

# Worldwide Soaring Turnpoint Exchange

## Unofficial Coordinates for the Landau in der Pfalz, Deutschland Control Points

Contest: Rendezvous Vol á Voile, 2024

Courtesy of Markus Brunner

Dated: 15 April 2024

Magnetic Variation: 1.1E

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

*Printed Friday, 19 April 2024 at 05:49 GMT*

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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>M</i>	<i>Codes</i> <sup>*</sup>	<i>ID</i>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>	<i>Comment</i>
1	AP01	49 10 22 N	8 05 36 E	49 10,367 N	8 05,600 E	170	S	AP01	3,0	266	Winzer Ilbesheim
2	AP02	49 08 03 N	8 13 43 E	49 08,050 N	8 13,717 E	160	S	AP02	8,2	125	Herxheim Re
3	AP03	49 11 01 N	8 17 37 E	49 11,017 N	8 17,617 E	160	S	AP03	12	86	Bellheim In
4	AP04	49 16 34 N	8 05 35 E	49 16,567 N	8 05,583 E	160	S	AP04	12	346	Villa Ludwigshöhe
5	AP05	49 14 21 N	8 01 56 E	49 14,350 N	8 01,933 E	418	S	AP05	10	315	Orensfels
6	AP06	49 11 31 N	7 59 54 E	49 11,517 N	7 59,900 E	381	S	AP06	10	282	Leinsweiler
7	CP01	49 00 57 N	8 28 00 E	49 00,950 N	8 28,000 E	116	T	CP01	30	127	
8	CP02	49 10 03 N	8 31 04 E	49 10,050 N	8 31,067 E	115	T	CP02	28	93	
9	Abtsgmünd	48 53 44 N	9 59 52 E	48 53,733 N	9 59,867 E	374	T	ABTSGMUEN	139	103	
10	Adelsheim	49 23 23 N	9 23 20 E	49 23,383 N	9 23,333 E	241	T	ADELSHEIM	94	76	
11	Ahornhof	49 32 20 N	9 35 09 E	49 32,333 N	9 35,150 E	374	T	AHORNHOF	113	70	
12	Alsfeld	50 44 12 N	9 14 29 E	50 44,200 N	9 14,483 E	338	T	ALSFELD	191	25	
13	Amorbach	49 38 41 N	9 13 17 E	49 38,683 N	9 13,283 E	167	T	AMORBACH	94	57	
14	Annweiler	49 11 50 N	7 58 40 E	49 11,833 N	7 58,667 E	422	T	ANNWEILER	12	283	
15	Antweiler	50 24 23 N	6 49 41 E	50 24,383 N	6 49,683 E	303	T	ANTWEILER	166	327	

Number	Name	Latitude ° ' "	Longitude ° ' "	Latitude ° ' "	Longitude ° ' "	Elevation M	Codes*	ID	Distance Km	Bearing	Comment
16	Argenthal	49 58 35 N	7 35 20 E	49 58,583 N	7 35,333 E	466	T	ARGENTHAL	97	337	
17	Arnstein	49 58 51 N	9 57 41 E	49 58,850 N	9 57,683 E	244	T	ARNSTEIN	159	56	
18	Asslar	50 36 07 N	8 25 17 E	50 36,117 N	8 25,283 E	192	T	ASSLAR	160	8	
19	Auerbach	49 24 04 N	9 12 29 E	49 24,067 N	9 12,483 E	265	T	AUERBACH	82	73	
20	Bad Ems	50 19 32 N	7 42 30 E	50 19,533 N	7 42,500 E	262	T	BADEMS	132	348	
21	Bad Hönningen	50 31 24 N	7 18 24 E	50 31,400 N	7 18,400 E	116	T	BADHOENNI	161	340	
22	Bad Kiingen	50 11 40 N	10 02 44 E	50 11,667 N	10 02,733 E	290	T	BADKISSIN	178	51	
23	Bad Marienberg	50 39 52 N	7 57 34 E	50 39,867 N	7 57,567 E	556	T	BADMARIEN	166	357	
24	Bad Neuenahf	50 30 15 N	7 00 54 E	50 30,250 N	7 00,900 E	505	T	BADNEUENA	168	333	
25	Bad Rappenau	49 14 27 N	9 06 12 E	49 14,450 N	9 06,200 E	236	T	BADRAPPEN	71	85	
26	Bad Sobernheim-Domberg	49 47 26 N	7 39 52 E	49 47,433 N	7 39,867 E	247	AT	BADSOBERN	76	335	
27	Bad Wildbad	48 45 18 N	8 33 04 E	48 45,300 N	8 33,067 E	424	T	BADWILDBA	56	148	
28	Bad Bergzabern	49 07 47 N	7 59 59 E	49 07,783 N	7 59,983 E	442	T	BADBERGZA	11	244	
29	Bad Brücknau	50 18 35 N	9 47 17 E	50 18,583 N	9 47,283 E	322	T	BADBRUECK	173	44	
30	Bad Dürkheim	49 27 44 N	8 07 56 E	49 27,733 N	8 07,933 E	121	T	BADDUERKH	32	1	
31	Bad Herrenalb	48 48 05 N	8 26 20 E	48 48,083 N	8 26,333 E	358	T	BADHERREN	47	153	
32	Bad Münster Eifel	50 33 53 N	6 45 55 E	50 33,883 N	6 45,917 E	269	T	BADMUENST	183	329	
33	Baumerlenbach	49 13 57 N	9 25 02 E	49 13,950 N	9 25,033 E	239	AT	BAUMERLEN	93	87	
34	Baumholder	49 39 05 N	7 18 22 E	49 39,083 N	7 18,367 E	434	AT	BAUMHOLDE	80	313	
35	Beilstein	49 02 35 N	9 19 12 E	49 02,583 N	9 19,200 E	322	T	BEILSTEIN	88	100	
36	Bensheim	49 39 53 N	8 33 13 E	49 39,883 N	8 33,217 E	92	T	BENSHEIM	62	30	
37	Bergtheim	49 54 12 N	9 59 02 E	49 54,200 N	9 59,033 E	363	T	BERGTHEIM	156	59	
38	Besenfeld	48 35 43 N	8 25 09 E	48 35,717 N	8 25,150 E	794	T	BESENFELD	68	163	
39	Bexbach	49 21 47 N	7 14 11 E	49 21,783 N	7 14,183 E	283	T	BEXBACH	68	289	
40	Birkenfeld	49 51 45 N	9 42 02 E	49 51,750 N	9 42,033 E	232	T	BIRKENFEL	136	56	
41	Bischoffen	50 42 07 N	8 27 16 E	50 42,117 N	8 27,267 E	300	T	BISCHOFFE	171	9	
42	Bischofsheim	50 24 20 N	10 00 43 E	50 24,333 N	10 00,717 E	463	T	BISCHOFSSH	192	45	
43	Bittburg	49 58 40 N	6 28 00 E	49 58,667 N	6 28,000 E	314	T	BITTBURG	150	308	
44	Bleialf	50 12 19 N	6 14 56 E	50 12,317 N	6 14,933 E	516	T	BLEIALF	178	312	
45	Boppard	50 13 42 N	7 35 47 E	50 13,700 N	7 35,783 E	102	T	BOPPARD	123	343	
46	Boxberg	49 28 26 N	9 33 49 E	49 28,433 N	9 33,817 E	386	T	BOXBERG	109	73	
47	Braunsbach	49 12 02 N	9 47 33 E	49 12,033 N	9 47,550 E	270	T	BRAUNSBAC	121	89	
48	Bretten	49 02 41 N	8 42 53 E	49 02,683 N	8 42,883 E	228	T	BRETTEN	45	110	
49	Bruchsal	49 09 06 N	8 33 41 E	49 09,100 N	8 33,683 E	118	T	BRUCHSAL	31	96	
50	Buchen	49 31 24 N	9 19 12 E	49 31,400 N	9 19,200 E	328	T	BUCHEN	94	66	
51	Bühlertann	49 02 36 N	9 54 30 E	49 02,600 N	9 54,500 E	374	T	BUEHLERTA	130	97	
52	Bundenthal-Rumbach	49 05 36 N	7 47 29 E	49 05,600 N	7 47,483 E	285	AT	BUNDENTHA	27	251	
53	Butzbach	50 26 11 N	8 37 02 E	50 26,183 N	8 37,033 E	329	AT	BUTZBACH	144	15	
54	Coleman	49 33 51 N	8 27 54 E	49 33,850 N	8 27,900 E	92	AT	COLEMAN	49	30	
55	Crailsheim	49 11 08 N	10 04 21 E	49 11,133 N	10 04,350 E	420	T	CRAILSHEI	141	90	
56	Dannstadt-Ludwigshafen	49 24 44 N	8 20 51 E	49 24,733 N	8 20,850 E	95	AT	DANNSTADT	31	31	

Number	Name	Latitude ° , ' , ''	Longitude ° , ' , ''	Latitude ° , ' , ''	Longitude ° , ' , ''	Elevation M	Codes*	ID	Distance Km	Bearing	Comment
57	Dasburg	50 02 55 N	6 09 08 E	50 02,917 N	6 09,133 E	420	T	DASBURG	173	306	
58	Daun	50 10 49 N	6 51 38 E	50 10,817 N	6 51,633 E	485	AT	DAUN	145	322	
59	Degmarn	49 15 37 N	9 16 30 E	49 15,617 N	9 16,500 E	170	AT	DEGMARN	83	84	
61	Dillenburg	50 44 35 N	8 16 30 E	50 44,583 N	8 16,500 E	260	T	DILLENBUR	175	4	
62	Donnersberg	49 37 35 N	7 54 57 E	49 37,583 N	7 54,950 E	661	T	DONNERSBE	53	344	
63	Ebesdorf	50 44 00 N	8 48 20 E	50 44,000 N	8 48,333 E	201	T	EBESDORF	180	16	
64	Ebnat bab	48 48 15 N	10 12 10 E	48 48,250 N	10 12,167 E	605	T	EBNATBAB	156	106	
65	Edenkoben	49 17 12 N	8 07 49 E	49 17,200 N	8 07,817 E	168	T	EDENKOBEN	12	360	
66	Ederhausen	50 19 51 N	10 17 30 E	50 19,850 N	10 17,500 E	309	T	EDERHAUSE	201	51	
68	Eichenzell	50 29 21 N	9 43 03 E	50 29,350 N	9 43,050 E	311	T	EICHENZEL	185	38	
69	Einöllen	49 36 30 N	7 38 14 E	49 36,500 N	7 38,233 E	342	T	EINOELLEN	60	325	
70	Eisenberg	49 33 48 N	8 04 20 E	49 33,800 N	8 04,333 E	191	T	EISENBERG	43	355	
72	Ellwangen	48 57 52 N	10 08 18 E	48 57,867 N	10 08,300 E	499	T	ELLWANGEN	148	99	
73	Elmstein	49 21 06 N	7 56 24 E	49 21,100 N	7 56,400 E	288	T	ELMSTEIN	24	325	
75	Essweiler	49 33 44 N	7 32 30 E	49 33,733 N	7 32,500 E	510	T	ESSWEILER	61	316	
76	Euskirchen	50 38 59 N	6 43 26 E	50 38,983 N	6 43,433 E	202	T	EUSKIRCHE	193	330	
77	Fammersbach	50 03 54 N	9 28 04 E	50 03,900 N	9 28,067 E	239	T	FAMMERSBA	138	45	
78	Feuchtwangen	49 12 22 N	10 13 54 E	49 12,367 N	10 13,900 E	465	T	FEUCHTWAN	152	89	
79	Frankental	49 33 07 N	8 18 54 E	49 33,117 N	8 18,900 E	97	T	FRANKENTA	44	18	
80	Freisen	49 33 15 N	7 14 39 E	49 33,250 N	7 14,650 E	449	T	FREISEN	77	305	
81	Fürth/Odenwald	49 39 10 N	8 47 19 E	49 39,167 N	8 47,317 E	204	T	FUERTHODE	71	43	
82	Fulda	50 36 17 N	9 40 34 E	50 36,283 N	9 40,567 E	426	T	FULDA	194	35	
83	Furtwangen	48 03 17 N	8 12 01 E	48 03,283 N	8 12,017 E	947	T	FURTWANGE	125	179	
84	Geiersberg	49 54 07 N	9 25 39 E	49 54,117 N	9 25,650 E	587	T	GEIERSBER	123	50	
85	Geinsheim	49 18 24 N	8 15 24 E	49 18,400 N	8 15,400 E	113	T	GEINSHEIM	17	32	
87	Gemmingen	49 09 27 N	8 58 41 E	49 09,450 N	8 58,683 E	209	T	GEMMINGEN	61	93	
88	Gemünden	49 53 52 N	7 28 43 E	49 53,867 N	7 28,717 E	294	T	GEMUENDEN	93	331	
90	Gerolstein	50 13 13 N	6 38 19 E	50 13,217 N	6 38,317 E	360	T	GEROLSTEI	158	319	
91	Gerstetten	48 37 35 N	10 01 09 E	48 37,583 N	10 01,150 E	634	T	GERSTEATT	151	114	
93	Grävenwiesbach	50 23 20 N	8 27 26 E	50 23,333 N	8 27,433 E	298	T	GRAEVENWI	137	11	
94	Grünstadt	49 33 18 N	8 10 56 E	49 33,300 N	8 10,933 E	163	T	GRUENSTAD	42	6	
95	Güglingen	49 02 06 N	8 59 46 E	49 02,100 N	8 59,767 E	475	T	GUEGLINGE	65	105	
96	Hachenburg	50 39 46 N	7 49 06 E	50 39,767 N	7 49,100 E	356	T	HACHENBUR	167	353	
98	Hammelburg	50 08 12 N	9 55 49 E	50 08,200 N	9 55,817 E	283	T	HAMMELBUR	168	51	
99	Hechingen	48 21 57 N	8 58 52 E	48 21,950 N	8 58,867 E	503	T	HECHINGEN	109	146	
100	Heilbronn-Böckingen	49 07 21 N	9 10 58 E	49 07,350 N	9 10,967 E	156	AT	HEILBRONN	76	95	
101	Hellenthal	50 29 49 N	6 25 21 E	50 29,817 N	6 25,350 E	475	T	HELLENTHA	192	322	
103	Heppenheim	49 36 15 N	8 37 51 E	49 36,250 N	8 37,850 E	96	T	HEPPENHEI	60	38	
104	Herbstein	50 33 51 N	9 20 43 E	50 33,850 N	9 20,717 E	433	T	HERBSTEIN	177	30	
105	Hermutshausen	49 18 55 N	9 44 36 E	49 18,917 N	9 44,600 E	411	AT	HERMUTSHA	118	83	
106	Hesseneck	49 34 05 N	9 04 09 E	49 34,083 N	9 04,150 E	356	T	HESSENECK	81	58	

Number	Name	Latitude ° , ' , ''	Longitude ° , ' , ''	Latitude ° , ' , ''	Longitude ° , ' , ''	Elevation M	Codes*	ID	Distance Km	Bearing	Comment
107	Hettstadt	49 45 03 N	9 48 09 E	49 45,050 N	9 48,150 E	291	T	HETTSTADT	136	63	
108	Hinterweidental	49 12 06 N	7 45 21 E	49 12,100 N	7 45,350 E	268	T	HINTERWEI	28	277	
110	Hochstadt	49 14 19 N	8 12 34 E	49 14,317 N	8 12,567 E	137	T	HOCHSTADT	8,9	39	
111	Hockenheim	49 19 20 N	8 33 33 E	49 19,333 N	8 33,550 E	104	T	HOCKENHEI	35	63	
113	Hohe Acht	50 23 11 N	7 00 22 E	50 23,183 N	7 00,367 E	684	T	HOHEACHT	157	330	
114	Holzbronn	49 30 30 N	9 46 53 E	49 30,500 N	9 46,883 E	363	T	HOLZBRONN	125	73	
115	Homburg	50 43 45 N	8 59 55 E	50 43,750 N	8 59,917 E	266	T	HOMBERG	184	20	
116	Homburg	49 18 04 N	7 19 04 E	49 18,067 N	7 19,067 E	244	T	HOMBURG	61	285	
117	Hoppstädten-Weiersbach	49 36 42 N	7 11 03 E	49 36,700 N	7 11,050 E	333	AT	HOPPSTAET	84	307	
118	Hünfeld BAB	50 39 49 N	9 40 41 E	50 39,817 N	9 40,683 E	337	T	HUENFELDB	199	34	
119	Huhnrein	50 29 21 N	9 50 30 E	50 29,350 N	9 50,500 E	426	AT	HUHNREIN	191	40	
120	Hungen	50 28 37 N	8 53 38 E	50 28,617 N	8 53,633 E	147	T	HUNGEN	155	21	
121	Idar oberstein	49 43 15 N	7 17 42 E	49 43,250 N	7 17,700 E	336	T	IDAROBERS	86	316	
122	Imsweiler-Donnersberg	49 36 24 N	7 47 30 E	49 36,400 N	7 47,500 E	294	AT	IMSWEILER	54	334	
123	Kaiserslautern	49 22 16 N	7 41 54 E	49 22,267 N	7 41,900 E	309	T	KAISERSLA	38	306	
124	Kall	50 32 28 N	6 33 31 E	50 32,467 N	6 33,517 E	423	T	KALL	189	325	
125	Kandel	49 05 12 N	8 12 56 E	49 05,200 N	8 12,933 E	116	T	KANDEL	11	150	
126	Karlstadt	49 57 50 N	9 46 20 E	49 57,833 N	9 46,333 E	171	T	KARLSTADT	147	54	
128	Katzenbuckel	49 28 19 N	9 02 34 E	49 28,317 N	9 02,567 E	596	T	KATZENBUC	74	64	
129	Kelberg	50 17 28 N	6 55 22 E	50 17,467 N	6 55,367 E	462	T	KELBERG	152	326	
130	Kell	49 35 55 N	6 49 26 E	49 35,917 N	6 49,433 E	698	T	KELL	106	298	
132	Kirchheim-Bollanden	49 40 20 N	8 01 43 E	49 40,333 N	8 01,717 E	235	T	KIRCHHEIM	56	353	
134	Kirn	49 47 16 N	7 27 26 E	49 47,267 N	7 27,433 E	196	T	KIRN	84	326	
135	Kitzingen	49 44 36 N	10 12 01 E	49 44,600 N	10 12,017 E	200	AT	KITZINGEN	162	67	
136	Klosterreichenbach	48 31 35 N	8 24 03 E	48 31,583 N	8 24,050 E	522	T	KLOSTERRE	75	166	
137	Klotten	50 10 21 N	7 11 11 E	50 10,350 N	7 11,183 E	326	T	KLOTTEN	130	330	
138	Koblenz	50 21 38 N	7 28 52 E	50 21,633 N	7 28,867 E	206	T	KOBLENZ	140	342	
139	Königstuhl	49 24 08 N	8 43 46 E	49 24,133 N	8 43,767 E	570	T	KOENIGSTU	50	61	
141	Krautheim	49 23 20 N	9 38 01 E	49 23,333 N	9 38,017 E	277	T	KRAUTHEIM	111	78	
142	Krh	48 59 35 N	8 35 01 E	48 59,583 N	8 35,017 E	265	T	KRH	38	123	
143	Külsheim	49 40 14 N	9 30 58 E	49 40,233 N	9 30,967 E	322	T	KUELSHEIM	114	62	
144	Kusel	49 31 02 N	7 22 37 E	49 31,033 N	7 22,617 E	297	T	KUSEL	67	306	
145	Kusel Langenbach	49 28 46 N	7 18 28 E	49 28,767 N	7 18,467 E	438	AT	KUSELLANG	69	301	
146	Laacher See	50 24 15 N	7 15 09 E	50 24,250 N	7 15,150 E	293	T	LAACGERSE	151	337	
147	Lahnstein	50 18 40 N	7 36 23 E	50 18,667 N	7 36,383 E	77	T	LAHNSTEIN	132	345	
148	<b>Landau-Ebenbenberg</b>	49 10 31 N	8 08 05 E	49 10,517 N	8 08,083 E	161	HDF	LANDAU			
149	Laudert	50 04 40 N	7 37 11 E	50 04,667 N	7 37,183 E	457	T	LAUDERT	107	341	
150	Laufenselden	50 13 38 N	7 59 57 E	50 13,633 N	7 59,950 E	394	AT	LAUFENSEL	117	356	
151	Lauterbach	50 37 26 N	9 24 58 E	50 37,433 N	9 24,967 E	410	T	LAUTERBAC	185	30	
152	Lauterecken	49 39 13 N	7 35 10 E	49 39,217 N	7 35,167 E	226	T	LAUTERECK	66	325	
153	Leimen	49 16 46 N	7 46 40 E	49 16,767 N	7 46,667 E	474	T	LEIMEN	28	295	

Number	Name	Latitude ° , ' "	Longitude ° , ' "	Latitude ° , ' "	Longitude ° , ' "	Elevation M	Codes*	ID	Distance Km	Bearing	Comment
154	Lich	50 31 23 N	8 49 09 E	50 31,383 N	8 49,150 E	185	T	LICH	158	19	
156	Limburg	50 24 15 N	8 04 10 E	50 24,250 N	8 04,167 E	171	T	LIMBURG	137	359	
157	Löchgau	49 00 09 N	9 05 00 E	49 00,150 N	9 05,000 E	265	AT	LOECHGAU	72	106	
158	Lohr	49 58 38 N	9 35 14 E	49 58,633 N	9 35,233 E	167	T	LOHR	138	50	
159	Lorch	50 02 56 N	7 48 16 E	50 02,933 N	7 48,267 E	95	T	LORCH	100	347	
160	Losheim	49 30 49 N	6 44 21 E	49 30,817 N	6 44,350 E	305	T	LOSHEIM	108	292	
161	Loburg	48 24 58 N	8 25 49 E	48 24,967 N	8 25,817 E	772	T	LOSSBURG	87	167	
162	Manderscheid BAB	50 06 07 N	6 51 42 E	50 06,117 N	6 51,700 E	460	T	MANDERSCH	138	320	
164	Mayen	50 21 07 N	7 10 36 E	50 21,117 N	7 10,600 E	291	T	MAYEN	148	334	
165	Mehring	49 48 08 N	6 49 14 E	49 48,133 N	6 49,233 E	205	T	MEHRING	118	308	
166	Meisenburg	50 06 41 N	6 40 41 E	50 06,683 N	6 40,683 E	531	T	MEISENBUR	148	316	
167	Merzig	49 26 20 N	6 37 20 E	49 26,333 N	6 37,333 E	169	T	MERZIG	114	287	
169	Mettlach	49 30 06 N	6 36 26 E	49 30,100 N	6 36,433 E	271	T	METTLACH	116	290	
170	Michelstadt	49 39 41 N	8 58 52 E	49 39,683 N	8 58,867 E	306	T	MICHELSTA	82	49	
171	Miltenberg	49 41 03 N	9 16 20 E	49 41,050 N	9 16,333 E	483	T	MILTENBER	100	56	
172	Möckmühl-Korb	49 20 41 N	9 23 54 E	49 20,683 N	9 23,900 E	328	AT	MOCKMUEHL	94	79	
173	Mönchsheide	50 30 33 N	7 15 17 E	50 30,550 N	7 15,283 E	206	AT	MOENCHSHE	161	338	
174	Monsheim	49 38 08 N	8 11 54 E	49 38,133 N	8 11,900 E	149	T	MONSHEIM	51	6	
175	Montabaur	50 27 00 N	7 50 38 E	50 27,000 N	7 50,633 E	249	T	MONTABAUR	143	353	
176	Morbach	49 02 14 N	9 32 50 E	49 02,233 N	9 32,833 E	587	T	MORBACH	104	99	
177	Mühlacker	48 57 00 N	8 47 49 E	48 57,000 N	8 47,817 E	278	T	MUEHLACKE	54	118	
178	Münchwald	49 54 09 N	7 40 35 E	49 54,150 N	7 40,583 E	369	T	MUENCHWAL	87	339	
179	Nalbach	49 23 03 N	6 46 23 E	49 23,050 N	6 46,383 E	240	T	NALBACH	101	285	
180	Nastätten	50 12 02 N	7 51 05 E	50 12,033 N	7 51,083 E	247	T	NASTAETTE	116	351	
181	Nauroth	50 09 05 N	7 57 22 E	50 09,083 N	7 57,367 E	366	T	NAUROTH	109	354	
183	Neubrunn	49 43 56 N	9 39 59 E	49 43,933 N	9 39,983 E	284	T	NEUBRUNN	127	61	
184	Neünstein	49 13 03 N	9 35 27 E	49 13,050 N	9 35,450 E	319	T	NEUENSTEI	106	88	
185	Neumagen-Drohn	49 50 34 N	6 54 55 E	49 50,567 N	6 54,917 E	268	AT	NEUMAGEND	115	312	
186	Neustadt	49 22 39 N	8 07 15 E	49 22,650 N	8 07,250 E	545	T	NEUSTADT	23	359	
187	Niederwern	50 03 47 N	10 08 27 E	50 03,783 N	10 08,450 E	253	T	NIEDERWER	175	56	
188	Nonnweiler	49 37 02 N	6 58 42 E	49 37,033 N	6 58,700 E	494	T	NONNWEILE	97	302	
189	Oberkochen	48 47 15 N	10 07 20 E	48 47,250 N	10 07,333 E	520	T	OBERKOCHE	151	107	
190	Obermoschel	49 44 21 N	7 48 40 E	49 44,350 N	7 48,667 E	205	T	OBERMOSCH	67	341	
191	Oberstetten	48 19 37 N	9 19 37 E	48 19,617 N	9 19,617 E	764	T	OBERSTETT	129	138	
192	Oberwesel	50 06 22 N	7 43 22 E	50 06,367 N	7 43,367 E	154	T	OBERWESEL	108	345	
193	Odersberg	50 35 31 N	8 12 25 E	50 35,517 N	8 12,417 E	453	T	ODERSBERG	158	3	
194	Ostringen	49 13 15 N	8 42 41 E	49 13,250 N	8 42,683 E	160	T	OESTRINGE	42	84	
196	Olsbrücken	49 32 22 N	7 39 28 E	49 32,367 N	7 39,467 E	251	T	OLSBRUECK	53	321	
197	Pfalzgrafenweiler	48 31 52 N	8 33 33 E	48 31,867 N	8 33,550 E	654	T	PFALZGRAF	78	158	
198	Pferdsfeld	49 51 18 N	7 36 15 E	49 51,300 N	7 36,250 E	386	AT	PFERDSFEL	85	334	
199	Pforzheim	48 54 23 N	8 39 03 E	48 54,383 N	8 39,050 E	333	T	PFORZHEIM	48	129	

Number	Name	Latitude ° ' "	Longitude ° ' "	Latitude ° ' "	Longitude ° ' "	Elevation M	Codes*	ID	Distance Km	Bearing	Comment
200	Pirmasens	49 08 41 N	7 35 07 E	49 08,683 N	7 35,117 E	425	T	PIRMASENS	40	266	
201	Polch	50 17 36 N	7 19 14 E	50 17,600 N	7 19,233 E	191	T	POLCH	137	336	
202	Reinsfeld	49 40 32 N	6 52 12 E	49 40,533 N	6 52,200 E	514	T	REINSFELD	107	303	
203	Reiskirchen	50 36 41 N	8 49 18 E	50 36,683 N	8 49,300 E	268	T	REISKIRCH	167	18	
204	Rengsdorf	50 30 21 N	7 29 37 E	50 30,350 N	7 29,617 E	299	T	RENGSDORF	155	344	
205	Rennerod	50 36 44 N	8 04 01 E	50 36,733 N	8 04,017 E	475	T	RENNEROD	160	359	
206	Rheinbach	50 36 39 N	6 54 58 E	50 36,650 N	6 54,967 E	264	T	RHEINBACH	182	333	
207	Rheinbölle	50 00 09 N	7 41 29 E	50 00,150 N	7 41,483 E	391	T	RHEINBOEL	97	342	
208	Riegelsberg	49 17 50 N	6 56 53 E	49 17,833 N	6 56,883 E	336	T	RIEGELSB	87	280	
209	Röttingen	49 30 38 N	9 58 10 E	49 30,633 N	9 58,167 E	242	T	ROETTINGE	138	75	
210	Rothenberg	49 29 11 N	8 56 07 E	49 29,183 N	8 56,117 E	471	AT	ROTHENBER	68	60	
211	Rothenburg o.d. Tauber	49 21 46 N	10 09 40 E	49 21,767 N	10 09,667 E	420	T	ROTHENBUR	148	82	
212	Rottweil	48 10 24 N	8 38 57 E	48 10,400 N	8 38,950 E	593	T	ROTTWEIL	118	162	
213	Rülzheim	49 09 42 N	8 18 09 E	49 09,700 N	8 18,150 E	109	T	RUELZHEIM	12	98	
214	Rurtalsperre	50 38 33 N	6 26 42 E	50 38,550 N	6 26,700 E	335	T	RURTALSPE	203	325	
215	Saarburg	49 37 45 N	6 36 52 E	49 37,750 N	6 36,867 E	482	T	SAARBURG	121	296	
216	Saarlouis	49 18 18 N	6 44 21 E	49 18,300 N	6 44,350 E	216	T	SAARLOUIS	102	280	
218	Salmtal	49 55 21 N	6 49 54 E	49 55,350 N	6 49,900 E	167	T	SALMTAL	125	313	
220	Schmelz	49 26 45 N	6 51 29 E	49 26,750 N	6 51,483 E	224	T	SCHMELZ	97	290	
221	Schneeeifel	50 15 16 N	6 21 31 E	50 15,267 N	6 21,517 E	696	T	SCHNEEEIF	175	315	
222	Schönecken	50 09 29 N	6 27 36 E	50 09,483 N	6 27,600 E	439	T	SCHOENECK	163	314	
223	Schotten	50 30 27 N	9 07 48 E	50 30,450 N	9 07,800 E	304	T	SCHOTTEN	164	26	
224	Schreckhof	49 21 05 N	9 07 17 E	49 21,083 N	9 07,283 E	272	AT	SCHRECKHO	74	75	
226	Schwann-Connweiler	48 50 08 N	8 32 20 E	48 50,133 N	8 32,333 E	470	AT	SCHWANCON	48	143	
228	Schweich	49 49 35 N	6 44 34 E	49 49,583 N	6 44,567 E	139	T	SCHWEICH	124	307	
229	Selters	50 32 12 N	7 45 29 E	50 32,200 N	7 45,483 E	260	T	SELTERS	154	351	
230	Selters	50 20 09 N	8 12 36 E	50 20,150 N	8 12,600 E	212	T	SELTERS	129	3	
231	Sembach	49 30 27 N	7 51 54 E	49 30,450 N	7 51,900 E	315	AT	SEMBACH	42	333	
232	Singhofen	50 16 23 N	7 51 16 E	50 16,383 N	7 51,267 E	290	AT	SINGHOFEN	124	352	
233	Sinn	50 39 06 N	8 19 30 E	50 39,100 N	8 19,500 E	194	T	SINN	165	6	
234	Sinsheim	49 14 20 N	8 53 10 E	49 14,333 N	8 53,167 E	174	T	SINSHEIM	55	83	
235	Sonnschied	49 49 18 N	7 23 51 E	49 49,300 N	7 23,850 E	328	T	SONNSCHIE	89	325	
237	Speyer	49 19 15 N	8 24 20 E	49 19,250 N	8 24,333 E	99	T	SPEYER	25	52	
238	Spiessen	49 19 16 N	7 06 58 E	49 19,267 N	7 06,967 E	336	T	SPIESSEN	76	284	
239	St Georgen	48 07 57 N	8 18 12 E	48 07,950 N	8 18,200 E	879	T	STGEORGEN	117	175	
241	Stadtkyll	50 21 19 N	6 31 25 E	50 21,317 N	6 31,417 E	470	T	STADTKYLL	175	320	
242	Steinau	50 18 12 N	9 24 18 E	50 18,200 N	9 24,300 E	163	T	STEINAU	155	37	
243	Stetten	48 01 16 N	8 52 57 E	48 01,267 N	8 52,950 E	678	T	STETTEN	140	158	
245	Stromberg	49 57 02 N	7 47 47 E	49 57,033 N	7 47,783 E	333	T	STROMBERG	90	345	
246	Sulzfeld	49 05 59 N	8 52 30 E	49 05,983 N	8 52,500 E	277	T	SULZFELD	55	100	
248	Tann	50 38 31 N	10 01 15 E	50 38,517 N	10 01,250 E	433	T	TANN	212	40	

Number	Name	Latitude ° , ' , ''	Longitude ° , ' , ''	Latitude ° , ' , ''	Longitude ° , ' , ''	Elevation M	Codes*	ID	Distance Km	Bearing	Comment
249	Tauberbischofsheim	49 39 00 N	9 37 56 E	49 39,000 N	9 37,933 E	243	AT	TAUBERBIS	121	65	
252	Trier	49 45 18 N	6 39 44 E	49 45,300 N	6 39,733 E	248	T	TRIER	124	303	
253	Turm Pfälzer Wald	49 17 43 N	7 54 28 E	49 17,717 N	7 54,467 E	508	T	TURMPFÄLZ	21	310	
254	Utscheid	49 59 46 N	6 20 31 E	49 59,767 N	6 20,517 E	424	AT	UTSCHEID	158	307	
255	Vielbrunn	49 43 10 N	9 04 58 E	49 43,167 N	9 04,967 E	458	AT	VIELBRUNN	91	49	
256	Völklingen	49 14 30 N	6 48 25 E	49 14,500 N	6 48,417 E	233	T	VOELKLING	97	276	
257	Volkach	49 52 34 N	10 12 45 E	49 52,567 N	10 12,750 E	241	T	VOLKACH	169	63	
259	Waldfischbach	49 17 13 N	7 39 42 E	49 17,217 N	7 39,700 E	281	T	WALDFISCH	37	291	
260	Waldmichelbach	49 34 51 N	8 49 36 E	49 34,850 N	8 49,600 E	435	T	WALDMICHE	67	49	
261	Waldmoor	49 22 26 N	7 21 53 E	49 22,433 N	7 21,883 E	252	T	WALDMOOR	60	293	
262	Waldürn	49 35 04 N	9 21 48 E	49 35,067 N	9 21,800 E	427	T	WALDUERN	100	64	
263	Waldwimmersbach	49 22 46 N	8 53 34 E	49 22,767 N	8 53,567 E	259	T	WALDWIMME	59	68	
264	Waldorf	49 17 14 N	8 37 10 E	49 17,233 N	8 37,167 E	105	T	WALLDORF	37	71	
265	Waxweiler	50 05 36 N	6 22 13 E	50 05,600 N	6 22,217 E	383	T	WAXWEILER	163	311	
266	Weilburg	50 29 16 N	8 15 32 E	50 29,267 N	8 15,533 E	146	T	WEILBURG	146	5	
267	Weilmünster	50 26 12 N	8 22 11 E	50 26,200 N	8 22,183 E	174	T	WEILMÜENS	141	8	
268	Weinheim	49 32 21 N	8 38 59 E	49 32,350 N	8 38,983 E	98	T	WEINHEIM	55	44	
269	Weinsberg	49 09 40 N	9 18 11 E	49 09,667 N	9 18,183 E	223	T	WEINSBERG	85	92	
270	Wertheim	49 45 30 N	9 32 12 E	49 45,500 N	9 32,200 E	258	T	WERTHEIM	120	58	
271	Weselberg	49 19 58 N	7 36 13 E	49 19,967 N	7 36,217 E	406	T	WESELBERG	42	296	
272	Westerburg	50 32 30 N	7 58 30 E	50 32,500 N	7 58,500 E	333	T	WESTERBUR	152	357	
273	Wettenberg	50 38 58 N	8 34 42 E	50 38,967 N	8 34,700 E	479	T	WETTENBER	167	12	
274	Wetzlar	50 31 50 N	8 31 34 E	50 31,833 N	8 31,567 E	376	T	WETZLAR	153	11	
275	Wiesbaum	50 20 40 N	6 40 33 E	50 20,667 N	6 40,550 E	485	T	WIESBAUM	167	323	
276	Wildenstein	49 04 42 N	10 12 07 E	49 04,700 N	10 12,117 E	501	T	WILDENSTE	151	94	
279	Winzeln	48 16 07 N	8 23 56 E	48 16,117 N	8 23,933 E	716	T	WINZELN	103	170	
280	Wittlich	49 59 00 N	6 54 47 E	49 59,000 N	6 54,783 E	177	T	WITTLICH	126	317	
281	Worms	49 37 27 N	8 20 51 E	49 37,450 N	8 20,850 E	101	T	WORMS	52	18	
282	Wüstenrot	49 04 55 N	9 27 32 E	49 04,917 N	9 27,533 E	505	T	WUESTENRO	97	97	
283	Lunéville	48 35 21 N	6 32 19 E	48 35,350 N	6 32,317 E	241	AT	LUNEVILLE	134	243	
284	Epinal	48 12 24 N	6 26 33 E	48 12,400 N	6 26,550 E	330	AT	EPINAL	164	231	
285	Belfort	47 42 04 N	6 49 31 E	47 42,067 N	6 49,517 E	410	AT	BELFORT	190	212	
286	Saint Dié	48 15 35 N	7 00 14 E	48 15,583 N	7 00,233 E	362	AT	SAINTDIE	131	221	

**Codes\***

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