

Worldwide Soaring Turnpoint Exchange

Unofficial Coordinates for the Grenchen, Switzerland Control Points

Contest: SM 2021
 Courtesy of Yves Gerster
 Dated: 16 May 2021
 Magnetic Variation: 1.0E
 Time zone: MET, Summer offset from GMT is 2:00 and in Winter it is 1:00.

Printed Monday, 07 June 2021 at 22:04 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> *	<i>Comment</i>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>
0	Grenchen	47 10 53 N	7 24 59 E	47 10,883 N	7 24,983 E	430	HDSFT			
2	Bevilard	47 13 13 N	7 17 59 E	47 13,217 N	7 17,983 E	1190	T		9,8	297
3	Chasseral	47 08 00 N	7 03 37 E	47 08,000 N	7 03,617 E	1600	T	TV	27	260
4	Sonzeboz	47 11 48 N	7 10 46 E	47 11,800 N	7 10,767 E	653	T		18	277
5	St Imier	47 09 11 N	7 00 06 E	47 09,183 N	7 00,100 E	793	T		32	265
6	Tavannes	47 13 15 N	7 11 57 E	47 13,250 N	7 11,950 E	765	T		17	286
7	Magglingen	47 08 28 N	7 12 56 E	47 08,467 N	7 12,933 E	873	T		16	255
8	Saignelégier	47 15 13 N	6 59 39 E	47 15,217 N	6 59,650 E	991	T		33	285
9	Rondchatel	47 10 39 N	7 14 56 E	47 10,650 N	7 14,933 E	597	TS		13	269
10	Le Bois	47 10 38 N	6 54 22 E	47 10,633 N	6 54,367 E	1034	T		39	270
11	Hagneck	47 03 34 N	7 10 39 E	47 03,567 N	7 10,650 E	432	T	Kanal Mündung	23	234
12	Moron	47 15 48 N	7 16 29 E	47 15,800 N	7 16,483 E	1312	TS		14	311
13	Biel-Kappelen	47 05 21 N	7 17 24 E	47 05,350 N	7 17,400 E	439	AT		14	224
14	Chaumont	47 01 40 N	6 57 29 E	47 01,667 N	6 57,483 E	1087	T		39	245
15	Courtelary Gare	47 14 26 N	7 20 33 E	47 14,433 N	7 20,550 E	666	T		8,6	321

<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>
16	Fournet-Blancheroche	47 10 29 N	6 49 05 E	47 10,483 N	6 49,083 E	882	AT		45	270
17	Saint Ursanne	47 21 55 N	7 09 21 E	47 21,917 N	7 09,350 E	438	T		28	317
18	Vue des Alpes	47 04 24 N	6 52 10 E	47 04,400 N	6 52,167 E	1283	T		43	255
19	Büren an der Aare	47 08 25 N	7 22 10 E	47 08,417 N	7 22,167 E	432	T		5,8	219
20	Grenchenberg	47 13 25 N	7 22 49 E	47 13,417 N	7 22,817 E	1295	T		5,4	331
21	Bellechasse	46 58 51 N	7 07 50 E	46 58,850 N	7 07,833 E	433	DT		31	225
22	Maiche	47 15 10 N	6 47 54 E	47 15,167 N	6 47,900 E	792	T		47	281
23	Moutier	47 16 49 N	7 22 50 E	47 16,817 N	7 22,833 E	529	T		11	347
24	Courtelay Flp	47 11 01 N	7 05 27 E	47 11,017 N	7 05,450 E	685	T		25	272
25	Ordots	47 23 15 N	7 13 52 E	47 23,250 N	7 13,867 E	995	T	Startpunkt Les Ordots	27	330
26	Les Eplature	47 05 03 N	6 47 37 E	47 05,050 N	6 47,617 E	1027	AT		48	258
27	Porrentruy	47 24 38 N	7 03 06 E	47 24,633 N	7 03,100 E	436	AT		37	314
28	St Hippolyte	47 19 07 N	6 48 42 E	47 19,117 N	6 48,700 E	375	T		48	290
29	Mt Racine	47 01 19 N	6 48 58 E	47 01,317 N	6 48,967 E	1439	T		49	250
30	Russey	47 09 47 N	6 43 43 E	47 09,783 N	6 43,717 E	885	T		52	269
31	Murten	46 55 28 N	7 06 54 E	46 55,467 N	7 06,900 E	451	T		37	220
32	Weissenstein	47 14 54 N	7 28 03 E	47 14,900 N	7 28,050 E	1132	T		8,4	28
33	Courroux	47 21 12 N	7 23 26 E	47 21,200 N	7 23,433 E	453	LT		19	355
34	Le Locle	47 03 29 N	6 44 45 E	47 03,483 N	6 44,750 E	946	T		53	256
35	Rochefort	46 58 37 N	6 48 37 E	46 58,617 N	6 48,617 E	759	T		51	245
36	Croix	47 27 14 N	6 57 14 E	47 27,233 N	6 57,233 E	566	LT		46	312
37	Pont de Roide	47 22 57 N	6 46 19 E	47 22,950 N	6 46,317 E	360	bT		54	296
38	Belle Herbe	47 15 35 N	6 39 29 E	47 15,583 N	6 39,483 E	803	T		58	280
39	Ponts de Martels	46 59 59 N	6 43 54 E	46 59,983 N	6 43,900 E	1009	T		56	250
40	Schiffenen	46 52 54 N	7 11 33 E	46 52,900 N	7 11,550 E	532	T		37	208
41	Bevaix	46 55 54 N	6 48 51 E	46 55,900 N	6 48,850 E	481	T		53	240
42	Gerlafingen	47 10 25 N	7 34 00 E	47 10,417 N	7 34,000 E	451	T		11	95
43	Flamat	46 53 19 N	7 19 10 E	46 53,317 N	7 19,167 E	600	T		33	194
44	Hornegg	47 17 57 N	7 33 15 E	47 17,950 N	7 33,250 E	1055	TS		17	39
45	Koppigen	47 08 00 N	7 36 15 E	47 08,000 N	7 36,250 E	474	T		15	112
46	Creux-du-Van	46 56 12 N	6 43 02 E	46 56,200 N	6 43,033 E	1382	T		60	244
47	Morteau	47 03 14 N	6 36 18 E	47 03,233 N	6 36,300 E	755	T		63	258
48	Montbéliard-Courcelles	47 29 12 N	6 47 29 E	47 29,200 N	6 47,483 E	317	AT		58	307
49	Lemont	47 21 32 N	6 36 24 E	47 21,533 N	6 36,400 E	835	T		64	289
50	Tafers	46 48 56 N	7 12 56 E	46 48,933 N	7 12,933 E	660	T		43	202
51	Estavayer le Lac	46 50 39 N	6 50 32 E	46 50,650 N	6 50,533 E	463	T		57	230
52	Fribourg	46 48 08 N	7 09 02 E	46 48,133 N	7 09,033 E	627	T		47	207
53	Burgdorf	47 03 22 N	7 37 47 E	47 03,367 N	7 37,783 E	588	T		21	132
54	Leberen Höllcho	47 16 57 N	7 38 58 E	47 16,950 N	7 38,967 E	1230	T		21	58
55	Wynigen	47 06 20 N	7 40 01 E	47 06,333 N	7 40,017 E	527	T		21	115
56	Schwarzenburg	46 49 04 N	7 20 27 E	46 49,067 N	7 20,450 E	800	T		41	189

<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	Motiers	46 55 04 N	6 36 57 E	46 55,067 N	6 36,950 E	732	AT		67	246
58	Taillères	46 57 48 N	6 33 49 E	46 57,800 N	6 33,817 E	1045	T		69	251
59	Holzhausern	47 15 24 N	7 42 10 E	47 15,400 N	7 42,167 E	462	LT		23	70
60	Balsthal	47 18 48 N	7 41 40 E	47 18,800 N	7 41,667 E	492	T		26	56
61	Isle/Doubs	47 26 51 N	6 34 52 E	47 26,850 N	6 34,867 E	290	T		70	296
62	Gilley	47 02 50 N	6 28 48 E	47 02,833 N	6 28,800 E	870	T		72	259
63	Sassel	46 46 28 N	6 51 13 E	46 46,467 N	6 51,217 E	635	T		62	225
64	Bleienbach-Langenthal	47 10 58 N	7 44 29 E	47 10,967 N	7 44,483 E	482	AT		25	91
65	Fleurier	46 54 17 N	6 35 00 E	46 54,283 N	6 35,000 E	749	T		70	245
66	Lanans	47 18 01 N	6 27 02 E	47 18,017 N	6 27,033 E	501	LT		74	282
67	Riggisberg	46 48 34 N	7 28 41 E	46 48,567 N	7 28,683 E	762	T		42	175
68	Clerval	47 23 47 N	6 29 32 E	47 23,783 N	6 29,533 E	290	T		74	290
69	Plaffeien	46 44 08 N	7 16 50 E	46 44,133 N	7 16,833 E	867	T		51	193
70	Rossens	46 43 02 N	7 06 46 E	46 43,033 N	7 06,767 E	679	T		57	205
71	Sumiswald	47 01 31 N	7 44 13 E	47 01,517 N	7 44,217 E	663	T		30	126
72	Montagne-Lussy	46 43 30 N	6 55 38 E	46 43,500 N	6 55,633 E	799	T		63	217
73	Zäziwil	46 54 07 N	7 39 44 E	46 54,117 N	7 39,733 E	691	T		36	150
74	Langenbruck	47 21 00 N	7 46 02 E	47 21,000 N	7 46,033 E	710	T		32	56
75	Gibloux	46 41 10 N	7 02 36 E	46 41,167 N	7 02,600 E	1191	T		62	208
76	Verrières	46 54 20 N	6 28 46 E	46 54,333 N	6 28,767 E	931	T		77	248
77	Chasseron	46 51 02 N	6 32 20 E	46 51,033 N	6 32,333 E	1600	T		76	242
78	Le Valdahon	47 10 00 N	6 21 01 E	47 10,000 N	6 21,017 E	631	AT		81	270
79	Maison du Bois	46 57 57 N	6 25 10 E	46 57,950 N	6 25,167 E	800	T		79	254
80	Berra	46 40 41 N	7 10 51 E	46 40,683 N	7 10,850 E	1635	T		59	199
81	Waldenburg	47 23 43 N	7 46 39 E	47 23,717 N	7 46,650 E	534	T		36	50
82	Sankt Urban	47 13 59 N	7 50 28 E	47 13,983 N	7 50,467 E	447	T		33	81
83	Gurnigel Berghaus	46 44 01 N	7 27 12 E	46 44,017 N	7 27,200 E	1594	T		50	178
84	Côte-aux-Fées	46 52 00 N	6 29 24 E	46 52,000 N	6 29,400 E	1039	T		78	245
85	Huttwil	47 06 55 N	7 50 50 E	47 06,917 N	7 50,833 E	680	T		33	104
86	Nods	47 05 42 N	6 20 18 E	47 05,700 N	6 20,300 E	709	T		82	265
87	Falkenflüh	46 49 32 N	7 38 59 E	46 49,533 N	7 38,983 E	1080	T		43	157
88	Baumes-les-Dames	47 21 14 N	6 21 20 E	47 21,233 N	6 21,333 E	294	T		82	285
89	Schwarzsee	46 40 18 N	7 17 31 E	46 40,300 N	7 17,517 E	1050	T		57	191
90	Belchentunnel Sud	47 21 10 N	7 50 07 E	47 21,167 N	7 50,117 E	625	T		37	60
91	Yverdon les Bains	46 45 32 N	6 36 33 E	46 45,533 N	6 36,550 E	433	T		77	234
92	Langnau	46 56 07 N	7 48 09 E	46 56,117 N	7 48,150 E	680	LT		40	134
93	Belfort-Chaux	47 42 06 N	6 49 51 E	47 42,100 N	6 49,850 E	409	AT		73	324
94	Thun-Allmend	46 45 23 N	7 36 01 E	46 45,383 N	7 36,017 E	564	AT		49	164
95	La Vrigne-Pontarlier	46 58 41 N	6 20 00 E	46 58,683 N	6 20,000 E	785	LT		85	256
96	Olten	47 20 36 N	7 53 19 E	47 20,600 N	7 53,317 E	418	AT		40	64
97	Ursy	46 38 06 N	6 50 02 E	46 38,100 N	6 50,033 E	714	T		75	217

<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>
98	Froburg	47 23 02 N	7 53 29 E	47 23,033 N	7 53,483 E	925	T		42	59
99	Herten-Rheinfelden	47 33 36 N	7 44 54 E	47 33,600 N	7 44,900 E	284	AT		49	32
100	Trub Marbach	46 56 17 N	7 52 17 E	46 56,283 N	7 52,283 E	780	LT		44	129
101	Gelterkinden	47 28 02 N	7 50 53 E	47 28,033 N	7 50,883 E	403	T		45	47
102	Gruyères	46 35 39 N	7 05 40 E	46 35,650 N	7 05,667 E	689	AT		70	202
103	Pontarlier	46 54 16 N	6 19 37 E	46 54,267 N	6 19,617 E	817	AT		88	251
104	Suchet	46 46 21 N	6 27 59 E	46 46,350 N	6 27,983 E	1588	T		85	239
105	Schallenberg	46 49 31 N	7 47 47 E	46 49,517 N	7 47,783 E	1167	T		49	145
106	Napf	47 00 17 N	7 56 22 E	47 00,283 N	7 56,367 E	1406	T		44	117
107	Dagmarsellen	47 12 32 N	7 58 59 E	47 12,533 N	7 58,983 E	470	T		43	87
108	Blüme Turm	46 44 52 N	7 42 55 E	46 44,867 N	7 42,917 E	1392	T		53	156
109	Jaunpa	46 35 45 N	7 20 33 E	46 35,750 N	7 20,550 E	1509	T		65	186
110	Willisau	47 07 21 N	7 59 48 E	47 07,350 N	7 59,800 E	555	T		44	99
111	Wimmis	46 39 50 N	7 36 12 E	46 39,833 N	7 36,200 E	643	LT		59	167
112	Lure-Malbouhans	47 42 21 N	6 32 45 E	47 42,350 N	6 32,750 E	310	T		88	313
113	Marbach	46 52 02 N	7 54 19 E	46 52,033 N	7 54,317 E	830	LT		51	134
114	Barmelweid	47 25 17 N	7 58 18 E	47 25,283 N	7 58,300 E	771	T		50	58
115	Ornans	47 06 38 N	6 08 22 E	47 06,633 N	6 08,367 E	383	T		97	267
116	Zweisimmen	46 33 11 N	7 22 52 E	46 33,183 N	7 22,867 E	935	T		70	183
117	Schüpflheim	46 56 13 N	7 59 30 E	46 56,217 N	7 59,500 E	750	LT		51	123
118	Ballon d'Alsace	47 49 31 N	6 50 32 E	47 49,517 N	6 50,533 E	1241	T		84	330
119	Schöftland	47 17 53 N	8 03 10 E	47 17,883 N	8 03,167 E	524	T		50	76
120	St. Point	46 47 44 N	6 17 16 E	46 47,733 N	6 17,267 E	850	T		96	245
121	Triengen	47 13 40 N	8 04 48 E	47 13,667 N	8 04,800 E	400	T		50	85
122	Wasserflue	47 25 52 N	8 01 13 E	47 25,867 N	8 01,217 E	866	T		53	59
123	Vallorbe	46 42 50 N	6 22 20 E	46 42,833 N	6 22,333 E	750	T		95	238
124	Bad Säkingen	47 32 49 N	7 56 45 E	47 32,817 N	7 56,750 E	292	T	Zoll	57	45
125	Wolhusen	47 03 24 N	8 04 55 E	47 03,400 N	8 04,917 E	565	T		52	106
126	Entlebüch	46 59 38 N	8 03 44 E	46 59,633 N	8 03,733 E	684	T		53	114
127	Kemmeriboden	46 48 09 N	7 56 05 E	46 48,150 N	7 56,083 E	1117	T		58	138
128	Besançon-Thise	47 16 29 N	6 05 01 E	47 16,483 N	6 05,017 E	247	AT		101	277
129	Reichenbach	46 36 47 N	7 40 41 E	46 36,783 N	7 40,683 E	720	AT		66	163
130	Levier	46 57 12 N	6 07 21 E	46 57,200 N	6 07,350 E	720	T		101	257
131	Saanen	46 29 15 N	7 14 58 E	46 29,250 N	7 14,967 E	1008	T		78	190
132	Hausen im Wiesental	47 40 44 N	7 50 45 E	47 40,733 N	7 50,750 E	404	AT		64	31
133	Frasne	46 51 25 N	6 09 34 E	46 51,417 N	6 09,567 E	852	T		102	251
134	Lausanne-Blécherette	46 32 43 N	6 37 00 E	46 32,717 N	6 37,000 E	622	AT		93	222
135	Gran Ballon	47 54 03 N	7 05 54 E	47 54,050 N	7 05,900 E	1424	T		83	345
136	St Stephan Mil	46 29 53 N	7 24 43 E	46 29,883 N	7 24,717 E	1008	YT		76	181
137	Wehratal Staubecken	47 38 38 N	7 54 33 E	47 38,633 N	7 54,550 E	385	LT		63	37
138	Hütten Hotzenwald	47 38 00 N	7 56 30 E	47 38,000 N	7 56,500 E	860	T		64	39

<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>
139	Devece Bonnay	47 20 04 N	6 02 11 E	47 20,067 N	6 02,183 E	213	LT		106	281
140	Hunzenschwil	47 23 29 N	8 07 54 E	47 23,483 N	8 07,900 E	411	T		59	67
141	Pont Le	46 39 49 N	6 19 16 E	46 39,817 N	6 19,267 E	1007	T		101	237
142	Interlaken	46 40 36 N	7 52 45 E	46 40,600 N	7 52,750 E	576	AT		66	149
143	Müllheim	47 49 31 N	7 38 27 E	47 49,517 N	7 38,450 E	290	AT		74	14
144	Markstein	47 55 35 N	7 01 27 E	47 55,583 N	7 01,450 E	1262	T		88	342
145	Vesoul-Frotey	47 38 22 N	6 12 17 E	47 38,367 N	6 12,283 E	381	AT		104	301
146	Menziken	47 14 53 N	8 11 47 E	47 14,883 N	8 11,783 E	577	T		59	84
147	Wispilen	46 26 25 N	7 17 33 E	46 26,417 N	7 17,550 E	1907	T		83	188
148	La Tête des Champs-Le Menil	47 55 08 N	6 49 10 E	47 55,133 N	6 49,167 E	342	AT		93	333
149	Montricher	46 35 29 N	6 24 03 E	46 35,483 N	6 24,050 E	664	AT		101	231
150	Beromünster	47 11 24 N	8 12 17 E	47 11,400 N	8 12,283 E	655	AT		60	90
151	Hallwil	47 19 24 N	8 11 38 E	47 19,400 N	8 11,633 E	419	T		61	76
152	Colmar-Meyenheim	47 55 19 N	7 23 59 E	47 55,317 N	7 23,983 E	210	AT		82	0
153	Mouthe	46 42 36 N	6 11 39 E	46 42,600 N	6 11,650 E	933	T		107	242
154	Luxeuil St Sauveur	47 47 14 N	6 21 54 E	47 47,233 N	6 21,900 E	277	AT		104	312
155	Hannenmoos	46 27 11 N	7 29 43 E	46 27,183 N	7 29,717 E	1943	T		81	177
156	Risoux	46 39 27 N	6 14 37 E	46 39,450 N	6 14,617 E	1387	T		106	238
157	Mossee	46 23 58 N	7 06 10 E	46 23,967 N	7 06,167 E	1445	T		90	196
158	Chestenberg	47 25 35 N	8 11 22 E	47 25,583 N	8 11,367 E	569	T		64	66
159	Herrisau	47 40 31 N	8 00 28 E	47 40,517 N	8 00,467 E	919	T		71	40
160	Petit Ballon	47 58 51 N	7 07 34 E	47 58,850 N	7 07,567 E	1262	T		92	347
161	Lepange	47 55 18 N	6 38 00 E	47 55,300 N	6 38,000 E	410	LT		101	326
162	Bremgarten	47 54 11 N	7 37 04 E	47 54,183 N	7 37,067 E	210	T		82	12
163	Belchen	47 49 12 N	7 50 09 E	47 49,200 N	7 50,150 E	1350	T		78	25
164	Schönau	47 47 09 N	7 53 59 E	47 47,150 N	7 53,983 E	535	LT		76	29
165	Birrfeld	47 26 37 N	8 14 01 E	47 26,617 N	8 14,017 E	396	AT		68	65
166	Berneuse	46 21 34 N	7 00 10 E	46 21,567 N	7 00,167 E	2045	T		97	200
167	Buttwil	47 15 53 N	8 18 09 E	47 15,883 N	8 18,150 E	722	AST	LSZU	68	83
168	Sarnersee	46 50 50 N	8 12 00 E	46 50,833 N	8 12,000 E	478	T		70	123
169	Todtmoos	47 44 33 N	8 00 08 E	47 44,550 N	8 00,133 E	850	T		76	36
170	Kägiswil	46 54 27 N	8 15 12 E	46 54,450 N	8 15,200 E	465	AT		70	116
171	Le Brassus	46 35 09 N	6 12 47 E	46 35,150 N	6 12,783 E	1022	T		113	236
172	Leibstadt	47 36 05 N	8 11 02 E	47 36,083 N	8 11,033 E	318	T		74	52
173	Grindelwald	46 37 36 N	8 01 55 E	46 37,600 N	8 01,917 E	1034	T	Eglise	77	144
174	Albtal	47 41 48 N	8 07 33 E	47 41,800 N	8 07,550 E	656	T		78	44
175	Foncine	46 39 33 N	6 04 19 E	46 39,550 N	6 04,317 E	897	T		117	242
176	Chalet Capt	46 35 40 N	6 08 56 E	46 35,667 N	6 08,933 E	1343	T		116	237
177	Leukerbad	46 22 50 N	7 37 48 E	46 22,833 N	7 37,800 E	1404	T		91	171
178	Mühlau	47 13 41 N	8 23 44 E	47 13,683 N	8 23,733 E	394	T		74	87
179	Bernau	47 48 25 N	8 01 46 E	47 48,417 N	8 01,767 E	920	LT		83	34

<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>
180	Lac Gerardmer	48 04 11 N	6 51 13 E	48 04,183 N	6 51,217 E	659	T		107	338
181	Remiremont	48 01 18 N	6 35 24 E	48 01,300 N	6 35,400 E	380	LT		112	328
182	Höchenschwand	47 43 54 N	8 09 43 E	47 43,900 N	8 09,717 E	1010	LT		83	43
183	Schauinsland	47 54 45 N	7 53 55 E	47 54,750 N	7 53,917 E	860	T		89	25
184	St Blasien	47 46 29 N	8 06 53 E	47 46,483 N	8 06,883 E	780	LT		84	39
185	Buochs	46 58 28 N	8 23 49 E	46 58,467 N	8 23,817 E	448	AT		78	108
186	Champagnole	46 44 54 N	5 54 43 E	46 44,900 N	5 54,717 E	534	T		124	249
187	Crans-Montana	46 18 05 N	7 27 33 E	46 18,083 N	7 27,550 E	1420	T	Golfplatz	98	179
188	Levaltin Cha	48 06 18 N	7 02 00 E	48 06,300 N	7 02,000 E	785	LT		107	346
189	Bex	46 15 30 N	6 59 11 E	46 15,500 N	6 59,183 E	399	AT		108	199
190	Colmar-Houssen	48 06 37 N	7 21 33 E	48 06,617 N	7 21,550 E	192	AT		103	359
191	Arbois	46 55 12 N	5 45 34 E	46 55,200 N	5 45,567 E	268	DT	GLD	129	259
192	Chandolin	46 14 54 N	7 19 10 E	46 14,900 N	7 19,167 E	818	T		104	185
193	Pfyn	46 18 02 N	7 36 12 E	46 18,033 N	7 36,200 E	565	LT		99	173
194	Schluchsee	47 48 02 N	8 11 01 E	47 48,033 N	8 11,017 E	930	T		90	41
195	La-Cote	46 24 23 N	6 15 29 E	46 24,383 N	6 15,483 E	412	AT		123	227
196	Champagnole Crotenay	46 45 52 N	5 49 15 E	46 45,867 N	5 49,250 E	532	AT	LFGX	130	251
197	Kirchzarten	47 57 03 N	7 57 21 E	47 57,050 N	7 57,350 E	407	DT		95	26
198	Hausen am Albis	47 14 19 N	8 30 56 E	47 14,317 N	8 30,933 E	588	DT	LSZN	83	86
199	Freiburg im Breisgau	48 01 13 N	7 50 01 E	48 01,217 N	7 50,017 E	285	T		98	19
200	Champdray Ch	48 08 00 N	6 45 15 E	48 08,000 N	6 45,250 E	700	LT		117	336
201	Mont Croisin	47 11 40 N	7 03 25 E	47 11,667 N	7 03,417 E	1261	T		27	274
201	Turtmann	46 18 16 N	7 42 49 E	46 18,267 N	7 42,817 E	625	AT		100	168
202	Bärental	47 52 42 N	8 06 43 E	47 52,700 N	8 06,717 E	930	LT		93	35
202	Tramelan	47 13 23 N	7 06 17 E	47 13,383 N	7 06,283 E	888	T		24	282
203	Morez	46 31 33 N	6 01 26 E	46 31,550 N	6 01,433 E	736	T		129	237
204	Grafenhausen	47 47 04 N	8 14 58 E	47 47,067 N	8 14,967 E	910	LT		92	44
205	St. Laurent	46 34 21 N	5 57 09 E	46 34,350 N	5 57,150 E	907	T		130	240
206	Bohlhof	47 39 03 N	8 23 12 E	47 39,050 N	8 23,200 E	568	AT		90	55
207	Fort les Rousses	46 28 50 N	6 03 23 E	46 28,833 N	6 03,383 E	1120	T		130	235
208	Lapoutroie	48 11 20 N	7 09 02 E	48 11,333 N	7 09,033 E	1228	T		114	351
209	Poligny	46 50 02 N	5 42 19 E	46 50,033 N	5 42,317 E	329	T		135	255
210	Raron	46 18 07 N	7 49 59 E	46 18,117 N	7 49,983 E	638	AT		103	163
211	Thyon	46 10 52 N	7 22 04 E	46 10,867 N	7 22,067 E	2100	T		111	183
212	Portail	46 09 43 N	7 05 20 E	46 09,717 N	7 05,333 E	2174	T		116	194
213	Gray-Saint-Adrien	47 26 00 N	5 37 20 E	47 26,000 N	5 37,333 E	207	AT		138	283
214	Doucier	46 39 50 N	5 46 05 E	46 39,833 N	5 46,083 E	449	LT		138	247
215	Fiesch Nord	46 25 14 N	8 08 31 E	46 25,233 N	8 08,517 E	1084	LT		101	148
216	Brig	46 19 10 N	7 59 18 E	46 19,167 N	7 59,300 E	681	T		105	156
217	Münster	46 28 49 N	8 15 48 E	46 28,817 N	8 15,800 E	1350	AT		101	141
218	Martigny	46 06 24 N	7 04 54 E	46 06,400 N	7 04,900 E	400	T		122	193

<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>
219	Oberwald	46 31 53 N	8 20 35 E	46 31,883 N	8 20,583 E	1366	T		101	136
220	Kandersteg	48 03 51 N	8 01 06 E	48 03,850 N	8 01,100 E	754	T		108	25
221	Rixouse	46 28 03 N	5 53 46 E	46 28,050 N	5 53,767 E	631	T		140	237
222	Selestat	48 15 24 N	7 24 10 E	48 15,400 N	7 24,167 E	478	LT		120	1
223	St André de Boège	46 11 53 N	6 23 56 E	46 11,883 N	6 23,933 E	791	LT		134	217
224	Reiselfingen	47 51 12 N	8 22 29 E	47 51,200 N	8 22,483 E	724	T		104	45
225	Schaffhausen	47 41 26 N	8 31 37 E	47 41,433 N	8 31,617 E	463	AT		101	56
226	Zinal	46 08 09 N	7 37 39 E	46 08,150 N	7 37,650 E	1678	T		117	173
227	Grächen	46 11 47 N	7 50 25 E	46 11,783 N	7 50,417 E	1597	T		114	164
228	Mittelberg	47 59 04 N	8 14 54 E	47 59,067 N	8 14,900 E	939	T		109	36
229	Dixence	46 04 50 N	7 24 12 E	46 04,833 N	7 24,200 E	2341	T		122	181
230	Taninges FnH	46 06 00 N	6 36 00 E	46 06,000 N	6 36,000 E	625	LT		135	209
231	Samoëns Zone	46 04 23 N	6 44 23 E	46 04,383 N	6 44,383 E	710	LT		134	204
232	Simplon	46 14 45 N	8 01 46 E	46 14,750 N	8 01,767 E	1997	T		114	157
233	Dole Tavaux	47 02 34 N	5 26 06 E	47 02,567 N	5 26,100 E	198	AT		151	266
234	Annemasse	46 11 31 N	6 16 08 E	46 11,517 N	6 16,133 E	494	AT		141	220
235	Furtwangen	48 03 03 N	8 12 20 E	48 03,050 N	8 12,333 E	879	T		113	32
236	St. Claude	46 23 00 N	5 52 07 E	46 23,000 N	5 52,117 E	495	T		148	235
237	Elzach	48 10 00 N	8 05 00 E	48 10,000 N	8 05,000 E	470	T	Bahnhof	120	25
238	Blumberg	47 50 42 N	8 33 57 E	47 50,700 N	8 33,950 E	709	T		114	50
239	Mauvoisin	45 59 52 N	7 21 00 E	45 59,867 N	7 21,000 E	1985	T	Staumauer Mitte	132	183
240	Bonneville	46 04 41 N	6 23 10 E	46 04,683 N	6 23,167 E	450	LT		146	214
241	St. Claude-Pratz	46 23 00 N	5 46 00 E	46 23,000 N	5 46,000 E	625	AT		154	236
242	Lons-le-Saunier-Courlaoux	46 40 34 N	5 28 14 E	46 40,567 N	5 28,233 E	232	AT		158	251
243	Triberg	48 08 25 N	8 14 13 E	48 08,417 N	8 14,217 E	625	T		123	31
244	Roches Franches	46 14 57 N	5 55 17 E	46 14,950 N	5 55,283 E	1533	T		154	229
245	Zermat	46 01 26 N	7 45 02 E	46 01,433 N	7 45,033 E	1605	T		131	170
246	Donäuschingen	47 58 25 N	8 31 20 E	47 58,417 N	8 31,333 E	680	AT	EDTD	121	44
247	Losne St Jean	47 04 27 N	5 15 56 E	47 04,450 N	5 15,933 E	209	LT		163	268
248	St Georgen im Schwarzwald	48 07 25 N	8 20 30 E	48 07,417 N	8 20,500 E	811	T		126	34
249	Binningen	47 47 57 N	8 43 14 E	47 47,950 N	8 43,233 E	485	AT		120	55
250	Hilzingen	47 45 38 N	8 46 03 E	47 45,633 N	8 46,050 E	454	AT		120	58
251	Haslach	48 17 16 N	8 04 09 E	48 17,267 N	8 04,150 E	210	LT		132	22
252	Hornberg	48 12 28 N	8 14 38 E	48 12,467 N	8 14,633 E	579	T		130	29
253	Geisingen	47 55 19 N	8 39 41 E	47 55,317 N	8 39,683 E	672	T		125	49
254	Unterentersbach	48 19 48 N	8 02 26 E	48 19,800 N	8 02,433 E	198	LT		136	21
255	Sagy Ul	46 36 50 N	5 20 50 E	46 36,833 N	5 20,833 E	304	zT		169	250
256	Til-Châtel	47 32 51 N	5 12 41 E	47 32,850 N	5 12,683 E	287	AT		171	286
257	Oyonnax-Arbent	46 16 45 N	5 40 03 E	46 16,750 N	5 40,050 E	535	AT	Flugplatz	167	235
258	Schwenningen	48 03 57 N	8 34 17 E	48 03,950 N	8 34,283 E	662	AT	EDTS	131	42
259	Halbmeil	48 17 45 N	8 15 28 E	48 17,750 N	8 15,467 E	290	LT		139	28

<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>
260	St. Germain de Joux	46 10 39 N	5 44 30 E	46 10,650 N	5 44,500 E	478	T		170	230
261	Bellegarde Vouvray	46 07 27 N	5 48 20 E	46 07,450 N	5 48,333 E	494	AT		170	228
262	Parmelan	45 54 09 N	6 14 29 E	45 54,150 N	6 14,483 E	670	T		168	214
263	Winzeln-Schramberg	48 16 50 N	8 25 43 E	48 16,833 N	8 25,717 E	676	T		144	32
264	Tutlingen	47 58 51 N	8 49 51 E	47 58,850 N	8 49,850 E	810	T		138	51
265	Bösingen Ul	48 13 39 N	8 32 08 E	48 13,650 N	8 32,133 E	649	zT		143	36
266	Klippeneck	48 06 22 N	8 45 16 E	48 06,367 N	8 45,267 E	971	DT		144	45
267	Ibach X	48 26 44 N	8 09 57 E	48 26,733 N	8 09,950 E	310	LT		151	22
268	Nantua	46 09 01 N	5 35 55 E	46 09,017 N	5 35,917 E	480	T	Bahnhof	180	232
269	Neuhausen Ob Eck	47 58 37 N	8 54 19 E	47 58,617 N	8 54,317 E	808	AT		142	52
270	Rottweil-Zepfenhan	48 11 12 N	8 43 16 E	48 11,200 N	8 43,267 E	744	AT		148	42
271	Nubach	48 32 16 N	8 02 20 E	48 32,267 N	8 02,333 E	170	LT		158	18
272	Seyssel-Corbonod	45 57 45 N	5 49 00 E	45 57,750 N	5 49,000 E	200	AT		183	224
273	Kniebis	48 28 28 N	8 17 43 E	48 28,467 N	8 17,717 E	920	LT		158	25
274	Sauldorf Boll	47 57 25 N	9 02 05 E	47 57,417 N	9 02,083 E	630	LT		149	55
275	Doussard	45 46 36 N	6 13 32 E	45 46,600 N	6 13,533 E	460	LT		181	212
276	Beuron	48 03 05 N	8 58 08 E	48 03,083 N	8 58,133 E	627	T		151	51
277	Lombach	48 25 37 N	8 27 46 E	48 25,617 N	8 27,767 E	660	LT		159	30
278	Buhlbach X	48 31 31 N	8 15 35 E	48 31,517 N	8 15,583 E	625	LT		162	24
279	Sulz	48 20 42 N	8 38 13 E	48 20,700 N	8 38,217 E	536	LT		158	36
280	Hauteville-Lompnes	45 58 46 N	5 36 40 E	45 58,767 N	5 36,667 E	850	QT		192	228
281	Corlier	46 02 23 N	5 29 47 E	46 02,383 N	5 29,783 E	841	AT		194	231
282	Hornisgrinde	48 36 37 N	8 12 07 E	48 36,617 N	8 12,117 E	976	T		169	21
283	Kälberbronn	48 31 55 N	8 29 45 E	48 31,917 N	8 29,750 E	705	LT		170	29
284	Schwarzenber	48 36 09 N	8 22 48 E	48 36,150 N	8 22,800 E	570	LT		174	25
285	Sigmaringen	48 05 17 N	9 12 47 E	48 05,283 N	9 12,783 E	590	T		168	54
286	Hohenzollern	48 19 25 N	8 58 00 E	48 19,417 N	8 58,000 E	816	T		172	43
287	Degerfeld-Albstadt	48 15 06 N	9 04 08 E	48 15,100 N	9 04,133 E	895	T		172	46
288	Yenne	45 43 20 N	5 46 59 E	45 43,333 N	5 46,983 E	428	LT		205	219
289	Haiterbach-Nagold	48 31 53 N	8 40 31 E	48 31,883 N	8 40,517 E	602	AT		177	33
290	Eutingen	48 29 08 N	8 46 42 E	48 29,133 N	8 46,700 E	499	AT		177	36
291	Chambery-Aix les Bains	45 38 21 N	5 52 48 E	45 38,350 N	5 52,800 E	238	AT		208	216
292	Mengen Hohentengen	48 03 14 N	9 22 22 E	48 03,233 N	9 22,367 E	555	AT		176	57
293	Belley Peyrieu	45 41 42 N	5 41 32 E	45 41,700 N	5 41,533 E	226	AT		212	220
294	Challes-les-Eaux-Chambéry	45 33 41 N	5 58 37 E	45 33,683 N	5 58,617 E	300	AT	Aérodrome	211	213
295	Farrenberg	48 23 08 N	9 05 01 E	48 23,133 N	9 05,017 E	788	T		183	43
296	Wildberg-Kengel	48 38 12 N	8 43 49 E	48 38,200 N	8 43,817 E	509	AT		189	32
297	Bad Rotenfels	48 49 28 N	8 17 23 E	48 49,467 N	8 17,383 E	130	LT		194	20
298	Schwann-Conweiler	48 50 18 N	8 32 34 E	48 50,300 N	8 32,567 E	470	AT		202	25
299	St Jean d'Avelanne	45 31 00 N	5 40 50 E	45 31,000 N	5 40,833 E	300	AT		228	217
300	Hayingen	48 17 06 N	9 27 56 E	48 17,100 N	9 27,933 E	715	AT		196	52

<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>
301	Ubersberg	48 27 27 N	9 17 14 E	48 27,450 N	9 17,233 E	772	T		199	45
302	Le Cheylas	45 22 12 N	5 58 45 E	45 22,200 N	5 58,750 E	250	LT		230	210
303	Münsingen	48 24 33 N	9 26 30 E	48 24,550 N	9 26,500 E	726	T		204	48
304	Pforzheim	48 53 37 N	8 42 12 E	48 53,617 N	8 42,200 E	274	T		213	27
305	Hülben	48 31 46 N	9 23 59 E	48 31,767 N	9 23,983 E	726	AT		211	45
306	Schlechtenfeld	48 17 05 N	9 40 24 E	48 17,083 N	9 40,400 E	552	AT		209	54
307	Grenoble Mt.	45 18 30 N	5 51 18 E	45 18,500 N	5 51,300 E	2040	T		240	212
308	Hahnweide Kirchheim Teck	48 37 55 N	9 25 45 E	48 37,917 N	9 25,750 E	345	AT		220	43
309	Grenoble le Versoud	45 13 09 N	5 50 57 E	45 13,150 N	5 50,950 E	220	AT		249	211
310	Voreppe Cornmais	45 16 42 N	5 37 42 E	45 16,700 N	5 37,700 E	200	LT		252	215
311	Laichingen	48 29 47 N	9 38 19 E	48 29,783 N	9 38,317 E	743	DT		221	49
312	Blaubeuren	48 25 06 N	9 48 00 E	48 25,100 N	9 48,000 E	677	T		225	52
313	Oppingen-Au	48 33 25 N	9 49 20 E	48 33,417 N	9 49,333 E	676	AT		236	50
901	Bözingen	47 09 17 N	7 15 57 E	47 09,283 N	7 15,950 E	499	T		12	256
902	Orpund	47 07 59 N	7 18 17 E	47 07,983 N	7 18,283 E	433	T		10	239
903	South	47 07 01 N	7 27 29 E	47 07,017 N	7 27,483 E	569	T		7,8	157
904	Subigen	47 11 38 N	7 36 52 E	47 11,633 N	7 36,867 E	442	T		15	86
905	Hubersdorf	47 14 43 N	7 35 21 E	47 14,717 N	7 35,350 E	492	T		15	62

Codes*

- A: Airport
- D: Glider Airfield
- F: Finish Point
- H: Home airport
- L: Landing point
- Q: Castle
- S: Start Point
- T: Turnpoint
- Y: Military Airfield
- b: Bridge
- z: Ultralight Strip