

Worldwide Soaring Turnpoint Exchange

Unofficial Coordinates for the Wasserkuppe, Germany Control Points

Contest: OLC GliderRace 2015

Courtesy of Reiner Rose (mail@onlinecontest.org)

Dated: 19 July, 2015

Magnetic Variation: 1.6E

Time zone: MET, Summer offset from GMT is 2:00 and in Winter it is 1:00.

Printed Tuesday, 04 August 2015 at 05:18 GMT

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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>METERS</i>	<i>Codes</i> *	<i>Comment</i>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>
1	Alsfeld	50 44 56 N	9 14 56 E	50 44,933 N	9 14,933 E	290	AT		57	301
2	Arzberg	50 03 34 N	12 12 05 E	50 03,567 N	12 12,083 E	477	T	Kraftwerk Kühlturm	167	108
3	Aschersleben	51 45 55 N	11 29 55 E	51 45,917 N	11 29,917 E	162	AT		178	38
4	Bad Berneck	50 03 34 N	11 36 38 E	50 03,567 N	11 36,633 E	343	T		128	113
5	Bad Brückenau	50 16 19 N	9 49 26 E	50 16,317 N	9 49,433 E	402	AT		27	201
6	Bad Hersfeld	50 50 48 N	9 42 22 E	50 50,800 N	9 42,367 E	274	AT		42	338
7	Bad Kissingen	50 12 38 N	10 04 08 E	50 12,633 N	10 04,133 E	198	AT		33	167
8	Bad Königshofen	50 17 19 N	10 25 13 E	50 17,317 N	10 25,217 E	304	DT		41	126
9	Bad Neustadt/Saale	50 18 20 N	10 13 36 E	50 18,333 N	10 13,600 E	305	AT		29	139
10	Bamberg Breitenau	49 55 14 N	10 54 51 E	49 55,233 N	10 54,850 E	250	AT		94	134
11	Bayreuth Bindlacher Berg	49 59 04 N	11 38 19 E	49 59,067 N	11 38,317 E	488	AT		133	116
12	Bebra	50 58 11 N	9 47 51 E	50 58,183 N	9 47,850 E	205	T		53	350
13	Berka	50 56 22 N	10 04 07 E	50 56,367 N	10 04,117 E	216	T		50	11
14	Bischofsberg	50 25 56 N	10 17 00 E	50 25,933 N	10 17,000 E	330	AT		25	109
15	Bischofsheim	50 24 18 N	10 00 45 E	50 24,300 N	10 00,750 E	462	T		11	159

Number	Name	Latitude ° ' "	Longitude ° ' "	Latitude ° '	Longitude ° '	Elevation METERS	Codes*	Comment	Distance Km	Bearing
16	Blessberg	50 26 48 N	11 00 19 E	50 26,800 N	11 00,317 E	866	T	Sender	75	96
17	Burg Feuerstein	49 47 38 N	11 07 59 E	49 47,633 N	11 07,983 E	509	AT		115	134
18	Burgebrach	49 50 21 N	10 46 42 E	49 50,350 N	10 46,700 E	282	Tz	UI	94	142
19	Coburg Steinrücken	50 13 49 N	10 59 45 E	50 13,817 N	10 59,750 E	360	AT		80	113
20	Der Plätzer/Hünfeld	50 42 33 N	9 44 20 E	50 42,550 N	9 44,333 E	340	AT		28	329
21	Der Ring in Schwalmstadt	50 54 11 N	9 14 26 E	50 54,183 N	9 14,433 E	212	AT		67	314
22	Dornberg bei Sontra	51 05 17 N	9 55 05 E	51 05,283 N	9 55,083 E	410	AT		66	360
23	Ebern	50 05 57 N	10 47 56 E	50 05,950 N	10 47,933 E	282	T		75	128
24	Ebrach	49 50 49 N	10 30 08 E	49 50,817 N	10 30,133 E	340	T	Kloster	82	153
25	Eisenach	50 59 32 N	10 28 34 E	50 59,533 N	10 28,567 E	335	AT	Kirche	66	35
26	Ellertshäuser	50 09 01 N	10 22 58 E	50 09,017 N	10 22,967 E	334	T	See	49	143
27	Eltmann	49 58 59 N	10 40 15 E	49 58,983 N	10 40,250 E	229	T	BAB	77	140
28	Erbendorf-Schweisslohe	49 50 37 N	12 04 01 E	49 50,617 N	12 04,017 E	495	AT	Platz	167	117
29	Eschwege	51 09 56 N	10 02 52 E	51 09,933 N	10 02,867 E	225	T		74	7
30	Euerbach	50 03 48 N	10 07 28 E	50 03,800 N	10 07,467 E	252	T		50	167
31	Fladungen	50 31 23 N	10 08 46 E	50 31,383 N	10 08,767 E	418	T		14	80
32	Geisa	50 43 04 N	9 56 57 E	50 43,067 N	9 56,950 E	282	T		24	1
33	Giessen Reiskirchen	50 34 00 N	8 52 11 E	50 34,000 N	8 52,183 E	213	AT		77	278
34	Gleichamberg	50 23 16 N	10 35 30 E	50 23,267 N	10 35,500 E	674	T		47	107
35	Gr. Inselfberg	50 50 55 N	10 27 55 E	50 50,917 N	10 27,917 E	854	T		53	44
36	Graefenthal	50 31 35 N	11 18 11 E	50 31,583 N	11 18,183 E	443	T		96	89
37	Grossenlüder	50 35 35 N	9 32 32 E	50 35,583 N	9 32,533 E	257	T		31	292
38	Hammelburg	50 07 29 N	9 57 30 E	50 07,483 N	9 57,500 E	207	T	BAB	42	181
39	Hassfurt	50 01 05 N	10 31 46 E	50 01,083 N	10 31,767 E	220	AT	Platz	67	144
40	Heldburg	50 17 00 N	10 43 31 E	50 17,000 N	10 43,517 E	286	T		60	115
41	Herleshausen	51 00 37 N	10 09 34 E	51 00,617 N	10 09,567 E	221	T		59	16
42	Hermisdorfer	50 52 50 N	11 50 48 E	50 52,833 N	11 50,800 E	348	T	Kreuz	140	73
43	Heisch-Lichtenau	51 11 20 N	9 44 34 E	51 11,333 N	9 44,567 E	410	AT		78	351
44	Hildburghausen	50 25 43 N	10 43 41 E	50 25,717 N	10 43,683 E	387	T		56	99
45	Hilders	50 34 30 N	10 00 25 E	50 34,500 N	10 00,417 E	504	T		9,4	27
46	Hofbieber	50 35 18 N	9 50 20 E	50 35,300 N	9 50,333 E	405	T		13	323
47	Hofheim	50 08 20 N	10 31 30 E	50 08,333 N	10 31,500 E	260	T		57	136
48	Hohe Hölle	50 25 42 N	9 57 36 E	50 25,700 N	9 57,600 E	758	pT		7,8	176
49	Hohenwarthe	50 36 16 N	11 28 32 E	50 36,267 N	11 28,533 E	240	T	Talsperre	108	85
50	Hoher Meissner	51 01 33 N	9 01 11 E	51 01,550 N	9 01,183 E	573	T		88	314
51	Hollfeld	49 56 18 N	11 17 25 E	49 56,300 N	11 17,417 E	402	T	Kirche	114	124
52	Höxter Holzminden	51 48 23 N	9 22 42 E	51 48,383 N	9 22,700 E	284	AT		151	346
53	Huhnrain	50 29 24 N	9 50 50 E	50 29,400 N	9 50,833 E	434	DT		7,3	264
54	Hünfeld	50 40 23 N	9 46 01 E	50 40,383 N	9 46,017 E	278	T		23	328
55	Ippesheim	49 36 39 N	10 13 19 E	49 36,650 N	10 13,317 E	295	Tz	UI	101	170
56	Johannisau/Fulda	50 32 11 N	9 39 41 E	50 32,183 N	9 39,683 E	250	AT		21	283

<i>Number</i>	<i>Name</i>	<i>Latitude</i> ° ' "	<i>Longitude</i> ° ' "	<i>Latitude</i> ° ' "	<i>Longitude</i> ° ' "	<i>Elevation</i> <i>METERS</i>	<i>Codes</i> *	<i>Comment</i>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>
57	Jüchsen Weiher	50 28 32 N	10 30 48 E	50 28,533 N	10 30,800 E	347	T		40	95
58	Kaltennordheim	50 37 40 N	10 09 34 E	50 37,667 N	10 09,567 E	439	T		21	47
59	Karlstadt Saupurzel	49 58 17 N	9 47 29 E	49 58,283 N	9 47,483 E	244	AT		60	193
60	Kitzingen	49 44 35 N	10 12 02 E	49 44,583 N	10 12,033 E	210	AT		86	170
61	Kronach Platz	50 14 37 N	11 21 31 E	50 14,617 N	11 21,517 E	453	AT		104	107
62	Künsdorf Dolmar	50 37 14 N	10 27 56 E	50 37,233 N	10 27,933 E	540	AT		39	71
63	Kulmbach Platz	50 08 06 N	11 27 31 E	50 08,100 N	11 27,517 E	506	AT		114	112
64	Langenberg bei Hattenbach	50 47 52 N	9 33 45 E	50 47,867 N	9 33,750 E	350	AT		43	322
65	Lauscha	50 29 10 N	11 09 29 E	50 29,167 N	11 09,483 E	760	T		85	92
66	Lauterbach	50 41 00 N	9 24 37 E	50 41,000 N	9 24,617 E	363	AT		43	300
67	Lichtenfels Platz	50 08 54 N	11 02 50 E	50 08,900 N	11 02,833 E	259	AT		87	118
68	Liebenstein	50 49 00 N	10 21 49 E	50 49,000 N	10 21,817 E	442	T		46	41
69	Marbach	50 37 27 N	9 43 56 E	50 37,450 N	9 43,933 E	279	T		21	314
70	Marburg Schönstadt	50 52 26 N	8 48 49 E	50 52,433 N	8 48,817 E	253	AT		90	300
71	Maroldweisach	50 11 54 N	10 39 45 E	50 11,900 N	10 39,750 E	339	T		61	125
72	Massbach	50 11 06 N	10 16 39 E	50 11,100 N	10 16,650 E	271	T		42	148
73	Meiningen	50 34 34 N	10 25 07 E	50 34,567 N	10 25,117 E	292	T		34	77
74	Milmesberg	50 54 28 N	10 15 15 E	50 54,467 N	10 15,250 E	390	T	Turm 461M, 151	50	27
75	Neuhof	50 28 39 N	9 39 22 E	50 28,650 N	9 39,367 E	272	T	Brücke DB/BAB im NE	21	265
76	Oberthulba	50 12 03 N	9 57 37 E	50 12,050 N	9 57,617 E	279	T		33	180
77	Ottengrüner Heide	50 13 33 N	11 43 57 E	50 13,550 N	11 43,950 E	573	AT		130	104
78	Pegnitz-Zipser-Berg	49 45 44 N	11 34 29 E	49 45,733 N	11 34,483 E	546	AT		142	126
79	Pennewitz	50 40 06 N	11 03 36 E	50 40,100 N	11 03,600 E	454	AT		81	78
80	Philippsthal	50 50 23 N	9 58 51 E	50 50,383 N	9 58,850 E	233	T		38	5
81	Pirk	50 26 08 N	12 05 29 E	50 26,133 N	12 05,483 E	433	T	A72 BAB	152	93
82	Pressig	50 21 08 N	11 18 53 E	50 21,133 N	11 18,883 E	381	T		98	101
83	Rodach	50 20 32 N	10 46 53 E	50 20,533 N	10 46,883 E	321	T		61	108
84	Rosenthal Field	49 51 47 N	11 47 16 E	49 51,783 N	11 47,267 E	457	AT		149	119
85	Rudolstadt-Groschwitz	50 43 58 N	11 14 10 E	50 43,967 N	11 14,167 E	469	AT		94	75
86	Schelitz	49 58 44 N	11 02 04 E	49 58,733 N	11 02,067 E	302	T		96	128
87	Schleiz	50 32 52 N	11 47 47 E	50 32,867 N	11 47,783 E	527	T	A9 BAB	131	88
88	Schleusingen See	50 29 43 N	10 46 57 E	50 29,717 N	10 46,950 E	394	T		59	92
89	Schlitz	50 40 34 N	9 33 38 E	50 40,567 N	9 33,633 E	236	T		34	307
90	Schmalkalden	50 43 27 N	10 27 18 E	50 43,450 N	10 27,300 E	301	T		44	56
91	Schmalwasser	50 20 31 N	10 02 23 E	50 20,517 N	10 02,383 E	367	T		19	162
92	Schotten	50 32 06 N	9 08 56 E	50 32,100 N	9 08,933 E	500	AT		57	276
93	Schweinfurt Süd	50 00 44 N	10 15 05 E	50 00,733 N	10 15,083 E	210	AT		58	160
94	Sonneberg	50 21 21 N	11 10 25 E	50 21,350 N	11 10,417 E	395	T		88	102
95	Stadtlengsfeld	50 47 00 N	10 08 01 E	50 47,000 N	10 08,017 E	292	T		34	24
96	Suhl Goldlauter	50 37 57 N	10 43 34 E	50 37,950 N	10 43,567 E	588	AT		57	76
97	Talsperre Schönbrunn	50 32 44 N	10 52 51 E	50 32,733 N	10 52,850 E	549	T	Südl. Staumauer	66	87

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98	Tambach Dietharz	50 47 40 N	10 36 51 E	50 47,667 N	10 36,850 E	442	T		57	56
99	Tann	50 38 42 N	10 01 25 E	50 38,700 N	10 01,417 E	390	T	Kirche	17	19
100	Tauberbischofsheim	49 38 58 N	9 37 44 E	49 38,967 N	9 37,733 E	282	AT		97	195
101	Tirschenreuth	49 52 24 N	12 19 23 E	49 52,400 N	12 19,383 E	491	TA		183	113
102	Titschendorf	50 23 50 N	11 31 28 E	50 23,833 N	11 31,467 E	631	DT		112	97
103	Triptis	50 44 16 N	11 51 07 E	50 44,267 N	11 51,117 E	347	T	A9 BAB026	137	80
104	Trockau	49 49 37 N	11 29 58 E	49 49,617 N	11 29,967 E	530	T	A9 BAB043	133	125
105	Tröstau	50 01 11 N	11 55 53 E	50 01,183 N	11 55,883 E	560	AT		151	112
106	Unterschüpf	49 30 56 N	9 40 06 E	49 30,933 N	9 40,100 E	351	AT		111	192
107	Volkach Main	49 51 53 N	10 13 11 E	49 51,883 N	10 13,183 E	201	T		73	166
108	Wasserkuppe 06	50 29 52 N	9 56 58 E	50 29,867 N	9 56,967 E	902	FA		0,1	205
109	Wasserkuppe 24	50 30 00 N	9 57 29 E	50 30,000 N	9 57,483 E	873	FA		0,6	76
110	Wasserkuppe GR-ZP	50 29 55 N	9 57 00 E	50 29,917 N	9 57,000 E	873	HFA			
111	Wasserkuppe TM	50 29 53 N	9 56 53 E	50 29,883 N	9 56,883 E	904	T		0,2	247
112	Wasungen	50 39 52 N	10 22 02 E	50 39,867 N	10 22,033 E	272	T		35	59
113	Weimain	50 05 07 N	11 14 29 E	50 05,117 N	11 14,483 E	318	T		103	118
114	Werneck	50 00 05 N	10 04 40 E	50 00,083 N	10 04,667 E	286	T	BAB-Kreuz	56	172
115	Würzburg-Schenkenturm	49 49 05 N	9 53 50 E	49 49,083 N	9 53,833 E	302	AT		76	184
116	Zabelstein	49 56 52 N	10 26 47 E	49 56,867 N	10 26,783 E	475	T	Turm	71	151
117	Zell-Haidberg	50 08 19 N	11 47 45 E	50 08,317 N	11 47,750 E	580	AT		137	108

Codes*

- A: Airport
- D: Glider Airfield
- F: Finish Point
- H: Home airport
- T: Turnpoint
- p: Mountain Pass
- z: Ultralight Strip