

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

SURVEYOR: P.FITZGERALD

DATE: 31.07.2020

SHEET 2 of 2



## 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	45.19	EUC. TREE	707108.6	8626126.5	1091.5	148.3	1.88%
1102	4564.1	-174.3 L	46.18	EUC. TREE	707136.5	8626119.5	1120.1	151.5	1.92%
1103	4631.1	-186.6 L	46.87	EUC. TREE	707203.8	8626109.0	1187.1	153.8	1.87%
1104	4691.4	-172.4 L	46.58	EUC. TREE	707256.1	8626075.6	1247.4	152.8	1.76%
1105	4703.6	-176.4 L	47.90	EUC. TREE	707268.8	8626075.3	1259.6	157.1	1.85%
1106	4721.4	-178.8 L	49.12	EUC. TREE	707286.4	8626071.7	1277.4	161.2	1.92%
1107	4767.4	-177.7 L	50.29	EUC. TREE	707329.5	8626055.4	1323.4	165.0	1.94%
1108	4803.2	-177.9 L	52.58	EUC. TREE	707363.4	8626043.9	1359.2	172.5	2.06%
1109	4808.2	-177.3 L	52.84	EUC. TREE	707367.9	8626041.6	1364.2	173.4	2.07%
1110	4823.3	-185.7 L	53.57	EUC. TREE	707384.9	8626044.5	1379.3	175.8	2.10%
1112	4852.8	-204.4 L	55.07	EUC. TREE	707419.0	8626052.5	1408.8	180.7	2.16%
1113	4873.6	-200.3 L	54.43	EUC. TREE	707437.2	8626041.7	1429.6	178.6	2.08%
1114	4908.6	-189.4 L	53.60	EUC. TREE	707466.6	8626019.8	1464.6	175.9	1.98%
1115	4908.1	-228.4 L	52.81	EUC. TREE	707479.1	8626056.8	1464.1	173.3	1.93%
1116	4938.2	-199.9 L	51.02	EUC. TREE	707498.0	8626020.0	1494.2	167.4	1.77%
1118	4974.3	-210.7 L	54.14	EUC. TREE	707535.6	8626018.2	1530.3	177.6	1.93%
1119	4976.9	-263.5 L	54.71	EUC. TREE	707555.6	8626067.2	1532.9	179.5	1.96%
1120	4991.2	-272.8 L	55.41	EUC. TREE	707572.2	8626071.2	1547.2	181.8	1.99%
1121	5000.3	-211.2 L	53.39	EUC. TREE	707560.4	8626010.1	1556.3	175.2	1.85%
1122	5061.6	-252.0 L	56.27	EUC. TREE	707631.7	8626028.3	1617.6	184.6	1.96%
1126	5082.5	-59.5 L	54.09	EUC. TREE	707587.7	8625839.7	1638.5	177.5	1.80%
1127	5076.8	24.3 R	51.15	EUC. TREE	707554.6	8625762.5	1632.8	167.8	1.62%
1129	5126.6	98.9 R	55.79	EUC. TREE	707577.0	8625675.6	1682.6	183.0	1.85%
1130	5086.5	127.0 R	53.44	EUC. TREE	707529.8	8625662.4	1642.5	175.3	1.75%
1131	5111.7	130.0 R	54.00	EUC. TREE	707552.6	8625651.2	1667.7	177.2	1.76%
1132	5151.9	177.6 R	55.12	EUC. TREE	707574.8	8625593.0	1707.9	180.8	1.79%
1133	5093.4	187.3 R	52.85	EUC. TREE	707516.4	8625603.3	1649.4	173.4	1.71%
1136	5036.9	-25.9 L	48.26	LIGHT POLE	707533.6	8625823.1	1592.9	158.3	1.48%
1137	5020.5	-264.3 L	48.05	LIGHT POLE	707597.0	8626053.5	1576.5	157.6	1.49%
1139	4723.6	-2.5 L	42.83	LIGHTNING ROD - DVOR	707230.2	8625904.6	1279.6	140.5	1.42%
1140	5193.9	98.2 R	54.61	EUC. TREE	707640.7	8625654.1	1749.9	179.2	1.71%
1142	5219.2	110.0 R	55.41	EUC. TREE	707660.7	8625634.5	1775.2	181.8	1.73%
1143	5253.1	122.0 R	55.99	EUC. TREE	707688.7	8625612.0	1809.1	183.7	1.73%
1144	5311.8	188.1 R	57.03	EUC. TREE	707722.3	8625530.2	1867.8	187.1	1.74%
1145	5334.1	180.3 R	55.21	EUC. TREE	707745.9	8625530.2	1890.1	181.1	1.62%
1146	5402.0	180.4 R	53.30	EUC. TREE	707810.0	8625507.6	1958.0	174.9	1.46%
1147	5641.9	260.9 R	51.41	BUILDING	708009.7	8625352.4	2197.9	168.7	1.22%
1148	5403.4	209.6 R	54.35	EUC. TREE	707801.6	8625479.6	1959.4	178.3	1.52%
1160	5710.0	272.2 R	52.24	SATELLITE DISH	708070.2	8625319.2	2266.0	171.4	1.22%
1169	3835.0	-89.2 L	31.41	EUC. TREE	706420.3	8626280.3	391.0	103.1	1.74%
1171	3763.2	-113.0 L	29.06	EUC. TREE	706360.4	8626326.5	319.2	95.3	1.39%
1172	5168.0	125.4 R	56.74	EUC. TREE	707607.3	8625636.9	1724.0	186.2	1.86%
1173	3907.1	-132.0 L	32.85	EUC. TREE	706502.5	8626296.9	463.1	107.8	1.78%
1174	4811.7	-234.0 L	54.41	EUC. TREE	707389.9	8626093.9	1367.7	178.5	2.18%
2901	4300.1	158.1 R	33.95	EUC. TREE	701930.7	8627926.7	856.1	111.4	0.56%
2903	4420.6	98.5 R	34.93	EUC. TREE	701797.2	8627910.4	976.6	114.6	0.59%

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

MGA94 ZONE 52 CO-ORDINATES		AHD ELEVATION	
EAST	NORTH		
702771.245	8627464.62	29.17	11 THRESHOLD
702686.31	8627494.386	29.17	29 TAKE OFF ORIGIN
705936.858	8626355.229	24.62	29 THRESHOLD
706021.793	8626325.463	24.62	11 TAKE OFF ORIGIN

Magnetic Declination at 12/08/2020 is 2.513 °East. Annual Variation is -0.070° per year