

Map marking information for Karlskoga, Sweden

Courtesy of Lars Eliasson

Latitude range: 58 8.3 to 60 56.5
Longitude range: 12 1.0 to 17 36.3

File created Monday, 03 April 2006 at 08:55 GMT

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User assumes all risk of use.

Way Point	Latitude	Longitude	ID	Distance	Bearing	Description
233 Aalleberg Flp	58 8.3	N 13 36.1	E ALLEBFPL	144	201	Airport
181 Skovde Flp	58 27.2	N 13 58.6	E SKVDEFPL	104	197	Airport
58 Godegaard Ka	58 43.8	N 15 9.6	E GODEGRDK	78	151	
40 Finspaang Flp	58 43.9	N 15 36.2	E FNSPNGFP	93	137	
210 Tived Ka	58 46.1	N 14 31.9	E TIVED KA	64	178	
236 Algaraas Ka	58 48.1	N 14 15.6	E ALGARASK	62	193	
123 Lyrestad Ka	58 48.1	N 14 3.5	E LYRESTADK	66	203	
232 Zinkgruvan Torn	58 48.8	N 15 6.0	E ZNKGRVNT	69	150	
218 Unden Nw-Spets	58 49.0	N 14 21.6	E UNDNWSP	59	188	
159 Rejmyre	58 50.0	N 15 55.0	E REJMYRE	99	124	
81 Hova Ka	58 51.6	N 14 13.2	E HOVA KA	56	196	
5 Askersund Ka	58 52.7	N 14 54.1	E ASKRSNDK	57	156	
79 Hjortkvarn Stn	58 53.9	N 15 26.3	E HJRTKVRN	73	132	
199 Stongsjo	58 54.4	N 16 12.0	E STONGSJO	109	116	

	Way Point	Latitude	Longitude	ID	Distance	Bearing	Description
11	Bo Ka	58 55.6	15 31.1	E BO KA	75	128	
38	Finnerodja Ka	58 55.9	14 25.8	E FINNRDJK	46	185	
177	Skedevi Ka	58 56.3	15 53.2	E SKEDEVIK	91	119	
48	Forsjo Bruk Bro	58 57.0	16 17.9	E FRSSJBRK	112	112	
117	Lerback Ka	58 57.5	15 3.8	E LERBACKK	54	143	
184	St Malm Ka	58 58.1	16 21.8	E STMALMKA	114	111	
238	O Vingaaker Ka	58 58.1	16 6.9	E OVIINGKRR	101	114	
115	Laxaa Flp	58 58.8	14 40.0	E LAXAA FP	42	166	
47	Forssa Ka	58 59.8	16 44.3	E FORSSAKA	134	106	
16	Brevensbruk Vagkors	59 0.8	15 35.1	E BRVNSBRK	72	120	
99	Katrneholms Flp	59 0.9	16 13.5	E KTRNHLM	105	110	
204	Svennevad Ka	59 1.2	15 22.9	E SVENNVDK	62	125	
209	Tisaren N-Spets	59 1.4	15 12.6	E TSRNNSPT	54	131	
7	Billsbro Stn	59 2.8	15 47.3	E BLLSBRST	81	114	
220	V Vingaaker Ka	59 3.2	15 52.9	E VVIINGKRR	85	112	
41	Flen Stn	59 3.6	16 35.9	E FLEN STN	124	104	
43	Floda Vagkors	59 3.7	16 23.3	E FLDVVGKRS	112	106	
154	Paalsboda Stn	59 3.9	15 20.7	E PLSBDSTN	58	123	
102	Kilismo Stn	59 4.0	15 32.4	E KILISMSTN	67	117	
73	Hallsberg Stn	59 4.0	15 6.8	E HLLSBRGS	47	131	
42	Floda Ka	59 4.0	16 21.9	E FLODA KA	111	105	
183	Sparreholm Bro	59 4.9	16 50.2	E SPRRHLM	136	101	
175	Skagershult Ka	59 5.4	14 39.4	E SKGRSHLT	30	162	
133	Mellosa Ka	59 6.0	16 33.4	E MELLOSAK	120	102	
229	Vangso Flp	59 6.1	17 12.9	E VANGSOFP	157	99	
60	Grenlanda	59 6.2	14 18.2	E GRENLAND	29	202	
242	Oljaren Granudden	59 6.7	16 2.2	E OLJRNGRN	91	106	
149	Nysund Ka	59 7.1	14 22.3	E NYSUNDKA	26	196	
110	Kumla Bunkern	59 7.2	15 7.7	E KMLBNKRN	44	125	
90	Julita Ka	59 8.5	16 3.5	E JULITAKA	92	104	
126	Lannas Ka	59 8.8	15 35.0	E LANNASKA	66	109	
136	Mullhyttan Stn	59 9.2	14 42.2	E MLLHTTNS	25	151	
234	Aas Vagkors	59 9.4	16 6.8	E AASVGRKS	94	102	
137	Multens Nw-Spets	59 11.4	14 35.8	E MULTSNWS	18	162	
106	Knista Ka	59 11.8	14 54.1	E KNISTAKA	28	126	
152	Nashulta Ka	59 13.7	16 21.1	E NASHULTK	106	96	
243	Orebro Flp	59 13.7	15 3.2	E OREBROFP	34	112	
23	Degerfors Jvgbro	59 13.9	14 26.4	E DGRFRSJ	13	194	
28	Eklaangens W-Spets	59 14.2	16 45.6	E EKLNGNSW	129	94	
226	Vintrosa Ka	59 14.3	14 59.6	E VINTROSK	31	113	
195	Stromtorp Stn	59 15.1	14 24.9	E STRMTRPS	12	204	

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185	St Sundby Slott	59 16.2	16 7.8	E STSNDBSL	93	94	
240	Oja Ka	59 17.2	16 9.8	E OJA KA	95	93	
55	Gillberga Ka	59 18.2	16 23.2	E GILLBRGK	107	92	
161	Rinkaby Ka	59 18.9	15 20.4	E RINKABYK	48	94	
57	Glanshammar Ka	59 19.2	15 24.3	E GLNSHAMMR	52	93	
98	Karlskoga S	59 20.4	14 29.5	E KARLSK-S	0.7	202	
96	Karlskoga M	59 20.8	14 29.8	E KARLSK-M			
97	Karlskoga N	59 21.1	14 30.1	E KARLSK-N	0.7	21	
71	Gotlunda Ka	59 21.4	15 40.2	E GOTLUNDK	67	88	
103	Kjula Flp	59 21.8	16 42.6	E KJULA FP	126	88	
100	Kil Ka	59 22.3	15 5.0	E KIL KA	33	85	
27	Ekeby Flp	59 22.9	16 26.9	E EKEBY FP	111	87	
174	Sjoandan	59 23.5	14 11.8	E SJOANDAN	18	287	
3	Arboga Flp	59 23.8	15 54.9	E ARBOGAFP	81	85	
104	Kjula Ka	59 23.8	16 40.7	E KJULA KA	124	86	
239	Odeby Ka	59 24.4	15 25.2	E ODEBY KA	53	82	
211	Torpa Ka	59 25.3	16 11.3	E TORPA KA	96	84	
49	Frotuna Bro	59 25.6	15 34.4	E FROTUNBR	62	81	
32	Ervalla Ka	59 26.3	15 14.7	E ERVALLAK	44	76	
95	Karlsdal Ka	59 26.4	14 42.1	E KARLSDLK	16	48	
1	Alkvettern Vagkors	59 26.4	14 24.5	E ALKVTRN	12	335	
192	Stocktorp Vagkors	59 26.5	14 30.7	E STOCKTVK	11	5	
221	Valskog Stn	59 26.6	15 57.2	E VLSKGSTN	83	82	
9	Bjurtjärn Ka	59 26.7	14 19.8	E BJRTJRNK	14	319	
132	Markvattnet N-SP	59 26.8	14 3.7	E MARKVNSP	27	295	
224	Viker Ka	59 27.4	14 53.6	E VIKER KA	26	61	
35	Fellingsbro Ka	59 27.6	15 34.7	E FLLNGSBR	63	78	
186	St.Bjorsbergstj.	59 27.9	14 46.5	E SBJRSBTJ	21	50	
215	Trehorningen S-Spets	59 28.3	14 36.8	E TRHRNNGN	16	25	
50	Frovifors Bruk	59 28.9	15 19.7	E FRVFRSBR	49	72	
61	Grevudden S-Spets	59 29.0	14 18.0	E GRVDDNSS	19	324	
191	Stenby Jvgbro	59 29.8	15 27.6	E STNBJVGB	57	72	
225	Vikern Saxen Bro	59 30.4	14 53.9	E VKRNSXNB	29	52	
187	St.Gallsjon N-SP	59 30.6	14 38.0	E STGLLSJN	20	23	
86	Immen N-SP	59 30.9	14 27.0	E IMMENNSP	19	352	
142	Nora Ka	59 31.2	15 2.6	E NORA KA	36	58	
113	Koping Flp	59 31.6	15 58.0	E KOPINGFP	86	76	
143	Norasjon E-Spets	59 32.0	15 5.5	E NRSJNSPT	40	58	
44	Fiosjon S-SP	59 32.5	14 34.0	E FLOSJNNS	22	10	
129	Malma Ka	59 32.5	15 56.2	E MALMA KA	84	74	
190	Stadra Vagkors	59 33.6	14 44.5	E STADRAVK	28	30	

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18	Balgsjon Se-Sp	59 33.8	14 54.3	E BLGSJSES	33	44	
189	St.Hattsjon N-SP	59 34.3	14 23.4	E SHTTSJNS	26	347	
88	Johannisberg Flp	59 34.5	16 30.2	E JHNNBRG	116	76	
219	V Skedvi Ka	59 34.6	15 41.6	E VSKEDVIK	72	69	
89	Jordkullsbron	59 35.0	14 16.1	E JORDKULB	29	334	
25	Domvik	59 35.0	14 36.9	E DOMVIK	27	14	
36	Fellingsbro Vag/Jvg	59 35.0	15 30.4	E FELLINGS	63	65	
153	Odensvi Ka	59 35.0	15 59.3	E ODENSVIK	88	72	
119	Lindesberg Ka	59 35.5	15 13.8	E LNDSBRGK	50	56	
146	Nyed Ka	59 35.8	13 44.2	E NYED KA	51	303	
107	Kolsva Vagkors	59 36.1	15 50.7	E KLSVVGKR	81	69	
120	Loka Brunn	59 36.3	14 28.9	E LOKABRUN	29	358	
15	Bratforsheden Flp	59 36.6	13 55.6	E BRTTFRSH	44	313	
147	Nykroppa Ka	59 37.2	14 18.2	E NYKROPP	32	340	
245	Ostersjon Bro NW	59 37.4	14 15.8	E OSTRSJNB	34	337	
166	Raasvallen Bro S-Spets	59 37.5	15 12.8	E RSVLLNBR	51	52	
51	Faasjons N-Spets	59 37.5	14 56.5	E FSJNSNSP	40	39	
46	Fornaboda Travbana	59 37.9	15 10.4	E FRNBDTRV	50	50	
93	Jarnboas Ka	59 38.8	14 54.0	E JARNBOSK	40	34	
78	Herrhult Vag-Jvg	59 39.3	14 19.0	E HERRHVJV	36	344	
14	Bratfors Ka	59 40.1	14 1.7	E BRTTFRSK	45	324	
176	Skatviken	59 40.3	14 29.7	E SKATVIKE	36	360	
4	Arvika Flp	59 40.4	12 38.4	E ARVIKAFP	111	290	
76	Hed Ka	59 40.9	15 46.1	E HED KA	81	62	
67	Guldsmedshyttan Ka	59 42.1	15 6.5	E GLDSMDSH	52	41	
135	Morskoga Vagkors	59 42.2	15 23.3	E MORSKAVK	64	51	
64	Grythyttan Ka	59 42.4	14 32.3	E GRTHITNK	40	3	
203	Sura Ka	59 42.4	16 12.0	E SURA KA	104	67	
37	Filipsstad Stn	59 42.5	14 9.7	E FLPSSTDS	44	335	
194	Stora Stn	59 43.0	15 8.7	E STORASTN	55	41	
145	Ny Ka	59 43.0	12 28.5	E NY KA	121	291	
180	Skultuna Stn	59 43.9	16 26.3	E SKLTNSTN	118	68	
222	Vasselhyttan Vag/Jvg	59 44.8	15 8.7	E VSSLHTTN	58	39	
125	Laangtora Flp	59 44.9	17 8.9	E LANGTRFP	156	72	
155	Rannas Ka	59 45.8	16 12.7	E RAMNASKA	107	64	
157	Ramsberg Ka	59 46.1	15 18.1	E RAMSBRGK	65	44	
158	Ransater Ka	59 46.2	13 27.1	E RANSATRK	75	309	
53	Gammelbo Flp	59 46.3	15 23.1	E GAMMLBFP	69	46	
156	Rannas Vagkors	59 46.3	16 9.5	E RMNSVGKR	105	62	
74	Haraker Ka	59 46.3	16 27.7	E HARAKERK	120	66	
173	Simtuna Ka	59 46.4	16 54.2	E SIMTUNAK	144	70	

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84	Hallefors Vag/Jvg	59 47.1	14 31.3	E HLLFRSVG	49	2	
80	Hjulsjo Ka	59 47.1	14 46.9	E HJULSJOK	51	18	
138	Munkfors Flp	59 48.2	13 29.8	E MNKFRSFP	76	313	
69	Gunnilbo Vagkors	59 48.2	15 50.9	E GNNLVBVGK	92	56	
188	St.Horsrsjon N-SP	59 48.6	14 13.7	E SHORSJNS	54	344	
68	Gunnarskog Ka	59 48.8	12 34.0	E GNNRSKGGK	120	296	
163	Rottnen Bro S-Spets	59 48.9	13 1.7	E RTTNNBRS	98	303	
178	Skillingmark Ka	59 49.1	12 1.0	E SKLLNGMR	149	292	
216	Tarna Ka	59 49.3	16 44.9	E TARNA KA	137	66	
179	Skinnskatteberg Ka	59 49.8	15 41.2	E SKNNSKTT	86	51	
139	Munkfors Stn	59 50.5	13 32.5	E MNKFRSST	77	316	
111	Kumla Ka	59 50.8	16 38.4	E KUMLA KA	133	64	
201	Sunne Flp	59 51.6	13 6.8	E SUNNE FP	96	307	
227	Virso Bruk Bro	59 52.0	16 2.9	E VRSBRRKB	105	56	
101	Kila Ka	59 52.2	16 32.9	E KILA KA	129	62	
83	Hallefors Flp	59 52.3	14 25.6	E HLLFRSFP	59	356	
112	Karbo Vagkors	59 52.4	15 39.0	E KRRBVGKR	87	47	
45	Flackebo Ka	59 52.5	16 20.8	E FLACKEBK	120	60	
108	Kopparberg Ka	59 52.7	15 0.1	E KPPRBRGK	66	25	
70	Gaasborn Ka	59 52.8	14 20.2	E GAASBRNK	60	351	
19	Charlottenberg Stn	59 53.1	12 18.0	E CHRLTTNB	137	297	
202	Sunnemo Ka	59 53.1	13 43.4	E SUNNEMOK	74	324	
169	Sala Flp	59 53.7	16 38.0	E SALA FLP	135	62	
200	Sundbro Flp	59 55.4	17 32.3	E SUNDBRFP	183	68	
128	Malingsbo Ka	59 55.7	15 26.4	E MALNGSBK	84	39	
134	Morgongaava Stn	59 56.0	16 57.8	E MRGNGVST	153	64	
170	Sala Silo	59 56.0	16 37.4	E SALASILO	136	60	
75	Heby Ka	59 56.4	16 51.6	E HEBY KA	148	63	
230	Vasterfarnebo Ka	59 56.7	16 16.9	E VSTRFRNB	120	56	
66	Grasmark Ka	59 56.8	12 55.1	E GRASMRKK	111	308	
33	Fagersta Jvgbro	59 59.4	15 48.4	E FGRSTJVG	103	45	
94	Karbenning Ka	60 0.5	16 4.8	E KRBNNGK	116	50	
114	Laknesjon N-Spets	60 0.6	13 28.2	E LKNSJNNS	94	322	
72	Hagfors Flp	60 1.6	13 35.0	E HAGFRSFP	91	326	
167	Rammen Ka	60 1.9	14 8.0	E RAMMENKA	79	345	
141	N Horken S-Spets	60 2.0	14 55.3	E NHRKNSSP	80	17	
31	Enaaker Ka	60 2.1	16 48.2	E ENAAKERK	150	58	
82	Huddunge Ka	60 3.0	16 59.0	E HUDDUNGK	160	60	
207	Soderbarke Ka	60 4.5	15 34.0	E SODRBRKK	101	36	
140	Moklinta Vagkors	60 5.1	16 33.0	E MKLNTVGG	141	54	
121	Ludvika Flp	60 5.3	15 5.8	E LUDVIKFP	89	22	

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144	Norberg Flp	60 6.7	15 57.3	E NORBRGFP	118	43	
109	Krylbo Jvgbro	60 8.2	16 13.2	E KRLBJVGB	131	47	
182	Smedjebacken Ka	60 8.6	15 25.6	E SMDJBCKN	103	30	
122	Ludvika Stn	60 9.0	15 11.1	E LUDVVKSTN	97	23	
217	Tarnsjo Ka	60 9.3	16 55.4	E TARNSJOK	163	55	
212	Torsby Flp	60 9.3	12 59.9	E TORSBYFP	123	318	
223	Vendel Ka	60 9.9	17 36.2	E VENDELKA	196	61	
65	Grytnas Ka	60 10.1	16 13.4	E GRYTNASK	133	46	
29	Eksharad Ka	60 10.4	13 30.0	E EKSHARDK	108	329	
151	Nas Bruk Damm	60 10.6	16 28.5	E NSBRKDDMM	144	49	
6	Avesta Flp	60 11.0	16 7.2	E AVESTAFP	130	44	
17	By Ka	60 12.1	16 28.9	E BY KA	146	49	
59	Grangarde Ka	60 15.8	14 59.0	E GRANGRDK	105	15	
77	Hedemora Ka	60 16.7	15 59.7	E HEDEMORK	133	38	
246	Ostmark Ka	60 16.8	12 45.9	E OSTMARKK	142	318	
208	Tierp Flp	60 17.3	17 25.9	E TIERP FP	195	56	
228	Vagsjofors Bro	60 17.4	13 3.0	E VGSJFRSB	132	323	
235	Aastrand Bro	60 17.4	13 23.9	E ASTRNDR	122	330	
162	Rossen Sw-Spets	60 17.8	16 25.9	E RSSNSWSP	151	45	
244	Osterfarnebo Ka	60 18.2	16 47.9	E OSTRFRNB	167	49	
127	Lovsjon Vagkors	60 18.7	14 41.1	E LVSJNVGK	108	6	
54	Garpenberg Ka	60 18.9	16 12.4	E GRPNBRGK	144	41	
172	Silvberg Ka	60 21.7	15 30.2	E SILVBRGK	126	26	
197	Stollet Ka	60 24.4	13 16.5	E STOLLETK	136	331	
196	STSKDV	60 24.4	15 48.4	E STSKDV	139	31	
198	Stollsjon N-Spets	60 24.6	15 22.9	E STLJSJNN	128	22	
12	Bodaas Gruva	60 25.3	16 27.6	E BODASGRV	162	42	
13	Borlange Flp	60 25.8	15 29.6	E BORLNGFP	133	24	
62	Grycken S-Spets	60 25.8	16 13.8	E GRCKNSSP	155	38	
150	Naas Bro	60 27.2	14 29.4	E NAAS BRO	123	360	
10	Bjorbo Bro W	60 27.3	14 43.9	E BJORBBRW	124	6	
165	Raaforsen Bro	60 27.4	13 45.1	E RAFRSNBR	130	342	
124	Laangen W-Spets	60 27.5	16 3.4	E LNGNWSPT	151	34	
214	Torsaang Ka	60 27.9	15 34.4	E TORSANGK	138	25	
148	Nyskoga Ka	60 28.2	12 53.1	E NYSKOGAK	154	325	
237	Appelbo Ka	60 29.6	13 58.3	E APPELBOK	131	347	
20	Dala Floda Ka	60 30.5	14 48.1	E DALAFLDK	130	7	
2	Ambjorby Bro	60 30.6	13 9.1	E AMBJRBBR	149	330	
213	Torsaaker Ka	60 30.6	16 28.4	E TORSAKRK	170	40	
52	Gagnef Flp	60 33.0	15 5.0	E GAGNEFFP	138	13	
24	Djuraas Udde	60 33.1	15 8.1	E DJURASDD	139	15	

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21	Dala Jarna Flp	60 33.2	14 22.5	E DALJRNFP	134	357	
39	Finnskoga/Backa Flp	60 33.3	13 6.2	E FNNSKGBC	155	331	
231	Yttermalung Ka	60 34.7	13 49.5	E YTTRMLNG	142	345	
164	Ryggan Ostra Aa-Mynning	60 34.8	16 0.1	E RGGNMNNN	161	31	
193	Storvik Flp	60 35.1	16 35.2	E STORVKFP	180	39	
56	Gimmen E-Spets	60 35.7	15 18.0	E GMMSPTS	146	18	
34	Falun Ka	60 36.5	15 38.0	E FALUN KA	154	24	
22	Dalby Ka	60 39.0	12 59.9	E DALBY KA	167	331	
160	Rexbo Vagkors	60 39.2	15 17.5	E RXBVGKRS	152	17	
130	Malung Flp	60 39.4	13 44.0	E MALUNGFP	152	344	
63	Grycksbo Idrottsplats	60 41.3	15 28.6	E GRCKSBDR	159	20	
87	Insjon Udde	60 41.5	15 6.3	E INSJONDD	153	12	
92	Jarbo Vag/Jvg	60 42.8	16 36.2	E JRBYVGJVG	192	37	
116	Leksand Jvgbro	60 43.8	15 0.6	E LKSNDJVG	156	10	
131	Malungsfors Bro	60 43.9	13 33.1	E MLNGSFRS	163	342	
8	Bjursaas Ka	60 44.3	15 27.2	E BJURSASK	164	19	
105	Klara Bro	60 44.9	12 47.7	E KLARABRO	182	330	
205	Svardsjö Ka	60 45.1	15 55.5	E SVARDSJK	175	26	
171	Siljansnas Flp	60 47.0	14 50.1	E SLJNSNSF	161	7	
206	Svardsjon N-Spets	60 47.2	15 53.7	E SVRDSJNN	178	25	
30	Enviken Vagkors	60 48.5	15 45.6	E ENVKNVGK	177	23	
241	Oje Ka	60 48.7	13 51.8	E OJE KA	167	348	
91	Jadraaas Stn	60 50.6	16 28.3	E JADRSSTN	199	32	
168	Rattvik Ka	60 53.5	15 5.9	E RATTVIKK	175	11	
85	Holjes Ka	60 54.0	12 35.8	E HOLJESKA	202	329	
118	Lima Ka	60 56.0	13 21.9	E LIMA KA	187	341	
26	Daadrans Kapell	60 56.5	15 32.5	E DDRNSKPL	187	18	