

# Worldwide Soaring Turnpoint Exchange

## Unofficial Coordinates for the Lake Keepit, NSW, Australia [Grand Prix] Control Points

Contest: 2014 Australian FAI SGP Qualifier  
Courtesy of Jacques Graells ( jacques.gra@gmail.com )

Dated: 15 November 2014  
Magnetic Variation: 11.3E, Datum: WGS84  
Time zone: Australia/NSW, Summer offset from GMT is 11:00 and in Winter it is 10:00.

*Printed Saturday, 15 November 2014 at 17:46 GMT*

UNOFFICIAL, USE AT YOUR OWN RISK

Do not use for navigation, for flight verification only.

Always consult the relevant publications for current and correct  
information.

This service is provided free of charge with no warranties,  
expressed or implied.

User assumes all risk of use.

<i>Number</i>	<i>Name</i>	<i>Latitude</i> ° ' "	<i>Longitude</i> ° ' "	<i>Latitude</i> ° ' "	<i>Longitude</i> ° ' "	<i>Elevation</i> <i>feet</i>	<i>Codes</i> <sup>*</sup>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>	<i>Comment</i>
1	<b>01LKPT</b>	30 53 26 S	150 31 33 E	30 53.440 S	150 31.550 E	1141	AHFST			LAKE KEEPIT
2	02SPA1	30 55 32 S	150 30 50 E	30 55.530 S	150 30.840 E	994	S	4.0	208	SPA1
3	03SPA2	30 51 08 S	150 24 45 E	30 51.130 S	150 24.750 E	1044	S	12	303	SPA2
4	04SPA3	30 46 54 S	150 32 12 E	30 46.900 S	150 32.200 E	1103	S	12	16	SPA3
5	05SPB1	30 58 41 S	150 27 09 E	30 58.680 S	150 27.150 E	926	S	12	227	SPB1
6	06SPB2	30 50 37 S	150 28 38 E	30 50.610 S	150 28.630 E	1169	S	7.0	330	SPB2
7	07SPB3	30 48 55 S	150 36 00 E	30 48.920 S	150 36.000 E	1234	S	11	52	SPB3
8	08SPC1	30 54 37 S	150 26 22 E	30 54.620 S	150 26.360 E	944	S	8.5	266	SPC1
9	09SPC2	30 47 38 S	150 26 05 E	30 47.630 S	150 26.090 E	1379	S	14	332	SPC2
10	10SPC3	30 51 42 S	150 33 00 E	30 51.700 S	150 33.000 E	1098	S	4.0	47	SPC3
11	11FPN	30 48 47 S	150 28 20 E	30 48.780 S	150 28.330 E	1326	T	10	341	FPN
12	12FPW	30 55 49 S	150 25 50 E	30 55.810 S	150 25.840 E	966	T	10	255	FPW
13	13FPE	30 51 37 S	150 37 25 E	30 51.610 S	150 37.420 E	1319	T	9.9	81	FPE

Number	Name	Latitude ° , ' , ''	Longitude ° , ' , ''	Latitude ° , ' , ''	Longitude ° , ' , ''	Elevation feet	Codes*	Distance Km	Bearing	Comment
14	14FPSW	30 58 38 S	150 29 48 E	30 58.630 S	150 29.800 E	1076	T	10	207	FPSW
15	15FPNE	30 48 26 S	150 33 52 E	30 48.430 S	150 33.860 E	1077	T	10.0	33	FPNE
16	16ARGR	31 39 18 S	150 02 30 E	31 39.300 S	150 02.500 E	1750	AT	97	220	ARDGOUR AG
17	17ARIE	30 32 00 S	151 36 55 E	30 32.000 S	151 36.920 E	3500	AT	111	81	ARMIDALE AD
18	18ASLY	29 17 58 S	149 46 04 E	29 17.970 S	149 46.060 E	680	AT	191	349	ASHLEY AF
19	19BABA	30 32 56 S	149 56 48 E	30 32.937 S	149 56.802 E	765	T	67	316	BAAN BAA
20	20BARA	30 23 36 S	150 35 52 E	30 23.600 S	150 35.860 E	1680	AT	56	18	BARRABA AD
21	21BELA	29 55 39 S	149 47 14 E	29 55.658 S	149 47.230 E	748	T	128	338	BELLATA SILO
22	22BEWS	31 44 00 S	150 25 00 E	31 44.000 S	150 25.000 E	1350	AT	94	198	BERWICKS AF
23	23BIGA	29 49 01 S	150 32 20 E	29 49.010 S	150 32.340 E	1000	AT	119	12	BINGARA AF
24	24BIGY	29 30 20 S	150 11 30 E	29 30.330 S	150 11.508 E	800	AT	157	359	BINIGUY AF
25	25BNWY	31 32 50 S	149 22 30 E	31 32.833 S	149 22.500 E	1329	T	132	247	BINNAWAY
26	26BOGI	30 43 24 S	150 02 44 E	30 43.396 S	150 02.727 E	800	AT	50	303	BOGGABRI AF
27	27BRZA	31 14 21 S	150 27 18 E	31 14.350 S	150 27.300 E	1030	T	39	201	BREEZA SILO
28	28BRGS	30 13 00 S	150 22 06 E	30 13.005 S	150 22.093 E	1400	AT	76	360	BRIGALOWS AF
29	29BUDA	30 10 12 S	151 04 34 E	30 10.200 S	151 04.566 E	2110	T	96	45	BUNDARA
30	30BUJN	30 09 30 S	148 58 30 E	30 09.500 S	148 58.500 E	530	AT	169	310	BURREN JN AD
31	31CATP	30 08 00 S	150 07 00 E	30 08.000 S	150 07.000 E	1500	AT	93	346	CASTLETOP AG
32	32COLH	31 46 30 S	149 36 30 E	31 46.500 S	149 36.500 E	1654	AT	131	233	COOLAH AD
33	33COLI	29 15 04 S	150 45 08 E	29 15.068 S	150 45.130 E	1506	T	184	18	COOLATAI
34	34COBN	31 20 00 S	149 15 42 E	31 20.000 S	149 15.700 E	2117	AT	130	259	COONABARABRN
35	35CULS	31 07 07 S	150 16 04 E	31 07.120 S	150 16.060 E	1073	T	35	235	CURLEWIS
36	36DELA	29 38 00 S	150 46 00 E	29 38.000 S	150 46.000 E	1900	AT	142	21	DELUNGRA AF
37	37EDRI	30 06 59 S	149 47 47 E	30 06.980 S	149 47.790 E	928	T	111	332	EDGEROI SILO
38	38EMHL	30 53 10 S	150 06 14 E	30 53.160 S	150 06.239 E	892	T	40	282	EMERALD HILL
39	39EUGE	31 56 30 S	148 37 15 E	31 56.500 S	148 37.250 E	988	T	215	248	EUMUNGERIE
40	40GARH	29 04 34 S	149 38 17 E	29 04.569 S	149 38.290 E	643	T	219	348	GARAH SILO
41	41GIGA	31 42 40 S	148 40 00 E	31 42.667 S	148 40.000 E	909	T	199	254	GILGANDRA
42	42GLIS	29 40 30 S	151 41 25 E	29 40.500 S	151 41.420 E	3422	AT	175	51	GLN INNES AD
43	43GLCE	30 48 17 S	151 06 50 E	30 48.280 S	151 06.830 E	2700	AT	57	92	GLENCAIRE AF
44	44GUDH	30 57 24 S	150 14 54 E	30 57.400 S	150 14.900 E	863	AT	27	266	GUNNEDAH AD
45	45GULY	29 44 00 S	149 48 00 E	29 44.000 S	149 48.000 E	679	T	146	343	GURLEY SILO
46	46GURA	30 13 18 S	151 40 12 E	30 13.300 S	151 40.200 E	4000	T	132	67	GUYRA
47	47INRL	29 53 20 S	151 09 00 E	29 53.333 S	151 09.000 E	2667	AT	126	40	INVERELL AD
48	48KATR	30 17 04 S	150 10 04 E	30 17.069 S	150 10.075 E	4953	T	76	344	KAPUTAR TWR
49	49KERA	30 03 00 S	150 45 00 E	30 03.000 S	150 45.000 E	1250	T	96	24	KEERA
50	50KETY	30 48 45 S	151 30 50 E	30 48.750 S	151 30.833 E	3400	AT	95	96	KENTUCKY AF
51	51KETH	29 29 00 S	149 31 00 E	29 29.000 S	149 31.000 E	620	AT	184	339	KEYTAH AF
52	52KITN	30 30 25 S	151 07 00 E	30 30.416 S	151 07.000 E	2400	T	71	64	KINGSTOWN
53	53LOFD	30 45 58 S	151 06 41 E	30 45.970 S	151 06.680 E	2600	T	58	88	LONGFORD
54	54MAIA	30 45 51 S	150 43 25 E	30 45.854 S	150 43.412 E	1200	AT	24	65	MANILLA AF

Number	Name	Latitude ° , ' "	Longitude ° , ' "	Latitude ° , ' "	Longitude ° , ' "	Elevation feet	Codes*	Distance Km	Bearing	Comment
55	55MEDN	31 50 10 S	149 07 40 E	31 50.166 S	149 07.666 E	1181	T	169	243	MENDOORAN
56	56MERS	30 56 18 S	149 50 45 E	30 56.304 S	149 50.752 E	900	AT	65	276	MERRYLNDS AF
57	57MIGY	29 20 59 S	150 11 55 E	29 20.988 S	150 11.920 E	755	T	174	1	MILGUY SILO
58	58MORE	29 29 56 S	149 50 41 E	29 29.933 S	149 50.683 E	701	AT	168	348	MOREE AD
59	59MULY	31 06 32 S	149 56 18 E	31 06.526 S	149 56.305 E	1000	AT	61	258	MULLALEY AF
60	60NARI	30 19 12 S	149 49 36 E	30 19.200 S	149 49.600 E	788	AT	92	325	NARRABRI AD
61	61NARE	32 13 15 S	148 13 59 E	32 13.250 S	148 13.983 E	782	AT	263	246	NARROMINE AD
62	62NOSR	28 55 21 S	150 23 12 E	28 55.350 S	150 23.200 E	1000	AT	219	8	NTH STAR AF
63	63PRMR	31 28 46 S	149 54 10 E	31 28.768 S	149 54.173 E	1300	AT	88	233	PREMER AG
64	64QURI	31 29 55 S	150 31 05 E	31 29.917 S	150 31.083 E	1054	AT	68	192	QUIRINDI AD
65	65RAGI	30 41 11 S	150 23 32 E	30 41.183 S	150 23.534 E	1400	AT	26	342	RANGARI AF
66	66SPRK	30 35 15 S	150 41 20 E	30 35.250 S	150 41.333 E	1342	T	37	36	SPLIT ROCK
67	67SPRE	31 26 00 S	150 13 18 E	31 26.004 S	150 13.302 E	1100	AT	67	217	SPRNG RDG AF
68	68TMSS	31 18 42 S	149 50 30 E	31 18.706 S	149 50.496 E	1100	AT	80	245	TAMBAR SP AF
69	69TMWH	31 05 02 S	150 50 48 E	31 05.033 S	150 50.800 E	1334	AT	37	136	TAMWORTH AD
70	70TMDE	31 04 00 S	150 49 48 E	31 04.000 S	150 49.800 E	1334	T	35	135	TAMWORTH DME
71	71TEHE	29 47 43 S	150 09 10 E	29 47.716 S	150 09.166 E	977	T	127	355	TERRY HIE HI
72	72TOGO	30 04 54 S	149 32 37 E	30 04.900 S	149 32.610 E	650	AT	130	325	TOGO STN AF
73	73TORH	31 26 36 S	148 53 54 E	31 26.600 S	148 53.900 E	1380	AT	167	259	TOORAWEEAH
74	74UPHN	30 06 33 S	150 24 13 E	30 06.554 S	150 24.209 E	1300	AT	88	4	UPPER HORTON
75	75WACA	31 00 00 S	151 34 00 E	31 00.000 S	151 34.000 E	3793	AT	100	109	WALCHA AF
76	76WAGT	30 02 00 S	148 07 30 E	30 02.000 S	148 07.500 E	439	AT	249	303	WALGETT AD
77	77WAAA	29 32 00 S	150 32 00 E	29 32.000 S	150 32.000 E	1140	AT	151	12	WARIALDA AF
78	78WACK	30 43 10 S	151 00 39 E	30 43.170 S	151 00.650 E	2870	T	50	79	WATSONS CRK
79	79WEWA	30 15 30 S	149 24 30 E	30 15.500 S	149 24.500 E	622	AT	128	314	WEE WAA AD
80	80WETA	31 38 34 S	149 35 20 E	31 38.568 S	149 35.330 E	1453	T	122	238	WEETALIBA
81	81WIBE	31 34 56 S	150 10 30 E	31 34.931 S	150 10.502 E	1400	AT	84	215	WIMBOYNE AF
82	82EPN	30 53 01 S	150 31 19 E	30 53.020 S	150 31.320 E	1097	FA	0.9	346	Finish North
83	83EPS	30 53 52 S	150 31 47 E	30 53.860 S	150 31.790 E	1153	FA	0.9	165	Finish South
84	84EPE	30 53 22 S	150 31 56 E	30 53.360 S	150 31.940 E	1177	FA	0.6	88	Finish East

**Codes\***

- A: Airport
- F: Finish Point
- H: Home airport
- S: Start Point
- T: Turnpoint