

Worldwide Soaring Turnpoint Exchange

Unofficial Coordinates for the Boberg, Germany Control Points

Courtesy of Nico Müller (info@bobergcontest.de)

Dated: 31 July, 2005

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

Printed Tuesday, 25 April 2006 at 09:27 GMT

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Do not use for navigation, for flight verification only.

Always consult the relevant publications for current and correct information.

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User assumes all risk of use.

Number	Name	Latitude ° , ' , ''	Longitude ° , ' , ''	Latitude ° , ' , ''	Longitude ° , ' , ''	Elevation Meters	Codes*	Description	Turnpoint	ID	Distance Km	Bearing
1	Altenboitzen	52 49 08 N	9 30 23 E	52 49,133 N	9 30,383 E	25	T			ALTBOITZ	88	209
2	Bad Bevensen	53 05 00 N	10 35 00 E	53 05,000 N	10 35,000 E	30	T		Bahnhof	BDBEVBF	56	149
3	Berliner Heide	52 40 10 N	10 22 13 E	52 40,167 N	10 22,217 E	69	DT			BERLI	95	171
4	Bienbittel	53 09 26 N	10 29 00 E	53 09,433 N	10 29,000 E	34	T		Bahnhof	BIEBTL	46	150
5	Boberg	53 30 53 N	10 08 39 E	53 30,883 N	10 08,650 E	2	HSFDT			BOBER		
6	Boberg Halle	53 30 48 N	10 09 11 E	53 30,800 N	10 09,183 E	2	T			BOBERH	0,6	105
7	Bobzin Scharbow	53 29 10 N	11 10 06 E	53 29,167 N	11 10,100 E	45	LT			BOBZI2	68	92
8	Braunschweig	52 19 09 N	10 33 22 E	52 19,150 N	10 33,367 E	92	AT			BRAUN	136	168
9	Braunschweig Ost	52 18 35 N	10 37 42 E	52 18,583 N	10 37,700 E	80	6T			BRAUNO	138	166
10	Brome	52 35 56 N	10 56 00 E	52 35,933 N	10 56,000 E	75	T		B244 x B248	BROME	115	152

Number	Name	Latitude ° ' "	Longitude ° ' "	Latitude ° ' "	Longitude ° ' "	Elevation Meters	Codes*	Description	Turnpoint	ID	Distance Km	Bearing
11	Büchen	53 28 55 N	10 37 04 E	53 28,917 N	10 37,067 E	28	T		Bahnhof	BUECHBF	32	96
12	Burg	52 14 30 N	11 51 22 E	52 14,500 N	11 51,367 E	52	AT			BURG	182	140
13	Calbertlah	52 25 39 N	10 37 31 E	52 25,650 N	10 37,517 E	59	T		Bahnhof	CALBER	125	165
14	Egestorf	53 12 37 N	10 04 18 E	53 12,617 N	10 04,300 E	128	6T		TV 704F	EGESTV	34	188
15	Eschede	52 44 25 N	10 13 46 E	52 44,417 N	10 13,767 E	90	T		Bahnhof	ESCHED	86	176
16	Fuerstenberg	53 11 13 N	13 08 22 E	53 11,217 N	13 08,367 E	61	T		Bahnhof	FUERNB	202	99
17	Gardelegen	52 31 40 N	11 21 15 E	52 31,667 N	11 21,250 E	70	AT			GARDE	136	143
18	Grambeker Heide	53 35 00 N	10 41 55 E	53 35,000 N	10 41,917 E	41	DT			GRAMB	37	78
19	Grosse Wiese	52 08 11 N	10 33 43 E	52 08,183 N	10 33,717 E	78	T		Hangar	GROWIH	156	169
20	Hagenow	53 29 09 N	11 16 18 E	53 29,150 N	11 16,300 E	50	6T		A24 Bab0	HAGENO	75	92
21	Hankensbuettel	52 43 33 N	10 35 59 E	52 43,550 N	10 35,983 E	110	T		Bahnhof	HANKEN	93	161
22	Helmstedt Rote Wiese	52 14 03 N	10 58 42 E	52 14,050 N	10 58,700 E	111	DT			HELMS	153	158
23	Höpen	53 08 51 N	9 47 46 E	53 08,850 N	9 47,767 E	73	DT			HOEPE	47	210
24	Holtorfsloh	53 19 20 N	10 04 28 E	53 19,333 N	10 04,467 E	50	DT			HOLTO	22	192
25	Hoya	52 48 44 N	9 09 47 E	52 48,733 N	9 09,783 E	17	DT			HOYA	102	220
26	Jena Schöngleina	50 54 53 N	11 43 08 E	50 54,883 N	11 43,133 E	363	TA		Halle	JENASC	308	159
27	Kammermark Pritzwalk	53 11 43 N	12 09 51 E	53 11,717 N	12 09,850 E	83	DT			KAMME	139	104
28	Klix	51 16 25 N	14 30 23 E	51 16,417 N	14 30,383 E	149	AT			KLIX	387	128
29	Lauenbrück	53 12 26 N	9 34 26 E	53 12,433 N	9 34,433 E	31	AT			LAUEN	51	228
30	Liebenau Steyerb	52 35 47 N	9 02 19 E	52 35,783 N	9 02,317 E	38	T			LIEBES	126	216
31	Ludwigslust	53 20 04 N	11 29 39 E	53 20,067 N	11 29,650 E	35	T		Bahnhof N	LUDWEN	92	102
32	Lüchow Rebeck	53 01 04 N	11 08 39 E	53 01,067 N	11 08,650 E	15	AT			LUECH	86	129
33	Lüneburg	53 14 54 N	10 27 31 E	53 14,900 N	10 27,517 E	49	AT			LUENE	36	145
34	Lüsse	52 08 39 N	12 40 11 E	52 08,650 N	12 40,183 E	64	AT			LUESS	228	131
35	Neu Guelze	53 22 54 N	10 48 18 E	53 22,900 N	10 48,300 E	12	DT			NEUGU	46	108
36	Neustadt Glewe	53 21 45 N	11 36 52 E	53 21,750 N	11 36,867 E	37	AT			NEUST	99	99
37	Nienburg Holzbalge	52 42 35 N	9 09 45 E	52 42,583 N	9 09,750 E	24	AT			NIENB	111	217
38	Oerlinghausen	51 55 57 N	8 39 43 E	51 55,950 N	8 39,717 E	171	AT			OERLI	202	210
39	Oschersleben	52 02 18 N	11 12 20 E	52 02,300 N	11 12,333 E	104	AT			OSCHE	179	156
40	Osnabrück Atterheide	52 17 11 N	7 58 24 E	52 17,183 N	7 58,400 E	88	AT			OSNABR	200	228
41	Pasewalk Franzfe	53 30 20 N	13 56 54 E	53 30,333 N	13 56,900 E	21	AT			PASEW	252	91
42	Perleberg	53 04 14 N	11 49 06 E	53 04,233 N	11 49,100 E	31	DT			PERLE	122	113
43	Porta Westfalica	52 13 16 N	8 51 35 E	52 13,267 N	8 51,583 E	46	AT			PORTA	168	211
44	Radbruch	53 19 05 N	10 17 21 E	53 19,083 N	10 17,350 E	8	T		Bahnhof	RADBRU	24	156
45	Ratzeburg	53 41 51 N	10 44 30 E	53 41,850 N	10 44,500 E	21	T		Bahnhof	RATZEB	44	62
46	Rechlin Lärz	53 18 19 N	12 45 08 E	53 18,317 N	12 45,133 E	67	AT			RECHL	174	97
47	Reinsdorf	51 54 04 N	13 11 40 E	51 54,067 N	13 11,667 E	104	AT			REINS	273	130
48	Rotenburg Wümmme	53 07 42 N	9 20 55 E	53 07,700 N	9 20,917 E	31	AT			ROTEN	68	231
49	Ruhner Berge	53 17 40 N	11 54 05 E	53 17,667 N	11 54,083 E	146	6T		Objekt 577 TV	RUHNER	119	101
50	Schwarzenb	53 30 14 N	10 29 06 E	53 30,233 N	10 29,100 E	22	T		Bahnhof	SCHWZB	23	93
51	Sprakensehl	52 47 39 N	10 31 58 E	52 47,650 N	10 31,967 E	123	6T		Sender	SPRAKE	84	162
52	Steimbke	52 39 25 N	9 23 23 E	52 39,417 N	9 23,383 E	35	6T		Kirche	STEIMB	108	208
53	Stüde Bernsteinsee	52 33 49 N	10 41 03 E	52 33,817 N	10 41,050 E	75	DT			STUED	112	161
54	Templin Gr Doel	53 01 55 N	13 32 33 E	53 01,917 N	13 32,550 E	61	AT			TEMPL	232	102
55	Uelzen	52 59 01 N	10 27 56 E	52 59,017 N	10 27,933 E	76	AT			UELZE	63	160

Number	Name	Latitude ° ' "	Longitude ° ' "	Latitude ° ' "	Longitude ° ' "	Elevation Meters	Codes*	Description	Turnpoint	ID	Distance Km	Bearing
56	Verden Aller	52 56 47 N	9 11 02 E	52 56,783 N	9 11,033 E	9	6T		Y Weser	VERDALL	90	226
57	Verden Scharnhorst	52 57 54 N	9 17 03 E	52 57,900 N	9 17,050 E	21	TA			VERDFPL	84	223
58	Walsrode Luisenhöhe	52 53 18 N	9 36 03 E	52 53,300 N	9 36,050 E	67	TA			WALSFLP	78	208
59	Waren	53 33 58 N	12 38 48 E	53 33,967 N	12 38,800 E	79	AT		Hangar	WARENV	165	87
60	Wilsche Gifhorn	52 31 27 N	10 27 46 E	52 31,450 N	10 27,767 E	55	DT			WILSC	112	169
61	Wittstock Berlinchen	53 13 34 N	12 34 02 E	53 13,567 N	12 34,033 E	79	DT			WITBE	164	100
62	Zarrentin	53 30 42 N	10 53 49 E	53 30,700 N	10 53,817 E	40	6T		A24 BAB009	ZARREA	50	90

Codes*

- 6: Unknown
- A: Airport
- D: Glider Airfield
- F: Finish Point
- H: Home airport
- L: Landing point
- S: Start Point
- T: Turnpoint