

# Worldwide Soaring Turnpoint Exchange

## Unofficial Coordinates for the Weipershofen, Germany Control Points

Contest: Hohenloher Vergleichsfliegen 2023

Courtesy of Ulrich Casper

Dated: 16 May 2023

Magnetic Variation: 1.7E

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

*Printed Saturday, 03 June 2023 at 17:45 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>METERS</i>	<i>Codes</i> <sup>*</sup>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>	<i>Comment</i>
0	<b>Weipertshofen</b>	49 05 11 N	10 07 29 E	49 05,183 N	10 07,483 E	440	HDSF			Flugplatz
1	<i>Herrieden</i>	49 13 57 N	10 29 53 E	49 13,950 N	10 29,883 E	423	QS	32	61	Kirche
2	Altendorf	49 24 18 N	12 16 55 E	49 24,300 N	12 16,917 E	378	QT	161	78	Kirche
3	Amberg	49 26 51 N	11 51 45 E	49 26,850 N	11 51,750 E	384	T	132	73	Bahnhof
4	Ansbach	49 17 53 N	10 34 39 E	49 17,883 N	10 34,650 E	411	T	40	56	Bahnhof
5	Arberg	49 08 17 N	10 36 37 E	49 08,283 N	10 36,617 E	522	jT	36	82	TV Sender
6	Bad Brückenau	50 18 24 N	9 47 03 E	50 18,400 N	9 47,050 E	313	T	138	352	Bahnhof
7	Bad Buchau/Federsee 2	48 03 18 N	9 38 23 E	48 03,300 N	9 38,383 E	579	T	120	199	Ehem. Segelfluggelände
8	Bad Kiingen	50 11 29 N	10 04 47 E	50 11,483 N	10 04,783 E	215	T	123	0	Bahnhof
9	Hahnweide/Kirchheim u Teck	48 37 54 N	9 25 54 E	48 37,900 N	9 25,900 E	360	DT	72	227	
10	Abenberg	49 14 25 N	10 57 45 E	49 14,417 N	10 57,750 E	395	T	63	76	
11	Aglasterhausen	49 20 59 N	8 59 26 E	49 20,983 N	8 59,433 E	210	T	87	292	
12	Aichelberg	48 38 01 N	9 33 07 E	48 38,017 N	9 33,117 E	395	T	66	222	
13	Albsee	47 44 37 N	8 08 42 E	47 44,617 N	8 08,700 E	748	T	209	227	
14	Alexanderschanze	48 28 47 N	8 16 37 E	48 28,783 N	8 16,617 E	962	T	151	246	

<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> <sup>*</sup>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>	<i>Comment</i>
15	Allersberg	49 15 01 N	11 12 58 E	49 15,017 N	11 12,967 E	387	T	81	78	
16	Alpirsbach	48 20 47 N	8 24 16 E	48 20,783 N	8 24,267 E	444	T	151	239	
17	Altenhann	49 05 36 N	12 18 22 E	49 05,600 N	12 18,367 E	510	T	159	91	
18	Altshausen	47 56 08 N	9 32 15 E	47 56,133 N	9 32,250 E	581	T	135	201	
19	Angelbachtal	49 14 07 N	8 46 28 E	49 14,117 N	8 46,467 E	160	T	100	282	
20	Arberg	49 08 17 N	10 36 37 E	49 08,283 N	10 36,617 E	522	T	36	82	
21	Aufhausen	48 35 17 N	9 44 53 E	48 35,283 N	9 44,883 E	775	T	62	208	
22	Aufstetten	49 32 03 N	10 00 15 E	49 32,050 N	10 00,250 E	326	T	51	352	
23	Bad Buchau/Federsee 2	48 03 18 N	9 38 23 E	48 03,300 N	9 38,383 E	579	T	120	199	
24	Bad Herrenalb	48 48 08 N	8 26 21 E	48 48,133 N	8 26,350 E	358	T	127	258	
25	Bad Kiingen	50 11 29 N	10 04 47 E	50 11,483 N	10 04,783 E	215	T	123	0	
26	Bad Mergentheim	49 29 37 N	9 46 20 E	49 29,617 N	9 46,333 E	205	T	52	332	
27	Bad Schuenried	47 59 38 N	9 40 06 E	47 59,633 N	9 40,100 E	560	T	126	197	
28	Bad Waldsee	47 55 30 N	9 45 08 E	47 55,500 N	9 45,133 E	596	T	132	194	
29	Bad Wimpfen	49 13 50 N	9 09 41 E	49 13,833 N	9 09,683 E	200	T	72	285	
30	Bad Wurzach	47 54 37 N	9 53 25 E	47 54,617 N	9 53,417 E	653	T	132	189	
31	Balingen	48 16 42 N	8 51 01 E	48 16,700 N	8 51,017 E	514	T	130	228	
32	Balzhausen	48 14 32 N	10 29 35 E	48 14,533 N	10 29,583 E	517	T	98	165	
33	Bayreuth	50 01 28 N	11 36 12 E	50 01,467 N	11 36,200 E	462	T	149	47	
34	Beilngries	49 02 13 N	11 27 25 E	49 02,217 N	11 27,417 E	500	T	97	94	
35	Belcheng	47 49 21 N	7 49 59 E	47 49,350 N	7 49,983 E	414	T	220	233	
36	Beratzhausen	49 08 42 N	11 51 24 E	49 08,700 N	11 51,400 E	524	T	126	88	
37	Berching	49 06 23 N	11 26 16 E	49 06,383 N	11 26,267 E	432	T	96	90	
38	Bergbronn	49 06 45 N	10 10 42 E	49 06,750 N	10 10,700 E	519	T	4,9	55	
39	Beucherl	49 09 49 N	12 25 39 E	49 09,817 N	12 25,650 E	490	T	168	88	
40	Beuron	48 03 05 N	8 58 08 E	48 03,083 N	8 58,133 E	621	T	143	219	
41	Biebelried/Kitzingen	49 46 45 N	10 05 31 E	49 46,750 N	10 05,517 E	288	T	77	360	
42	Bingen	48 06 39 N	9 16 34 E	48 06,650 N	9 16,567 E	602	T	125	212	
43	Binzwang	48 06 36 N	9 25 08 E	48 06,600 N	9 25,133 E	546.8	T	120	208	
44	Blaufelden	49 17 47 N	9 58 04 E	49 17,783 N	9 58,067 E	462	T	26	336	
45	Blumberg	47 47 13 N	8 34 05 E	47 47,217 N	8 34,083 E	867	T	185	221	
46	Böhmerkirch	48 39 52 N	9 51 55 E	48 39,867 N	9 51,917 E	734	T	51	204	
47	Bopfingen	48 51 19 N	10 21 07 E	48 51,317 N	10 21,117 E	479	T	31	149	
48	Brandenkopf	48 20 18 N	8 09 12 E	48 20,300 N	8 09,200 E	931	T	167	243	
49	Brend	48 04 45 N	8 09 28 E	48 04,750 N	8 09,467 E	149	T	183	235	
50	Brennberg	49 04 17 N	12 23 59 E	49 04,283 N	12 23,983 E	627	T	166	92	
51	Brettenb	49 02 13 N	8 41 35 E	49 02,217 N	8 41,583 E	171	T	104	269	
52	Brombachsee	49 07 36 N	10 57 51 E	49 07,600 N	10 57,850 E	397	T	61	87	
53	Bruchsal	49 07 28 N	8 35 25 E	49 07,467 N	8 35,417 E	118	T	112	274	
54	Buchen Walldürn	49 31 24 N	9 19 39 E	49 31,400 N	9 19,650 E	346	T	76	312	
55	Burgau	48 24 47 N	10 26 29 E	48 24,783 N	10 26,483 E	474	T	78	164	

<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>Distance</i> <i>Km</i>	<i>Bearing</i>	<i>Comment</i>
56	Burgheim	48 42 04 N	11 00 56 E	48 42,067 N	11 00,933 E	400	T	78	125	
57	Burgsalach	49 02 42 N	11 05 16 E	49 02,700 N	11 05,267 E	624	T	70	95	
58	Burgwindheim	49 47 44 N	10 36 45 E	49 47,733 N	10 36,750 E	428	T	86	26	
59	Burladingen	48 17 24 N	9 06 46 E	48 17,400 N	9 06,767 E	721	T	116	222	
60	Crailsheim	49 08 18 N	10 03 52 E	49 08,300 N	10 03,867 E	407	T	7,3	325	
61	Dauching	48 05 24 N	8 33 01 E	48 05,400 N	8 33,017 E	731.2	T	160	229	
62	Deggendorf	48 50 28 N	12 57 56 E	48 50,467 N	12 57,933 E	342	T	209	98	
63	Dehlingen	48 48 19 N	10 23 26 E	48 48,317 N	10 23,433 E	553	T	37	150	
64	Deining T	49 13 30 N	11 32 26 E	49 13,500 N	11 32,433 E	468	T	104	83	
65	Demmingen	48 40 37 N	10 26 11 E	48 40,617 N	10 26,183 E	525	T	51	155	
66	Denkendorf	48 55 46 N	11 27 48 E	48 55,767 N	11 27,800 E	496	T	99	101	
67	Deürling	49 02 26 N	11 54 56 E	49 02,433 N	11 54,933 E	438	T	131	93	
68	Dietfurt	49 02 08 N	11 35 18 E	49 02,133 N	11 35,300 E	366	T	107	94	
69	Dinkelsbühl	49 04 07 N	10 19 45 E	49 04,117 N	10 19,750 E	440	T	15	99	
70	Dobel	48 47 41 N	8 29 25 E	48 47,683 N	8 29,417 E	709	T	124	257	
71	Döllnstein	48 52 17 N	11 04 45 E	48 52,283 N	11 04,750 E	408	T	74	110	
72	Donauwörth	48 42 52 N	10 46 18 E	48 42,867 N	10 46,300 E	401	T	63	133	
73	Dotternhausen	48 13 37 N	8 46 41 E	48 13,617 N	8 46,683 E	658	T	138	228	
74	Duttenst	48 41 21 N	10 27 43 E	48 41,350 N	10 27,717 E	514	T	51	152	
75	Eberbach	49 27 56 N	8 59 04 E	49 27,933 N	8 59,067 E	136	T	93	299	
76	Ebingen K	48 12 37 N	9 01 37 E	48 12,617 N	9 01,617 E	720	T	126	222	
77	Edelsfeld	49 34 37 N	11 41 44 E	49 34,617 N	11 41,733 E	528	T	126	66	
78	Ehestett	48 19 18 N	9 25 55 E	48 19,300 N	9 25,917 E	723	T	99	213	
79	Ehingen K	48 17 09 N	9 43 28 E	48 17,150 N	9 43,467 E	514	T	94	200	
80	Ellwangen	48 57 51 N	10 07 47 E	48 57,850 N	10 07,783 E	452	T	14	180	
81	Elzach	48 10 16 N	8 04 16 E	48 10,267 N	8 04,267 E	361	T	182	238	
82	Emerfeld	48 10 09 N	9 19 10 E	48 10,150 N	9 19,167 E	751.9	T	118	212	
83	Emmingen	47 56 10 N	8 49 36 E	47 56,167 N	8 49,600 E	851	T	160	219	
84	Empfingen	48 23 12 N	8 43 35 E	48 23,200 N	8 43,583 E	505	T	129	235	
85	Engen	47 51 16 N	8 47 57 E	47 51,267 N	8 47,950 E	540	T	168	218	
86	Enzklösterle	48 40 04 N	8 28 19 E	48 40,067 N	8 28,317 E	601	T	130	251	
87	Eppingen	49 08 06 N	8 54 37 E	49 08,100 N	8 54,617 E	189	T	89	276	
88	Erbach	49 39 33 N	9 00 00 E	49 39,550 N	9 00,000 E	255	T	103	310	
89	Ermingen	48 23 26 N	9 53 43 E	48 23,433 N	9 53,717 E	649	T	79	194	
90	Falkenstein	49 05 59 N	12 29 03 E	49 05,983 N	12 29,050 E	610	T	172	90	
91	Fautsburg	48 39 58 N	8 32 46 E	48 39,967 N	8 32,767 E	668	T	125	250	
92	Feldberg	47 51 36 N	8 02 14 E	47 51,600 N	8 02,233 E	272	T	206	231	
93	Feuchtwangen Schnelldorf	49 12 11 N	10 14 02 E	49 12,183 N	10 14,033 E	463	T	15	33	
94	Fohrenbühl	48 14 27 N	8 18 05 E	48 14,450 N	8 18,083 E	880	T	164	237	
95	Freudenstadt	48 27 49 N	8 24 40 E	48 27,817 N	8 24,667 E	726	T	143	243	
96	Fronrot K	49 02 01 N	9 57 17 E	49 02,017 N	9 57,283 E	496	T	14	246	

<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> <sup>*</sup>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>	<i>Comment</i>
97	Fürstenberg	47 53 17 N	8 34 37 E	47 53,283 N	8 34,617 E	910	T	175	223	
98	Furth im Wald	49 18 34 N	12 50 34 E	49 18,567 N	12 50,567 E	406	T	199	84	
99	Furtwangen	48 03 03 N	8 12 20 E	48 03,050 N	8 12,333 E	880	T	182	233	
100	Gaildorf	48 59 48 N	9 46 08 E	48 59,800 N	9 46,133 E	345	T	28	251	
101	Gaishausen	48 57 59 N	12 43 38 E	48 57,983 N	12 43,633 E	340	T	190	95	
102	Gammertingen	48 15 02 N	9 13 03 E	48 15,033 N	9 13,050 E	678	T	114	218	
103	Geiselwind	49 46 11 N	10 28 40 E	49 46,183 N	10 28,667 E	347	T	80	20	
104	Geisingen	47 55 19 N	8 39 41 E	47 55,317 N	8 39,683 E	673	T	168	222	
105	Geislingen	48 37 12 N	9 50 30 E	48 37,200 N	9 50,500 E	466	T	56	204	
106	Gemünden Scherenburg	50 03 00 N	9 42 01 E	50 03,000 N	9 42,017 E	164	T	111	346	
107	Gengenbach	48 24 18 N	8 00 35 E	48 24,300 N	8 00,583 E	174	T	173	246	
108	Gingen-Fils	48 39 40 N	9 47 16 E	48 39,667 N	9 47,267 E	384	T	53	209	
109	Glems	48 29 42 N	9 17 55 E	48 29,700 N	9 17,917 E	755	T	89	225	
110	Grafenwinn	49 10 20 N	12 12 17 E	49 10,333 N	12 12,283 E	504	T	152	87	
111	Grombach	49 13 43 N	8 59 45 E	49 13,717 N	8 59,750 E	256	T	84	283	
112	Grüning	47 59 03 N	8 28 10 E	47 59,050 N	8 28,167 E	687	T	173	227	
113	Güglingen	49 02 05 N	8 59 52 E	49 02,083 N	8 59,867 E	470	T	82	268	
114	Harburg	48 46 45 N	10 41 57 E	48 46,750 N	10 41,950 E	412	T	54	131	
115	Heilbronn	49 10 45 N	9 12 23 E	49 10,750 N	9 12,383 E	153	T	68	281	
116	Hemau	49 03 03 N	11 46 54 E	49 03,050 N	11 46,900 E	509	T	121	93	
117	Hermaringen	48 35 39 N	10 15 33 E	48 35,650 N	10 15,550 E	453	T	56	171	
118	Heroldstatt	48 26 39 N	9 39 18 E	48 26,650 N	9 39,300 E	758	T	79	208	
119	Herrieden	49 13 58 N	10 29 51 E	49 13,967 N	10 29,850 E	424	T	32	61	
120	Heelberg	49 04 05 N	10 31 32 E	49 04,083 N	10 31,533 E	680	T	29	96	
121	Hildburghausen	50 25 26 N	10 43 56 E	50 25,433 N	10 43,933 E	376	T	155	18	
122	Hilpotstein	49 11 19 N	11 11 04 E	49 11,317 N	11 11,067 E	392	T	78	83	
123	Hirnstetten	48 58 13 N	11 17 29 E	48 58,217 N	11 17,483 E	534	T	86	100	
124	Hofheim	50 08 03 N	10 31 17 E	50 08,050 N	10 31,283 E	260	T	120	15	
125	Hohenste	48 21 09 N	9 20 45 E	48 21,150 N	9 20,750 E	758	T	100	217	
126	Hohenzollern Hechingen	48 19 25 N	8 58 00 E	48 19,417 N	8 58,000 E	817	T	120	227	
127	Horb am Neckar	48 26 30 N	8 41 20 E	48 26,500 N	8 41,333 E	393	T	127	238	Bahnhof
128	Hornisgrinde	48 36 51 N	8 12 13 E	48 36,850 N	8 12,217 E	133	T	150	252	
129	Hubertshofen	47 57 36 N	8 23 31 E	47 57,600 N	8 23,517 E	810	T	179	228	
130	Illertal	48 07 30 N	10 06 39 E	48 07,500 N	10 06,650 E	535	T	107	182	
131	Ittersbach	48 51 54 N	8 30 17 E	48 51,900 N	8 30,283 E	321	T	121	261	
132	Kappel	48 06 43 N	8 30 11 E	48 06,717 N	8 30,183 E	651	T	161	230	
133	Kaisheim	48 46 02 N	10 47 55 E	48 46,033 N	10 47,917 E	479	T	61	127	
134	Kandel	48 03 45 N	8 00 42 E	48 03,750 N	8 00,700 E	230	T	193	236	
135	Karlstadt	49 57 34 N	9 45 41 E	49 57,567 N	9 45,683 E	173	T	101	347	
136	Kelheim	48 55 07 N	11 51 37 E	48 55,117 N	11 51,617 E	441	T	128	99	
137	Kirchberg	49 10 39 N	9 57 30 E	49 10,650 N	9 57,500 E	443	T	16	312	

<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> <sup>*</sup>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>	<i>Comment</i>
138	Kirnbergsee	47 55 46 N	8 22 20 E	47 55,767 N	8 22,333 E	779	T	182	227	
139	Konzelt	49 04 59 N	12 43 35 E	49 04,983 N	12 43,583 E	524	T	189	93	
140	Krumbach	48 14 52 N	10 21 31 E	48 14,867 N	10 21,517 E	510	T	95	171	
141	Künzelsau	49 16 44 N	9 41 01 E	49 16,733 N	9 41,017 E	225	T	39	306	
142	Kupferzell	49 12 04 N	9 41 10 E	49 12,067 N	9 41,167 E	349	T	34	294	
143	Langenbrand	48 48 28 N	8 37 27 E	48 48,467 N	8 37,450 E	705	T	114	256	
144	Langenburg	49 15 12 N	9 51 00 E	49 15,200 N	9 51,000 E	439	T	27	315	
145	Langquaid	48 49 17 N	12 03 14 E	48 49,283 N	12 03,233 E	384	T	144	103	
146	Lauchheim Kapfenberg	48 52 04 N	10 13 27 E	48 52,067 N	10 13,450 E	623	T	25	165	
147	Lauda	49 33 55 N	9 42 34 E	49 33,917 N	9 42,567 E	194	T	61	332	
148	Lauffen am Neckar	49 04 43 N	9 09 08 E	49 04,717 N	9 09,133 E	166	T	71	271	
149	Leitheim	48 44 31 N	10 53 00 E	48 44,517 N	10 53,000 E	451	T	67	126	
150	Lichtenstein	48 24 26 N	9 15 23 E	48 24,433 N	9 15,383 E	780	T	99	222	
151	Loffenau	48 46 27 N	8 23 11 E	48 46,450 N	8 23,183 E	332	T	132	257	
152	Marbach	48 23 03 N	9 25 08 E	48 23,050 N	9 25,133 E	654	T	94	216	
153	Mainhardt	49 04 52 N	9 33 34 E	49 04,867 N	9 33,567 E	465	T	41	271	
154	Maulberg	48 50 09 N	8 22 37 E	48 50,150 N	8 22,617 E	595	T	131	260	
155	Meckesheim	49 18 57 N	8 49 00 E	49 18,950 N	8 49,000 E	138	T	98	287	
156	Mergelstetten	48 39 17 N	10 09 44 E	48 39,283 N	10 09,733 E	489	T	48	178	
157	Merklingen	48 31 06 N	9 45 28 E	48 31,100 N	9 45,467 E	699	T	69	205	
158	Mekirch	47 59 44 N	9 07 00 E	47 59,733 N	9 07,000 E	606	T	142	214	
159	Miltenberg	49 41 02 N	9 16 20 E	49 41,033 N	9 16,333 E	480	T	91	319	
160	Möckmühl	49 18 54 N	9 24 29 E	49 18,900 N	9 24,483 E	185	T	58	298	
161	Monheim Bhf	48 50 31 N	10 51 07 E	48 50,517 N	10 51,117 E	509	T	60	119	
162	Mudau Bhf	49 32 00 N	9 12 20 E	49 32,000 N	9 12,333 E	450	T	83	309	
163	Mühlacker	48 57 11 N	8 50 47 E	48 57,183 N	8 50,783 E	246	T	94	263	
164	Münsingen	48 24 49 N	9 29 48 E	48 24,817 N	9 29,800 E	709	T	88	214	
165	Nagoldsee	48 33 45 N	8 30 04 E	48 33,750 N	8 30,067 E	520	T	132	246	
166	Neckarelz	49 20 33 N	9 07 04 E	49 20,550 N	9 07,067 E	154	T	78	293	
167	Neresheim	48 45 21 N	10 20 36 E	48 45,350 N	10 20,600 E	577	T	40	158	
168	Neuhausen	47 58 22 N	8 55 39 E	47 58,367 N	8 55,650 E	766	T	152	218	
169	Neunburg	49 20 51 N	12 23 26 E	49 20,850 N	12 23,433 E	400	T	167	81	
170	Nördlingen	48 51 03 N	10 29 18 E	48 51,050 N	10 29,300 E	431	T	37	136	
171	Oberkirch	48 32 00 N	8 03 45 E	48 32,000 N	8 03,750 E	186	T	163	250	
172	Oberndorf	48 17 47 N	8 34 32 E	48 17,783 N	8 34,533 E	467	T	144	235	
173	Ochsenhausen	48 03 54 N	9 57 04 E	48 03,900 N	9 57,067 E	610	T	114	188	
174	Ostringen	49 13 10 N	8 42 40 E	49 13,167 N	8 42,667 E	160	T	104	280	
175	Oettingen	48 57 11 N	10 36 43 E	48 57,183 N	10 36,717 E	412	T	38	114	
176	Oppenau Bhf	48 28 19 N	8 09 37 E	48 28,317 N	8 09,617 E	272	T	159	247	
177	Osterburken	49 25 47 N	9 25 22 E	49 25,783 N	9 25,367 E	257	T	64	309	
178	Ostheima	50 27 33 N	10 14 11 E	50 27,550 N	10 14,183 E	302	T	153	5	

<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> <sup>*</sup>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>	<i>Comment</i>
179	Ostracha	47 56 45 N	9 22 42 E	47 56,750 N	9 22,700 E	621	T	138	205	
180	Owingen	47 48 38 N	9 10 09 E	47 48,633 N	9 10,150 E	539	T	158	208	
181	Pappenheim	48 55 58 N	10 58 18 E	48 55,967 N	10 58,300 E	406	T	64	107	
182	Parsberg	49 10 44 N	11 43 56 E	49 10,733 N	11 43,933 E	491	T	117	86	
183	Pforzheim-Ost	48 54 53 N	8 45 51 E	48 54,883 N	8 45,850 E	244	T	101	261	
184	Pfaffenweiler	48 01 57 N	8 24 49 E	48 01,950 N	8 24,817 E	747	T	172	229	
185	Pielenhofen	49 04 25 N	11 57 25 E	49 04,417 N	11 57,417 E	341	T	133	92	
186	Plettenberg	48 13 04 N	8 48 53 E	48 13,067 N	8 48,883 E	988	T	136	227	
187	Prunn	48 57 03 N	11 44 31 E	48 57,050 N	11 44,517 E	400	T	119	98	
188	Rappersz	48 55 59 N	11 17 13 E	48 55,983 N	11 17,217 E	508	T	86	103	
189	Rauhe Wanne	48 45 57 N	10 30 26 E	48 45,950 N	10 30,433 E	610	T	45	143	
190	Reckendo	49 52 53 N	11 10 00 E	49 52,883 N	11 10,000 E	398	T	116	42	
191	Regen	48 57 26 N	13 08 55 E	48 57,433 N	13 08,917 E	397	T	221	94	TV
192	Regenstauf	49 07 28 N	12 07 37 E	49 07,467 N	12 07,617 E	344	T	146	89	
193	Riedenburg	48 57 38 N	11 40 48 E	48 57,633 N	11 40,800 E	438	T	114	98	
194	Riedheim	48 37 00 N	10 57 25 E	48 37,000 N	10 57,417 E	429	T	80	132	
195	Roding	49 11 32 N	12 31 14 E	49 11,533 N	12 31,233 E	397	T	175	87	
196	Röt	48 33 19 N	8 23 50 E	48 33,317 N	8 23,833 E	495	T	140	247	Bahnhof
197	Roth	49 14 51 N	11 05 33 E	49 14,850 N	11 05,550 E	338	T	73	77	
198	Roggenbach	47 46 06 N	8 20 16 E	47 46,100 N	8 20,267 E	666	T	197	224	
199	Rosenfeld	48 17 13 N	8 43 35 E	48 17,217 N	8 43,583 E	616	T	136	231	
200	Rottweil	48 09 55 N	8 38 22 E	48 09,917 N	8 38,367 E	563	T	150	229	
201	Schelklingen	48 22 12 N	9 44 05 E	48 22,200 N	9 44,083 E	537	T	85	202	
202	Schiltach	48 17 28 N	8 20 04 E	48 17,467 N	8 20,067 E	364	T	158	238	
203	Schleusingen	50 30 58 N	10 46 12 E	50 30,967 N	10 46,200 E	430	T	166	18	
204	Schluchsee	47 48 02 N	8 11 01 E	47 48,033 N	8 11,017 E	931	T	202	227	
205	Schwarzenbach	48 39 16 N	8 19 48 E	48 39,267 N	8 19,800 E	669	T	140	252	
206	Schweinfurt/Werneck	50 00 05 N	10 04 41 E	50 00,083 N	10 04,683 E	282	T	102	360	
207	Siedelsbrunn	49 32 23 N	8 48 12 E	49 32,383 N	8 48,200 E	607	T	108	300	
208	Sigmaringen	48 05 16 N	9 13 00 E	48 05,267 N	9 13,000 E	570	T	130	213	
209	Sindringen	49 16 48 N	9 28 32 E	49 16,800 N	9 28,533 E	182	T	52	296	
210	Söhnstetten	48 40 24 N	9 59 12 E	48 40,400 N	9 59,200 E	600	T	47	194	
211	Sonneberg	50 21 19 N	11 10 07 E	50 21,317 N	11 10,117 E	389	T	160	29	
212	Spaichingen	48 04 53 N	8 45 47 E	48 04,883 N	8 45,783 E	976	T	150	224	
213	St. Englmar	49 00 09 N	12 49 19 E	49 00,150 N	12 49,317 E	808	T	197	93	
214	St. Blasien	47 45 36 N	8 07 48 E	47 45,600 N	8 07,800 E	771	T	208	227	
215	St. Georgen	48 07 25 N	8 20 30 E	48 07,417 N	8 20,500 E	811	T	169	233	
216	Stammham	48 51 31 N	11 27 56 E	48 51,517 N	11 27,933 E	478	T	101	106	
217	Strittberg	47 43 16 N	8 11 30 E	47 43,267 N	8 11,500 E	881	T	208	226	
218	Stockach	47 51 13 N	9 00 36 E	47 51,217 N	9 00,600 E	483	T	160	213	
219	Strullen	49 50 39 N	10 58 16 E	49 50,650 N	10 58,267 E	253	T	104	37	

<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> <sup>*</sup>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>	<i>Comment</i>
220	Sulz am Neckar	48 22 01 N	8 38 15 E	48 22,017 N	8 38,250 E	430	T	135	236	
221	Sulzfeld	49 06 14 N	8 51 15 E	49 06,233 N	8 51,250 E	200	T	93	273	
222	Tauberbischofsheim	49 37 26 N	9 39 30 E	49 37,433 N	9 39,500 E	186	T	69	332	
223	Tauberfeld	48 49 08 N	11 16 35 E	48 49,133 N	11 16,583 E	421	T	89	111	
224	Teck Turm	48 35 19 N	9 28 14 E	48 35,317 N	9 28,233 E	775	T	73	223	
225	Titisee	47 54 11 N	8 09 18 E	47 54,183 N	8 09,300 E	864	T	196	230	
226	Theilenberg	49 11 50 N	10 52 25 E	49 11,833 N	10 52,417 E	491	T	56	79	
227	Todtmoos	47 44 24 N	8 00 02 E	47 44,400 N	8 00,033 E	804	T	217	229	
228	Treuchtlingen	48 57 38 N	10 54 31 E	48 57,633 N	10 54,517 E	424	T	59	105	
229	Triberg	48 08 25 N	8 14 12 E	48 08,417 N	8 14,200 E	626	T	174	235	
230	Tuttlingen	47 58 50 N	8 47 56 E	47 58,833 N	8 47,933 E	651	T	157	221	
231	Uffenheim	49 32 43 N	10 13 57 E	49 32,717 N	10 13,950 E	324	T	52	10	
232	Ulm Bhf	48 23 55 N	9 59 30 E	48 23,917 N	9 59,500 E	478	T	77	189	
233	Ulm-West	48 27 23 N	9 57 42 E	48 27,383 N	9 57,700 E	592	T	71	191	
234	Untergröningen	48 55 09 N	9 53 23 E	48 55,150 N	9 53,383 E	355	T	25	224	
235	Unterkirmach	48 04 40 N	8 21 55 E	48 04,667 N	8 21,917 E	794.6	T	171	231	
236	Untermarchtal	48 14 26 N	9 36 15 E	48 14,433 N	9 36,250 E	521	T	102	204	
237	Viechtach	49 04 47 N	12 53 13 E	49 04,783 N	12 53,217 E	432	T	201	93	
238	Vöhrenbach	48 02 43 N	8 18 15 E	48 02,717 N	8 18,250 E	808	T	177	232	
239	Waldenburg	49 11 01 N	9 37 36 E	49 11,017 N	9 37,600 E	489	T	38	289	
240	Waldmünchen	49 22 42 N	12 42 38 E	49 22,700 N	12 42,633 E	535	T	191	81	
241	Walhalla Regensburg	49 01 53 N	12 13 26 E	49 01,883 N	12 13,433 E	403	T	153	93	
242	Waeralfingen	48 51 39 N	10 08 14 E	48 51,650 N	10 08,233 E	720	T	25	180	
243	Weikersheim	49 28 51 N	9 54 06 E	49 28,850 N	9 54,100 E	230.7	T	47	342	
244	Weinsberg	49 09 27 N	9 17 59 E	49 09,450 N	9 17,983 E	185	T	61	280	
245	Weienhorn	48 18 21 N	10 09 13 E	48 18,350 N	10 09,217 E	497	T	87	180	
246	Wellheim	48 49 00 N	11 05 01 E	48 49,000 N	11 05,017 E	394	T	76	115	
247	Wertheim K	49 47 00 N	9 34 19 E	49 47,000 N	9 34,317 E	140	T	87	335	
248	Wilburgstetten	49 01 51 N	10 23 33 E	49 01,850 N	10 23,550 E	432	T	20	109	
249	Wildbad	48 45 19 N	8 33 04 E	48 45,317 N	8 33,067 E	430	T	121	255	Bahnhof
250	Windsbach	49 14 59 N	10 49 50 E	49 14,983 N	10 49,833 E	403	T	54	72	
251	Wolkenstein	49 45 25 N	11 14 24 E	49 45,417 N	11 14,400 E	434.6	T	110	49	
252	Würzburg-West	49 44 49 N	9 49 07 E	49 44,817 N	9 49,117 E	298	T	77	345	
253	Zella-Mehlis	50 39 22 N	10 40 26 E	50 39,367 N	10 40,433 E	533	T	179	14	
254	Ziegelhütte	49 17 03 N	10 17 00 E	49 17,050 N	10 17,000 E	535	T	25	29	
255	Zusmarshausen	48 24 35 N	10 35 49 E	48 24,583 N	10 35,817 E	461	T	83	157	
256	Zwiefalten	48 13 57 N	9 27 42 E	48 13,950 N	9 27,700 E	545	T	107	209	
	<i>AP1 Flugplatz</i>	49 05 11 N	10 07 29 E	49 05,183 N	10 07,483 E	440	S			Abflugpunkt
	<i>AP2 Tunnel A7</i>	49 01 23 N	10 11 55 E	49 01,383 N	10 11,917 E	448	S	8,9	144	Abflugpunkt
	<i>AP3 Neustaedtlein</i>	49 05 41 N	10 12 40 E	49 05,683 N	10 12,667 E	509	S	6,4	83	Abflugpunkt
	<i>AP4 Stimpfach</i>	49 03 41 N	10 04 58 E	49 03,683 N	10 04,967 E	420	S	4,1	229	Abflugpunkt

<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>Distance</i> <i>Km</i>	<i>Bearing</i>	<i>Comment</i>
	<i>AP5 Jagstzell</i>	49 01 53 N	10 05 56 E	49 01,883 N	10 05,933 E	420	S	6,4	199	Abflugpunkt
	<i>AP6 Crailsheim</i>	49 08 21 N	10 03 54 E	49 08,350 N	10 03,900 E	407	S	7,3	325	Abflugpunkt
	<i>KP Ost</i>	49 03 52 N	10 11 06 E	49 03,867 N	10 11,100 E	517	T	5,0	121	BAB-K2644
	<i>KP West</i>	49 05 36 N	10 03 45 E	49 05,600 N	10 03,750 E	415	T	4,6	281	Jagstheim Kirche
	<i>Ziel Ost</i>	49 05 05 N	10 08 03 E	49 05,083 N	10 08,050 E	444	FD	0,7	107	Schwelle Ostfeld
	<i>Ziel West</i>	49 05 16 N	10 07 09 E	49 05,267 N	10 07,150 E	444	FD	0,4	293	Schwelle Westfeld

**Codes\***

- D: Glider Airfield
- F: Finish Point
- H: Home airport
- Q: Castle
- S: Start Point
- T: Turnpoint
- j: Antenna