

# Worldwide Soaring Turnpoint Exchange

## Unofficial Coordinates for the Arboga, Sweden Control Points

Contest: Arboga Open, 2017

Courtesy of Mats Lundqvist (MatsELundqvist@telia.com)

Dated: 21 May 2017

Magnetic Variation: 3.9E, Datum: RT90

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

*Printed Sunday, 28 May 2017 at 00:41 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> METERS	<i>Codes</i> *	<i>ID</i>	<i>Distance</i> Km	<i>Bearing</i>
0	<b>Arboga flp</b>	59 23 45 N	15 54 54 E	59 23,750 N	15 54,900 E	6	DHFT	ARBOGAFP		
1	<i>Arboga SP 1</i>	59 24 00 N	15 48 51 E	59 24,000 N	15 48,850 E		S	ARBOGSP1	5,7	279
2	<i>Arboga SP 2</i>	59 25 00 N	15 54 32 E	59 25,000 N	15 54,533 E		S	ARBOGSP2	2,3	355
3	<i>Arboga SP 3</i>	59 24 35 N	16 01 35 E	59 24,583 N	16 01,583 E		S	ARBOGSP3	6,5	80
4	<i>Arboga Finish</i>	59 23 17 N	15 55 17 E	59 23,283 N	15 55,283 E	6	FD	ARBFINISH	0,9	161
100	Alkvettern vagkors	59 26 25 N	14 24 29 E	59 26,417 N	14 24,483 E	119	T	ALKVTTRN	85	278
101	Ambjorby bro	60 30 34 N	13 09 04 E	60 30,567 N	13 09,067 E	147	T	AMBJRBBR	197	314
102	Arvika flp	59 40 26 N	12 38 21 E	59 40,433 N	12 38,350 E	73	AT	ARVIKAFP	187	285
103	Askersund ka	58 52 43 N	14 54 05 E	58 52,717 N	14 54,083 E	95	T	ASKRSNDK	82	229
104	Avesta flp	60 11 02 N	16 07 10 E	60 11,033 N	16 07,167 E	98	AT	AVESTAFP	88	11
105	Bie Vagkors	59 04 19 N	16 13 20 E	59 04,317 N	16 13,333 E	75	T	BIEV RS	40	158
106	Billsbro stn	59 02 50 N	15 47 16 E	59 02,833 N	15 47,267 E	52	T	BLLSBRST	39	195
107	Bjursaas ka	60 44 18 N	15 27 11 E	60 44,300 N	15 27,183 E	184	T	BJURSASK	151	354
108	Bjurtjärn ka	59 26 42 N	14 19 45 E	59 26,700 N	14 19,750 E	130	T	BJRTJRNK	90	278
109	Bjorbo bro W	60 27 20 N	14 43 55 E	60 27,333 N	14 43,917 E	210	T	BJORBBRW	135	335

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110	Bo ka	58 55 38 N	15 31 06 E	58 55,633 N	15 31,100 E	84	T	BO KA	57	208
111	Bodaas gruva	60 25 18 N	16 27 34 E	60 25,300 N	16 27,567 E	137	T	BODASGRV	118	19
112	Borlange flp	60 25 46 N	15 29 39 E	60 25,767 N	15 29,650 E	152	AT	BORLNGFP	117	353
113	Brattfors ka	59 40 08 N	14 01 41 E	59 40,133 N	14 01,683 E	173	T	BRTTFRSK	111	291
114	Brattforsheden flp	59 36 39 N	13 55 38 E	59 36,650 N	13 55,633 E	180	AT	BRTTFRSH	115	287
115	Bredsjon	58 47 20 N	15 12 35 E	58 47,333 N	15 12,583 E	138	T	BREDSETS	79	215
116	Brevensbruk vagkors	59 00 46 N	15 35 07 E	59 00,767 N	15 35,117 E	74	T	BRVNSBRK	47	208
117	By ka	60 12 08 N	16 28 52 E	60 12,133 N	16 28,867 E	75	T	BY KA	95	23
118	Charlottenberg stn	59 53 04 N	12 18 01 E	59 53,067 N	12 18,017 E	128	T	CHRLTTNB	210	290
119	Dala Floda ka	60 30 31 N	14 48 07 E	60 30,517 N	14 48,117 E	199	T	DALAFLDK	138	338
120	Dala Jarna flp	60 33 11 N	14 22 31 E	60 33,183 N	14 22,517 E	235	AT	DALJRNFP	155	331
121	Dalby ka	60 39 00 N	12 59 51 E	60 39,000 N	12 59,850 E	259	T	DALBY KA	214	316
122	Degerfors jvgbro	59 13 55 N	14 26 23 E	59 13,917 N	14 26,383 E	100	T	DGRFRSJV	86	262
123	Djuraas udde	60 33 07 N	15 08 03 E	60 33,117 N	15 08,050 E	157	T	DJURASDD	136	346
124	Daadrans kapell	60 56 30 N	15 32 28 E	60 56,500 N	15 32,467 E	265	T	DDRNSKPL	173	357
125	Ekeby flp	59 22 55 N	16 26 53 E	59 22,917 N	16 26,883 E	12	AT	EKEBY FP	30	97
126	Eklaangens W-spets	59 14 15 N	16 45 37 E	59 14,250 N	16 45,617 E	33	T	EKLNGNSW	51	114
127	Eksharad ka	60 10 23 N	13 30 01 E	60 10,383 N	13 30,017 E	153	T	EKSHARDK	160	308
128	Enviken vagkors	60 48 31 N	15 45 39 E	60 48,517 N	15 45,650 E	142	T	ENVKNVGK	157	1
129	Enaaker ka	60 02 08 N	16 48 11 E	60 02,133 N	16 48,183 E	74	T	ENAAKERK	87	39
130	Ervalla ka	59 26 16 N	15 14 43 E	59 26,267 N	15 14,717 E	44	T	ERVALLAK	38	281
131	Fagersta jvgbro	59 59 21 N	15 48 25 E	59 59,350 N	15 48,417 E	93	T	FGRSTJVG	66	359
132	Falun ka	60 36 30 N	15 38 01 E	60 36,500 N	15 38,017 E	129	T	FALUN KA	136	357
133	Fellingsbro ka	59 27 34 N	15 34 44 E	59 27,567 N	15 34,733 E	28	T	FLLNGSBR	20	294
134	Filipstad stn	59 42 31 N	14 09 44 E	59 42,517 N	14 09,733 E	147	T	FLPSSTDS	105	294
135	Finnerodja ka	58 55 56 N	14 25 48 E	58 55,933 N	14 25,800 E	96	T	FINNRDJK	99	243
136	Finnskoga/Backa flp	60 33 19 N	13 06 12 E	60 33,317 N	13 06,200 E	152	AT	FNNSKGBC	203	315
137	Finspaang flp	58 43 51 N	15 36 11 E	58 43,850 N	15 36,183 E	50	AT	FNSPNGFP	76	198
138	Flen stn	59 03 34 N	16 35 55 E	59 03,567 N	16 35,917 E	37	T	FLEN STN	54	137
139	Floda vagkors	59 03 44 N	16 23 19 E	59 03,733 N	16 23,317 E	32	T	FLDVGKRS	46	148
140	Flackebo ka	59 52 31 N	16 20 50 E	59 52,517 N	16 20,833 E	72	T	FLACKEBK	59	28
141	Fornaboda travbana	59 37 52 N	15 10 24 E	59 37,867 N	15 10,400 E	95	T	FRNBDTRV	49	306
142	Forssa ka	58 59 47 N	16 44 20 E	58 59,783 N	16 44,333 E	30	T	FORSSAKA	65	137
143	Forssjo bruk bro	58 57 03 N	16 17 55 E	58 57,050 N	16 17,917 E	45	T	FRSSJBRK	54	160
144	Frotuna bro	59 25 34 N	15 34 25 E	59 25,567 N	15 34,417 E	18	T	FROTUNBR	20	284
145	Frovifors bruk	59 28 52 N	15 19 44 E	59 28,867 N	15 19,733 E	54	T	FRVFRSBR	34	290
146	Gagnef flp	60 33 03 N	15 04 58 E	60 33,050 N	15 04,967 E	177	AT	GAGNEFFP	137	344
147	Garpenberg ka	60 18 57 N	16 12 26 E	60 18,950 N	16 12,433 E	174	T	GRPNBRGK	104	13
148	Gillberga ka	59 18 10 N	16 23 10 E	59 18,167 N	16 23,167 E	30	T	GILLBRGK	29	115
149	Gimmen e-spets	60 35 40 N	15 17 59 E	60 35,667 N	15 17,983 E	269	T	GMMNSPTS	138	350
150	Glanshammar ka	59 19 11 N	15 24 18 E	59 19,183 N	15 24,300 E	33	T	GLNSHMMR	30	258

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151	Godegaard ka	58 43 47 N	15 09 36 E	58 43,783 N	15 09,600 E	116	T	GODEGRDK	86	214
152	Grangarde ka	60 15 45 N	14 59 00 E	60 15,750 N	14 59,000 E	164	T	GRANGRDK	110	336
153	Grevudden s-spets	59 28 58 N	14 18 00 E	59 28,967 N	14 18,000 E	115	T	GRVDDNSS	92	281
154	Grycken s-spets	60 25 48 N	16 13 50 E	60 25,800 N	16 13,833 E	140	T	GRCKNSSP	116	12
155	Grycksbo idrottsplats	60 41 19 N	15 28 38 E	60 41,317 N	15 28,633 E	143	T	GRCKSBDR	146	354
156	Grythyttan ka	59 42 22 N	14 32 20 E	59 42,367 N	14 32,333 E	190	T	GRTHTTNK	85	298
157	Grytnas ka	60 10 05 N	16 13 27 E	60 10,083 N	16 13,450 E	83	T	GRYTNASK	88	15
158	Grasmark ka	59 56 49 N	12 55 08 E	59 56,817 N	12 55,133 E	117	T	GRASMRKK	179	295
159	Guldsmedshyttan ka	59 42 05 N	15 06 30 E	59 42,083 N	15 06,500 E	89	T	GLDSMDSH	57	311
160	Gunnarskog ka	59 48 45 N	12 34 03 E	59 48,750 N	12 34,050 E	114	T	GNNRSK GK	194	289
161	Gunnilbo vagkors	59 48 11 N	15 50 54 E	59 48,183 N	15 50,900 E	109	T	GNNLBVGK	45	359
162	Gaasborn ka	59 52 50 N	14 20 10 E	59 52,833 N	14 20,167 E	214	T	GAASBRNK	104	306
163	Gotlunda ka	59 21 24 N	15 40 11 E	59 21,400 N	15 40,183 E	33	T	GOTLUNDK	15	257
164	Hagfors flp	60 01 37 N	13 35 00 E	60 01,617 N	13 35,000 E	143	AT	HAGFRSFP	148	303
165	Hallsberg stn	59 04 03 N	15 06 48 E	59 04,050 N	15 06,800 E	54	T	HLLSBRGS	58	236
166	Hallstahammar ka	59 37 02 N	16 14 00 E	59 37,033 N	16 14,000 E		T	HLLSTHMM	30	40
167	Haraker ka	59 46 19 N	16 27 44 E	59 46,317 N	16 27,733 E	51	T	HARAKERK	52	40
168	Heby ka	59 56 23 N	16 51 37 E	59 56,383 N	16 51,617 E	56	T	HEBY KA	80	45
169	Hed ka	59 40 54 N	15 46 08 E	59 40,900 N	15 46,133 E	90	T	HED KA	33	349
170	Hedemora ka	60 16 41 N	15 59 43 E	60 16,683 N	15 59,717 E	111	T	HEDEMORK	98	6
171	Hjortkvarn stn	58 53 55 N	15 26 20 E	58 53,917 N	15 26,333 E	95	T	HJRTKVRN	62	210
172	Hjulsjo ka	59 47 04 N	14 46 55 E	59 47,067 N	14 46,917 E	171	T	HJULSJOK	77	309
173	Hjartasjon	58 56 29 N	15 16 01 E	58 56,483 N	15 16,017 E	118	T	HJARTASJ	63	220
174	Hova ka	58 51 34 N	14 13 14 E	58 51,567 N	14 13,233 E	104	T	HOVA KA	114	243
175	Huddunge ka	60 02 58 N	16 59 01 E	60 02,967 N	16 59,017 E	57	T	HUDDUNGK	94	43
176	Hallefors flp	59 52 18 N	14 25 35 E	59 52,300 N	14 25,583 E	195	AT	HLLFRSFP	99	307
177	Hallefors vag/jvg	59 47 04 N	14 31 19 E	59 47,067 N	14 31,317 E	195	T	HLLFRSVG	90	303
178	Holjes ka	60 54 00 N	12 35 46 E	60 54,000 N	12 35,767 E	271	T	HOLJESKA	248	318
179	Igelfors	58 51 00 N	15 42 00 E	58 51,000 N	15 42,000 E	52	T	IGELFORS	62	195
180	Insjon Udde	60 41 32 N	15 06 21 E	60 41,533 N	15 06,350 E	160	T	INSJONDD	151	347
181	Iresjon NV spets	59 39 25 N	15 33 38 E	59 39,417 N	15 33,633 E	96	T	IRSJNNVS	35	330
182	Johannisberg flp	59 34 32 N	16 30 13 E	59 34,533 N	16 30,217 E	9	AT	JHNNSBRG	39	63
183	Julita ka	59 08 32 N	16 03 29 E	59 08,533 N	16 03,483 E	35	T	JULITAKA	29	168
184	Jadraaas stn	60 50 35 N	16 28 16 E	60 50,583 N	16 28,267 E	201	T	JADRSSTN	164	14
185	Jarbo vag/jvg	60 42 46 N	16 36 14 E	60 42,767 N	16 36,233 E	88	T	JRBVGJVG	151	18
186	Jarnboas ka	59 38 45 N	14 54 02 E	59 38,750 N	14 54,033 E	139	T	JARNBOSK	64	300
187	Karbenning ka	60 00 32 N	16 04 51 E	60 00,533 N	16 04,850 E	101	T	KRBNNNGK	69	12
188	Karlsdal ka	59 26 22 N	14 42 08 E	59 26,367 N	14 42,133 E	164	T	KARLSDLK	69	278
189	Karlskoga flp	59 20 26 N	14 29 39 E	59 20,433 N	14 29,650 E	122	AT	KRLSKGFP	81	270
190	Katrineholms flp	59 00 56 N	16 13 30 E	59 00,933 N	16 13,500 E	40	AT	KTRNHLMS	46	161
191	Kil ka	59 22 17 N	15 05 02 E	59 22,283 N	15 05,033 E	53	T	KIL KA	47	271

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192	Kila ka	59 52 13 N	16 32 53 E	59 52,217 N	16 32,883 E	68	T	KILA KA	64	38
193	Kilsmo stn	59 03 57 N	15 32 23 E	59 03,950 N	15 32,383 E	78	T	KILSMSTN	42	214
194	Kjula flp	59 21 46 N	16 42 39 E	59 21,767 N	16 42,650 E	43	AT	KJULA FP	45	98
195	Kjula ka	59 23 50 N	16 40 40 E	59 23,833 N	16 40,667 E	17	T	KJULA KA	43	93
196	Klara bro	60 44 54 N	12 47 43 E	60 44,900 N	12 47,717 E	205	T	KLARABRO	229	316
197	Knista ka	59 11 46 N	14 54 06 E	59 11,767 N	14 54,100 E	48	T	KNISTAKA	62	253
198	Kolsva vagkors	59 36 04 N	15 50 41 E	59 36,067 N	15 50,683 E	62	T	KLSVVGKR	23	354
199	Kopparberg ka	59 52 40 N	15 00 04 E	59 52,667 N	15 00,067 E	181	T	KPPRBRGK	74	321
200	Krylbo jvgbro	60 08 12 N	16 13 10 E	60 08,200 N	16 13,167 E	86	T	KRLBJVGB	84	15
201	Kumla bunkern	59 07 10 N	15 07 40 E	59 07,167 N	15 07,667 E	50	T	KMLBNKRN	54	240
202	Kumla ka	59 50 47 N	16 38 26 E	59 50,783 N	16 38,433 E	56	T	KUMLA KA	65	43
203	Karrbo vagkors	59 52 23 N	15 39 00 E	59 52,383 N	15 39,000 E	131	T	KRRBVGKR	55	348
204	Koping flp	59 31 35 N	15 58 03 E	59 31,583 N	15 58,050 E	9	AT	KOPINGFP	15	15
205	Laknesjon n-spets	60 00 38 N	13 28 10 E	60 00,633 N	13 28,167 E	127	T	LKNSJNNS	153	301
206	Laxaa flp	58 58 45 N	14 40 03 E	58 58,750 N	14 40,050 E	119	AT	LAXAA FP	85	241
207	Leksand jvgbro	60 43 45 N	15 00 37 E	60 43,750 N	15 00,617 E	165	T	LKSNDJVG	157	346
208	Lerback ka	58 57 27 N	15 03 46 E	58 57,450 N	15 03,767 E	136	T	LERBACKK	69	229
209	Lima ka	60 56 00 N	13 21 52 E	60 56,000 N	13 21,867 E	423	T	LIMA KA	222	325
210	Lindesberg ka	59 35 32 N	15 13 46 E	59 35,533 N	15 13,767 E	76	T	LNDSBRGK	44	304
211	Ludvika flp	60 05 17 N	15 05 48 E	60 05,283 N	15 05,800 E	271	AT	LUDVIKFP	90	333
212	Ludvika stn	60 09 02 N	15 11 08 E	60 09,033 N	15 11,133 E	161	T	LUDVKSTN	93	338
213	Lyren	58 48 46 N	15 27 17 E	58 48,767 N	15 27,283 E	95	T	LYRENETS	70	206
214	Laangen w-spets	60 27 28 N	16 03 26 E	60 27,467 N	16 03,433 E	100	T	LNGNWSPT	118	8
215	Laangtora flp	59 44 52 N	17 08 55 E	59 44,867 N	17 08,917 E	14	AT	LANGTRFP	80	64
216	Lannas ka	59 08 51 N	15 34 58 E	59 08,850 N	15 34,967 E	26	T	LANNASKA	33	218
217	Lovsjon vagkors	60 18 40 N	14 41 09 E	60 18,667 N	14 41,150 E	262	T	LVSJNVGK	123	330
218	Malingsbo ka	59 55 43 N	15 26 22 E	59 55,717 N	15 26,367 E	178	T	MALNGSBK	65	340
219	Malma ka	59 32 31 N	15 56 10 E	59 32,517 N	15 56,167 E	42	T	MALMA KA	16	8
220	Malung flp	60 39 23 N	13 43 57 E	60 39,383 N	13 43,950 E	299	AT	MALUNGFP	185	324
221	Malungsfors bro	60 43 52 N	13 33 09 E	60 43,867 N	13 33,150 E	298	T	MLNGSFRS	198	323
222	Mariedamm kapell	58 51 00 N	15 10 05 E	58 51,000 N	15 10,083 E		T	MRDMMKPL	74	219
223	Mellosa ka	59 05 59 N	16 33 26 E	59 05,983 N	16 33,433 E	40	T	MELLOSAK	49	136
224	Morgongaava stn	59 56 01 N	16 57 50 E	59 56,017 N	16 57,833 E	69	T	MRGNGVST	84	48
225	Mullhyttan stn	59 09 09 N	14 42 14 E	59 09,150 N	14 42,233 E	74	T	MLLHTTNS	74	253
226	Munkfors flp	59 48 10 N	13 29 50 E	59 48,167 N	13 29,833 E	85	AT	MNKFRSFP	143	293
227	Munkfors stn	59 50 28 N	13 32 28 E	59 50,467 N	13 32,467 E	91	T	MNKFRSST	142	295
228	Moklinta vagkors	60 05 08 N	16 32 58 E	60 05,133 N	16 32,967 E	69	T	MKLNTVGK	85	28
229	N Horken s-spets	60 02 01 N	14 55 20 E	60 02,017 N	14 55,333 E	273	T	NHRKNSSP	90	326
230	Nora ka	59 31 12 N	15 02 35 E	59 31,200 N	15 02,583 E	100	T	NORA KA	51	290
231	Norasjon e-spets	59 31 59 N	15 05 32 E	59 31,983 N	15 05,533 E	104	T	NRSJNSPT	49	292
232	Norberg flp	60 06 41 N	15 57 18 E	60 06,683 N	15 57,300 E	190	AT	NORBRGFP	80	5

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233	Ny ka	59 43 03 N	12 28 28 E	59 43,050 N	12 28,467 E	77	T	NY KA	197	286
234	Nyed ka	59 35 46 N	13 44 13 E	59 35,767 N	13 44,217 E	78	T	NYED KA	125	285
235	Nykroppa ka	59 37 11 N	14 18 15 E	59 37,183 N	14 18,250 E	145	T	NYKROPPK	94	290
236	Nyskoga ka	60 28 15 N	12 53 05 E	60 28,250 N	12 53,083 E	328	T	NYSKOGAK	207	311
237	Nysund ka	59 07 06 N	14 22 17 E	59 07,100 N	14 22,283 E	89	T	NYSUNDKA	93	255
238	Naas bro	60 27 10 N	14 29 27 E	60 27,167 N	14 29,450 E	229	T	NAAS BRO	142	330
239	Nas bruk damm	60 10 36 N	16 28 32 E	60 10,600 N	16 28,533 E	75	T	NSBRKDMM	92	24
240	Nashulta ka	59 13 39 N	16 21 06 E	59 13,650 N	16 21,100 E	44	T	NASHULTK	31	131
241	Odensvi ka	59 35 03 N	15 59 20 E	59 35,050 N	15 59,333 E	37	T	ODENSVIK	21	15
242	Paalsboda stn	59 03 52 N	15 20 40 E	59 03,867 N	15 20,667 E	89	T	PLSBDSTN	49	226
243	Ramnäs ka	59 45 47 N	16 12 42 E	59 45,783 N	16 12,700 E	82	T	RAMNASKA	44	26
244	Ramnäs vagkors	59 46 19 N	16 09 28 E	59 46,317 N	16 09,467 E	88	T	RMNSVGKR	44	22
245	Ramsberg ka	59 46 04 N	15 18 03 E	59 46,067 N	15 18,050 E	143	T	RAMSBRGK	54	324
246	Ransäter ka	59 46 13 N	13 27 06 E	59 46,217 N	13 27,100 E	86	T	RANSATRK	145	292
247	Regna ka	58 53 37 N	15 41 52 E	58 53,617 N	15 41,867 E	65	T	REGNA KA	57	197
248	Rejmyre	58 50 00 N	15 55 00 E	58 50,000 N	15 55,000 E	67	T	REJMYRE	63	184
249	Rexbo vagkors	60 39 14 N	15 17 31 E	60 39,233 N	15 17,517 E	272	T	RXBVGKRS	144	350
250	Rinkaby ka	59 18 53 N	15 20 26 E	59 18,883 N	15 20,433 E	32	T	RINKABYK	34	259
251	Rossen sw-spets	60 17 46 N	16 25 52 E	60 17,767 N	16 25,867 E	144	T	RSSNSWSP	104	20
252	Rottne Bro s-spets	59 48 51 N	13 01 42 E	59 48,850 N	13 01,700 E	114	T	RTTNNBRS	169	291
253	Ryggen östra aa-mynning	60 34 48 N	16 00 06 E	60 34,800 N	16 00,100 E	209	T	RGGMNNN	132	6
254	Raaforsen bro	60 27 23 N	13 45 08 E	60 27,383 N	13 45,133 E	330	T	RAFRSNBR	169	319
255	Raasvallen bro s-spets	59 37 29 N	15 12 50 E	59 37,483 N	15 12,833 E	80	T	RSVLLNBR	47	307
256	Rammen ka	60 01 55 N	14 07 57 E	60 01,917 N	14 07,950 E	246	T	RAMMENKA	122	310
257	Rattvik ka	60 53 30 N	15 05 56 E	60 53,500 N	15 05,933 E	164	T	RATTVIKK	172	349
258	Sala flp	59 53 43 N	16 38 00 E	59 53,717 N	16 38,000 E	42	AT	SALA FLP	69	40
259	Sala silo	59 56 03 N	16 37 25 E	59 56,050 N	16 37,417 E	59	T	SALASILO	72	37
260	Siljansnas flp	60 46 58 N	14 50 09 E	60 46,967 N	14 50,150 E	186	AT	SLJNSNSF	165	343
261	Silvberg ka	60 21 42 N	15 30 15 E	60 21,700 N	15 30,250 E	174	T	SILVBRGK	110	352
262	Simtuna ka	59 46 25 N	16 54 15 E	59 46,417 N	16 54,250 E	48	T	SIMTUNAK	70	56
263	Skagershult ka	59 05 25 N	14 39 25 E	59 05,417 N	14 39,417 E	85	T	SKGRSHLT	79	249
264	Skedevi ka	58 56 20 N	15 53 10 E	58 56,333 N	15 53,167 E	49	T	SKEDEVIK	51	186
265	Skillingmark ka	59 49 06 N	12 01 00 E	59 49,100 N	12 01,000 E	137	T	SKLLNGMR	224	288
266	Skinnskatteberg ka	59 49 48 N	15 41 14 E	59 49,800 N	15 41,233 E	118	T	SKNNSKTT	50	349
267	Skultuna stn	59 43 51 N	16 26 20 E	59 43,850 N	16 26,333 E	49	T	SKLTNSTN	48	42
268	Smedjebacken ka	60 08 33 N	15 25 36 E	60 08,550 N	15 25,600 E	120	T	SMDJBCKN	87	346
269	Spannarboda	59 35 00 N	15 30 25 E	59 35,000 N	15 30,417 E	68	T	FELLINGS	31	316
270	Sparreholm bro	59 04 52 N	16 50 12 E	59 04,867 N	16 50,200 E	34	T	SPRRHLMB	63	127
271	St Malm ka	58 58 06 N	16 21 50 E	58 58,100 N	16 21,833 E	45	T	STMALMKA	54	155
272	St Sundby slott	59 16 14 N	16 07 47 E	59 16,233 N	16 07,783 E	31	T	STSNDBSL	19	143
273	Stenby jvgbro	59 29 50 N	15 27 36 E	59 29,833 N	15 27,600 E	47	T	STNB JVGB	28	298

<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> <sup>*</sup>	<i>ID</i>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>
274	Stora Skedvi Kyrkby	60 24 26 N	15 48 26 E	60 24,433 N	15 48,433 E	111	T	STRSKDVK	113	1
275	Storvik flp	60 35 09 N	16 35 10 E	60 35,150 N	16 35,167 E	64	AT	STORVKFP	137	19
276	Storaa stn	59 43 01 N	15 08 41 E	59 43,017 N	15 08,683 E	86	T	STORASTN	56	314
277	Straangsjo	58 54 24 N	16 12 00 E	58 54,400 N	16 12,000 E	64	T	STONGSJO	57	167
278	Stromtorp stn	59 15 04 N	14 24 53 E	59 15,067 N	14 24,883 E	117	T	STRMTRPS	87	264
279	Stollet ka	60 24 25 N	13 16 30 E	60 24,417 N	13 16,500 E	201	T	STOLLETK	185	312
280	Stollsjon n-spets	60 24 39 N	15 22 55 E	60 24,650 N	15 22,917 E	155	T	STLLSJNN	117	349
281	Sundbro flp	59 55 26 N	17 32 18 E	59 55,433 N	17 32,300 E	18	AT	SUNDBRFP	108	60
282	Sunne flp	59 51 34 N	13 06 50 E	59 51,567 N	13 06,833 E	116	AT	SUNNE FP	166	293
283	Sunnemo ka	59 53 08 N	13 43 23 E	59 53,133 N	13 43,383 E	162	T	SUNNEMOK	135	299
284	Sura ka	59 42 25 N	16 12 00 E	59 42,417 N	16 12,000 E	62	T	SURA KA	38	29
285	Svennevad ka	59 01 11 N	15 22 55 E	59 01,183 N	15 22,917 E	83	T	SVENNVDK	52	220
286	Swardsjo ka	60 45 09 N	15 55 29 E	60 45,150 N	15 55,483 E	125	T	SVARDSJK	151	4
287	Swardsjon n-spets	60 47 14 N	15 53 44 E	60 47,233 N	15 53,733 E	171	T	SVRDSJNN	155	4
288	Soderbarke ka	60 04 32 N	15 34 02 E	60 04,533 N	15 34,033 E	106	T	SODRBRKK	78	350
289	Tierp flp	60 17 18 N	17 25 55 E	60 17,300 N	17 25,917 E	34	AT	TIERP FP	130	44
290	Tisaren n-spets	59 01 27 N	15 12 38 E	59 01,450 N	15 12,633 E	119	T	TSRNNSPT	58	228
291	Tived ka	58 46 09 N	14 31 56 E	58 46,150 N	14 31,933 E	140	T	TIVED KA	105	233
292	Tjallmo ka	58 42 57 N	15 21 15 E	58 42,950 N	15 21,250 E	62	T	TJALLMOK	82	207
293	Torpa ka	59 25 20 N	16 11 21 E	59 25,333 N	16 11,350 E	19	T	TORPA KA	16	83
294	Torsby flp	60 09 21 N	12 59 54 E	60 09,350 N	12 59,900 E	119	AT	TORSBYFP	184	303
295	Torsaaker ka	60 30 35 N	16 28 25 E	60 30,583 N	16 28,417 E	67	T	TORSAKRK	128	18
296	Torsaang ka	60 27 53 N	15 34 22 E	60 27,883 N	15 34,367 E	108	T	TORSANGK	120	355
297	Trehorningen s-spets	59 28 20 N	14 36 50 E	59 28,333 N	14 36,833 E	240	T	TRHRNNGN	74	281
298	Tarna ka	59 49 20 N	16 44 55 E	59 49,333 N	16 44,917 E	61	T	TARNA KA	67	48
299	Tarnsjo ka	60 09 16 N	16 55 22 E	60 09,267 N	16 55,367 E	80	T	TARNSJOK	101	37
300	Unden nw-spets	58 49 03 N	14 21 34 E	58 49,050 N	14 21,567 E	124	T	UNDNNWSP	110	239
301	V Skedvi ka	59 34 35 N	15 41 34 E	59 34,583 N	15 41,567 E	67	T	VSKEDVIK	24	332
302	V Vingaaker ka	59 03 12 N	15 52 53 E	59 03,200 N	15 52,883 E	50	T	VVINGKRK	38	187
303	Valskog stn	59 26 34 N	15 57 11 E	59 26,567 N	15 57,183 E	19	T	VLSKGSTN	5,6	26
304	Vasselhyttan vag/jvg	59 44 49 N	15 08 40 E	59 44,817 N	15 08,667 E	90	T	VSSLHTTN	58	316
305	Vendel ka	60 09 52 N	17 36 15 E	60 09,867 N	17 36,250 E	49	T	VENDELKA	127	51
306	Viker ka	59 27 27 N	14 53 39 E	59 27,450 N	14 53,650 E	137	T	VIKER KA	58	281
307	Vikern Saxen bro	59 30 25 N	14 53 52 E	59 30,417 N	14 53,867 E	119	T	VKRNSXNB	59	286
308	Vintrosa ka	59 14 17 N	14 59 37 E	59 14,283 N	14 59,617 E	47	T	VINTROSK	55	256
309	Virso bruk bro	59 52 03 N	16 02 55 E	59 52,050 N	16 02,917 E	84	T	VRSBBRKB	53	12
310	Vagsjofors bro	60 17 22 N	13 03 03 E	60 17,367 N	13 03,050 E	173	T	VGSJFRSB	188	307
311	Vangso flp	59 06 07 N	17 12 54 E	59 06,117 N	17 12,900 E	18	AT	VANGSOFP	81	117
312	Vasterfarnebo ka	59 56 43 N	16 16 55 E	59 56,717 N	16 16,917 E	75	T	VSTRFRNB	64	22
313	Yttermalung ka	60 34 40 N	13 49 27 E	60 34,667 N	13 49,450 E	302	T	YTTRMLNG	175	323
314	Zinkgruvan Torn	58 48 45 N	15 06 00 E	58 48,750 N	15 06,000 E	179	T	ZNKGRVNT	80	220

<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>
315	Aas vagkors	59 09 22 N	16 06 45 E	59 09,367 N	16 06,750 E	51	T	AASVGKRS	29	161
316	Aastrand bro	60 17 24 N	13 23 51 E	60 17,400 N	13 23,850 E	174	T	ASTRNDBR	172	310
317	Algaraas ka	58 48 04 N	14 15 35 E	58 48,067 N	14 15,583 E	125	T	ALGARASK	115	240
318	Appelbo ka	60 29 34 N	13 58 19 E	60 29,567 N	13 58,317 E	273	T	APPELBOK	163	323
319	O Vingaaker ka	58 58 09 N	16 06 56 E	58 58,150 N	16 06,933 E	50	T	OVINGKRRK	49	170
320	Odeby ka	59 24 24 N	15 25 10 E	59 24,400 N	15 25,167 E	35	T	ODEBY KA	28	277
321	Oja ka	59 17 13 N	16 09 45 E	59 17,217 N	16 09,750 E	29	T	OJA KA	19	135
322	Oje ka	60 48 40 N	13 51 46 E	60 48,667 N	13 51,767 E	298	T	OJE KA	194	329
323	Oljaren Granudden	59 06 40 N	16 02 10 E	59 06,667 N	16 02,167 E	30	T	OLJRNGRN	32	172
324	Orebro flp	59 13 43 N	15 03 12 E	59 13,717 N	15 03,200 E	58	AT	OREBROFP	52	253
325	Osterfarnebo ka	60 18 10 N	16 47 51 E	60 18,167 N	16 47,850 E	74	T	OSTRFRNB	112	30
326	Ostersjon bro NW	59 37 25 N	14 15 51 E	59 37,417 N	14 15,850 E	143	T	OSTRSJNB	97	290
327	Ostmark ka	60 16 46 N	12 45 56 E	60 16,767 N	12 45,933 E	105	T	OSTMARKK	202	304

**Codes\***

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