

# Worldwide Soaring Turnpoint Exchange

## Unofficial Coordinates for the Nummela, Finland Control Points

Contest: Qualifying Soaring Grand Prix (Air Hotel Grand Prix)  
 Courtesy of Visa-Matti Leinikki (visa-matti@leinikki.com)

Dated: 08 April 2011  
 Magnetic Variation: 7.4E, Datum: 100  
 Time zone: EET, summer offset from GMT is 3:00 and in winter it is 2:00.

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 information.

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 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>Turnpoint</i>	<i>ID</i>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>
1	Rayskala	60 44 33 N	24 07 05 E	60 44,550 N	24 07,083 E	124	AT	Airfield	001RAYSK	46	355
2	Porras	60 45 08 N	23 54 35 E	60 45,133 N	23 54,583 E	113	T	T-Junction	002PORRA	51	343
3	Topeno	60 45 42 N	24 16 55 E	60 45,700 N	24 16,917 E	117	T	T-Junction	003TOPEN	48	6
4	Renko	60 54 06 N	24 17 26 E	60 54,100 N	24 17,433 E	116	T	Crossroads	004RENKO	63	7
5	Lautaporras	60 54 33 N	23 51 49 E	60 54,550 N	23 51,817 E	107	T	Crossroads	005LAUTA	68	347
6	Karkkila	60 31 59 N	24 14 20 E	60 31,983 N	24 14,333 E	105	T	Crossroads	006KRKKL	22	359
7	Forssa	60 49 31 N	23 35 03 E	60 49,517 N	23 35,050 E	106	T	Crossroads	007FORSS	67	332
8	Vojakkala	60 46 53 N	24 09 46 E	60 46,883 N	24 09,767 E	117	T	Crossroads	008VOJAK	50	359
9	Lietsa	60 49 41 N	24 01 00 E	60 49,683 N	24 01,000 E	113	T	Crossroads	009LIETS	57	352
10	Keritty	60 41 36 N	24 07 00 E	60 41,600 N	24 07,000 E	123	T	Island	010KERIT	41	354
11	Karkola	60 38 46 N	23 52 23 E	60 38,767 N	23 52,383 E	109	T	T-Junction	011KARKO	42	334
12	Somero	60 37 20 N	23 31 13 E	60 37,333 N	23 31,217 E	96	T	Bridge	012SOMER	53	315
13	Turenki	60 54 58 N	24 38 56 E	60 54,967 N	24 38,933 E	117	T	Silos	013TUREN	68	24

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14	Riihimäki	60 46 16 N	24 47 05 E	60 46,267 N	24 47,083 E	105	T	Bridge railway	014RIIHI	55	36
15	Hattula	61 03 48 N	24 23 32 E	61 03,800 N	24 23,533 E	85	T	Bridge	015HATTU	81	11
16	Kiikala	60 27 44 N	23 39 05 E	60 27,733 N	23 39,083 E	116	AT	Airfield	016KIIKA	38	300
17	Karjaa	60 04 35 N	23 43 52 E	60 04,583 N	23 43,867 E	46	T	Crossroads	017KARJA	42	235
18	Tervakoski	60 49 25 N	24 40 02 E	60 49,417 N	24 40,033 E	118	T	Crossroads	018TERVA	58	28
19	Hameenlinna	60 58 16 N	24 28 24 E	60 58,267 N	24 28,400 E	116	T	Crossroads	019HAMEE	72	15
20	Somerniemi	60 34 14 N	23 43 53 E	60 34,233 N	23 43,883 E	107	T	Crossroads	020SOMER	41	318
21	Hyvinkää	60 39 11 N	24 52 53 E	60 39,183 N	24 52,883 E	131	AT	Airfield	021HYVIN	48	49
22	Humppila	60 57 13 N	23 20 22 E	60 57,217 N	23 20,367 E	102	T	Crossroads	022HUMPP	86	331
23	Urjala	61 04 53 N	23 32 07 E	61 04,883 N	23 32,117 E	102	T	Crossroads	023URJAL	93	341
24	Mommila	60 50 39 N	25 01 43 E	60 50,650 N	25 01,717 E	88	T	Bridge	024MOMMI	69	42
25	Koski	60 40 37 N	23 06 00 E	60 40,617 N	23 06,000 E	98	T	Crossroads	025KOSKI	76	308
26	Alvettula	61 12 11 N	24 29 19 E	61 12,183 N	24 29,317 E	86	T	Bridge	026ALVET	97	13
27	Loimaa	60 50 29 N	23 04 12 E	60 50,483 N	23 04,200 E	99	T	Silos	027LOIMA	88	318
28	Vihti	60 22 49 N	24 15 31 E	60 22,817 N	24 15,517 E	103	T	Crossroads	028VIHTI	5,6	345
29	Hiidenvesi	60 21 42 N	24 10 13 E	60 21,700 N	24 10,217 E	37	T	Bridge	029HIIDE	7,6	301
30	<b>Nummela</b>	60 20 02 N	24 17 47 E	60 20,033 N	24 17,783 E	112	HFAT	Airfield	030NUMME		
31	Syrjäntaka	61 06 19 N	24 51 31 E	61 06,317 N	24 51,517 E	122	T	Crossroads	031SYRJA	91	27
32	Järvelä	60 52 50 N	25 16 07 E	60 52,833 N	25 16,117 E	112	T	Crossroads	032JARVE	81	48
33	Kisakeskus	60 07 09 N	23 22 45 E	60 07,150 N	23 22,750 E	50	T	Crossroads	033KISAK	56	253
34	Toija	60 16 04 N	23 25 04 E	60 16,067 N	23 25,067 E	84	T	T-Junction	034TOIJA	49	269
35	Salo	60 23 37 N	23 07 53 E	60 23,617 N	23 07,883 E	84	T	Crossroads	035SALO	64	284
36	Punkalaidun	61 06 44 N	23 06 22 E	61 06,733 N	23 06,367 E	95	T	T-Junction	036PUNKA	108	331
37	Kuohijoki	61 18 11 N	24 47 49 E	61 18,183 N	24 47,817 E	93	T	Bridge	037KUOHI	111	21
38	Oripää	60 52 22 N	22 44 38 E	60 52,367 N	22 44,633 E	101	AT	AF Hangar	038ORIPA	104	313
39	Hameenkoski	61 00 46 N	25 10 16 E	61 00,767 N	25 10,267 E	114	T	T-Junction	039HKOSK	89	39
40	Hollola	60 58 54 N	25 29 12 E	60 58,900 N	25 29,200 E	112	T	T-Junction	040HOLLO	97	49
41	Tuuliharja	60 49 36 N	25 31 38 E	60 49,600 N	25 31,633 E	101	T	Crossroads	041TUULI	87	58
42	Ventelä	60 16 58 N	24 06 59 E	60 16,967 N	24 06,983 E	77	T	Crossroads	042VENTE	11	248
43	Pohja	61 28 58 N	24 42 19 E	61 28,967 N	24 42,317 E	128	T	Crossroads	043POHJA	130	17
44	Padasjoki	61 20 37 N	25 14 52 E	61 20,617 N	25 14,867 E	127	T	Crossroads	044PADAS	124	32
45	Lauttakylä	61 10 10 N	22 40 32 E	61 10,167 N	22 40,533 E	81	T	Crossroads	045LAUTT	128	325
46	Stromma	60 11 16 N	22 52 05 E	60 11,267 N	22 52,083 E	10	T	Bridge	046STROM	80	266
47	Tammisaari	59 58 58 N	23 25 47 E	59 58,967 N	23 25,783 E	54	T	T-Junction	047TAMMI	62	239
48	Vesivehmaa	61 08 37 N	25 41 23 E	61 08,617 N	25 41,383 E	153	AT	Airfield	048VESIV	118	47
49	Iso Evo	61 11 40 N	25 06 28 E	61 11,667 N	25 06,467 E	121	T	School building	049ISOEV	105	32
50	Pusula	60 28 23 N	23 58 57 E	60 28,383 N	23 58,950 E	103	T	Crossroads	050PUSUL	23	319
51	Nastola	60 57 19 N	25 56 05 E	60 57,317 N	25 56,083 E	92	T	Bridge	051NASTO	113	59
52	Artjärvi	60 44 37 N	26 03 21 E	60 44,617 N	26 03,350 E	88	T	T-Junction	052ARTJA	106	71
53	Riste	61 15 52 N	22 24 52 E	61 15,867 N	22 24,867 E	66	T	Silos	053RISTE	145	324
54	Honkilahti	60 58 22 N	22 07 58 E	60 58,367 N	22 07,967 E	64	T	Crossroads	054HONKI	138	309

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55	Eraslahti	61 42 34 N	24 37 57 E	61 42,567 N	24 37,950 E	141	T	RR Embankment	055ERASL	154	14
56	Teisko	61 46 20 N	24 01 25 E	61 46,333 N	24 01,417 E	157	AT	Airfield	056TEISK	161	2
57	Piikajarvi	61 14 44 N	22 11 35 E	61 14,733 N	22 11,583 E	45	AT	Airfield	057PIIKA	153	320
58	Kausala	60 53 40 N	26 20 14 E	60 53,667 N	26 20,233 E	80	T	Crossroads	058KAUSA	128	67
59	Suodenniemi	61 33 07 N	22 45 47 E	61 33,117 N	22 45,783 E	72	T	Bridge	059SUODE	159	337
60	Lohja	60 12 15 N	24 00 06 E	60 12,250 N	24 00,100 E	99	T	Tower	060LOHJA	22	236
61	Lusi	61 18 01 N	26 04 41 E	61 18,017 N	26 04,683 E	125	T	T-Junction	061LUSI	144	49
62	Elimaki	60 43 31 N	26 24 59 E	60 43,517 N	26 24,983 E	43	T	T-Junction	062ELIMA	124	76
63	Jaala	61 02 58 N	26 29 22 E	61 02,967 N	26 29,367 E	133	T	Church	063JAALA	143	63
64	EFJM	61 46 43 N	22 42 58 E	61 46,717 N	22 42,967 E	154	AT	Airfield	064EFJM	182	340
65	Hartola	61 34 46 N	26 00 26 E	61 34,767 N	26 00,433 E	131	T	Crossroads	065HARTO	166	40
66	Selanpaa	61 03 51 N	26 47 45 E	61 03,850 N	26 47,750 E	127	AT	Airfield	066SELAN	158	65
67	Parkano	61 59 41 N	23 00 46 E	61 59,683 N	23 00,767 E	137	T	Crossroads	067PARKA	197	348
68	Kankaanpaa	61 49 04 N	22 22 06 E	61 49,067 N	22 22,100 E	136	T	Crossroads	068KANKA	195	336
69	Saukkola	60 22 49 N	23 57 28 E	60 22,817 N	23 57,467 E	103	T	Crossroads	069SAUKK	19	293
70	Kuusjoki	60 35 12 N	23 15 14 E	60 35,200 N	23 15,233 E	104	T	Tower	070KUUSJ	64	304
71	Kolho	62 07 51 N	24 30 13 E	62 07,850 N	24 30,217 E	102	T	Bridge	071KOLHO	200	10
72	Tuohikotti	61 05 22 N	27 03 41 E	61 05,367 N	27 03,683 E	112	T	Crossroads	072TUOHI	172	67
73	Virrat	62 15 02 N	23 47 01 E	62 15,033 N	23 47,017 E	114	T	Crossroads	073VIRRA	215	0
74	Pellosniemi	61 27 11 N	27 15 52 E	61 27,183 N	27 15,867 E	98	T	T-Junction	074PELLO	203	58
75	Taavetti	60 55 43 N	27 35 01 E	60 55,717 N	27 35,017 E	103	T	Crossroads	075TAAVE	191	76
76	Kangasniemi	61 59 54 N	26 38 55 E	61 59,900 N	26 38,917 E	100	T	Bridge	076KANGA	224	41
77	Jalasjarvi	62 30 31 N	22 43 32 E	62 30,517 N	22 43,533 E	107	T	T-Junction	077JALAS	256	349
78	Laitila	60 52 27 N	21 41 53 E	60 52,450 N	21 41,883 E	16	T	Crossroads	078LAIT	154	301
79	Ypaja	60 46 20 N	23 20 43 E	60 46,333 N	23 20,717 E	100	T	Crossroads	079YPAJA	71	321
80	Riisikkala	61 02 29 N	23 45 59 E	61 02,483 N	23 45,983 E	103	T	Tower	080RIISI	84	347
81	Naarajarvi	62 15 58 N	26 59 54 E	62 15,967 N	26 59,900 E	119	AT	Airfield	081NAARA	259	40
82	Juva	61 53 54 N	27 48 11 E	61 53,900 N	27 48,183 E	94	T	Crossroads	082JUVA	256	53
83	Suonenjoki	62 37 54 N	27 06 18 E	62 37,900 N	27 06,300 E	109	T	Crossroads	083SUONE	296	36
84	Keitele	63 11 17 N	26 20 27 E	63 11,283 N	26 20,450 E	99	T	Bridge	084KEITE	335	25
85	Kanteenmaa	61 03 44 N	22 56 13 E	61 03,733 N	22 56,217 E	94	T	Crossroads	085KANTE	110	326
86	Laajoki	60 51 05 N	22 05 35 E	60 51,083 N	22 05,583 E	81	T	Crossroads	086LAAJO	133	304
87	Saloinen	60 57 40 N	24 52 19 E	60 57,667 N	24 52,317 E	116	T	Crossroads	087SALOI	76	31
88	Putula	61 05 57 N	25 13 11 E	61 05,950 N	25 13,183 E	118	T	Crossroads	088PUTUL	99	38
89	Heinamaa	60 52 14 N	25 49 11 E	60 52,233 N	25 49,183 E	105	T	Crossroads	089HEINA	102	61
90	Vierumaki	61 06 47 N	25 55 26 E	61 06,783 N	25 55,433 E	146	T	Bridge	090VIERU	124	52
91	Koskenniska	61 04 58 N	26 11 08 E	61 04,967 N	26 11,133 E	98	T	Bridge	091KOSKE	132	58
92	Anttila	61 03 54 N	26 49 46 E	61 03,900 N	26 49,767 E	116	T	Crossroads	092ANTTI	160	66
93	Savitaipale	61 11 58 N	27 41 11 E	61 11,967 N	27 41,183 E	105	T	Church	093SAALE	208	68
94	Lemi	61 03 42 N	27 48 15 E	61 03,700 N	27 48,250 E	103	T	Crossroads	094LEMI	207	73
95	Sippola	60 41 32 N	27 02 48 E	60 41,533 N	27 02,800 E	72	T	Tv-Mast	095SIPPO	156	81

Number	Name	Latitude ° , ' , ''	Longitude ° , ' , ''	Latitude ° , ' , ''	Longitude ° , ' , ''	Elevation Meters	Codes*	Turnpoint	ID	Distance Km	Bearing
96	Pitkakoski	60 40 24 N	27 35 05 E	60 40,400 N	27 35,083 E	35	T	Bridge	096PITKA	184	84
97	Suomenniemi	61 19 34 N	27 27 02 E	61 19,567 N	27 27,033 E	105	T	Crossroads	097SUOME	203	63
98	Wredeby	60 39 49 N	26 44 45 E	60 39,817 N	26 44,750 E	25	AT	Airfield	098WREDE	139	81
99	Kymi	60 34 17 N	26 53 46 E	60 34,283 N	26 53,767 E	68	AT	Airfield	099KYMI	145	86
100	Kuortti	61 25 09 N	26 26 04 E	61 25,150 N	26 26,067 E	91	T	Crossroads	100KUORT	167	50
101	Hietanen	61 35 03 N	27 00 39 E	61 35,050 N	27 00,650 E	102	T	Railway Bridge	101HIETA	202	53
102	EFFO	60 48 07 N	23 38 42 E	60 48,117 N	23 38,700 E	99	AT	Airfield	102EFFO	63	333
103	Vampula	61 02 23 N	22 35 30 E	61 02,383 N	22 35,500 E	90	AT	Airfield	103VAMPU	122	318
104	Eura	61 06 58 N	22 12 05 E	61 06,967 N	22 12,083 E	79	AT	Airfield	104EURA	143	316
105	Immola	61 14 59 N	28 54 13 E	61 14,983 N	28 54,217 E	103	AT	Airfield	105IMMOL	270	73
106	Alavus	62 33 17 N	23 34 24 E	62 33,283 N	23 34,400 E	124	AT	Airfield	106ALAVU	250	359
107	Haapajarvi	63 42 42 N	25 23 42 E	63 42,700 N	25 23,700 E	107	AT	Airfield	107HPJRV	380	16
108	Haapamaki	62 15 28 N	24 20 03 E	62 15,467 N	24 20,050 E	162	AT	Airfield	108HPMKI	214	8
109	Hameenkyro	61 41 25 N	23 04 27 E	61 41,417 N	23 04,450 E	137	AT	Airfield	109HMNKR	165	344
110	Kannus	63 55 14 N	24 05 12 E	63 55,233 N	24 05,200 E	103	AT	Airfield	110KANNU	399	6
111	Kauhajoki	62 27 48 N	22 23 28 E	62 27,800 N	22 23,467 E	124	AT	Airfield	111KHJKI	258	345
112	Menkijarvi	62 56 48 N	23 31 08 E	62 56,800 N	23 31,133 E	101	AT	Airfield	112MENKI	293	360
113	Kivijarvi	63 07 31 N	25 07 27 E	63 07,517 N	25 07,450 E	153	AT	Airfield	113KIVIJ	313	15
114	Sulkaharju	63 23 52 N	24 01 50 E	63 23,867 N	24 01,833 E	122	AT	Airfield	114SULKA	341	5
115	Seinajoki	62 41 37 N	22 49 55 E	62 41,617 N	22 49,917 E	91	AT	Airfield	115SEINA	274	352
116	Lappi	61 04 15 N	21 50 34 E	61 04,250 N	21 50,567 E	48	T	Island	116LAPPI	157	310
117	Siikainen	61 52 36 N	21 49 18 E	61 52,600 N	21 49,300 E	51	T	Crossroads	117SIIKA	217	331
118	Teuva	62 29 27 N	21 44 47 E	62 29,450 N	21 44,783 E	64	T	Crossroads	118TEUVA	276	339
119	Lapinjarvi	60 37 07 N	26 11 57 E	60 37,117 N	26 11,950 E	22	T	Crossroads	119LAPIN	109	80
120	Vaaksy	61 10 34 N	25 32 12 E	61 10,567 N	25 32,200 E	92	T	Channel	120VAAKS	115	43
121	Urajarvi	61 08 14 N	25 47 35 E	61 08,233 N	25 47,583 E	115	T	School Building	121URAJA	121	49
122	Niinisalo	61 51 26 N	22 29 31 E	61 51,433 N	22 29,517 E	135	T	Crossroads	122NIINI	195	338
123	Sydanmaa	61 53 40 N	22 35 34 E	61 53,667 N	22 35,567 E	140	T	Crossroads	123SYDAN	196	340
124	Raivala	61 56 20 N	22 46 46 E	61 56,333 N	22 46,767 E	141	T	Crossroads	124RAIVA	196	344
125	Rukoneva	61 57 21 N	22 51 08 E	61 57,350 N	22 51,133 E	138	T	Crossroads	125RUKON	196	345
126	Lapinneva	61 58 38 N	22 56 33 E	61 58,633 N	22 56,550 E	138	T	Crossroads	126LAPIN	197	346
127	Kovenlahti	61 54 23 N	22 50 23 E	61 54,383 N	22 50,383 E	137	T	Crossroads	127KOVEN	192	344
128	Mansoniemi	61 51 01 N	22 55 58 E	61 51,017 N	22 55,967 E	138	T	Bridge	128MANSO	184	345
129	Kunikaanlahde	61 46 32 N	22 31 41 E	61 46,533 N	22 31,683 E	143	T	Swimming Pool	129KUNIN	186	337
130	Iittala	61 04 56 N	24 08 13 E	61 04,933 N	24 08,217 E	91	T	Bridge	130IITTA	84	2
131	Mankala	60 54 49 N	26 12 51 E	60 54,817 N	26 12,850 E	106	T	Railway Bridge	131MANKA	123	65
132	Pottikyla	60 55 27 N	28 01 38 E	60 55,450 N	28 01,633 E	56	T	Railway Bridge	132POTTI	214	78
133	Pernio	60 12 19 N	23 06 42 E	60 12,317 N	23 06,700 E	9	T	Crossroads	133PERNI	67	266
134	Laakasalo	60 44 10 N	24 10 07 E	60 44,167 N	24 10,117 E	122	T	Building	134LAAKA	45	359
135	Vanttila	61 08 33 N	22 57 02 E	61 08,550 N	22 57,033 E	78	T	Crossroads	135VANTT	116	329
136	Kangasala	61 27 49 N	24 04 18 E	61 27,817 N	24 04,300 E	96	T	Crossroads	136KANGA	126	2

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138	Valaatta	61 44 51 N	23 55 31 E	61 44,850 N	23 55,517 E	112	T	Bridge	138VALAA	158	0
145	Karstula	62 52 38 N	24 56 49 E	62 52,633 N	24 56,817 E	131	T	Crossroads	145KARST	285	14
146	Petajavesi	62 14 59 N	25 10 55 E	62 14,983 N	25 10,917 E	108	T	Bridge	146PETAJ	218	20
147	Korpilahti	62 01 58 N	25 35 55 E	62 01,967 N	25 35,917 E	131	T	T-Junction	147KORPI	201	27
148	Jaminkipohja	61 53 38 N	24 06 43 E	61 53,633 N	24 06,717 E	141	T	Crossroads	148JAMIN	174	4
149	Jamsa	61 51 07 N	25 10 43 E	61 51,117 N	25 10,717 E	140	T	Crossroads	149JAMSA	175	23
150	Ahtari	62 32 49 N	24 04 02 E	62 32,817 N	24 04,033 E	157	T	Bridge	150AHTAR	246	5
151	Alajarvi	62 59 45 N	23 49 01 E	62 59,750 N	23 49,017 E	100	T	Bridge	151ALAJA	297	3
152	Evijarvi	63 21 36 N	23 27 52 E	63 21,600 N	23 27,867 E	83	T	Crossroads	152EVIJA	339	0
153	Hauho	61 10 38 N	24 33 49 E	61 10,633 N	24 33,817 E	121	T	T-Junction	153HAUHO	95	16
155	Honkajoki	61 59 37 N	22 15 22 E	61 59,617 N	22 15,367 E	101	T	Bridge	155HONKA	215	338
156	Ikaalinen	61 46 35 N	23 01 12 E	61 46,583 N	23 01,200 E	141	T	Spa Building	156IKAAL	174	345
157	Isojoki	62 06 42 N	21 57 09 E	62 06,700 N	21 57,150 E	105	T	Bridge	157ISOJO	234	336
159	Jami	61 49 14 N	22 42 21 E	61 49,233 N	22 42,350 E	145	T	T-Junction	159JAMI	186	341
162	Juokslahti	61 55 57 N	25 20 52 E	61 55,950 N	25 20,867 E	80	T	Bridge	162JUOKS	186	25
163	Jurva	62 40 33 N	21 58 55 E	62 40,550 N	21 58,917 E	75	T	T-Junction	163JURVA	288	343
164	Kalakoski	62 28 00 N	23 05 47 E	62 28,000 N	23 05,783 E	129	T	Bridge	164KALAK	246	353
165	Kalkkinen	61 17 29 N	25 40 22 E	61 17,483 N	25 40,367 E	132	T	Canal	165KALKK	130	42
167	Karvia	62 07 59 N	22 33 28 E	62 07,983 N	22 33,467 E	120	T	T-Junction	167KARVI	221	343
168	Kauhajarvi	62 12 47 N	22 17 53 E	62 12,783 N	22 17,883 E	124	T	T-Junction	168KHJRV	235	341
169	Kautunvuolle	61 57 25 N	24 06 25 E	61 57,417 N	24 06,417 E	137	T	Bridge	169KAUTU	181	4
170	Keuruu	62 15 28 N	24 40 31 E	62 15,467 N	24 40,517 E	101	T	Railway Bridge	170KEURU	215	13
171	Kihnio	62 11 52 N	23 10 33 E	62 11,867 N	23 10,550 E	125	T	T-Junction	171KIHNIO	216	352
172	Killinkosk	62 23 24 N	23 52 48 E	62 23,400 N	23 52,800 E	148	T	Bridge	172KILLI	230	2
174	Koskenpaa	62 04 34 N	25 09 49 E	62 04,567 N	25 09,817 E	113	T	Bridge	174KOSKE	199	21
175	Kuhmoinen	61 33 28 N	25 11 01 E	61 33,467 N	25 11,017 E	100	T	Bridge	175KUHMO	144	26
176	Kuortane	62 49 10 N	23 30 18 E	62 49,167 N	23 30,300 E	96	T	Building	176KUORT	280	359
177	Kurikka	62 37 13 N	22 24 25 E	62 37,217 N	22 24,417 E	50	T	Bridge	177KURIK	273	347
178	Kuru	61 53 07 N	23 44 08 E	61 53,117 N	23 44,133 E	100	T	Bridge	178KURU	175	358
179	Kyyjarvi	63 02 35 N	24 33 38 E	63 02,583 N	24 33,633 E	122	T	Crossroads	179KYYJA	302	10
180	Lavia	61 35 48 N	22 35 08 E	61 35,800 N	22 35,133 E	125	T	Crossroads	180LAVIA	168	335
181	Lehtimaki	62 49 04 N	23 56 36 E	62 49,067 N	23 56,600 E	96	T	Crossroads	181LEHTI	277	4
183	Mannta	62 01 35 N	24 37 42 E	62 01,583 N	24 37,700 E	144	T	Paper Mill	183MANTT	189	13
185	Multia	62 23 58 N	24 47 26 E	62 23,967 N	24 47,433 E	141	T	Bridge	185MULTI	231	14
186	Perho	63 12 54 N	24 24 57 E	63 12,900 N	24 24,950 E	122	T	Crossroads	186PERHO	320	8
187	Pylkonmaki	62 40 24 N	24 48 12 E	62 40,400 N	24 48,200 E	128	T	T-Junction	187PYLKO	262	13
188	Rautajarvi	61 24 35 N	24 43 02 E	61 24,583 N	24 43,033 E	125	T	T-Junction	188RAUTA	122	18
190	Soini	62 52 23 N	24 12 23 E	62 52,383 N	24 12,383 E	108	T	Crossroads	190SOINI	282	6
194	Tervahauta	61 28 30 N	22 33 28 E	61 28,500 N	22 33,467 E	115	T	Crossroads	194TERVA	158	332
195	Toysa	62 37 39 N	23 48 45 E	62 37,650 N	23 48,750 E	111	T	T-Junction	195TOYSA	256	2
196	Uusikyla	63 02 01 N	24 07 41 E	63 02,017 N	24 07,683 E	110	T	T-Junction	196UUSIK	300	6

<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>Turnpoint</i>	<i>ID</i>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>
197	Venesjarvi	61 49 15 N	22 11 56 E	61 49,250 N	22 11,933 E	126	T	T-Junction	197VENES	200	334
199	Visuvesi	62 07 04 N	23 55 32 E	62 07,067 N	23 55,533 E	140	T	Canal	199VISUV	199	2
200	Ylistaro	62 56 32 N	22 30 53 E	62 56,533 N	22 30,883 E	35	T	Bridge	200YLIST	305	350
301	Rautavaara	63 25 27 N	28 07 27 E	63 25,450 N	28 07,450 E	145	AT	Airfield	301RAUTA	398	36
302	Lapinlahti	63 23 58 N	27 28 44 E	63 23,967 N	27 28,733 E	100	AT	Airfield	302LAPIN	379	32
303	Iisalmi	63 37 55 N	27 07 20 E	63 37,917 N	27 07,333 E	117	AT	Airfield	303IISAL	395	28
304	Kitee	62 09 58 N	30 04 25 E	62 09,967 N	30 04,417 E	111	AT	Airfield	304KITEE	370	61
305	Kiuruvesi	63 42 20 N	26 36 59 E	63 42,333 N	26 36,983 E	157	AT	Airfield	305KIURU	394	24
306	Punkaharju	61 43 44 N	29 23 37 E	61 43,733 N	29 23,617 E	77	AT	Airfield	306PUNKA	315	66
307	Viitasaari	63 07 21 N	25 48 58 E	63 07,350 N	25 48,967 E	110	AT	Airfield	307VIITA	320	21
308	Mikkeli	61 41 11 N	27 12 00 E	61 41,183 N	27 12,000 E	100	AT	Airfield	308MKKE	217	52
309	Varkaus	62 10 16 N	27 52 07 E	62 10,267 N	27 52,117 E	87	AT	Airfield	309VARKA	280	49
310	Pyhasalmi	63 43 45 N	25 55 55 E	63 43,750 N	25 55,917 E	161	AT	Airfield	310PYHAS	387	19
311	Rantasalmi	62 03 56 N	28 21 24 E	62 03,933 N	28 21,400 E	89	AT	Airfield	311RANTA	290	54
313	Liekka-Nurmes	63 30 43 N	29 37 45 E	63 30,717 N	29 37,750 E	114	AT	Airfield	313LIEKS	450	43
321	Sysmä	61 30 18 N	25 41 10 E	61 30,300 N	25 41,167 E	126	T	Crossroads	321SYSMA	150	37
322	Mantyarju	61 25 47 N	26 52 46 E	61 25,783 N	26 52,767 E	82	T	Bridge	322MANTY	185	55
323	Joutsa	61 44 59 N	26 06 32 E	61 44,983 N	26 06,533 E	129	T	T-Junction	323JOUTS	185	38
324	Tammijarvi	61 49 57 N	25 49 31 E	61 49,950 N	25 49,517 E	130	T	T-Junction	324TAMMI	186	33
325	Leivonmaki	61 55 05 N	26 07 01 E	61 55,083 N	26 07,017 E	126	T	Crossroads	325LEIVO	201	36
326	Hiirola	61 45 52 N	27 18 41 E	61 45,867 N	27 18,683 E	99	T	Highway	326HIIRO	227	52
327	Lievestuore	62 15 02 N	26 10 21 E	62 15,033 N	26 10,350 E	132	T	Crossroads	327LIEVE	235	32
328	Haukivuori	62 01 07 N	27 12 16 E	62 01,117 N	27 12,267 E	119	T	Bridge	328HAUKI	244	46
329	Hankasalmi	62 21 26 N	26 33 54 E	62 21,433 N	26 33,900 E	119	T	Crossroads	329HANKA	255	35
330	Kilpola	61 50 21 N	27 39 43 E	61 50,350 N	27 39,717 E	95	T	T-Junction	330KILPO	246	53
331	Virtasalmi	62 07 52 N	27 26 43 E	62 07,867 N	27 26,717 E	100	T	Bridge	331VIRTA	261	46
332	Pieksamaki	62 17 12 N	27 05 58 E	62 17,200 N	27 05,967 E	114	T	Crossroads	332PIEKS	264	41
333	Sumiainen	62 39 28 N	26 02 39 E	62 39,467 N	26 02,650 E	125	T	Crossroads	333SUMIA	275	26
334	Jappila	62 22 37 N	27 26 21 E	62 22,617 N	27 26,350 E	111	T	Crossroads	334JAPPI	282	42
335	Rautalampi	62 37 44 N	26 47 44 E	62 37,733 N	26 47,733 E	112	T	Crossroads	335RAUTA	288	34
336	Leppavirta	62 29 42 N	27 45 20 E	62 29,700 N	27 45,333 E	102	T	Crossroads	336LEPPA	303	43
337	Heinavesi	62 25 26 N	28 38 05 E	62 25,433 N	28 38,083 E	102	T	Crossroads	337HEINA	328	50
338	Tuusniemi	62 48 32 N	28 29 40 E	62 48,533 N	28 29,667 E	106	T	Crossroads	338TUUSN	354	44
339	Outokumpu	62 43 52 N	29 00 33 E	62 43,867 N	29 00,550 E	113	T	Tower	339OUTOK	365	48
340	Liperi	62 31 49 N	29 23 19 E	62 31,817 N	29 23,317 E	116	T	Crossroads	340LIPER	364	53
341	Kaavi	62 58 33 N	28 29 48 E	62 58,550 N	28 29,800 E	107	T	T-Junction	341KAAVI	368	43
342	Viitaniemi	63 08 07 N	28 29 03 E	63 08,117 N	28 29,050 E	113	T	Crossroads	342VIITA	381	41
343	Polvijarvi	62 50 58 N	29 20 26 E	62 50,967 N	29 20,433 E	116	T	Crossroads	343POLVI	386	49
344	Eno	62 48 13 N	30 09 24 E	62 48,217 N	30 09,400 E	112	T	Bridge	344ENO	414	53
345	Ilomantsi	62 39 57 N	30 56 22 E	62 39,950 N	30 56,367 E	145	T	Bridge	345ILOMA	437	58
346	Juuka	63 14 53 N	29 16 14 E	63 14,883 N	29 16,233 E	116	T	T-Junction	346JUUKA	416	44

<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>Turnpoint</i>	<i>ID</i>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>
347	Hankamaki	63 20 34 N	28 27 49 E	63 20,567 N	28 27,817 E	123	T	Crossroads	347HANKA	400	39
348	Sonkajarvi	63 40 22 N	27 31 32 E	63 40,367 N	27 31,533 E	144	T	Crossroads	348SONKA	408	30
349	Valtimo	63 41 19 N	28 47 52 E	63 41,317 N	28 47,867 E	131	T	Crossroads	349VALTI	441	38
501	Pudasjarvi	65 24 08 N	26 56 49 E	65 24,133 N	26 56,817 E	121	AT	Airfield	501PUDAS	579	20
502	Ranua	65 58 23 N	26 21 55 E	65 58,383 N	26 21,917 E	165	AT	Airfield	502RANUA	636	16
503	Ahmosuo	64 53 43 N	25 45 08 E	64 53,717 N	25 45,133 E	29	AT	Airfield	503AHMOS	513	15
504	Vaala	64 30 07 N	26 45 36 E	64 30,117 N	26 45,600 E	135	AT	Airfield	504VAALA	480	22
505	Karsamaki	63 59 21 N	25 44 37 E	63 59,350 N	25 44,617 E	106	AT	Airfield	505KARSA	413	17
506	Haapavesi	64 06 47 N	25 30 15 E	64 06,783 N	25 30,250 E	96	AT	Airfield	506HAAPA	425	15
507	Ylivieska	64 03 17 N	24 43 31 E	64 03,283 N	24 43,517 E	77	AT	Airfield	507YLIVI	414	10
511	Sukeva	63 52 12 N	27 26 39 E	63 52,200 N	27 26,650 E	157	T	Crossroads	511SUKEV	426	29
512	Vierema	63 52 37 N	26 48 34 E	63 52,617 N	26 48,567 E	145	T	Highway	512VIERE	415	25
513	Otanmaki	64 06 50 N	27 05 43 E	64 06,833 N	27 05,717 E	184	T	Bridge	513OTANM	445	25
514	Pyhanta	64 05 54 N	26 20 32 E	64 05,900 N	26 20,533 E	126	T	Crossroads	514PYHAN	432	21
515	Pulkkila	64 15 57 N	25 52 13 E	64 15,950 N	25 52,217 E	91	T	Crossroads	515PULKK	445	17
516	Rantsila	64 30 26 N	25 39 14 E	64 30,433 N	25 39,233 E	64	T	Crossroads	516RANTS	469	15
517	Utajarvi	64 45 38 N	26 25 06 E	64 45,633 N	26 25,100 E	76	T	T-Junction	517UTANJ	504	19
518	Juorkuna	64 57 20 N	26 59 04 E	64 57,333 N	26 59,067 E	107	T	T-Junction	518JUORK	532	21
519	Kipina	65 16 07 N	26 33 12 E	65 16,117 N	26 33,200 E	110	T	T-Junction	519KIPIN	560	18
520	Jurmu	65 29 55 N	27 56 05 E	65 29,917 N	27 56,083 E	155	T	T-Junction	520JURMU	603	24
521	Kokkokyla	65 41 32 N	26 40 45 E	65 41,533 N	26 40,750 E	128	T	T-Junction	521KOKKO	608	18
901	Helsinki	60 20 16 N	24 57 13 E	60 20,267 N	24 57,217 E	55	AT	VOR/DME Helsnk	901EFHK	36	96
902	Turku	60 30 55 N	22 15 24 E	60 30,917 N	22 15,400 E	49	AT	VOR/DME Rusko	902EFTU	114	288
903	Utti	60 53 50 N	26 55 46 E	60 53,833 N	26 55,767 E	103	AT	VOR/DME Utti	903EFUT	157	73
904	Lappeenranta	61 02 21 N	28 07 05 E	61 02,350 N	28 07,083 E	106	AT	VOR/DME Vilmas	904EFLP	222	75
905	Tre-Pirkkala	61 24 36 N	23 34 40 E	61 24,600 N	23 34,667 E	119	AT	VOR/DME Pirkka	905EFTP	126	350
906	Pori	61 27 53 N	21 47 45 E	61 27,883 N	21 47,750 E	13	AT	VOR/DME Previk	906EFPO	185	321
907	Halli	61 51 16 N	24 48 09 E	61 51,267 N	24 48,150 E	146	AT	VOR/DME Halli	907EFHA	171	16
908	Savonlinna	61 57 10 N	28 54 51 E	61 57,167 N	28 54,850 E	95	AT	VOR/DME Linna	908EFSA	306	59
909	Jyvaskyla	62 25 15 N	25 37 24 E	62 25,250 N	25 37,400 E	140	AT	VOR/DME Luonet	909EFJY	243	24
910	Joensuu	62 39 38 N	29 36 38 E	62 39,633 N	29 36,633 E	121	AT	VOR/DME Josie	910EFJO	382	53
911	Kuopio	62 58 47 N	27 48 50 E	62 58,783 N	27 48,833 E	98	AT	VOR/DME Vehkaa	911EFKU	348	38
912	Vaasa	63 02 29 N	21 45 54 E	63 02,483 N	21 45,900 E	6	AT	VOR/DME Vaasa	912EFVA	329	345
913	Kajaani	64 16 57 N	27 39 21 E	64 16,950 N	27 39,350 E	147	AT	VOR/DME Kainuu	391EFKI	472	27
914	Kauhava	63 07 21 N	23 03 21 E	63 07,350 N	23 03,350 E	46	AT	VOR/DME Kauhav	914EFKA	317	356
915	Oulu	64 55 54 N	25 21 33 E	64 55,900 N	25 21,550 E	14	AT	VOR/DME Oulu	915EFOU	514	13
916	Rovaniemi	66 33 45 N	25 49 14 E	66 33,750 N	25 49,233 E	197	AT	VOR/DME Rovani	916EFRO	697	13
952	Hailuoto	64 58 01 N	24 42 16 E	64 58,017 N	24 42,267 E	2	AT	Airfield	952EFHL	516	10
953	Hanko	59 50 44 N	23 04 56 E	59 50,733 N	23 04,933 E	6	AT	Airfield	953EFHN	86	239
955	Kalajoki	64 13 43 N	23 49 35 E	64 13,717 N	23 49,583 E	13	AT	Airfield	955EFKO	434	4
956	Kemijarvi	66 42 57 N	27 09 26 E	66 42,950 N	27 09,433 E	211	AT	Airfield	956EFKM	723	17

<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>Turnpoint</i>	<i>ID</i>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>
957	Kuhmo	64 06 45 N	29 26 19 E	64 06,750 N	29 26,317 E	174	AT	Airfield	957EFKH	497	38
958	Kumlinge	60 14 49 N	20 48 17 E	60 14,817 N	20 48,283 E	2	AT	Airfield	958EFKG	193	276
960	Mantsala	60 34 21 N	25 30 32 E	60 34,350 N	25 30,533 E	41	AT	Airfield	960EFMN	72	75
962	Raahe	64 41 17 N	24 41 45 E	64 41,283 N	24 41,750 E	36	AT	Airfield	962EFRF	485	10
963	Savikko	60 31 12 N	24 49 54 E	60 31,200 N	24 49,900 E	71	AT	Airfield	963EFNS	36	62
964	Suomussalmi	64 49 19 N	28 42 37 E	64 49,317 N	28 42,617 E	165	AT	Airfield	964EFSU	548	30
965	Torbacka	60 04 45 N	24 10 20 E	60 04,750 N	24 10,333 E	5	AT	Airfield	965EFTO	29	201
969	Kemi	65 46 45 N	24 35 05 E	65 46,750 N	24 35,083 E	18	AT	Airfield	969EFKE	606	9
971	Kokkola	63 43 13 N	23 08 21 E	63 43,217 N	23 08,350 E	26	AT	Airfield	971EFKK	381	359
972	Kuusamo	65 59 25 N	29 13 55 E	65 59,417 N	29 13,917 E	264	AT	Airfield	972EFKS	676	27
973	Malmi	60 15 14 N	25 02 39 E	60 15,233 N	25 02,650 E	18	AT	Airfield	973EFHF	42	109
981	Myllysilta	60 18 07 N	24 13 03 E	60 18,117 N	24 13,050 E	80	T		981QSGP1	5,6	238
982	<i>Start</i>	60 20 13 N	24 16 36 E	60 20,217 N	24 16,600 E	54	S		982QSGP2	1,1	295
983	<i>Finish 1</i>	60 19 37 N	24 16 58 E	60 19,617 N	24 16,967 E	117	F		983QSGP3	1,1	232
984	<i>Finish 2</i>	60 20 18 N	24 18 06 E	60 20,300 N	24 18,100 E	123	F		984QSGP4	0,6	38
998	<i>EFLA_F25</i>	61 08 45 N	25 42 05 E	61 08,750 N	25 42,083 E	153	FA		998EFLAF	118	47
999	<i>EFRY_F12</i>	60 44 40 N	24 06 10 E	60 44,667 N	24 06,167 E	124	FA		999EFRYF	47	354

**Codes\***

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