

# DARWIN AIRPORT (NT, AUS) AERODROME OBSTACLE CHART - TYPE A

SURVEYOR: B.FITZGERALD

DATE: 08.04.2016

SHEET 2 of 2

## AIRPORT SURVEYS



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### LIST OF OBSTRUCTIONS

OBSTACLE ID NUMBER	DIST FROM START OF TAKE OFF RUN	OFFSET FROM C/L	AHD ELEVATION (Metres)	DESCRIPTION OF OBSTACLE	MGA94 ZONE 52 COORDINATES		DIST FROM END OF CLEARWAY	ELEVATION (Feet)	TAKE-OFF GRADIENT
					EAST	NORTH			
1101	4535.5	-171.7 L	47.36	EUC. TREE	707108.7	8626126.5	1091.5	155.4	2.083%
1102	4566.4	-169.8 L	48.13	EUC. TREE	707137.2	8626114.5	1122.4	157.9	2.094%
1103	4631.1	-186.6 L	45.81	EUC. TREE	707203.8	8626109.0	1187.1	150.3	1.785%
1104	4691.4	-172.4 L	46.42	EUC. TREE	707256.1	8626075.6	1247.4	152.3	1.747%
1105	4703.6	-176.4 L	47.06	EUC. TREE	707268.8	8626075.3	1259.6	154.4	1.781%
1106	4732.9	-181.1 L	48.40	EUC. TREE	707298.0	8626070.1	1288.9	158.8	1.845%
1107	4767.4	-177.7 L	49.31	EUC. TREE	707329.5	8626055.5	1323.4	161.8	1.865%
1108	4803.2	-178.0 L	51.17	EUC. TREE	707363.4	8626043.9	1359.2	167.9	1.953%
1109	4808.2	-177.3 L	51.69	EUC. TREE	707367.8	8626041.6	1364.2	169.6	1.984%
1110	4806.6	-256.6 L	54.08	EUC. TREE	707392.6	8626117.0	1362.6	177.4	2.162%
1111	4854.0	-192.1 L	54.85	EUC. TREE	707416.0	8626040.4	1410.0	180.0	2.144%
1113	4878.0	-194.3 L	55.08	EUC. TREE	707439.3	8626034.6	1434.0	180.7	2.124%
1114	4909.8	-195.0 L	52.50	EUC. TREE	707469.6	8626024.7	1465.8	172.3	1.902%
1115	4917.6	-204.8 L	52.85	EUC. TREE	707480.2	8626031.3	1473.6	173.4	1.915%
1116	4917.2	-237.7 L	53.61	EUC. TREE	707490.7	8626062.5	1473.2	175.9	1.968%
1118	4974.2	-210.8 L	52.45	EUC. TREE	707535.6	8626018.3	1530.2	172.1	1.819%
1119	4976.9	-263.6 L	53.83	EUC. TREE	707555.6	8626067.2	1532.9	176.6	1.905%
1120	4991.2	-272.9 L	54.30	EUC. TREE	707572.2	8626071.3	1547.2	178.2	1.918%
1121	5000.3	-211.3 L	52.47	EUC. TREE	707560.4	8626010.1	1556.3	172.2	1.789%
1122	5061.6	-252.0 L	55.70	EUC. TREE	707631.7	8626028.3	1617.6	182.7	1.921%
1124	5081.8	-184.2 L	54.55	EUC. TREE	707628.3	8625957.6	1637.8	179.0	1.827%
1125	5082.1	-173.5 L	54.00	EUC. TREE	707625.1	8625947.4	1638.1	177.2	1.793%
1126	5082.6	-59.7 L	52.33	EUC. TREE	707587.9	8625839.9	1638.6	171.7	1.691%
1127	5076.5	24.3 R	52.11	EUC. TREE	707554.4	8625762.6	1632.5	171.0	1.684%
1128	5083.0	80.2 R	51.24	EUC. TREE	707542.1	8625707.7	1639.0	168.1	1.624%
1129	5126.7	98.9 R	55.10	EUC. TREE	707577.1	8625675.6	1682.7	180.8	1.811%
1130	5072.7	107.5 R	50.39	EUC. TREE	707523.3	8625685.3	1628.7	165.3	1.582%
1131	5103.7	119.7 R	53.15	EUC. TREE	707548.5	8625663.6	1659.7	174.4	1.718%
1132	5151.9	177.6 R	54.95	EUC. TREE	707574.8	8625593.0	1707.9	180.3	1.776%
1133	5100.7	186.3 R	52.30	EUC. TREE	707523.7	8625601.7	1656.7	171.6	1.670%
1134	5025.5	246.0 R	47.18	LIGHT POLE	707432.9	8625570.3	1581.5	154.8	1.426%
1137	5040.8	-86.6 L	48.08	LIGHT POLE	707557.4	8625879.1	1596.8	157.7	1.469%
1141	5168.0	125.4 R	56.50	EUC. TREE	707607.3	8625636.9	1724.0	185.4	1.849%
1142	5233.1	100.0 R	54.71	EUC. TREE	707677.1	8625639.4	1789.1	179.5	1.682%
1143	5253.0	122.1 R	55.01	EUC. TREE	707688.6	8625611.9	1809.0	180.5	1.680%
1144	5311.8	188.1 R	56.36	EUC. TREE	707722.2	8625530.2	1867.8	184.9	1.699%
1145	5334.1	180.4 R	54.17	EUC. TREE	707745.9	8625530.1	1890.1	177.7	1.563%
1146	5402.1	180.5 R	52.13	EUC. TREE	707810.0	8625507.5	1958.1	171.0	1.405%
1148	5403.4	209.7 R	54.02	EUC. TREE	707801.6	8625479.6	1959.4	177.2	1.500%
1150	5806.9	317.7 R	52.82	LIGHT POLE	708146.6	8625244.1	2362.9	173.3	1.193%
1155	4723.5	-2.4 L	42.68	DVOR LIGHTNING ROD	707230.1	8625904.6	1279.5	140.0	1.411%
1156	5642.1	260.9 R	51.37	CNR OF BLDG	708009.9	8625352.3	2198.1	168.5	1.217%
1157	3796.2	92.0 L	31.47	EUC. TREE	706384.6	8626295.8	352.2	103.3	1.945%
2901	4300.1	158.1 R	33.57	EUC. TREE	701930.7	8627926.7	856.1	110.1	0.514%

### CO-ORDINATES AND LEVELS OF TAKE OFF SPLAY ORIGINS.

MGA94 ZONE 52 CO-ORDINATES		AHD ELEVATION	
EAST	NORTH		
702771.25	8627464.62	29.17	11 THRESHOLD
702686.31	8627494.39	29.17	29 TAKE OFF ORIGIN
705936.86	8626355.23	24.62	29 THRESHOLD
706021.79	8626325.46	24.62	11 TAKE OFF ORIGIN

Magnetic Declination at 1/4/2016 is 2.851 °East. Annual Variation is -0.076° per year