

Worldwide Soaring Turnpoint Exchange

Unofficial Coordinates for the Bohmte-Bad Essen, Germany Control Points

Contest: Bezirksmeisterschaft Weser-Ems und Manfred-Krebs-Fliegen 2023

Courtesy of Thomas van Almsick

Dated: 30 April 2023

Magnetic Variation: 1.1E

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

Luftsportverein Wittlage e.V.

Printed Monday, 01 May 2023 at 06:57 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>ID</i>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>
1	Bohmte-Bad Essen	52 21 03 N	8 19 50 E	52 21,050 N	8 19,833 E	46	HSFD	001_BOHMT		
2	<i>Leckermühle</i>	52 20 54 N	8 15 33 E	52 20,900 N	8 15,550 E		TS	002_LECKE	4,9	268
3	<i>Bunker</i>	52 20 45 N	8 22 44 E	52 20,750 N	8 22,733 E		TS	003_BUNKE	3,3	101
4	<i>Arenshorst</i>	52 21 31 N	8 17 15 E	52 21,517 N	8 17,250 E		TS	004_ARENS	3,0	288
5	<i>Steinbruch</i>	52 19 22 N	8 18 56 E	52 19,367 N	8 18,933 E		TS	005_STEIN	3,3	199
6	<i>Bahnhof</i>	52 21 48 N	8 18 29 E	52 21,800 N	8 18,483 E		TS	006_BAHNH	2,1	313
7	<i>WP-Nord</i>	52 22 31 N	8 21 36 E	52 22,517 N	8 21,600 E		TS	007_WP-NO	3,4	37
8	Melle-Grönegau	52 12 03 N	8 22 40 E	52 12,050 N	8 22,667 E	72	AT	008_MELLE	17	170
9	Damme	52 29 15 N	8 11 10 E	52 29,250 N	8 11,167 E	46	AT	009_DAMME	18	328
10	Osnabrück-Atterheide	52 17 12 N	7 58 12 E	52 17,200 N	7 58,200 E	87	AT	010_OSNAB	26	255

<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>
11	Diepholz	52 35 08 N	8 20 26 E	52 35,133 N	8 20,433 E	38.7	AT	011_DIEPH	26	3
12	Achmer	52 22 44 N	7 54 52 E	52 22,733 N	7 54,867 E	54	AT	012_ACHME	28	278
13	Paradiek	52 40 06 N	8 19 18 E	52 40,100 N	8 19,300 E	30	AT	013_PARAD	35	0
14	Donstorf	52 39 18 N	8 33 25 E	52 39,300 N	8 33,417 E	39	AT	014_DONST	37	25
15	Porta-Westfalica	52 13 20 N	8 51 46 E	52 13,333 N	8 51,767 E	45	AT	015_PORTA	39	112
16	Quakenbrück	52 39 50 N	7 55 16 E	52 39,833 N	7 55,267 E	25	DT	016_QUAKE	44	323
17	Bielefeld	51 57 53 N	8 32 41 E	51 57,883 N	8 32,683 E	138	AT	017_BIELE	45	162
18	Bückeberg-Weinberg	52 15 00 N	9 01 23 E	52 15,000 N	9 01,383 E	80	AT	018_BUECK	48	104
19	Beelen	51 55 57 N	8 04 54 E	51 55,950 N	8 04,900 E	60	AT	019_BEELE	50	201
20	Münster/Osnabrueck	52 08 05 N	7 41 05 E	52 08,083 N	7 41,083 E	48.5	AT	020_MUENS	50	243
21	Bückeberg	52 16 42 N	9 04 57 E	52 16,700 N	9 04,950 E	70.1	AT	021_BUECK	52	100
22	Oerlinghausen	51 55 57 N	8 39 52 E	51 55,950 N	8 39,867 E	170	AT	022_OERLI	52	155
23	Rinteln	52 10 25 N	9 03 26 E	52 10,417 N	9 03,433 E	55	AT	023_RINTE	53	113
24	Rheine-Eschendorf	52 16 33 N	7 29 29 E	52 16,550 N	7 29,483 E	40	AT	024_RHEIN	58	263
25	Oelde-Bergeler	51 49 55 N	8 10 46 E	51 49,917 N	8 10,767 E	72.8	AT	025_OELDE	59	191
26	Münster/Telgte	51 56 41 N	7 46 23 E	51 56,683 N	7 46,383 E	54	AT	026_MUENS	59	221
27	Detmold	51 56 28 N	8 54 15 E	51 56,467 N	8 54,250 E	189.9	AT	027_DETMO	60	140
28	Ahlhorn	52 53 20 N	8 13 58 E	52 53,333 N	8 13,967 E	45.9	AT	028_AHLHO	60	355
29	Everswinkel	51 53 04 N	7 50 17 E	51 53,067 N	7 50,283 E	56.1	AT	029_EVERS	62	214
30	Borghorst	52 09 03 N	7 27 10 E	52 09,050 N	7 27,167 E	46.9	DT	030_BORGH	64	251
31	Rheine	52 17 28 N	7 23 13 E	52 17,467 N	7 23,217 E	39	AT	031_RHEIN	64	266
32	Varrelbusch	52 54 25 N	8 02 26 E	52 54,417 N	8 02,433 E	39	AT	032_VARRE	65	344
33	Nienburg-Holzbalge	52 42 35 N	9 09 45 E	52 42,583 N	9 09,750 E	25	AT	033_NIENB	69	55
34	Blomberg-Borkhausen	51 55 05 N	9 06 48 E	51 55,083 N	9 06,800 E	163	AT	034_BLOMB	72	133
35	Grosse Höhe	52 59 01 N	8 34 19 E	52 59,017 N	8 34,317 E	22	DT	035_GROSS	72	14
36	Vinsebeck	51 50 32 N	9 00 55 E	51 50,533 N	9 00,917 E	246.9	DT	036_VINSE	73	141
37	Wunstorf	52 27 26 N	9 25 38 E	52 27,433 N	9 25,633 E	57	AT	037_WUNST	75	82
38	Eimbeckhausen	52 13 33 N	9 25 29 E	52 13,550 N	9 25,483 E	165	AT	038_EIMBE	76	101
39	Drensteinfurt	51 46 03 N	7 44 53 E	51 46,050 N	7 44,883 E	37	AT	039_DRENS	76	213
40	Hoya	52 48 47 N	9 09 48 E	52 48,783 N	9 09,800 E	17.1	DT	040_HOYA	76	48
41	Metelen	52 09 31 N	7 14 25 E	52 09,517 N	7 14,417 E	48.8	AT	041_METEL	77	255
42	Ganderkesee	53 02 15 N	8 30 22 E	53 02,250 N	8 30,367 E	29.3	AT	042_GANDE	77	10
43	Hamel-Pyrmont	51 58 03 N	9 17 35 E	51 58,050 N	9 17,583 E	1177	AT	043_HAMEL	78	124
44	Nordhorn-Lingen	52 27 33 N	7 11 09 E	52 27,550 N	7 11,150 E	27	AT	044_NORDH	79	280
45	Meppen	52 43 24 N	7 19 35 E	52 43,400 N	7 19,583 E	21	AT	045_MEPPE	80	303
46	Paderborn-Haxterberg	51 41 23 N	8 46 33 E	51 41,383 N	8 46,550 E	244	AT	046_PADER	80	158
47	Oldenburg-Hatten	53 04 08 N	8 18 49 E	53 04,133 N	8 18,817 E	7.9	AT	047_OLDEN	80	0
48	Hamm-Lippewiesen	51 41 24 N	7 49 00 E	51 41,400 N	7 49,000 E	57.9	AT	048_HAMM-	81	207
49	Bremen	53 02 51 N	8 47 12 E	53 02,850 N	8 47,200 E	4.3	AT	049_BREME	83	23
50	Bisperode-West	52 04 46 N	9 28 40 E	52 04,767 N	9 28,667 E	169.8	DT	050_BISPE	84	112
51	Paderborn/Lippstadt	51 36 51 N	8 36 59 E	51 36,850 N	8 36,983 E	213.1	AT	051_PADER	84	168

<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>
52	Steinberg Surwold	52 57 40 N	7 33 42 E	52 57,667 N	7 33,700 E	30	DT	052_STEIN	85	324
53	Söst/Bad Sassendorf	51 34 41 N	8 12 53 E	51 34,683 N	8 12,883 E	120	AT	053_SOEST	86	186
54	Büren	51 32 34 N	8 34 55 E	51 32,567 N	8 34,917 E	277	DT	054_BUERE	91	170
55	Hellenhagen	52 01 31 N	9 33 52 E	52 01,517 N	9 33,867 E	180	DT	055_HELLE	92	114
56	Hannover	52 27 37 N	9 41 01 E	52 27,617 N	9 41,017 E	55.8	AT	056_HANNO	93	83
57	Dankern-Haren	52 48 08 N	7 09 34 E	52 48,133 N	7 09,567 E	14.6	AT	057_DANKE	94	304
58	Höxter-Holzminden	51 48 24 N	9 22 42 E	51 48,400 N	9 22,700 E	285	AT	058_HOEXT	94	131
59	Verden-Scharnhorst	52 57 55 N	9 17 03 E	52 57,917 N	9 17,050 E	44	AT	059_VERDE	94	44
60	Kamen Heeren	51 35 25 N	7 42 37 E	51 35,417 N	7 42,617 E	62	DT	060_KAMEN	95	208
61	Borkenberge	51 46 43 N	7 17 07 E	51 46,717 N	7 17,117 E	48	AT	061_BORKE	96	230
62	Fresh Breeze Bissendorf	52 31 05 N	9 43 54 E	52 31,083 N	9 43,900 E	57	AT	062_FRESH	97	79
63	Barssel	53 09 49 N	7 47 34 E	53 09,817 N	7 47,567 E	3	AT	063_BARSS	97	339
64	Hodenhagen	52 45 45 N	9 36 30 E	52 45,750 N	9 36,500 E	24	AT	064_HODEN	98	63
65	Weser-Wümme	53 03 14 N	9 12 31 E	53 03,233 N	9 12,517 E	18	AT	065_WESER	98	38
66	Bad Zwischenahn	53 12 37 N	7 59 19 E	53 12,617 N	7 59,317 E	9	DT	066_BAD Z	98	348
67	Lünen	51 37 01 N	7 30 04 E	51 37,017 N	7 30,067 E	49.1	DT	067_LUENE	99	216
68	Waltrop	51 38 27 N	7 25 32 E	51 38,450 N	7 25,533 E	49.1	AT	068_WALTR	100	220
69	Arnsberg Menden	51 29 00 N	7 53 58 E	51 29,000 N	7 53,967 E	242	AT	069_ARNSB	101	198
70	Ithwiesen	51 57 05 N	9 39 44 E	51 57,083 N	9 39,733 E	390.1	AT	070_ITHWI	101	117
71	Osterholz	53 12 54 N	8 48 42 E	53 12,900 N	8 48,700 E	2.1	DT	071_OSTER	101	20
72	Alte Ems	53 01 51 N	7 18 20 E	53 01,850 N	7 18,333 E	2	DT	072_ALTE	102	319
73	Walsrode Luisenhöhe	52 53 19 N	9 36 00 E	52 53,317 N	9 36,000 E	60	DT	073_WALSR	104	56
74	Menden Barge	51 27 35 N	7 50 10 E	51 27,583 N	7 50,167 E	207	DT	074_MENDE	105	200
75	Dortmund	51 31 06 N	7 36 44 E	51 31,100 N	7 36,733 E	129.5	AT	075_DORTM	105	209
76	An Den 7 Bergen	52 03 27 N	9 48 38 E	52 03,450 N	9 48,633 E	125	DT	076_AN DE	106	108
77	Oeventrop	51 23 45 N	8 08 51 E	51 23,750 N	8 08,850 E	210.9	DT	077_OEVEN	107	188
78	Brilon/Hochsauerland	51 24 09 N	8 38 32 E	51 24,150 N	8 38,533 E	460.2	AT	078_BRILO	108	170
79	Westerstede-Felde	53 17 20 N	7 55 52 E	53 17,333 N	7 55,867 E	9	AT	079_WESTE	108	347
80	Warburg	51 29 53 N	9 05 09 E	51 29,883 N	9 05,150 E	171	DT	080_WARBU	108	152
81	Hengsen	51 28 24 N	7 38 29 E	51 28,400 N	7 38,483 E	125	DT	081_HENGS	108	207
82	Stadflohn-Vreden	51 59 45 N	6 50 26 E	51 59,750 N	6 50,433 E	48	AT	082_STADT	109	250
83	Wiefelstede	53 19 27 N	8 04 18 E	53 19,450 N	8 04,300 E	9.1	AT	083_WIEFE	110	352
84	Hölleberg	51 36 45 N	9 23 55 E	51 36,750 N	9 23,917 E	255	AT	084_HOELL	110	139
85	Dehausen	51 27 58 N	9 02 58 E	51 27,967 N	9 02,967 E	303	DT	085_DEHAU	110	154
86	Rotenburg-Wümme	53 07 40 N	9 20 55 E	53 07,667 N	9 20,917 E	29	AT	086_ROTEN	110	39
87	Iserlohn Sümmern	51 26 11 N	7 41 59 E	51 26,183 N	7 41,983 E	180.1	DT	087_I SERL	111	204
88	Hildesheim	52 10 47 N	9 56 44 E	52 10,783 N	9 56,733 E	89	AT	088_HILDE	112	100
89	Marl-Lömhöhe	51 38 55 N	7 09 52 E	51 38,917 N	7 09,867 E	73	AT	089_MARL-	112	227
90	Meissendorf	52 42 46 N	9 52 24 E	52 42,767 N	9 52,400 E	32	LT	090_MEISS	112	69
91	Hüttenbusch	53 17 11 N	8 56 50 E	53 17,183 N	8 56,833 E	3	AT	091_HUETT	112	23
92	Rheinermark	51 25 45 N	7 38 37 E	51 25,750 N	7 38,617 E	192	DT	092_RHEIN	113	206

<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>
93	Tarmstedt	53 15 05 N	9 06 32 E	53 15,083 N	9 06,533 E	39	DT	093_TARMS	113	28
94	Der Dinkel	51 32 10 N	9 22 47 E	51 32,167 N	9 22,783 E	214.9	DT	094_DER D	116	142
95	Hoppensen	51 47 11 N	9 45 19 E	51 47,183 N	9 45,317 E	170.1	AT	095_HOPPE	116	123
96	Uslar	51 39 50 N	9 36 37 E	51 39,833 N	9 36,617 E	260	AT	096_USLAR	116	132
97	Grosses Moor	52 32 10 N	10 01 11 E	52 32,167 N	10 01,183 E	42.1	DT	097_GROSS	116	80
98	Achterstedt	53 23 51 N	8 19 44 E	53 23,850 N	8 19,733 E	1	AT	098_ACHTE	116	1
99	Meschede-Schüren	51 18 08 N	8 14 14 E	51 18,133 N	8 14,233 E	438	AT	099_MESCH	117	184
100	Mengeringhausen	51 22 40 N	8 58 56 E	51 22,667 N	8 58,933 E	363	AT	100_MENGE	117	158
101	Borken-Hoxfeld	51 51 12 N	6 48 53 E	51 51,200 N	6 48,883 E	48	AT	101_BORKE	117	244
102	Celle	52 35 28 N	10 01 19 E	52 35,467 N	10 01,317 E	39.3	AT	102_CELLE	118	77
103	Leer-Papenburg	53 16 18 N	7 26 32 E	53 16,300 N	7 26,533 E	0.9	AT	103_LEER-	119	331
104	Steinberg Bei Wesseln	52 05 02 N	10 01 07 E	52 05,033 N	10 01,117 E	190	DT	104_STEIN	119	105
105	Karlshöfen	53 20 03 N	9 01 44 E	53 20,050 N	9 01,733 E	6.1	AT	105_KARLS	119	24
106	Hellingst	53 22 36 N	8 51 05 E	53 22,600 N	8 51,083 E	20	DT	106_HELLI	119	18
107	Dorsten	51 39 42 N	6 59 08 E	51 39,700 N	6 59,133 E	35.1	DT	107_DORST	120	232
108	Bohlenberger Feld	53 25 06 N	7 54 15 E	53 25,100 N	7 54,250 E	7.9	DT	108_BOHLE	122	348
109	Werdohl-Küntrop	51 17 54 N	7 49 04 E	51 17,900 N	7 49,067 E	316	AT	109_WERDO	122	198
110	Altena-Hegenscheid	51 18 51 N	7 42 43 E	51 18,850 N	7 42,717 E	471	AT	110_ALTEN	123	202
111	Weper	51 42 45 N	9 48 11 E	51 42,750 N	9 48,183 E	365.8	DT	111_WEPER	123	126
112	Scheuen	52 40 06 N	10 05 16 E	52 40,100 N	10 05,267 E	57	DT	112_SCHEU	124	74
113	Peine Glindbruchkippe	52 19 26 N	10 10 55 E	52 19,433 N	10 10,917 E	75	AT	113_PEINE	126	92
114	Celle-Arlloh	52 41 27 N	10 06 33 E	52 41,450 N	10 06,550 E	63	AT	114_CELLE	126	73
115	Seedorf	53 20 14 N	9 15 38 E	53 20,233 N	9 15,633 E	22	AT	115_SEEDO	126	30
116	Kassel	51 25 15 N	9 23 32 E	51 25,250 N	9 23,533 E	277	AT	116_KASSE	127	146
117	Lauenbrueck	53 12 26 N	9 34 26 E	53 12,433 N	9 34,433 E	29.9	AT	117_LAUEN	127	42
118	Korbach	51 15 19 N	8 52 38 E	51 15,317 N	8 52,633 E	390	AT	118_KORBA	127	164
119	Bad Gandersheim	51 51 10 N	10 01 35 E	51 51,167 N	10 01,583 E	241	AT	119_BAD G	128	116
120	Dinslaken	51 36 59 N	6 51 56 E	51 36,983 N	6 51,933 E	65	AT	120_DINSL	129	233
121	Wilhelmshaven	53 30 11 N	8 03 10 E	53 30,183 N	8 03,167 E	6	AT	121_WILHE	129	353
122	Wolfhagen-Granerberg	51 18 25 N	9 10 31 E	51 18,417 N	9 10,517 E	312	AT	122_WOLFH	130	154
123	Zierenberg	51 21 48 N	9 20 30 E	51 21,800 N	9 20,500 E	430.1	DT	123_ZIERE	130	148
124	Oppershausen	52 35 44 N	10 13 23 E	52 35,733 N	10 13,383 E	43	DT	124_OPPER	131	78
125	Hagen	51 18 27 N	7 25 37 E	51 18,450 N	7 25,617 E	199.9	AT	125_HAGEN	132	210
126	Schmallenberg	51 09 41 N	8 15 38 E	51 09,683 N	8 15,633 E	466	AT	126_SCHMA	132	183
127	Höpen	53 08 51 N	9 47 46 E	53 08,850 N	9 47,767 E	73.2	DT	127_HOEPE	133	49
128	Blexen	53 32 18 N	8 32 18 E	53 32,300 N	8 32,300 E	3	AT	128_BLEXE	133	7
129	Sultmer Berg	51 43 46 N	9 59 32 E	51 43,767 N	9 59,533 E	220	DT	129_SULTM	133	122
130	Brockzetel	53 28 53 N	7 39 06 E	53 28,883 N	7 39,100 E	11	DT	130_BROCK	134	341
131	Plettenberg-Hüinghausen	51 11 32 N	7 47 22 E	51 11,533 N	7 47,367 E	298.7	AT	131_PLETT	134	197
132	Waldeck	51 13 33 N	9 03 19 E	51 13,550 N	9 03,317 E	408	DT	132_WALDE	135	159
133	Jever Clsd	53 32 01 N	7 53 19 E	53 32,017 N	7 53,317 E	7	LT	133_JEVER	135	349

<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>
134	Am Salzgittersee	52 10 13 N	10 18 57 E	52 10,217 N	10 18,950 E	81	DT	134_AM SA	137	99
135	Attendorf-Finnentrop	51 08 47 N	7 56 12 E	51 08,783 N	7 56,200 E	317	AT	135_ATTEN	137	193
136	Northeim	51 42 24 N	10 02 20 E	51 42,400 N	10 02,333 E	123	AT	136_NORTH	137	122
137	Emden	53 23 27 N	7 13 32 E	53 23,450 N	7 13,533 E	0.6	AT	137_EM DEN	137	329
138	Kührstedt-Bederkesa	53 34 07 N	8 47 16 E	53 34,117 N	8 47,267 E	7.9	AT	138_KUEHR	139	14
139	Fassberg	52 55 10 N	10 11 02 E	52 55,167 N	10 11,033 E	74.7	AT	139_FASSB	140	64
140	Wittmundhafen	53 32 53 N	7 40 03 E	53 32,883 N	7 40,050 E	8	AT	140_WITTM	140	343
141	Wesel-Römerwardt	51 39 46 N	6 35 44 E	51 39,767 N	6 35,733 E	22	AT	141_WESEL	141	239
142	Radevormwald	51 13 07 N	7 23 00 E	51 13,117 N	7 23,000 E	388.9	DT	142_RADEV	142	209
143	Essen/Mülheim	51 24 08 N	6 56 14 E	51 24,133 N	6 56,233 E	129.2	AT	143_ESSEN	142	224
144	Berliner Heide	52 40 16 N	10 22 16 E	52 40,267 N	10 22,267 E	69	DT	144_BERLI	143	76
145	Salzgitter Schänferstuhl	52 01 43 N	10 22 06 E	52 01,717 N	10 22,100 E	226.2	AT	145_SALZG	143	105
146	Ummern	52 37 13 N	10 24 36 E	52 37,217 N	10 24,600 E	65	DT	146_UMMER	144	78
147	Salzgitter-Drütte	52 09 15 N	10 25 35 E	52 09,250 N	10 25,583 E	100	AT	147_SALZG	144	99
148	Wilsche	52 31 28 N	10 27 46 E	52 31,467 N	10 27,767 E	54.9	AT	148_WILSC	146	83
149	Wenzendorf	53 20 16 N	9 46 48 E	53 20,267 N	9 46,800 E	66.1	DT	149_WENZE	147	42
150	Grifte	51 13 16 N	9 26 52 E	51 13,267 N	9 26,867 E	200	DT	150_GRIFT	147	149
151	Meinerzhagen	51 05 58 N	7 36 07 E	51 05,967 N	7 36,117 E	472	AT	151_MEINE	148	201
152	Allendorf Eder	51 02 06 N	8 40 51 E	51 02,100 N	8 40,850 E	355	AT	152_ALLEN	148	172
153	Schameder	51 00 01 N	8 18 32 E	51 00,017 N	8 18,533 E	545	AT	153_SCHAM	150	182
154	Meiersberg	51 17 56 N	6 57 27 E	51 17,933 N	6 57,450 E	146	DT	154_MEIER	150	221
155	Bergneustadt	51 03 11 N	7 42 26 E	51 03,183 N	7 42,433 E	489	AT	155_BERGN	151	198
156	Bad Wildungen Auf Der Schaufel	51 05 36 N	9 08 54 E	51 05,600 N	9 08,900 E	304.8	DT	156_BAD W	151	159
157	Witzenhausen	51 21 06 N	9 49 36 E	51 21,100 N	9 49,600 E	199	AT	157_WITZE	151	138
158	Braunschweig	52 19 10 N	10 33 32 E	52 19,167 N	10 33,533 E	84.1	AT	158_BRAUN	151	92
159	Wipperfürth-Neye	51 07 25 N	7 22 27 E	51 07,417 N	7 22,450 E	263	AT	159_WIPPE	152	207
160	Emmerich	51 49 21 N	6 16 26 E	51 49,350 N	6 16,433 E	15.8	DT	160_EMMER	152	249
161	Fritzlar	51 06 53 N	9 17 08 E	51 06,883 N	9 17,133 E	172.5	AT	161_FRITZ	152	155
162	Kamp-Lintfort	51 31 44 N	6 32 10 E	51 31,733 N	6 32,167 E	24.4	AT	162_KAMP-	153	235
163	Bollrich	51 54 19 N	10 27 34 E	51 54,317 N	10 27,567 E	272	DT	163_BOLLR	154	109
164	Dorstadt	52 06 00 N	10 33 05 E	52 06,000 N	10 33,083 E	107	AT	164_DORST	154	101
165	Aue Bei Hattorf	51 38 00 N	10 15 17 E	51 38,000 N	10 15,283 E	188.1	DT	165_AUE B	154	122
166	Grosse Wiese	52 08 27 N	10 34 08 E	52 08,450 N	10 34,133 E	78	DT	166_GROSS	154	99
167	Harle	53 42 25 N	7 49 17 E	53 42,417 N	7 49,283 E	2	AT	167_HARLE	155	349
168	Stade	53 33 34 N	9 29 53 E	53 33,567 N	9 29,883 E	19	AT	168_STADE	155	31
169	Wolfsaap	51 15 54 N	6 51 09 E	51 15,900 N	6 51,150 E	113.1	DT	169_WOLFS	158	222
170	Fischbek	53 27 21 N	9 49 46 E	53 27,350 N	9 49,767 E	62	DT	170_FISCH	159	40
171	Nordholz	53 46 11 N	8 38 41 E	53 46,183 N	8 38,683 E	22.3	AT	171_NORDH	159	9
172	Nordholz-Spieka	53 46 11 N	8 38 41 E	53 46,183 N	8 38,683 E	17	AT	172_NORDH	159	9
173	Holtorfslöh	53 19 20 N	10 04 28 E	53 19,333 N	10 04,467 E	50	DT	173_HOLTO	159	48
174	Uelzen	52 58 59 N	10 27 55 E	52 58,983 N	10 27,917 E	75	AT	174_UELZE	160	64

<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>
175	Düsseldorf	51 16 51 N	6 45 26 E	51 16,850 N	6 45,433 E	44.8	AT	175_DUESS	161	224
176	Krefeld-Egelsberg	51 23 10 N	6 35 07 E	51 23,167 N	6 35,117 E	43	AT	176_KREFE	161	230
177	Hünsborn	50 55 44 N	7 53 57 E	50 55,733 N	7 53,950 E	398	AT	177_HUENS	161	192
178	Stuede	52 33 54 N	10 40 48 E	52 33,900 N	10 40,800 E	75	DT	178_STUED	161	82
179	Hessisch Lichtenau	51 11 20 N	9 44 38 E	51 11,333 N	9 44,633 E	410	DT	179_HESSI	162	144
180	Mosenberg	51 03 46 N	9 25 19 E	51 03,767 N	9 25,317 E	401	AT	180_MOSEN	162	153
181	Norden-Norddeich	53 37 59 N	7 10 59 E	53 37,983 N	7 10,983 E	1	AT	181_NORDE	162	333
182	Wangerooge	53 47 18 N	7 55 14 E	53 47,300 N	7 55,233 E	2	AT	182_WANGE	162	352
183	Eichsfeld	51 24 27 N	10 08 43 E	51 24,450 N	10 08,717 E	364	AT	183_EICHS	163	130
184	Langenfeld-Wiescheid	51 08 29 N	6 59 11 E	51 08,483 N	6 59,183 E	80	DT	184_LANGE	163	216
185	Kerken	51 26 20 N	6 26 44 E	51 26,333 N	6 26,733 E	35.1	AT	185 KERKE	164	234
186	Langeoog	53 44 34 N	7 29 55 E	53 44,567 N	7 29,917 E	2.1	AT	186_LANGE	164	342
187	Lindlar	50 59 44 N	7 22 23 E	50 59,733 N	7 22,383 E	310.9	DT	187_LINDL	165	205
188	Finkenwerder	53 32 02 N	9 49 56 E	53 32,033 N	9 49,933 E	6.4	AT	188_FINKE	166	38
189	Baltrum	53 43 29 N	7 22 24 E	53 43,483 N	7 22,400 E	2	AT	189_BALTR	166	339
190	Uehrde	52 06 03 N	10 44 17 E	52 06,050 N	10 44,283 E	136.2	AT	190_UEHRD	166	100
191	Marburg-Schönstadt	50 52 26 N	8 48 49 E	50 52,433 N	8 48,817 E	254	AT	191_MARBU	168	169
192	Stapelburg	51 54 55 N	10 41 01 E	51 54,917 N	10 41,017 E	208	AT	192_STAPE	168	107
193	Norderney	53 42 25 N	7 13 49 E	53 42,417 N	7 13,817 E	1.8	AT	193_NORDE	168	336
194	Goch-Asperden	51 41 28 N	6 06 14 E	51 41,467 N	6 06,233 E	5	AT	194_GOCH-	169	246
195	Siegen-Eisernhardt	50 50 12 N	8 00 48 E	50 50,200 N	8 00,800 E	388	DT	195_SIEGE	170	189
196	Juist	53 40 52 N	7 03 23 E	53 40,867 N	7 03,383 E	2.4	AT	196_JUIST	171	332
197	Uetersen/Heist	53 38 48 N	9 42 15 E	53 38,800 N	9 42,250 E	6.7	AT	197_UETER	171	33
198	Niederrhein	51 36 09 N	6 08 32 E	51 36,150 N	6 08,533 E	32	AT	198_NIEDE	171	243
199	Ziegenhain Der Ring	50 54 16 N	9 14 25 E	50 54,267 N	9 14,417 E	211.8	DT	199_ZIEGE	173	159
200	Bottenhorn	50 47 41 N	8 27 49 E	50 47,683 N	8 27,817 E	505	AT	200_BOTTE	173	178
201	Hirzenhain	50 47 22 N	8 23 37 E	50 47,367 N	8 23,617 E	520	AT	201_HIRZE	174	180
202	Betzdorf-Kirchen	50 49 06 N	7 49 57 E	50 49,100 N	7 49,950 E	343	AT	202_BETZD	174	193
203	Leverkusen	51 01 00 N	7 00 25 E	51 01,000 N	7 00,417 E	47.9	AT	203_LEVER	174	213
204	Lüneburg	53 14 54 N	10 27 50 E	53 14,900 N	10 27,833 E	49.1	AT	204_LUENE	175	55
205	Borkum	53 35 44 N	6 42 33 E	53 35,733 N	6 42,550 E	1	AT	205_BORKU	176	324
206	Grefrath-Niershorst	51 20 02 N	6 21 34 E	51 20,033 N	6 21,567 E	32	AT	206_GREFR	176	232
207	Mönchengladbach	51 13 49 N	6 30 16 E	51 13,817 N	6 30,267 E	38.1	AT	207_MOENC	177	227
208	Ahrenlohe	53 42 05 N	9 44 30 E	53 42,083 N	9 44,500 E	10	AT	208_AHREN	177	33
209	Stauffenbühl	51 09 35 N	10 02 50 E	51 09,583 N	10 02,833 E	245.1	DT	209_STAUF	177	139
210	Boberg	53 30 53 N	10 08 39 E	53 30,883 N	10 08,650 E	2	DT	210_BOBER	178	44
211	Sontra Dornberg	51 05 21 N	9 54 56 E	51 05,350 N	9 54,933 E	410	DT	211_SONTR	178	143
212	Amöneburg	50 47 26 N	8 54 29 E	50 47,433 N	8 54,483 E	230.1	DT	212_AMOEN	178	168
213	Hohenstein	51 32 01 N	10 34 43 E	51 32,017 N	10 34,717 E	268	AT	213_HOHEN	179	121
214	Hamburg	53 37 49 N	9 59 18 E	53 37,817 N	9 59,300 E	16.2	AT	214_HAMBU	180	38
215	Helmstedt	52 14 03 N	10 58 42 E	52 14,050 N	10 58,700 E	110.9	DT	215_HELMS	181	94

<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>
216	Kunrau	52 34 03 N	10 59 47 E	52 34,050 N	10 59,783 E	66.4	AT	216_KUNRA	182	82
217	Siegerland	50 42 28 N	8 04 59 E	50 42,467 N	8 04,983 E	599	AT	217_SIEGE	183	187
218	Köln/Bonn	50 51 57 N	7 08 34 E	50 51,950 N	7 08,567 E	92	AT	218_KOELN	184	208
219	Dingelstedt	51 59 12 N	10 58 07 E	51 59,200 N	10 58,117 E	125	AT	219_DINGE	184	103
220	Homburg/Ohm	50 44 50 N	9 01 11 E	50 44,833 N	9 01,183 E	330	DT	220_HOMBE	185	166
221	Breitscheid	50 40 50 N	8 10 25 E	50 40,833 N	8 10,417 E	560	AT	221_BREIT	186	185
222	Hörbach	50 40 07 N	8 15 37 E	50 40,117 N	8 15,617 E	330	DT	222_HOERB	187	183
223	Gustorfer Höhe	51 04 37 N	6 32 52 E	51 04,617 N	6 32,867 E	88.1	DT	223_GUSTO	187	223
224	Hasselfelde	51 42 16 N	10 52 30 E	51 42,267 N	10 52,500 E	501.1	AT	224_HASSE	188	113
225	Bad Marienberg	50 39 44 N	8 01 42 E	50 39,733 N	8 01,700 E	527	DT	225_BAD M	189	188
226	St. Michälisdonn	53 58 42 N	9 08 43 E	53 58,700 N	9 08,717 E	38	AT	226_ST. M	189	17
227	Alsfeld	50 45 00 N	9 14 54 E	50 45,000 N	9 14,900 E	291	DT	227_ALSFE	189	161
228	Bad Hersfeld	50 50 40 N	9 42 26 E	50 50,667 N	9 42,433 E	296	AT	228_BAD H	193	151
229	Langenberg	50 47 48 N	9 33 48 E	50 47,800 N	9 33,800 E	349	DT	229_LANGE	193	154
230	Wanlo	51 06 03 N	6 23 34 E	51 06,050 N	6 23,567 E	75.9	DT	230_WANLO	193	226
231	Bonn-Hangelar	50 46 08 N	7 09 50 E	50 46,133 N	7 09,833 E	60	AT	231_BONN-	194	206
232	Asslarer Hütte	50 36 00 N	8 26 36 E	50 36,000 N	8 26,600 E	231	DT	232_ASSLA	195	179
233	Hain	51 26 16 N	10 46 25 E	51 26,267 N	10 46,417 E	265	AT	233_HAIN	196	121
234	Giessen-Wieseck	50 36 15 N	8 43 43 E	50 36,250 N	8 43,717 E	166.1	DT	234_GIESS	196	173
235	Nordhausen	51 29 40 N	10 50 05 E	51 29,667 N	10 50,083 E	210	AT	235_NORDH	196	119
236	Erkelenz	51 03 52 N	6 21 33 E	51 03,867 N	6 21,550 E	85.6	AT	236_ERKEL	197	225
237	Ailertchen	50 35 35 N	7 56 42 E	50 35,583 N	7 56,700 E	470	AT	237_AILER	197	189
238	Mühlhausen	51 12 52 N	10 32 33 E	51 12,867 N	10 32,550 E	248.1	AT	238_MUEHL	198	130
239	Garbenheimer Wiesen	50 34 20 N	8 31 40 E	50 34,333 N	8 31,667 E	151	DT	239_GARBE	198	177
240	Eudenbach	50 40 18 N	7 21 54 E	50 40,300 N	7 21,900 E	305	DT	240_EUDEN	198	201
241	Oschersleben	52 02 25 N	11 12 10 E	52 02,417 N	11 12,167 E	96	AT	241_OSCHE	199	100
242	Obermehler	51 16 04 N	10 38 05 E	51 16,067 N	10 38,083 E	277.1	AT	242_OBERM	199	127
243	Lauterbach	50 40 59 N	9 24 37 E	50 40,983 N	9 24,617 E	368.8	AT	243_LAUTE	200	159
244	Teldau	53 19 40 N	10 49 57 E	53 19,667 N	10 49,950 E	8.2	AT	244_TELDA	200	57
245	Itzehö/Hungriger Wolf	53 59 42 N	9 34 44 E	53 59,700 N	9 34,733 E	25	AT	245_ITZEH	201	25
246	Giessen-Lützellinden	50 32 42 N	8 35 28 E	50 32,700 N	8 35,467 E	230.4	AT	246_GIESS	202	176
247	Giessen-Reiskirchen	50 34 05 N	8 52 15 E	50 34,083 N	8 52,250 E	214	AT	247_GIESS	202	170
248	Neu Guelze	53 22 54 N	10 48 18 E	53 22,900 N	10 48,300 E	12.5	DT	248_NEU G	202	56
249	Braunfels	50 31 30 N	8 23 36 E	50 31,500 N	8 23,600 E	239	DT	249_BRAUN	203	180
250	Lüchow-Rehbeck	53 00 55 N	11 08 39 E	53 00,917 N	11 08,650 E	15.2	AT	250_LUECH	204	69

Codes*

- A: Airport
- D: Glider Airfield
- F: Finish Point
- H: Home airport
- L: Landing point

S: Start Point
T: Turnpoint