

Worldwide Soaring Turnpoint Exchange

Unofficial Coordinates for the Hennenman, South Africa [Goldfields Gliding Club] Control Points

Contest: Club Ladder Comp
 Courtesy of Goldfields Gliding Club (info@ggc.co.za)

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Number	Name	Latitude ° , ' , ''	Longitude ° , ' , ''	Latitude ° , ' , ''	Longitude ° , ' , ''	Elevation METERS	Codes*	Turnpoint	ID	Distance Km	Bearing
1	Allanridge	27 45 18 S	26 39 18 E	27 45.300 S	26 39.300 E	1313	T	Silo's	ALLANRDG	52	306
2	Alleanskraal	28 17 06 S	27 09 06 E	28 17.100 S	27 09.100 E	1379	T	Dam Wall	ALLMNSKR	29	167
3	Arizona	28 27 20 S	27 31 50 E	28 27.333 S	27 31.833 E	1300	AT	Grass	ARTZONA	64	137
4	Arlington	28 01 50 S	27 51 20 E	28 01.833 S	27 51.333 E	1279	T	Railway Junction	ARLNGTGN	76	90
5	Attie	27 28 06 S	27 15 40 E	27 28.100 S	27 15.667 E	1432	T	Silos	ATTIE	65	16
6	Bamboesspruit	26 56 24 S	25 57 59 E	26 56.400 S	25 57.983 E	1499	T	Road Cross	BMBSSPRT	164	317
7	Barberspan	26 37 16 S	25 34 23 E	26 37.267 S	25 34.383 E	1499	T	Railway Station	BARBRSPN	216	316
8	Beatrix Mine	28 14 01 S	26 46 01 E	28 14.017 S	26 46.017 E	1379	T	Closed A/F Centre	BEATRXXMN	38	234
9	Bethlehem	28 15 00 S	28 20 06 E	28 15.000 S	28 20.100 E	1688	AT	Tar 11/29	BETHLEHM	125	102
10	Bloemhof	27 37 00 S	25 36 00 E	27 37.000 S	25 36.000 E	1233	AT	Grass	BLOEMHOF	153	287

Number	Name	Latitude ° , ' , ''	Longitude ° , ' , ''	Latitude ° , ' , ''	Longitude ° , ' , ''	Elevation METERS	Codes*	Turnpoint	ID	Distance Km	Bearing
11	Bodenstein	26 19 53 S	26 27 58 E	26 19 883 S	26 27 967 E	1499	T	Silos	BODENSTN	199	342
12	Boons	25 58 07 S	27 14 23 E	25 58 117 S	27 14 383 E	1549	T	Silos	BOONS	230	4
13	Bothaville	27 22 00 S	26 38 06 E	27 22 000 S	26 38 100 E	1392	AT	Tar	BOTHAVLL	86	329
14	Buckingham	26 21 02 S	27 02 09 E	26 21 033 S	27 02 150 E	1499	T	Silos	BUCKNGHM	187	359
15	Bullfontein	28 16 06 S	26 08 06 E	28 16 100 S	26 08 100 E	1339	AT	Grass	BULLFNTN	97	254
16	Carltonville	26 22 00 S	27 20 48 E	26 22 000 S	27 20 800 E	1524	AT	Tar	CRLTNVLL	187	8
17	Christiana	27 44 15 S	25 11 06 E	27 44 250 S	25 11 100 E	1499	T	Railway Station	CHRISTIN	189	279
18	Clarens	28 30 48 S	28 26 06 E	28 30 800 S	28 26 100 E	1699	T	Cross Road	CLARENS	143	112
19	Clocolaan	28 55 00 S	27 35 06 E	28 55 000 S	27 35 100 E	1400	T	Railway Station	CLOCOLAN	110	154
20	Coligny	26 19 48 S	26 19 02 E	26 19 800 S	26 19 033 E	1499	T	Rail Junction	COLIGNY	204	338
21	Control North	27 54 11 S	26 42 35 E	27 54 183 S	26 42 583 E	1380	T		CNORTH	39	291
22	Control South	28 06 32 S	26 42 58 E	28 06 533 S	26 42 967 E	1380	T		CSOUTH	37	256
23	Dealesville	28 40 40 S	25 46 10 E	28 40 667 S	25 46 167 E	1400	T	Town Centre	DEALSVLL	147	240
24	Delareyville	26 40 36 S	25 28 36 E	26 40 600 S	25 28 600 E	1367	AT	Grass	DELARVLL	219	313
25	Derby	25 54 36 S	27 02 45 E	25 54 600 S	27 02 750 E	1499	T	Silos	DERBY	236	359
26	Du Toitspan	25 54 37 S	26 35 16 E	25 54 617 S	26 35 267 E	1499	T	Road T Junction	DUTOTSPN	241	348
27	Dudfield	26 12 06 S	25 59 30 E	26 12 100 S	25 59 500 E	1248	AT	Tar/Factory	DUDFIELD	230	332
28	Eastpoint	28 38 14 S	26 04 50 E	28 38 233 S	26 04 833 E	1313	T	NE Corner Of	EASTPONT	119	235
29	Edenville	27 32 59 S	27 40 00 E	27 32 983 S	27 40 000 E	1400	T	Road Crossing N/W	EDENVILL	78	47
30	Ficksburg	28 49 30 S	27 54 30 E	28 49 500 S	27 54 500 E	1620	AT	Tar	FICKSBRG	120	138
31	Finish North	27 58 24 S	26 41 18 E	27 58 400 S	26 41 300 E	1380	F		FNORTH	39	279
32	Finish South	28 00 58 S	26 41 12 E	28 00 967 S	26 41 200 E	1380	F		FSOUTH	39	272
33	Frankfort	27 16 06 S	28 32 06 E	27 16 100 S	28 32 100 E	1399	T	Road Junction North	FRANKFR	166	60
34	Geneva	27 49 34 S	27 07 53 E	27 49 567 S	27 07 883 E	1379	T	Silos	GENEVA	23	12
35	Gerdau	26 28 18 S	26 06 15 E	26 28 300 S	26 06 250 E	1499	T	Silos	GERDAU	199	331
36	GGC	28 01 53 S	27 05 02 E	28 01 883 S	27 05 033 E	1380	HAST	Clubhouse	GGC		
37	GGC Finish	28 02 10 S	27 04 37 E	28 02 167 S	27 04 617 E	1380	FA		GGCFIN	0.9	232
38	Groot Bos	26 06 28 S	26 41 48 E	26 06 467 S	26 41 800 E	1499	T	Road Crossing	GROOTBOS	217	350
39	Grootlaagte	27 14 08 S	25 35 09 E	27 14 133 S	25 35 150 E	1499	T	Road Crossing	GROOTLGT	172	301
40	Grootpan	25 59 42 S	26 30 24 E	25 59 700 S	26 30 400 E	1499	T	Road T Junction	GROOTPAN	234	346
41	Grootvlei	26 10 44 S	26 33 07 E	26 10 733 S	26 33 117 E	1499	T	Road T Junction	GROOTVLE	213	346
42	Harmony	28 05 06 S	26 52 00 E	28 05 100 S	26 52 000 E	1337	AT	Tar	HARMONY	22	254
43	Harrisburg	27 06 30 S	26 23 30 E	27 06 500 S	26 23 500 E	1499	T	Railway Station	HARRSBRG	123	326
44	Hartebeesfontein	26 46 30 S	26 25 31 E	26 46 500 S	26 25 517 E	1499	T	Railway Station	HRTBSFNT	154	335
45	Hartswater	27 46 30 S	24 47 34 E	27 46 500 S	24 47 567 E	1499	T	Railway Station	HARTSWTR	227	277
46	Heilbron	27 17 30 S	27 59 06 E	27 17 500 S	27 59 100 E	1585	AT	Tar	HEILBRON	121	47
47	Hennenman	27 58 01 S	27 01 52 E	27 58 017 S	27 01 867 E	1399	T	Railroad Crossing	HENNENMN	8.8	324
48	Hertzogville	28 07 40 S	25 30 10 E	28 07 667 S	25 30 167 E	1499	T	Town Centre	HRTZGVLL	155	266
49	Hoffontein	27 53 16 S	27 05 33 E	27 53 267 S	27 05 550 E	1456	T	Road T Junction	HOLFONTN	16	3
50	Hoopstad	27 50 06 S	25 54 30 E	27 50 100 S	25 54 500 E	1200	T	A/F Centre	HOOPSTAD	118	280
51	Jan Kempdorp	27 56 35 S	24 49 22 E	27 56 583 S	24 49 367 E	1219	AT	Cross Runway	JNKMPDRP	222	272
52	Kalkvlakte	28 03 21 S	26 56 42 E	28 03 350 S	26 56 700 E	1379	T	Railway Station	KALKVLKT	14	259
53	Kameel	26 35 54 S	25 02 33 E	26 35 900 S	25 02 550 E	1499	T	Railway Station	KAMEEL	257	308
54	Kingswood	27 27 15 S	25 46 40 E	27 27 250 S	25 46 667 E	1499	T	Railway Station	KINGSWOD	144	296
55	Klerksdorp	26 52 00 S	26 43 06 E	26 52 000 S	26 43 100 E	1356	AT	Tar	KLRKSDRP	134	344

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56	Klerkskraal	26 15 06 S	27 09 34 E	26 15.100 S	27 09.567 E	1499	T	Dam Wall	KLRKSKRL	198	2
57	Knopfont	26 31 17 S	26 55 46 E	26 31.283 S	26 55.767 E	1499	T	Vaal Road/River	KNOPFONT	169	355
58	Kopela	26 25 54 S	25 32 36 E	26 25.900 S	25 32.600 E	1499	T	Road Junction	KOPELA	234	319
59	Koppies	27 14 10 S	27 34 15 E	27 14.167 S	27 34.250 E	1379	T	Silos	KOPPIES	101	29
60	Koster	25 52 09 S	26 54 08 E	25 52.150 S	26 54.133 E	1499	T	Railway Station	KOSTER	241	356
61	Kraaipan	26 17 10 S	25 18 20 E	26 17.167 S	25 18.333 E	1499	T	Railway Station	KRAAIPAN	262	317
62	Kroonstad	27 40 00 S	27 18 30 E	27 40.000 S	27 18.500 E	1432	AT	Tar	KROONSTD	46	29
63	Krugerdsorp	26 06 00 S	27 44 06 E	26 06.000 S	27 44.100 E	1691	AT	Tar	KRGRSDRP	224	17
64	Leeudoringstad	27 14 17 S	26 14 09 E	27 14.283 S	26 14.150 E	1499	T	Town Centre	LDRNGSTD	121	316
65	Leonard	26 45 52 S	25 32 46 E	26 45.867 S	25 32.767 E	1499	T	Road Crossing	LEONARD	207	313
66	Libertas	28 10 30 S	27 44 06 E	28 10.500 S	27 44.100 E	1379	T	Railway Station	LIBERTAS	66	104
67	Lichtenburg	26 10 00 S	26 11 06 E	26 10.000 S	26 11.100 E	1486	AT	Tar	LCHTNBRG	226	337
68	Makwasie	27 19 15 S	25 59 54 E	27 19.250 S	25 59.900 E	1499	T	Railway Station	MAKWASIE	133	306
69	Marquard	28 40 00 S	27 26 40 E	28 40.000 S	27 26.667 E	1379	T	Railway Station	MARQUARD	79	154
70	Maseru	29 30 00 S	27 32 28 E	29 30.000 S	27 32.467 E	1380	AT	A/F Centre	MASERU	169	165
71	Migdol	26 54 10 S	25 27 09 E	26 54.167 S	25 27.150 E	1499	T	Road/Railway Crossing	MIGDOL	204	308
72	Mirage	27 15 00 S	26 41 15 E	27 15.000 S	26 41.250 E	1379	T	Silos	MIRAGE	95	336
73	Monte Carlo	28 48 00 S	27 26 30 E	28 48.000 S	27 26.500 E	1524	AT	A/F Centre	MONTECRL	92	158
74	Odendaalsrus	27 51 10 S	26 44 06 E	27 51.167 S	26 44.100 E	1379	T	Railway Station	ODNDLSRS	40	300
75	Omkyk	26 15 30 S	25 48 30 E	26 15.500 S	25 48.500 E	1499	T	Road Junction	OMKYK	234	327
76	Orient	26 02 32 S	27 35 39 E	26 02.533 S	27 35.650 E	1553	AT	A/F Centre	ORIENT	227	13
77	Orkney	26 58 05 S	26 39 16 E	26 58.083 S	26 39.267 E	1250	T	Rail Junction	ORKNEY	126	340
78	Ottosdal	26 49 07 S	25 59 51 E	26 49.117 S	25 59.850 E	1379	T	Rail Junction	OTTOSDAL	172	321
79	Parys	26 53 06 S	27 30 00 E	26 53.100 S	27 30.000 E	1443	AT	Tar	PARYS	134	18
80	Pasop	27 12 21 S	25 11 25 E	27 12.350 S	25 11.417 E	1499	T	Road/Railway Crossing	PASOP	208	296
81	Paul Roux	28 17 30 S	27 55 20 E	28 17.500 S	27 55.333 E	1400	T	Town Centre	PAULROUX	87	110
82	Petrusburg	29 07 00 S	25 25 00 E	29 07.000 S	25 25.000 E	1499	T	Railway Station	PETRUSBRG	203	233
83	Potchefstroom	26 40 00 S	27 04 54 E	26 40.000 S	27 04.900 E	1376	AT	Tar	POTCHFSTR	152	360
84	R1	28 36 44 S	25 35 12 E	28 36.733 S	25 35.200 E	1284	T	T Junction	R1	160	246
85	R2	28 42 36 S	25 24 31 E	28 42.600 S	25 24.517 E	1226	T	T Junction	R2	180	245
86	R3	28 30 38 S	25 51 35 E	28 30.633 S	25 51.583 E	1283	T	Bend In Road	R3	131	246
87	R4	28 50 50 S	25 33 02 E	28 50.833 S	25 33.033 E	1206	T	Cross Roads	R4	175	238
88	R7	28 00 32 S	26 18 15 E	28 00.533 S	26 18.250 E	1278	T	Cross Roads	R7	77	272
89	R8	27 35 44 S	26 22 35 E	27 35.733 S	26 22.583 E	1249	T	Road/River C	R8	85	305
90	R9	27 57 34 S	25 42 33 E	27 57.567 S	25 42.550 E	1318	T	Road T Junction	R9	135	273
91	R10	27 41 41 S	26 06 21 E	27 41.683 S	26 06.350 E	1244	T	Road Y Junction	R10	103	291
92	R11	28 23 20 S	25 32 42 E	28 23.333 S	25 32.700 E	1286	T	Cross Roads	R11	156	255
93	R12	27 31 06 S	26 40 15 E	27 31.100 S	26 40.250 E	1273	T	Road Y Junction	R12	70	324
94	R13	27 38 03 S	25 06 15 E	27 38.050 S	25 06.250 E	1299	T	Cross Roads	R13	200	282
95	R14	28 00 34 S	25 21 15 E	28 00.567 S	25 21.250 E	1259	T	T Junction	R14	170	270
96	R16	28 53 39 S	25 21 40 E	28 53.650 S	25 21.667 E	1184	T	Cross Roads	R16	194	240
97	R17	27 46 15 S	25 36 00 E	27 46.250 S	25 36.000 E	1259	T	Road T Junction	R17	149	281
98	R18	28 08 06 S	26 15 19 E	28 08.100 S	26 15.317 E	1288	T	Road/River C	R18	82	262
99	R27	27 24 48 S	26 16 22 E	27 24.800 S	26 16.367 E	1224	T	River Junction	R27	105	311
100	R28	27 01 59 S	25 37 50 E	27 01.983 S	25 37.833 E	1365	T	Roadbridge O	R28	181	307

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101	R30	27 23 03 S	25 13 12 E	27 23.050 S	25 13.200 E	1339	T	Crossroads	R30	197	291
102	Ratzegeai	26 21 32 S	26 43 42 E	26 21.533 S	26 43.700 E	1499	T	Railway/Road Crossing	RATZEGAA	189	349
103	Rietz A/F	27 47 06 S	28 27 06 E	27 47.100 S	28 27.100 E	1624	AT	Grass	REITZ	137	79
104	Riebeckstad	27 54 58 S	26 47 35 E	27 54.967 S	26 47.583 E	1405	T	Road Crossing	RIECKSTD	31	294
105	Rietfontein	25 57 40 S	26 43 51 E	25 57.667 S	26 43.850 E	1499	T	Road Crossing	RIETFNTN	233	351
106	Rosendal	28 30 00 S	27 55 20 E	28 30.000 S	27 55.333 E	1499	T	Town Centre	ROSENDAL	97	123
107	Rykaartspos	26 31 38 S	26 38 16 E	26 31.633 S	26 38.267 E	1499	T	Road T Junction	RYKRTSPS	173	345
108	Sannieshof	26 31 54 S	25 48 17 E	26 31.900 S	25 48.283 E	1499	T	Railway Station	SAANNISHF	209	323
109	Schuttesdraai	27 31 06 S	26 39 55 E	27 31.100 S	26 39.917 E	1379	T	Silos	SCHTTSDR	70	324
110	Schweizer Reneke	27 10 00 S	25 18 00 E	27 10.000 S	25 18.000 E	1279	AT	Airfield	SCHWZRRN	200	298
111	Senekal A/F	28 18 30 S	27 39 06 E	28 18.500 S	27 39.100 E	1456	AT	Grass	SENEKAL	64	119
112	Sentra Oes	28 49 06 S	27 44 30 E	28 49.100 S	27 44.500 E	1620	AT	Tar	SENTRAOS	109	144
113	Soutpan	28 43 06 S	26 03 30 E	28 43.100 S	26 03.500 E	1379	T	X Roads	SOUTPAN	126	232
114	Steynsrus	27 56 07 S	27 35 01 E	27 56.117 S	27 35.017 E	1279	T	Railway Station	STEYNSRS	50	78
115	Taung	27 35 53 S	24 45 09 E	27 35.883 S	24 45.150 E	1189	AT	A/F Centre	TAUNG	234	281
116	Tempe	29 05 36 S	26 18 16 E	29 05.600 S	26 18.267 E	1358	AT	Tar	TEMPE	140	213
117	Thaba N'Chu	29 18 54 S	26 49 18 E	29 18.900 S	26 49.300 E	1502	AT	Tar	THABANCH	145	190
118	Theunissen	28 24 35 S	26 43 06 E	28 24.583 S	26 43.100 E	1379	T	Railway Station	THEUNSSN	55	220
119	Ventersburg	28 04 30 S	27 09 06 E	28 04.500 S	27 09.100 E	1379	T	Road Crossing	VNTRSBRG	8.2	126
120	Ventersdorp	26 18 03 S	26 48 55 E	26 18.050 S	26 48.917 E	1379	AT	A/F Centre	VNTRSDRP	194	352
121	Viljoenskroon	27 14 10 S	26 57 40 E	27 14.167 S	26 57.667 E	1379	T	Road Railway Cross	VLJNSKRN	89	352
122	Virginia	28 07 44 S	26 53 36 E	28 07.733 S	26 53.600 E	1379	T	Railway Station	VIRGINIA	22	240
123	Vredefort	27 00 30 S	27 22 30 E	27 00.500 S	27 22.500 E	1389	T	Railway Station	VREDEFRT	117	14
124	Warden A/F	27 50 06 S	28 59 30 E	27 50.100 S	28 59.500 E	1699	AT	Grass	WARDEN	189	84
125	Warrenton	28 06 00 S	24 52 00 E	28 06.000 S	24 52.000 E	1279	T	Railway Station	WARRENTN	218	267
126	Welgelee	28 12 40 S	26 49 10 E	28 12.667 S	26 49.167 E	1379	T	Silos	WELGELEE	33	232
127	Welkom	28 00 00 S	26 40 00 E	28 00.000 S	26 40.000 E	1380	AT	Tower	WELKOM	41	275
128	Welkom Start	27 59 46 S	26 32 41 E	27 59.767 S	26 32.683 E	1380	S		WSTART	53	274
129	Wesselsbron	27 50 26 S	26 22 00 E	27 50.433 S	26 22.000 E	1379	T	Railway Station	WSSLSBRN	74	287
130	Westleigh	27 34 40 S	27 18 00 E	27 34.667 S	27 18.000 E	1389	T	Railway Junction	WESTLEGH	55	23
131	Whites	28 00 48 S	26 59 26 E	28 00.800 S	26 59.433 E	1379	T	Railway Station	WHITES	9.4	282
132	Winburg	28 30 30 S	27 01 06 E	28 30.500 S	27 01.100 E	1369	T	Railway Station	WINBURG	53	187
133	Wolmaransstad	27 11 20 S	25 58 17 E	27 11.333 S	25 58.283 E	1379	T	Railway Station	WLMRNSST	144	310
134	Zoltpan	28 04 57 S	25 52 42 E	28 04.950 S	25 52.700 E	1293	T	Saltpan	ZOLTPAN	118	267

Codes*

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