



TA Aranda

Matkasuunnitelma

Combine 4

24. - 30.4.2019

Matkan kuvaus:

Itämeren seuranta

Matkanjohtaja: Raateoja Mika, -

Retkikunta: Jan-Erik Bruun, SYKE, 30.04. - 30.04.
 Jalli Heini, IL, 30.04. - 30.04.
 Susanna Hyvärinen, SYKE, 30.04. - 30.04.
 Panu Hänninen, SYKE, 30.04. - 30.04.
 Pekka Kosloff, IL, 30.04. - 30.04.
 Ilkka Lastumäki, SYKE, 30.04. - 30.04.
 Jere Riikonen, SYKE, 30.04. - 30.04.
 Pia Varmanen, SYKE, 30.04. - 30.04.

Retkikunnassa yhteensä 9 henkeä.

Lähtö: HELSINKI keskiviikko 24.04.2019 klo. 10:00

Paluu: HELSINKI tiistai 30.04.2019 klo. 18:20

Matkanopeus: 10.0 solmua.

Matkan kesto: 6 vrk 8 h 20 min

Matkan pituus: 1072.95 mailia.

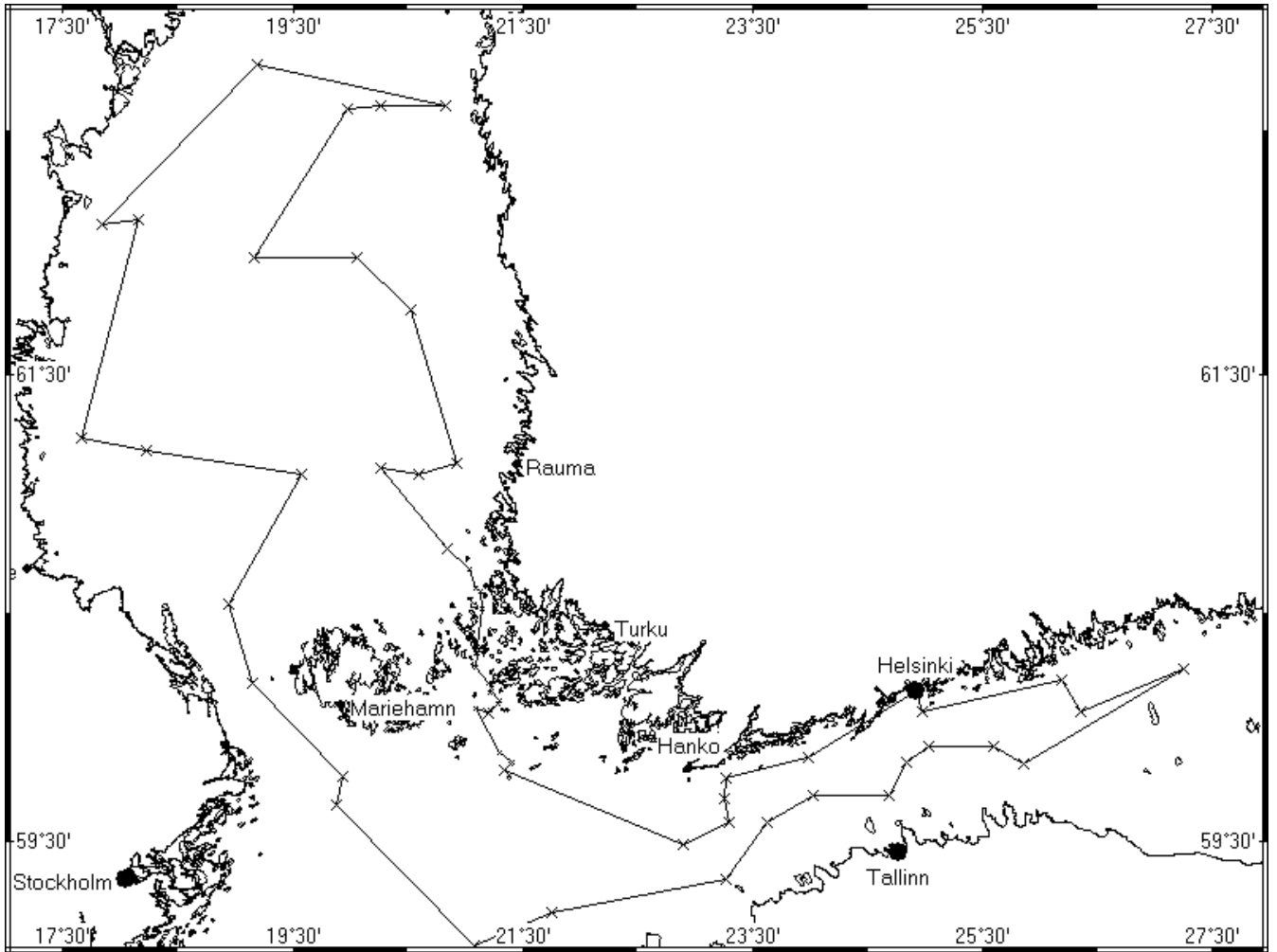
Havaintopisteitä 42 kpl. Reitin pisteet, joiden nimi on "P" ovat kauttakulkupisteitä.

Reitti:

Nro	Piste	Lat.	Long.	Syvyys	Tuloaika	Kesto	Nopeus
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	[WGS-84]	[m]	hh:mm	pv	pp.kk.vvvv	hh mm	solmua
0	HELSINKI	60°09.55' 24°55.37'	0	10:00	ke	24.04.2019	0 0 S 10.00
1	39A	60°04.01' 24°58.81'	41	10:34	ke	24.04.2019	0 45 S 11.00
2	XIV3	60°12.19' 26°11.57'	77	14:42	ke	24.04.2019	0 45 S 11.00
3	LL3A	60°04.03' 26°20.80'	68	16:18	ke	24.04.2019	1 30 S 11.00
4	XV1	60°15.00' 27°14.82'	64	20:26	ke	24.04.2019	1 30 S 11.00
5	GF2	59°50.31' 25°51.41'	84	02:20	to	25.04.2019	0 45 S 11.00
6	LL5	59°55.01' 25°35.82'	70	03:55	to	25.04.2019	0 45 S 11.00
7	LL6A	59°55.01' 25°01.81'	75	06:13	to	25.04.2019	0 45 S 11.00
8	LL7	59°50.79' 24°50.27'	100	07:37	to	25.04.2019	1 30 S 11.00
9	GF1	59°42.30' 24°40.93'	84	10:00	to	25.04.2019	1 30 S 11.00
10	LL9	59°42.01' 24°01.81'	69	13:18	to	25.04.2019	1 30 S 11.00
11	JML	59°34.91' 23°37.61'	80	16:05	to	25.04.2019	0 45 S 11.00
12	F62	59°20.01' 23°15.81'	95	18:31	to	25.04.2019	0 45 S 11.00
13	LL15	59°11.00' 21°44.81'	126	23:35	to	25.04.2019	0 45 S 11.00
14	LL17	59°02.00' 21°04.77'	171	02:22	pe	26.04.2019	1 30 S 11.00
15	TROSKAH	59°39.60' 19°53.00'	-9	08:38	pe	26.04.2019	0 45 S 11.00
16	F69	59°47.00' 19°55.80'	189	10:04	pe	26.04.2019	0 45 S 11.00
17	F64	60°11.34' 19°08.55'	285	13:54	pe	26.04.2019	1 30 S 11.00
18	F33	60°31.99' 18°56.26'	135	17:22	pe	26.04.2019	0 45 S 11.00
19	SR5	61°05.00' 19°34.78'	126	21:34	pe	26.04.2019	1 30 S 11.00
20	SR3	61°11.00' 18°13.80'	72	02:40	la	27.04.2019	0 45 S 11.00
21	SR1A	61°14.00' 17°39.79'	61	04:56	la	27.04.2019	0 45 S 11.00
22	MS3	62°08.07' 18°09.78'	84	10:46	la	27.04.2019	0 45 S 11.00
23	MS2	62°07.00' 17°50.78'	72	12:19	la	27.04.2019	0 45 S 11.00
24	US3	62°45.53' 19°11.74'	182	17:57	la	27.04.2019	0 45 S 11.00
25	US7	62°36.01' 20°49.78'	23	22:53	la	27.04.2019	0 45 S 11.00
26	US6B	62°36.01' 20°15.78'	83	01:04	su	28.04.2019	0 45 S 11.00
27	US5B	62°35.17' 19°58.13'	214	02:33	su	28.04.2019	1 30 S 11.00
28	MS6	61°59.02' 19°09.81'	72	07:55	su	28.04.2019	0 45 S 11.00
29	F26	61°59.01' 20°03.78'	140	10:59	su	28.04.2019	0 45 S 11.00
30	MS9	61°46.01' 20°31.83'	101	13:25	su	28.04.2019	0 45 S 11.00
31	SR8	61°07.59' 20°55.80'	46	17:49	su	28.04.2019	0 45 S 11.00
32	SR7	61°05.01' 20°35.79'	78	19:28	su	28.04.2019	0 45 S 11.00
33	SS29	61°06.50' 20°16.00'	-9	21:06	su	28.04.2019	0 45 S 11.00
34	IU1	60°46.01' 20°50.80'	33	00:16	ma	29.04.2019	0 45 S 11.00
35	P	60°41.00' 21°02.25'	-9	01:42	ma	29.04.2019	0 45 S 11.00
36	P	60°35.90' 21°05.60'	-9	02:56	ma	29.04.2019	0 45 S 11.00
37	P	60°35.01' 21°07.80'	-9	03:49	ma	29.04.2019	0 45 S 11.00
38	P	60°30.80' 21°08.60'	-9	04:57	ma	29.04.2019	0 45 S 11.00
39	P	60°20.80' 21°06.50'	-9	06:37	ma	29.04.2019	0 45 S 11.00
40	IU3	60°20.00' 21°06.80'	48	07:26	ma	29.04.2019	0 45 S 11.00
41	P	60°19.40' 21°05.50'	-9	08:16	ma	29.04.2019	0 45 S 11.00
42	P	60°19.20' 21°06.25'	-9	09:03	ma	29.04.2019	0 45 S 11.00
43	P	60°15.60' 21°05.50'	-9	10:08	ma	29.04.2019	0 45 S 11.00

44	P	60°11.30'	21°12.40'	-9	11:23	ma	29.04.2019	0	45	S	11.00
45	P	60°11.10'	21°13.80'	-9	12:12	ma	29.04.2019	0	45	S	11.00
46	P	60°09.20'	21°12.75'	-9	13:07	ma	29.04.2019	0	45	S	11.00
47	P	60°09.40'	21°13.75'	-9	13:55	ma	29.04.2019	0	45	S	11.00
48	P	60°07.00'	21°18.00'	-9	14:58	ma	29.04.2019	0	45	S	11.00
49	P	60°06.25'	21°17.20'	-9	15:48	ma	29.04.2019	0	45	S	11.00
50	P	60°04.55'	21°12.80'	-9	16:48	ma	29.04.2019	0	45	S	11.00
51	IU5	60°03.49'	21°11.90'	89	17:39	ma	29.04.2019	0	45	S	11.00
52	P	60°05.00'	21°05.10'	-9	18:44	ma	29.04.2019	0	45	S	11.00
53	P	59°53.50'	21°18.00'	-9	20:41	ma	29.04.2019	0	45	S	11.00
54	P	59°51.00'	21°24.20'	-9	21:48	ma	29.04.2019	0	45	S	11.00
55	P	59°50.50'	21°24.00'	-9	22:36	ma	29.04.2019	0	45	S	11.00
56	IU7	59°48.91'	21°20.20'	92	23:34	ma	29.04.2019	1	30	S	11.00
57	LL12	59°29.01'	22°53.81'	82	05:44	ti	30.04.2019	1	30	S	11.00
58	LL11	59°35.01'	23°17.81'	68	08:28	ti	30.04.2019	0	45	S	11.00
59	AMN	59°41.43'	23°15.43'	70	09:49	ti	30.04.2019	0	45	S	11.00
60	LANGDEN	59°46.61'	23°15.77'	60	11:02	ti	30.04.2019	1	30	S	11.00
61	XII3	59°52.01'	23°58.81'	38	14:34	ti	30.04.2019	0	45	S	11.00
62	HELSINKI	60°09.55'	24°55.37'	0	18:20	ti	30.04.2019	0	45	S	11.00



Matkan Combine 4reitti