (Aurukun, Coen), QLD, 1986
State: Qld **Release:** 01-Jan-87 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Mario Bacchin **Digital Data:** MAG,RAD
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMG Otter,VH-BMR Commander **Line** 90
Start Date: 24/06/1986 **On-off-** On
End Date: 7/08/1986 **Area (sq km):** 26874
West Side: 141.3 **Line km:** 23600 **Crystal Volume (l):** 17
East Side: 143.8 **Total km:** 25998 **Up Crystal Vol (l):** 4
South Side: -14 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -13 **Tie Spacing:** 13000 **ASL (m):** 300 **AGL (m):** 150

Project: 521 **Survey:** Cape York (Weipa, Cape Weymouth), QLD, 1986
State: Qld **Release:** 01-Jan-87 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Mario Bacchin **Digital Data:** MAG,RAD
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMG Otter,VH-BMR Commander **Line** 90
Start Date: 17/06/1986 **On-off-** On
End Date: 9/08/1986 **Area (sq km):** 29972
West Side: 141.5 **Line km:** 20662 **Crystal Volume (l):** 17
East Side: 144 **Total km:** 22815 **Up Crystal Vol (l):** 4
South Side: -13 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -12 **Tie Spacing:** 13000 **ASL (m):** 250 **AGL (m):** 150

Project: 522 **Survey:** Cape York (Torres Strait, Jardine River, Orford Bay), QLD, 1986
State: Qld **Release:** 20-Nov-87 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Mario Bacchin, P Milligan **Digital Data:** MAG,RAD
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMG Otter,VH-BMR Commander **Line** 90
Start Date: 29/06/1986 **On-off-** On
End Date: 15/08/1986 **Area (sq km):** 22940
West Side: 141.8 **Line km:** 14082 **Crystal Volume (l):** 17
East Side: 143.6 **Total km:** 15569 **Up Crystal Vol (l):** 4
South Side: -12 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -10 **Tie Spacing:** 12000 **ASL (m):** 250 **AGL (m):** 150

Project: 523 **Survey:** Central East Queensland (Mackay), QLD, 1986
State: Qld **Release:** 01-Apr-87 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Fulvio Bagliani **Digital Data:** MAG,RAD
Processor: BMR Contractor **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 90
Start Date: 28/08/1986 **On-off-** On
End Date: 7/09/1986 **Area (sq km):** 9950
West Side: 148.5 **Line km:** 4909 **Crystal Volume (l):** 17
East Side: 150 **Total km:** 5096 **Up Crystal Vol (l):** 4
South Side: -22 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -21 **Tie Spacing:** 12500 **ASL (m):** 600 **AGL (m):** 150

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Project: 524 **Survey:** Flinders Island, Tas, 1987
State: Tas **Release:** 21-Feb-88 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ross Franklin **Digital Data:** MAG,RAD
Processor: BMR Steve Scherl **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 40
Start Date: 26/11/1987 **On-off-** On
End Date: 28/11/1987 **Area (sq km):** 5530
West Side: 147.53 **Line km:** 3225 **Crystal Volume (l):** 17
East Side: 148.63 **Total km:** 3445 **Up Crystal Vol (l):** 4
South Side: -40.67 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -39.57 **Tie Spacing:** 17500 **ASL (m):** 250 **AGL (m):** 150

Project: 525 **Survey:** Wollongong, NSWGS, 1984
State: NSW **Release:** 01-Dec-85 **Survey Type:** Regional
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAD
Contractor: Austirex International Ltd **Digital Data:** MAG,RAD
Processor: Austirex International Ltd **Vessel Type:** Plane
Vessel Name: Unknown **Line:** 90
Start Date: 29/02/1984 **On-off-** On
End Date: 10/03/1984 **Area (sq km):** 10400
West Side: 150 **Line km:** 6700 **Crystal Volume (l):** 16.8
East Side: 151.15 **Total km:** 7200 **Up Crystal Vol (l):** 3.6
South Side: -35 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -34 **Tie Spacing:** 22000 **ASL (m):** 300 **AGL (m):** 150

Project: 526 **Survey:** Newcastle, Singleton NSWGS, NSW, 1984
State: NSW **Release:** 01-Dec-85 **Survey Type:** Regional
Operator: Geological Survey of NSW **Data Sampled:** MAG,RAD
Contractor: Austirex International Ltd **Digital Data:** MAG,RAD
Processor: Austirex International Ltd **Vessel Type:** Plane
Vessel Name: **Line:** 90
Start Date: 15/03/1984 **On-off-** On
End Date: 14/04/1984 **Area (sq km):** 30400
West Side: 150 **Line km:** 19350 **Crystal Volume (l):** 16.8
East Side: 152.4 **Total km:** 20500 **Up Crystal Vol (l):** **Datum:** AGD66
South Side: -33 **Line Spacing:** 1500 **ASL (m):** 600 **AGL (m):** 150
North Side: -32 **Tie Spacing:** 11000

Project: 527 **Survey:** Larrimah, Daly Waters, NT, 1987
State: NT **Release:** 01-Feb-88 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR N Sampath **Digital Data:** MAG,RAD
Processor: BMR Murray Richardson **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 180
Start Date: 26/08/1987 **On-off-** On
End Date: 6/10/1987 **Area (sq km):** 34560
West Side: 132 **Line km:** 27120 **Crystal Volume (l):** 17
East Side: 133.5 **Total km:** 29780 **Up Crystal Vol (l):** 4
South Side: -17 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -15 **Tie Spacing:** 13000 **ASL (m):** 360 **AGL (m):** 150

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Project: 528 **Survey:** Newcastle Waters, Beetaloo, NT, 1987
State: NT **Release:** 01-Jan-89 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR N Sampath **Digital Data:** MAG,RAD
Processor: BMR Ross Franklin **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 90
Start Date: 23/07/1987 **On-off-** On
End Date: 31/08/1987 **Area (sq km):** 34560
West Side: 132 **Line km:** 28050 **Crystal Volume (l):** 17
East Side: 135 **Total km:** 31050 **Up Crystal Vol (l):** 4
South Side: -18 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -17 **Tie Spacing:** 13000 **ASL (m):** 380 **AGL (m):** 150

Project: 529 **Survey:** Winnecke Creek, South Lake Woods, Helen Springs, NT, 1987
State: NT **Release:** 01-Jan-88 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Mario Bacchin **Digital Data:** MAG,RAD
Processor: BMR Chris Tarlowski **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 90
Start Date: 20/05/1987 **On-off-** On
End Date: 31/07/1987 **Area (sq km):** 59400
West Side: 130.5 **Line km:** 44055 **Crystal Volume (l):** 17
East Side: 135 **Total km:** 48495 **Up Crystal Vol (l):** 4
South Side: -19 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -18 **Tie Spacing:** 13000 **ASL (m):** 400 **AGL (m):** 150

Project: 530 **Survey:** Tanami East, NT, 1987
State: NT **Release:** 01-Jan-88 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ross Franklin **Digital Data:** MAG,RAD
Processor: BMR Ross Franklin **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 90
Start Date: 26/03/1987 **On-off-** On
End Date: 10/06/1987 **Area (sq km):** 17280
West Side: 130.5 **Line km:** 12700 **Crystal Volume (l):** 17
East Side: 132 **Total km:** 14260 **Up Crystal Vol (l):** 4
South Side: -20 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -19 **Tie Spacing:** 13000 **ASL (m):** 550 **AGL (m):** 150

Project: 531 **Survey:** Green Swamp Well, Lander River, NT, 1987
State: NT **Release:** 15-Nov-88 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ross Franklin **Digital Data:** MAG,RAD
Processor: BMR Ross Franklin **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 180
Start Date: 16/03/1987 **On-off-** On
End Date: 21/05/1987 **Area (sq km):** 34560
West Side: 132 **Line km:** 25300 **Crystal Volume (l):** 17
East Side: 133.5 **Total km:** 26370 **Up Crystal Vol (l):** 4
South Side: -21 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -19 **Tie Spacing:** 12500 **ASL (m):** 550 **AGL (m):** 150

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Project: 532 **Survey:** Barrow Creek, NT, 1981
State: NT **Release:** 31-Dec-81 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: Austirex International LTD **Digital Data:** MAG,RAD
Processor: Austirex International LTD **Vessel Type:** Plane
Vessel Name: VH-CPX Nomad N22B **Line:** 180
Start Date: 7/03/1981 **On-off-** On
End Date: 25/06/1981 **Area (sq km):** 17218
West Side: 133.5 **Line km:** 39609 **Crystal Volume (l):** 50.3
East Side: 135 **Total km:** 43042 **Up Crystal Vol (l):** 8.4
South Side: -22 **Line Spacing:** 500 **Datum:** AGD66
North Side: -21 **Tie Spacing:** 5000 **ASL (m):** 600 **AGL (m):** 100

Project: 534 **Survey:** Tasmanian Mines (Devonport.), TAS, 1985
State: Tas **Release:** 01-Mar-86 **Survey Type:** Semi-Detailed
Operator: Tasmanian Dept of Mines **Data Sampled:** MAG,RAD
Contractor: Geometrics **Digital Data:** MAG,RAD
Processor: Engineering Computer Services **Vessel Type:** Plane
Vessel Name: VH-WJK Piper Chieftain **Line:** 180
Start Date: 26/10/1985 **On-off-** On
End Date: 19/12/1985 **Area (sq km):** 13600
West Side: 144.6 **Line km:** **Crystal Volume (l):** 16.78
East Side: 146.6 **Total km:** 9440 **Up Crystal Vol (l):** **Datum:** AGD66
South Side: -42.5 **Line Spacing:** 500 **ASL (m):** 250 **AGL (m):** 194
North Side: -40.6 **Tie Spacing:** 10000

Project: 535 **Survey:** Litchfield North, NT, 1981
State: NT **Release:** 01-Dec-81 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: Austirex International LTD **Digital Data:** MAG,RAD
Processor: Austirex International LTD **Vessel Type:** Plane
Vessel Name: VH-FZP Nomad N22B **Line:** 180
Start Date: 19/05/1981 **On-off-** On
End Date: 17/07/1981 **Area (sq km):** 17889
West Side: 130 **Line km:** 33092 **Crystal Volume (l):** 50.3
East Side: 131.5 **Total km:** 36434 **Up Crystal Vol (l):** 8.4
South Side: -13.5 **Line Spacing:** 500 **Datum:** AGD66
North Side: -12 **Tie Spacing:** 5000 **ASL (m):** 200 **AGL (m):** 100

Project: 536 **Survey:** Enngonia, Angledool, NSW, 1987
State: NSW **Release:** 10-Sep-88 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Mario Bacchin, Greg Walker **Digital Data:** MAG,RAD
Processor: BMR Ross Franklin **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 90
Start Date: 6/11/1987 **On-off-** On
End Date: 10/11/1987 **Area (sq km):** 6750
West Side: 146.5 **Line km:** 4500 **Crystal Volume (l):** 17
East Side: 148 **Total km:** 5085 **Up Crystal Vol (l):** 4
South Side: -30 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -29.66 **Tie Spacing:** 1200 **ASL (m):** 300 **AGL (m):** 150

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Project: 537 **Survey:** Canning Basin (Yampi, Pender, Broome) WA, Magnetic 1988/89
State: WA **Release:** 09-Sep-92 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Murray Richardson **Digital Data:** MAG,RAD
Processor: BMR Murray Richardson **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 180
Start Date: 16/07/1989 **On-off-** On
End Date: 31/08/1989 **Area (sq km):** 51590
West Side: 121.5 **Line km:** 23400 **Crystal Volume (l):** 17
East Side: 124.5 **Total km:** 27060 **Up Crystal Vol (l):** 4
South Side: -18 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -16 **Tie Spacing:** 14000 **ASL (m):** 370 **AGL (m):** 150

Project: 538 **Survey:** Canning Basin (McLarty Hills, Mt Anderson, Derby), WA, 1988/89
State: WA **Release:** 01-Jan-92 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ross Franklin **Digital Data:** MAG,RAD
Processor: BMR Ross Franklin **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 180
Start Date: 24/09/1988 **On-off-** On
End Date: 12/08/1989 **Area (sq km):** 60125
West Side: 123 **Line km:** 40530 **Crystal Volume (l):** 17
East Side: 124.5 **Total km:** 44880 **Up Crystal Vol (l):** 4
South Side: -20 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -17 **Tie Spacing:** 15000 **ASL (m):** 420 **AGL (m):** 150

Project: 539 **Survey:** Canning Basin (Charnley,Lennard R,Noonkanbah,Crossland), WA, 1989
State: WA **Release:** 09-Sep-92 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ross Franklin **Digital Data:** MAG,RAD
Processor: BMR Ross Franklin **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 180
Start Date: 13/05/1989 **On-off-** On
End Date: 10/10/1989 **Area (sq km):** 72026
West Side: 124.5 **Line km:** 46435 **Crystal Volume (l):** 17
East Side: 126 **Total km:** 51022 **Up Crystal Vol (l):** 4
South Side: -20 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -16 **Tie Spacing:** 15000 **ASL (m):** 450 **AGL (m):** 150

Project: 540 **Survey:** Canning Basin 1988
State: WA **Release:** 01-Jan-92 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Mario Bacchin, R Franklin **Digital Data:** MAG,RAD
Processor: BMR Murray Richardson **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line:** 180
Start Date: 5/04/1988 **On-off-** On
End Date: 2/07/1988 **Area (sq km):** 69120
West Side: 126 **Line km:** 55000 **Crystal Volume (l):** 17
East Side: 127.5 **Total km:** 60775 **Up Crystal Vol (l):** 4
South Side: -21 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -17 **Tie Spacing:** 13000 **ASL (m):** 450 **AGL (m):** 150

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Project: 541	Survey: Litchfield South, NT, 1984		Survey Type:	Semi-Detailed
State:	NT	Release: 30-Nov-84	Data Sampled:	MAG,RAD
Operator:	NT Dept of Mines and Energy		Digital Data:	MAG,RAD
Contractor:	Aerodata Holdings Limited		Vessel Type:	Plane
Processor:	Aerodata Holdings Limited		Line	90
Vessel Name:	VH-MEH StrikeCommander 500S		On-off-	On
Start Date:	20/08/1984		Area (sq km):	18295
End Date:	29/10/1984		Crystal Volume (l):	33.6
West Side:	130	Line km: 23776	Up Crystal Vol (l):	
East Side:	131.5	Total km: 26132	Datum:	AGD66
South Side:	-15	Line Spacing: 500	ASL (m): 300	AGL (m): 100
North Side:	-13.5	Tie Spacing: 5000		

Project: 542	Survey: Gympie, QLD, 1987		Survey Type:	Regional
State:	Qld	Release: 20-Jun-88	Data Sampled:	MAG,RAD
Operator:	BMR		Digital Data:	MAG,RAD
Contractor:	BMR Mario Bacchin, M Morse		Vessel Type:	Plane
Processor:	BMR M.Morse		Line	90
Vessel Name:	VH-BMR Aero Commander		On-off-	On
Start Date:	19/10/1987		Area (sq km):	19250
End Date:	2/11/1987		Crystal Volume (l):	17
West Side:	151.5	Line km: 12070	Up Crystal Vol (l):	4
East Side:	153.25	Total km: 13720	Datum:	AGD66
South Side:	-27	Line Spacing: 1500	ASL (m): 700	AGL (m): 150
North Side:	-26	Tie Spacing: 12000		

Project: 543	Survey: King Island, Tas, 1987		Survey Type:	Regional
State:	Tas	Release: 08-Oct-88	Data Sampled:	MAG,RAD
Operator:	BMR		Digital Data:	MAG,RAD
Contractor:	BMR Ross Franklin		Vessel Type:	Plane
Processor:	BMR Ross Franklin		Line	90
Vessel Name:	VH-BMR Aero Commander		On-off-	On
Start Date:	3/12/1987		Area (sq km):	2100
End Date:	3/12/1987		Crystal Volume (l):	17
West Side:	143.8	Line km: 1500	Up Crystal Vol (l):	4
East Side:	144.17	Total km: 1700	Datum:	AGD66
South Side:	-40.17	Line Spacing: 1500	ASL (m): 250	AGL (m): 150
North Side:	-38.57	Tie Spacing: 20000		

Project: 544	Survey: Kakadu Detail Airborne, NT,1988		Survey Type:	Semi-Detailed
State:	NT	Release: 25-May-92	Data Sampled:	MAG,RAD
Operator:	BMR		Digital Data:	MAG,RAD
Contractor:	BMR Mario Bacchin		Vessel Type:	Plane
Processor:	BMR Michael Morse		Line	25
Vessel Name:	VH-BMR Aero Commander		On-off-	On
Start Date:	10/07/1988		Area (sq km):	2227.6
End Date:	15/09/1988		Crystal Volume (l):	34
West Side:	131.95	Line km: 18800	Up Crystal Vol (l):	8
East Side:	133	Total km: 19030	Datum:	
South Side:	-13.75	Line Spacing: 250	ASL (m): 250	AGL (m): 100
North Side:	-13	Tie Spacing: 2000		

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Project: 545 **Survey:** Petermann East, NT, 1987
State: NT **Release:** 01-Mar-88 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: Austirex International LTD **Digital Data:** MAG,RAD
Processor: Austirex International LTD **Vessel Type:** Plane
Vessel Name: VH-FGS Shrike Commander 500S **Line:** 180
Start Date: 30/09/1987 **On-off-** On
End Date: 17/10/1987 **Area (sq km):** 8710
West Side: 130 **Line km:** 18363 **Crystal Volume (l):** 33.6
East Side: 130.5 **Total km:** 20179 **Up Crystal Vol (l):**
South Side: -26 **Line Spacing:** 500 **Datum:** AGD66
North Side: -24.5 **Tie Spacing:** 5000 **ASL (m):** 1000 **AGL (m):** 100

Project: 546 **Survey:** Murray Basin (Hay, Narrandera, Deniliquin, Jerilderie), NSW, 1987
State: NSW **Release:** 01-Jan-90 **Survey Type:** Regional
Operator: BMR/NSW Dept of Mines **Data Sampled:** MAG,RAD
Contractor: Austirex International Ltd **Digital Data:** MAG,RAD
Processor: Austirex International Ltd **Vessel Type:** Plane
Vessel Name: Cessna-206 **Line:** 90
Start Date: 11/11/1987 **On-off-** On
End Date: 22/01/1988 **Area (sq km):** 72500
West Side: 144 **Line km:** 48720 **Crystal Volume (l):** 16
East Side: 147 **Total km:** 55220 **Up Crystal Vol (l):**
South Side: -36 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -34 **Tie Spacing:** 12500 **ASL (m):** 265 **AGL (m):** 150

Project: 547 **Survey:** Surat Basin, NSW, 1961
State: NSW **Release:** **Survey Type:** Regional
Operator: AGSO **Data Sampled:** MAG
Contractor: Adastral Airways Pty.Ltd **Digital Data:**
Processor: Austirex International LTD **Vessel Type:**
Vessel Name: **Line:** 90
Start Date: **On-off-** On
End Date: **Area (sq km):**
West Side: 146.5 **Line km:**
East Side: 150.75 **Total km:**
South Side: -30 **Line Spacing:** 1600 / 3200 **Up Crystal Vol (l):**
North Side: -28.5 **Tie Spacing:** 9656 **Datum:**
ASL (m): **AGL (m):**

Project: 548 **Survey:** Huckitta, NT, 1981
State: NT **Release:** 31-Jul-82 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: Geometrics International Corp. **Digital Data:** MAG,RAD
Processor: Geometrics International Corp. **Vessel Type:** Plane
Vessel Name: VH-CPX Nomad N22B **Line:** 180
Start Date: 1/05/1981 **On-off-** On
End Date: 1/09/1981 **Area (sq km):** 17200
West Side: 135 **Line km:** **Crystal Volume (l):** 33.6
East Side: 137.5 **Total km:** 40357 **Up Crystal Vol (l):**
South Side: -23.5 **Line Spacing:** 500 **Datum:** AGD66
North Side: -22.5 **Tie Spacing:** 5000 **ASL (m):** 430 **AGL (m):** 100

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Project: 549 **Survey:** Eyre Peninsula (Streaky Bay, Yardea, Elliston, Kimba), SA, 1988
State: SA **Release:** 01-Jan-90 **Survey Type:** Regional
Operator: BMR / SADME **Data Sampled:** MAG,RAD
Contractor: Geotrex **Digital Data:** MAG,RAD
Processor: Geotrex **Vessel Type:** Plane
Vessel Name: VH-EXE Shrike Commander **Line** 90
Start Date: 25/05/1988 **On-off-** OnOff
End Date: 27/08/1988 **Area (sq km):** 11350
West Side: 133.5 **Line km:** 26563 **Crystal Volume (l):** 34
East Side: 136.5 **Total km:** 28747 **Up Crystal Vol (l):**
South Side: -34 **Line Spacing:** 1000 **Datum:**
North Side: -32 **Tie Spacing:** 10000 **ASL (m):** 500 **AGL (m):** 105

Project: 550 **Survey:** SW Canning Basin (La Grange, Munro, Mandora), WA, 1989
State: WA **Release:** 09-Sep-92 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Murray Richardson **Digital Data:** MAG,RAD
Processor: BMR Murray Richardson **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 180
Start Date: 1/06/1989 **On-off-** On
End Date: 31/07/1989 **Area (sq km):** 44000
West Side: 120 **Line km:** 33255 **Crystal Volume (l):** 17
East Side: 123 **Total km:** 37055 **Up Crystal Vol (l):** 4
South Side: -20 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -18 **Tie Spacing:** 15000 **ASL (m):** 250 **AGL (m):** 150

Project: 551 **Survey:** SW Canning Basin (Paterson Range, Sahara), WA, 1992
State: WA **Release:** 29-Jun-93 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 90
Start Date: 1/06/1992 **On-off-** On
End Date: 1/07/1992 **Area (sq km):** 33550
West Side: 121.5 **Line km:** 21995 **Crystal Volume (l):** 33.6
East Side: 124.5 **Total km:** 25117 **Up Crystal Vol (l):**
South Side: -22 **Line Spacing:** 1600 **Datum:** AGD66
North Side: -21 **Tie Spacing:** 13500 **ASL (m):** 300 **AGL (m):** 100

Project: 552 **Survey:** Gove, NT, 1991
State: NT **Release:** 31-May-92 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: Kevron Geophysics **Digital Data:** MAG,RAD
Processor: Tesla-10 Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-EXS Rockwell Strike 500S **Line** 90
Start Date: 15/08/1991 **On-off-** OnOff
End Date: 6/10/1991 **Area (sq km):** 19550
West Side: 135.5 **Line km:** **Crystal Volume (l):** 33.6
East Side: 137 **Total km:** 48666 **Up Crystal Vol (l):** 4.2
South Side: -13.5 **Line Spacing:** 500 **Datum:** AGD66
North Side: -11.5 **Tie Spacing:** 5000 **ASL (m):** 260 **AGL (m):** 100

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Project: 553 **Survey:** Kulgera, NT, 1981
State: NT **Release:** 01-Jan-82 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: Geometrics International Corp **Digital Data:** MAG,RAD
Processor: Geometrics International Corp **Vessel Type:** Plane
Vessel Name: Britten Norman Islander Twin **Line** 180
Start Date: 1/05/1981 **On-off-** On
End Date: 1/09/1981 **Area (sq km):** 8340
West Side: 132.5 **Line km:** 17577 **Crystal Volume (l):** 33.6
East Side: 134 **Total km:** 19402 **Up Crystal Vol (l):**
South Side: -26 **Line Spacing:** 500 **Datum:** AGD66
North Side: -25.5 **Tie Spacing:** 5000 **ASL (m):** 140 **AGL (m):** 100

Project: 554 **Survey:** Petermann, NT, 1985
State: NT **Release:** 01-Jan-86 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: Austirex International LTD **Digital Data:** MAG,RAD
Processor: Austirex International LTD **Vessel Type:** Plane
Vessel Name: VH-FGS Shrike Commander 500S **Line** 180
Start Date: 20/09/1985 **On-off-** On
End Date: 28/10/1985 **Area (sq km):** 16720
West Side: 129 **Line km:** 35012 **Crystal Volume (l):** 33.6
East Side: 130 **Total km:** 38493 **Up Crystal Vol (l):**
South Side: -26 **Line Spacing:** 500 **Datum:** AGD66
North Side: -24.5 **Tie Spacing:** 5000 **ASL (m):** 650 **AGL (m):** 100

Project: 555 **Survey:** Olary Infill, SA, 1989
State: SA **Release:** 01-Jan-90 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ross Franklin **Digital Data:** MAG,RAD
Processor: BMR Ross Franklin **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 180
Start Date: 28/03/1989 **On-off-** On
End Date: 1/04/1989 **Area (sq km):** 6000
West Side: 139.5 **Line km:** 3960 **Crystal Volume (l):** 17
East Side: 141 **Total km:** 4460 **Up Crystal Vol (l):** 4
South Side: -32.5 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -32 **Tie Spacing:** 15000 **ASL (m):** 400 **AGL (m):** 150

Project: 556 **Survey:** Vulcan Sub-basin, Offshore WA, 1989
State: WA **Release:** 01-Jan-91 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG
Contractor: Austirex International **Digital Data:** MAG
Processor: Austirex International **Vessel Type:** Plane
Vessel Name: Cessna Titan 404 **Line** 130
Start Date: 1/09/1989 **On-off-** Off
End Date: 1/11/1989 **Area (sq km):** 37500
West Side: 123.49 **Line km:** 16300 **Crystal Volume (l):**
East Side: 126.43 **Total km:** 20000 **Up Crystal Vol (l):**
South Side: -13.38 **Line Spacing:** 2500 **Datum:** AGD66
North Side: -11.05 **Tie Spacing:** 15000 **ASL (m):** 150 **AGL (m):** 150

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Project: 557 **Survey:** Booligal-Ivanhoe Additional Ties, NSW, Refraction & Magnetic 1989
State: NSW **Release:** 01-Jan-90 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR Ross Franklin **Digital Data:** MAG,RAD
Processor: BMR Ross Franklin **Vessel Type:** Plane
Vessel Name: VH-BMR Aero Commander **Line** 180
Start Date: 3/04/1989 **On-off-** On
End Date: 5/04/1989 **Area (sq km):** 66000
West Side: 144 **Line km:** **Crystal Volume (l):** 17
East Side: 145.5 **Total km:** 2640 **Up Crystal Vol (l):** 4
South Side: -34 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -32 **Tie Spacing:** **ASL (m):** 475 **AGL (m):** 150

Project: 558 **Survey:** Ayers Rock, NT, 1988
State: NT **Release:** 01-Apr-89 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: Austirex International LTD **Digital Data:** MAG,RAD
Processor: Austirex International LTD **Vessel Type:** Plane
Vessel Name: VH-FGS Shrike Commander 500S **Line** 180
Start Date: 11/09/1988 **On-off-** On
End Date: 27/09/1988 **Area (sq km):** 6520
West Side: 130.5 **Line km:** 14797 **Crystal Volume (l):** 33.6
East Side: 131.34 **Total km:** 16441 **Up Crystal Vol (l):** **Datum:** AGD66
South Side: -26 **Line Spacing:** 500 **ASL (m):** 1000 **AGL (m):** 100
North Side: -25 **Tie Spacing:** 5000

Project: 559 **Survey:** Mangana-Alberton, NE Tas, 1989
State: Tas **Release:** 01-Mar-89 **Survey Type:** Detailed
Operator: Tasmanian Dept of Mines **Data Sampled:** MAG,RAD
Contractor: Austirex **Digital Data:** MAG,RAD
Processor: Austirex **Vessel Type:** Plane
Vessel Name: VH-MEH Aero Commander **Line** 90
Start Date: 6/02/1989 **On-off-** On
End Date: 10/02/1989 **Area (sq km):** 1170
West Side: 147.68 **Line km:** **Crystal Volume (l):** 33.56
East Side: 148.04 **Total km:** 2753 **Up Crystal Vol (l):** **Datum:** AGD66
South Side: -41.63 **Line Spacing:** 500 **ASL (m):** 270 **AGL (m):** 243
North Side: -41.27 **Tie Spacing:** 5000

Project: 560 **Survey:** Arafura Sea, NT, 1988
State: WA **Release:** **Survey Type:** Regional
Operator: BHP Petroleum **Data Sampled:** MAG
Contractor: Aerodata **Digital Data:** MAG
Processor: Aerodata **Vessel Type:** Plane
Vessel Name: Rockwell Aerocom-Shrike VH_MEH **Line** 180
Start Date: 23/09/1988 **On-off-** Off
End Date: 10/11/1988 **Area (sq km):** 68246.7
West Side: 130 **Line km:** **Crystal Volume (l):** **Up Crystal Vol (l):** **Datum:** AGD66
East Side: 133.83 **Total km:** 30705 **ASL (m):** 300 **AGL (m):** 300
South Side: -11 **Line Spacing:** 2000 / 4000
North Side: -9 **Tie Spacing:** 10000

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Project: 561 **Survey:** SW Canning Basin (Yarrie, Anketell), WA, 1992
State: WA **Release:** 29-Jun-93 **Survey Type:** Regional
Operator: BHP-Utah Minerals **Data Sampled:** MAG,RAD
Contractor: Aerodata **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: Unknown **Line:** 90
Start Date: 1/05/1991 **On-off-** On
End Date: 1/06/1991 **Area (sq km):** 8385
West Side: 120 **Line km:** **Crystal Volume (l):** 33.6
East Side: 123 **Total km:** **Up Crystal Vol (l):**
South Side: -22 **Line Spacing:** 1600 **Datum:** AGD66
North Side: -21 **Tie Spacing:** 13500 **ASL (m):** 260 **AGL (m):** 60

Project: 562 **Survey:** Yarrie, Ankatell, W.A. 1992
State: WA **Release:** 29-Jun-93 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: BMR **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line:** 90
Start Date: 1/06/1992 **On-off-** On
End Date: 1/07/1992 **Area (sq km):** 9075
West Side: 120 **Line km:** 8155 **Crystal Volume (l):** 33.6
East Side: 123 **Total km:** 9313 **Up Crystal Vol (l):**
South Side: -21 **Line Spacing:** 1600 **Datum:** AGD66
North Side: -20 **Tie Spacing:** 13500 **ASL (m):** 460 **AGL (m):** 60

Project: 563 **Survey:** Otway Basin [Hamilton,Portland,Colac], Vic, 1989
State: Vic **Release:** 17-May-90 **Survey Type:** Regional
Operator: AGSO / DN Res & Env Vic **Data Sampled:** MAG,RAD
Contractor: Kevron **Digital Data:** MAG,RAD
Processor: ECS **Vessel Type:** Plane
Vessel Name: VH-EXS Aero Commander 500S **Line:** 90
Start Date: 15/11/1989 **On-off-** On
End Date: 16/12/1989 **Area (sq km):** 40000
West Side: 141 **Line km:** 24211 **Crystal Volume (l):** 34
East Side: 144 **Total km:** 27694 **Up Crystal Vol (l):** 4
South Side: -39 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -37 **Tie Spacing:** 10000 **ASL (m):** 550 **AGL (m):** 100

Project: 564 **Survey:** Ararat Detail, Vic, 1990
State: Vic **Release:** 01-Jan-93 **Survey Type:** Detailed
Operator: AGSO / DN Res & Env Vic **Data Sampled:** MAG,RAD,ELE
Contractor: Kevron **Digital Data:** MAG,RAD,ELE
Processor: Kevron **Vessel Type:** Plane
Vessel Name: VH-EXS Aero Commander 500S **Line:** 90
Start Date: 5/01/1990 **On-off-** On
End Date: 15/01/1990 **Area (sq km):** 2400
West Side: 142.5 **Line km:** 11661 **Crystal Volume (l):** 34
East Side: 143 **Total km:** 12831 **Up Crystal Vol (l):** 4
South Side: -37.5 **Line Spacing:** 200 **Datum:** AGD66
North Side: -37 **Tie Spacing:** 2000 **ASL (m):** 550 **AGL (m):** 80

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Project: 565 **Survey:** Forbes Detail, NSW, 1993
State: NSW **Release:** 31-Aug-93 **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO **Digital Data:** MAG,RAL,ELE
Processor: AGSO, R. Franklin **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 90
Start Date: 2/03/1993 **On-off-** On
End Date: 9/05/1993 **Area (sq km):** 15400
West Side: 147 **Line km:** 44602 **Crystal Volume (l):** 33.56
East Side: 148.5 **Total km:** 49055 **Up Crystal Vol (l):**
South Side: -34 **Line Spacing:** 200 / 400 **Datum:** AGD66
North Side: -33 **Tie Spacing:** 4000 **ASL (m):** 350 **AGL (m):** 100

Project: 566 **Survey:** St Arnaud Infill , Vic, 1990
State: Vic **Release:** 23-Dec-92 **Survey Type:** Detailed
Operator: BMR **Data Sampled:** MAG,RAL
Contractor: BMR Mario Bacchin **Digital Data:** MAG,RAL
Processor: BMR Ross Franklin **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 90
Start Date: 23/10/1990 **On-off-** On
End Date: 30/11/1990 **Area (sq km):** 1110
West Side: 143.38 **Line km:** 4500 **Crystal Volume (l):** 34
East Side: 143.63 **Total km:** 5000 **Up Crystal Vol (l):** 8
South Side: -37 **Line Spacing:** 200 **Datum:** AGD66
North Side: -36.5 **Tie Spacing:** 2000 **ASL (m):** 300 **AGL (m):** 100

Project: 567 **Survey:** St Arnaud Detail, Vic, 1990
State: Vic **Release:** 23-Dec-92 **Survey Type:** Semi-Detailed
Operator: AGSO / DN Res & Env Vic **Data Sampled:** MAG,RAL
Contractor: BMR Mario Bacchin **Digital Data:** MAG,RAL
Processor: BMR Ross Franklin **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 90
Start Date: 24/10/1990 **On-off-** On
End Date: 30/11/1990 **Area (sq km):** 5000
West Side: 142.65 **Line km:** 14470 **Crystal Volume (l):** 33
East Side: 144 **Total km:** 15500 **Up Crystal Vol (l):** 8
South Side: -37 **Line Spacing:** 400 **Datum:** AGD66
North Side: -36.5 **Tie Spacing:** 4000 **ASL (m):** 300 **AGL (m):** 100

Project: 568 **Survey:** Ebagoola,QLD,1990
State: Qld **Release:** 30-Jul-92 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAL,ELE
Contractor: Geoterrex Pty Ltd **Digital Data:** MAG,RAL,ELE
Processor: Geoterrex Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-PWO Shrike Aero Commander **Line** 90
Start Date: 16/09/1990 **On-off-** On
End Date: 21/11/1990 **Area (sq km):** 18280
West Side: 142.5 **Line km:** 42511 **Crystal Volume (l):** 34
East Side: 144 **Total km:** 44711 **Up Crystal Vol (l):**
South Side: -15 **Line Spacing:** 400 **Datum:** AGD66
North Side: -14 **Tie Spacing:** 8000 **ASL (m):** 160 **AGL (m):** 100

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Project: 569 **Survey:** Dubbo Detail NSW 1991
State: NSW **Release:** 30-Jul-92 **Survey Type:** Semi-Detailed
Operator: BMR/NSW Dept of Mines **Data Sampled:** MAG,RAL
Contractor: BMR Murray Richardson **Digital Data:** MAG,RAL
Processor: BMR Murray Richardson **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line:** 90
Start Date: 11/03/1991 **On-off-** On
End Date: 27/05/1991 **Area (sq km):** 16500
West Side: 148.5 **Line km:** 57676 **Crystal Volume (l):** 34
East Side: 150 **Total km:** 63636 **Up Crystal Vol (l):**
South Side: -33 **Line Spacing:** 200 / 400 **Datum:** AGD66
North Side: -32 **Tie Spacing:** 4000 **ASL (m):** 900 **AGL (m):** 100

Project: 570 **Survey:** Hann River, Qld, 1991
State: Qld **Release:** 30-Jul-92 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAL,ELE
Contractor: BMR, Mario Bacchin **Digital Data:** MAG,RAL,ELE
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line:** 90
Start Date: 15/06/1991 **On-off-** On
End Date: 15/10/1991 **Area (sq km):** 19000
West Side: 142.5 **Line km:** 50390 **Crystal Volume (l):** 34
East Side: 144.1 **Total km:** 55546 **Up Crystal Vol (l):**
South Side: -16 **Line Spacing:** 400 **Datum:** AGD66
North Side: -15 **Tie Spacing:** 4000 **ASL (m):** 300 **AGL (m):** 100

Project: 571 **Survey:** Marumba,NT,1988/89
State: NT **Release:** 01-Nov-89 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: Aerodata Holdings Ltd. **Digital Data:** MAG,RAD
Processor: Aerodata Holdings Ltd **Vessel Type:** Plane
Vessel Name: Cessna Titan 404 **Line:** 90
Start Date: 3/12/1988 **On-off-** On
End Date: 12/06/1989 **Area (sq km):** 11480
West Side: 134 **Line km:** **Crystal Volume (l):** 33.6
East Side: 136 **Total km:** 28471 **Up Crystal Vol (l):**
South Side: -14 **Line Spacing:** 500 **Datum:** AGD66
North Side: -13.5 **Tie Spacing:** 5000 **ASL (m):** 160 **AGL (m):** 100

Project: 572 **Survey:** Tanami, NT, 1989
State: NT **Release:** 01-May-90 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: Geotrex INT. CORP Pty Ltd **Digital Data:** MAG,RAD
Processor: Geotrex INT. CORP Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-PWO Shrike Aero Commander **Line:** 180
Start Date: 5/09/1989 **On-off-** On
End Date: 13/10/1989 **Area (sq km):** 15940
West Side: 129.5 **Line km:** 36161 **Crystal Volume (l):** 33.6
East Side: 131.5 **Total km:** 40179 **Up Crystal Vol (l):**
South Side: -20.75 **Line Spacing:** 500 **Datum:** AGD66
North Side: -19 **Tie Spacing:** 5000 **ASL (m):** 450 **AGL (m):** 90

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Project: 573 **Survey:** Batten Trough,NT,1989
State: NT **Release:** 01-May-90 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: Aerodata Holdings Ltd. **Digital Data:** MAG,RAD
Processor: Aerodata Holdings Ltd. **Vessel Type:** Plane
Vessel Name: VH-FGS Shrike Commander 500S **Line** 90
Start Date: 26/09/1989 **On-off-** On
End Date: 5/11/1989 **Area (sq km):** 16300
West Side: 135 **Line km:** 33350 **Crystal Volume (l):** 33.6
East Side: 136.5 **Total km:** 42860 **Up Crystal Vol (l):**
South Side: -16.5 **Line Spacing:** 250 / 500 **Datum:** AGD66
North Side: -15 **Tie Spacing:** 5000 **ASL (m):** 300 **AGL (m):** 100

Project: 574 **Survey:** Mitchell Ranges, NT, 1990
State: NT **Release:** 31-May-91 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: Kevron Geophysics **Digital Data:** MAG,RAD
Processor: Kevron Geophysics **Vessel Type:** Plane
Vessel Name: Rockwell Aerocom-Shrike VH_KAC **Line** 90
Start Date: 29/08/1990 **On-off-** On
End Date: 16/10/1990 **Area (sq km):** 17980
West Side: 134.5 **Line km:** **Crystal Volume (l):** 33.6
East Side: 136 **Total km:** 41718 **Up Crystal Vol (l):** 4.2
South Side: -13.5 **Line Spacing:** 500 **Datum:** AGD66
North Side: -12.5 **Tie Spacing:** 5000 **ASL (m):** 200 **AGL (m):** 100

Project: 575 **Survey:** Canning Basin(Crossland,Dummer,Joanna Spr,Percival,Helena),WA,1985
State: WA **Release:** 09-Sep-92 **Survey Type:** Regional
Operator: BMR **Data Sampled:** MAG,RAD
Contractor: Aerodata Holdings Ltd **Digital Data:** MAG,RAD
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-FGS Shrike Commander 500S **Line** 45
Start Date: 1/11/1985 **On-off-** On
End Date: 15/02/1986 **Area (sq km):**
West Side: 123 **Line km:** **Crystal Volume (l):** 33.56
East Side: 126 **Total km:** **Up Crystal Vol (l):**
South Side: -21 **Line Spacing:** 2000 **Datum:** AGD66
North Side: -19 **Tie Spacing:** 8000 **ASL (m):** 600 **AGL (m):** 100

Project: 576 **Survey:** Sydney, NSW, 1990
State: NSW **Release:** 01-Dec-89 **Survey Type:** Regional
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAD
Contractor: Austirex International Ltd **Digital Data:** MAG,RAD
Processor: Austirex International Ltd **Vessel Type:** Plane
Vessel Name: VH-FGS Shrike Commander 500S **Line** 90
Start Date: 1/06/1989 **On-off-** On
End Date: 1/08/1989 **Area (sq km):**
West Side: 150 **Line km:** **Crystal Volume (l):** 33.56
East Side: 152.5 **Total km:** 37500 **Up Crystal Vol (l):**
South Side: -34 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -33 **Tie Spacing:** 10000 **ASL (m):** 500 **AGL (m):** 150

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Project: 577	Survey: Murloocoppie/Wintinna, SA, 1991			Survey Type:	Semi-Detailed
State:	SA	Release:	19-Aug-94	Data Sampled:	MAG,RAL,ELE
Operator:	BMR			Digital Data:	MAG,RAL,ELE
Contractor:	BMR			Vessel Type:	Plane
Processor:	BMR Mario Bacchin			Line	0
Vessel Name:	VH-BGE Aero Commander			On-off-	On
Start Date:	14/11/1991			Area (sq km):	34000
End Date:	24/10/1992			Crystal Volume (l):	33.56
West Side:	133.5	Line km:	117100	Up Crystal Vol (l):	
East Side:	135	Total km:	130600	Datum:	AGD66
South Side:	-29	Line Spacing:	400	ASL (m): 210	AGL (m): 80
North Side:	-27	Tie Spacing:	4000		

Project: 578	Survey: Bathurst NSW 1991			Survey Type:	Semi-Detailed
State:	NSW	Release:	01-Oct-91	Data Sampled:	MAG,RAD
Operator:	NSWDMR / AGSO			Digital Data:	MAG,RAD
Contractor:	Geoterrex			Vessel Type:	Plane
Processor:	Geoterrex			Line	90
Vessel Name:	VH-PWO Shrike Aero Commander			On-off-	On
Start Date:	18/01/1991			Area (sq km):	15680
End Date:	3/07/1991			Crystal Volume (l):	33.4
West Side:	148.5	Line km:		Up Crystal Vol (l):	
East Side:	150	Total km:	65382	Datum:	AGD66
South Side:	-34	Line Spacing:	250	ASL (m): 580	AGL (m): 80
North Side:	-33	Tie Spacing:	5000		

Project: 579	Survey: Walsh (Mt Mulgrave 1:100 000), Qld, 1991			Survey Type:	Semi-Detailed
State:	Qld	Release:	30-Dec-92	Data Sampled:	MAG,RAL,ELE
Operator:	AGSO			Digital Data:	MAG,RAL
Contractor:	AGSO			Vessel Type:	Plane
Processor:	AGSO, Mario Bacchin			Line	90
Vessel Name:	VH-BGE Aero Commander			On-off-	On
Start Date:	16/10/1991			Area (sq km):	4020
End Date:	31/10/1991			Crystal Volume (l):	33.56
West Side:	143.42	Line km:	11420	Up Crystal Vol (l):	
East Side:	144.17	Total km:	12635	Datum:	AGD66
South Side:	-16.5	Line Spacing:	400	ASL (m): 300	AGL (m): 100
North Side:	-16	Tie Spacing:	4000		

Project: 580	Survey: Edjudina, WA, 1984, 1988/89			Survey Type:	Semi-Detailed
State:	WA	Release:	01-Jul-94	Data Sampled:	MAG,RAL
Operator:	Aerodata Holdings Ltd.			Digital Data:	MAG,RAL
Contractor:	Aerodata Holdings Ltd			Vessel Type:	Plane
Processor:	Aerodata Holdings Ltd			Line	90
Vessel Name:				On-off-	On
Start Date:	13/06/1984			Area (sq km):	
End Date:	1/10/1989			Crystal Volume (l):	33.56
West Side:	121.5	Line km:		Up Crystal Vol (l):	
East Side:	123	Total km:		Datum:	AGD66
South Side:	-30	Line Spacing:	400	ASL (m): 560	AGL (m): 100
North Side:	-29	Tie Spacing:			

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Project: 581 **Survey:** Kulgera West, NT, 1986
State: NT **Release:** 01-May-87 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: Aerodata Holdings Ltd. **Digital Data:** MAG,RAD
Processor: Aerodata Holdings Ltd. **Vessel Type:** Plane
Vessel Name: VH-MEH ShrikeCommander 500S **Line** 180
Start Date: 29/10/1986 **On-off-** On
End Date: 14/11/1986 **Area (sq km):** 8340
West Side: 131 **Line km:** 12633 **Crystal Volume (l):** 33.6
East Side: 132.5 **Total km:** 14037 **Up Crystal Vol (l):**
South Side: -26 **Line Spacing:** 500 **Datum:** AGD66
North Side: -25.5 **Tie Spacing:** 5000 **ASL (m):** 950 **AGL (m):** 100

Project: 582 **Survey:** Ballarat, VIC, 1992
State: Vic **Release:** 29-Jun-93 **Survey Type:** Semi-Detailed
Operator: AGSO / DN Res & Env Vic **Data Sampled:** MAG,RAL,ELE
Contractor: BMR **Digital Data:** MAG,RAL,ELE
Processor: BMR, L.M. Richardson **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 90
Start Date: 25/02/1992 **On-off-** On
End Date: 27/04/1992 **Area (sq km):** 12974
West Side: 143 **Line km:** 39667 **Crystal Volume (l):** 33.56
East Side: 144 **Total km:** 44570 **Up Crystal Vol (l):**
South Side: -38 **Line Spacing:** 200 / 400 **Datum:** AGD66
North Side: -37 **Tie Spacing:** 2000 **ASL (m):** 400 **AGL (m):** 100

Project: 583 **Survey:** Wagga Wagga,NSW,1992
State: NSW **Release:** 30-Jul-92 **Survey Type:** Semi-Detailed
Operator: BMR **Data Sampled:** MAG,RAL
Contractor: BMR **Digital Data:** MAG,RAL
Processor: BMR **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 90
Start Date: 27/04/1992 **On-off-** On
End Date: 18/05/1992 **Area (sq km):** 2885
West Side: 147 **Line km:** 7860 **Crystal Volume (l):** 33.56
East Side: 147.65 **Total km:** 8629 **Up Crystal Vol (l):**
South Side: -35.5 **Line Spacing:** 400 **Datum:** AGD66
North Side: -35 **Tie Spacing:** 4000 **ASL (m):** 350 **AGL (m):** 100

Project: 584 **Survey:** Dixon Range - Gordon Downs, WA, 1991
State: WA **Release:** 30-Apr-97 **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAD
Contractor: Aerodata Holdings Ltd. **Digital Data:** MAG,RAD
Processor: Aerodata Holdings Ltd. **Vessel Type:** Plane
Vessel Name: VH-FGS Shrike Commander 500S **Line** 90
Start Date: 1/03/1992 **On-off-** On
End Date: 3/08/1992 **Area (sq km):** 34560
West Side: 127.5 **Line km:** 43000 **Crystal Volume (l):** 33.56
East Side: 129 **Total km:**
South Side: -18.5 **Line Spacing:** 400 **Up Crystal Vol (l):**
North Side: -17 **Tie Spacing:** 4000 **Datum:** AGD66
ASL (m): 500 **AGL (m):** 100

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Project: 585 **Survey:** Wyloo (BHP), WA, 1973
State: WA **Release:** 23-Sep-93 **Survey Type:** Regional
Operator: BHP Petroleum **Data Sampled:** MAG,RAD
Contractor: Geometrics **Digital Data:** MAG,RAD
Processor: Geometrics **Vessel Type:** Plane
Vessel Name: Britten Norman Islander Twin **Line** 90
Start Date: 12/04/1973 **On-off-** On
End Date: 20/06/1973 **Area (sq km):** 13000
West Side: 115.5 **Line km:** **Crystal Volume (l):** 14
East Side: 116.2 **Total km:** 14000 **Up Crystal Vol (l):**
South Side: -24 **Line Spacing:** 500 / 1000 **Datum:**
North Side: -22 **Tie Spacing:** **ASL (m):** 380 **AGL (m):** 130

Project: 586 **Survey:** Leonora, WA, 1991/92
State: WA **Release:** 15-May-95 **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAD
Contractor: Aerodata Holdings Ltd. **Digital Data:** MAG,RAD
Processor: Aerodata Holdings Ltd. **Vessel Type:** Plane
Vessel Name: VH-ADH C-206 Cessna **Line** 90
Start Date: 1/08/1992 **On-off-** On
End Date: 31/12/1992 **Area (sq km):** 10800
West Side: 120 **Line km:** 9280 **Crystal Volume (l):** 33.56
East Side: 121.5 **Total km:** 10225 **Up Crystal Vol (l):**
South Side: -29 **Line Spacing:** 400 **Datum:** AGD66
North Side: -28 **Tie Spacing:** 1500 **ASL (m):** 560 **AGL (m):** 60

Project: 587 **Survey:** Laverton , WA 1992
State: WA **Release:** 15-Jul-95 **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAD
Contractor: Aerodata Holdings Ltd. **Digital Data:** MAG,RAD
Processor: Aerodata Holdings Ltd. **Vessel Type:** Plane
Vessel Name: VH-ADH C-206 Cessna **Line** 90
Start Date: 1/05/1992 **On-off-** On
End Date: 31/07/1992 **Area (sq km):** 10800
West Side: 121.5 **Line km:** 9280 **Crystal Volume (l):** 33.56
East Side: 123 **Total km:** 10225 **Up Crystal Vol (l):**
South Side: -29 **Line Spacing:** 400 **Datum:** AGD66
North Side: -28 **Tie Spacing:** 1500 **ASL (m):** 560 **AGL (m):** 60

Project: 588 **Survey:** Maurice, SA, 1992
State: SA **Release:** 29-Mar-93 **Survey Type:** Regional
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO **Digital Data:** MAG,RAL
Processor: AGSO, R. Brodie **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 90
Start Date: 26/10/1992 **On-off-** On
End Date: 16/11/1992 **Area (sq km):** 15730
West Side: 130.5 **Line km:** 11790 **Crystal Volume (l):** 33.56
East Side: 132 **Total km:** 13123 **Up Crystal Vol (l):**
South Side: -30 **Line Spacing:** 1500 **Datum:** AGD66
North Side: -29 **Tie Spacing:** 15000 **ASL (m):** 230 **AGL (m):** 80

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Project: 594 **Survey:** East Tallaringa Trough, (Geometrics), SA, 1977
State: SA **Release:** 01-Jan-78 **Survey Type:** Regional
Operator: SA Dept of Mines **Data Sampled:** MAG
Contractor: Geometrics and BMR **Digital Data:** MAG
Processor: BMR **Vessel Type:**
Vessel Name: **Line** 90
Start Date: **On-off-** On
End Date: 1/01/1991 **Area (sq km):** 179260
West Side: 133 **Line km:** **Crystal Volume (l):**
East Side: 134.5 **Total km:** 13300 **Up Crystal Vol (l):**
South Side: -30 **Line Spacing:** 1600 **Datum:** AGD66
North Side: -29 **Tie Spacing:** 10000 **ASL (m):** **AGL (m):** 200

Project: 595 **Survey:** Iron Ranges - Cape York, Qld, 1984
State: Qld **Release:** **Survey Type:** Detailed
Operator: **Data Sampled:** MAG,RAD
Contractor: Aerodata McPhar **Digital Data:** MAG,RAD
Processor: Aerodata McPhar **Vessel Type:** Plane
Vessel Name: VH-MEH Aero Commander **Line** 90
Start Date: 1/07/1984 **On-off-** On
End Date: 1/08/1984 **Area (sq km):**
West Side: 143.25 **Line km:** **Crystal Volume (l):** 18.78
East Side: 143.35 **Total km:** **Up Crystal Vol (l):**
South Side: -12.95 **Line Spacing:** 200 **Datum:**
North Side: -12.52 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 70

Project: 596 **Survey:** Sir Samuel, WA, 1993
State: WA **Release:** 23-Dec-93 **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO, L.M.Richardson **Digital Data:** MAG,RAL,ELE
Processor: AGSO, L.M.Richardson **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 90
Start Date: 17/05/1993 **On-off-** On
End Date: 13/07/1993 **Area (sq km):** 18675
West Side: 120 **Line km:** 42583 **Crystal Volume (l):** 33.56
East Side: 121.5 **Total km:** 47075 **Up Crystal Vol (l):**
South Side: -28 **Line Spacing:** 400 **Datum:** AGD66
North Side: -27 **Tie Spacing:** 4000 **ASL (m):** 660 **AGL (m):** 100

Project: 597 **Survey:** Barrow/Dampier, WA, 1993
State: WA **Release:** **Survey Type:** Regional
Operator: World Geoscience Corp Ltd **Data Sampled:** MAG
Contractor: World Geoscience Corp Ltd **Digital Data:** MAG
Processor: World Geoscience Corp Ltd **Vessel Type:** Plane
Vessel Name: Cessna-206 **Line** 150
Start Date: 1/08/1993 **On-off-** Off
End Date: 1/01/1994 **Area (sq km):**
West Side: 113.66 **Line km:** **Crystal Volume (l):**
East Side: 118.96 **Total km:** **Up Crystal Vol (l):**
South Side: -22.36 **Line Spacing:** 1000 **Datum:**
North Side: -18.81 **Tie Spacing:** 3000 **ASL (m):** 80 **AGL (m):** 80

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Project: 599 **Survey:** The Granites, Mt Solitaire, Highland Rocks, Mt Theo, NT, 1993
State: NT **Release:** 31-Mar-94 **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO, M. Bacchin, R. Brodie **Digital Data:** MAG,RAL,ELE
Processor: AGSO, M. Bacchin, R. Brodie **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 180
Start Date: 22/06/1993 **On-off-** On
End Date: 30/10/1993 **Area (sq km):** 48000
West Side: 129 **Line km:** 99202 **Crystal Volume (l):** 33.56
East Side: 132 **Total km:** 108984 **Up Crystal Vol (l):**
South Side: -22 **Line Spacing:** 500 **Datum:** AGD66
North Side: -20 **Tie Spacing:** 5000 **ASL (m):** 490 **AGL (m):** 90

Project: 600 **Survey:** Walsh, Red River, Qld, 1992/93
State: Qld **Release:** 01-Nov-95 **Survey Type:** Semi-Detailed
Operator: World Geoscience Corp Ltd **Data Sampled:** MAG,RAD
Contractor: AGSO **Digital Data:** MAG,RAD
Processor: World Geoscience/Aerodata **Vessel Type:** Plane
Vessel Name: Cessna U206G, VH-ADH & VH-KFF **Line** 90
Start Date: 1/11/1992 **On-off-** On
End Date: 1/02/1993 **Area (sq km):**
West Side: 143 **Line km:** **Crystal Volume (l):** 33.12
East Side: 144.16 **Total km:** 54800 **Up Crystal Vol (l):**
South Side: -18 **Line Spacing:** 400 **Datum:** AGD66
North Side: -16 **Tie Spacing:** 4000 **ASL (m):** 300 **AGL (m):** 100

Project: 601 **Survey:** Millingimbi, NT,1992
State: NT **Release:** 22-Mar-93 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: Geoterrex Pty Ltd. **Digital Data:** MAG,RAD
Processor: Geoterrex Pty Ltd. **Vessel Type:** Plane
Vessel Name: VH-EXE Shrike Commander **Line** 90
Start Date: 23/07/1992 **On-off-** OnOff
End Date: 14/09/1992 **Area (sq km):** 22520
West Side: 133.5 **Line km:** **Crystal Volume (l):** 33.6
East Side: 135.5 **Total km:** 55448 **Up Crystal Vol (l):**
South Side: -13.5 **Line Spacing:** 500 **Datum:** AGD66
North Side: -11.75 **Tie Spacing:** 5000 **ASL (m):** 250 **AGL (m):** 100

Project: 602 **Survey:** St Arnaud/Bendigo West, (Kerang) Vic, 1980
State: Vic **Release:** 01-Jan-81 **Survey Type:** Semi-Detailed
Operator: CRA **Data Sampled:** MAG,RAD
Contractor: CRA **Digital Data:** MAG,RAD
Processor: Geosearch Pty Ltd **Vessel Type:** Plane
Vessel Name: Gaf Nomad 22B **Line** 90
Start Date: 1/01/1980 **On-off-** On
End Date: 28/10/1980 **Area (sq km):** 13600
West Side: 142.73 **Line km:** 55000 **Crystal Volume (l):** 50.34
East Side: 144.67 **Total km:** **Up Crystal Vol (l):**
South Side: -36.69 **Line Spacing:** 250 **Datum:**
North Side: -35.96 **Tie Spacing:** 5000 **ASL (m):** **AGL (m):** 80

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Project: 603 **Survey:** Bendigo East (Burumboot, Numurkah), Vic, 1980
State: Vic **Release:** **Survey Type:**
Operator: CRA **Data Sampled:** MAG,RAD
Contractor: CRA **Digital Data:**
Processor: **Vessel Type:**
Vessel Name: **Line**
Start Date: 1/01/1980 **On-off-** na
End Date: **Area (sq km):**
West Side: 144.65 **Line km:** **Crystal Volume (l):**
East Side: 145.59 **Total km:** **Up Crystal Vol (l):**
South Side: -36.75 **Line Spacing:** **Datum:**
North Side: -35.87 **Tie Spacing:** **ASL (m):** **AGL (m):**

Project: 605 **Survey:** Wiluna, W.A. 1991
State: WA **Release:** 01-Jul-96 **Survey Type:** Semi-Detailed
Operator: AGSO / GSWA **Data Sampled:** MAG,RAD
Contractor: Aerodata Holdings Ltd **Digital Data:** MAG,RAD
Processor: Aerodata Holdings Ltd **Vessel Type:** Plane
Vessel Name: Cessna-206 **Line** 90
Start Date: 1/11/1990 **On-off-** On
End Date: 1/02/1991 **Area (sq km):** 17200
West Side: 120 **Line km:** 43000 **Crystal Volume (l):** 16.78
East Side: 122 **Total km:** 47000 **Up Crystal Vol (l):**
South Side: -27 **Line Spacing:** 400 **Datum:** AGD66
North Side: -26 **Tie Spacing:** 4000 **ASL (m):** 560 **AGL (m):** 60

Project: 606 **Survey:** Bendigo, Vic, 1994
State: Vic **Release:** 28-Feb-95 **Survey Type:** Semi-Detailed
Operator: AGSO / DN Res & Env Vic **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO, Ross Franklin **Digital Data:** MAG,RAL,ELE
Processor: AGSO, Ross Franklin **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 90
Start Date: 15/02/1994 **On-off-** On
End Date: 30/04/1994 **Area (sq km):** 148009
West Side: 144 **Line km:** 48570 **Crystal Volume (l):** 33.56
East Side: 145.5 **Total km:** 53660 **Up Crystal Vol (l):**
South Side: -37 **Line Spacing:** 200 / 400 **Datum:** AGD66
North Side: -35.94 **Tie Spacing:** 4000 **ASL (m):** 250 **AGL (m):** 100

Project: 607 **Survey:** Lissadell, W.A., 1994
State: WA **Release:** 28-Feb-95 **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO, Mario Bacchin **Digital Data:** MAG,RAL,ELE
Processor: AGSO, Mario Bacchin **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 90
Start Date: 3/05/1994 **On-off-** On
End Date: 15/07/1994 **Area (sq km):** 17280
West Side: 127.5 **Line km:** 45937 **Crystal Volume (l):** 33.56
East Side: 129 **Total km:** 50670 **Up Crystal Vol (l):**
South Side: -17 **Line Spacing:** 400 **Datum:** AGD66
North Side: -16 **Tie Spacing:** 4000 **ASL (m):** 550 **AGL (m):** 100

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Project: 608 **Survey:** Medusa Banks, Port Keats, W.A., 1994
State: WA **Release:** 30-Nov-94 **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO, Ross Brodie **Digital Data:** MAG,RAL,ELE
Processor: AGSO, Ross Brodie **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line:** 90
Start Date: 16/07/1994 **On-off-** OnOff
End Date: 23/09/1994 **Area (sq km):** 28992
West Side: 127.5 **Line km:** 62043 **Crystal Volume (l):** 33.56
East Side: 130.12 **Total km:** 67569 **Up Crystal Vol (l):**
South Side: -15 **Line Spacing:** 500 **Datum:** AGD66
North Side: -14 **Tie Spacing:** 5000 **ASL (m):** 220 **AGL (m):** 100

Project: 609 **Survey:** Groote Eyelandt, NT, 1993
State: NT **Release:** 08-Apr-94 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corp. **Digital Data:** MAG,RAD
Processor: World Geoscience Corp. **Vessel Type:** Plane
Vessel Name: VH-MEH Aero Commander **Line:** 90
Start Date: 25/09/1993 **On-off-** OnOff
End Date: 4/10/1993 **Area (sq km):** 7500
West Side: 136 **Line km:** **Crystal Volume (l):** 33.6
East Side: 136.9 **Total km:** 13141 **Up Crystal Vol (l):**
South Side: -14.3 **Line Spacing:** 500 **Datum:** AGD66
North Side: -13.5 **Tie Spacing:** 5000 **ASL (m):** 200 **AGL (m):** 100

Project: 610 **Survey:** Roper River, NT, 1993
State: NT **Release:** 08-Apr-94 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: World Geoscience **Digital Data:** MAG,RAD
Processor: World Geoscience **Vessel Type:** Plane
Vessel Name: VH-MEH Aero Commander **Line:** 90
Start Date: 5/10/1993 **On-off-** On
End Date: 28/10/1993 **Area (sq km):** 7500
West Side: 135 **Line km:** **Crystal Volume (l):** 33.6
East Side: 135.9 **Total km:** 13141 **Up Crystal Vol (l):**
South Side: -15 **Line Spacing:** 500 **Datum:** AGD66
North Side: -14 **Tie Spacing:** 5000 **ASL (m):** 120 **AGL (m):** 100

Project: 611 **Survey:** Helen Springs/Beetaloo, NT, 1993
State: NT **Release:** 08-Apr-94 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: World Geoscience **Digital Data:** MAG,RAD
Processor: World Geoscience **Vessel Type:** Plane
Vessel Name: VH-MEH ShrikeCommander 500S **Line:** 90
Start Date: 5/11/1993 **On-off-** On
End Date: 11/12/1993 **Area (sq km):** 26330
West Side: 133.5 **Line km:** **Crystal Volume (l):** 33.6
East Side: 135 **Total km:** 45860 **Up Crystal Vol (l):**
South Side: -19 **Line Spacing:** 300 / 500 **Datum:** AGD66
North Side: -17 **Tie Spacing:** 5000 **ASL (m):** 400 **AGL (m):** 100

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Project: 612 **Survey:** Limbunya, NT, 1995
State: NT **Release:** 18-Jan-96 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: Kevron Geophysics Pty Ltd. **Digital Data:** MAG,RAD
Processor: Kevron Geophysics Pty Ltd. **Vessel Type:** Plane
Vessel Name: Rockwell Aerocom-Shrike VH_MEH **Line:** 180
Start Date: 3/08/1995 **On-off-** On
End Date: 8/09/1995 **Area (sq km):** 23550
West Side: 129 **Line km:** **Crystal Volume (l):** 33.6
East Side: 131 **Total km:** 54100 **Up Crystal Vol (l):** 4.2
South Side: -18 **Line Spacing:** 500 **Datum:** WGS84
North Side: -17 **Tie Spacing:** 5000 **ASL (m):** 480 **AGL (m):** 100

Project: 613 **Survey:** Duketon, WA, 1994
State: WA **Release:** 19-Aug-94 **Survey Type:** Semi-Detailed
Operator: AGSO / GSWA **Data Sampled:** MAG,RAD,ELE
Contractor: World Geoscience **Digital Data:** MAG,RAD,ELE
Processor: World Geoscience **Vessel Type:** Plane
Vessel Name: Cessna Titan 404 **Line:** 90
Start Date: 10/02/1994 **On-off-** On
End Date: 18/03/1994 **Area (sq km):** 17200
West Side: 121.5 **Line km:** 43000 **Crystal Volume (l):** 33.5
East Side: 123 **Total km:** 47160 **Up Crystal Vol (l):** **Datum:** AGD66
South Side: -28 **Line Spacing:** 400 **ASL (m):** 450 **AGL (m):** 80
North Side: -27 **Tie Spacing:** 4000

Project: 614 **Survey:** Prince Regent, Camden Sound, Montague Island, 1994
State: WA **Release:** 28-Feb-95 **Survey Type:** Regional
Operator: AGSO **Data Sampled:** MAG,RAD
Contractor: World Geoscience **Digital Data:** MAG,RAD
Processor: World Geoscience **Vessel Type:** Plane
Vessel Name: Aero Commander **Line:** 180
Start Date: 1/06/1994 **On-off-** On
End Date: 11/07/1994 **Area (sq km):** **Crystal Volume (l):** 33.5
West Side: 124 **Line km:** **Up Crystal Vol (l):** **Datum:** AGD66
East Side: 126 **Total km:** 67741 **ASL (m):** 150 **AGL (m):** 100
South Side: -16 **Line Spacing:** 800
North Side: -14 **Tie Spacing:** 8000

Project: 615 **Survey:** Otway Basin, SA, Vic, 1994
State: SA,Vic **Release:** 01-May-97 **Survey Type:** Semi-Detailed
Operator: AGSO / DNRes & Env Vic / SADME **Data Sampled:** MAG
Contractor: Kevron Geophysics **Digital Data:** MAG
Processor: Kevron Geophysics **Vessel Type:** Plane
Vessel Name: Rockwell Aerocom-Shrike VH-KAC **Line:** 0
Start Date: 6/05/1994 **On-off-** Off
End Date: 28/06/1994 **Area (sq km):** **Crystal Volume (l):** **Up Crystal Vol (l):** **Datum:** AGD66
West Side: 140.14 **Line km:** 40118.7 **ASL (m):** 130 **AGL (m):** 130
East Side: 143.59 **Total km:** 45227.5
South Side: -39.25 **Line Spacing:** 500
North Side: -37.98 **Tie Spacing:** 5000

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Project: 616 **Survey:** Kakadu Stage II, NT, 1983
State: NT **Release:** 01-Jun-95 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: Austirex International Ltd. **Digital Data:** MAG,RAD
Processor: Austirex International Ltd. **Vessel Type:** Plane
Vessel Name: VH-CPX Nomad N22B **Line** 90
Start Date: 18/10/1982 **On-off-** On
End Date: 26/11/1982 **Area (sq km):** 8093
West Side: 131.8 **Line km:** 43389 **Crystal Volume (l):** 50.34
East Side: 133 **Total km:** 46936 **Up Crystal Vol (l):** 8.4
South Side: -13 **Line Spacing:** 150 / 250 **Datum:** AGD66
North Side: -12 **Tie Spacing:** 2000 **ASL (m):** 115 **AGL (m):** 80

Project: 617 **Survey:** Broken Hill N.S.W, 1994
State: NSW **Release:** 26-Apr-95 **Survey Type:** Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO **Digital Data:** MAG,RAL,ELE
Processor: AGSO, Murray Richardson **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 0
Start Date: 1/10/1994 **On-off-** On
End Date: 1/12/1994 **Area (sq km):**
West Side: 141 **Line km:** 50710 **Crystal Volume (l):** 33.56
East Side: 142.03 **Total km:** 56310 **Up Crystal Vol (l):**
South Side: -32 **Line Spacing:** 100 / 400 **Datum:** WGS84
North Side: -31.5 **Tie Spacing:** 2000 **ASL (m):** 160 **AGL (m):** 60

Project: 618 **Survey:** Macdonald (Jolly Peaks),WA,1993
State: WA **Release:** 07-Feb-97 **Survey Type:** Semi-Detailed
Operator: CRA **Data Sampled:** MAG,RAD
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAD
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-EXS Rockwell Strike 500S **Line** 90
Start Date: 22/05/1993 **On-off-** On
End Date: 18/07/1993 **Area (sq km):**
West Side: 127 **Line km:** 69696.9 **Crystal Volume (l):** 33.6
East Side: 129 **Total km:** 77184.7 **Up Crystal Vol (l):** 4.2
South Side: -25 **Line Spacing:** 400 **Datum:**
North Side: -23 **Tie Spacing:** 4000 **ASL (m):** 400 **AGL (m):** 60

Project: 620 **Survey:** The Granites, NT, 1988
State: NT **Release:** 01-Jun-89 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: Geotrex INT. CORP Pty Ltd **Digital Data:** MAG,RAD
Processor: Geotrex INT. CORP Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-EXE Shrike Commander **Line** 180
Start Date: 15/10/1988 **On-off-** On
End Date: 18/11/1988 **Area (sq km):** 4286
West Side: 129 **Line km:** 8800 **Crystal Volume (l):** 33.6
East Side: 131 **Total km:** 9778 **Up Crystal Vol (l):**
South Side: -20.75 **Line Spacing:** 500 **Datum:** AGD66
North Side: -20 **Tie Spacing:** 5000 **ASL (m):** 340 **AGL (m):** 90

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Project: 621 **Survey:** Huckitta East, NT, 1983
State: NT **Release:** 01-Sep-83 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: Austirex International **Digital Data:** MAG,RAD
Processor: Austirex International **Vessel Type:** Plane
Vessel Name: VH-CPX Nomad N22B **Line** 180
Start Date: 24/03/1983 **On-off-** On
End Date: 24/04/1983 **Area (sq km):** 8525
West Side: 136.5 **Line km:** **Crystal Volume (l):** 50.34
East Side: 137.5 **Total km:** 19592 **Up Crystal Vol (l):** 8.4
South Side: -23.5 **Line Spacing:** 500 **Datum:** AGD66
North Side: -22.5 **Tie Spacing:** 5000 **ASL (m):** 500 **AGL (m):** 100

Project: 622 **Survey:** Urapunga, NT, 1994
State: NT **Release:** 06-Dec-94 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corp. **Digital Data:** MAG,RAD
Processor: World Geoscience Corp. **Vessel Type:** Plane
Vessel Name: VH-MEH Aero Commander **Line** 90
Start Date: 27/04/1994 **On-off-** On
End Date: 22/06/1994 **Area (sq km):** 31700
West Side: 133.5 **Line km:** **Crystal Volume (l):** 33.6
East Side: 135 **Total km:** 68000 **Up Crystal Vol (l):** **Datum:** AGD66
South Side: -15.5 **Line Spacing:** 500 **ASL (m):** 240 **AGL (m):** 100
North Side: -13 **Tie Spacing:** 5000

Project: 623 **Survey:** Ashton, WA, 1994
State: WA **Release:** 17-Jul-95 **Survey Type:** Semi-Detailed
Operator: Kevron Geophysics Pty Ltd **Data Sampled:** MAG,RAD
Contractor: Stockdake Prospecting Ltd **Digital Data:** MAG,RAD
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-EXS Aero Commander 500S **Line** 180
Start Date: 1/11/1993 **On-off-** On
End Date: 30/11/1993 **Area (sq km):** **Crystal Volume (l):** 33.6
West Side: 126 **Line km:** **Up Crystal Vol (l):** 4.2
East Side: 127.5 **Total km:** **Datum:** AGD66
South Side: -16 **Line Spacing:** 400 **ASL (m):** 160 **AGL (m):** 60
North Side: -15 **Tie Spacing:** 5000

Project: 624 **Survey:** Wangaratta, Vic, 1997
State: Vic **Release:** 17-Sep-98 **Survey Type:** Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO, Bacchin/Mitchell/Brodie **Digital Data:** MAG,RAL,ELE
Processor: AGSO, M Bacchin **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 90
Start Date: 18/03/1997 **On-off-** On
End Date: 8/05/1997 **Area (sq km):** **Crystal Volume (l):** 33.6
West Side: 145.5 **Line km:** 41105.7 **Up Crystal Vol (l):** **Datum:** WGS84
East Side: 147 **Total km:** 45458.5 **ASL (m):** 280 **AGL (m):** 80
South Side: -36.5 **Line Spacing:** 200 / 400
North Side: -36 **Tie Spacing:** 2000

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Project: 629 **Survey:** Macquarie Harbour & Southwest Tasmania, TAS, 1985
State: Tas **Release:** 01-May-86 **Survey Type:** Semi-Detailed
Operator: Tasmanian Dept of Mines **Data Sampled:** MAG,RAD
Contractor: Geometrics **Digital Data:** MAG,RAD
Processor: Engineering Comp Serv, NSW **Vessel Type:** Plane
Vessel Name: VH-WJK Piper Chieftain **Line:** 90
Start Date: 31/12/1985 **On-off-** On
End Date: 10/01/1986 **Area (sq km):** 1800
West Side: 145.1 **Line km:** **Crystal Volume (l):** 16.78
East Side: 145.75 **Total km:** 4819 **Up Crystal Vol (l):**
South Side: -43 **Line Spacing:** 500 **Datum:** AGD66
North Side: -42.5 **Tie Spacing:** 10000 **ASL (m):** 200 **AGL (m):** 188

Project: 630 **Survey:** Tasmania Offshore, TAS, 1994
State: Tas **Release:** 15-Nov-95 **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAD
Contractor: Tesla Airborne Geoscience **Digital Data:** MAG,RAD
Processor: Tesla Airborne Geoscience **Vessel Type:** Plane
Vessel Name: Cessna 210N, VH-JBH **Line:** 90
Start Date: 10/10/1994 **On-off-** OnOff
End Date: 5/01/1995 **Area (sq km):**
West Side: 143.6 **Line km:** **Crystal Volume (l):** 33.6
East Side: 148.65 **Total km:** 90100 **Up Crystal Vol (l):**
South Side: -43.9 **Line Spacing:** 400 / 800 **Datum:** AGD84
North Side: -39.2 **Tie Spacing:** 8000 **ASL (m):** 130 **AGL (m):** 130

Project: 631 **Survey:** Glengarry, Peak Hill, Robinson River(pt), GSWA,1994
State: WA **Release:** 24-Feb-95 **Survey Type:** Semi-Detailed
Operator: WA Dept of Minerals & Energy **Data Sampled:** MAG,RAD
Contractor: Tesla Airborne Geoscience **Digital Data:** MAG,RAD
Processor: Tesla-10 Pty Ltd **Vessel Type:** Plane
Vessel Name: Cessna 210N, VH-JBH **Line:** 90
Start Date: 1/07/1994 **On-off-** On
End Date: 1/10/994 **Area (sq km):** 20000
West Side: 118 **Line km:** **Crystal Volume (l):** 33.5
East Side: 120 **Total km:** 118718 **Up Crystal Vol (l):**
South Side: -27 **Line Spacing:** 400 **Datum:** AGD66
North Side: -25 **Tie Spacing:** 4000 **ASL (m):** 260 **AGL (m):** 60

Project: 632 **Survey:** Nabbyru (North), WA, 1996
State: WA **Release:** 01-Sep-96 **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO **Digital Data:** MAG,RAL,ELE
Processor: AGSO, Ross Franklin **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line:** 180
Start Date: 21/04/1996 **On-off-** On
End Date: 14/05/1996 **Area (sq km):** 8410
West Side: 120 **Line km:** 22100 **Crystal Volume (l):** 33.3
East Side: 121.5 **Total km:** 24400 **Up Crystal Vol (l):**
South Side: -25.5 **Line Spacing:** 400 **Datum:** WGS84
North Side: -25 **Tie Spacing:** 4000 **ASL (m):** 600 **AGL (m):** 80

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Project: 633 **Survey:** Menindee NW,(Thackaringa,Redan), Broken Hill Explor. Init,NSW,1995
State: NSW **Release:** 02-Apr-96 **Survey Type:** Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO R.Brodie M.Bacchin **Digital Data:** MAG,RAL,ELE
Processor: AGSO **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 90
Start Date: 9/06/1995 **On-off-** On
End Date: 16/08/1995 **Area (sq km):**
West Side: 141 **Line km:** 50361 **Crystal Volume (l):** 33.6
East Side: 142 **Total km:** 55233 **Up Crystal Vol (l):**
South Side: -32.3 **Line Spacing:** 100 / 200 **Datum:** WGS84
North Side: -32 **Tie Spacing:** 2000 **ASL (m):** 160 **AGL (m):** 60

Project: 634 **Survey:** Vanuatu, AUSAID, 1994
State: VANUATU **Release:** 15-May-95 **Survey Type:** Semi-Detailed
Operator: AusAID/Vanuatu Government **Data Sampled:** MAG,RAD,ELE
Contractor: World Geoscience Corp LTD **Digital Data:** MAG,RAD,ELE
Processor: World Geoscience Corp LTD/AGSO **Vessel Type:** Plane
Vessel Name: VH-SPP Aero-commander **Line** 90
Start Date: 6/08/1994 **On-off-** OnOff
End Date: 15/12/1994 **Area (sq km):**
West Side: 166 **Line km:** **Crystal Volume (l):** 16.75
East Side: 171 **Total km:** 63250 **Up Crystal Vol (l):** 0
South Side: -20.5 **Line Spacing:** 400 / 800 **Datum:** WGS84
North Side: -13 **Tie Spacing:** 4000 **ASL (m):** 800 **AGL (m):** 100

Project: 635 **Survey:** Cambridge Gulf,WA,1994
State: WA **Release:** 01-Jul-98 **Survey Type:** Semi-Detailed
Operator: Kevron Geophysics Pty Ltd **Data Sampled:** MAG,RAD
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAD
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: Rockwell Aerocommander VH-WAM **Line** 180
Start Date: 1/04/1994 **On-off-** Off
End Date: 30/04/1994 **Area (sq km):**
West Side: 127.5 **Line km:** 51257.58 **Crystal Volume (l):** 33.6
East Side: 129 **Total km:** **Up Crystal Vol (l):** 4.2
South Side: -16 **Line Spacing:** 400 **Datum:** WGS84
North Side: -15 **Tie Spacing:** 4000 **ASL (m):** 140 **AGL (m):** 60

Project: 636 **Survey:** West Pilbara, WA, 1995
State: WA **Release:** 12-Jan-96 **Survey Type:** Semi-Detailed
Operator: AGSO / GSWA **Data Sampled:** MAG,RAL,ELE
Contractor: Tesla Airborne Geoscience **Digital Data:** MAG,RAL,ELE
Processor: Tesla Airborne Geoscience **Vessel Type:** Plane
Vessel Name: Cessna 210N, VH-JBH **Line** 135
Start Date: 23/05/1995 **On-off-** OnOff
End Date: 20/07/1995 **Area (sq km):** 14000
West Side: 116 **Line km:** 68301 **Crystal Volume (l):** 33.5
East Side: 118 **Total km:** 77212 **Up Crystal Vol (l):**
South Side: -21.5 **Line Spacing:** 400 **Datum:** WGS84
North Side: -19.79 **Tie Spacing:** 4000 **ASL (m):** 100 **AGL (m):** 80

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Project: 637 **Survey:** Horsham, Vic., 1994
State: Vic **Release:** 22-May-95 **Survey Type:** Semi-Detailed
Operator: Vic Dept Natural Res. & Env. **Data Sampled:** MAG,RAD,ELE
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAD,ELE
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Helicopter
Vessel Name: Rockwell Aerocommander VH-WAM **Line:** 90
Start Date: 1/08/1994 **On-off-** On
End Date: 30/09/1994 **Area (sq km):** 25243.2
West Side: 140.96 **Line km:** 67224.3 **Crystal Volume (l):** 33.6
East Side: 143.42 **Total km:** 73754.8 **Up Crystal Vol (l):** 4.2
South Side: -36.66 **Line Spacing:** 200 / 400 **Datum:** AGD66
North Side: -34.99 **Tie Spacing:** 4000 **ASL (m):** 180 **AGL (m):** 80

Project: 638 **Survey:** Mildura, Vic., 1994
State: Vic **Release:** 22-May-95 **Survey Type:** Semi-Detailed
Operator: Vic Dept Natural Res. & Env. **Data Sampled:** MAG,RAD,ELE
Contractor: World Geoscience Corp Ltd **Digital Data:** MAG,RAD,ELE
Processor: World Geoscience Corp Ltd **Vessel Type:** Plane
Vessel Name: Rockwell Aerocom-Shrike VH-MEH **Line:** 90
Start Date: 8/09/1994 **On-off-** On
End Date: 4/12/1994 **Area (sq km):** 17981
West Side: 140.98 **Line km:** **Crystal Volume (l):** 33.5
East Side: 143.37 **Total km:** 55579 **Up Crystal Vol (l):** **Datum:** AGD66
South Side: -35.02 **Line Spacing:** 400 **ASL (m):** 180 **AGL (m):** 80
North Side: -34 **Tie Spacing:** 4000

Project: 639 **Survey:** Mallacoota, Eastern Highlands Vic., 1994/95
State: Vic **Release:** 22-May-95 **Survey Type:** Detailed
Operator: Vic Dept Natural Res. & Env. **Data Sampled:** MAG,RAD,ELE
Contractor: Geoinstruments Pty Ltd **Digital Data:** MAG,RAD,ELE
Processor: Engineering Comp Sys Pty Ltd **Vessel Type:** Helicopter
Vessel Name: 206B3 VH-JWD & 350B VH-XCF **Line:** 90
Start Date: 15/10/1994 **On-off-** On
End Date: 10/01/1995 **Area (sq km):** 5600
West Side: 148.49 **Line km:** **Crystal Volume (l):** 16.4
East Side: 149.99 **Total km:** 33221 **Up Crystal Vol (l):** **Datum:** AGD66
South Side: -37.78 **Line Spacing:** 200 **ASL (m):** 300 **AGL (m):** 70
North Side: -37.71 **Tie Spacing:** 200

Project: 640 **Survey:** Glenelg, Vic, 1995
State: Vic **Release:** 01-Dec-95 **Survey Type:** Detailed
Operator: Vic Dept Natural Res. & Env. **Data Sampled:** MAG,RAD,ELE
Contractor: World Geoscience Corp Ltd **Digital Data:** MAG,RAD,ELE
Processor: World Geoscience Corp Ltd **Vessel Type:** Plane
Vessel Name: Cessna-206 **Line:** 90
Start Date: 1/09/1994 **On-off-** On
End Date: 31/12/1994 **Area (sq km):** 4062
West Side: 141 **Line km:** **Crystal Volume (l):** 33.56
East Side: 142.4 **Total km:** 21627 **Up Crystal Vol (l):** **Datum:** AGD66
South Side: -38.24 **Line Spacing:** 200 **ASL (m):** **AGL (m):** 80
North Side: -37.16 **Tie Spacing:** 2000

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Project: 641 **Survey:** Frome, SA, Broken Hill Exploration Initiative, 1995
State: SA **Release:** 20-May-96 **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO **Digital Data:** MAG,RAL,ELE
Processor: AGSO, Murray Richardson **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 90
Start Date: 3/08/1995 **On-off-** On
End Date: 25/11/1995 **Area (sq km):**
West Side: 139.5 **Line km:** 62000 **Crystal Volume (l):** 33.6
East Side: 141 **Total km:** 68300 **Up Crystal Vol (l):**
South Side: -31 **Line Spacing:** 400 **Datum:** WGS84
North Side: -29.5 **Tie Spacing:** 4000 **ASL (m):** 230 **AGL (m):** 80

Project: 642 **Survey:** Fowler's Gap, Corona, NSW, Broken Hill Exploration Init., 1995
State: NSW **Release:** 01-Jul-96 **Survey Type:** Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO **Digital Data:** MAG,RAL,ELE
Processor: AGSO, Murray Richardson **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 90
Start Date: 11/10/1995 **On-off-** On
End Date: 1/04/1996 **Area (sq km):**
West Side: 141 **Line km:** 43476 **Crystal Volume (l):** 33.6
East Side: 141.87 **Total km:** 47943 **Up Crystal Vol (l):**
South Side: -31.5 **Line Spacing:** 100 / 200 **Datum:** WGS84
North Side: -31 **Tie Spacing:** 1000 **ASL (m):** 210 **AGL (m):** 60

Project: 643 **Survey:** Clarence-Richmond Coastal Area, NSW, 1996
State: NSW **Release:** 19-Feb-98 **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO, M Bacchin & Jane Mitchell **Digital Data:** MAG,RAL,ELE
Processor: AGSO, JM & Brian Minty **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 90
Start Date: 8/08/1996 **On-off-** OnOff
End Date: 30/09/1996 **Area (sq km):**
West Side: 152.8 **Line km:** 43270 **Crystal Volume (l):** 33.3
East Side: 154.64 **Total km:** 48400 **Up Crystal Vol (l):**
South Side: -29.86 **Line Spacing:** 200 / 1600 **Datum:** WGS84
North Side: -28.7 **Tie Spacing:** 2000 **ASL (m):** 300 **AGL (m):** 80

Project: 644 **Survey:** Arthur Lineament, TAS, 1993
State: Tas **Release:** 01-Feb-94 **Survey Type:** Detailed
Operator: Tasmanian Dept of Mines **Data Sampled:** MAG,RAD,ELE
Contractor: Geoinstruments Pty Ltd **Digital Data:** MAG,RAD,ELE
Processor: Kevron Geophysics Pty Ltd. **Vessel Type:** Helicopter
Vessel Name: Bell 206B VH-FHB **Line** 90
Start Date: 15/11/1993 **On-off-** On
End Date: 21/11/1993 **Area (sq km):**
West Side: 145.14 **Line km:** **Crystal Volume (l):** 16.8
East Side: 145.53 **Total km:** 2960 **Up Crystal Vol (l):**
South Side: -41.5 **Line Spacing:** 200 **Datum:** AGD66
North Side: -41.1 **Tie Spacing:** 400 **ASL (m):** 300 **AGL (m):** 79

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Project: 646 **Survey:** Mount Peake, NT, 1995
State: NT **Release:** 01-Feb-96 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: Kevron Geophysics Pty Ltd. **Digital Data:** MAG,RAD
Processor: Kevron Geophysics Pty Ltd. **Vessel Type:** Plane
Vessel Name: VH-KAV Shrike Commander 500S **Line:** 180
Start Date: 10/09/1995 **On-off-** On
End Date: 26/10/1995 **Area (sq km):** 25900
West Side: 132 **Line km:** **Crystal Volume (l):** 33.6
East Side: 133.5 **Total km:** 59500 **Up Crystal Vol (l):** 4.2
South Side: -22 **Line Spacing:** 500 **Datum:** WGS84
North Side: -20.5 **Tie Spacing:** 5000 **ASL (m):** 500 **AGL (m):** 100

Project: 647 **Survey:** Mount Wellington, Vic, 1993
State: Vic **Release:** 01-Aug-93 **Survey Type:** Detailed
Operator: Vic Dept Natural Res. & Env. **Data Sampled:** MAG,RAD
Contractor: Geo Instruments Pty Ltd **Digital Data:** MAG,RAD
Processor: Kevron Geophysics **Vessel Type:** Helicopter
Vessel Name: Bell Long Ranger VH-HHS **Line:** 60
Start Date: 17/02/1993 **On-off-** On
End Date: 4/04/1993 **Area (sq km):** **Crystal Volume (l):** 16.4
West Side: 146.16 **Line km:** **Up Crystal Vol (l):** **Datum:** AGD66
East Side: 146.63 **Total km:** 7375 **ASL (m):** **AGL (m):** 100
South Side: -37.75 **Line Spacing:** 200
North Side: -37.71 **Tie Spacing:** 2000

Project: 648 **Survey:** Middle Pilbara, WA, 1996
State: WA **Release:** 01-Dec-96 **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO **Digital Data:** MAG,RAL,ELE
Processor: AGSO, Murray Richardson **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line:** 180
Start Date: 3/07/1996 **On-off-** On
End Date: 1/08/1996 **Area (sq km):** **Crystal Volume (l):** 33.3
West Side: 118 **Line km:** 31700 **Up Crystal Vol (l):** **Datum:** WGS84
East Side: 119 **Total km:** 34960 **ASL (m):** 150 **AGL (m):** 80
South Side: -21.5 **Line Spacing:** 400
North Side: -19.81 **Tie Spacing:** 4000

Project: 649 **Survey:** Marble Bar, WA, 1996
State: WA **Release:** 01-Oct-96 **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO **Digital Data:** MAG,RAL,ELE
Processor: AGSO, Murray Richardson **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line:** 90
Start Date: 20/05/1996 **On-off-** On
End Date: 2/07/1996 **Area (sq km):** **Crystal Volume (l):** 33.3
West Side: 118.5 **Line km:** 44690 **Up Crystal Vol (l):** **Datum:** WGS84
East Side: 120 **Total km:** 49260 **ASL (m):** 280 **AGL (m):** 80
South Side: -22 **Line Spacing:** 400
North Side: -21 **Tie Spacing:** 4000

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Project: 650 **Survey:** Goulburn, NSW, 1996
State: NSW **Release:** 10-Oct-97 **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO, Ross Franklin **Digital Data:** MAG,RAL,ELE
Processor: AGSO, Ross Franklin **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line:** 90
Start Date: 8/10/1996 **On-off-** On
End Date: 12/03/1997 **Area (sq km):**
West Side: 148.5 **Line km:** 62965 **Crystal Volume (l):** 33.3
East Side: 150 **Total km:** 69424 **Up Crystal Vol (l):**
South Side: -35 **Line Spacing:** 250 **Datum:** WGS84
North Side: -34 **Tie Spacing:** 2500 **ASL (m):** **AGL (m):** 80

Project: 651 **Survey:** Goldsworthy,WA,1996
State: WA **Release:** 30-Nov-96 **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAD
Contractor: Stockdale/Kevron Geophysics **Digital Data:** MAG,RAD
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-KAC Rockwell Aerocommander **Line:** 180
Start Date: 1/05/1996 **On-off-** OnOff
End Date: 30/06/1996 **Area (sq km):**
West Side: 119 **Line km:** **Crystal Volume (l):** 33.6
East Side: 120 **Total km:** 34700 **Up Crystal Vol (l):** 4.2
South Side: -21 **Line Spacing:** 400 **Datum:** AGD66
North Side: -19.81 **Tie Spacing:** 4000 **ASL (m):** 130 **AGL (m):** 60

Project: 652 **Survey:** Arthur-Pieman Area, NW Tasmania, TAS, 1996
State: Tas **Release:** 11-Oct-96 **Survey Type:** Detailed
Operator: Mineral Resources Tasmania **Data Sampled:** MAG,RAD,ELE
Contractor: Tesla Airborne Geoscience **Digital Data:** MAG,RAD,ELE
Processor: Tesla Airborne Geoscience **Vessel Type:** Plane
Vessel Name: Cessna 210N, VH-BNZ **Line:** 162090
Start Date: 1/04/1996 **On-off-** On
End Date: 30/04/1996 **Area (sq km):**
West Side: 144.6 **Line km:** 15564 **Crystal Volume (l):** 33.5
East Side: 145.23 **Total km:** 17093 **Up Crystal Vol (l):**
South Side: -41.72 **Line Spacing:** 100 / 200 **Datum:** AGD84
North Side: -40.99 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 90

Project: 653 **Survey:** Tallangatta, Vic, 1994 -1995
State: Vic **Release:** 01-Dec-95 **Survey Type:** Detailed
Operator: Vic Dept Natural Res. & Env. **Data Sampled:** MAG,RAD,ELE
Contractor: Geoterrex Pty Ltd **Digital Data:** MAG,RAD,ELE
Processor: Geoterrex Pty Ltd **Vessel Type:** Helicopter
Vessel Name: Aerospatiale AS 350B VH-AFO **Line:** 90
Start Date: 1/11/1994 **On-off-** On
End Date: 1/03/1995 **Area (sq km):**
West Side: 146.98 **Line km:** 47497 **Crystal Volume (l):** 33.5
East Side: 148.72 **Total km:** 52397 **Up Crystal Vol (l):**
South Side: -37 **Line Spacing:** 200 **Datum:** AGD66
North Side: -35.98 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

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Project: 654	Survey: Orbost, Vic, VIMP 1994			Survey Type:	Detailed
State:	Vic	Release:	01-Aug-94	Data Sampled:	MAG,RAD,ELE
Operator:	Vic Dept Natural Res. & Env.			Digital Data:	MAG,RAD,ELE
Contractor:	Geo Instruments Pty Ltd			Vessel Type:	Helicopter
Processor:	Kevron Geophysics Pty Ltd			Line	90180
Vessel Name:	Bell 206B3 Jetranger VH-JWF			On-off-	On
Start Date:	1/02/1994			Area (sq km):	3400
End Date:	1/04/1994			Crystal Volume (l):	16.4
West Side:	147.78	Line km:		Up Crystal Vol (l):	
East Side:	148.98	Total km:	16170	Datum:	AGD66
South Side:	-37.74	Line Spacing:	200	ASL (m):	AGL (m): 90
North Side:	-37.41	Tie Spacing:	2000		

Project: 656	Survey: East Pilbara, WA, 1996			Survey Type:	Semi-Detailed
State:	WA	Release:	10-Dec-96	Data Sampled:	MAG,RAL,ELE
Operator:	AGSO			Digital Data:	MAG,RAL,ELE
Contractor:	Kevron Geophysics Pty Ltd			Vessel Type:	Plane
Processor:	Kevron Geophysics Pty Ltd			Line	180
Vessel Name:	VH-KAV Shrike Commander 500S			On-off-	On
Start Date:	8/06/1996			Area (sq km):	
End Date:	30/07/1996			Crystal Volume (l):	33.6
West Side:	120	Line km:		Up Crystal Vol (l):	4.2
East Side:	121	Total km:	33500	Datum:	WGS84
South Side:	-22	Line Spacing:	400	ASL (m): 300	AGL (m): 80
North Side:	-20.5	Tie Spacing:	4000		

Project: 657	Survey: Timor Sea, MPSR - AGSO, HRDZ Survey			Survey Type:	Semi-Detailed
State:	WA	Release:		Data Sampled:	MAG
Operator:	Marine Petro & Sedim Res (AGSO) &			Digital Data:	MAG
Contractor:	World Geoscience			Vessel Type:	Plane
Processor:	World Geoscience			Line	135
Vessel Name:				On-off-	na
Start Date:	18/05/1995			Area (sq km):	
End Date:	9/06/1995			Crystal Volume (l):	
West Side:	124.1586	Line km:	14000	Up Crystal Vol (l):	
East Side:	124.9717	Total km:	18000	Datum:	
South Side:	-12.4106	Line Spacing:	300	ASL (m): 100	AGL (m):
North Side:	-12.075	Tie Spacing:	1000		

Project: 658	Survey: Nabbyru (South),WA, 1996			Survey Type:	Semi-Detailed
State:	WA	Release:	14-Nov-96	Data Sampled:	MAG,RAD,ELE
Operator:	AGSO			Digital Data:	MAG,RAD,ELE
Contractor:	Kevron Geophysics Pty Ltd			Vessel Type:	Plane
Processor:	Kevron Geophysics Pty Ltd			Line	90
Vessel Name:	VH-KAV Shrike Commander 500S			On-off-	On
Start Date:	29/04/1996			Area (sq km):	8410
End Date:	25/05/1996			Crystal Volume (l):	33.3
West Side:	120	Line km:		Up Crystal Vol (l):	
East Side:	121.5	Total km:	24400	Datum:	WGS84
South Side:	-26	Line Spacing:	400	ASL (m): 150	AGL (m): 80
North Side:	-25.5	Tie Spacing:	4000		

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Project: 659 **Survey:** Bago/Maragle State Forest, NSW, 1996
State: NSW **Release:** 01-Oct-97 **Survey Type:** Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: GeoInstruments Pty Ltd **Digital Data:** MAG,RAL,ELE
Processor: GeoInstruments Pty Ltd/AGSO **Vessel Type:** Helicopter
Vessel Name: Aero Spatiale 350B VH-JWD **Line:** 90
Start Date: 12/02/1996 **On-off-** On
End Date: 25/02/1996 **Area (sq km):**
West Side: 147.97 **Line km:** **Crystal Volume (l):** 33.56
East Side: 148.35 **Total km:** 6468 **Up Crystal Vol (l):**
South Side: -35.95 **Line Spacing:** 200 **Datum:** WGS84
North Side: -35.41 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 60

Project: 660 **Survey:** Rason/Throssel West (WGC 1991)
State: WA **Release:** 01-Sep-98 **Survey Type:** Detailed
Operator: AGSO **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corp Ltd **Digital Data:** MAG,RAD
Processor: World Geoscience Corp Ltd **Vessel Type:** Plane
Vessel Name: Cessna 206 VH-AZG **Line:** 90
Start Date: 1/02/1991 **On-off-** On
End Date: 20/02/1991 **Area (sq km):**
West Side: 123 **Line km:** **Crystal Volume (l):** 16.78
East Side: 124.5 **Total km:** 46000 **Up Crystal Vol (l):**
South Side: -29 **Line Spacing:** 200 **Datum:** AGD66
North Side: -27.5 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 60

Project: 661 **Survey:** Diamantina (BHP), QLD Open File, 1991
State: Qld **Release:** 06-Sep-96 **Survey Type:** Regional
Operator: BHP-Utah Minerals **Data Sampled:** MAG,RAD
Contractor: Aerodata Pty Ltd **Digital Data:** MAG,RAD
Processor: Aerodata Pty Ltd **Vessel Type:** Plane
Vessel Name: **Line:** 90
Start Date: 1/06/1991 **On-off-** On
End Date: 1/07/1991 **Area (sq km):**
West Side: 140.54 **Line km:** **Crystal Volume (l):** 33.56
East Side: 142.21 **Total km:** 10565.79 **Up Crystal Vol (l):**
South Side: -24.02 **Line Spacing:** 3000 **Datum:** AGD66
North Side: -22.06 **Tie Spacing:** 30000 **ASL (m):** **AGL (m):** 70

Project: 662 **Survey:** Yea, VIC, VIMP 1996
State: Vic **Release:** 14-Nov-97 **Survey Type:** Detailed
Operator: Vic Dept Natural Res. & Env. **Data Sampled:** MAG,RAD,ELE
Contractor: Geo Instruments Pty Ltd **Digital Data:** MAG,RAD,ELE
Processor: Des Fitzgerald & Associates **Vessel Type:** Helicopter
Vessel Name: **Line:** 90
Start Date: **On-off-** On
End Date: **Area (sq km):** 2500
West Side: 145 **Line km:** 14605 **Crystal Volume (l):** 16
East Side: 145.5 **Total km:** **Up Crystal Vol (l):**
South Side: -37.5 **Line Spacing:** 200 **Datum:** AGD66
North Side: -37 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

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Project: 663 **Survey:** Castlemaine, Woodend, Nth Bacchus Marsh, VIC, 1996
State: Vic **Release:** 08-May-97 **Survey Type:** Detailed
Operator: Vic Dept Natural Res. & Env. **Data Sampled:** MAG,RAD,ELE
Contractor: World Geoscience Corp LTD **Digital Data:** MAG,RAD,ELE
Processor: World Geoscience Corp LTD **Vessel Type:** Plane
Vessel Name: VH-MEH ShrikeCommander 500S **Line** 90
Start Date: 14/12/1996 **On-off-** On
End Date: 12/01/1997 **Area (sq km):** 6300
West Side: 144 **Line km:** **Crystal Volume (l):** 33
East Side: 145 **Total km:** 37789 **Up Crystal Vol (l):**
South Side: -37.75 **Line Spacing:** 200 **Datum:** AGD66
North Side: -37 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 664 **Survey:** Robinson River, NT, 1996
State: NT **Release:** 01-Mar-97 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAD
Contractor: Kevron Geophysics Pty Ltd. **Digital Data:** MAG,RAD
Processor: Kevron Geophysics Pty Ltd. **Vessel Type:** Plane
Vessel Name: Rockwell Aerocommander VH-WAM **Line** 180
Start Date: 19/09/1996 **On-off-** OnOff
End Date: 20/10/1996 **Area (sq km):** 21382
West Side: 136.5 **Line km:** **Crystal Volume (l):** 33.6
East Side: 138 **Total km:** 38267 **Up Crystal Vol (l):** 4.2
South Side: 15.51 **Line Spacing:** 500 **Datum:** WGS84
North Side: 17 **Tie Spacing:** 5000 **ASL (m):** **AGL (m):** 100

Project: 666 **Survey:** Georgetown,Qld,1998/99
State: Qld **Release:** 31-Mar-99 **Survey Type:** Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO, Murray Richardson **Digital Data:** MAG,RAL,ELE
Processor: AGSO, Murray Richardson **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 180
Start Date: 7/09/1998 **On-off-** On
End Date: 15/11/1998 **Area (sq km):**
West Side: 143 **Line km:** 59835 **Crystal Volume (l):** 33.3
East Side: 144 **Total km:** 65969 **Up Crystal Vol (l):**
South Side: -19 **Line Spacing:** 200 **Datum:** WGS84
North Side: -18 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 667 **Survey:** Mt Webb (Aurora Gold),WA,1995
State: WA **Release:** 01-Jul-99 **Survey Type:** Semi-Detailed
Operator: Aurora Gold Pty Ltd **Data Sampled:** MAG,RAL,ELE
Contractor: Tesla **Digital Data:** MAG,RAL,ELE
Processor: Tesla **Vessel Type:** Plane
Vessel Name: Cessna 210N, VH-JBH **Line** 180
Start Date: 25/11/1995 **On-off-** On
End Date: 1/12/1995 **Area (sq km):**
West Side: 127.32 **Line km:** **Crystal Volume (l):** 33.5
East Side: 128.49 **Total km:** 12000 **Up Crystal Vol (l):** 0
South Side: -23.09 **Line Spacing:** 400 **Datum:** WGD84
North Side: -22.59 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 60

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Project: 669 **Survey:** Gippsland Basin(Onshore)Vic,1998.
State: Vic **Release:**
Operator: AGSO **Survey Type:**
Contractor: **Data Sampled:** MAG,RAL,ELE
Processor: Jane Mitchell **Digital Data:** MAG,RAL,ELE
Vessel Name: VH-BGE Aero Commander **Vessel Type:** Plane
Start Date: **Line**
End Date: **On-off-** na
West Side: 147 **Area (sq km):**
East Side: 147.7 **Crystal Volume (l):**
South Side: -38.53 **Up Crystal Vol (l):** 0
North Side: -38 **Datum:**
Tie Spacing: **ASL (m):** **AGL (m):**

Project: 672 **Survey:** FIJI, Airborne Geophysical Survey, 1997
State: FIJI **Release:** 05-Jun-98 **Survey Type:** Semi-Detailed
Operator: AusAID/Fiji Government **Data Sampled:** MAG,RAL,ELE
Contractor: Kevron Pty Ltd **Digital Data:** MAG,RAL,ELE
Processor: Kevron Pty Ltd **Vessel Type:**
Vessel Name: VH-KAV, DQ-FLH, DQ-FIH **Line** 150
Start Date: 1/05/1997 **On-off-** OnOff
End Date: 20/08/1997 **Area (sq km):**
West Side: **Line km:** **Crystal Volume (l):** 33.3
East Side: **Total km:** 160000 **Up Crystal Vol (l):**
South Side: **Line Spacing:** 400 / 800 **Datum:** WGS72
North Side: **Tie Spacing:** **ASL (m):** **AGL (m):** 80

Project: 673 **Survey:** Boulia - Springvale Qld,1997
State: Qld **Release:** 04-Dec-97 **Survey Type:** Regional
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO **Digital Data:** MAG,RAL,ELE
Processor: AGSO, Ross Brodie. **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 90
Start Date: 12/05/1997 **On-off-** On
End Date: 20/08/1997 **Area (sq km):**
West Side: 139.5 **Line km:** 88039 **Crystal Volume (l):** 33.3
East Side: 141 **Total km:** 97019 **Up Crystal Vol (l):**
South Side: -24 **Line Spacing:** 400 **Datum:** WGS84
North Side: -22 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 674 **Survey:** Tindara, NSW, 1991
State: NSW **Release:** 01-Jan-97 **Survey Type:** Semi-Detailed
Operator: BHP-Utah Minerals **Data Sampled:** MAG,RAD
Contractor: Aerodata, Pty Ltd. **Digital Data:** MAG,RAD
Processor: Aerodata, Pty Ltd. **Vessel Type:** Plane
Vessel Name: VH-FGS Shrike Commander 500S **Line** 90
Start Date: 1/08/1991 **On-off-** On
End Date: 31/08/1991 **Area (sq km):**
West Side: 140.78 **Line km:** **Crystal Volume (l):** 33.56
East Side: 141.63 **Total km:** **Up Crystal Vol (l):**
South Side: -31.36 **Line Spacing:** 300 **Datum:** AGD66
North Side: -30.04 **Tie Spacing:** 3000 **ASL (m):** **AGL (m):** 70

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Project: 675 **Survey:** Innamincka, Strzelecki, SA, 1997
State: SA **Release:** 19-Feb-98 **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO **Digital Data:** MAG,RAL,ELE
Processor: AGSO, Murray Richardson **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line:** 90
Start Date: 17/08/1997 **On-off-** On
End Date: 3/11/1997 **Area (sq km):**
West Side: 139.5 **Line km:** 83417 **Crystal Volume (l):** 33.3
East Side: 141 **Total km:** 91998 **Up Crystal Vol (l):**
South Side: -29 **Line Spacing:** 400 **Datum:** WGS84
North Side: -27 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 676 **Survey:** NDSP Salinity Survey, Liverpool Plains,NSW,1997
State: NSW **Release:** 01-Jan-99 **Survey Type:** Detailed
Operator: DPIE-National Landcare Program **Data Sampled:** FDE,MAG,ELE
Contractor: Geoterrex - DIEHEM **Digital Data:** FDE,MAG,ELE
Processor: Geoterrex **Vessel Type:** Helicopter
Vessel Name: VH-RES Auster **Line:** 90
Start Date: 15/05/1997 **On-off-** On
End Date: 23/05/1997 **Area (sq km):** 192
West Side: 150.35 **Line km:** **Crystal Volume (l):**
East Side: 150.52 **Total km:** 2100 **Up Crystal Vol (l):**
South Side: -31.61 **Line Spacing:** 100 **Datum:** AGD84
North Side: -31.49 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 60

Project: 677 **Survey:** NDSP Salinity Survey - Willaura, Vic,1997
State: Vic **Release:** 01-Jan-99 **Survey Type:** Detailed
Operator: DPIE-National Landcare Program **Data Sampled:** TDE,MAG,RAL,ELE
Contractor: World GeoScience Coop Pty Ltd **Digital Data:** TDE,MAG,RAL,ELE
Processor: World GeoScience Coop Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-NKW / VH-AZG **Line:** 90
Start Date: 30/05/1997 **On-off-** On
End Date: 14/06/1997 **Area (sq km):** 200
West Side: 142.54 **Line km:** **Crystal Volume (l):** 32
East Side: 142.71 **Total km:** 2200 **Up Crystal Vol (l):**
South Side: -37.62 **Line Spacing:** 100 **Datum:** AGD84
North Side: -37.44 **Tie Spacing:** 1000 **ASL (m):** 330 **AGL (m):** 60

Project: 678 **Survey:** NDSP Salinity Survey - Balfes Creek,Qld,1997
State: Qld **Release:** 01-Jan-99 **Survey Type:** Detailed
Operator: DPIE-National Landcare Program **Data Sampled:** TDE,MAG,RAL,ELE
Contractor: World GeoScience Coop Pty Ltd **Digital Data:** TDE,MAG,RAL,ELE
Processor: World GeoScience Coop Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-NKW / VH-AZG **Line:** 80
Start Date: 14/06/1997 **On-off-** On
End Date: 24/06/1997 **Area (sq km):** 385
West Side: 145.88 **Line km:** **Crystal Volume (l):** 32
East Side: 146.07 **Total km:** 2000 **Up Crystal Vol (l):**
South Side: -20.36 **Line Spacing:** 200 **Datum:** AGD84
North Side: -20.12 **Tie Spacing:** 2000 **ASL (m):** 450 **AGL (m):** 60

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Project: 679 **Survey:** NDSP Salinity Survey - Lake Toolbin,WA,1997
State: WA **Release:** 01-Jan-99 **Survey Type:** Detailed
Operator: DPIE-National Landcare Program **Data Sampled:** TDE,MAG,RAL,ELE
Contractor: World GeoScience Coop Pty Ltd **Digital Data:** TDE,MAG,RAL,ELE
Processor: World GeoScience Coop Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-NKW / VH-AZG **Line:** 20
Start Date: 15/07/1997 **On-off-** On
End Date: 15/10/1997 **Area (sq km):** 450
West Side: 117.42 **Line km:** **Crystal Volume (l):** 32
East Side: 117.9 **Total km:** 4000 **Up Crystal Vol (l):**
South Side: -33 **Line Spacing:** 150 **Datum:** AGD84
North Side: -32.77 **Tie Spacing:** 1500 **ASL (m):** 380 **AGL (m):** 60

Project: 680 **Survey:** NDSP Salinity Surveys - Chapman Valley,WA,1997
State: WA **Release:** 01-Jan-99 **Survey Type:** Detailed
Operator: DPIE-National Landcare Program **Data Sampled:** FDE,MAG,RAL,ELE
Contractor: Geoterrex - DIEHEM **Digital Data:** FDE,MAG,RAL,ELE
Processor: World GeoScience Coop Pty Ltd **Vessel Type:** Helicopter
Vessel Name: VH-HZZ **Line:** 120
Start Date: 12/10/1997 **On-off-** On
End Date: 22/10/1997 **Area (sq km):** 200
West Side: 114.66 **Line km:** **Crystal Volume (l):** 16
East Side: 114.85 **Total km:** 2000 **Up Crystal Vol (l):**
South Side: -28.69 **Line Spacing:** 100 **Datum:** AGD84
North Side: -28.48 **Tie Spacing:** 2000 **ASL (m):** 232 **AGL (m):** 60

Project: 681 **Survey:** Cootamundra,NSW,1997/98
State: NSW **Release:** 01-Jul-98 **Survey Type:** Semi-Detailed
Operator: AGSO / GSNSW **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO **Digital Data:** MAG,RAL,ELE
Processor: AGSO, Mario Bacchin **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line:** 90
Start Date: 15/11/1997 **On-off-** On
End Date: 20/03/1998 **Area (sq km):**
West Side: 147 **Line km:** 62761 **Crystal Volume (l):** 33.3
East Side: 148.5 **Total km:** 69086 **Up Crystal Vol (l):**
South Side: -35 **Line Spacing:** 250 **Datum:** WGS84
North Side: -34 **Tie Spacing:** 2500 **ASL (m):** 380 **AGL (m):** 80

Project: 682 **Survey:** South Wangaratta, VIC, 1996
State: Vic **Release:** 14-Nov-97 **Survey Type:** NGMA
Operator: Vic Dept Natural Res. & Env. **Data Sampled:** MAG,RAD,ELE
Contractor: Geo Instruments Pty Ltd **Digital Data:** MAG,RAD,ELE
Processor: Des Fitzgerald & Associates **Vessel Type:** Helicopter
Vessel Name: Bell 206B3 Jetranger VH-JWF **Line:** 90
Start Date: 23/11/1996 **On-off-** On
End Date: 3/03/1997 **Area (sq km):** 9000
West Side: 145.5 **Line km:** 43676 **Crystal Volume (l):** 16
East Side: 147 **Total km:** 46954 **Up Crystal Vol (l):**
South Side: -37 **Line Spacing:** 200 **Datum:** AGD66
North Side: -36.12 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

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Project: 683 **Survey:** Rason, WA, 1998
State: WA **Release:** 20-Oct-98 **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO **Digital Data:** MAG,RAL,ELE
Processor: AGSO **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 90
Start Date: 1/04/1998 **On-off-** On
End Date: 9/05/1998 **Area (sq km):**
West Side: 123.5 **Line km:** **Crystal Volume (l):** 33.3
East Side: 124.5 **Total km:** 31200 **Up Crystal Vol (l):**
South Side: -29 **Line Spacing:** 400 **Datum:** WGS84
North Side: -28 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 60

Project: 684 **Survey:** Throssell, WA, 1998
State: WA **Release:** 20-Oct-98 **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAD,ELE
Contractor: AGSO **Digital Data:** MAG,RAD,ELE
Processor: AGSO **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 90
Start Date: 9/05/1998 **On-off-** On
End Date: 20/06/1998 **Area (sq km):**
West Side: 123 **Line km:** 35927 **Crystal Volume (l):** 33.3
East Side: 124.5 **Total km:** 39698 **Up Crystal Vol (l):**
South Side: -28 **Line Spacing:** 400 **Datum:** WGS84
North Side: -27.25 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 60

Project: 685 **Survey:** Kingston, WA, 1998
State: WA **Release:** 01-Feb-98 **Survey Type:** Detailed
Operator: AGSO **Data Sampled:** MAG,RAD,ELE
Contractor: AGSO R Franklin **Digital Data:** MAG,RAD,ELE
Processor: AGSO R Franklin **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 90
Start Date: 8/07/1998 **On-off-** On
End Date: 5/09/1998 **Area (sq km):**
West Side: 121.5 **Line km:** 42887 **Crystal Volume (l):** 33.6
East Side: 123 **Total km:** 47325 **Up Crystal Vol (l):**
South Side: -27 **Line Spacing:** 400 **Datum:** WGS84
North Side: -26 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 686 **Survey:** Robert, WA, 1998
State: WA **Release:** 01-Jan-99 **Survey Type:** Detailed
Operator: AGSO **Data Sampled:** MAG,RAD,ELE
Contractor: AGSO, Ross Franklin **Digital Data:** MAG,RAD,ELE
Processor: AGSO, Ross Franklin **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line** 90
Start Date: 8/07/1998 **On-off-** On
End Date: 5/09/1998 **Area (sq km):** 2300
West Side: 123 **Line km:** 5587 **Crystal Volume (l):** 33.3
East Side: 124.5 **Total km:** 6205 **Up Crystal Vol (l):**
South Side: -27 **Line Spacing:** 300 **Datum:** AGD66
North Side: -26 **Tie Spacing:** 3000 **ASL (m):** **AGL (m):** 60

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Project: 687 **Survey:** Rawlinson, WA, 1998
State: WA **Release:** 20-Jan-98 **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: Tesla 10 Pty Ltd **Digital Data:** MAG,RAL,ELE
Processor: Tesla 10 Pty Ltd **Vessel Type:** Plane
Vessel Name: Cessna 210N, VH-JBH **Line:** 180
Start Date: 29/05/1998 **On-off-** On
End Date: 15/07/1998 **Area (sq km):**
West Side: 127.5 **Line km:** **Crystal Volume (l):** 33.6
East Side: 129 **Total km:** 47500 **Up Crystal Vol (l):**
South Side: -25 **Line Spacing:** 400 **Datum:** WGS84
North Side: -24 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 688 **Survey:** Wilson/Webb, WA, 1998
State: WA **Release:** 01-Jul-99 **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: Tesla 10 Pty Ltd **Digital Data:** MAG,RAL,ELE
Processor: Tesla 10 Pty Ltd **Vessel Type:** Plane
Vessel Name: Cessna 210N, VH-BNZ **Line:** 180
Start Date: 24/08/1998 **On-off-** On
End Date: 1/12/1998 **Area (sq km):**
West Side: 126 **Line km:** **Crystal Volume (l):** 33.6
East Side: 129 **Total km:** 87908 **Up Crystal Vol (l):** 0
South Side: -23 **Line Spacing:** 400 **Datum:** WGS84
North Side: -22 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 689 **Survey:** Corryong, VIC, VIMP Program 1996
State: Vic **Release:** 01-Nov-96 **Survey Type:** Detailed
Operator: Vic Dept Natural Res. & Env. **Data Sampled:** MAG,RAD,ELE
Contractor: Geoterrex Pty Ltd **Digital Data:** MAG,RAD,ELE
Processor: Geoterrex Pty Ltd **Vessel Type:** Helicopter
Vessel Name: Aerospatiale AS 350B VH-RTV **Line:** 90
Start Date: 14/11/1995 **On-off-** On
End Date: 24/12/1995 **Area (sq km):** 3000
West Side: 147.33 **Line km:** **Crystal Volume (l):** 16
East Side: 148.16 **Total km:** 17443.8 **Up Crystal Vol (l):**
South Side: -36.5 **Line Spacing:** 200 **Datum:** AGD66
North Side: -35.91 **Tie Spacing:** 2000 **ASL (m):** 80 **AGL (m):**

Project: 690 **Survey:** Dargo, VIC, VIMP Program, 1996
State: Vic **Release:** 01-Nov-96 **Survey Type:** Detailed
Operator: Vic Dept Natural Res. & Env. **Data Sampled:** MAG,RAD,ELE
Contractor: GeoInstruments Pty Ltd **Digital Data:** MAG,RAD,ELE
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Helicopter
Vessel Name: Bell 206B3 Jetranger VH-JWF **Line:** 90
Start Date: 9/11/1995 **On-off-** On
End Date: 28/01/1996 **Area (sq km):** 4400
West Side: 147 **Line km:** **Crystal Volume (l):** 16
East Side: 147.83 **Total km:** 26605 **Up Crystal Vol (l):**
South Side: -37.7 **Line Spacing:** 200 **Datum:** AGD66
North Side: -37 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

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Project: 691 **Survey:** Murrindal, VIC, VIMP, 1996
State: Vic **Release:** 01-Nov-96 **Survey Type:** Detailed
Operator: Vic Dept Natural Res. & Env. **Data Sampled:** MAG,RAD,ELE
Contractor: GeoInstruments Pty Ltd. **Digital Data:** MAG,RAD,ELE
Processor: Kevron Geophysics Pty Ltd. **Vessel Type:** Helicopter
Vessel Name: Bell 206B VH-RLV **Line** 90
Start Date: 9/11/1995 **On-off-** On
End Date: 18/01/1996 **Area (sq km):** 2100
West Side: 148 **Line km:** **Crystal Volume (l):**
East Side: 148.5 **Total km:** 14700 **Up Crystal Vol (l):** 0
South Side: -37.41 **Line Spacing:** 200 **Datum:** AGD66
North Side: -37 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 692 **Survey:** Omeo, VIC, VIMP, 1996
State: Vic **Release:** 01-Nov-95 **Survey Type:** Detailed
Operator: Vic Dept Natural Res. & Env. **Data Sampled:** MAG,RAD,ELE
Contractor: GeoInstruments Pty Ltd **Digital Data:** MAG,RAD,ELE
Processor: ECS Pty Ltd **Vessel Type:** Helicopter
Vessel Name: Bell 206B3 Jetranger VH-JWD **Line** 90
Start Date: 20/04/1995 **On-off-** On
End Date: 19/06/1995 **Area (sq km):** 2300
West Side: 147.5 **Line km:** **Crystal Volume (l):** 16
East Side: 148 **Total km:** 13780 **Up Crystal Vol (l):**
South Side: -37.5 **Line Spacing:** 200 **Datum:** AGD66
North Side: -37 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):**

Project: 694 **Survey:** Tennant Creek,NT,1998
State: NT **Release:** 12-Apr-98 **Survey Type:** Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAL,ELE
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-KAC / VH-KAV **Line** 180
Start Date: 27/07/1998 **On-off-** On
End Date: 26/10/1998 **Area (sq km):**
West Side: 133.5 **Line km:** 89600 **Crystal Volume (l):** 33.6
East Side: 135 **Total km:** 98200 **Up Crystal Vol (l):**
South Side: -20 **Line Spacing:** 200 **Datum:** WGS84
North Side: -19 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 60

Project: 695 **Survey:** Flinders Ranges, SA,1998
State: SA **Release:** 10-Nov-99 **Survey Type:** Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: Tesla Airborne Geoscience **Digital Data:** MAG,RAL,ELE
Processor: Tesla Airborne Geoscience **Vessel Type:** Plane
Vessel Name: **Line** 90
Start Date: 6/01/1999 **On-off-** On
End Date: 12/03/1999 **Area (sq km):**
West Side: 136.5 **Line km:** **Crystal Volume (l):** 32
East Side: 139.5 **Total km:** 124900 **Up Crystal Vol (l):** 0
South Side: -33 **Line Spacing:** 200 / 400 **Datum:** WGS84
North Side: -30 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

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Project: 696 **Survey:** Barlee, Jackson, WA, 1997
State: WA **Release:** 01-Oct-00 **Survey Type:** Semi-Detailed
Operator: AGSO / GSWA **Data Sampled:** MAG,RAL,ELE
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAL,ELE
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: Rockwell Aerocommander VH-WAM **Line:** 90
Start Date: 1/02/1997 **On-off-** On
End Date: 15/03/1997 **Area (sq km):**
West Side: 118.5 **Line km:** **Crystal Volume (l):** 33.6
East Side: 120 **Total km:** **Up Crystal Vol (l):** 4.2
South Side: -31 **Line Spacing:** 400 **Datum:** WGS84
North Side: -28.5 **Tie Spacing:** 4000 **ASL (m):** 560 **AGL (m):** 50

Project: 697 **Survey:** West Wyalong Detail, NSW, 1998
State: NSW **Release:** 31-Mar-99 **Survey Type:** Detailed
Operator: AGSO **Data Sampled:** MAG,RAL,ELE
Contractor: AGSO, Trevor Dalziell **Digital Data:** MAG,RAL,ELE
Processor: AGSO **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line:**
Start Date: 12/11/1998 **On-off-** On
End Date: **Area (sq km):**
West Side: 147.12 **Line km:** **Crystal Volume (l):** 33.3
East Side: 147.3 **Total km:** 2000 **Up Crystal Vol (l):**
South Side: -33.9 **Line Spacing:** 50 **Datum:** WGS84
North Side: -33.7 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 698 **Survey:** Gippsland Basin (Offshore), Vic, 1998-99.
State: Vic **Release:** 01-Aug-99 **Survey Type:** Regional
Operator: AGSO **Data Sampled:** MAG
Contractor: AGSO **Digital Data:** MAG
Processor: Bacchin **Vessel Type:** Plane
Vessel Name: VH-BGE Aero Commander **Line:** 90
Start Date: 1/12/1998 **On-off-** Off
End Date: 12/04/1999 **Area (sq km):**
West Side: 147 **Line km:** 86228 **Crystal Volume (l):**
East Side: 150 **Total km:** 96503 **Up Crystal Vol (l):**
South Side: -39.2 **Line Spacing:** 400 / 800 **Datum:** WGS84
North Side: -37.75 **Tie Spacing:** 4000 **ASL (m):** 130 **AGL (m):** 130

Project: 699 **Survey:** North Central Tasmania, Tas, 1999
State: Tas **Release:** 30-Nov-99 **Survey Type:** Detailed
Operator: AGSO / Tas Dept of Mines **Data Sampled:** MAG,RAL,ELE
Contractor: Tesla Airborne Geoscience **Digital Data:** MAG,RAL,ELE
Processor: Tesla Airborne Geoscience **Vessel Type:** Plane
Vessel Name: VH-BNZ **Line:** 90
Start Date: 31/01/1999 **On-off-** On
End Date: 18/03/1999 **Area (sq km):**
West Side: 146.3 **Line km:** 35713 **Crystal Volume (l):** 33.6
East Side: 147.75 **Total km:** 39404 **Up Crystal Vol (l):** 0
South Side: -42.45 **Line Spacing:** 200 **Datum:**
North Side: -40.98 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

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Project: 700 **Survey:** SA Exploration Initiative - Area A (A1-A7), SA., 1993
State: SA **Release:** 01-Aug-93 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corp.Ltd. **Digital Data:** MAG,RAD
Processor: Pitt Research Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-AZG, VH-KFF **Line** 90
Start Date: 21/11/1992 **On-off-** On
End Date: 1/07/1993 **Area (sq km):** 112481
West Side: 131.5 **Line km:** **Crystal Volume (l):** 33.56
East Side: 138 **Total km:** 319291 **Up Crystal Vol (l):**
South Side: -32.92 **Line Spacing:** 400 **Datum:** AGD66
North Side: -30.2 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 701 **Survey:** SA Exploration Initiative - AREA B, (B1- B4) SA, 1993
State: SA **Release:** 01-Nov-93 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAD
Processor: Pitt Research Pty Ltd **Vessel Type:** Plane
Vessel Name: Rockwell Aerocom-Shrike VH-KAC **Line** 90
Start Date: 1/05/1993 **On-off-** On
End Date: 1/06/1993 **Area (sq km):** 27177
West Side: 136.43 **Line km:** **Crystal Volume (l):** 33.56
East Side: 140.51 **Total km:** 74735 **Up Crystal Vol (l):**
South Side: -34.03 **Line Spacing:** 400 **Datum:** AGD66
North Side: -31.05 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 702 **Survey:** SA Exploration Initiative - AREA C, (C1, C3) SA, 1993
State: SA **Release:** 01-Sep-93 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: Geoterrex Pty Ltd **Digital Data:** MAG,RAD
Processor: Engineering Comp Services Pty **Vessel Type:** Plane
Vessel Name: VH-EXE Shrike Commander **Line** 90
Start Date: 1/03/1993 **On-off-** On
End Date: 1/04/1993 **Area (sq km):** 15973
West Side: 136.28 **Line km:** **Crystal Volume (l):** 33.56
East Side: 139.41 **Total km:** 43926 **Up Crystal Vol (l):**
South Side: -30.18 **Line Spacing:** 400 **Datum:** AGD66
North Side: -29.46 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 703 **Survey:** SA Exploration Initiative - AREA D, (D1), Abminga, SA, 1993
State: SA **Release:** 01-Jun-93 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: Geoterrex Pty Ltd **Digital Data:** MAG,RAD
Processor: Engineering Comp Services Pty **Vessel Type:** Plane
Vessel Name: VH-EXE Shrike Commander **Line** 0
Start Date: 1/01/1993 **On-off-** On
End Date: 1/03/1993 **Area (sq km):** 17142
West Side: 133.5 **Line km:** **Crystal Volume (l):** 33.56
East Side: 135 **Total km:** 47140 **Up Crystal Vol (l):**
South Side: -27 **Line Spacing:** 400 **Datum:** AGD66
North Side: -26 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

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Project: 704 **Survey:** SA Exploration Initiative 1993/94 - Area B15
State: SA **Release:** 10-Nov-95 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corporation **Digital Data:** MAG,RAD
Processor: Pitt Research Pty Ltd **Vessel Type:** Plane
Vessel Name: Cessna 206 VH-AZG **Line:** 90
Start Date: 1/02/1995 **On-off-** On
End Date: 1/03/1995 **Area (sq km):** 9140
West Side: 137.57 **Line km:** **Crystal Volume (l):** 33.56
East Side: 138.56 **Total km:** 25135 **Up Crystal Vol (l):**
South Side: -32.54 **Line Spacing:** 400 **Datum:** AGD66
North Side: -31.35 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 705 **Survey:** SA Exploration Initiative 1995- Area B17
State: SA **Release:** 10-Nov-95 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: Kevron Geophysics **Digital Data:** MAG,RAD
Processor: Kevron Geophysics **Vessel Type:** Plane
Vessel Name: Rockwell Aerocommander VH-KAV **Line:** 90
Start Date: 1/03/1995 **On-off-** On
End Date: 1/04/1995 **Area (sq km):** 11600
West Side: 136.81 **Line km:** **Crystal Volume (l):** 33.61
East Side: 138.53 **Total km:** 32015 **Up Crystal Vol (l):** 4.21
South Side: -31.99 **Line Spacing:** 400 **Datum:** AGD66
North Side: -30.79 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 706 **Survey:** SA Exploration Initiative 1993/94 - Area B6
State: SA **Release:** 01-Sep-95 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corp LTD **Digital Data:** MAG,RAD
Processor: WGC / Pitt Research **Vessel Type:** Plane
Vessel Name: Cessna 206 VH-AZG **Line:** 90
Start Date: 1/09/1994 **On-off-** On
End Date: 1/11/1994 **Area (sq km):** **Crystal Volume (l):** 33.56
West Side: 137.79 **Line km:** **Up Crystal Vol (l):**
East Side: 139.27 **Total km:** 45180 **Datum:** AGD66
South Side: -33.99 **Line Spacing:** 400 **ASL (m):** **AGL (m):** 80
North Side: -32.99 **Tie Spacing:** 4000

Project: 707 **Survey:** SA Exploration Initiative 1993/94 - Area B7
State: SA **Release:** 01-Sep-95 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corp LTD **Digital Data:** MAG,RAD
Processor: WGC / Pitt Research Ltd **Vessel Type:** Plane
Vessel Name: Cessna 206 VH-AZG **Line:** 180
Start Date: 1/08/1994 **On-off-** On
End Date: 1/10/1994 **Area (sq km):** **Crystal Volume (l):** 33.56
West Side: 138.9 **Line km:** **Up Crystal Vol (l):**
East Side: 139.56 **Total km:** 14895 **Datum:** AGD66
South Side: -32.99 **Line Spacing:** 400 **ASL (m):** **AGL (m):** 80
North Side: -31.94 **Tie Spacing:** 4000

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Project: 708 **Survey:** SA Exploration Initiative 1993/94 - Area B8
State: SA **Release:** 01-Sep-95 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corp LTD **Digital Data:** MAG,RAD
Processor: WGC / Pitt Research **Vessel Type:** Plane
Vessel Name: Cessna 206 VH-AZG **Line:** 90
Start Date: 1/09/1994 **On-off-** On
End Date: 1/11/1994 **Area (sq km):**
West Side: 137.84 **Line km:** **Crystal Volume (l):** 33.56
East Side: 139.28 **Total km:** 19439 **Up Crystal Vol (l):**
South Side: -34.58 **Line Spacing:** 400 **Datum:** AGD66
North Side: -33.99 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 709 **Survey:** SA Exploration Initiative 1993/94 - Area B9
State: SA **Release:** 01-Sep-95 **Survey Type:** Semi-Detailed
Operator: MESA & Carnegie & Canyon Oil **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corp LTD **Digital Data:** MAG,RAD
Processor: WGC / Pitt Research **Vessel Type:** Plane
Vessel Name: Cessna 206 VH-KFF **Line:** 180
Start Date: 1/05/1994 **On-off-** OnOff
End Date: 1/08/1994 **Area (sq km):**
West Side: 136.75 **Line km:** **Crystal Volume (l):** 33.56
East Side: 138.1 **Total km:** 29442 **Up Crystal Vol (l):**
South Side: -36.09 **Line Spacing:** 400 **Datum:** AGD66
North Side: -34.79 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 85

Project: 710 **Survey:** SA Exploration Initiative 1993/94 - Area B11
State: SA **Release:** 01-Jan-95 **Survey Type:** Detailed
Operator: MESA & Capricorn **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corp LTD **Digital Data:** MAG,RAD
Processor: WGC / Pitt Research **Vessel Type:** Plane
Vessel Name: Cessna 206 VH-KFF **Line:** 180
Start Date: 16/04/1994 **On-off-** On
End Date: 23/04/1994 **Area (sq km):** 722
West Side: 138.71 **Line km:** **Crystal Volume (l):** 33.56
East Side: 139.01 **Total km:** 5300 **Up Crystal Vol (l):**
South Side: -35.16 **Line Spacing:** 200 **Datum:** AGD66
North Side: -34.72 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 95

Project: 711 **Survey:** SA Exploration Initiative 1993/94 - Area B12 & B13
State: SA **Release:** 01-Jan-95 **Survey Type:** Semi-Detailed
Operator: MESA & Aberfoyle **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corp LTD **Digital Data:** MAG,RAD
Processor: WGC / Pitt Research **Vessel Type:** Plane
Vessel Name: Cessna 206 VH-KFF **Line:** 90
Start Date: 1/03/1994 **On-off-** On
End Date: 1/04/1994 **Area (sq km):**
West Side: 138.06 **Line km:** **Crystal Volume (l):** 33.56
East Side: 138.98 **Total km:** 13198 **Up Crystal Vol (l):**
South Side: -35.68 **Line Spacing:** 200 / 400 **Datum:** AGD66
North Side: -35.14 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 90

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Project: 712 **Survey:** SA Exploration Initiative 1993/94 - Area B14
State: SA **Release:** 01-Jan-95 **Survey Type:** Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corp LTD **Digital Data:** MAG,RAD
Processor: WGC / Pitt Research **Vessel Type:** Plane
Vessel Name: Cessna 206 VH-KFF **Line:** 90
Start Date: 1/05/1994 **On-off-** OnOff
End Date: 1/08/1994 **Area (sq km):**
West Side: 137.98 **Line km:** **Crystal Volume (l):** 33.56
East Side: 138.55 **Total km:** 6171 **Up Crystal Vol (l):**
South Side: -35.92 **Line Spacing:** 200 **Datum:** AGD66
North Side: -35.49 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 90

Project: 713 **Survey:** SA Exploration Initiative 1993/94 - Area B16
State: SA **Release:** 01-Jan-95 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corp LTD **Digital Data:** MAG,RAD
Processor: WGC / Ptt Research Ltd **Vessel Type:** Plane
Vessel Name: Cessna 206 VH-AZG **Line:** 90
Start Date: 1/12/1994 **On-off-** On
End Date: 1/01/1995 **Area (sq km):**
West Side: 136.93 **Line km:** **Crystal Volume (l):** 33.56
East Side: 137.35 **Total km:** 3380 **Up Crystal Vol (l):**
South Side: -32.4 **Line Spacing:** 400 **Datum:** AGD66
North Side: -32.01 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 714 **Survey:** SA Exploration Initiative 1993/94 - Area B22
State: SA **Release:** 01-Sep-95 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corp LTD **Digital Data:** MAG,RAD
Processor: WGC / Pitt Research Ltd **Vessel Type:** Plane
Vessel Name: Cessna 206 VH-AZG **Line:** 90
Start Date: 1/04/1994 **On-off-** Off
End Date: 1/08/1994 **Area (sq km):**
West Side: 138.84 **Line km:** **Crystal Volume (l):** 33.56
East Side: 140.52 **Total km:** 54669 **Up Crystal Vol (l):**
South Side: -36.84 **Line Spacing:** 200 / 400 **Datum:** AGD66
North Side: -34.99 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 715 **Survey:** SA Exploration Initiative 1993/94 - Area B30
State: SA **Release:** 17-Nov-95 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: Geosat Int. Pty Ltd. **Digital Data:** MAG,RAD
Processor: Pitt Research Pty Ltd. **Vessel Type:** Plane
Vessel Name: Beechcraft Baron VH-WDE **Line:** 90
Start Date: 1/03/1995 **On-off-** On
End Date: 1/08/1995 **Area (sq km):**
West Side: 139.73 **Line km:** **Crystal Volume (l):** 33
East Side: 140.99 **Total km:** 38052 **Up Crystal Vol (l):**
South Side: -37.26 **Line Spacing:** 400 **Datum:** AGD66
North Side: -35.77 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

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Project: 716 **Survey:** SA Exploration Initiative 1993/4 - Area A8
State: SA **Release:** 26-May-95 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corp LTD **Digital Data:** MAG,RAD
Processor: WGC / Pitt Research **Vessel Type:** Plane
Vessel Name: Cessna 206 VH-AZG **Line:** 180
Start Date: 1/02/1994 **On-off-** On
End Date: 1/11/1994 **Area (sq km):**
West Side: 132.93 **Line km:** **Crystal Volume (l):** 33.56
East Side: 133.68 **Total km:** 25650 **Up Crystal Vol (l):**
South Side: -29.43 **Line Spacing:** 400 **Datum:** AGD66
North Side: -27.97 **Tie Spacing:** 1000 **ASL (m):** **AGL (m):** 60

Project: 717 **Survey:** SA Exploration Initiative 1993/94 - Area A9 (Giles, Wells).
State: SA **Release:** 26-May-95 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corp LTD **Digital Data:** MAG,RAD
Processor: WGC / Pitt Research **Vessel Type:** Plane
Vessel Name: Cessna 206 VH-AZG **Line:** 180
Start Date: 1/03/1994 **On-off-** On
End Date: 1/04/1994 **Area (sq km):** 7540
West Side: 131.81 **Line km:** **Crystal Volume (l):** 33.56
East Side: 132.98 **Total km:** 20735 **Up Crystal Vol (l):**
South Side: 0 **Line Spacing:** 400 **Datum:** AGD66
North Side: -27.35 **Tie Spacing:** 1000 **ASL (m):** **AGL (m):** 60

Project: 718 **Survey:** SA Exploration Initiative 1993/94 - Area A10 (Ammaroodinna)
State: SA **Release:** 26-May-95 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corp LTD **Digital Data:** MAG,RAD
Processor: WGC / Pitt Research **Vessel Type:** Plane
Vessel Name: Cessna 206 VH-AZG **Line:** 180
Start Date: 1/02/1994 **On-off-** On
End Date: 1/04/1994 **Area (sq km):**
West Side: 132.96 **Line km:** **Crystal Volume (l):** 33.56
East Side: 133.54 **Total km:** 12166 **Up Crystal Vol (l):**
South Side: -27.99 **Line Spacing:** 400 **Datum:** AGD66
North Side: -27.22 **Tie Spacing:** 1000 **ASL (m):** **AGL (m):** 60

Project: 719 **Survey:** SA Exploration Initiative, Area D3, 1994
State: SA **Release:** 01-Sep-95 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: Geoterrex Pty Ltd **Digital Data:** MAG,RAD
Processor: Pitt Research Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-EXE Shrike Commander **Line:** 180
Start Date: 1/04/1994 **On-off-** On
End Date: 30/04/1994 **Area (sq km):**
West Side: 134.98 **Line km:** **Crystal Volume (l):** 33.5
East Side: 135.61 **Total km:** 16682 **Up Crystal Vol (l):**
South Side: -27 **Line Spacing:** 400 **Datum:** AGD66
North Side: -25.98 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

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Project: 720 **Survey:** SA Exploration Initiative, Area E1, 1994
State: SA **Release:** 01-Sep-95 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: Geoterrex Pty Ltd. **Digital Data:** MAG,RAD
Processor: Pitt Research Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-EXE Shrike Commander **Line** 180
Start Date: 1/04/1994 **On-off-** On
End Date: 20/06/1994 **Area (sq km):**
West Side: 134.98 **Line km:** **Crystal Volume (l):** 33.5
East Side: 135.67 **Total km:** 14066 **Up Crystal Vol (l):**
South Side: -28.9 **Line Spacing:** 400 **Datum:** AGD66
North Side: -27.99 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 721 **Survey:** SA Exploration Initiative, Area E3, 1994
State: SA **Release:** 01-Sep-95 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: Geoterrex Pty Ltd **Digital Data:** MAG,RAD
Processor: Pitt Research Pty Ltd. **Vessel Type:** Plane
Vessel Name: VH-EXE Shrike Commander **Line** 180
Start Date: 1/04/1994 **On-off-** On
End Date: 15/06/1994 **Area (sq km):**
West Side: 134.98 **Line km:** **Crystal Volume (l):** 33.5
East Side: 135.91 **Total km:** 18755 **Up Crystal Vol (l):** 0
South Side: -27.99 **Line Spacing:** 200 / 400 **Datum:** AGD66
North Side: -26.98 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 722 **Survey:** SA Exploration Initiative, Area P1, 1992 -1993
State: SA **Release:** 01-Jan-94 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD,ELE
Contractor: World Geoscience Coop Ltd **Digital Data:** MAG,RAD,ELE
Processor: World Geoscience Coop Ltd **Vessel Type:** Plane
Vessel Name: Cessna 206 VH-KFF **Line** 0
Start Date: 1/07/1993 **On-off-** OnOff
End Date: 1/08/1993 **Area (sq km):** 2548
West Side: 140.68 **Line km:** **Crystal Volume (l):** 33.56
East Side: 140.96 **Total km:** 7000 **Up Crystal Vol (l):**
South Side: -40 **Line Spacing:** 400 **Datum:** AGD66
North Side: -38.15 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 160

Project: 723 **Survey:** Robert,WA,1991
State: WA **Release:** 23-Feb-00 **Survey Type:** Semi-Detailed
Operator: Kevron Geophysics Pty Ltd **Data Sampled:** MAG,RAD
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAD
Processor: **Vessel Type:** Plane
Vessel Name: VH-EXS,VH-KAC Shrike Commander **Line** 0
Start Date: 1/03/1991 **On-off-** On
End Date: **Area (sq km):**
West Side: 122.95 **Line km:** **Crystal Volume (l):** 33.6
East Side: 125.01 **Total km:** **Up Crystal Vol (l):** 0
South Side: -27.49 **Line Spacing:** 300 **Datum:**
North Side: -25.98 **Tie Spacing:** 5000 **ASL (m):** **AGL (m):** 60

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Project: 725 **Survey:** Stanley, WA, 1999
State: WA **Release:** 23-Feb-00 **Survey Type:** NGMA
Operator: Geological Survey WA **Data Sampled:** MAG,RAL,ELE
Contractor: Tesla Airborne Geosc. Pty Ltd **Digital Data:** MAG,RAL,ELE
Processor: Tesla Airborne Geosc. Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-BNZ **Line** 0
Start Date: 21/08/1999 **On-off-** On
End Date: 6/10/1999 **Area (sq km):**
West Side: 121.5 **Line km:** 21610 **Crystal Volume (l):** 33.6
East Side: 123 **Total km:** 24080 **Up Crystal Vol (l):**
South Side: -26 **Line Spacing:** 400 **Datum:** WGS84
North Side: -25 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 726 **Survey:** Youanmi, WA, 1999
State: WA **Release:** 23-Feb-1900 **Survey Type:** NGMA
Operator: Geological Survey WA **Data Sampled:** MAG,RAL,ELE
Contractor: Tesla Airborne Geoscience Pty **Digital Data:** MAG,RAL,ELE
Processor: Tesla Airborne Geoscience Pty **Vessel Type:** Plane
Vessel Name: VH-BNZ **Line** 90
Start Date: 21/08/1999 **On-off-** On
End Date: 6/10/1999 **Area (sq km):**
West Side: 118.5 **Line km:** 15423 **Crystal Volume (l):** 33.6
East Side: 120 **Total km:** 17233 **Up Crystal Vol (l):** 0
South Side: -29 **Line Spacing:** 400 **Datum:** WGS84
North Side: -28 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 727 **Survey:** Merlinleigh,WA,1995
State: WA **Release:** **Survey Type:**
Operator: Geological Survey WA **Data Sampled:** MAG,RAL,ELE
Contractor: Tesla Airborne Geoscience **Digital Data:** Mag,Rad
Processor: Tesla Airborne Geoscience **Vessel Type:** Plane
Vessel Name: **Line**
Start Date: 1/03/1995 **On-off-** On
End Date: 29/04/1995 **Area (sq km):**
West Side: 114.252956 **Line km:** **Crystal Volume (l):** 33.6
East Side: 115.608879 **Total km:** 44793 **Up Crystal Vol (l):** 0
South Side: -25.48631 **Line Spacing:** 500 **Datum:** GDA94
North Side: -23.410155 **Tie Spacing:** 5000 **ASL (m):** **AGL (m):** 80

Project: 729 **Survey:** Gilmore TEMPEST AEM,NSW,1999
State: NSW **Release:** 14-Apr-00 **Survey Type:** Detailed
Operator: World Geoscience Corp Ltd **Data Sampled:** TDE,MAG,ELE
Contractor: World Geoscience Corp Ltd **Digital Data:** TDE,MAG,ELE
Processor: World Geoscience Corp Ltd **Vessel Type:** Plane
Vessel Name: BrittenNormanTrislander VH-NKW **Line** 90
Start Date: 15/01/1999 **On-off-** On
End Date: 6/03/1999 **Area (sq km):**
West Side: 147 **Line km:** **Crystal Volume (l):**
East Side: 148.5 **Total km:** 7778 **Up Crystal Vol (l):** 0
South Side: -35 **Line Spacing:** 150 **Datum:** WGS84
North Side: -34 **Tie Spacing:** **ASL (m):** **AGL (m):** 120

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Project: 730 **Survey:** NSW DMR, Discovery 2000, 1994-95, AREA A3, Bancannia Trough
State: NSW **Release:** 01-Aug-95 **Survey Type:** Semi-Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAD,ELE
Contractor: Austirex International Ltd **Digital Data:** MAG,RAD,ELE
Processor: Austirex International Ltd **Vessel Type:** Plane
Vessel Name: VH-FZP Nomad N22B **Line:** 90
Start Date: 1/05/1995 **On-off-** On
End Date: 1/07/1995 **Area (sq km):**
West Side: 141.75 **Line km:** 18900 **Crystal Volume (l):** 33
East Side: 142.5 **Total km:** 21000 **Up Crystal Vol (l):**
South Side: -32 **Line Spacing:** 400 **Datum:** AGD66
North Side: -30.62 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 731 **Survey:** NSW DMR, Discovery 2000, 1994-95, AREA A4, Koonenberry
State: NSW **Release:** 01-Aug-95 **Survey Type:** Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAD,ELE
Contractor: Austirex **Digital Data:** MAG,RAD,ELE
Processor: Austirex **Vessel Type:** Plane
Vessel Name: VH-FZP Nomad N22B **Line:** 90
Start Date: 1/05/1995 **On-off-** On
End Date: 1/07/1995 **Area (sq km):**
West Side: 141.75 **Line km:** 60300 **Crystal Volume (l):** 33
East Side: 143 **Total km:** 67000 **Up Crystal Vol (l):**
South Side: -32.25 **Line Spacing:** 250 **Datum:** AGD66
North Side: -29.99 **Tie Spacing:** 1250 **ASL (m):** **AGL (m):** 60

Project: 732 **Survey:** NSW DMR, Discovery 2000, 1994-95, AREA B, Darling Basin
State: NSW **Release:** 01-Oct-95 **Survey Type:** Semi-Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAD,ELE
Contractor: Tesla Airborne Geoscience **Digital Data:** MAG,RAD,ELE
Processor: Tesla Airborne Geoscience **Vessel Type:** Plane
Vessel Name: VH-LDC **Line:** 180
Start Date: 1/01/1995 **On-off-** On
End Date: 1/06/1995 **Area (sq km):**
West Side: 142 **Line km:** 120000 **Crystal Volume (l):** 33
East Side: 145.5 **Total km:** 150000 **Up Crystal Vol (l):**
South Side: -33 **Line Spacing:** 400 **Datum:** AGD84
North Side: -31 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 733 **Survey:** NSW DMR, Discovery 2000, 1994-95, AREA C, Bourke
State: NSW **Release:** 01-Aug-95 **Survey Type:** Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAD,ELE
Contractor: Austirex **Digital Data:** MAG,RAD,ELE
Processor: Austirex **Vessel Type:** Plane
Vessel Name: VH-FGS Shrike Commander 500S **Line:** 90
Start Date: 1/05/1995 **On-off-** On
End Date: 1/07/1995 **Area (sq km):**
West Side: 145 **Line km:** 83700 **Crystal Volume (l):** 33
East Side: 146.5 **Total km:** 93000 **Up Crystal Vol (l):**
South Side: -31 **Line Spacing:** 250 **Datum:** AGD66
North Side: -29.52 **Tie Spacing:** 1250 **ASL (m):** **AGL (m):** 60

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Project: 734 **Survey:** NSW DMR, Discovery 2000,1994-95, Area D, Surat Basin
State: NSW **Release:** 01-Oct-95 **Survey Type:** Semi-Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAD,ELE
Contractor: Geotrex **Digital Data:** MAG,RAD,ELE
Processor: Geotrex **Vessel Type:** Plane
Vessel Name: VH-EXE Shrike Commander **Line** 90
Start Date: 1/01/1995 **On-off-** On
End Date: 1/07/1995 **Area (sq km):**
West Side: 147 **Line km:** 93600 **Crystal Volume (l):** 33
East Side: 149 **Total km:** 117000 **Up Crystal Vol (l):**
South Side: -31 **Line Spacing:** 400 **Datum:** AGD66
North Side: -29 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 735 **Survey:** NSW DMR, Discovery 2000, 1994-95, AREA E, Northern Parkes
State: NSW **Release:** 01-Jul-95 **Survey Type:** Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAD,ELE
Contractor: Kevron Geophysics **Digital Data:** MAG,RAD,ELE
Processor: Kevron Geophysics **Vessel Type:** Plane
Vessel Name: Rockwell Aerocommander VH-WAM **Line** 90
Start Date: 17/01/1995 **On-off-** On
End Date: 19/04/1995 **Area (sq km):**
West Side: 147 **Line km:** 12200 **Crystal Volume (l):** 33
East Side: 148.5 **Total km:** 122000 **Up Crystal Vol (l):** 4.2
South Side: -33 **Line Spacing:** 250 **Datum:** AGD84
North Side: -31 **Tie Spacing:** 1250 **ASL (m):** **AGL (m):** 60

Project: 736 **Survey:** NSW DMR, Discovery 2000, 1994-95, AREA F, Brewarrina
State: NSW **Release:** 01-Sep-95 **Survey Type:** Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAD,ELE
Contractor: Kevron Geophysics **Digital Data:** MAG,RAD,ELE
Processor: Kevron Geophysics **Vessel Type:** Plane
Vessel Name: Rockwell Aerocommander VH-WAM **Line** 90
Start Date: 1/06/1995 **On-off-** On
End Date: 1/07/1995 **Area (sq km):**
West Side: 146.49 **Line km:** 46513.6 **Crystal Volume (l):** 33
East Side: 147.5 **Total km:** 51198.1 **Up Crystal Vol (l):** 4.2
South Side: -31 **Line Spacing:** 250 **Datum:** AGD66
North Side: -29.87 **Tie Spacing:** 1250 **ASL (m):** **AGL (m):** 60

Project: 737 **Survey:** NSW DMR, Discovery 2000, 1995, S.E. Darling Basin, AREA G
State: NSW **Release:** 01-Jun-96 **Survey Type:** Semi-Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAD,ELE
Contractor: Tesla Airborne Geoscience **Digital Data:** MAG,RAD,ELE
Processor: Tesla Airborne Geoscience **Vessel Type:** Plane
Vessel Name: VH-LDC **Line** 180
Start Date: 7/11/1995 **On-off-** On
End Date: 2/12/1995 **Area (sq km):** 14130
West Side: 144.5 **Line km:** 35441 **Crystal Volume (l):** 33.6
East Side: 145.75 **Total km:** 42604 **Up Crystal Vol (l):**
South Side: -33 **Line Spacing:** 400 **Datum:** AGD84
North Side: -31.52 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

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Project: 738 **Survey:** NSW DMR, Discovery 2000, Cargelligo/Narrandera, AREA H, 1995
State: NSW **Release:** 01-Jun-96 **Survey Type:** Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAD,ELE
Contractor: Tesla Airborne Geoscience **Digital Data:** MAG,RAD,ELE
Processor: Tesla Airborne Geoscience **Vessel Type:** Plane
Vessel Name: VH-BNZ **Line** 90
Start Date: 8/11/1995 **On-off-** On
End Date: 20/01/1996 **Area (sq km):** 27999
West Side: 145.5 **Line km:** 112119 **Crystal Volume (l):** 33.6
East Side: 147 **Total km:** 123700 **Up Crystal Vol (l):**
South Side: -35 **Line Spacing:** 250 **Datum:** AGD66
North Side: -33 **Tie Spacing:** 2500 **ASL (m):** **AGL (m):** 60

Project: 739 **Survey:** NSW DMR, Discovery 2000, 1994-95, AREA I, Albury
State: NSW **Release:** 01-Sep-96 **Survey Type:** Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAD,ELE
Contractor: Tesla Airborne Geoscience **Digital Data:** MAG,RAD,ELE
Processor: Tesla Airborne Geoscience **Vessel Type:** Plane
Vessel Name: VH-BNZ **Line** 90
Start Date: 27/04/1996 **On-off-** On
End Date: 24/05/1996 **Area (sq km):** 7908
West Side: 146.5 **Line km:** 31701 **Crystal Volume (l):**
East Side: 147.5 **Total km:** 35041 **Up Crystal Vol (l):**
South Side: -36 **Line Spacing:** 250 **Datum:** AGD66
North Side: -35 **Tie Spacing:** 2500 **ASL (m):** **AGL (m):** 60

Project: 740 **Survey:** NSW DMR, Discovery 2000 Area K, Peel (Inverell,Manilla), NSW, 1998
State: NSW **Release:** **Survey Type:** Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAL,ELE
Contractor: Australian Geophysical Surveys **Digital Data:** MAG,RAL,ELE
Processor: Baigent Geosciences **Vessel Type:** Plane
Vessel Name: VH-AGS Cessna Caravan **Line** 90
Start Date: 1/11/1998 **On-off-** On
End Date: 30/11/1998 **Area (sq km):**
West Side: 150.2 **Line km:** **Crystal Volume (l):**
East Side: 150.95 **Total km:** 36000 **Up Crystal Vol (l):** 0
South Side: -30.77 **Line Spacing:** 250 **Datum:** WGS84
North Side: -29.4 **Tie Spacing:** 2500 **ASL (m):** **AGL (m):** 60

Project: 741 **Survey:** NSW DMR, Discovery 2000 Area J,Cobar-Nymagee, NSW, 1998
State: NSW **Release:** **Survey Type:** Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAL,ELE
Contractor: Tesla Airborne Geoscience **Digital Data:** MAG,RAL,ELE
Processor: Tesla Airborne Geoscience **Vessel Type:** Plane
Vessel Name: Cessna 210N, VH-BNZ **Line** 90
Start Date: 1/12/1998 **On-off-** On
End Date: 31/12/1998 **Area (sq km):**
West Side: 145.65 **Line km:** **Crystal Volume (l):**
East Side: 147.02 **Total km:** 46800 **Up Crystal Vol (l):** 0
South Side: -32.68 **Line Spacing:** 250 **Datum:** WGS84
North Side: -30.99 **Tie Spacing:** 2500 **ASL (m):** **AGL (m):** 60

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Project: 742 **Survey:** Cobar-Nymagee Part 2, NSW, 1999
State: NSW **Release:** **Survey Type:** Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAL,ELE
Contractor: Tesla Airborne Geoscience **Digital Data:** MAG,RAL,ELE
Processor: Tesla Airborne Geoscience **Vessel Type:** Plane
Vessel Name: Cessna 210N, VH-JBH **Line** 90
Start Date: 1/07/1999 **On-off-** On
End Date: 31/07/1999 **Area (sq km):**
West Side: 145.96 **Line km:** **Crystal Volume (l):**
East Side: 147.02 **Total km:** 25800 **Up Crystal Vol (l):** 0
South Side: -33.04 **Line Spacing:** 250 **Datum:** WGS84
North Side: -31.53 **Tie Spacing:** 2500 **ASL (m):** **AGL (m):** 60

Project: 743 **Survey:** NSW DMR, Discovery 2000 Area L,Gilgandra, NSW, 1999
State: NSW **Release:** **Survey Type:** Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAL,ELE
Contractor: Tesla Airborne Geoscience **Digital Data:** MAG,RAL,ELE
Processor: Tesla Airborne Geoscience **Vessel Type:** Plane
Vessel Name: Cessna 210N, VH-BNZ **Line** 90
Start Date: 1/11/1999 **On-off-** On
End Date: 30/11/1999 **Area (sq km):**
West Side: 148.5 **Line km:** **Crystal Volume (l):**
East Side: 149.78 **Total km:** 30000 **Up Crystal Vol (l):** 0
South Side: -32.02 **Line Spacing:** 250 **Datum:** WGS84
North Side: -31.47 **Tie Spacing:** 2500 **ASL (m):** **AGL (m):** 60

Project: 744 **Survey:** NSW DMR, Discovery 2000 Area N, Menindee, NSW, 1999
State: NSW **Release:** **Survey Type:** Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAL,ELE
Contractor: Tesla Airborne Geoscience **Digital Data:** MAG,RAL,ELE
Processor: Tesla Airborne Geoscience **Vessel Type:** Plane
Vessel Name: Cessna 210N, VH-JBH **Line** 90
Start Date: 1/12/1999 **On-off-** On
End Date: 30/12/1999 **Area (sq km):**
West Side: 141 **Line km:** **Crystal Volume (l):**
East Side: 141.9 **Total km:** 17400 **Up Crystal Vol (l):** 0
South Side: -33.35 **Line Spacing:** 150 **Datum:** WGS84
North Side: -32.5 **Tie Spacing:** 1500 **ASL (m):** **AGL (m):** 40

Project: 745 **Survey:** NSW DMR,Area M,Kayrunnera(Milparinka,Cobham Lk,White Cl.),NSW,1999
State: NSW **Release:** **Survey Type:** Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAL,ELE
Contractor: Tesla Airborne Geoscience **Digital Data:** MAG,RAL,ELE
Processor: Tesla Airborne Geoscience **Vessel Type:** Plane
Vessel Name: Cessna 210N, VH-BNZ **Line** 90
Start Date: 1/11/1999 **On-off-** On
End Date: 30/11/1999 **Area (sq km):**
West Side: 141.5 **Line km:** **Crystal Volume (l):**
East Side: 143.25 **Total km:** 52300 **Up Crystal Vol (l):** 0
South Side: -31 **Line Spacing:** 250 **Datum:** WGS84
North Side: -29.5 **Tie Spacing:** 2500 **ASL (m):** **AGL (m):** 60

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Project: 746 **Survey:** Batemans Bay-Narooma, NSW, 1998
State: NSW **Release:** **Survey Type:** Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAL,ELE
Contractor: Australian Geophysical Surveys **Digital Data:** MAG,RAL,ELE
Processor: Baigent Geosciences **Vessel Type:** Plane
Vessel Name: VH-AGS Cessna Caravan **Line** 90
Start Date: 1/12/1998 **On-off-** On
End Date: 30/12/1998 **Area (sq km):**
West Side: 149.83 **Line km:** **Crystal Volume (l):**
East Side: 150.4 **Total km:** 9000 **Up Crystal Vol (l):** 0
South Side: -36.28 **Line Spacing:** 250 **Datum:** WGS84
North Side: -35.48 **Tie Spacing:** 2500 **ASL (m):** **AGL (m):** 60

Project: 747 **Survey:** Marulan-Mossvale, NSW, 1998
State: NSW **Release:** **Survey Type:** Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAL,ELE
Contractor: Australian Geophysical Surveys **Digital Data:** MAG,RAL,ELE
Processor: Baigent Geosciences **Vessel Type:** Plane
Vessel Name: VH-AGS Cessna Caravan **Line** 90
Start Date: 1/12/1998 **On-off-** On
End Date: 30/12/1998 **Area (sq km):**
West Side: 150.05 **Line km:** **Crystal Volume (l):**
East Side: 150.47 **Total km:** 1600 **Up Crystal Vol (l):** 0
South Side: -34.76 **Line Spacing:** 250 **Datum:** WGS84
North Side: -34.6 **Tie Spacing:** 2500 **ASL (m):** **AGL (m):** 60

Project: 748 **Survey:** Bangemall Basin, WA, 1995
State: WA **Release:** **Survey Type:** Semi-Detailed
Operator: World Geoscience Corp Ltd **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corp Ltd **Digital Data:** MAG,RAL,ELE
Processor: World Geoscience Corp Ltd **Vessel Type:**
Vessel Name: **Line** 180
Start Date: 1/01/1995 **On-off-** On
End Date: 31/12/1995 **Area (sq km):**
West Side: 115.16 **Line km:** **Crystal Volume (l):**
East Side: 119.75 **Total km:** 144700 **Up Crystal Vol (l):** 0
South Side: -25.75 **Line Spacing:** 500 **Datum:** AGD84
North Side: -23.5 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 749 **Survey:** BHP Open File Surveys,Qld. Millungera-Boomarra, Yaringa, Bellfield, Loretta
State: **Release:** 02-Nov-02 **Survey Type:**
Operator: BHP-Utah Minerals **Data Sampled:** MAG,RAD
Contractor: **Digital Data:** MAG,RAD
Processor: **Vessel Type:**
Vessel Name: **Line**
Start Date: **On-off-** On
End Date: **Area (sq km):**
West Side: 138.2 **Line km:** **Crystal Volume (l):**
East Side: 143.4 **Total km:** **Up Crystal Vol (l):** 0
South Side: -21.9 **Line Spacing:** **Datum:**
North Side: -19.15 **Tie Spacing:** **ASL (m):** **AGL (m):**

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Project: 750 **Survey:** MESA - Broken Hill Exploration Initiative, Area BHEI-1, 1995
State: SA **Release:** 13-Oct-95 **Survey Type:** Detailed
Operator: SA Dept of Mines **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corporation **Digital Data:** MAG,RAD
Processor: WGC / Pitt Research Pty Ltd **Vessel Type:** Plane
Vessel Name: Cessna 206 VH-AZG **Line** 180
Start Date: 1/03/1995 **On-off-** On
End Date: 1/07/1995 **Area (sq km):**
West Side: 139.66 **Line km:** **Crystal Volume (l):** 33.56
East Side: 141 **Total km:** 60002 **Up Crystal Vol (l):**
South Side: -32.5 **Line Spacing:** 100 **Datum:** AGD66
North Side: -31.73 **Tie Spacing:** 1000 **ASL (m):** **AGL (m):** 60

Project: 751 **Survey:** MESA - Broken Hill Explor. Init.,Area BHEI-4, Lake Charles, 1995
State: SA **Release:** 01-May-96 **Survey Type:** Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corp Ltd **Digital Data:** MAG,RAD
Processor: WGC / Pitt Research Pty Ltd **Vessel Type:** Plane
Vessel Name: Cessna 206 VH-AZG **Line** 90
Start Date: 1/06/1995 **On-off-** On
End Date: 1/07/1995 **Area (sq km):** 1925
West Side: 140.48 **Line km:** **Crystal Volume (l):** 33.56
East Side: 141.03 **Total km:** 10585 **Up Crystal Vol (l):**
South Side: -31.51 **Line Spacing:** 200 **Datum:** AGD66
North Side: -31.08 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 60

Project: 752 **Survey:** NSW DMR, Discovery 2000, AREA O, NW EROMANGA, NSW 2000
State: NSW **Release:** **Survey Type:** Semi-Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAL,ELE
Contractor: **Digital Data:** MAG,RAL,ELE
Processor: **Vessel Type:**
Vessel Name: **Line**
Start Date: 1/10/2000 **On-off-** On
End Date: **Area (sq km):**
West Side: 138 **Line km:** **Crystal Volume (l):**
East Side: 139.5 **Total km:** 55000 **Up Crystal Vol (l):** 0
South Side: -31 **Line Spacing:** 200 / 400 **Datum:**
North Side: -29 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 753 **Survey:** NSW DMR, Discovery 2000, AREA P, NARRABRI, NSW 2000
State: NSW **Release:** **Survey Type:** Semi-Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAL,ELE
Contractor: **Digital Data:** MAG,RAL,ELE
Processor: **Vessel Type:**
Vessel Name: **Line**
Start Date: 1/10/2000 **On-off-** On
End Date: **Area (sq km):**
West Side: 149 **Line km:** **Crystal Volume (l):**
East Side: 150.3 **Total km:** 42500 **Up Crystal Vol (l):** 0
South Side: -31 **Line Spacing:** 400 **Datum:**
North Side: -29.8 **Tie Spacing:** **ASL (m):** 60 **AGL (m):**

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Project: 754 **Survey:** NSW DMR, Discovery 2000, AREA Q, WAGGA WAGGA, NSW 2001
State: NSW **Release:** **Survey Type:** Semi-Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAL,ELE
Contractor: **Digital Data:** MAG,RAL,ELE
Processor: **Vessel Type:**
Vessel Name: **Line**
Start Date: 1/05/2001 **On-off-** On
End Date: **Area (sq km):**
West Side: 147.5 **Line km:** **Crystal Volume (l):**
East Side: 148.5 **Total km:** 30500 **Up Crystal Vol (l):** 0
South Side: -36 **Line Spacing:** 250 **Datum:**
North Side: -35 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 755 **Survey:** NSW DMR, Discovery 2000, AREA R, ENNGONIA, NSW 2001
State: NSW **Release:** **Survey Type:** Semi-Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAL,ELE
Contractor: **Digital Data:** MAG,RAL,ELE
Processor: **Vessel Type:**
Vessel Name: **Line**
Start Date: 1/04/2001 **On-off-** On
End Date: **Area (sq km):**
West Side: 145.5 **Line km:** **Crystal Volume (l):**
East Side: 147 **Total km:** 34600 **Up Crystal Vol (l):** 0
South Side: -30 **Line Spacing:** 400 **Datum:**
North Side: -29 **Tie Spacing:** **ASL (m):** **AGL (m):** 80

Project: 756 **Survey:** NSW DMR, Discovery 2000, Area S, Braidwood, NSW 2001
State: NSW **Release:** **Survey Type:** Semi-Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAL,ELE
Contractor: Tesla Geophysics **Digital Data:** MAG,RAL,ELE
Processor: Tesla Geophysics **Vessel Type:** Plane
Vessel Name: Beechcraft Baron BE-58, VH-CWV **Line** 90
Start Date: 1/08/2001 **On-off-** On
End Date: **Area (sq km):**
West Side: 149.25 **Line km:** **Crystal Volume (l):**
East Side: 150 **Total km:** 19000 **Up Crystal Vol (l):** 0
South Side: -36 **Line Spacing:** 250 **Datum:**
North Side: -35 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 757 **Survey:** NSW DMR, Discovery 2000, AREA T, MOREE, NSW 2001
State: NSW **Release:** **Survey Type:** Semi-Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAL,ELE
Contractor: **Digital Data:** MAG,RAL,ELE
Processor: **Vessel Type:**
Vessel Name: **Line**
Start Date: 1/08/2001 **On-off-** On
End Date: **Area (sq km):**
West Side: 149 **Line km:** **Crystal Volume (l):**
East Side: 150.25 **Total km:** 29000 **Up Crystal Vol (l):** 0
South Side: -29.75 **Line Spacing:** 400 **Datum:**
North Side: -29 **Tie Spacing:** **ASL (m):** **AGL (m):** 80

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Project: 758 **Survey:** NSW DMR, Discovery 2000, AREA U, SOUTHERN PEEL, NSW 2001
State: NSW **Release:** **Survey Type:** Semi-Detailed
Operator: NSW Dept of Mineral Resources **Data Sampled:** MAG,RAL,ELE
Contractor: **Digital Data:** MAG,RAL,ELE
Processor: **Vessel Type:**
Vessel Name: **Line**
Start Date: 1/08/2001 **On-off-** On
End Date: **Area (sq km):**
West Side: 150.1 **Line km:** **Crystal Volume (l):**
East Side: 151.5 **Total km:** 22500 **Up Crystal Vol (l):** 0
South Side: -31 **Line Spacing:** 250 **Datum:**
North Side: -30.25 **Tie Spacing:** **ASL (m):** **AGL (m):** 80

Project: 759 **Survey:** Northern Bowen Basin, Qld, 2002
State: Qld **Release:** **Survey Type:** Semi-Detailed
Operator: QLD Dept Mines and Energy **Data Sampled:** MAG,RAL,ELE
Contractor: Fugro Airborne Surveys Pty Ltd **Digital Data:** MAG,RAL,ELE
Processor: ugro Airborne Surveys Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-KAC Rockwell Aerocommander **Line** 90
Start Date: 1/05/2002 **On-off-** On
End Date: 1/09/2002 **Area (sq km):**
West Side: 147.24 **Line km:** **Crystal Volume (l):** 0
East Side: 149.1 **Total km:** **Up Crystal Vol (l):** 0
South Side: -22.671 **Line Spacing:** 400 **Datum:** GDA94
North Side: -20.493 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 760 **Survey:** Mansfield, Vic, VIMP Survey, 1999 (GSV survey no. 3149)
State: Vic **Release:** **Survey Type:** Detailed
Operator: Geological Survey of Vic. (Natural Res.) **Data Sampled:** MAG,RAL,ELE
Contractor: Geo Instruments **Digital Data:** MAG,RAL,ELE
Processor: Geo Instruments **Vessel Type:** Helicopter
Vessel Name: AS350B VH-JWD,Bell206B3 VH-JWF **Line** 90
Start Date: 1/01/1999 **On-off-** On
End Date: 1/04/1999 **Area (sq km):**
West Side: 146 **Line km:** **Crystal Volume (l):**
East Side: 147 **Total km:** 45803 **Up Crystal Vol (l):** 0
South Side: -38 **Line Spacing:** **Datum:** WGS84
North Side: -37 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 761 **Survey:** Colac, Vic, VIMP Survey, 1999 (GSV survey no. 3148)
State: Vic **Release:** **Survey Type:** Detailed
Operator: Geological Survey of Vic. (Natural Res.) **Data Sampled:** MAG,RAL,ELE
Contractor: World Geoscience **Digital Data:** MAG,RAL,ELE
Processor: World Geoscience **Vessel Type:** Plane
Vessel Name: VH-WGS C404, VH-AZG U206G **Line** 90
Start Date: 1/01/1999 **On-off-** On
End Date: 1/07/1999 **Area (sq km):**
West Side: 140.97 **Line km:** **Crystal Volume (l):**
East Side: 145 **Total km:** 159576 **Up Crystal Vol (l):** 0
South Side: -38.85 **Line Spacing:** 200 **Datum:** WGS84
North Side: -37 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

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Project: 762 **Survey:** Alexandra, Vic, VIMP Survey, 2000 (GSV survey no. 3169)
State: Vic **Release:** **Survey Type:** Detailed
Operator: Geological Survey of Vic. (Natural Res.) **Data Sampled:** MAG,RAL,ELE
Contractor: Geo Instruments **Digital Data:** MAG,RAL,ELE
Processor: Geo Instruments **Vessel Type:** Helicopter
Vessel Name: Bell 206B3 Jetranger VH-JWF **Line** 90
Start Date: 1/01/2000 **On-off-** On
End Date: 1/02/2000 **Area (sq km):**
West Side: 145.5 **Line km:** **Crystal Volume (l):**
East Side: 146 **Total km:** 22977 **Up Crystal Vol (l):** 0
South Side: -37.75 **Line Spacing:** 200 **Datum:** WGS84
North Side: -37 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 763 **Survey:** Bendigo, Vic, Tempest Survey, 1999 (GSV survey no. 3168)
State: Vic **Release:** **Survey Type:** Detailed
Operator: Geological Survey of Vic. (Natural Res.) **Data Sampled:** MAG
Contractor: World Geoscience **Digital Data:** MAG
Processor: World Geoscience **Vessel Type:** Plane
Vessel Name: BrittenNormanTrislander VH-NKW **Line** 90
Start Date: 1/10/1999 **On-off-** On
End Date: 1/10/1999 **Area (sq km):**
West Side: 144.18 **Line km:** **Crystal Volume (l):**
East Side: 144.31 **Total km:** 775 **Up Crystal Vol (l):** 0
South Side: -36.54 **Line Spacing:** 200 **Datum:** WGS84
North Side: -36.43 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 120

Project: 764 **Survey:** Andamooka, SA, 1979, SADME No. 79SA12, Stuart Shelf
State: SA **Release:** **Survey Type:** Semi-Detailed
Operator: Western Mining Corp Ltd **Data Sampled:** MAG,RAD
Contractor: **Digital Data:** MAG,RAD
Processor: Pitt Research Pty Ltd **Vessel Type:** Plane
Vessel Name: **Line** 0
Start Date: 1/03/1979 **On-off-** On
End Date: 1/05/1979 **Area (sq km):**
West Side: 136.68 **Line km:** **Crystal Volume (l):**
East Side: 138 **Total km:** 29083 **Up Crystal Vol (l):** 0
South Side: -31.25 **Line Spacing:** 400 **Datum:** WGS84
North Side: -29.8 **Tie Spacing:** **ASL (m):** **AGL (m):** 100

Project: 765 **Survey:** Mt Babbage, SA, 1991, SADME No. 91SA10/11
State: SA **Release:** **Survey Type:** Detailed
Operator: CRA **Data Sampled:** MAG,RAL
Contractor: **Digital Data:** MAG,RAL
Processor: **Vessel Type:** Plane
Vessel Name: **Line** 0
Start Date: 1/03/1991 **On-off-** On
End Date: 1/05/1991 **Area (sq km):** 1549.8
West Side: 139.1 **Line km:** **Crystal Volume (l):**
East Side: 139.6 **Total km:** **Up Crystal Vol (l):** 0
South Side: -30.38 **Line Spacing:** 200 **Datum:** WGS84
North Side: -29.78 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

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Project: 766 **Survey:** Mt Clive, SA, 1992, SADME No. 92SA12
State: SA **Release:** **Survey Type:** Semi-Detailed
Operator: CRA **Data Sampled:** MAG,RAL
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAL
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-KAC Rockwell Aerocommander **Line:** 0
Start Date: 1/11/1992 **On-off-** On
End Date: 30/12/1992 **Area (sq km):** 4018
West Side: 138.42 **Line km:** **Crystal Volume (l):**
East Side: 139.25 **Total km:** **Up Crystal Vol (l):** 0
South Side: -30.6 **Line Spacing:** 250 **Datum:** WGS84
North Side: -30 **Tie Spacing:** **ASL (m):** **AGL (m):** 70

Project: 767 **Survey:** Woomera Areas A & B, SA, 1993. SADME No 93SA28/29 Stuart Shelf
State: SA **Release:** **Survey Type:** Semi-Detailed
Operator: CRA **Data Sampled:** MAG,RAL
Contractor: Geoterrex Pty Ltd **Digital Data:** MAG,RAL
Processor: Geoterrex Pty Ltd **Vessel Type:** Plane
Vessel Name: **Line:** 0
Start Date: 14/08/1993 **On-off-** na
End Date: 29/08/1993 **Area (sq km):** 4153
West Side: 135.49 **Line km:** **Crystal Volume (l):** 33.5
East Side: 136.8 **Total km:** **Up Crystal Vol (l):** 0
South Side: -31.23 **Line Spacing:** 300 **Datum:** WGS84
North Side: -30.24 **Tie Spacing:** **ASL (m):** **AGL (m):** 80

Project: 768 **Survey:** SA Exploration Initiative 1993/94 - Area B5
State: SA **Release:** **Survey Type:** Semi-Detailed
Operator: SA Dept of Mines **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corp Ltd **Digital Data:** MAG,RAD
Processor: World Geoscience Corp Ltd **Vessel Type:** Plane
Vessel Name: **Line:** 135
Start Date: **On-off-** On
End Date: **Area (sq km):**
West Side: 139.4 **Line km:** **Crystal Volume (l):**
East Side: 140.2 **Total km:** 7730 **Up Crystal Vol (l):** 0
South Side: -28.5 **Line Spacing:** 200 / 400 **Datum:**
North Side: -27.9 **Tie Spacing:** 1200 **ASL (m):** **AGL (m):** 60

Project: 769 **Survey:** Sandstone, WA, 2000
State: WA **Release:** **Survey Type:** Semi-Detailed
Operator: AGSO **Data Sampled:** MAG,RAD,ELE
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAD,ELE
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: **Line:** 90
Start Date: 1/11/2000 **On-off-** On
End Date: 1/12/2000 **Area (sq km):**
West Side: 118.5 **Line km:** **Crystal Volume (l):** 33.6
East Side: 120 **Total km:** 28390 **Up Crystal Vol (l):** 0
South Side: -28 **Line Spacing:** 400 **Datum:** WGS84
North Side: -27 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 60

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Project: 770 **Survey:** Lake Mason, WA, 1995
State: WA **Release:**
Operator: Stockdale Prospecting Ltd. **Survey Type:** Detailed
Contractor: Kevron Geophysics Pty Ltd **Data Sampled:** MAG,RAD
Processor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAD
Vessel Name: VH-EXS Aero Commander 500S **Vessel Type:** Plane
Start Date: 1/06/1995 **Line** 0
End Date: 30/06/1995 **On-off-** On
West Side: 119.25 **Line km:** 11601 **Area (sq km):**
East Side: 119.95 **Total km:** 12767 **Crystal Volume (l):** 33.6
South Side: -28 **Line Spacing:** 200 **Up Crystal Vol (l):** 4.2
North Side: -27.55 **Tie Spacing:** 2000 **Datum:** WGS84
ASL (m): **AGL (m):** 60

Project: 771 **Survey:** Kidson Areas A & B, WA, 1996
State: WA **Release:**
Operator: Stockdale Prospecting Ltd. **Survey Type:** Semi-Detailed
Contractor: Kevron Geophysics Pty Ltd **Data Sampled:** MAG,RAD,ELE
Processor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAD,ELE
Vessel Name: Rockwell Aerocommander VH-WAM **Vessel Type:** Plane
Start Date: 1/07/1996 **Line** 0
End Date: 31/07/1996 **On-off-** On
West Side: 123.2 **Line km:** 116212 **Area (sq km):**
East Side: 126 **Total km:** 128005 **Crystal Volume (l):** 33.4
South Side: -22.5 **Line Spacing:** 400 **Up Crystal Vol (l):** 4.2
North Side: -20 **Tie Spacing:** 4000 **Datum:** WGS84
ASL (m): **AGL (m):** 60

Project: 772 **Survey:** Arenite Area A, WA, 1994 & Arenite Area B, WA, 1996
State: WA **Release:**
Operator: Stockdale Prospecting Ltd. **Survey Type:** Detailed
Contractor: Kevron Geophysics Pty Ltd **Data Sampled:** MAG,RAD
Processor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAD
Vessel Name: Rockwell Aerocommander VH-WAM **Vessel Type:** Plane
Start Date: 1/02/1994 **Line** 90
End Date: 28/02/1996 **On-off-** On
West Side: 118.5 **Line km:** 17863 **Area (sq km):**
East Side: 119.3 **Total km:** 19723 **Crystal Volume (l):** 33.6
South Side: -27.9 **Line Spacing:** 250 **Up Crystal Vol (l):** 4.2
North Side: -27 **Tie Spacing:** 2500 **Datum:** WGS84
ASL (m): **AGL (m):** 60

Project: 773 **Survey:** Sandstone (Woodley,Sandstone), WA, 1996
State: WA **Release:**
Operator: Astro Mining NL **Survey Type:** Detailed
Contractor: Kevron Geophysics Pty Ltd **Data Sampled:** MAG,RAD,ELE
Processor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAD,ELE
Vessel Name: Rockwell Aerocommander VH-WAM **Vessel Type:** Plane
Start Date: 1/10/1996 **Line** 0
End Date: 30/11/1996 **On-off-** On
West Side: 118.6 **Line km:** **Area (sq km):**
East Side: 119.2 **Total km:** **Crystal Volume (l):** 33.6
South Side: -28.5 **Line Spacing:** 200 **Up Crystal Vol (l):** 4.2
North Side: -27.7 **Tie Spacing:** 2000 **Datum:** WGS84
ASL (m): **AGL (m):** 40

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Project: 774 **Survey:** Moonta-Wallaroo, SA, 2000. TEMPEST - Gawler Mineral Promot. Proj.
State: SA **Release:** 01-Dec-00 **Survey Type:** Detailed
Operator: AGSO / PIRSA **Data Sampled:** TDE,MAG,ELE
Contractor: Fugro Airborne Surveys **Digital Data:** TDE,MAG,ELE
Processor: Fugro Airborne Surveys **Vessel Type:** Plane
Vessel Name: VH-WGT Shorts Skyvan SC7 **Line** 110
Start Date: 11/06/2000 **On-off-** On
End Date: 15/06/2000 **Area (sq km):**
West Side: 137.8 **Line km:** **Crystal Volume (l):**
East Side: 137.94 **Total km:** 1054 **Up Crystal Vol (l):** 0
South Side: -33.88 **Line Spacing:** 150 **Datum:** GDA94
North Side: -33.76 **Tie Spacing:** **ASL (m):** **AGL (m):** 110

Project: 775 **Survey:** Challenger, SA, 2000. TEMPEST - Gawler Mineral Promotion Project
State: SA **Release:** 01-Dec-00 **Survey Type:** Detailed
Operator: AGSO / PIRSA **Data Sampled:** TDE,MAG,ELE
Contractor: Fugro Airborne Surveys **Digital Data:** TDE,MAG,ELE
Processor: Fugro Airborne Surveys **Vessel Type:** Plane
Vessel Name: VH-WGT Shorts Skyvan SC7 **Line** 110
Start Date: 19/06/2000 **On-off-** On
End Date: 28/06/2000 **Area (sq km):**
West Side: 133.49 **Line km:** **Crystal Volume (l):**
East Side: 133.65 **Total km:** 1130 **Up Crystal Vol (l):** 0
South Side: -29.92 **Line Spacing:** 150 **Datum:** GDA94
North Side: -29.82 **Tie Spacing:** **ASL (m):** **AGL (m):** 110

Project: 776 **Survey:** Tunkillia, SA, 2000. TEMPEST - Gawler Mineral Promotion Project
State: SA **Release:** 01-Dec-00 **Survey Type:** Detailed
Operator: AGSO / PIRSA **Data Sampled:** TDE,MAG,ELE
Contractor: Fugro Airborne Surveys **Digital Data:** TDE,MAG,ELE
Processor: Fugro Airborne Surveys **Vessel Type:** Plane
Vessel Name: VH-WGT Shorts Skyvan SC7 **Line** 45
Start Date: 29/06/2000 **On-off-** On
End Date: 9/07/2000 **Area (sq km):**
West Side: 134.61 **Line km:** **Crystal Volume (l):**
East Side: 134.95 **Total km:** 3214 **Up Crystal Vol (l):** 0
South Side: -31.35 **Line Spacing:** 150 **Datum:**
North Side: -31.06 **Tie Spacing:** **ASL (m):** **AGL (m):** 110

Project: 777 **Survey:** Pt Pirie-Tarcoola, SA, 2000. TEMPEST Transect-Gawler Min. Promotion
State: SA **Release:** 01-Dec-00 **Survey Type:** Detailed
Operator: AGSO / PIRSA **Data Sampled:** TDE,MAG,ELE
Contractor: Fugro Airborne Surveys **Digital Data:** TDE,MAG,ELE
Processor: Fugro Airborne Surveys **Vessel Type:** Plane
Vessel Name: VH-WGT Shorts Skyvan SC7 **Line** 135
Start Date: 2/07/2000 **On-off-** On
End Date: 2/07/2000 **Area (sq km):**
West Side: 134.45 **Line km:** **Crystal Volume (l):**
East Side: 138.04 **Total km:** 448 **Up Crystal Vol (l):** 0
South Side: -33.24 **Line Spacing:** **Datum:** GDA94
North Side: -30.59 **Tie Spacing:** **ASL (m):** **AGL (m):** 110

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Project: 778 **Survey:** Maffra, Vic, 2000. VIMP Survey (GSV no. 3170)
State: Vic **Release:** **Survey Type:** Detailed
Operator: Geological Survey of Vic. (Natural Res.) **Data Sampled:** MAG,RAL,ELE
Contractor: Geo Instruments **Digital Data:** MAG,RAL,ELE
Processor: Geo Instruments **Vessel Type:** Helicopter
Vessel Name: Bell 206B3 Jetranger VH-JWF **Line** 90
Start Date: 15/03/2000 **On-off-** On
End Date: 15/05/2000 **Area (sq km):**
West Side: 146.5 **Line km:** **Crystal Volume (l):**
East Side: 147 **Total km:** 12298 **Up Crystal Vol (l):** 0
South Side: -38 **Line Spacing:** 200 **Datum:** GDA94
North Side: -37.5 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 779 **Survey:** West Gippsland, Vic, VIMP Survey (GSV no. 3170)
State: Vic **Release:** **Survey Type:** Semi-Detailed
Operator: Geological Survey of Vic. (Natural Res.) **Data Sampled:** MAG,RAL,ELE
Contractor: Tesla Airborne Geoscience **Digital Data:** MAG,RAL,ELE
Processor: Tesla Airborne Geoscience **Vessel Type:** Plane
Vessel Name: Beechcraft Baron VH-CWV **Line** 90
Start Date: 1/01/2001 **On-off-** OnOff
End Date: 1/04/2001 **Area (sq km):**
West Side: 145.5 **Line km:** **Crystal Volume (l):**
East Side: 147 **Total km:** 67955 **Up Crystal Vol (l):** 0
South Side: -39.2 **Line Spacing:** 250 / 400 **Datum:** GDA94
North Side: -37.84 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 780 **Survey:** NETGOLD - Lisle, NE Tasmania 1983
State: Tas **Release:** 01-Dec-85 **Survey Type:** Detailed
Operator: Tas Dept Mines/Seltrust Mining **Data Sampled:** MAG
Contractor: Geometrics **Digital Data:** MAG
Processor: Geometrics **Vessel Type:** Helicopter
Vessel Name: **Line**
Start Date: 16/12/1983 **On-off-** OnOff
End Date: 19/12/1983 **Area (sq km):**
West Side: 148.29 **Line km:** **Crystal Volume (l):**
East Side: 146.39 **Total km:** 1066 **Up Crystal Vol (l):**
South Side: -41.68 **Line Spacing:** 200 **Datum:** AGD66
North Side: -40.68 **Tie Spacing:** 3000 **ASL (m):** **AGL (m):** 70

Project: 781 **Survey:** NETGOLD - Weymouth-Cape Portland, TAS, 1993
State: Tas **Release:** 01-Mar-94 **Survey Type:** Semi-Detailed
Operator: Tasmanian Dept of Mines **Data Sampled:** MAG,RAD,ELE
Contractor: Geoterrex Pty Ltd **Digital Data:** MAG,RAD,ELE
Processor: Geoterrex Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-EXE Shrike Commander **Line** 90
Start Date: 11/11/1993 **On-off-** OnOff
End Date: 25/11/1993 **Area (sq km):**
West Side: 146.9 **Line km:** **Crystal Volume (l):** 16.8
East Side: 148 **Total km:** 4350 **Up Crystal Vol (l):**
South Side: -41 **Line Spacing:** 400 **Datum:** AGD66
North Side: -40.75 **Tie Spacing:** 400 **ASL (m):** 80 **AGL (m):** 80

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Project: 782 **Survey:** NETGOLD - Mathinna, Tas , 1990
State: Tas **Release:** 01-Apr-90 **Survey Type:** Detailed
Operator: Tas Dept. Mines/Pegasus Gold **Data Sampled:** MAG,RAD
Contractor: Geoinstruments Pty Ltd **Digital Data:** MAG,RAD
Processor: Pitt Research Pty Ltd **Vessel Type:** Helicopter
Vessel Name: VH-AFO AS350 **Line:** 180
Start Date: 12/02/1990 **On-off-** On
End Date: 20/02/1990 **Area (sq km):** 220
West Side: 147.8 **Line km:** **Crystal Volume (l):** 16.8
East Side: 147.9 **Total km:** 1680 **Up Crystal Vol (l):**
South Side: -41.6 **Line Spacing:** 150 **Datum:** AGD84
North Side: -41.4 **Tie Spacing:** 400 **ASL (m):** **AGL (m):** 80

Project: 783 **Survey:** NETGOLD - Fingal, Pipers River, Mt.Horror, TAS, 1993
State: Tas **Release:** 01-Dec-93 **Survey Type:** Detailed
Operator: Tasmanian Dept of Mines **Data Sampled:** MAG,RAD,ELE
Contractor: Geoinstruments Pty Ltd **Digital Data:** MAG,RAD,ELE
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Helicopter
Vessel Name: Bell 206B VH-FHB **Line:** 90
Start Date: 21/09/1993 **On-off-** On
End Date: 11/11/1993 **Area (sq km):** 2000
West Side: 146.9 **Line km:** **Crystal Volume (l):** 16.81
East Side: 148.3 **Total km:** 16621 **Up Crystal Vol (l):**
South Side: -41.75 **Line Spacing:** 200 **Datum:** AGD66
North Side: -41 **Tie Spacing:** 400 **ASL (m):** 60 **AGL (m):** 80

Project: 784 **Survey:** NETGOLD - Gladstone, 1985
State: Tas **Release:** 01-Feb-88 **Survey Type:** Detailed
Operator: Tas Dept. Mines/Placeco Aust. **Data Sampled:** MAG,RAD
Contractor: Austirex **Digital Data:** MAG,RAD
Processor: Austirex **Vessel Type:** Plane
Vessel Name: VH-CPZ Cessna 206 **Line:** 90
Start Date: 19/06/1987 **On-off-** On
End Date: 23/06/1987 **Area (sq km):** 200
West Side: 148 **Line km:** **Crystal Volume (l):** 16.8
East Side: 148.2 **Total km:** 1605 **Up Crystal Vol (l):**
South Side: -41 **Line Spacing:** 125 **Datum:** AGD66
North Side: -40.8 **Tie Spacing:** 1000 **ASL (m):** **AGL (m):** 60

Project: 785 **Survey:** NETGOLD - Lyndhurst, Tas, 1985
State: Tas **Release:** 01-Feb-88 **Survey Type:** Detailed
Operator: Tasmanian Dept of Mines **Data Sampled:** MAG,RAD
Contractor: Austirex **Digital Data:** MAG,RAD
Processor: Austirex **Vessel Type:** Plane
Vessel Name: VH-FGS Shrike Commander 500S **Line:** 90
Start Date: 21/10/1987 **On-off-** On
End Date: 23/10/1987 **Area (sq km):** **Crystal Volume (l):** 33.6
West Side: 147.5 **Line km:** **Up Crystal Vol (l):**
East Side: 147.71 **Total km:** 1449 **Datum:** AGD66
South Side: -41.05 **Line Spacing:** 125 **ASL (m):** **AGL (m):** 60
North Side: -40.9 **Tie Spacing:** 1000

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Project: 786 **Survey:** TEISA - Woodroffe Region, SA, 2000. Area M1
State: SA **Release:** **Survey Type:** Detailed
Operator: Dept of Primary Industries and Resources **Data Sampled:** MAG,RAL,ELE
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAL,ELE
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-KAC Rockwell Aerocommander **Line** 0
Start Date: 1/03/2000 **On-off-** On
End Date: 1/06/2000 **Area (sq km):**
West Side: 130.5 **Line km:** **Crystal Volume (l):** 33.6
East Side: 132 **Total km:** 92000 **Up Crystal Vol (l):** 0
South Side: -27 **Line Spacing:** 200 **Datum:** WGS84
North Side: -26 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 787 **Survey:** Jamieson Range, WA, 1998
State: WA **Release:** 03-Nov-02 **Survey Type:** Semi-Detailed
Operator: Western Mining Corp Ltd **Data Sampled:** MAG,RAL,ELE
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAL,ELE
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-KAV Shrike Commander 500S **Line** 90
Start Date: 1/05/1998 **On-off-** On
End Date: 30/06/1998 **Area (sq km):**
West Side: 127.24 **Line km:** **Crystal Volume (l):** 33.6
East Side: 128.02 **Total km:** 16500 **Up Crystal Vol (l):** 4.2
South Side: -26.2 **Line Spacing:** 200 / 400 **Datum:** WGS84
North Side: -25.53 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 788 **Survey:** Hodgkinson-Georgetown Block C,QLD,2000,Prospectivity Plus Init.
State: Qld **Release:** 11-Jan-01 **Survey Type:** Detailed
Operator: QLD Dept. Mines and Energy **Data Sampled:** MAG,RAL,ELE
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAL,ELE
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-WAM, VH-EXS **Line** 90
Start Date: 27/05/2000 **On-off-** On
End Date: 6/09/2000 **Area (sq km):**
West Side: 144 **Line km:** **Crystal Volume (l):** 33.6
East Side: 146.55 **Total km:** **Up Crystal Vol (l):** 0
South Side: -20 **Line Spacing:** 200 / 400 **Datum:** GDA94
North Side: -18 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 789 **Survey:** Hodgkinson-Georgetown Block D,QLD,2000,Prospectivity Plus Init.
State: Qld **Release:** 11-Jan-01 **Survey Type:** Detailed
Operator: QLD Dept. Mines and Energy **Data Sampled:** MAG,RAL,ELE
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAL,ELE
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-WAM, VH-EXS **Line** 90
Start Date: 27/05/2000 **On-off-** On
End Date: 6/09/2000 **Area (sq km):**
West Side: 144 **Line km:** **Crystal Volume (l):** 33.6
East Side: 146.55 **Total km:** **Up Crystal Vol (l):** 0
South Side: -20 **Line Spacing:** 200 / 400 **Datum:** GDA94
North Side: -18 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

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Project: 790 **Survey:** Rockhampton 1 & 2, Monto & Munduberra, 1994-1995, Qld,AIRDATA
State: Qld **Release:** 01-Dec-95 **Survey Type:** Semi-Detailed
Operator: QLD Dept. Mines and Energy **Data Sampled:** MAG,RAL,ELE
Contractor: World Geoscience Corp **Digital Data:** MAG,RAL,ELE
Processor: World Geoscience Corp **Vessel Type:** Plane
Vessel Name: VH-MEH, VH-FGS Commanders **Line** 45090
Start Date: 8/12/1994 **On-off-** On
End Date: 22/03/1995 **Area (sq km):** 52000
West Side: 149.73 **Line km:** 143236 **Crystal Volume (l):** 32
East Side: 152.13 **Total km:** 156230 **Up Crystal Vol (l):**
South Side: -26.02 **Line Spacing:** 400 **Datum:** AGD84
North Side: -22.73 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 791 **Survey:** Kingaroy,Mackay,Qld,1995-1996,AIRDATA
State: Qld **Release:** 01-Jan-97 **Survey Type:** Semi-Detailed
Operator: QLD Dept. Mines and Energy **Data Sampled:** MAG,RAL,ELE
Contractor: Kevron Geophysics **Digital Data:** MAG,RAL,ELE
Processor: Kevron Geophysics **Vessel Type:** Plane
Vessel Name: VH-WAM, VH-KAV **Line** 45070
Start Date: 16/09/1995 **On-off-** On
End Date: 1/05/1996 **Area (sq km):** 48507
West Side: 146.73 **Line km:** **Crystal Volume (l):** 32
East Side: 152.34 **Total km:** 138365 **Up Crystal Vol (l):** 4.2
South Side: -27.51 **Line Spacing:** 400 **Datum:** AGD84
North Side: -19.51 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 792 **Survey:** Texas, Qld, 1996,AIRDATA
State: Qld **Release:** 01-Jan-97 **Survey Type:** Semi-Detailed
Operator: QLD Dept. Mines and Energy **Data Sampled:** MAG,RAL,ELE
Contractor: Kevron Geophysics Pty Ltd. **Digital Data:** MAG,RAL,ELE
Processor: Kevron Geophysics Pty Ltd. **Vessel Type:** Plane
Vessel Name: VH-KAV Shrike Commander 500S **Line** 90
Start Date: 23/07/1996 **On-off-** On
End Date: 26/08/1996 **Area (sq km):** 14175
West Side: 150.78 **Line km:** 35314 **Crystal Volume (l):** 33.6
East Side: 152.28 **Total km:** 38986 **Up Crystal Vol (l):** 4.2
South Side: -28.94 **Line Spacing:** 400 **Datum:** AGD84
North Side: -27.8 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 793 **Survey:** Drummond & Galilee Qld, (Geomap 2005) GDI 1997/1998
State: Qld **Release:** 09-Mar-98 **Survey Type:** Semi-Detailed
Operator: QLD Dept. Mines and Energy **Data Sampled:** MAG,RAL,ELE
Contractor: Tesla Airborne Geoscience **Digital Data:** MAG,RAL,ELE
Processor: Tesla Airborne Geoscience **Vessel Type:** Plane
Vessel Name: VH-BNZ, VH-LDC, VH-DHS **Line** 70
Start Date: 30/04/1997 **On-off-** On
End Date: 14/09/1997 **Area (sq km):** 72620
West Side: 144.08 **Line km:** 180332 **Crystal Volume (l):** 33.6
East Side: 147.66 **Total km:** 198262 **Up Crystal Vol (l):**
South Side: -23.69 **Line Spacing:** 400 **Datum:** AGD84
North Side: -19.99 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

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Project: 798 **Survey:** Hodgkinson-Georgetown Block B,QLD,1999,Prospectivity Plus Init.
State: Qld **Release:** 02-Mar-00 **Survey Type:** Detailed
Operator: QLD Dept. Mines and Energy **Data Sampled:** MAG,RAL,ELE
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAL,ELE
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-KAV,VH-WAM,VH-KAC,VH-EXS **Line** 90
Start Date: 21/07/1999 **On-off-** On
End Date: 4/11/1999 **Area (sq km):**
West Side: 144 **Line km:** **Crystal Volume (l):** 33.6
East Side: 145.6 **Total km:** 99226 **Up Crystal Vol (l):** 0
South Side: -18 **Line Spacing:** 200 **Datum:** GDA94
North Side: -17 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 799 **Survey:** Hodgkinson-Georgetown Block E,QLD,1999,Prospectivity Plus Init.
State: Qld **Release:** 02-Mar-00 **Survey Type:** Detailed
Operator: QLD Dept. Mines and Energy **Data Sampled:** MAG,RAL,ELE
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAL,ELE
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-KAV,VH-WAM,VH-KAC,VH-EXS **Line** 90
Start Date: 21/07/1999 **On-off-** On
End Date: 4/11/1999 **Area (sq km):**
West Side: 143 **Line km:** **Crystal Volume (l):** 33.6
East Side: 144 **Total km:** 42165 **Up Crystal Vol (l):** 0
South Side: -20 **Line Spacing:** 200 / 400 **Datum:** GDA94
North Side: -19 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 800 **Survey:** Mutooroo, SA Company, 1990
State: SA **Release:** 01-Jan-91 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAD
Processor: Aerodata (Image) **Vessel Type:** Plane
Vessel Name: **Line** 135
Start Date: **On-off-** On
End Date: **Area (sq km):**
West Side: 140.34 **Line km:** 4857.32 **Crystal Volume (l):**
East Side: 141.01 **Total km:** 52580.5 **Up Crystal Vol (l):**
South Side: -32.73 **Line Spacing:** 200 / 400 **Datum:** AGD66
North Side: -32.36 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 60

Project: 801 **Survey:** Basin/Quondong, Vale, SA Company, 1988
State: SA **Release:** 01-Jan-89 **Survey Type:** Semi-Detailed
Operator: MESA & Dominion Mining **Data Sampled:** MAG
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG
Processor: Aerodata Holdings Pty Ltd **Vessel Type:** Plane
Vessel Name: **Line** 135
Start Date: **On-off-** na
End Date: 31/12/1998 **Area (sq km):**
West Side: 140 **Line km:** **Crystal Volume (l):**
East Side: 141 **Total km:** 3300 **Up Crystal Vol (l):**
South Side: -33.08 **Line Spacing:** 500 **Datum:** AGD66
North Side: -32.57 **Tie Spacing:** 5000 **ASL (m):** **AGL (m):** 90

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Project: 802 **Survey:** Bibliando Dome, SA Company, (RUDDS), 1992
State: SA **Release:** 01-Dec-94 **Survey Type:** Semi-Detailed
Operator: MESA & Frontier Exploration **Data Sampled:** MAG,RAD
Contractor: Aerodata Holdings Ltd. **Digital Data:** MAG,RAD
Processor: Aerodata Holdings Ltd. **Vessel Type:** Plane
Vessel Name: **Line:** 180
Start Date: **On-off-** On
End Date: **Area (sq km):**
West Side: 133.08 **Line km:** **Crystal Volume (l):**
East Side: 133.25 **Total km:** 900 **Up Crystal Vol (l):**
South Side: -31.91 **Line Spacing:** 500 **Datum:** AGD66
North Side: -31.76 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 60

Project: 803 **Survey:** Lake Frome, (1&2 Erudina St), SA Company, 1982
State: SA **Release:** 01-Jan-83 **Survey Type:** Semi-Detailed
Operator: MESA & CSR **Data Sampled:** MAG,RAD
Contractor: Georex Pty Ltd **Digital Data:** MAG,RAD
Processor: Georex Pty Ltd **Vessel Type:** Plane
Vessel Name: **Line:** 90
Start Date: 4/03/1982 **On-off-** On
End Date: 31/03/1982 **Area (sq km):**
West Side: 139.3 **Line km:** **Crystal Volume (l):**
East Side: 139.54 **Total km:** 4421 **Up Crystal Vol (l):**
South Side: -31.16 **Line Spacing:** 300 **Datum:** AGD66
North Side: -31 **Tie Spacing:** 10000 **ASL (m):** **AGL (m):** 80

Project: 804 **Survey:** Benagerie, SA Company, 1978
State: SA **Release:** 01-Jan-79 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: Georex Pty Ltd **Digital Data:** MAG,RAD
Processor: Georex Pty Ltd **Vessel Type:** Plane
Vessel Name: **Line:** 90
Start Date: **On-off-** On
End Date: **Area (sq km):** 2686
West Side: 139.96 **Line km:** 9023 **Crystal Volume (l):**
East Side: 141.03 **Total km:** 9023 **Up Crystal Vol (l):**
South Side: -31.5 **Line Spacing:** 500 **Datum:** AGD66
North Side: -31.24 **Tie Spacing:** 1000 **ASL (m):** **AGL (m):** 100

Project: 805 **Survey:** Telechie, (St. Andrews), SA Company, 1977
State: SA **Release:** 01-Jan-78 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: Georex Pty Ltd **Digital Data:** MAG,RAD
Processor: Georex Pty Ltd **Vessel Type:** Plane
Vessel Name: **Line:** 90
Start Date: **On-off-** On
End Date: **Area (sq km):** 3275
West Side: 139.93 **Line km:** **Crystal Volume (l):**
East Side: 141 **Total km:** 14200 **Up Crystal Vol (l):**
South Side: -31.86 **Line Spacing:** 300 **Datum:** AGD66
North Side: -31.49 **Tie Spacing:** 1200 **ASL (m):** **AGL (m):** 100

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Project: 806 **Survey:** Lilydale, SA Company (CSR/Placer), 1988
State: SA **Release:** 01-Aug-89 **Survey Type:** Detailed
Operator: MESA & Placer Exploration **Data Sampled:** MAG,RAD
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAD
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: **Line:** 135
Start Date: **On-off-** On
End Date: **Area (sq km):**
West Side: 139.81 **Line km:** **Crystal Volume (l):**
East Side: 140.58 **Total km:** **Up Crystal Vol (l):**
South Side: -33.08 **Line Spacing:** 200 **Datum:** AGD66
North Side: -32.66 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 60

Project: 807 **Survey:** Outalpa, SA Company, 1977
State: SA **Release:** 01-Jan-78 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: Georex Pty Ltd **Digital Data:** MAG,RAD
Processor: Georex Pty Ltd **Vessel Type:** Plane
Vessel Name: **Line:** 90
Start Date: **On-off-** On
End Date: **Area (sq km):** 1640
West Side: 139.88 **Line km:** **Crystal Volume (l):**
East Side: 140.5 **Total km:** 6852 **Up Crystal Vol (l):**
South Side: -32.3 **Line Spacing:** 300 **Datum:** AGD66
North Side: -31.94 **Tie Spacing:** 1200 **ASL (m):** **AGL (m):** 100

Project: 808 **Survey:** Manna Hill, SA Company (Round Hill, Copperlinka, Giles KB), 1984
State: SA **Release:** 01-Aug-85 **Survey Type:** Semi-Detailed
Operator: MESA & Utah **Data Sampled:** MAG
Contractor: Aerodata Pty Ltd **Digital Data:** MAG
Processor: Aerodata Pty Ltd **Vessel Type:** Plane
Vessel Name: **Line:** 180
Start Date: **On-off-** na
End Date: 31/12/1984 **Area (sq km):** 990
West Side: 140.03 **Line km:** **Crystal Volume (l):**
East Side: 140.44 **Total km:** 3980 **Up Crystal Vol (l):**
South Side: -32.76 **Line Spacing:** 250 **Datum:** AGD66
North Side: -32.5 **Tie Spacing:** 5000 **ASL (m):** **AGL (m):** 80

Project: 809 **Survey:** Plumbago/Glenorchy, SA Company, 1980
State: SA **Release:** 01-Sep-81 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: Georex Pty Ltd **Digital Data:** MAG,RAD
Processor: Georex Pty Ltd **Vessel Type:** Plane
Vessel Name: **Line:** 180
Start Date: **On-off-** On
End Date: **Area (sq km):** 1880
West Side: 133.62 **Line km:** **Crystal Volume (l):**
East Side: 134.08 **Total km:** 8925 **Up Crystal Vol (l):**
South Side: -32.39 **Line Spacing:** 300 **Datum:** AGD66
North Side: -31.73 **Tie Spacing:** 1000 **ASL (m):** **AGL (m):** 90

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Project: 810 **Survey:** Bimbowrie Creek, (QUESTEM), SA Company, 1991
State: SA **Release:** 01-Sep-92 **Survey Type:** Semi-Detailed
Operator: MESA & Pasmenco **Data Sampled:** MAG
Contractor: Aerodata Pty Ltd **Digital Data:** MAG
Processor: Aerodata Pty Ltd **Vessel Type:** Plane
Vessel Name: **Line**
Start Date: **On-off-** On
End Date: **Area (sq km):**
West Side: 140.06 **Line km:** **Crystal Volume (l):**
East Side: 140.23 **Total km:** 587.15 **Up Crystal Vol (l):**
South Side: -32.2 **Line Spacing:** 300 **Datum:** AGD66
North Side: -32 **Tie Spacing:** 1000 **ASL (m):** **AGL (m):**

Project: 811 **Survey:** Mingary (Mingary - Ballara), SA Company, 1976
State: SA **Release:** 01-Aug-77 **Survey Type:** Semi-Detailed
Operator: Mines & Energy SA, (MESA) **Data Sampled:** RAD
Contractor: GEOEX Pty Ltd. **Digital Data:** RAD
Processor: GEOEX Pty Ltd. **Vessel Type:** Plane
Vessel Name: **Line** 90
Start Date: **On-off-** On
End Date: **Area (sq km):** 2270
West Side: 140.48 **Line km:** **Crystal Volume (l):**
East Side: 141 **Total km:** 95400 **Up Crystal Vol (l):**
South Side: -32.42 **Line Spacing:** 250 **Datum:** AGD66
North Side: -31.79 **Tie Spacing:** 6000 **ASL (m):** **AGL (m):** 100

Project: 812 **Survey:** Kalabity, SA Company, 1989
State: SA **Release:** 01-Jan-89 **Survey Type:** Detailed
Operator: MESA & CRA - Open File **Data Sampled:** MAG,RAD
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAD
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: **Line** 90
Start Date: **On-off-** On
End Date: **Area (sq km):**
West Side: 139.88 **Line km:** **Crystal Volume (l):**
East Side: 140.52 **Total km:** 10500 **Up Crystal Vol (l):**
South Side: -32 **Line Spacing:** 100 **Datum:** AGD66
North Side: -31.76 **Tie Spacing:** 1000 **ASL (m):** **AGL (m):** 60

Project: 813 **Survey:** Lake Charles, SA, 1978
State: SA **Release:** 01-Jan-79 **Survey Type:** Regional
Operator: Mines & Energy SA, (MESA) **Data Sampled:** MAG,RAD
Contractor: GEOEX **Digital Data:** MAG,RAD
Processor: GEOEX **Vessel Type:** Plane
Vessel Name: **Line** 90
Start Date: **On-off-** On
End Date: **Area (sq km):** 2686
West Side: 139.97 **Line km:** 6257 **Crystal Volume (l):**
East Side: 141.04 **Total km:** 6257 **Up Crystal Vol (l):**
South Side: -31.25 **Line Spacing:** 600 **Datum:** AGD66
North Side: -31.07 **Tie Spacing:** 1500 **ASL (m):** **AGL (m):** 100

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Project: 814 **Survey:** Engenina, SA, 1981
State: SA **Release:** 01-Sep-92 **Survey Type:**
Operator: MESA & CRA - Open File **Data Sampled:** MAG
Contractor: Geometrics **Digital Data:** MAG
Processor: Geometrics **Vessel Type:** Plane
Vessel Name: **Line:** 180
Start Date: **On-off:** On
End Date: **Area (sq km):**
West Side: 135.05 **Line km:** 5964.37 **Crystal Volume (l):**
East Side: 135.59 **Total km:** 6029.65 **Up Crystal Vol (l):**
South Side: -29.76 **Line Spacing:** **Datum:** AGD66
North Side: -29.07 **Tie Spacing:** **ASL (m):** **AGL (m):**

Project: 815 **Survey:** Balta Baltana Creek, SA, 1986
State: SA **Release:** 01-Aug-87 **Survey Type:** Semi-Detailed
Operator: MESA & CRA - Open File **Data Sampled:** MAG,RAD
Contractor: Geoterrex Pty Ltd **Digital Data:** MAG,RAD
Processor: Geoterrex Pty Ltd/ CRA **Vessel Type:** Plane
Vessel Name: **Line:** 90
Start Date: 28/02/1981 **On-off:** On
End Date: 30/04/1981 **Area (sq km):**
West Side: 135.41 **Line km:** **Crystal Volume (l):**
East Side: 135.58 **Total km:** **Up Crystal Vol (l):**
South Side: -29.5 **Line Spacing:** 300 **Datum:** AGD66
North Side: -29.34 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 816 **Survey:** Lagoon Waterhole, SA, 1986
State: SA **Release:** 01-Oct-86 **Survey Type:** Semi-Detailed
Operator: MESA & CRA - Open File **Data Sampled:** MAG,RAD
Contractor: Geoterrex **Digital Data:** MAG,RAD
Processor: Geoterrex **Vessel Type:** Plane
Vessel Name: **Line:** 90
Start Date: 16/08/1986 **On-off:** On
End Date: 8/07/1986 **Area (sq km):**
West Side: 134 **Line km:** **Crystal Volume (l):**
East Side: 134.42 **Total km:** 5734.52 **Up Crystal Vol (l):**
South Side: -29.41 **Line Spacing:** 300 **Datum:** AGD66
North Side: -28.99 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 817 **Survey:** Coober Pedy Ridge, SA, 1986
State: SA **Release:** 01-Sep-87 **Survey Type:** Semi-Detailed
Operator: MESA and Stockdale Prospecting **Data Sampled:** MAG,RAD
Contractor: Geoterrex **Digital Data:** MAG,RAD
Processor: Stockdale Prospecting **Vessel Type:** Plane
Vessel Name: **Line:** 180
Start Date: 16/05/1986 **On-off:** On
End Date: 7/08/1986 **Area (sq km):**
West Side: 133.99 **Line km:** **Crystal Volume (l):**
East Side: 135.08 **Total km:** 8650 **Up Crystal Vol (l):** 0
South Side: -29.5 **Line Spacing:** 250 **Datum:** AGD66
North Side: -28.99 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

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Project: 818 **Survey:** Deep Well, SA, 1995
State: SA **Release:** 01-Sep-95 **Survey Type:** Detailed
Operator: MESA & CRA - Open File **Data Sampled:** MAG,RAD
Contractor: Kervon Geophysics **Digital Data:** MAG,RAD
Processor: Kevron Geophysics **Vessel Type:** Plane
Vessel Name: Rockwell Aerocommander VH-WAM **Line:** 90
Start Date: **On-off-** On
End Date: **Area (sq km):**
West Side: 139.88 **Line km:** **Crystal Volume (l):** 33.61
East Side: 140.27 **Total km:** 5000 **Up Crystal Vol (l):** 4.21
South Side: -31.86 **Line Spacing:** 100 **Datum:** AGD66
North Side: -31.66 **Tie Spacing:** 1000 **ASL (m):** **AGL (m):** 60

Project: 820 **Survey:** Southern Bass Strait, Tas, 2001
State: Tas **Release:** 01-Feb-02 **Survey Type:** Detailed
Operator: Mineral Resources Tasmania **Data Sampled:** MAG
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-KAC Rockwell Aerocommander **Line:** 90
Start Date: 31/12/2000 **On-off-** Off
End Date: 14/01/2001 **Area (sq km):**
West Side: 145.3 **Line km:** **Crystal Volume (l):** 0
East Side: 147.29 **Total km:** 14519 **Up Crystal Vol (l):** 0
South Side: -41.15 **Line Spacing:** 200 **Datum:** AGD66
North Side: -40.78 **Tie Spacing:** 2000 **ASL (m):** 120 **AGL (m):**

Project: 821 **Survey:** D'Aguilar Range, Tas, 2001
State: Tas **Release:** 01-Feb-02 **Survey Type:** Detailed
Operator: Mineral Resources Tasmania **Data Sampled:** MAG,RAD,ELE
Contractor: GeoInstruments Pty Ltd **Digital Data:** MAG,RAD,ELE
Processor: GeoInstruments Pty Ltd **Vessel Type:** Helicopter
Vessel Name: Bell 206B3 Jetranger VH-JWF **Line:** 90
Start Date: 1/01/2001 **On-off-** On
End Date: 1/01/2001 **Area (sq km):**
West Side: 145.52 **Line km:** **Crystal Volume (l):** 16.8
East Side: 145.69 **Total km:** 1109 **Up Crystal Vol (l):** 0
South Side: -42.66 **Line Spacing:** 200 **Datum:** AGD66
North Side: -42.51 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 822 **Survey:** King Island, Tas, 2001
State: Tas **Release:** 01-Feb-02 **Survey Type:** Detailed
Operator: Mineral Resources Tasmania **Data Sampled:** MAG,RAD,ELE
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAD,ELE
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-KAC Rockwell Aerocommander **Line:** 90
Start Date: 15/01/2001 **On-off-** On
End Date: 21/01/2001 **Area (sq km):**
West Side: 143.81 **Line km:** **Crystal Volume (l):** 33.6
East Side: 144.14 **Total km:** 8217 **Up Crystal Vol (l):** 0
South Side: -40.17 **Line Spacing:** 200 **Datum:** AGD66
North Side: -39.57 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

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Project: 823 **Survey:** North West Tasmania, Tas, 2001
State: Tas **Release:** 01-Feb-02 **Survey Type:** Detailed
Operator: Mineral Resources Tasmania **Data Sampled:** MAG,RAD,ELE
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAD,ELE
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: Cresco 750, VH-KPY **Line:** 90
Start Date: 2/01/2001 **On-off-** On
End Date: **Area (sq km):**
West Side: 144.59 **Line km:** **Crystal Volume (l):** 33.6
East Side: 146.34 **Total km:** 33027 **Up Crystal Vol (l):** 0
South Side: -41.37 **Line Spacing:** 200 **Datum:** AGD66
North Side: -40.37 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 824 **Survey:** South West Tasmania, Tas, 2001
State: Tas **Release:** 01-Feb-02 **Survey Type:** Detailed
Operator: Mineral Resources Tasmania **Data Sampled:** MAG,RAD,ELE
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAD,ELE
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: Cresco 750, VH-KPY **Line:** 90
Start Date: 13/12/2000 **On-off-** On
End Date: 1/01/2001 **Area (sq km):**
West Side: 145.15 **Line km:** **Crystal Volume (l):** 33.6
East Side: 145.71 **Total km:** 13963 **Up Crystal Vol (l):** 0
South Side: -43.05 **Line Spacing:** 200 **Datum:** AGD66
North Side: -42.06 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 825 **Survey:** Western Tasmania, Tas, 2001
State: Tas **Release:** 01-Feb-02 **Survey Type:** Detailed
Operator: Mineral Resources Tasmania **Data Sampled:** MAG,RAD,ELE
Contractor: GeoInstruments Pty Ltd **Digital Data:** MAG,RAD,ELE
Processor: GeoInstruments Pty Ltd **Vessel Type:** Helicopter
Vessel Name: Bell 206B3 Jetranger VH-JWF **Line:** 90
Start Date: 1/01/2001 **On-off-** On
End Date: **Area (sq km):**
West Side: 144.94 **Line km:** **Crystal Volume (l):** 16.8
East Side: 146.34 **Total km:** 42984 **Up Crystal Vol (l):** 0
South Side: -42.35 **Line Spacing:** 200 **Datum:** AGD66
North Side: -41.08 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 826 **Survey:** Isa-Georgetown Block A,QLD,2000,Prospectivity Plus Initiative
State: Qld **Release:** 31-Dec-01 **Survey Type:** Detailed
Operator: QLD Dept. Mines and Energy **Data Sampled:** MAG,RAL,ELE
Contractor: Kevron Geop./Tesla Air Geos. **Digital Data:** MAG,RAL,ELE
Processor: Kevron Geop./Tesla Air Geos. **Vessel Type:** Plane
Vessel Name: VH-MOK, VH-BNZ, VH-WAM **Line:** 90
Start Date: 29/09/2000 **On-off-** On
End Date: 20/11/2000 **Area (sq km):**
West Side: 142 **Line km:** **Crystal Volume (l):** 33.6
East Side: 142.5 **Total km:** **Up Crystal Vol (l):** 0
South Side: -19 **Line Spacing:** 200 / 400 **Datum:** GDA94
North Side: -17.75 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

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Project: 827 **Survey:** Isa-Georgetown Block B,QLD,2000,Prospectivity Plus Initiative
State: Qld **Release:** 31-Dec-01 **Survey Type:** Detailed
Operator: QLD Dept. Mines and Energy **Data Sampled:** MAG,RAL,ELE
Contractor: Kevron Geop./Tesla Air Geos. **Digital Data:** MAG,RAL,ELE
Processor: Kevron Geop./Tesla Air Geos. **Vessel Type:** Plane
Vessel Name: VH-MOK, VH-BNZ, VH-WAM **Line** 90
Start Date: 29/09/2000 **On-off-** On
End Date: 20/11/2000 **Area (sq km):**
West Side: 142.5 **Line km:** **Crystal Volume (l):** 33.6
East Side: 143 **Total km:** **Up Crystal Vol (l):** 0
South Side: -19 **Line Spacing:** 200 / 400 **Datum:** GDA94
North Side: -17.75 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 828 **Survey:** Isa-Georgetown Block C,QLD,2000,Prospectivity Plus Initiative
State: Qld **Release:** 31-Dec-01 **Survey Type:** Detailed
Operator: QLD Dept. Mines and Energy **Data Sampled:** MAG,RAL,ELE
Contractor: Kevron Geop./Tesla Air Geos. **Digital Data:** MAG,RAL,ELE
Processor: Kevron Geop./Tesla Air Geos. **Vessel Type:** Plane
Vessel Name: VH-MOK, VH-BNZ, VH-WAM **Line** 90
Start Date: 29/09/2000 **On-off-** On
End Date: 20/11/2000 **Area (sq km):**
West Side: 141.581 **Line km:** **Crystal Volume (l):** 33.6
East Side: 142.5 **Total km:** **Up Crystal Vol (l):** 0
South Side: -20 **Line Spacing:** 200 / 400 **Datum:** GDA94
North Side: -19 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 80

Project: 829 **Survey:** TEISA - Alberga, SA, 2000. Area M2
State: SA **Release:** **Survey Type:** Detailed
Operator: Dept of Primary Industries and Resources **Data Sampled:** MAG,RAL,ELE
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAL,ELE
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-KAC Rockwell Aerocommander **Line** 0
Start Date: 1/03/2000 **On-off-** On
End Date: 1/06/2000 **Area (sq km):**
West Side: 132 **Line km:** **Crystal Volume (l):** 33.6
East Side: 133.5 **Total km:** **Up Crystal Vol (l):** 0
South Side: -27 **Line Spacing:** 400 **Datum:** GDA94
North Side: -26 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 830 **Survey:** TEISA - Mann, SA, 2000. Area M3
State: SA **Release:** **Survey Type:** Detailed
Operator: Dept of Primary Industries and Resources **Data Sampled:** MAG,RAL,ELE
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAL,ELE
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-KAC Rockwell Aerocommander **Line** 0
Start Date: 1/06/2000 **On-off-** On
End Date: 31/07/2000 **Area (sq km):**
West Side: 129 **Line km:** **Crystal Volume (l):** 33.6
East Side: 130.5 **Total km:** **Up Crystal Vol (l):** 0
South Side: -27 **Line Spacing:** 400 **Datum:** GDA94
North Side: -26 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

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Project: 851 **Survey:** TEISA 1999 - Area B (B2-B3), SA.
State: SA **Release:**
Operator: Mines & Energy SA, (MESA) **Survey Type:** Semi-Detailed
Contractor: Kevron Geophysics Pty Ltd **Data Sampled:** MAG,RAL,ELE
Processor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAL,ELE
Vessel Name: **Vessel Type:** Plane
Start Date: 1/05/1999 **Line**
End Date: 30/07/1999 **On-off-** OnOff
West Side: 136.79 **Area (sq km):** 10530
East Side: 138.01 **Crystal Volume (l):** 33
South Side: -35.32 **Up Crystal Vol (l):** 0
North Side: -33.13 **Datum:** WGS84
 Line km: **ASL (m):** 80 **AGL (m):**
 Total km:
 Line Spacing: 400
 Tie Spacing:

Project: 852 **Survey:** TEISA 1999 - Area C, SA.
State: SA **Release:**
Operator: Mines & Energy SA, (MESA) **Survey Type:** Semi-Detailed
Contractor: Australian Geophysical Surveys **Data Sampled:** MAG,RAL,ELE
Processor: Bagent Geosciences Ltd **Digital Data:** MAG,RAL,ELE
Vessel Name: **Vessel Type:** Plane
Start Date: 1/04/1999 **Line**
End Date: 30/04/1999 **On-off-** On
West Side: 138.92 **Area (sq km):** 5275
East Side: 139.83 **Crystal Volume (l):** 33
South Side: -35.16 **Up Crystal Vol (l):** 0
North Side: -34.39 **Datum:** WGS84
 Line km: **ASL (m):** 80 **AGL (m):**
 Total km:
 Line Spacing: 400
 Tie Spacing:

Project: 853 **Survey:** TEISA 1999 - Area D (D1-D3), SA.
State: SA **Release:**
Operator: Mines & Energy SA, (MESA) **Survey Type:** Semi-Detailed
Contractor: World Geoscience Corp Ltd **Data Sampled:** MAG,RAL,ELE
Processor: World Geoscience Corp Ltd **Digital Data:** MAG,RAL,ELE
Vessel Name: **Vessel Type:** Plane
Start Date: 1/06/1999 **Line**
End Date: 30/07/1999 **On-off-** On
West Side: 135.5 **Area (sq km):** 15870
East Side: 136.9 **Crystal Volume (l):** 33
South Side: -32.01 **Up Crystal Vol (l):** 0
North Side: -27.39 **Datum:** WGS84
 Line km: **ASL (m):** 80 **AGL (m):**
 Total km:
 Line Spacing: 400
 Tie Spacing:

Project: 854 **Survey:** TEISA 1999 - Area E, SA.
State: SA **Release:**
Operator: Mines & Energy SA, (MESA) **Survey Type:** Semi-Detailed
Contractor: **Data Sampled:** MAG,RAL,ELE
Processor: **Digital Data:** MAG,RAL,ELE
Vessel Name: **Vessel Type:** Plane
Start Date: **Line**
End Date: **On-off-** On
West Side: 139.58 **Area (sq km):** 9356
East Side: 141 **Crystal Volume (l):** 33
South Side: -33.53 **Up Crystal Vol (l):** 0
North Side: -32.25 **Datum:** WGS84
 Line km: **ASL (m):** 80 **AGL (m):**
 Total km:
 Line Spacing: 400
 Tie Spacing:

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Project: 855	Survey: Kokatha, SA, 1978			Survey Type:	
State:	SA	Release:		Data Sampled:	MAG
Operator:	Mines & Energy SA, (MESA)			Digital Data:	MAG
Contractor:				Vessel Type:	Plane
Processor:				Line	0
Vessel Name:				On-off-	On
Start Date:				Area (sq km):	4778
End Date:				Crystal Volume (l):	
West Side:	134.36	Line km:		Up Crystal Vol (l):	0
East Side:	135.35	Total km:	17545	Datum:	
South Side:	-31.33	Line Spacing:	400	ASL (m): 90	AGL (m):
North Side:	-30.67	Tie Spacing:			

Project: 856	Survey: Mount Hope East, SA, 1988			Survey Type:	Semi-Detailed
State:	SA	Release:		Data Sampled:	MAG,RAD
Operator:	MESA and Stockdale Prospecting			Digital Data:	MAG,RAD
Contractor:				Vessel Type:	Plane
Processor:				Line	90
Vessel Name:				On-off-	On
Start Date:				Area (sq km):	579.7
End Date:				Crystal Volume (l):	
West Side:	135.59	Line km:		Up Crystal Vol (l):	0
East Side:	135.74	Total km:		Datum:	
South Side:	-34.21	Line Spacing:	250	ASL (m): 105	AGL (m):
North Side:	-33.74	Tie Spacing:			

Project: 857	Survey: Mount Wedge, SA, 1988			Survey Type:	Semi-Detailed
State:	SA	Release:		Data Sampled:	MAG,RAD
Operator:	MESA and Stockdale Prospecting			Digital Data:	MAG,RAD
Contractor:				Vessel Type:	Plane
Processor:				Line	90
Vessel Name:				On-off-	On
Start Date:				Area (sq km):	3738
End Date:				Crystal Volume (l):	
West Side:	135.16	Line km:		Up Crystal Vol (l):	0
East Side:	136.24	Total km:		Datum:	
South Side:	-33.85	Line Spacing:	500	ASL (m): 105	AGL (m):
North Side:	-33.06	Tie Spacing:			

Project: 858	Survey: Barton (80SA33a), SA, 1980			Survey Type:	Semi-Detailed
State:	SA	Release:	04-Nov-02	Data Sampled:	MAG,RAD
Operator:	Stockdale Prospecting Ltd.			Digital Data:	MAG,RAD
Contractor:				Vessel Type:	Plane
Processor:				Line	30
Vessel Name:				On-off-	On
Start Date:				Area (sq km):	
End Date:				Crystal Volume (l):	
West Side:	132.05	Line km:		Up Crystal Vol (l):	0
East Side:	134	Total km:	22218	Datum:	AGD84
South Side:	-31.26	Line Spacing:	250	ASL (m): 65	AGL (m):
North Side:	-30.11	Tie Spacing:			

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Project: 859	Survey: Mt Eba (86SA06), SA, 1986		
State: SA	Release: 05-Nov-02	Survey Type:	Semi-Detailed
Operator: CRA		Data Sampled:	MAG,RAD
Contractor:		Digital Data:	MAG,RAD
Processor:		Vessel Type:	Plane
Vessel Name:		Line	0
Start Date:		On-off-	On
End Date:		Area (sq km):	
West Side: 134.76	Line km:	Crystal Volume (l):	
East Side: 135.2	Total km: 37507	Up Crystal Vol (l): 0	
South Side: -31.03	Line Spacing: 300	Datum: AGD84	
North Side: -30.56	Tie Spacing:	ASL (m): 80	AGL (m):

Project: 860	Survey: Coober Pedy West (87SA03), SA, 1987		
State: SA	Release: 06-Nov-02	Survey Type:	Semi-Detailed
Operator: CRA		Data Sampled:	MAG,RAD
Contractor:		Digital Data:	MAG,RAD
Processor:		Vessel Type:	Plane
Vessel Name:		Line	0
Start Date:		On-off-	On
End Date:		Area (sq km):	
West Side: 133.6	Line km:	Crystal Volume (l):	
East Side: 134	Total km: 8560	Up Crystal Vol (l): 0	
South Side: -29.42	Line Spacing: 300	Datum: AGD84	
North Side: -28.74	Tie Spacing:	ASL (m): 80	AGL (m):

Project: 861	Survey: Balgo , WA, 1995		
State: WA	Release: 07-Nov-02	Survey Type:	Detailed
Operator: Zapopan N. L.		Data Sampled:	MAG,RAD
Contractor: Aerodata Holdings Ltd.		Digital Data:	MAG,RAD
Processor: Aerodata Holdings Ltd.		Vessel Type:	Plane
Vessel Name: VH-ADH C-206 Cessna		Line	90
Start Date: 12/05/1995		On-off-	On
End Date: 20/05/1995		Area (sq km):	994.8
West Side: 128.01	Line km: 5430	Crystal Volume (l):	16.56
East Side: 128.33	Total km: 6141	Up Crystal Vol (l): 0	
South Side: -20.61	Line Spacing: 200	Datum: AGD66	
North Side: -20.16	Tie Spacing: 1585	ASL (m): 60	AGL (m):

Project: 862	Survey: West Tanami, W.A., 2002		
State: WA	Release: 08-Nov-02	Survey Type:	Semi-Detailed
Operator: Geoscience Australia & GSWA		Data Sampled:	MAG,RAL,ELE
Contractor: UTS Geophysics Pty Ltd		Digital Data:	MAG,RAL,ELE
Processor: Baigent Geosciences		Vessel Type:	Plane
Vessel Name: VH-HVP, VH-UTR Fletcher FU24		Line	0
Start Date: 17/06/2002		On-off-	On
End Date: 2/09/2002		Area (sq km):	
West Side: 127.5	Line km:	Crystal Volume (l): 33.6	
East Side: 129	Total km: 68041	Up Crystal Vol (l): 0	
South Side: -20.5	Line Spacing: 400	Datum: GDA94	
North Side: -18.5	Tie Spacing: 4000	ASL (m):	AGL (m): 60

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Project: 863	Survey: West Musgrave, W.A., 2002		Survey Type:	Semi-Detailed
State:	WA	Release: 16-Dec-02	Data Sampled:	MAG,RAL,ELE
Operator:	Geoscience Australia & GSWA		Digital Data:	MAG,RAL,ELE
Contractor:	Fugro Airborne Surveys Pty Ltd		Vessel Type:	Plane
Processor:	Fugro Airborne Surveys Pty Ltd		Line	0
Vessel Name:	Rockwell Aerocommander VH-WAM		On-off-	On
Start Date:	7/08/2002		Area (sq km):	
End Date:	1/10/2002	Line km:	Crystal Volume (l):	33.6
West Side:	127.5	Total km:	Up Crystal Vol (l):	0
East Side:	129	Line Spacing:	Datum:	GDA94
South Side:	-26.5	Tie Spacing:	ASL (m):	AGL (m): 60
North Side:	-25.25			

Project: 864	Survey: Wolfe Creek Crater, WA, 2002		Survey Type:	Detailed
State:	WA	Release: 10-Nov-02	Data Sampled:	MAG,RAL,ELE
Operator:	Geoscience Australia & GSWA		Digital Data:	Mag,Ral,Ele
Contractor:	UTS Geophysics Pty Ltd		Vessel Type:	Plane
Processor:	Baigent Geosciences		Line	180
Vessel Name:	VH-HVP Fletcher FU24-954		On-off-	On
Start Date:	19/07/2002		Area (sq km):	
End Date:	19/07/2002	Line km:	Crystal Volume (l):	33.6
West Side:	127.77	Total km:	Up Crystal Vol (l):	0
East Side:	127.81	Line Spacing:	Datum:	GDA94
South Side:	-19.18	Tie Spacing:	ASL (m):	AGL (m): 40
North Side:	-19.15			

Project: 865	Survey: Eromanga, Qld, 1995		Survey Type:	
State:	Qld	Release: 11-Nov-02	Data Sampled:	MAG
Operator:			Digital Data:	Mag
Contractor:	World Geoscience Corp Ltd		Vessel Type:	Plane
Processor:	World Geoscience Corp Ltd		Line	90
Vessel Name:			On-off-	On
Start Date:	7/05/1995		Area (sq km):	
End Date:		Line km:	Crystal Volume (l):	
West Side:	143.56	Total km:	Up Crystal Vol (l):	0
East Side:	144.02	Line Spacing:	Datum:	
South Side:	-26.78	Tie Spacing:	ASL (m):	AGL (m): 100
North Side:	-26.13			

Project: 866	Survey: Cheepie Shelf, Qld, 1986		Survey Type:	
State:	Qld	Release: 12-Nov-02	Data Sampled:	MAG,RAD
Operator:			Digital Data:	MAG,RAD
Contractor:	Geoterrex Pty Ltd		Vessel Type:	Plane
Processor:	Geoterrex Pty Ltd		Line	0
Vessel Name:			On-off-	On
Start Date:	30/03/1986		Area (sq km):	
End Date:		Line km:	Crystal Volume (l):	33.56
West Side:	143.78	Total km:	Up Crystal Vol (l):	0
East Side:	145.6	Line Spacing:	Datum:	
South Side:	-27.25	Tie Spacing:	ASL (m):	AGL (m):
North Side:	-25.95			

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Project: 867 **Survey:** Roma, Qld, 1994
State: Qld **Release:** 13-Nov-02 **Survey Type:**
Operator: **Data Sampled:** MAG,RAD
Contractor: World Geoscience Corp Ltd **Digital Data:** Mag,Rad
Processor: World Geoscience Corp Ltd **Vessel Type:** Plane
Vessel Name: **Line:** 90
Start Date: 30/08/1994 **On-off-** On
End Date: **Area (sq km):**
West Side: 148.57 **Line km:** **Crystal Volume (l):** 33.5
East Side: 149.34 **Total km:** 17864 **Up Crystal Vol (l):** 0
South Side: -27.02 **Line Spacing:** 500 **Datum:** AGD84
North Side: -25.97 **Tie Spacing:** 1490 **ASL (m):** **AGL (m):** 80

Project: 868 **Survey:** Mongoonna, Qld, 1992
State: Qld **Release:** 14-Nov-02 **Survey Type:**
Operator: **Data Sampled:** MAG
Contractor: Geoterrex Pty Ltd **Digital Data:** Mag
Processor: Geoterrex Pty Ltd **Vessel Type:** Plane
Vessel Name: **Line:** 62
Start Date: 31/05/1992 **On-off-** On
End Date: **Area (sq km):**
West Side: 138.72 **Line km:** **Crystal Volume (l):**
East Side: 139.03 **Total km:** 360 **Up Crystal Vol (l):** 0
South Side: -20.86 **Line Spacing:** 2000 **Datum:** AGD66
North Side: -20.42 **Tie Spacing:** **ASL (m):** **AGL (m):**

Project: 869 **Survey:** Clonagh, Qld, 1991
State: Qld **Release:** 15-Nov-02 **Survey Type:**
Operator: **Data Sampled:** MAG,RAD
Contractor: Aerodata Holdings Ltd **Digital Data:** mag,rad
Processor: Aerodata Holdings Ltd **Vessel Type:** Plane
Vessel Name: **Line:** 0
Start Date: 31/05/1991 **On-off-** On
End Date: **Area (sq km):**
West Side: 140.57 **Line km:** **Crystal Volume (l):** 33.56
East Side: 140.82 **Total km:** **Up Crystal Vol (l):** 0
South Side: -20.2 **Line Spacing:** 400 **Datum:** AGD66
North Side: -19.99 **Tie Spacing:** 5000 **ASL (m):** **AGL (m):** 80

Project: 870 **Survey:** Billiluna, WA, 1989. (w220mr)
State: WA **Release:** **Survey Type:** Semi-Detailed
Operator: Cra Exploration Pty Ltd. **Data Sampled:** MAG,RAD
Contractor: Geoterrex Pty Ltd **Digital Data:** MAG,RAD
Processor: **Vessel Type:** Plane
Vessel Name: **Line:** 0
Start Date: 11/11/1989 **On-off-** On
End Date: **Area (sq km):**
West Side: 128.3 **Line km:** **Crystal Volume (l):**
East Side: 129 **Total km:** **Up Crystal Vol (l):**
South Side: -20.37 **Line Spacing:** 250 **Datum:** AGD66
North Side: -19.74 **Tie Spacing:** 3000 **ASL (m):** **AGL (m):** 80

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Project: 871 **Survey:** Birrindudu, WA, 1991. (wa241mr_b)
State: WA **Release:** **Survey Type:** Semi-Detailed
Operator: Cra Exploration Pty Ltd. **Data Sampled:** MAG,RAD
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAD
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: Rockwell Aerocom-Shrike VH-KAC **Line** 0
Start Date: 1/04/1991 **On-off-** On
End Date: **Area (sq km):**
West Side: 127.9 **Line km:** **Crystal Volume (l):** 33.6
East Side: 129 **Total km:** **Up Crystal Vol (l):** 4.2
South Side: -20.02 **Line Spacing:** 300 **Datum:** AGD66
North Side: -18.96 **Tie Spacing:** 5000 **ASL (m):** **AGL (m):** 70

Project: 872 **Survey:** Fitzroy Aeromagnetic Survey, Qld, 1993
State: Qld **Release:** **Survey Type:** Detailed
Operator: Queensland Metals Corporation N L. **Data Sampled:** MAG,RAL
Contractor: Austirex International Ltd **Digital Data:** MAG,RAL
Processor: Austirex International Ltd **Vessel Type:** Plane
Vessel Name: VH-MEH ShrikeCommander 500S **Line** 90
Start Date: 1/08/1993 **On-off-** On
End Date: 31/08/1993 **Area (sq km):**
West Side: 149.427 **Line km:** **Crystal Volume (l):** 33.6
East Side: 150.158 **Total km:** **Up Crystal Vol (l):** 0
South Side: -23.655 **Line Spacing:** 200 **Datum:** AGD66
North Side: -22.66 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 60

Project: 900 **Survey:** SMMS - AEM - Jamestown, SA, 2002. (2002/01)
State: SA **Release:** **Survey Type:** Semi-Detailed
Operator: Bureau of Rural Sciences (AFFA) **Data Sampled:** TDE,MAG,ELE
Contractor: Fugro Airborne Surveys Pty Ltd **Digital Data:** TDE,MAG,ELE
Processor: Fugro Airborne Surveys Pty Ltd **Vessel Type:** Plane
Vessel Name: **Line**
Start Date: 26/03/2001 **On-off-** On
End Date: 28/05/2001 **Area (sq km):**
West Side: 138.455 **Line km:** **Crystal Volume (l):** 0
East Side: 138.7494 **Total km:** 1404 **Up Crystal Vol (l):** 0
South Side: -33.29265 **Line Spacing:** 500 **Datum:** GDA94
North Side: -33.10683 **Tie Spacing:** **ASL (m):** **AGL (m):**

Project: 901 **Survey:** SMMS - AEM - Angas-Bremer Plains, SA, 2002. (2002/02)
State: SA **Release:** **Survey Type:** Semi-Detailed
Operator: Bureau of Rural Sciences (AFFA) **Data Sampled:** TDE,MAG,ELE
Contractor: Fugro Airborne Surveys Pty Ltd **Digital Data:** TDE,MAG,ELE
Processor: Fugro Airborne Surveys Pty Ltd **Vessel Type:** Plane
Vessel Name: **Line** 90
Start Date: 26/03/2001 **On-off-** On
End Date: 28/05/2001 **Area (sq km):**
West Side: 138.7763 **Line km:** **Crystal Volume (l):** 0
East Side: 139.1819 **Total km:** 2450 **Up Crystal Vol (l):** 0
South Side: -35.42064 **Line Spacing:** 500 **Datum:** GDA94
North Side: -35.13113 **Tie Spacing:** **ASL (m):** **AGL (m):**

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Project: 902 **Survey:** SMMS - AEM - St George, Qld, 2001.
State: Qld **Release:** **Survey Type:** Semi-Detailed
Operator: Bureau of Rural Sciences (AFFA) **Data Sampled:** TDE,MAG,ELE
Contractor: Fugro Airborne Surveys Pty Ltd **Digital Data:** TDE,MAG,ELE
Processor: Fugro Airborne Surveys Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-TEM,Casa C212-200 **Line** 138
Start Date: 3/06/2001 **On-off-** On
End Date: 3/02/2002 **Area (sq km):**
West Side: 147.8 **Line km:** **Crystal Volume (l):** 0
East Side: 149.23 **Total km:** 28527 **Up Crystal Vol (l):** 0
South Side: -28.9 **Line Spacing:** 250 / 400 **Datum:** GDA94
North Side: -27.64 **Tie Spacing:** **ASL (m):** **AGL (m):** 120

Project: 903 **Survey:** SMMS - AEM - Honeysuckle Creek, Vic, 2001.
State: Vic **Release:** **Survey Type:** Semi-Detailed
Operator: Bureau of Rural Sciences (AFFA) **Data Sampled:** TDE,MAG,ELE
Contractor: Fugro Airborne Surveys Pty Ltd **Digital Data:** TDE,MAG,ELE
Processor: Fugro Airborne Surveys Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-WGT Shorts Skyvan SC7 **Line** 90
Start Date: 27/04/2001 **On-off-** On
End Date: 11/08/2001 **Area (sq km):**
West Side: 145.38 **Line km:** **Crystal Volume (l):** 0
East Side: 145.88 **Total km:** 6114 **Up Crystal Vol (l):** 0
South Side: -36.75 **Line Spacing:** 200 **Datum:** GDA94
North Side: -36.42 **Tie Spacing:** **ASL (m):** **AGL (m):** 120

Project: 904 **Survey:** SMMS - AEM - Billabong Creek, NSW, 2001.
State: NSW **Release:** **Survey Type:** Semi-Detailed
Operator: Bureau of Rural Sciences (AFFA) **Data Sampled:** TDE,MAG,ELE
Contractor: Fugro Airborne Surveys Pty Ltd **Digital Data:** TDE,MAG,ELE
Processor: Fugro Airborne Surveys Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-WGT Shorts Skyvan SC7 **Line** 90
Start Date: 27/04/2001 **On-off-** On
End Date: 11/08/2001 **Area (sq km):**
West Side: 146.61 **Line km:** **Crystal Volume (l):** 0
East Side: 147.08 **Total km:** 5526 **Up Crystal Vol (l):** 0
South Side: -35.8 **Line Spacing:** 200 **Datum:** GDA94
North Side: -35.52 **Tie Spacing:** **ASL (m):** **AGL (m):** 120

Project: 905 **Survey:** SMMS - MagSpec - Jamestown, SA, 2002. (2002/01)
State: SA **Release:** **Survey Type:**
Operator: Bureau of Rural Sciences (AFFA) **Data Sampled:** TDE,MAG,ELE
Contractor: Fugro Airborne Surveys Pty Ltd **Digital Data:**
Processor: Fugro Airborne Surveys Pty Ltd **Vessel Type:**
Vessel Name: **Line** 90
Start Date: **On-off-** On
End Date: **Area (sq km):**
West Side: 138.45 **Line km:** 8689 **Crystal Volume (l):**
East Side: 138.75 **Total km:** 8689 **Up Crystal Vol (l):** 0
South Side: -33.42 **Line Spacing:** 100 **Datum:**
North Side: -33.1 **Tie Spacing:** 1000 **ASL (m):** **AGL (m):** 60

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Project: 906 **Survey:** SMMS - MagSpec - St George, Qld, 2001
State: Qld **Release:** **Survey Type:** Semi-Detailed
Operator: Bureau of Rural Sciences (AFFA) **Data Sampled:** MAG,RAL,ELE
Contractor: Tesla Airborne Geoscience **Digital Data:** MAG,RAL,ELE
Processor: Tesla Airborne Geoscience **Vessel Type:** Plane
Vessel Name: VH-BNZ,VH-MOK Cessna 210 **Line** 137
Start Date: 26/04/2001 **On-off-** On
End Date: 16/08/2001 **Area (sq km):**
West Side: 147.78 **Line km:** **Crystal Volume (l):** 33.6
East Side: 149.23 **Total km:** 60605 **Up Crystal Vol (l):** 0
South Side: -28.88 **Line Spacing:** 100 / 400 **Datum:** GDA94
North Side: -27.64 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 907 **Survey:** SMMS - MagSpec - Honeysuckle Creek, Vic, 2001
State: Vic **Release:** **Survey Type:** Detailed
Operator: Bureau of Rural Sciences (AFFA) **Data Sampled:** MAG,RAL,ELE
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAL,ELE
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-KAC Rockwell Aerocommander **Line** 90
Start Date: 26/04/2001 **On-off-** On
End Date: 27/08/2001 **Area (sq km):**
West Side: 145.38 **Line km:** **Crystal Volume (l):** 50.4
East Side: 145.88 **Total km:** 13770 **Up Crystal Vol (l):** 0
South Side: -36.74 **Line Spacing:** 100 **Datum:** GDA94
North Side: -36.42 **Tie Spacing:** 1000 **ASL (m):** **AGL (m):** 60

Project: 908 **Survey:** SMMS - MagSpec - Billabong Creek, NSW, 2001.
State: NSW **Release:** **Survey Type:** Detailed
Operator: Bureau of Rural Sciences (AFFA) **Data Sampled:** MAG,RAL,ELE
Contractor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAL,ELE
Processor: Kevron Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-KAC Rockwell Aerocommander **Line** 90
Start Date: 26/04/2001 **On-off-** On
End Date: 27/08/2001 **Area (sq km):**
West Side: 146.47 **Line km:** **Crystal Volume (l):** 50.4
East Side: 147.08 **Total km:** 30862 **Up Crystal Vol (l):** 0
South Side: -35.97 **Line Spacing:** 100 **Datum:** GDA94
North Side: -35.52 **Tie Spacing:** 1000 **ASL (m):** **AGL (m):** 60

Project: 909 **Survey:** SMMS - MagSpec - Angas Bremer Plains, SA, 2002. (2002/01)
State: SA **Release:** **Survey Type:**
Operator: Bureau of Rural Sciences (AFFA) **Data Sampled:** MAG,RAL,ELE
Contractor: Fugro Airborne Surveys Pty Ltd **Digital Data:** MAG,RAL,ELE
Processor: Fugro Airborne Surveys Pty Ltd **Vessel Type:**
Vessel Name: **Line** 57
Start Date: **On-off-** ON
End Date: **Area (sq km):**
West Side: 138.78 **Line km:** 7535 **Crystal Volume (l):**
East Side: 139.18 **Total km:** 7535 **Up Crystal Vol (l):** 0
South Side: -35.42 **Line Spacing:** 100 **Datum:**
North Side: -35.13 **Tie Spacing:** 1000 **ASL (m):** **AGL (m):** 60

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Project: 914 **Survey:** Hyden Project, WA, 2003
State: WA **Release:** 01-Mar-03 **Survey Type:** Detailed
Operator: University Of Western Australia **Data Sampled:** MAG, ELE
Contractor: UTS Geophysics Pty Ltd **Digital Data:** MAG, ELE
Processor: UTS Geophysics Pty Ltd **Vessel Type:** Plane
Vessel Name: VH-HVP Fletcher FU24-954 **Line:** 90
Start Date: 23/01/2002 **On-off-** On
End Date: 3/02/2002 **Area (sq km):**
West Side: 119.154765 **Line km:** **Crystal Volume (l):** 0
East Side: 119.328403 **Total km:** 3420 **Up Crystal Vol (l):**
South Side: -32.401492 **Line Spacing:** 200 **Datum:** AGD84
North Side: -31.956774 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 30

Project: 916 **Survey:** Yowalga Sub-Basin, WA, 1995-1996
State: WA **Release:** **Survey Type:** **Data Sampled:** MAG,RAD,ELE
Operator: Japan National Oil Corporation **Digital Data:** MAG,RAD,ELE
Contractor: World Geoscience Corp Ltd **Vessel Type:** Plane
Processor: World Geoscience Corp Ltd **Line:** 90
Vessel Name: **On-off-** On
Start Date: 12/12/1995 **Area (sq km):**
End Date: 6/01/1996 **Crystal Volume (l):** 33.6
West Side: 124.65602 **Line km:** **Up Crystal Vol (l):** 0
East Side: 127.092427 **Total km:** 87431 **Datum:** GDA94
South Side: -26.835999 **Line Spacing:** 500 **ASL (m):** **AGL (m):** 80
North Side: -24.826647 **Tie Spacing:**

Project: 917 **Survey:** Pine Ridge, SA, 1998 (98SA05)
State: SA **Release:** **Survey Type:** Semi-Detailed
Operator: Rio Tinto (Aust) Exploration Pty Ltd. **Data Sampled:** MAG,RAL,ELE
Contractor: Australian Geophysical Surveys **Digital Data:** MAG,RAL,ELE
Processor: Baigent Geosciences Ltd **Vessel Type:** Plane
Vessel Name: VH-FDN Beechcraft Baron **Line:** 0
Start Date: 1/05/1998 **On-off-** On
End Date: 31/05/1998 **Area (sq km):**
West Side: 132.480148 **Line km:** **Crystal Volume (l):**
East Side: 133.084732 **Total km:** **Up Crystal Vol (l):**
South Side: -26.597161 **Line Spacing:** 250 **Datum:** WGS84
North Side: -25.997403 **Tie Spacing:** **ASL (m):** **AGL (m):** 80

Project: 918 **Survey:** Musgrave Ranges, SA, 1997
State: SA **Release:** **Survey Type:** Semi-Detailed
Operator: Uranium Australia NL **Data Sampled:** MAG,RAL,ELE
Contractor: Australian Geophysical Surveys **Digital Data:** MAG,RAL,ELE
Processor: Baigent Geosciences Ltd **Vessel Type:** Plane
Vessel Name: Beechcraft Baron VH-WDE **Line:** 90
Start Date: 1/07/1997 **On-off-** On
End Date: 31/07/1997 **Area (sq km):**
West Side: 132.934839 **Line km:** **Crystal Volume (l):**
East Side: 133.530523 **Total km:** **Up Crystal Vol (l):**
South Side: -27.105227 **Line Spacing:** 200 **Datum:** WGS84
North Side: -26.754634 **Tie Spacing:** 2000 **ASL (m):** **AGL (m):** 60

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Project: 923 **Survey:** Emu Hill, SA, 1994 (94SA08)
State: SA **Release:**
Operator: Cra Exploration Pty Ltd. **Survey Type:**
Contractor: Kevron Geophysics Pty Ltd **Data Sampled:** MAG,RAD
Processor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAD
Vessel Name: Rockwell Aerocom-Shrike VH-KAC **Vessel Type:** Plane
Start Date: 1/07/1994 **Line** 0
End Date: 30/07/1994 **On-off-** On
West Side: 139.277847 **Area (sq km):**
East Side: 139.820295 **Crystal Volume (l):**
South Side: -29.910003 **Up Crystal Vol (l):** 0
North Side: -29.587391 **Datum:**
Line km: **ASL (m):** **AGL (m):** 70
Total km:
Line Spacing: 200
Tie Spacing: 2000

Project: 924 **Survey:** Mt Howe, SA, 1994 (94SA12)
State: SA **Release:**
Operator: Cra Exploration Pty Ltd. **Survey Type:**
Contractor: Kevron Geophysics Pty Ltd **Data Sampled:** MAG,RAD
Processor: Kevron Geophysics Pty Ltd **Digital Data:**
Vessel Name: Rockwell Aerocommander VH-WAM **Vessel Type:** Plane
Start Date: 1/11/1994 **Line** 90
End Date: 20/11/1994 **On-off-** On
West Side: 133.083331 **Area (sq km):**
East Side: 133.501695 **Crystal Volume (l):**
South Side: -26.500098 **Up Crystal Vol (l):** 0
North Side: -26.080824 **Datum:** WGS84
Line km: **ASL (m):** **AGL (m):** 60
Total km:
Line Spacing: 200
Tie Spacing: 2000

Project: 925 **Survey:** 97SA03, SA, 1997 (EI 2143)
State: SA **Release:**
Operator: Expectation Pty Ltd **Survey Type:**
Contractor: Australian Geophysical Surveys **Data Sampled:** MAG,RAD,ELE
Processor: Baigent Geosciences Ltd **Digital Data:**
Vessel Name: Beechcraft Baron VH-WDE **Vessel Type:** Plane
Start Date: 1/08/1997 **Line** 0
End Date: 30/08/1997 **On-off-** On
West Side: 133.125877 **Area (sq km):**
East Side: 133.451495 **Crystal Volume (l):**
South Side: -26.175488 **Up Crystal Vol (l):** 0
North Side: -25.985694 **Datum:**
Line km: **ASL (m):** **AGL (m):** 60
Total km:
Line Spacing: 100
Tie Spacing: 1000

Project: 926 **Survey:** 97SA07, SA, 1997 (EL156/97)
State: SA **Release:**
Operator: Expectation Pty Ltd **Survey Type:** Semi-Detailed
Contractor: Australian Geophysical Surveys **Data Sampled:** MAG,RAD,ELE
Processor: Baigent Geosciences Ltd **Digital Data:** MAG,RAD,ELE
Vessel Name: Beechcraft Baron VH-WDE **Vessel Type:** Plane
Start Date: **Line** 0
End Date: **On-off-** On
West Side: 133.684755 **Area (sq km):**
East Side: 134.002453 **Crystal Volume (l):**
South Side: -27.180708 **Up Crystal Vol (l):**
North Side: -26.728757 **Datum:**
Line km: **ASL (m):** **AGL (m):** 60
Total km:
Line Spacing: 200
Tie Spacing: 1000

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Project: 927 **Survey:** 97SA12, SA, 1997 (EL183/97)
State: SA **Release:**
Operator: Expectation Pty Ltd **Survey Type:** Detailed
Contractor: Australian Geophysical Surveys **Data Sampled:** MAG,RAD,ELE
Processor: Baigent Geosciences Ltd **Digital Data:** MAG,RAD,ELE
Vessel Name: Beechcraft Baron VH-WDE **Vessel Type:** Plane
Start Date: 15/08/1997 **Line:** 0
End Date: **On-off-** On
West Side: 133.899728 **Area (sq km):**
East Side: 134.427688 **Crystal Volume (l):**
South Side: -28.012586 **Up Crystal Vol (l):**
North Side: -27.765822 **Datum:**
Line km: **ASL (m):** **AGL (m):** 60
Total km:
Line Spacing: 100
Tie Spacing: 1000

Project: 1000 **Survey:** Julia Creek,QLD,1999
State: Qld **Release:**
Operator: AGSO **Survey Type:** Semi-Detailed
Contractor: AGSO, Ross Franklin **Data Sampled:** MAG,RAL,ELE
Processor: AGSO, Ross Franklin **Digital Data:** MAG,RAL,ELE
Vessel Name: VH-BGE Aero Commander **Vessel Type:** Plane
Start Date: 25/04/1999 **Line:** 90
End Date: 6/06/1999 **On-off-** On
West Side: 141 **Area (sq km):**
East Side: 142.5 **Crystal Volume (l):** 33.6
South Side: -21 **Up Crystal Vol (l):** 0
North Side: -20 **Datum:** WGS84
Line km: 44849 **ASL (m):** **AGL (m):** 80
Total km: 49397
Line Spacing: 400 / 4000
Tie Spacing: 4000

Project: 1001 **Survey:** Tanami/Birrindudu, NT, 1997
State: NT **Release:**
Operator: NT Dept of Mines and Energy **Survey Type:** Semi-Detailed
Contractor: Kevron Geophysics Pty Ltd **Data Sampled:** MAG,RAL,ELE
Processor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAL,ELE
Vessel Name: VH-WAM, VH-KAV **Vessel Type:** Plane
Start Date: 5/09/1997 **Line:** 180
End Date: 3/11/1997 **On-off-** On
West Side: 129 **Area (sq km):** 23804
East Side: 130.5 **Crystal Volume (l):** 33.6
South Side: -20 **Up Crystal Vol (l):** 4.2
North Side: -18 **Datum:** WGS84
Line km: **ASL (m):** **AGL (m):** 60
Total km: 51244
Line Spacing: 400
Tie Spacing: 4000

Project: 1002 **Survey:** Napperby/Hermannsburg, NT, 1997
State: NT **Release:**
Operator: NT Dept of Mines and Energy **Survey Type:** Semi-Detailed
Contractor: Kevron Geophysics Pty Ltd **Data Sampled:** MAG,RAL,ELE
Processor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAL,ELE
Vessel Name: VH-WAM, VH-KAV **Vessel Type:** Plane
Start Date: 5/09/1997 **Line:** 180
End Date: 3/11/1997 **On-off-** On
West Side: 132 **Area (sq km):** 33555
East Side: 133.5 **Crystal Volume (l):** 33.6
South Side: -24 **Up Crystal Vol (l):** 4.2
North Side: -22 **Datum:** WGS84
Line km: **ASL (m):** **AGL (m):** 60
Total km: 84931
Line Spacing: 400
Tie Spacing: 4000

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Project: 1003 **Survey:** Alcoota/Alice Springs, NT, 1997
State: NT **Release:**
Operator: NT Dept of Mines and Energy
Contractor: World Geoscience Corp. Ltd
Processor: World Geoscience Corp. Ltd
Vessel Name: VH-FGS Shrike Commander 500S
Start Date: 1/09/1997
End Date: 30/10/1997
West Side: 133.5 **Line km:**
East Side: 135.5 **Total km:**
South Side: -24 **Line Spacing:** 400
North Side: -22 **Tie Spacing:** 4000

Survey Type: Semi-Detailed
Data Sampled: MAG,RAL,ELE
Digital Data: MAG,RAL,ELE
Vessel Type: Plane
Line: 180
On-off- On
Area (sq km): 38925
Crystal Volume (l): 33.6
Up Crystal Vol (l): 0
Datum: WGS84
ASL (m): **AGL (m):** 60

Project: 1004 **Survey:** Victoria River Downs, NT, 1998
State: NT **Release:**
Operator: NT Dept of Mines and Energy
Contractor: Kevron Geophysics Pty Ltd
Processor: Kevron Geophysics Pty Ltd
Vessel Name: Rockwell Aerocommander VH-WAM
Start Date: 1/07/1998
End Date: 30/08/1998
West Side: 130 **Line km:**
East Side: 131.5 **Total km:**
South Side: -17 **Line Spacing:** 400
North Side: -15 **Tie Spacing:** 4000

Survey Type: Semi-Detailed
Data Sampled: MAG,RAL,ELE
Digital Data: MAG,RAL,ELE
Vessel Type: Plane
Line: 180
On-off- On
Area (sq km): 20809
Crystal Volume (l): 33.6
Up Crystal Vol (l): 0
Datum: WGS84
ASL (m): **AGL (m):** 60

Project: 1005 **Survey:** Mackay, NT, 1998
State: NT **Release:**
Operator: NT Dept of Mines and Energy
Contractor: Australian Geophysical Surveys
Processor: Baigent Geosciences Ltd.
Vessel Name: Beechcraft Baron VH-WDE
Start Date: 1/07/1998
End Date: 30/09/1998
West Side: 129 **Line km:**
East Side: 132 **Total km:**
South Side: -24 **Line Spacing:** 400
North Side: -22 **Tie Spacing:** 4000

Survey Type: Semi-Detailed
Data Sampled: MAG,RAL,ELE
Digital Data: MAG,RAL,ELE
Vessel Type: Plane
Line: 180
On-off- On
Area (sq km): 55925
Crystal Volume (l): 33.6
Up Crystal Vol (l): 0
Datum: WGS84
ASL (m): **AGL (m):** 60

Project: 1006 **Survey:** Elkedra, NT, 1999
State: NT **Release:**
Operator: NT Dept of Mines and Energy
Contractor: Tesla Airborne Geoscience
Processor: Tesla Airborne Geoscience
Vessel Name: VH-MOK Cessna 210
Start Date: 1/06/1999
End Date: 1/09/1999
West Side: 135 **Line km:**
East Side: 137.5 **Total km:**
South Side: -22.5 **Line Spacing:** 400
North Side: -21 **Tie Spacing:** 4000

Survey Type: Semi-Detailed
Data Sampled: MAG,RAL,ELE
Digital Data: MAG,RAL,ELE
Vessel Type: Plane
Line: 180
On-off- On
Area (sq km):
Crystal Volume (l): 33
Up Crystal Vol (l):
Datum: WGS84
ASL (m): **AGL (m):** 60

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Project: 1007 **Survey:** Amadeus West,NT,1999
State: NT **Release:**
Operator: NT Dept of Mines and Energy **Survey Type:** Semi-Detailed
Contractor: Australian Geophysical Surveys **Data Sampled:** MAG,RAL,ELE
Processor: Baigent Geosciences Ltd. **Digital Data:** MAG,RAL,ELE
Vessel Name: VH-FDN Beechcraft Baron **Vessel Type:** Plane
Start Date: **Line** 180
End Date: **On-off-** On
West Side: 129 **Area (sq km):**
East Side: 133.5 **Crystal Volume (l):** 33
South Side: -24.5 **Up Crystal Vol (l):**
North Side: -23.5 **Datum:** WGS84
 Tie Spacing: 4000 **ASL (m):** **AGL (m):** 60

Project: 1008 **Survey:** Bonney Well,NT,1999
State: NT **Release:**
Operator: NT Dept of Mines and Energy **Survey Type:** Semi-Detailed
Contractor: Australian Geophysical Surveys **Data Sampled:** MAG,RAL,ELE
Processor: Baigent Geosciences Ltd. **Digital Data:** MAG,RAL,ELE
Vessel Name: VH-AGS Cessna Caravan **Vessel Type:** Plane
Start Date: **Line** 180
End Date: **On-off-** On
West Side: 132 **Area (sq km):**
East Side: 136.5 **Crystal Volume (l):** 33
South Side: -21 **Up Crystal Vol (l):** 0
North Side: -20 **Datum:**
 Tie Spacing: 4000 **ASL (m):** **AGL (m):** 60

Project: 1009 **Survey:** South Lake Woods,NT,1999
State: NT **Release:**
Operator: NT Dept of Mines and Energy **Survey Type:** Semi-Detailed
Contractor: Kevron Geophysics Pty Ltd **Data Sampled:** MAG,RAL,ELE
Processor: Kevron Geophysics Pty Ltd **Digital Data:** MAG,RAL,ELE
Vessel Name: VH-KAC Rockwell Aerocommander **Vessel Type:** Plane
Start Date: **Line** 180
End Date: **On-off-** On
West Side: 132 **Area (sq km):** 16040
East Side: 133.5 **Crystal Volume (l):** 33.6
South Side: -19 **Up Crystal Vol (l):** 0
North Side: -17.5 **Datum:** WGS84
 Tie Spacing: 4000 **ASL (m):** 300 **AGL (m):** 60

Project: 1010 **Survey:** Rum Jungle,NT,1999
State: NT **Release:** 01-Dec-99 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAL,ELE
Contractor: World Geoscience Corporation **Digital Data:** MAG,RAL,ELE
Processor: World Geoscience Corporation **Vessel Type:** Plane
Vessel Name: Cessna 206 VH-AZG **Line** 90
Start Date: **On-off-** On
End Date: **Area (sq km):**
West Side: 130.75 **Crystal Volume (l):** 33.6
East Side: 131.5 **Up Crystal Vol (l):**
South Side: -13.25 **Datum:** WGS84
North Side: -12.75 **Tie Spacing:** 1000 **ASL (m):** **AGL (m):** 60

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Project: 1011 **Survey:** Amadeus Central, NT, 2000
State: NT **Release:**
Operator: NT Dept of Mines and Energy
Contractor: Tesla Airborne Geoscience Ltd
Processor: Tesla Airborne Geoscience Ltd
Vessel Name:
Start Date: 1/05/2000
End Date: 31/07/2000
West Side: 130.5 **Line km:**
East Side: 133.5 **Total km:** 83500
South Side: -25.5 **Line Spacing:** 400
North Side: -24.5 **Tie Spacing:** 4000

Survey Type:
Data Sampled: MAG,RAL,ELE
Digital Data: Mag,Ral,ELE
Vessel Type: Plane
Line 0
On-off- On
Area (sq km):
Crystal Volume (l):
Up Crystal Vol (l): 0
Datum: WGS84
ASL (m): 80 **AGL (m):**

Project: 1012 **Survey:** Bauhinia Downs, NT, 2000
State: NT **Release:**
Operator: NT Dept of Mines and Energy
Contractor: Tesla Airborne Geoscience Ltd
Processor: Tesla Airborne Geoscience Ltd
Vessel Name:
Start Date: 1/05/2000
End Date: 31/07/2000
West Side: 135 **Line km:**
East Side: 136.5 **Total km:** 45500
South Side: -17 **Line Spacing:** 400
North Side: -15.5 **Tie Spacing:** 4000

Survey Type:
Data Sampled: MAG,RAL,ELE
Digital Data: Mag,Ral,Ele
Vessel Type: Plane
Line 90
On-off- On
Area (sq km):
Crystal Volume (l):
Up Crystal Vol (l): 0
Datum: WGS84
ASL (m): 80 **AGL (m):**

Project: 1013 **Survey:** Mary River, NT, 2000
State: NT **Release:**
Operator: NT Dept of Mines and Energy
Contractor: Kevron Geophysics Pty Ltd
Processor: Kevron Geophysics Pty Ltd
Vessel Name:
Start Date: 1/05/2000
End Date: 31/07/2000
West Side: 131.2 **Line km:**
East Side: 133 **Total km:** 47500
South Side: -14.5 **Line Spacing:** 400
North Side: -12.25 **Tie Spacing:** 4000

Survey Type:
Data Sampled: MAG,RAL,ELE
Digital Data: Mag,Ral,Ele
Vessel Type: Plane
Line 90
On-off- On
Area (sq km):
Crystal Volume (l):
Up Crystal Vol (l): 0
Datum: WGS84
ASL (m): 80 **AGL (m):**

Project: 1014 **Survey:** West Arnhem, NT, 2000
State: NT **Release:**
Operator: NT Dept of Mines and Energy
Contractor: UTS Geophysics Pty Ltd
Processor: UTS Geophysics Pty Ltd
Vessel Name:
Start Date: 1/05/2000
End Date: 31/07/2000
West Side: 132.55 **Line km:**
East Side: 133.5 **Total km:** 57500
South Side: -14.5 **Line Spacing:** 400
North Side: -11.5 **Tie Spacing:** 4000

Survey Type:
Data Sampled: MAG,RAL,ELE
Digital Data: Mag,Ral,Ele
Vessel Type: Plane
Line 0
On-off- On
Area (sq km):
Crystal Volume (l): 50
Up Crystal Vol (l): 0
Datum: WGS84
ASL (m): 80 **AGL (m):**

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Project: 1015	Survey: Wiso Basin, NT, 2000			Survey Type:	
State:	NT	Release:		Data Sampled:	MAG,RAL,ELE
Operator:	NT Dept of Mines and Energy			Digital Data:	Mag,Ral,Ele
Contractor:	Fugro Airborne Surveys Pty Ltd			Vessel Type:	Plane
Processor:	Fugro Airborne Surveys Pty Ltd			Line	0
Vessel Name:				On-off-	On
Start Date:	1/05/2000			Area (sq km):	
End Date:	31/07/2000			Crystal Volume (l):	
West Side:	130.5	Line km:		Up Crystal Vol (l):	0
East Side:	133.5	Total km:	113000	Datum:	WGS84
South Side:	-20	Line Spacing:	400	ASL (m):	80
North Side:	-18	Tie Spacing:	4000	AGL (m):	

Project: 1016	Survey: Rodinga,NT,1990			Survey Type:	Semi-Detailed
State:	NT	Release:		Data Sampled:	MAG,RAD
Operator:	CRA			Digital Data:	MAG,RAD
Contractor:	Geoterrex Pty Ltd			Vessel Type:	Plane
Processor:	Geoterrex/DFA			Line	0
Vessel Name:				On-off-	On
Start Date:	7/04/1990			Area (sq km):	
End Date:	27/05/1990			Crystal Volume (l):	
West Side:	133.499783	Line km:		Up Crystal Vol (l):	0
East Side:	135.000075	Total km:		Datum:	AGD66
South Side:	-25.001833	Line Spacing:	300	ASL (m):	
North Side:	-24.000004	Tie Spacing:	4000	AGL (m):	80

Project: 1017	Survey: Alligator River,NT,1976			Survey Type:	Semi-Detailed
State:	NT	Release:		Data Sampled:	MAG,RAD
Operator:	CRA			Digital Data:	MAG,RAD
Contractor:	Geometrics Pty Ltd			Vessel Type:	
Processor:	Geometrics/DFA			Line	30
Vessel Name:				On-off-	na
Start Date:				Area (sq km):	
End Date:				Crystal Volume (l):	
West Side:	132.383605	Line km:		Up Crystal Vol (l):	0
East Side:	132.999649	Total km:	21700	Datum:	AGD66
South Side:	-13.239489	Line Spacing:	300	ASL (m):	
North Side:	-12.091625	Tie Spacing:		AGL (m):	

Project: 1018	Survey: Barkly, NT, 2001			Survey Type:	Detailed
State:	NT	Release:		Data Sampled:	MAG,RAL,ELE
Operator:	NT Dept of Mines and Energy			Digital Data:	MAG,RAL,ELE
Contractor:				Vessel Type:	Plane
Processor:				Line	0
Vessel Name:				On-off-	On
Start Date:				Area (sq km):	
End Date:				Crystal Volume (l):	33.6
West Side:	135	Line km:		Up Crystal Vol (l):	0
East Side:	138	Total km:		Datum:	WGS84
South Side:	-20.75	Line Spacing:	400	ASL (m):	
North Side:	-17	Tie Spacing:	4000	AGL (m):	80

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Project: 1019 **Survey:** Waterloo, NT, 2001
State: NT **Release:**
Operator: NT Dept of Mines and Energy
Contractor:
Processor:
Vessel Name:
Start Date:
End Date:
West Side: 129 **Line km:**
East Side: 130.5 **Total km:**
South Side: -17 **Line Spacing:** 400
North Side: -15.5 **Tie Spacing:** 4000

Survey Type: Detailed
Data Sampled: MAG,RAL,ELE
Digital Data: Mag,RAL,ELE
Vessel Type: Plane
Line 0
On-off- On
Area (sq km):
Crystal Volume (l): 33.6
Up Crystal Vol (l): 0
Datum: WGS84
ASL (m): **AGL (m):** 80

Project: 1020 **Survey:** Eromanga, NT, 2001
State: NT **Release:**
Operator: NT Dept of Mines and Energy
Contractor:
Processor:
Vessel Name:
Start Date:
End Date:
West Side: 133.5 **Line km:**
East Side: 138 **Total km:**
South Side: -26 **Line Spacing:** 400
North Side: -21 **Tie Spacing:** 4000

Survey Type: Detailed
Data Sampled: MAG,RAL,ELE
Digital Data: MAG,RAL,ELE
Vessel Type: Plane
Line 0
On-off- On
Area (sq km):
Crystal Volume (l): 33.6
Up Crystal Vol (l): 0
Datum: WGS84
ASL (m): **AGL (m):** 80

Project: 1021 **Survey:** Sturt, NT, 2001
State: NT **Release:**
Operator: NT Dept of Mines and Energy
Contractor:
Processor:
Vessel Name:
Start Date:
End Date:
West Side: 132 **Line km:**
East Side: 133 **Total km:**
South Side: -16.5 **Line Spacing:** 400
North Side: -15.5 **Tie Spacing:** 4000

Survey Type: Detailed
Data Sampled: MAG,RAL,ELE
Digital Data: MAG,RAL,ELE
Vessel Type: Plane
Line 0
On-off- On
Area (sq km):
Crystal Volume (l): 33.6
Up Crystal Vol (l): 0
Datum: WGS84
ASL (m): **AGL (m):** 80

Project: 1022 **Survey:** Georgina, NT, 2002
State: NT **Release:** 18-Nov-02
Operator: NT Dept of Mines and Energy
Contractor: Fugro Airborne Surveys
Processor: Fugro Airborne Surveys
Vessel Name:
Start Date: 1/07/2002
End Date: 1/09/2002
West Side: 135 **Line km:**
East Side: 138 **Total km:** 91100
South Side: -22.5 **Line Spacing:** 400
North Side: -19 **Tie Spacing:** 4000

Survey Type: Semi-Detailed
Data Sampled: MAG,RAL,ELE
Digital Data: MAG,RAL,ELE
Vessel Type: Plane
Line 0
On-off- On
Area (sq km): 33076
Crystal Volume (l): 33.6
Up Crystal Vol (l): 0
Datum: GDA94
ASL (m): **AGL (m):** 80

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Project: 1023 **Survey:** Buchanan, NT, 2002
State: NT **Release:** 19-Nov-02 **Survey Type:** Semi-Detailed
Operator: NT Dept of Mines and Energy **Data Sampled:** MAG,RAL,ELE
Contractor: Fugro Airborne Surveys **Digital Data:** MAG,RAL,ELE
Processor: Fugro Airborne Surveys **Vessel Type:** Plane
Vessel Name: **Line:** 0
Start Date: 15/07/2002 **On-off-** On
End Date: 15/09/2002 **Area (sq km):** 31222
West Side: 131 **Line km:** **Crystal Volume (l):** 33.6
East Side: 134 **Total km:** 84000 **Up Crystal Vol (l):** 0
South Side: -19 **Line Spacing:** 400 **Datum:** GDA94
North Side: -16.5 **Tie Spacing:** 4000 **ASL (m):** **AGL (m):** 80

Project: 1024 **Survey:** Alice Springs Region - Simpson Desert North, NT, 2003
State: NT **Release:** **Survey Type:** Semi-Detailed
Operator: **Data Sampled:** MAG,RAL,ELE
Contractor: **Digital Data:** MAG,RAL,ELE
Processor: **Vessel Type:** **Line:** 0
Vessel Name: **On-off-** On
Start Date: **Area (sq km):** **Crystal Volume (l):** 33
End Date: **Up Crystal Vol (l):** **Datum:** GDA94
West Side: 135.5 **Line km:** 47000 **ASL (m):** **AGL (m):** 80
East Side: 138 **Total km:** 52000
South Side: -25 **Line Spacing:** 400
North Side: -24 **Tie Spacing:** 4000

Project: 1027 **Survey:** Murray - Riverina, NSW 2002
State: NSW **Release:** 01-Jun-03 **Survey Type:** Semi-Detailed
Operator: Geological Survey of NSW **Data Sampled:** MAG,RAD,ELE
Contractor: Fugro Airborne Surveys Pty Ltd **Digital Data:** MAG,RAD,ELE
Processor: Fugro Airborne Surveys Pty Ltd **Vessel Type:** Plane
Vessel Name: **Line:** **On-off-** On
Start Date: **Area (sq km):** **Crystal Volume (l):** **Up Crystal Vol (l):** 0
End Date: **Datum:** **ASL (m):** **AGL (m):** 80
West Side: 143.065331 **Line km:** **ASL (m):** **AGL (m):** 80
East Side: 145.528306 **Total km:** 160500
South Side: -36.138666 **Line Spacing:** 400
North Side: -32.806224 **Tie Spacing:**

Project: 1028 **Survey:** Oaklands Basin, NSW 2003
State: NSW **Release:** 01-May-03 **Survey Type:** Semi-Detailed
Operator: Geological Survey of NSW **Data Sampled:** MAG,RAD,ELE
Contractor: Fugro Airborne Surveys Pty Ltd **Digital Data:** MAG,RAL,ELE
Processor: Fugro Airborne Surveys Pty Ltd **Vessel Type:** **Line:** 90
Vessel Name: VH-MOK Cessna 210 **On-off-** On
Start Date: 1/04/2002 **Area (sq km):** **Crystal Volume (l):** **Up Crystal Vol (l):** 0
End Date: 30/06/2002 **Datum:** **ASL (m):** **AGL (m):** 80
West Side: 144.966821 **Line km:** **ASL (m):** **AGL (m):** 80
East Side: 146.501888 **Total km:** 54000
South Side: -36.067265 **Line Spacing:** 400
North Side: -34.234684 **Tie Spacing:**

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Project: 1031	Survey: Florieton (80SA11),SA,1980		
State:	SA	Release:	
Operator:		Survey Type:	Semi-Detailed
Contractor:		Data Sampled:	MAG,RAD
Processor:	Pitt Research Pty Ltd	Digital Data:	
Vessel Name:		Vessel Type:	
Start Date:	1/08/1980	Line	90
End Date:	31/08/1980	On-off-	On
West Side:	138.989989	Area (sq km):	
East Side:	139.631373	Crystal Volume (l):	
South Side:	-34.000533	Up Crystal Vol (l):	0
North Side:	-33.253513	Datum:	
		ASL (m):	AGL (m):

Project: 1032	Survey: Florieton South (80SA10), SA, 1980		
State:		Release:	
Operator:		Survey Type:	Semi-Detailed
Contractor:		Data Sampled:	MAG,RAD
Processor:	Pitt Research Pty Ltd	Digital Data:	
Vessel Name:		Vessel Type:	
Start Date:		Line	90
End Date:		On-off-	Off
West Side:	139.163932	Area (sq km):	
East Side:	139.630705	Crystal Volume (l):	
South Side:	-34.503645	Up Crystal Vol (l):	0
North Side:	-33.995501	Datum:	
		ASL (m):	AGL (m):

Project: 1033	Survey: Venus Bay (91SA03), SA, 1991		
State:		Release:	
Operator:		Survey Type:	
Contractor:		Data Sampled:	MAG,RAD
Processor:	Pitt Research Pty Ltd	Digital Data:	MAG,RAD
Vessel Name:		Vessel Type:	
Start Date:	16/03/1991	Line	
End Date:	29/03/1991	On-off-	OnOff
West Side:	134.565045	Area (sq km):	
East Side:	135.004119	Crystal Volume (l):	
South Side:	-33.256823	Up Crystal Vol (l):	0
North Side:	-33.093846	Datum:	
		ASL (m):	AGL (m):

Project: 1034	Survey: Streaky Bay (96SA01), SA, 1996		
State:		Release:	
Operator:	Newcrest Mining Ltd	Survey Type:	Semi-Detailed
Contractor:	Tesla Airborne Geoscience	Data Sampled:	MAG,RAD
Processor:	Tesla Airborne Geoscience	Digital Data:	MAG,RAD
Vessel Name:		Vessel Type:	Plane
Start Date:		Line	90
End Date:		On-off-	OnOff
West Side:	134.313603	Area (sq km):	
East Side:	135.470056	Crystal Volume (l):	
South Side:	-33.168185	Up Crystal Vol (l):	0
North Side:	-32.41561	Datum:	
		ASL (m):	AGL (m): 50

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Project: 1035 **Survey:** Robinson Range - Bebele, WA, 2003
State: WA **Release:**
Operator: Fugro Airborne Surveys Pty Ltd **Survey Type:** Semi-Detailed
Contractor: Fugro Airborne Surveys Pty Ltd **Data Sampled:** MAG,RAD,ELE
Processor: Fugro Airborne Surveys Pty Ltd **Digital Data:** MAG,RAD,ELE
Vessel Name: Aero Commander **Vessel Type:** Plane
Start Date: 13/10/2003 **Line**
End Date: **On-off-** On
West Side: 117 **Line km:** **Area (sq km):**
East Side: 118.5 **Total km:** **Crystal Volume (l):** 32
South Side: -27 **Line Spacing:** 400 / 400 **Up Crystal Vol (l):** 0
North Side: -25.75 **Tie Spacing:** 4000 **Datum:** GDA94
ASL (m): **AGL (m):** 80

Project: 1036 **Survey:** Goomalling-Lake Hillman-Mount Marshall, WA
State: WA **Release:**
Operator: Kevron Geophysics Pty Ltd **Survey Type:**
Contractor: Kevron Geophysics Pty Ltd **Data Sampled:** MAG,RAD,ELE
Processor: Fugro Airborne Surveys Pty Ltd **Digital Data:** MAG,RAD,ELE
Vessel Name: **Vessel Type:** Plane
Start Date: **Line**
End Date: **On-off-** On
West Side: **Line km:** **Area (sq km):**
East Side: **Total km:** **Crystal Volume (l):**
South Side: **Line Spacing:** 400 **Up Crystal Vol (l):** 0
North Side: **Tie Spacing:** **Datum:** GDA94
ASL (m): **AGL (m):**

Project: 1037 **Survey:** NSW DMR, Discovery 2000, AREA V, NORTHERN MOREE, NSW
State: **Release:**
Operator: **Survey Type:**
Contractor: **Data Sampled:** MAG,RAL,ELE
Processor: **Digital Data:** MAG,RAL,ELE
Vessel Name: **Vessel Type:**
Start Date: **Line**
End Date: **On-off-** On
West Side: 148.943509 **Line km:** **Area (sq km):**
East Side: 150.814547 **Total km:** 28000 **Crystal Volume (l):**
South Side: -29.433427 **Line Spacing:** 400 **Up Crystal Vol (l):** 0
North Side: -28.531367 **Tie Spacing:** **Datum:**
ASL (m): **AGL (m):** 80

Project: 1038 **Survey:** NSW DMR, Discovery 2000, AREA X, INVERELL, NSW
State: **Release:**
Operator: **Survey Type:**
Contractor: **Data Sampled:** MAG,RAL,ELE
Processor: **Digital Data:** MAG,RAL,ELE
Vessel Name: **Vessel Type:**
Start Date: **Line**
End Date: **On-off-** On
West Side: 150.775592 **Line km:** **Area (sq km):**
East Side: 151.765258 **Total km:** 29000 **Crystal Volume (l):**
South Side: -30.11031 **Line Spacing:** 250 **Up Crystal Vol (l):** 0
North Side: -29.269728 **Tie Spacing:** **Datum:**
ASL (m): **AGL (m):** 60

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Project: 1039 **Survey:** Kylie Hills, WA, 1995
State: **Release:**
Operator: Stockdale Prospecting Ltd **Survey Type:** Detailed
Contractor: Kevron Geophysics **Data Sampled:** MAG,RAD
Processor: **Digital Data:** MAG,RAD
Vessel Name: **Vessel Type:**
Start Date: **Line** 180
End Date: **On-off-** on
West Side: **Line km:** **Area (sq km):**
East Side: **Total km:** **Crystal Volume (l):**
South Side: **Line Spacing:** 200 **Up Crystal Vol (l):**
North Side: **Tie Spacing:** **Datum:** WGS84
ASL (m): **AGL (m):** 60

Project: 1040 **Survey:** Kallie, WA, 1996
State: **Release:** **Survey Type:** Detailed
Operator: Stockdale Prospecting Ltd **Data Sampled:** MAG,RAD
Contractor: Kevron Geophysics **Digital Data:** MAG,RAD
Processor: **Vessel Type:**
Vessel Name: **Line** 180
Start Date: **On-off-** On
End Date: **Area (sq km):**
West Side: **Line km:** **Crystal Volume (l):**
East Side: **Total km:** **Up Crystal Vol (l):**
South Side: **Line Spacing:** 250 **Datum:** WGS84
North Side: **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 1041 **Survey:** Cue - Kirkalocka, WA, 2004
State: WA **Release:** **Survey Type:** Semi-Detailed
Operator: **Data Sampled:** MAG,RAL,ELE
Contractor: **Digital Data:** MAG,RAL,ELE
Processor: **Vessel Type:** Plane
Vessel Name: **Line** 90
Start Date: **On-off-** On
End Date: **Area (sq km):**
West Side: 117 **Line km:** 55437 **Crystal Volume (l):** 32
East Side: 118.5 **Total km:** **Up Crystal Vol (l):** 0
South Side: -28.25117 **Line Spacing:** 400 **Datum:** GDA94
North Side: -27 **Tie Spacing:** **ASL (m):** **AGL (m):** 60

Project: 1043 **Survey:** Kirkalocka - Ninghan, WA, 2004
State: WA **Release:** **Survey Type:** Semi-Detailed
Operator: **Data Sampled:** MAG,RAL,ELE
Contractor: **Digital Data:**
Processor: **Vessel Type:** Plane
Vessel Name: **Line**
Start Date: **On-off-** On
End Date: **Area (sq km):**
West Side: 117 **Line km:** **Crystal Volume (l):** 32
East Side: 118.5 **Total km:** **Up Crystal Vol (l):** 0
South Side: -28.25117 **Line Spacing:** 400 **Datum:** GDA94
North Side: -27 **Tie Spacing:** **ASL (m):** **AGL (m):**