

Worldwide Soaring Turnpoint Exchange

Unofficial Coordinates for the Roitzschjora, Germany Control Points

Contest: 20. Heidepokal, 2013
 Courtesy of Gert Kalisch (info@heidepokal . de)

Dated: 15 May 2013
 Magnetic Variation: 2.4E
 Time zone: MET, Summer offset from GMT is 2:00 and in Winter it is 1:00.

Printed Monday, 27 May 2013 at 01:14 GMT

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 information.

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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>ID</i>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>
1	<i>AP1 Nord</i>	51 40 00 N	12 30 00 E	51 40,000 N	12 30,000 E	88	S		001AP1NR	10,0	4
2	<i>AP2 Pouch</i>	51 37 15 N	12 25 09 E	51 37,250 N	12 25,150 E	90	S		002AP2PC	7,2	315
3	<i>AP3 Bad Dübén</i>	51 35 30 N	12 34 48 E	51 35,500 N	12 34,800 E	88	S		003AP3BD	6,1	77
4	<i>AP4 Nordost</i>	51 40 00 N	12 36 00 E	51 40,000 N	12 36,000 E	88	S		004AP4NR	12	38
5	<i>AP5 Nordwest</i>	51 40 00 N	12 25 00 E	51 40,000 N	12 25,000 E	94	S		005AP5NR	11	334
6	<i>AP6 Rösa</i>	51 37 15 N	12 29 59 E	51 37,250 N	12 29,983 E	88	S		006AP6RS	4,9	6
7	<i>Anflug Ost</i>	51 34 28 N	12 32 40 E	51 34,467 N	12 32,667 E	88	T		007ANFLG	3,4	97
8	<i>Anflug West</i>	51 34 57 N	12 26 39 E	51 34,950 N	12 26,650 E	88	T		008ANFLG	3,6	282
9	<i>ZL 1 Ost</i>	51 34 34 N	12 30 11 E	51 34,567 N	12 30,183 E	88	FA		009ZL1OS	0,6	102
10	<i>ZL 2 West</i>	51 34 40 N	12 29 13 E	51 34,667 N	12 29,217 E	88	FA		010ZL2WS	0,6	282
11	<i>Altenberg</i>	50 47 05 N	13 43 31 E	50 47,083 N	13 43,517 E	739	T		011ALTNB	123	138
12	<i>Altschadow</i>	52 07 05 N	13 57 00 E	52 07,083 N	13 57,000 E	45	T		012ALTSC	117	61
13	<i>Angermünde</i>	53 01 04 N	13 59 40 E	53 01,067 N	13 59,667 E	50	T		013ANGRM	190	34

Number	Name	Latitude ° , ' , ''	Longitude ° , ' , ''	Latitude ° , ' , ''	Longitude ° , ' , ''	Elevation METERS	Codes [*]	Comment	ID	Distance Km	Bearing
14	Guben	51 57 30 N	14 42 09 E	51 57,500 N	14 42,150 E	55	T		014GUBEN	158	76
15	Aschersleben	51 45 57 N	11 29 57 E	51 45,950 N	11 29,950 E	162	AT		015ASCHR	72	290
16	Aue	50 35 13 N	12 42 00 E	50 35,217 N	12 42,000 E	360	T		016AUE	111	175
17	Bad Frankenhausen	51 22 24 N	11 08 30 E	51 22,400 N	11 08,500 E	241	AT		017BADFR	96	259
18	Bad Gottleuba	50 50 16 N	13 55 55 E	50 50,267 N	13 55,917 E	380	T		018BADGT	130	131
19	Bad Lauterberg	51 37 27 N	10 27 27 E	51 37,450 N	10 27,450 E	298	T		019BADLT	141	275
20	Bad Schandau	50 55 20 N	14 08 09 E	50 55,333 N	14 08,150 E	130	T		020BADSC	135	124
21	Ballenstedt	51 44 45 N	11 13 45 E	51 44,750 N	11 13,750 E	162	AT		021BALLN	89	285
22	Barby	51 58 45 N	11 53 03 E	51 58,750 N	11 53,050 E	53	T		022BARBY	61	319
23	Bautzen	51 10 59 N	14 25 12 E	51 10,983 N	14 25,200 E	230	T		023BATZN	141	110
24	Bernstadt	51 02 50 N	14 49 34 E	51 02,833 N	14 49,567 E	230	T		024BERNS	172	111
25	Betzhorn	52 36 42 N	10 32 48 E	52 36,700 N	10 32,800 E	40	T		025BETZH	176	314
26	Bismark	52 39 51 N	11 33 27 E	52 39,850 N	11 33,450 E	50	T		026BISMR	137	335
27	Böhlen	51 10 24 N	12 22 09 E	51 10,400 N	12 22,150 E	131	T		027BOHLN	46	193
28	Boxberg	51 25 03 N	14 33 54 E	51 25,050 N	14 33,900 E	129	T		028BOXBR	144	99
29	Brand	52 02 09 N	13 44 21 E	52 02,150 N	13 44,350 E	71	AT		029BRAND	100	61
30	Brocken	51 48 00 N	10 36 54 E	51 48,000 N	10 36,900 E	1133	T		030BRCKN	132	284
31	Bronkow	51 40 15 N	13 57 36 E	51 40,250 N	13 57,600 E	128	AT		031BRNKW	102	86
32	Burg	52 13 33 N	11 49 21 E	52 13,550 N	11 49,350 E	75	T		032BURG	86	330
33	Casel	51 40 12 N	14 09 44 E	51 40,200 N	14 09,733 E	82	T		033CASEL	116	87
34	Chemnitz	50 44 55 N	12 49 42 E	50 44,917 N	12 49,700 E	365	T		034CHMNT	95	168
35	Chojna	52 56 24 N	14 24 23 E	52 56,400 N	14 24,383 E	58	T		035CHOJN	200	42
36	Colditz	51 07 54 N	12 48 27 E	51 07,900 N	12 48,450 E	202	T		036COLDT	54	159
37	Cottbus Süd	51 43 01 N	14 20 45 E	51 43,017 N	14 20,750 E	86	T		037COTTB	129	85
38	Crinitz	51 43 25 N	13 47 25 E	51 43,417 N	13 47,417 E	150	T		038CRNTZ	91	82
39	Crussow	53 00 48 N	14 04 24 E	53 00,800 N	14 04,400 E	53	AT		039CRSSW	192	36
40	Dahme	51 52 09 N	13 25 42 E	51 52,150 N	13 25,700 E	85	T		040DAHME	72	65
41	Dedelow	53 21 15 N	13 47 12 E	53 21,250 N	13 47,200 E	50	TA		041DEDLW	216	26
42	Dermerthin	52 58 21 N	12 17 21 E	52 58,350 N	12 17,350 E	52	T		042DERMR	156	357
43	Dessau	51 49 57 N	12 11 09 E	51 49,950 N	12 11,150 E	58	AT		043DESSA	36	326
44	Dieterdorf	52 01 18 N	12 47 12 E	52 01,300 N	12 47,200 E	153	T		044DITRD	53	24
45	Doberlug	51 37 13 N	13 33 51 E	51 37,217 N	13 33,850 E	99	T		045DOBRL	74	88
46	Döbeln	51 09 21 N	13 07 27 E	51 09,350 N	13 07,450 E	70	T		046DOBLN	64	139
47	Drewitz	51 53 24 N	14 32 00 E	51 53,400 N	14 32,000 E	84	AT		047DRWTZ	145	78
48	Eibau	50 58 48 N	14 39 51 E	50 58,800 N	14 39,850 E	370	T		048EIBAU	165	115
49	Eisenhüttenstadt	52 11 51 N	14 35 09 E	52 11,850 N	14 35,150 E	46	TA		049EISNH	159	66
50	Elsterwerda	51 28 21 N	13 31 21 E	51 28,350 N	13 31,350 E	90	T		050ELSTR	72	101
51	Falkenberg	51 35 12 N	13 14 45 E	51 35,200 N	13 14,750 E	88	T		051FALKN	52	91
52	Feldberg	53 19 48 N	13 25 54 E	53 19,800 N	13 25,900 E	75	T		052FELDB	205	20
53	Fichtelberg	50 25 43 N	12 57 15 E	50 25,717 N	12 57,250 E	1214	T		053FICHT	132	168
54	Finkenheerd	52 15 12 N	14 34 09 E	52 15,200 N	14 34,150 E	40	T		054FINKN	161	64

Number	Name	Latitude ° ' "	Longitude ° ' "	Latitude ° ' "	Longitude ° ' "	Elevation METERS	Codes [*]	Comment	ID	Distance Km	Bearing
55	Finsterwalde	51 38 06 N	13 40 30 E	51 38,100 N	13 40,500 E	125	AT		055FINST	82	87
56	Forst	51 42 44 N	14 36 30 E	51 42,733 N	14 36,500 E	84	T		056FORST	147	86
57	Frankfurt	52 18 52 N	14 33 05 E	52 18,867 N	14 33,083 E	32	T		057FRNKF	163	61
58	Frauenstein	50 48 14 N	13 32 21 E	50 48,233 N	13 32,350 E	630	T		058FRNST	113	142
59	Freienhufen	51 34 12 N	13 55 48 E	51 34,200 N	13 55,800 E	133	T		059FRNHF	99	93
60	Freienwalde	52 50 27 N	14 07 18 E	52 50,450 N	14 07,300 E	50	T		060FRNWL	179	40
61	Freiwalde	51 57 21 N	13 46 02 E	51 57,350 N	13 46,033 E	54	T		061FRWLD	97	66
62	Friedland	52 06 18 N	14 15 48 E	52 06,300 N	14 15,800 E	60	T		062FRDLN	135	66
63	Fünfeichen	52 08 15 N	14 32 27 E	52 08,250 N	14 32,450 E	150	T		063FUNFC	154	68
64	Gardelegen	52 31 39 N	11 21 15 E	52 31,650 N	11 21,250 E	70	AT		064GARDL	131	326
65	Genthin	52 24 24 N	12 09 27 E	52 24,400 N	12 09,450 E	50	T		065GENTH	95	348
66	Gerbstedt	51 37 42 N	11 37 27 E	51 37,700 N	11 37,450 E	170	T		066GERBS	60	278
67	Geyer	50 37 21 N	12 52 13 E	50 37,350 N	12 52,217 E	745	T		067GEYER	109	168
68	Göda	51 10 42 N	14 19 06 E	51 10,700 N	14 19,100 E	200	T		068GOEDA	134	111
69	Görlitz	51 09 40 N	14 56 44 E	51 09,667 N	14 56,733 E	237	T		069GORLT	176	107
70	Görzke	52 10 24 N	12 22 00 E	52 10,400 N	12 22,000 E	80	T		070GORZK	67	355
71	Goyatz	52 00 55 N	14 10 14 E	52 00,917 N	14 10,233 E	62	T		071GOYAT	125	69
72	Gransee	53 00 07 N	13 09 58 E	53 00,117 N	13 09,967 E	70	T		072GRNS	165	18
73	Gross Leuthen	52 02 19 N	14 02 32 E	52 02,317 N	14 02,533 E	50	T		073GRSSL	118	66
74	Grossenhain	51 18 24 N	13 33 21 E	51 18,400 N	13 33,350 E	128	AT		074GRSSN	79	114
75	Grossmuckrow	52 03 59 N	14 25 58 E	52 03,983 N	14 25,967 E	110	T		075GRSSM	144	69
76	Grossrückerswalde	50 38 38 N	13 07 35 E	50 38,633 N	13 07,583 E	671	DT		076GRSSR	113	159
77	Hainichen	50 59 11 N	13 05 59 E	50 59,183 N	13 05,983 E	339	T		077HANCH	78	150
78	Halberstadt	51 53 54 N	11 03 00 E	51 53,900 N	11 03,000 E	115	T		078HALBR	106	293
79	Havelberg	52 49 39 N	12 04 48 E	52 49,650 N	12 04,800 E	25	T		079HAVLB	142	351
80	Hermisdorfer Kreuz	50 52 51 N	11 50 48 E	50 52,850 N	11 50,800 E	348	T		080HERMS	90	213
81	Herzberg	51 41 45 N	13 14 57 E	51 41,750 N	13 14,950 E	80	T		081HERZB	54	78
82	Hochkirch	51 08 56 N	14 34 15 E	51 08,933 N	14 34,250 E	290	T		082HOCHK	152	110
83	Hundisburg	52 14 57 N	11 24 00 E	52 14,950 N	11 24,000 E	90	T		083HUNDS	106	318
84	Jänschwalde	51 50 00 N	14 27 27 E	51 50,000 N	14 27,450 E	65	T		084JANSC	138	80
85	Jena-Schöngleina	50 54 51 N	11 42 45 E	50 54,850 N	11 42,750 E	380	TA		085JENSC	92	219
86	Jessen	51 46 57 N	12 57 15 E	51 46,950 N	12 57,250 E	72	T		086JESSE	39	56
87	Joachimsthal	52 57 12 N	13 48 27 E	52 57,200 N	13 48,450 E	72	T		087JOCHM	177	32
88	Jüterbog	51 59 42 N	12 59 54 E	51 59,700 N	12 59,900 E	101	T		088JUTRB	58	39
89	Klix	51 16 24 N	14 30 24 E	51 16,400 N	14 30,400 E	149	AT		089KLIX	143	105
90	Klötze	52 37 45 N	11 09 03 E	52 37,750 N	11 09,050 E	67	T		090KLTZ	149	325
91	Kluczewo	53 17 06 N	14 57 55 E	53 17,100 N	14 57,917 E	30	T		091KLCZW	253	43
92	Koeselitz	51 57 42 N	12 27 54 E	51 57,700 N	12 27,900 E	123	T		092KOSLT	43	360
93	Köthen	51 43 27 N	11 56 57 E	51 43,450 N	11 56,950 E	91	AT		093KOTHN	41	296
94	Kreba	51 20 53 N	14 41 00 E	51 20,883 N	14 41,000 E	142	T		094KREBA	154	101
95	Kropstädt	51 58 00 N	12 44 42 E	51 58,000 N	12 44,700 E	128	T		095KRPST	47	24

Number	Name	Latitude ° , ' , ''	Longitude ° , ' , ''	Latitude ° , ' , ''	Longitude ° , ' , ''	Elevation METERS	Codes [*]	Comment	ID	Distance Km	Bearing
96	Kyritz	52 55 09 N	12 25 30 E	52 55,150 N	12 25,500 E	40	AT		096KYRIT	149	1
97	Laucha	51 14 45 N	11 41 36 E	51 14,750 N	11 41,600 E	226	AT		097LAUCH	67	239
98	Lauta	51 27 59 N	14 06 27 E	51 27,983 N	14 06,450 E	121	T		098LAUTA	112	98
99	Lieberose	51 59 18 N	14 17 54 E	51 59,300 N	14 17,900 E	49	T		099LIBRS	132	71
100	Löbau	51 05 58 N	14 40 19 E	51 05,967 N	14 40,317 E	248	T		100LOEBA	160	111
101	Luckenwalde	52 05 31 N	13 09 40 E	52 05,517 N	13 09,667 E	51	T		101LUCKN	73	41
102	Lübben	51 56 21 N	13 52 39 E	51 56,350 N	13 52,650 E	53	T		102LUBBN	103	69
103	Lübbenau	51 51 06 N	13 54 34 E	51 51,100 N	13 54,567 E	58	T		103LUBBN	102	74
104	Lüchow Rehbeck	53 00 54 N	11 08 39 E	53 00,900 N	11 08,650 E	15	AT		104LUCHW	184	333
105	Lüsse	52 08 36 N	12 39 51 E	52 08,600 N	12 39,850 E	67	AT		105LUESS	64	13
106	Muegeln	51 12 00 N	12 58 45 E	51 12,000 N	12 58,750 E	65	T		106MUGLN	54	143
107	Muehlberg	51 26 19 N	13 11 30 E	51 26,317 N	13 11,500 E	87	T		107MUHLB	51	110
108	Nardt	51 27 00 N	14 11 57 E	51 27,000 N	14 11,950 E	116	AT		108NARDT	119	99
109	Neuhausen	51 41 06 N	14 25 24 E	51 41,100 N	14 25,400 E	85	AT		109NEHSN	134	86
110	Neukirch	51 05 27 N	14 19 18 E	51 05,450 N	14 19,300 E	340	T		110NEKRC	138	115
111	Neustadt in Sachsen FP	53 21 45 N	11 36 51 E	53 21,750 N	11 36,850 E	35	TA		111NESTD	207	346
112	Neustadt in Sachsen Marktpl	51 01 33 N	14 12 54 E	51 01,550 N	14 12,900 E	329	T		112NESTD	134	119
113	Niederfinow	52 50 57 N	13 56 28 E	52 50,950 N	13 56,467 E	38	T		113NIDRF	172	37
114	Niemekg	52 05 42 N	12 41 18 E	52 05,700 N	12 41,300 E	80	T		114NIMKG	59	15
115	Niesky	51 17 55 N	14 49 56 E	51 17,917 N	14 49,933 E	157	T		115NIESK	165	102
116	Ohna	51 53 57 N	13 03 21 E	51 53,950 N	13 03,350 E	88	AT		116OEHNA	53	49
117	Oelsnitz	50 24 48 N	12 09 32 E	50 24,800 N	12 09,533 E	390	T		117OELSN	132	193
118	Oppach	51 03 14 N	14 30 25 E	51 03,233 N	14 30,417 E	336	T		118OPPAC	151	114
119	Oschersleben	52 02 25 N	11 12 10 E	52 02,417 N	11 12,167 E	96	TA		119OSCHR	103	303
120	Perleberg	53 04 12 N	11 49 06 E	53 04,200 N	11 49,100 E	32	AT		120PERLB	172	347
121	Pinnow NL	51 58 46 N	14 32 13 E	51 58,767 N	14 32,217 E	88	T		121PINNW	147	74
122	Prenzlau	53 13 49 N	13 59 16 E	53 13,817 N	13 59,267 E	70	T		122PRNZL	210	31
123	Preschen	51 39 50 N	14 37 07 E	51 39,833 N	14 37,117 E	102	T		123PRSCH	147	88
124	Pretzsch	51 42 57 N	12 48 30 E	51 42,950 N	12 48,500 E	80	T		124PRTZS	27	57
125	Pritzwalk	53 10 48 N	12 11 24 E	53 10,800 N	12 11,400 E	88	T		125PRTZW	179	356
126	Rabenberg	50 27 22 N	12 44 27 E	50 27,367 N	12 44,450 E	854	T		126RABNB	126	174
127	Rechlin	53 18 24 N	12 45 12 E	53 18,400 N	12 45,200 E	67	TA		127RECHL	193	7
128	Reichenbach	51 08 30 N	14 48 12 E	51 08,500 N	14 48,200 E	240	T		128RECHN	167	108
129	Reinsdorf	51 54 03 N	13 11 39 E	51 54,050 N	13 11,650 E	104	AT		129RENSD	60	55
130	Riesa/Canitz	51 18 12 N	13 13 39 E	51 18,200 N	13 13,650 E	123	AT		130RISCN	59	123
131	Roitzschjora	51 34 37 N	12 29 42 E	51 34,617 N	12 29,700 E	88	HAT		131ROTZS		
132	Rote Wiese Helmstedt	52 14 03 N	10 58 42 E	52 14,050 N	10 58,700 E	111	AT		132ROTWS	127	308
133	Rothenburg Oberlausitz	51 21 48 N	14 57 00 E	51 21,800 N	14 57,000 E	159	AT		133ROTHN	172	99
134	Rudolstadt	50 43 56 N	11 14 25 E	50 43,933 N	11 14,417 E	468	TA		134RUDLS	128	226
135	Salzwedel	52 51 30 N	11 09 42 E	52 51,500 N	11 09,700 E	23	T		135SALZW	169	330
136	Schköna	51 40 54 N	12 32 15 E	51 40,900 N	12 32,250 E	53	T		136SCHKN	12	17

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137	Schönebeck	51 59 48 N	11 47 33 E	51 59,800 N	11 47,550 E	52	AT		137SCHNB	67	317
138	Schwarzheide	51 29 24 N	13 52 45 E	51 29,400 N	13 52,750 E	101	AT		138SCHWR	96	98
139	Seyda	50 42 47 N	13 25 13 E	50 42,783 N	13 25,217 E	670	T		139SEYDA	116	148
140	Sömmerda	51 11 51 N	11 11 51 E	51 11,850 N	11 11,850 E	137	T		140SOMMR	99	248
141	Spremberg	51 34 30 N	14 23 50 E	51 34,500 N	14 23,833 E	130	T		141SPRMB	131	93
142	Staakow	52 00 51 N	13 41 57 E	52 00,850 N	13 41,950 E	55	T		142STKW	96	62
143	Stendal	52 35 42 N	11 51 18 E	52 35,700 N	11 51,300 E	40	T		143STNDL	121	342
144	Stölln Rhinow	52 44 42 N	12 23 03 E	52 44,700 N	12 23,050 E	50	AT		144STLLN	130	359
145	Straach	51 57 18 N	12 35 36 E	51 57,300 N	12 35,600 E	137	T		145STRCH	43	12
146	Tangerhütte	52 26 12 N	11 48 42 E	52 26,200 N	11 48,700 E	45	T		146TANGR	106	337
147	Tangermünde	52 32 57 N	11 59 06 E	52 32,950 N	11 59,100 E	30	T		147TANGR	114	345
148	Teupitz	52 07 20 N	13 38 47 E	52 07,333 N	13 38,783 E	52	T		148TEPTZ	100	54
149	Theessen	52 14 00 N	12 03 45 E	52 14,000 N	12 03,750 E	60	T		149THSSN	79	340
150	Torgau	51 33 33 N	13 00 30 E	51 33,550 N	13 00,500 E	88	T		150TORGA	36	95
151	Treuenbrietzen	52 05 54 N	12 52 16 E	52 05,900 N	12 52,267 E	75	T		151TRNBR	63	26
152	Uckrow	51 51 12 N	13 36 24 E	51 51,200 N	13 36,400 E	79	T		152UCKRO	83	70
153	Vetschau	51 46 34 N	14 06 24 E	51 46,567 N	14 06,400 E	56	T		153VETSC	113	80
154	Weissenberg	51 12 22 N	14 39 51 E	51 12,367 N	14 39,850 E	210	T		154WESSN	156	107
155	Weisswasser	51 30 21 N	14 38 18 E	51 30,350 N	14 38,300 E	130	T		155WESSW	148	95
156	Welzow	51 34 57 N	14 08 40 E	51 34,950 N	14 08,667 E	119	T		156WELZO	114	91
157	Wiesenburg	52 06 47 N	12 27 06 E	52 06,783 N	12 27,100 E	167	T		157WISNB	60	360
158	Withen	51 06 03 N	14 24 04 E	51 06,050 N	14 24,067 E	290	T		158WITHE	143	113
159	Witnica	52 53 48 N	14 27 33 E	52 53,800 N	14 27,550 E	70	T		159WITNC	199	44
160	Wittenberg	51 51 27 N	12 38 48 E	51 51,450 N	12 38,800 E	67	T	Elbbrücke	160WITTN	33	21
161	Wollin	52 17 24 N	12 27 33 E	52 17,400 N	12 27,550 E	39	T		161WOLLI	79	1
162	Wriezen	52 36 52 N	14 14 40 E	52 36,867 N	14 14,667 E	9	TA		162WRZN	166	48
163	Zahna	51 55 12 N	12 46 53 E	51 55,200 N	12 46,883 E	98	T		163ZAHNA	43	30
164	Zerbst	51 59 42 N	12 07 42 E	51 59,700 N	12 07,700 E	74	T		164ZERBS	53	334
165	Ziesar	52 14 57 N	12 15 33 E	52 14,950 N	12 15,550 E	65	T		165ZIESA	76	350
166	Zittau	50 54 16 N	14 48 22 E	50 54,267 N	14 48,367 E	243	T		166ZITTA	177	116

Codes *

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