

# Worldwide Soaring Turnpoint Exchange

## Unofficial Coordinates for the Ohlstädt, Germany Control Points

Contest: Ohlstädter Wettbewerb 2023

Courtesy of Sportfliegergruppe Werdenfels e.V.

Dated: 15 April 2023

Magnetic Variation: 2.0E

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

*Printed Sunday, 16 April 2023 at 10:45 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>ID</i>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>
1	Elbigenalb	47 18 37 N	10 25 41 E	47 18,617 N	10 25,683 E	2151	T	ELBIGALB	72	240
2	Riegespitze	47 07 41 N	10 49 26 E	47 07,683 N	10 49,433 E	2598	T	RISPITZE	66	210
3	Geratshof	47 58 52 N	10 51 17 E	47 58,867 N	10 51,283 E	631	T	GERATFWP	46	324
4	Grafling	48 02 39 N	11 57 54 E	48 02,650 N	11 57,900 E	551	T	GRAFING	69	54
5	Guffertspitze	47 32 51 N	11 47 09 E	47 32,850 N	11 47,150 E	2115	T	GUF	43	108
6	Heiterwand	47 17 55 N	10 45 29 E	47 17,917 N	10 45,483 E	2004	T	HEITEAND	54	224
7	Kreuzjoch	47 15 03 N	11 58 51 E	47 15,050 N	11 58,850 E	2454	T	KRE	72	131
8	Mooserboden	47 10 35 N	12 43 35 E	47 10,583 N	12 43,583 E	1708	T	MOO	124	117
9	München SW	48 05 16 N	11 24 56 E	48 05,267 N	11 24,933 E	569	T	MUCSW	50	18
10	Prenten	47 14 50 N	10 15 30 E	47 14,833 N	10 15,500 E	1307	T	PRE	86	240
11	Ronsberg	47 53 51 N	10 24 47 E	47 53,850 N	10 24,783 E	706	T	RON	67	296
12	Sauerlach	47 58 20 N	11 39 01 E	47 58,333 N	11 39,017 E	640	T	SAU	47	43
13	Soiernspitze	47 28 46 N	11 20 19 E	47 28,767 N	11 20,317 E	1789	T	SOIERTZE	21	160
14	Steinplatte	47 36 08 N	12 36 55 E	47 36,133 N	12 36,917 E	1823	T	STE	104	95
15	Breitkopf	47 14 03 N	12 21 10 E	47 14,050 N	12 21,167 E	2400	T	BRE	96	121

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16	Daniel	47 25 57 N	10 52 38 E	47 25,950 N	10 52,633 E	2340	T	DAN	37	229
17	Ebner Joch	47 25 26 N	11 46 23 E	47 25,433 N	11 46,383 E	1800	T	EBN	48	125
18	Ehrwalder Alm	47 23 09 N	10 58 11 E	47 23,150 N	10 58,183 E	1600	T	EHR	36	215
19	Feldkirch	47 14 34 N	9 39 48 E	47 14,567 N	9 39,800 E	786	T	FELDKHWP	127	251
20	Grimming	47 31 18 N	14 00 57 E	47 31,300 N	14 00,950 E	2351	T	GRI	209	95
21	Haldensee	47 30 06 N	10 36 44 E	47 30,100 N	10 36,733 E	2061	T	HALDESEE	50	252
22	Hochkönig	47 24 40 N	13 03 43 E	47 24,667 N	13 03,717 E	2939	T	HOC	140	103
23	Hochkönig Ost	47 24 58 N	13 07 53 E	47 24,967 N	13 07,883 E	1740	T	HOCHKOST	145	102
24	Hohe Munde	47 20 32 N	11 04 40 E	47 20,533 N	11 04,667 E	1970	T	HOHEMNDE	37	201
25	Honigkogel	47 19 02 N	12 55 19 E	47 19,033 N	12 55,317 E	1805	T	HONIGGEL	132	108
26	Kaiser Ost	47 32 46 N	12 24 44 E	47 32,767 N	12 24,733 E	1215	T	KAISEOST	89	100
27	Leoganger Steinberge	47 28 23 N	12 45 00 E	47 28,383 N	12 45,000 E	2486	T	LEO	116	102
28	Loferer Steinberge	47 32 17 N	12 40 34 E	47 32,283 N	12 40,567 E	1790	T	LOFERRGE	109	98
29	Oberjoch	47 31 29 N	10 26 22 E	47 31,483 N	10 26,367 E	1200	T	OBE	61	258
30	Parseierspitze	47 10 00 N	10 30 00 E	47 10,000 N	10 30,000 E	2850	T	PAR	78	228
31	Pass Thurn	47 19 38 N	12 27 29 E	47 19,633 N	12 27,483 E	1883	T	PASSTNWP	99	113
32	Paznauntal	47 03 10 N	10 19 20 E	47 03,167 N	10 19,333 E	1970	T	PAZNATAL	96	228
33	Pendling	47 34 11 N	12 06 22 E	47 34,183 N	12 06,367 E	1483	T	PENDLING	66	100
34	Pfunds	47 00 31 N	10 31 18 E	47 00,517 N	10 31,300 E	2500	T	SCHM	90	219
35	Plansee	47 28 50 N	10 47 22 E	47 28,833 N	10 47,367 E	1408	T	PLANSEE	39	242
36	Pyhrn	47 36 36 N	14 15 16 E	47 36,600 N	14 15,267 E	1603	T	PYHRN WP	226	92
37	Ramsau	47 26 52 N	13 38 35 E	47 26,867 N	13 38,583 E	2400	T	RAM	182	98
38	Reither Spitze	47 18 48 N	11 13 30 E	47 18,800 N	11 13,500 E	2150	T	REI	38	183
39	Hochgründeck	47 22 52 N	13 16 08 E	47 22,867 N	13 16,133 E	1776	T	HOGRECK	156	103
40	Sausteigen	47 22 58 N	12 45 41 E	47 22,967 N	12 45,683 E	1800	T	SAU	119	106
41	Schafberg	47 10 15 N	9 51 24 E	47 10,250 N	9 51,400 E	1540	T	SCH	117	245
42	Schmitenhöhe	47 18 43 N	12 45 17 E	47 18,717 N	12 45,283 E	1900	T	SCH	121	110
43	Schrotten-Kopf	46 59 39 N	10 09 27 E	46 59,650 N	10 09,450 E	2890	T	SCH	110	230
44	Sölden	46 58 30 N	11 01 28 E	46 58,500 N	11 01,467 E	2008	T	SOELDNWP	78	194
45	Spuller See	47 09 41 N	10 05 27 E	47 09,683 N	10 05,450 E	2000	T	SPU	102	240
46	Steinernes Meer West	47 29 58 N	12 50 24 E	47 29,967 N	12 50,400 E	1992	T	STEINEST	122	100
47	Steinplatte Ost	47 35 18 N	12 39 42 E	47 35,300 N	12 39,700 E	1642	T	STEINOST	107	96
48	Tauerntunnel	47 14 00 N	13 26 00 E	47 14,000 N	13 26,000 E	1250	T	TAU	172	107
49	Trainsjoch	47 36 41 N	12 03 32 E	47 36,683 N	12 03,533 E	1700	T	TRA	62	96
50	Tschirgant	47 14 20 N	10 47 30 E	47 14,333 N	10 47,500 E	2250	T	TSC	57	218
51	Tuxertal	47 10 08 N	11 47 53 E	47 10,133 N	11 47,883 E	2046	T	TUXERTAL	69	144
52	Venet Sender	47 08 40 N	10 37 41 E	47 08,667 N	10 37,683 E	2134	T	VENETDER	73	221
53	Volldüpp	47 30 33 N	11 56 56 E	47 30,550 N	11 56,933 E	1480	T	VOLLDEPP	56	109
54	Wallerberg	47 30 38 N	12 33 00 E	47 30,633 N	12 33,000 E	1400	T	WAL	100	101
55	Wetterstein	47 23 00 N	11 06 54 E	47 23,000 N	11 06,900 E	2100	T	WET	32	198
56	Wilder Kaiser	47 33 21 N	12 18 51 E	47 33,350 N	12 18,850 E	1700	T	KAI	82	100

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57	Wildkogel	47 16 50 N	12 16 05 E	47 16,833 N	12 16,083 E	2150	T	WIL	88	120
58	Arosa West	46 42 30 N	9 30 53 E	46 42,500 N	9 30,883 E	2066	T	AROSAEST	167	234
59	Corvatsch	46 26 20 N	9 50 00 E	46 26,333 N	9 50,000 E	2700	T	COR	172	221
60	Mouttas Muragl	46 30 13 N	9 54 30 E	46 30,217 N	9 54,500 E	2396	T	MOUTTAGL	163	221
61	Muttler	46 52 00 N	10 22 00 E	46 52,000 N	10 22,000 E	2700	T	MUT	110	219
62	Piz Grisch	46 31 49 N	9 28 08 E	46 31,817 N	9 28,133 E	2700	T	PIZ	183	229
63	Piz Lischana	46 45 42 N	10 19 23 E	46 45,700 N	10 19,383 E	3000	T	PIZ	121	217
64	Piz Nuna	46 42 09 N	10 07 59 E	46 42,150 N	10 07,983 E	2900	T	PIZ	135	220
65	Quattervals	46 37 45 N	10 03 58 E	46 37,750 N	10 03,967 E	2799	T	QUATTALS	145	220
66	St Moritz Berg	46 30 33 N	9 48 06 E	46 30,550 N	9 48,100 E	2800	T	STM	168	223
67	Aalen	48 45 34 N	10 17 49 E	48 45,567 N	10 17,817 E	529	T	AALEN WP	141	333
68	Albstadt	48 15 04 N	9 05 48 E	48 15,067 N	9 05,800 E	859	T	ALBSTTWP	172	295
69	Altötting	48 12 25 N	12 39 53 E	48 12,417 N	12 39,883 E	443	T	ALTOEGWP	123	62
70	Antersberg	47 59 14 N	11 59 32 E	47 59,233 N	11 59,533 E	525	T	ANTERGWP	67	59
71	Bairawies	47 50 14 N	11 32 09 E	47 50,233 N	11 32,150 E	631	T	BAI	30	50
72	Beilngries	49 00 26 N	11 29 03 E	49 00,433 N	11 29,050 E	510	T	BEILNSWP	151	9
73	Beuerberg	47 49 44 N	11 24 44 E	47 49,733 N	11 24,733 E	614	T	BEU	23	37
74	Biberach	48 05 24 N	9 48 45 E	48 05,400 N	9 48,750 E	577	T	BIBERHWP	116	297
75	Blaubeuren	48 24 12 N	9 47 46 E	48 24,200 N	9 47,767 E	511	T	BLAUBNWP	135	310
76	Blomberg	47 43 46 N	11 30 04 E	47 43,767 N	11 30,067 E	1240	T	BLOMBERG	22	70
77	Brauneck	47 39 50 N	11 31 28 E	47 39,833 N	11 31,467 E	1528	T	BRAUNECK	22	90
78	Brünnstein	47 38 54 N	12 05 59 E	47 38,900 N	12 05,983 E	1394	T	BRUENEIN	65	93
79	Buchenauerkopf	47 41 31 N	11 27 34 E	47 41,517 N	11 27,567 E	1167	T	BUCHEOPF	17	79
80	Deggendorf	48 49 42 N	12 48 24 E	48 49,700 N	12 48,400 E	313	T	DEGGEFWP	175	43
81	Demmljoch	47 32 30 N	11 35 45 E	47 32,500 N	11 35,750 E	1650	T	DEM	30	117
82	Dingolfing	48 39 32 N	12 32 25 E	48 39,533 N	12 32,417 E	349	T	DINGOGWP	148	43
83	Donauwörth	48 42 52 N	10 49 32 E	48 42,867 N	10 49,533 E	397	T	DONAUHWP	121	348
84	Eggenfelden	48 24 33 N	12 47 29 E	48 24,550 N	12 47,483 E	396	T	EGGENNWP	143	56
85	Eichstätt	48 53 07 N	11 10 54 E	48 53,117 N	11 10,900 E	490	T	EICHSTWP	137	0
86	Elsenthal	48 47 40 N	13 22 29 E	48 47,667 N	13 22,483 E	431	T	ELSENLWP	203	53
87	Fischbach	47 46 12 N	11 30 00 E	47 46,200 N	11 30,000 E	750	T	FIS	23	60
88	Geretsried	47 51 44 N	11 28 07 E	47 51,733 N	11 28,117 E	601	T	GERETIED	29	40
89	Grünten	47 33 11 N	10 19 02 E	47 33,183 N	10 19,033 E	1697	T	GRU	70	263
90	Gundelfingen	48 32 39 N	10 23 09 E	48 32,650 N	10 23,150 E	432	T	GUNDENWP	117	330
91	Habach	47 43 39 N	11 16 48 E	47 43,650 N	11 16,800 E	663	T	HABACH	8,5	26
92	Hayingen	48 16 15 N	9 29 51 E	48 16,250 N	9 29,850 E	650	T	HAYINNWP	146	300
93	Hochstaufen Ost	47 45 11 N	12 52 33 E	47 45,183 N	12 52,550 E	1246	T	HOCHSOST	123	86
94	Höfen	47 47 39 N	11 27 43 E	47 47,650 N	11 27,717 E	612	T	HÄUFEN	23	50
95	Holzkirchen BAB	47 53 41 N	11 43 33 E	47 53,683 N	11 43,550 E	663	T	HOLZ	45	56
96	Inntaldreieck	47 48 35 N	12 05 48 E	47 48,583 N	12 05,800 E	460	T	INN	67	77
97	Irschenberg BAB	47 49 49 N	11 54 25 E	47 49,817 N	11 54,417 E	731	T	IRS	54	71

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98	Isny	47 42 05 N	10 02 38 E	47 42,083 N	10 02,633 E	695	T	ISNY WP	89	276
99	Kampenwand	47 44 35 N	12 23 43 E	47 44,583 N	12 23,717 E	988	T	KAMPEAND	87	85
100	Kaufbeuern	47 55 22 N	10 37 18 E	47 55,367 N	10 37,300 E	664	T	KAUFBORD	54	305
101	Kempten	47 42 29 N	10 20 07 E	47 42,483 N	10 20,117 E	715	T	KEMPTNWP	68	277
102	Klippeneck	48 05 14 N	8 45 39 E	48 05,233 N	8 45,650 E	943	T	KLIPPKWP	191	287
103	Kochel	47 39 37 N	11 22 06 E	47 39,617 N	11 22,100 E	610	T	KOCHEL	10	90
104	Kraiburg	48 11 04 N	12 25 41 E	48 11,067 N	12 25,683 E	399	T	KRAIBURG	107	58
105	Kramer	47 30 30 N	11 02 44 E	47 30,500 N	11 02,733 E	1697	T	KRA	22	222
106	Kreuz München Süd BAB	48 01 39 N	11 39 26 E	48 01,650 N	11 39,433 E	609	T	KREUZBAB	52	39
107	Latschenkopf	47 37 40 N	11 27 26 E	47 37,667 N	11 27,433 E	1372	T	LATSCOPF	17	103
108	Leibertingen	48 02 55 N	9 03 46 E	48 02,917 N	9 03,767 E	763	T	LEIBENWP	168	288
109	Leilachspitze	47 26 13 N	10 32 47 E	47 26,217 N	10 32,783 E	2198	T	LEILATZE	57	247
110	LinderhofNord	47 35 08 N	10 58 15 E	47 35,133 N	10 58,250 E	1648	T	LIORD	21	250
111	Marktoberdorf Kirche	47 46 48 N	10 37 18 E	47 46,800 N	10 37,300 E	768	T	MAR	48	289
112	Mindelheim	48 06 43 N	10 33 21 E	48 06,717 N	10 33,350 E	609	T	MINDEMWP	71	317
113	Mittagsspitze	47 36 20 N	11 14 33 E	47 36,333 N	11 14,550 E	1482	T	MITTATZE	5,8	176
114	Münsingen	48 26 03 N	9 26 14 E	48 26,050 N	9 26,233 E	787	T	MUENSGEN	159	306
115	Neubiberg Cls	48 04 23 N	11 38 17 E	48 04,383 N	11 38,283 E	576	T	NEUBI2	55	35
116	Oppingen	48 33 27 N	9 51 44 E	48 33,450 N	9 51,733 E	656	T	OPPINNWP	143	317
117	Peienberg	47 47 54 N	11 03 49 E	47 47,900 N	11 03,817 E	600	T	PEISSERG	20	323
118	Peiting Sportplatz	47 47 29 N	10 55 46 E	47 47,483 N	10 55,767 E	718	T	PEI	27	305
119	Peretshofen	47 53 10 N	11 31 41 E	47 53,167 N	11 31,683 E	650	T	PER	34	43
120	Pertenau	48 35 17 N	11 06 19 E	48 35,283 N	11 06,317 E	399	T	PERTENAU	104	357
121	Raisting	47 54 56 N	11 06 35 E	47 54,933 N	11 06,583 E	550	T	RAISTING	30	344
122	Regensburg	48 58 34 N	12 08 26 E	48 58,567 N	12 08,433 E	381	T	REGENGW	161	26
123	Risserkogel	47 38 14 N	11 48 13 E	47 38,233 N	11 48,217 E	1784	T	RISSEGEL	43	95
124	Schliersee Ost	47 43 07 N	11 53 56 E	47 43,117 N	11 53,933 E	985	T	SCHLIOST	50	84
125	Schnaitsee Tv	48 04 59 N	12 21 51 E	48 04,983 N	12 21,850 E	649	T	SCH	97	62
126	Schönberg	48 04 16 N	12 29 48 E	48 04,267 N	12 29,800 E	520	T	SCHOEGWP	105	66
127	Sonnen	48 39 00 N	13 41 33 E	48 39,000 N	13 41,550 E	783	T	SONNENWP	213	60
128	Sonnwendjoch	47 35 33 N	11 57 31 E	47 35,550 N	11 57,517 E	1618	T	SONNWOCH	55	99
129	Starnberg Bf	47 59 46 N	11 20 36 E	47 59,767 N	11 20,600 E	587	T	STA	38	14
130	Tegelberg	47 33 34 N	10 46 43 E	47 33,567 N	10 46,717 E	1820	T	TEG	36	254
131	Thannhausen	48 17 31 N	10 28 26 E	48 17,517 N	10 28,433 E	532	T	THANNNWP	90	324
132	Tölz Alpamare	47 45 38 N	11 32 41 E	47 45,633 N	11 32,683 E	650	T	ALP	26	66
133	Vilshofen	48 38 13 N	13 09 02 E	48 38,217 N	13 09,033 E	438	T	VILSHNWP	179	54
134	Vogtareuth	47 56 09 N	12 12 17 E	47 56,150 N	12 12,283 E	508	T	VOGTAHWP	79	69
135	Vorderriss	47 34 20 N	11 25 29 E	47 34,333 N	11 25,483 E	1295	T	VORDEISS	17	126
136	Wank	47 30 24 N	11 08 38 E	47 30,400 N	11 08,633 E	1780	T	WANK	18	204
137	Waerburg-Inn	48 03 44 N	12 13 56 E	48 03,733 N	12 13,933 E	444	T	WASSEINN	87	61
138	Weilheim	47 50 17 N	11 08 57 E	47 50,283 N	11 08,950 E	600	T	WEILHEIM	21	344

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139	Weitsee	47 42 21 N	12 36 38 E	47 42,350 N	12 36,633 E	1240	T	WEITSEE	103	89
140	Wörishofen	47 59 47 N	10 37 09 E	47 59,783 N	10 37,150 E	630	T	WOERINWP	59	312
141	Rossbrand	47 24 55 N	13 28 40 E	47 24,917 N	13 28,667 E	1755	T	ROSSBRDT	171	100
142	Crasta Mora	46 33 50 N	9 53 07 E	46 33,833 N	9 53,117 E	2324	T	CRORA	159	222
143	Ardez	46 47 59 N	10 10 34 E	46 47,983 N	10 10,567 E	2386	T	ARDEZ	124	222
144	Schartlkopf	46 53 26 N	10 32 20 E	46 53,433 N	10 32,333 E	2426	T	SCOPF	100	214
145	Rabenkopf	47 39 13 N	11 24 29 E	47 39,217 N	11 24,483 E	1259	T	RABKOPF	13	94
146	Hohe Kiste	47 33 03 N	11 11 18 E	47 33,050 N	11 11,300 E	1941	T	HOHEK	12	198
147	Ross Buchstein	47 37 38 N	11 41 25 E	47 37,633 N	11 41,417 E	1357	T	ROEIN	34	98
148	Rotwand	47 38 35 N	11 58 01 E	47 38,583 N	11 58,017 E	1641	T	ROTWAND	55	93
149	Wendelstein	47 42 00 N	12 00 39 E	47 42,000 N	12 00,650 E	1540	T	WENDLST	58	87
150	Eggldham	48 31 48 N	13 03 11 E	48 31,800 N	13 03,183 E	362	T	EGHAM	166	56
151	Eschenlaintal	47 35 07 N	11 14 20 E	47 35,117 N	11 14,333 E	831	T	ESCHETAL	8,1	179
152	Ettaler Mandl	47 35 03 N	11 06 09 E	47 35,050 N	11 06,150 E	1563	T	ETTALNDL	13	232
153	Farchant Nord	47 35 03 N	11 10 03 E	47 35,050 N	11 10,050 E	770	T	FARCHORD	9,6	213
154	Oberammergau	47 35 46 N	11 03 26 E	47 35,767 N	11 03,433 E	844	T	OBERAGAU	15	245
155	<b>Ohlstädt</b>	47 39 28 N	11 14 02 E	47 39,467 N	11 14,033 E	655	HSFD	OHLSTTWP		
156	Spatzenhausen	47 42 34 N	11 12 11 E	47 42,567 N	11 12,183 E	680	T	SPATZSEN	6,2	340
157	Staffelsee Süd	47 40 18 N	11 09 42 E	47 40,300 N	11 09,700 E	700	T	STAFFSÄ½D	5,6	288
158	Staffelsee West	47 41 23 N	11 07 37 E	47 41,383 N	11 07,617 E	653	T	STAFFEST	8,8	296

**Codes\***

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