

# Worldwide Soaring Turnpoint Exchange

## Official Coordinates for the Horsham, Victoria, Australia Control Points and Landmarks

Contest: Horsham Week 2024

Courtesy of Jarek Mosiejewski

Dated: 07 August 2023

Magnetic Variation: 10.0E

Time zone: Australia/Victoria, Summer offset from GMT is 11:00 and in Winter it is 10:00.

*Printed Tuesday, 29 August 2023 at 14:53 GMT*

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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>ID</i>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>	<i>Comment</i>
0	<b>Horsham AD</b>	36 40 12 S	142 10 23 E	36 40.200 S	142 10.383 E	445	HSFD	000YHSM			Home A/D
1	<i>Start Point North</i>	36 33 44 S	142 10 21 E	36 33.733 S	142 10.350 E	445	S	001STN	12	10	
2	<i>Start Point NorthEast</i>	36 35 35 S	142 16 05 E	36 35.583 S	142 16.083 E	450	S	002STNE	12	55	
3	<i>Start Point East</i>	36 40 10 S	142 18 27 E	36 40.167 S	142 18.450 E	443	S	003STE	12	100	
4	<i>Start Point SouthEast</i>	36 44 48 S	142 16 05 E	36 44.800 S	142 16.083 E	421	S	004STSE	12	145	
5	<i>Start Point South</i>	36 46 40 S	142 10 23 E	36 46.667 S	142 10.383 E	441	S	005STS	12	190	
6	<i>Start Point SouthWest</i>	36 44 45 S	142 04 40 E	36 44.750 S	142 04.667 E	443	S	006STSW	12	235	
7	<i>Start Point West</i>	36 40 10 S	142 02 19 E	36 40.167 S	142 02.317 E	431	S	007STW	12	280	
8	<i>Start Point NorthWest</i>	36 35 35 S	142 04 45 E	36 35.583 S	142 04.750 E	429	S	008STNW	12	326	
9	Control Point North	36 30 39 S	142 10 06 E	36 30.650 S	142 10.100 E	441	T	009CPTN	18	9	For RWY 17
10	Control Point East	36 38 46 S	142 22 24 E	36 38.767 S	142 22.400 E	451	T	010CPTE	18	92	For RWY 26
11	Control Point South	36 49 15 S	142 10 11 E	36 49.250 S	142 10.183 E	473	T	011CPTS	17	191	For RWY 35
12	Control Point West	36 39 09 S	141 58 57 E	36 39.150 S	141 58.950 E	376	T	012CPTW	17	286	For RWY 08
13	Alawoona	34 44 08 S	140 30 35 E	34 44.133 S	140 30.583 E	236	T	013ALAW	262	335	Silo
14	Annuelo	34 51 19 S	142 49 48 E	34 51.317 S	142 49.800 E	187	T	014ANNU	210	27	Silo

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15	Antwerp	36 17 59 S	142 01 27 E	36 17.983 S	142 01.450 E	338	T	015ANTW	43	352	Silo
16	Ararat AD	37 18 30 S	142 59 19 E	37 18.500 S	142 59.317 E	1008	DT	016YARA	101	145	YARA
17	Areegra	36 15 10 S	142 38 26 E	36 15.167 S	142 38.433 E	364	T	017AREE	62	52	Homestead
18	Avoca	37 05 10 S	143 28 10 E	37 05.167 S	143 28.167 E	779	T	018AVOC	124	122	Oval
19	Balmoral	37 14 56 S	141 50 27 E	37 14.933 S	141 50.450 E	603	rT	019BALM	71	215	road junction in town
20	Balranald AD	34 37 20 S	143 34 37 E	34 37.333 S	143 34.617 E	210	AT	020YBRN	261	40	YBRN
21	Barraport West	36 00 05 S	143 33 05 E	36 00.083 S	143 33.083 E	334	T	021BARR	144	69	Homestead
22	Bealiba	36 47 17 S	143 33 04 E	36 47.283 S	143 33.067 E	702	T	022BEAL	124	107	Town Centre
23	Beaufort	37 25 38 S	143 21 36 E	37 25.633 S	143 21.600 E	1367	T	023BEAU	135	139	Freeway Intersection
24	Berriwillock	35 38 11 S	142 59 46 E	35 38.183 S	142 59.767 E	245	T	024BERR	137	43	Silo
25	Beulah	35 56 06 S	142 25 26 E	35 56.100 S	142 25.433 E	300	T	025BEUL	85	25	Silo 1 MB
26	Birchip	35 58 45 S	142 55 16 E	35 58.750 S	142 55.267 E	341	T	026BIRC	102	51	Silo
27	Boort	36 07 56 S	143 43 15 E	36 07.933 S	143 43.250 E	348	T	027BOOR	151	77	Silo 1 MB
28	Bordertown AD	36 16 05 S	140 43 15 E	36 16.083 S	140 43.250 E	265	DT	028YBOR	137	299	YBOR
29	Boundary Bend	34 42 58 S	143 09 03 E	34 42.967 S	143 09.050 E	203	rT	029BOUN	235	32	T-junc
30	Bridgewater	36 36 02 S	143 56 23 E	36 36.033 S	143 56.383 E	452	T	030BRID	158	98	Road Bridge
31	Brim	36 04 42 S	142 25 18 E	36 04.700 S	142 25.300 E	320	T	031BRIM	69	29	Silo
32	Bunnaloo	35 47 04 S	144 35 33 E	35 47.067 S	144 35.550 E	292	T	032BUNN	238	76	silo/sheds
33	Burraboi	35 23 33 S	144 19 06 E	35 23.550 S	144 19.100 E	256	T	033BURR	240	64	sheds
34	Callawadda	36 48 38 S	142 47 07 E	36 48.633 S	142 47.117 E	552	rT	034CALL	57	116	Road Intersection
35	Cambacanya	35 39 59 S	142 11 21 E	35 39.983 S	142 11.350 E	241	rT	035CAMB	112	11	Road Intersection
36	Carwarp	34 27 28 S	142 11 58 E	34 27.467 S	142 11.967 E	206	T	036CARW	246	11	Silo
37	Charlton	36 15 47 S	143 20 44 E	36 15.783 S	143 20.733 E	440	T	037CHAR	114	77	Silo Jumbo
38	Chillingollah	35 15 47 S	143 03 08 E	35 15.783 S	143 03.133 E	190	T	038CHIL	175	37	Silo
39	Coleraine	37 36 18 S	141 42 31 E	37 36.300 S	141 42.517 E	488	T	039COLE	112	211	golf course clubhouse
40	Conargo	35 18 11 S	145 10 53 E	35 18.183 S	145 10.883 E	320	rT	040CONA	310	72	Junction
41	Cookies Plain	35 51 15 S	142 14 00 E	35 51.250 S	142 14.000 E	285	T	041COOK	91	13	Homestead
42	Coonooer Bridge	36 25 22 S	143 17 41 E	36 25.367 S	143 17.683 E	487	T	042COON	104	85	Yard
43	Cope Cope	36 27 44 S	143 03 17 E	36 27.733 S	143 03.283 E	406	T	043COPE	82	84	Silo
44	Cowangie	35 13 58 S	141 22 47 E	35 13.967 S	141 22.783 E	157	T	044COWA	175	346	Silo
45	Crowlands	37 09 00 S	143 06 33 E	37 09.000 S	143 06.550 E	836	rT	045CROW	99	133	Road Intersection
46	Deniliquin AD	35 33 19 S	144 57 00 E	35 33.317 S	144 57.000 E	316	AT	046YDLQ	279	74	YDLQ
47	Diapur	36 19 14 S	141 27 29 E	36 19.233 S	141 27.483 E	500	T	047DIAP	75	311	Silo
48	Dimboola	36 27 15 S	142 01 58 E	36 27.250 S	142 01.967 E	367	T	048DIMB	27	342	Silo
49	Dunkeld	37 39 13 S	142 20 17 E	37 39.217 S	142 20.283 E	843	T	049DUNK	110	182	Oval
50	Edenhope	37 02 05 S	141 17 28 E	37 02.083 S	141 17.467 E	518	T	050EDEN	88	252	S end lake
51	Elmore	36 29 28 S	144 36 10 E	36 29.467 S	144 36.167 E	434	T	051ELMO	218	95	Racing Track
52	Frances	36 42 51 S	140 57 11 E	36 42.850 S	140 57.183 E	344	T	052FRAN	109	277	Silo South Pair
53	Glenlee	36 13 31 S	141 50 48 E	36 13.517 S	141 50.800 E	397	rT	053GLEN	57	339	Road Intersection
54	Glenorchy	36 54 14 S	142 39 49 E	36 54.233 S	142 39.817 E	574	T	054GLEO	51	131	Silo
55	Goroke	36 43 17 S	141 28 06 E	36 43.283 S	141 28.100 E	520	T	055GORO	63	275	Oval

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56	Halls Gap	37 08 07 S	142 31 12 E	37 08.117 S	142 31.200 E	765	T	056HALL	60	159	Oval
57	Hattah	34 45 42 S	142 16 47 E	34 45.700 S	142 16.783 E	173	T	057HATT	212	13	Roadside store
58	Hay AD	34 31 52 S	144 49 52 E	34 31.867 S	144 49.867 E	305	AT	058YHAY	338	56	YHAY
59	Hopetoun AD	35 42 59 S	142 21 26 E	35 42.983 S	142 21.433 E	256	AT	059YHPN	107	19	YHPN
60	Jeparit	36 08 22 S	141 59 16 E	36 08.367 S	141 59.267 E	288	T	060JEPa	61	354	Silo
61	Jerilderie AP	35 22 07 S	145 43 19 E	35 22.117 S	145 43.317 E	355	AT	061YJER	350	77	YJER
62	Jil Jil	35 48 18 S	142 59 50 E	35 48.300 S	142 59.833 E	293	T	062JILJ	121	48	Road Intersection
63	Kaniva	36 22 37 S	141 14 27 E	36 22.617 S	141 14.450 E	480	T	063KANI	89	301	Silo
64	Kanya	36 46 57 S	142 59 56 E	36 46.950 S	142 59.933 E	689	rT	064KANY	75	110	Road Intersection
65	Keith	36 06 04 S	140 21 07 E	36 06.067 S	140 21.117 E	104	T	065KEIT	175	301	Caravan Park
66	Kerang AD	35 45 11 S	143 56 17 E	35 45.183 S	143 56.283 E	259	AT	066YKER	188	68	YKER
67	Kooloonong	34 52 42 S	143 08 48 E	34 52.700 S	143 08.800 E	209	T	067KOOL	218	34	Silo
68	Kulwin	35 02 09 S	142 37 45 E	35 02.150 S	142 37.750 E	201	T	068KULW	186	23	Recreational Area
69	Kyalite	34 56 36 S	143 28 38 E	34 56.600 S	143 28.633 E	207	bT	069KYAL	225	42	Bridge
70	Lacelles	35 36 32 S	142 34 41 E	35 36.533 S	142 34.683 E	260	T	070LACE	123	27	Silo
71	Laen	36 25 49 S	142 47 57 E	36 25.817 S	142 47.950 E	406	T	071LAEN	62	75	Homestead
72	Lake Bolac	37 42 25 S	142 50 43 E	37 42.417 S	142 50.717 E	703	T	072LAKE	130	163	Silo
73	Lalbert	35 40 19 S	143 22 35 E	35 40.317 S	143 22.583 E	290	T	073LALB	155	55	Silo
74	Lameroo	35 19 29 S	140 31 10 E	35 19.483 S	140 31.167 E	329	T	074LAME	211	325	Golf Course
75	Lismore	37 57 14 S	143 20 03 E	37 57.233 S	143 20.050 E	584	T	075LISM	176	155	Silo
76	Litchfield	36 17 53 S	142 50 56 E	36 17.883 S	142 50.933 E	400	T	076LITC	73	66	Silo
77	Loddon Vale	35 56 15 S	143 56 09 E	35 56.250 S	143 56.150 E	282	T	077LODD	178	73	Road Intersection
78	Logan	36 37 17 S	143 29 29 E	36 37.283 S	143 29.483 E	585	T	078LOGA	118	98	Pub
79	Lubeck	36 44 59 S	142 33 14 E	36 44.983 S	142 33.233 E	493	T	079LUBE	35	115	Silo
80	Magea	34 28 38 S	140 03 53 E	34 28.633 S	140 03.883 E	225	rT	080MAGE	310	331	Road Intersection
81	Manangatang	35 03 02 S	142 53 00 E	35 03.033 S	142 53.000 E	181	T	081MANA	191	30	Silo
82	Marnoo	36 40 09 S	142 52 24 E	36 40.150 S	142 52.400 E	499	T	082MARN	62	100	Silo
83	Maryborough AD	37 02 03 S	143 42 31 E	37 02.050 S	143 42.517 E	766	AT	083YMBU	143	117	
84	McBains	35 11 38 S	142 30 21 E	35 11.633 S	142 30.350 E	210	T	084MCBA	167	20	Reserve
85	Meringur	34 23 26 S	141 20 03 E	34 23.433 S	141 20.050 E	289	T	085MERI	265	353	Silo
86	Mildura AD	34 15 35 S	142 03 29 E	34 15.583 S	142 03.483 E	179	DT	086MILD	268	8	Gliding Site
87	Minimay	36 45 43 S	141 11 44 E	36 45.717 S	141 11.733 E	440	rT	087MINI	88	273	Road intersection
88	Minyip	36 27 32 S	142 34 55 E	36 27.533 S	142 34.917 E	425	T	088MINY	43	67	Silo
89	Mirampiram	36 13 58 S	141 19 15 E	36 13.967 S	141 19.250 E	488	T	089MIRA	90	312	Bushland Reserve
90	Moolpa	34 52 14 S	143 47 36 E	34 52.233 S	143 47.600 E	220	T	090MOOL	248	47	rail xing
91	Moulamein	35 05 08 S	144 02 08 E	35 05.133 S	144 02.133 E	238	T	091MOUL	243	54	Lakeside Caravan Park
92	Mt William	37 17 33 S	142 36 04 E	37 17.550 S	142 36.067 E	3829	5T	092MTWI	79	161	Summit
93	Murtoa	36 37 41 S	142 27 45 E	36 37.683 S	142 27.750 E	455	T	093MURT	26	90	Racecourse
94	Mystic Park	35 33 25 S	143 43 22 E	35 33.417 S	143 43.367 E	240	T	094MYST	186	59	Silos
95	Navarre	36 53 49 S	143 06 40 E	36 53.817 S	143 06.667 E	770	T	095NAVA	87	117	Oval
96	Netherby	36 06 41 S	141 38 51 E	36 06.683 S	141 38.850 E	410	T	096NETH	78	333	Silo

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97	Ngarkat Senior	36 02 58 S	140 45 00 E	36 02.967 S	140 45.000 E	360	rT	097NGAR	145	308	Hwy - Rd Intersection
98	Nhill AD	36 18 34 S	141 38 53 E	36 18.567 S	141 38.883 E	454	AT	098YNHL	62	320	YNHL
99	Nullawil	35 51 09 S	143 10 31 E	35 51.150 S	143 10.517 E	300	T	099NULL	128	55	Silo
100	Nurcoung	36 40 30 S	141 38 25 E	36 40.500 S	141 38.417 E	598	rT	100NURC	48	279	Road Intersection
101	Nyah West	35 11 18 S	143 20 55 E	35 11.300 S	143 20.917 E	270	T	101NYAH	196	43	Silo
102	Nyarrin	35 23 33 S	142 41 41 E	35 23.550 S	142 41.683 E	236	T	102NYAR	150	28	Silo
103	Ouyen	35 03 58 S	142 19 03 E	35 03.967 S	142 19.050 E	182	T	103OUYE	179	14	Silo
104	Paruna	34 42 19 S	140 51 12 E	34 42.317 S	140 51.200 E	129	T	104PARU	249	341	Silo
105	Pata	34 33 57 S	140 31 14 E	34 33.950 S	140 31.233 E	171	rT	105PATA	278	337	Road Intersection
106	Patchewollock	35 22 52 S	142 11 33 E	35 22.867 S	142 11.550 E	240	T	106PATC	143	11	Oval
107	Peebinga	34 55 47 S	140 54 52 E	34 55.783 S	140 54.867 E	233	T	107PEEB	224	339	Silo
108	Pinnaroo AD	35 15 08 S	140 56 41 E	35 15.133 S	140 56.683 E	250	AT	108YPNN	193	335	
109	Pirlta	34 21 57 S	141 53 59 E	34 21.950 S	141 53.983 E	200	T	109PIRL	257	4	Silo
110	Pooginagoric	36 26 06 S	140 50 03 E	36 26.100 S	140 50.050 E	315	rT	110POOG	122	292	Road Intersection
111	Pyramid Hill AD	36 03 42 S	144 07 36 E	36 03.700 S	144 07.600 E	294	LT	111PYRA	188	79	
112	Quambatook	35 51 01 S	143 31 09 E	35 51.017 S	143 31.150 E	305	T	112QUAM	151	63	Silos
113	Rainbow	35 54 02 S	141 59 34 E	35 54.033 S	141 59.567 E	300	T	113RAIN	87	359	Silo
114	Ravensworth AD	34 37 38 S	144 16 02 E	34 37.633 S	144 16.033 E	253	LT	114RAVE	296	50	
115	Raywood AD	36 32 35 S	144 14 23 E	36 32.583 S	144 14.383 E	295	DT	115YRYW	185	96	YRYW
116	Reedy Dam	35 57 27 S	142 37 33 E	35 57.450 S	142 37.550 E	312	T	116REED	89	37	Homestead
117	Robinvale AD	34 38 37 S	142 46 18 E	34 38.617 S	142 46.300 E	284	AT	117YROI	232	24	YROI
118	Rosebery	35 50 12 S	142 25 25 E	35 50.200 S	142 25.417 E	281	T	118ROSE	95	24	Silo
119	Roses Gap	36 57 44 S	142 27 37 E	36 57.733 S	142 27.617 E	664	rT	119ROSG	41	152	Road Intersection
120	Rupanyup	36 37 41 S	142 37 55 E	36 37.683 S	142 37.917 E	467	T	120RUPA	41	94	Silo
121	Sea Lake AD	35 31 52 S	142 53 42 E	35 31.867 S	142 53.700 E	188	AT	121YSLK	142	37	YSLK
122	Serviceton	36 21 01 S	141 00 56 E	36 21.017 S	141 00.933 E	374	rT	122SERV	109	299	Road Intersection
123	Skipton	37 41 22 S	143 21 56 E	37 41.367 S	143 21.933 E	953	T	123SKIP	155	147	Oval
124	Speed	35 24 11 S	142 26 18 E	35 24.183 S	142 26.300 E	280	T	124SPEE	143	20	Silo
125	St Arnaud AD	36 38 14 S	143 11 07 E	36 38.233 S	143 11.117 E	639	AT	125YSTA	90	98	YSTA
126	St Marny	36 37 06 S	143 00 42 E	36 37.100 S	143 00.700 E	515	T	126STMA	75	96	Road bend
127	Swan Hill AD	35 22 42 S	143 32 27 E	35 22.700 S	143 32.450 E	234	AT	127YSWH	189	51	YSWH
128	Taldra	34 21 00 S	140 50 33 E	34 21.000 S	140 50.550 E	85	T	128TALD	285	345	Silo
129	Telopea Downs	36 07 33 S	141 06 38 E	36 07.550 S	141 06.633 E	451	T	129TELO	113	312	Homestead
130	Toosan	36 48 10 S	141 47 59 E	36 48.167 S	141 47.983 E	439	rT	130TOOA	36	256	Road intersection
131	Toolondo	36 59 27 S	141 56 16 E	36 59.450 S	141 56.267 E	549	T	131TOOL	41	220	Recreational Reserve
132	Ultima	35 27 42 S	143 15 46 E	35 27.700 S	143 15.767 E	270	T	132ULTI	166	46	Silo 1 MB
133	Underbool	35 10 09 S	141 48 30 E	35 10.150 S	141 48.500 E	185	T	133UNDE	170	359	Silo
134	Wallup	36 20 23 S	142 13 33 E	36 20.383 S	142 13.550 E	398	rT	134WALL	37	17	Road Intersection
135	Walpeup	35 08 13 S	142 01 16 E	35 08.217 S	142 01.267 E	370	T	135WALP	171	5	Silo
136	Wanganella	35 12 45 S	144 48 55 E	35 12.750 S	144 48.917 E	285	bT	136WANG	288	67	Bridge
137	Warrabirch	36 07 31 S	142 37 54 E	36 07.517 S	142 37.900 E	352	rT	137WARB	73	44	Road Junction

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138	Warracknabeal	36 14 26 S	142 23 49 E	36 14.433 S	142 23.817 E	358	T	138WARK	52	33	Jumbo, 126.700
139	Watchem	36 09 05 S	142 51 43 E	36 09.083 S	142 51.717 E	395	T	139WATC	84	57	Silo
140	Watchupga	35 45 37 S	142 43 41 E	35 45.617 S	142 43.683 E	280	T	140WATU	113	36	Silo
141	Wedderburn	36 25 09 S	143 36 19 E	36 25.150 S	143 36.317 E	684	T	141WEDD	131	88	Silo
142	Willaura	37 32 58 S	142 44 24 E	37 32.967 S	142 44.400 E	818	T	142WILA	110	163	Silo
143	Willenabrina	36 04 24 S	142 13 07 E	36 04.400 S	142 13.117 E	341	rT	143WILE	66	14	Road Intersection
144	Woolupunda	34 12 14 S	140 12 46 E	34 12.233 S	140 12.767 E	255	T	144WOOL	327	336	Water Tower
145	Wooroonook	36 15 44 S	143 11 21 E	36 15.733 S	143 11.350 E	377	rT	145WOOR	102	74	Road Intersection
146	Wycheproof	36 03 43 S	143 13 31 E	36 03.717 S	143 13.517 E	355	T	146WYCH	116	65	Silo 1 MB
147	Wychitella	36 16 29 S	143 36 01 E	36 16.483 S	143 36.017 E	557	T	147WYCL	135	81	Silo
148	Yaapeet	35 46 13 S	142 03 03 E	35 46.217 S	142 03.050 E	266	T	148YAAP	101	4	Silo
149	Yanac	36 08 03 S	141 26 00 E	36 08.050 S	141 26.000 E	423	T	149YANA	89	322	Silo
150	Yarto	35 31 15 S	142 18 55 E	35 31.250 S	142 18.917 E	279	T	150YART	128	16	homestead

The notation "1 MB" indicates a one million bushel grain silo complex made up usually of about six to eight individual silos

#### **Codes**<sup>\*</sup>

S: Parachutes  
 A: Airport  
 D: Glider Airfield  
 F: Finish Point  
 H: Home airport  
 L: Landing point  
 S: Start Point  
 T: Turnpoint  
 b: Bridge  
 r: Road intersection