

Map marking information for Orebro, Sweden

Courtesy of Robert Danewild
via Martin Kurkkio

Latitude range: 58 4.6 to 60 58.0
Longitude range: 12 1.0 to 17 25.9

File created Tuesday, 08 May 2007 at 07:44 GMT

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Way Point	Latitude	Longitude	ID	Distance	Bearing	Description
87 Kinnarp Fabrik	58 4.6 N	13 31.4 E	KNNRPFBR	156	215	
28 Falkoping flp	58 10.5 N	13 35.6 E	FLKPNGFP	144	216	Segel-Hangar
178 Tidaholm flp	58 11.7 N	14 0.2 E	TIDHLMFP	130	208	N Ban
152 Skara ka	58 23.2 N	13 26.5 E	SKARA KA	132	225	
177 Tibro stn	58 25.5 N	14 10.2 E	TIBROSTN	103	210	
158 Skovde flp	58 27.2 N	13 58.6 E	SKOVDEFP	106	216	Segel-Hangar
179 Tidan vag Jvg	58 34.2 N	14 0.7 E	TDNVGJVJG	95	220	
189 Toreboda Stn	58 42.0 N	14 7.9 E	TORBOSTN	79	222	
51 Godegaard ka	58 43.8 N	15 9.6 E	GODEGRDK	56	174	
35 Finspaang flp	58 43.9 N	15 36.2 E	FNSPNGFP	64	150	S-Ban
182 Tived ka	58 46.1 N	14 31.9 E	TIVED KA	59	211	
207 Algaraas ka	58 48.1 N	14 15.6 E	ALGARASK	66	224	
203 Zinkgruvan Torn	58 48.8 N	15 6.0 E	ZNKGRVNT	46	177	

	Way Point	Latitude	Longitude	ID	Distance	Bearing	Description
190	Unden nw-spets	58 49.0	N 14 21.6	E UNDNWSP	61	221	
138	Rejmyre	58 50.0	N 15 55.0	E REJMYRE	66	131	
72	Hova ka	58 51.6	N 14 13.2	E HOVA KA	63	230	
5	Askersund ka	58 52.7	N 14 54.1	E ASKRSNDK	40	193	
137	Regna ka	58 53.6	N 15 41.9	E REGNA KA	52	135	
70	Hjortkvarn stn	58 53.9	N 15 26.3	E HJRTKVRN	43	149	
168	Stongsjo	58 54.4	N 16 12.0	E STONGSJO	75	118	
12	Bo ka	58 55.6	N 15 31.1	E BO KA	43	141	
33	Finnerodja ka	58 55.9	N 14 25.8	E FINNRDJK	49	227	
153	Skedevi ka	58 56.3	N 15 53.2	E SKEDEVIK	57	124	
42	Forsjo Bruk bro	58 57.0	N 16 17.9	E FRSSJBRK	78	113	
102	Lerback ka	58 57.5	N 15 3.8	E LERBACKK	30	179	
160	St Malm ka	58 58.1	N 16 21.8	E STMALMKA	80	111	
209	O Vingaaker ka	58 58.1	N 16 6.9	E OVINGKRRK	67	115	
100	Laxaa flp	58 58.8	N 14 40.0	E LAXAA FP	35	219	Hangar
41	Forssa ka	58 59.8	N 16 44.3	E FORSSAKA	100	104	
205	Aasbro stn	58 59.9	N 15 3.8	E AASBRSTN	26	179	
15	Brevens Bruk vagkors	59 0.8	N 15 35.1	E BRVNSBRK	39	128	
83	Katerineholm flp	59 0.9	N 16 13.5	E KTRNHLMF	71	109	Hangar
173	Svennevad ka	59 1.2	N 15 22.9	E SVENNVDK	30	141	
181	Tisaren N-spets	59 1.4	N 15 12.6	E TSRNNSPT	24	158	
8	Billsbro stn	59 2.8	N 15 47.3	E BLLSBRST	46	115	
192	V Vingaaker ka	59 3.2	N 15 52.9	E VVINGKRRK	51	112	
36	Flen stn	59 3.6	N 16 35.9	E FLEN STN	90	101	
133	Paalsboda stn	59 3.9	N 15 20.7	E PLSBDSTN	25	138	
86	Kilsmo stn	59 4.0	N 15 32.4	E KILSMSTN	33	123	
65	Hallsberg stn	59 4.0	N 15 6.8	E HLLSBRGS	18	169	
37	Floda ka	59 4.0	N 16 21.9	E FLODA KA	77	103	
151	Skagershult ka	59 5.4	N 14 39.4	E SKGRSHLT	27	236	
115	Mellosa ka	59 6.0	N 16 33.4	E MELLOSAK	87	99	
212	Oljaren Granudden	59 6.7	N 16 2.2	E OLJRNGRN	58	103	
128	Nysund ka	59 7.1	N 14 22.3	E NYSUNDKA	41	253	
94	Kumla bunkern	59 7.2	N 15 7.7	E KMLBNKRN	13	161	
157	Skollersta vagkors	59 7.8	N 15 19.6	E SKLLRSTV	19	125	Startpunkt 3
109	Lannas ka	59 8.8	N 15 35.0	E LANNASKA	31	106	
117	Mullhyttan stn	59 9.2	N 14 42.2	E MLLHTTNS	22	247	
89	Knista ka	59 11.8	N 14 54.1	E KNISTAKA	9.4	247	
118	Maal Mosebacke	59 12.9	N 15 5.7	E MeLMOCKE	2.8	123	Finichpoint
131	Nashulta ka	59 13.7	N 16 21.1	E NASHULTK	74	90	
213	Orebro Sefip	59 13.7	N 15 3.2	E OREBROFP			Segel-Klubbhus
22	Eklaangens W-spets	59 14.2	N 16 45.6	E EKLNGNSW	97	89	

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198	Vintrosa ka	59 14.3 N	14 59.6 E	VINTROSK	3.6	287	
92	Korsning E18/E20	59 14.4 N	15 8.9 E	KRSNNG18	5.5	77	Startpunkt 5
165	Stromtorp stn	59 15.1 N	14 24.9 E	STRMTRPS	36	274	
161	St Sundby Slott	59 16.2 N	16 7.8 E	STSNDBSL	61	85	
172	Svampen	59 17.4 N	15 13.8 E	SVAMPEN	12	56	
48	Gillberga ka	59 18.2 N	16 23.2 E	GILLBRGK	76	83	
140	Rinkaby ka	59 18.9 N	15 20.4 E	RINKABYK	19	59	Startpunkt 2
50	Glanshammar ka	59 19.2 N	15 24.3 E	GLNSHMMR	22	63	
82	Karlskoga flp	59 20.4 N	14 29.6 E	KRLSKGFP	34	292	
103	Lillaan	59 20.8 N	15 14.4 E	LILLEn	17	39	
63	Gotlunda ka	59 21.4 N	15 40.2 E	GOTLUNDK	38	68	
7	Axberg ka	59 21.7 N	15 13.1 E	AXBERGKA	18	32	Startpunkt 1
84	Kil ka	59 22.3 N	15 5.0 E	KIL KA	16	6	
21	Ekeby flp	59 22.9 N	16 26.9 E	EKEBY FP	81	77	
3	Arboga flp	59 23.6 N	15 55.7 E	ARBOGAFP	53	69	Segelhangar
210	Odeby ka	59 24.4 N	15 25.2 E	ODEBY KA	29	46	Startpunkt 4
183	Torpa ka	59 25.3 N	16 11.3 E	TORPA KA	68	71	
43	Frotuna bro	59 25.6 N	15 34.4 E	FROTUNBR	37	53	
26	Ervalla ka	59 26.3 N	15 14.7 E	ERVALLAK	26	25	
81	Karlsdal ka	59 26.4 N	14 42.1 E	KARLSDLK	31	320	
1	Alkvettern vagkors	59 26.4 N	14 24.5 E	ALKVTTRN	44	303	
193	Valskog Stn	59 26.6 N	15 57.2 E	VLSKGSTN	56	65	
10	Bjurtjärn ka	59 26.7 N	14 19.8 E	BJRTJRNK	48	301	
96	Kvicksund bro	59 27.2 N	16 19.4 E	KVCKSNDB	76	70	
196	Viker ka	59 27.4 N	14 53.6 E	VIKER KA	27	341	
30	Fellingsbro ka	59 27.6 N	15 34.7 E	FLLNGSBR	39	49	
187	Trehornigen s-spets	59 28.3 N	14 36.8 E	TRHRNNGN	37	318	
44	Frovifors	59 28.9 N	15 20.5 E	FRVVIORS	33	30	
53	Grevudden S-spets	59 29.0 N	14 18.0 E	GRVDDNSS	51	304	
162	Stenby jygbro	59 29.8 N	15 27.6 E	STNBIVGB	38	37	
197	Vikern Saxen bro	59 30.4 N	14 53.9 E	VKRNSXNB	32	344	
121	Nora ka	59 31.2 N	15 2.6 E	NORA KA	32	359	
98	Koping flp	59 31.6 N	15 58.0 E	KOPINGFP	61	57	Hangar
122	Norasjon E-spets	59 32.0 N	15 5.5 E	NRSJNSPT	34	4	
112	Malma ka	59 32.5 N	15 56.2 E	MALMA KA	61	55	
191	V Skedvi ka	59 34.6 N	15 41.6 E	VSKEDVIK	53	43	
31	Fellingsbro vag Jyg	59 35.0 N	15 30.4 E	FELLINGS	47	33	
132	Odensvi ka	59 35.0 N	15 59.3 E	ODENSVIK	66	53	
105	Lindesberg ka	59 35.5 N	15 13.8 E	LNDSBRGK	42	14	
125	Nyed ka	59 35.8 N	13 44.2 E	NYED KA	85	299	
90	Kolsva vagkors	59 36.1 N	15 50.7 E	KLSVVGKR	61	47	

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126	Nykroppa ka	59 37.2	N 14 18.2	E NYKROPPK	61	316	
215	Ostersjon bro NW	59 37.4	N 14 15.8	E OSTRSJNB	63	315	
40	Fornaboda Travbana	59 37.9	N 15 10.4	E FRNBDTRV	45	9	
79	Jarnboas ka	59 38.8	N 14 54.0	E JARNBOSK	47	350	
4	Arvika flp	59 40.4	N 12 38.4	E ARVIKAFP	145	291	
68	Hed ka	59 40.9	N 15 46.1	E HED KA	65	38	
59	Guldsmedshyttan ka	59 42.1	N 15 6.5	E GLDSMDSH	53	3	
56	Grythyttan ka	59 42.4	N 14 32.3	E GRTHTTNK	61	332	
171	Sura ka	59 42.4	N 16 12.0	E SURA KA	84	50	
32	Filipsstad stn	59 42.5	N 14 9.7	E FLPSTDS	73	317	
164	Stora stn	59 43.0	N 15 8.7	E STORASTN	55	5	
124	Ny ka	59 43.0	N 12 28.5	E NY KA	155	292	
156	Skultuna stn	59 43.9	N 16 26.3	E SKLTNSTN	96	54	
194	Vasselhyttan vag/jvg	59 44.8	N 15 8.7	E VSSLHTTN	58	5	
134	Rannas ka	59 45.8	N 16 12.7	E RAMNASKA	88	47	
136	Ramsberg ka	59 46.1	N 15 18.1	E RAMSBRGK	62	13	
176	Sorsjon S-spets	59 46.1	N 15 10.9	E SRSJNSSP	61	7	
46	Gammelbo flp	59 46.3	N 15 23.1	E GAMMLBFP	63	17	
135	Rannas vagkors	59 46.3	N 16 9.5	E RMNSVGRK	87	45	
66	Haraker ka	59 46.3	N 16 27.7	E HARAKERK	100	52	
71	Hjulsjo ka	59 47.1	N 14 46.9	E HJULSJOK	64	346	
116	Mukfors flp	59 48.2	N 13 29.8	E MUKFRSFP	109	307	N Ban
61	Gunnilbo ka	59 48.3	N 15 51.2	E GUNNILBK	78	35	
60	Gunnarskog ka	59 48.8	N 12 34.0	E GNNRSKGG	154	296	
142	Rottnen bro S-Spets	59 48.9	N 13 1.7	E RTTNBRS	131	301	
154	Skillingmark ka	59 49.1	N 12 1.0	E SKLLNGMR	183	292	
155	Skinnskatteberg ka	59 49.8	N 15 41.2	E SKNNSKTT	76	28	
95	Kumla ka	59 50.8	N 16 38.4	E KUMLA KA	113	52	
169	Sunne flp	59 51.6	N 13 6.8	E SUNNE FP	130	304	Klubbhus
199	Virso bruk bro	59 52.0	N 16 2.9	E VRSBRRKB	91	38	
85	Kila ka	59 52.2	N 16 32.9	E KILA KA	110	49	
74	Hallefors flp	59 52.3	N 14 25.6	E HLLFRSFP	80	334	N Ban
97	Karbo vagkors	59 52.4	N 15 39.0	E KRRBVGRK	79	25	
39	Flackebo ka	59 52.5	N 16 20.8	E FLACKEBK	102	45	
91	Kopparberg ka	59 52.7	N 15 0.1	E KPPRBRGK	72	358	
17	Charlottenberg stn	59 53.1	N 12 18.0	E CHRLTTNB	171	296	
170	Sunnemo ka	59 53.1	N 13 43.4	E SUNNEMOK	105	315	
147	Sala flp	59 53.7	N 16 38.0	E SALA FLP	116	50	Hangar
111	Malingsbro ka	59 55.7	N 15 26.4	E MLNGSBRK	81	15	
148	Sala silo	59 56.0	N 16 37.4	E SALASILO	118	48	
67	Heby ka	59 56.4	N 16 51.6	E HEBY KA	129	51	

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201	Vasterfarnebo ka	59 56.7 N	16 16.9 E	VSTRFRNB	106	40	
58	Grasmark ka	59 56.8 N	12 55.1 E	GRASMRKK	144	305	
27	Fagersta Jvgbro	59 59.4 N	15 48.4 E	FGRSTJVG	95	26	
80	Karbenning ka	60 0.5 N	16 4.8 E	KRBNNNGK	104	33	
99	Lakenesjon N-spets	60 0.6 N	13 28.2 E	LKNSJNNS	124	315	
64	Hagfors flp	60 1.6 N	13 35.0 E	HAGFRSFP	121	318	
145	Rammen ka	60 1.9 N	14 8.0 E	RAMMENKA	103	330	
120	N Horken S-spets	60 2.0 N	14 55.3 E	NHRKNSSP	90	355	
25	Enaaker ka	60 2.1 N	16 48.2 E	ENAAKERK	133	47	
73	Huddunge ka	60 3.0 N	16 59.0 E	HUDDUNGK	142	49	
175	Soderbarke ka	60 4.5 N	15 34.0 E	SODRBRKK	99	17	
119	Moklinta vagkors	60 5.1 N	16 33.0 E	MKLNTVGG	127	41	
106	Ludvika flp	60 5.3 N	15 5.8 E	LUDVIKFP	96	1	Hangar
123	Norberg flp	60 6.7 N	15 57.3 E	NORBRGFP	110	27	
93	Krylbo jvgbro	60 8.2 N	16 13.2 E	KRLBJVGB	120	32	
159	Smedjebacken ka	60 8.6 N	15 25.6 E	SMDJBCKN	104	11	
107	Ludvika stn	60 9.0 N	15 11.1 E	LUDVKSTN	103	4	
188	Tarnsjo ka	60 9.3 N	16 55.4 E	TARNSJOK	147	45	
184	Torsby flp	60 9.3 N	12 59.9 E	TORSBYFP	155	313	
57	Grytnas ka	60 10.1 N	16 13.4 E	GRYTNASK	123	32	
23	Eksharad ka	60 10.4 N	13 30.0 E	EKSHARDK	136	321	
130	Nas bruk damm	60 10.6 N	16 28.5 E	NSBRKDDMM	132	37	
216	Ostervaala ka	60 10.8 N	17 10.9 E	OSTERVLK	159	48	
6	Avesta flp	60 11.0 N	16 7.2 E	AVESTAFP	122	29	
16	By ka	60 12.1 N	16 28.9 E	BY KA	135	36	
52	Grangarde ka	60 15.8 N	14 59.0 E	GRANGRDK	115	358	
69	Hedemora ka	60 16.7 N	15 59.7 E	HEDEMORK	128	24	
217	Ostmark ka	60 16.8 N	12 45.9 E	OSTMARKK	173	313	
180	Tierp flp	60 17.3 N	17 25.9 E	TIERP FP	178	47	
200	Vagsjofors bro	60 17.4 N	13 3.0 E	VGSJFRSB	163	317	
206	Aastrand bro	60 17.4 N	13 23.9 E	ASTRNDRB	150	323	
141	Rossen SW-spets	60 17.8 N	16 25.9 E	RSSNSWSP	142	32	
214	Osterfarnebo ka	60 18.2 N	16 47.9 E	OSTFRNB	154	39	
110	Lovsjon vagkors	60 18.7 N	14 41.1 E	LVSJNVGK	122	350	
47	Garpenberg ka	60 18.9 N	16 12.4 E	GRPNBRGK	137	28	
150	Silvberg ka	60 21.7 N	15 30.2 E	SILVBRGK	128	11	
166	Stollet ka	60 24.4 N	13 16.5 E	STOLLETK	164	324	
167	Stollsjon N-spets	60 24.6 N	15 22.9 E	STLLSJNN	133	8	
13	Bodaas Gruva	60 25.3 N	16 27.6 E	BODASGRV	154	30	
14	Borlange flp	60 25.8 N	15 29.6 E	BORLNGFP	136	10	
54	Grycken S-spets	60 25.8 N	16 13.8 E	GRCKNSSP	149	26	

	Way Point	Latitude	Longitude	ID	Distance	Bearing	Description
129	Naas bro	60 27.2 N	14 29.4 E	NAAS BRO	140	347	
11	Bjorbo bro W	60 27.3 N	14 43.9 E	BJORBBRW	138	353	
144	Raaforsen bro	60 27.4 N	13 45.1 E	RAFRSNBR	155	333	
108	Laangen W-spets	60 27.5 N	16 3.4 E	LNGNWSPT	148	22	
186	Torsaang ka	60 27.9 N	15 34.4 E	TORSANGK	140	12	
127	Nyskoga ka	60 28.2 N	12 53.1 E	NYSKOGAK	184	320	
208	Appelbo Jvgbro NW	60 29.6 N	13 58.3 E	APPLBJVG	153	337	
2	Ambjorby bro	60 30.6 N	13 9.1 E	AMBJRBBR	178	324	
185	Torsaaker ka	60 30.6 N	16 28.4 E	TORSAKRK	163	28	
38	Flojjon S-spets	60 30.8 N	14 48.8 E	FLSJNSSP	144	355	
45	Gagnef flp	60 33.0 N	15 5.0 E	GAGNEFFP	147	1	S-Ban
18	Dala-Jarna flp	60 33.2 N	14 22.5 E	DALJRNFP	152	346	
34	Finnskoga/Backa flp	60 33.3 N	13 6.2 E	FNNSKGCBC	183	324	
202	Yttermalung ka	60 34.7 N	13 49.5 E	YTTRMLNG	165	336	
143	Ryggen Ostra Aa-mynning	60 34.8 N	16 0.1 E	RGGNMNNN	159	19	
163	Storvik flp	60 35.1 N	16 35.2 E	STORVKFP	173	29	W Ban
49	Gimmen E-spets	60 35.7 N	15 18.0 E	GMMNSPTS	152	5	
29	Falun ka	60 36.5 N	15 38.0 E	FALUN KA	157	12	
19	Dalby ka	60 39.0 N	12 59.9 E	DALBY KA	195	325	
139	Rexbo vagkors	60 39.2 N	15 17.5 E	RXBVGRKS	159	5	
113	Malung flp	60 39.4 N	13 44.0 E	MALUNGFP	175	336	S Ban
55	Grycksbo Idr.Pl.	60 41.3 N	15 28.6 E	GRCKSBDR	164	8	
76	Insjon Udde	60 41.5 N	15 6.3 E	INSJONDD	163	1	
78	Jarbo vag Jvg	60 42.8 N	16 36.2 E	JRBVGVJVG	186	27	
101	Leksand jvgbro	60 43.8 N	15 0.6 E	LKSNDJVG	167	359	
114	Malungsfors bro	60 43.9 N	13 33.1 E	MLNGSFRS	187	334	
9	Bjursaas ka	60 44.3 N	15 27.2 E	BJURSASK	169	7	
88	Klara bro	60 44.9 N	12 47.7 E	KLARABRO	211	324	
174	Svardsjö ka	60 45.1 N	15 55.5 E	SVARDSJK	176	16	
149	Siljansnas flp	60 47.0 N	14 50.1 E	SLJNSNSF	173	356	
24	Enviken vagkors	60 48.5 N	15 45.6 E	ENVKNVGGK	180	12	
211	Oje ka	60 48.7 N	13 51.8 E	OJE KA	188	340	
77	Jadraaas stn	60 50.6 N	16 28.3 E	JADRSSTN	196	23	
146	Rattvik ka	60 53.5 N	15 5.9 E	RATTVIKK	185	1	
75	Holjes ka	60 54.0 N	12 35.8 E	HOLJESKA	230	325	
104	Lima ka	60 56.0 N	13 21.9 E	LIMA KA	211	334	
20	Daadrans kapell	60 56.5 N	15 32.5 E	DDRNSKPL	192	8	
62	Gardsjö vagkors	60 56.8 N	15 14.2 E	GRDSJVGGK	191	3	
195	Venjan ka	60 57.1 N	13 54.6 E	VENJANKA	202	342	
204	Aamot ka	60 58.0 N	16 27.1 E	AAMOT KA	208	21	