Neptunus 2024

pv	kk	huom.	rekl. h min	dekl. ° '	along. ° '	läpim. mm	etäis. su	etäis. 25° 50°	etäis. 50° 25°	etäis. 50° 50°
Tammikuu										
1.	1.		22.42.7	-23.15	75.6.	2.3	7.9	10.143	17.21	26.8
2.	1.		23.42.7	-23.14	74.6.	2.3	7.9	10.207	17.18	26.8
3.	1.		22.42.8	-23.13	73.6.	2.3	7.9	10.175	17.13	26.8
4.	1.		22.42.8	-23.12	72.6.	2.3	7.9	10.139	17.09	26.8
5.	1.		23.42.9	-23.12	71.6.	2.3	7.9	10.209	17.05	26.8
6.	1.		23.43.0	-23.11	70.6.	2.3	7.9	10.225	17.02	26.8
7.	1.		23.43.0	-23.11	69.6.	2.3	7.9	10.242	16.58	26.8
8.	1.		23.43.1	-23.10	68.6.	2.3	7.9	10.258	16.54	26.8
9.	1.		23.43.2	-23.10	67.6.	2.3	7.9	10.274	16.50	26.8
10.	1.		23.43.2	-23.09	66.6.	2.3	7.9	10.290	16.46	26.8
11.	1.		23.43.3	-23.09	65.6.	2.3	7.9	10.306	16.42	26.8
12.	1.		23.43.4	-23.09	64.6.	2.3	7.9	10.321	16.38	26.9
13.	1.		23.43.4	-23.08	63.6.	2.3	7.9	10.337	16.34	26.9
14.	1.		23.43.5	-23.07	62.6.	2.3	7.9	10.352	16.31	26.9
15.	1.		23.43.6	-23.07	61.6.	2.3	7.9	10.368	16.27	26.9
16.	1.		23.43.7	-23.06	60.6.	2.2	7.9	10.383	16.23	26.9
17.	1.		23.43.8	-23.05	59.6.	2.2	7.9	10.398	16.19	26.9
18.	1.		23.43.8	-23.05	58.6.	2.2	7.9	10.412	16.15	26.9
19.	1.		23.43.9	-23.04	57.6.	2.2	7.9	10.427	16.11	26.9
20.	1.		23.44.0	-23.03	56.6.	2.2	7.9	10.441	16.07	26.9
21.	1.		23.44.1	-23.03	55.6.	2.2	7.9	10.456	16.04	26.9
22.	1.		23.44.2	-23.02	54.6.	2.2	7.9	10.470	16.00	26.9
23.	1.		23.44.3	-23.02	53.6.	2.2	7.9	10.484	15.56	27.0
24.	1.		23.44.4	-23.01	52.6.	2.2	7.9	10.498	15.52	27.0
25.	1.		23.44.5	-23.01	51.6.	2.2	7.9	10.512	15.48	27.0
26.	1.		23.44.6	-23.00	50.6.	2.2	7.9	10.526	15.44	27.0
27.	1.		23.44.7	-23.00	49.6.	2.2	7.9	10.538	15.41	27.0
28.	1.		23.44.8	-22.59	48.6.	2.2	7.9	10.551	15.37	27.0
29.	1.		23.44.9	-22.58	47.6.	2.2	7.9	10.564	15.33	27.0
30.	1.		23.44.9	-22.57	46.6.	2.2	7.9	10.577	15.29	27.0
31.	1.		23.45.2	-22.57	45.6.	2.2	7.9	10.589	15.25	27.1
Helmikuu										
1.	2.		23.45.2	-22.56	44.6.	2.2	7.9	10.602	15.22	27.1
2.	2.		23.45.3	-22.55	43.6.	2.2	7.9	10.614	15.18	27.1
3.	2.		23.45.4	-22.54	42.6.	2.2	7.9	10.626	15.14	27.1
4.	2.		23.45.5	-22.54	41.6.	2.2	7.9	10.637	15.10	27.1
5.	2.		23.45.6	-22.53	40.6.	2.2	7.9	10.649	15.06	27.1
6.	2.		23.45.7	-22.52	39.6.	2.2	7.9	10.660	15.03	27.1
7.	2.		23.45.8	-22.51	38.6.	2.2	7.9	10.671	14.59	27.1
8.	2.		23.46.0	-22.51	37.6.	2.2	7.9	10.681	14.55	27.2
9.	2.		23.46.1	-22.50	36.6.	2.2	7.9	10.692	14.51	27.2
10.	2.		23.46.2	-22.49	35.6.	2.2	7.9	10.702	14.47	27.2
11.	2.		23.46.3	-22.49	34.6.	2.2	7.9	10.712	14.43	27.2
12.	2.		23.46.4	-22.48	33.6.	2.2	7.9	10.722	14.39	27.2
13.	2.		23.46.6	-22.47	32.6.	2.2	7.9	10.732	14.36	27.2
14.	2.		23.46.7	-22.46	31.6.	2.2	7.9	10.741	14.32	27.2
15.	2.		23.46.8	-22.45	30.6.	2.2	7.9	10.750	14.28	27.3
16.	2.		23.46.9	-22.44	29.6.	2.2	7.9	10.759	14.24	27.3
17.	2.		23.47.1	-22.44	28.6.	2.2	7.9	10.767	14.21	27.3
18.	2.		23.47.2	-22.43	27.6.	2.2	7.9	10.775	14.17	27.3
19.	2.		23.47.3	-22.42	26.6.	2.2	7.9	10.781	14.13	27.3
20.	2.		23.47.4	-22.41	25.6.	2.2	7.9	10.790	14.10	27.3
21.	2.		23.47.6	-22.40	24.6.	2.2	7.9	10.797	14.06	27.3
22.	2.		23.47.7	-22.40	23.6.	2.2	7.9	10.806	14.02	27.3
23.	2.		23.47.8	-22.39	22.6.	2.2	7.9	10.812	13.59	27.4
24.	2.		23.48.0	-22.38	21.6.	2.2	7.9	10.820	13.54	27.4
25.	2.		23.48.1	-22.37	20.6.	2.2	7.9	10.826	13.50	27.4
26.	2.		23.48.2	-22.36	20.6.	2.2	7.9	10.832	13.46	27.4
27.	2.		23.48.4	-22.35	19.6.	2.2	7.9	10.838	13.42	27.4
28.	2.		23.48.5	-22.34	18.6.	2.2	7.9	10.844	13.39	27.4
29.	2.		23.48.6	-22.33	17.6.	2.2	7.9	10.849	13.35	27.4
Maaliskuu										
1.	3.		23.48.8	-22.33	16.6.	2.2	7.9	10.854	13.31	27.5
2.	3.		23.48.9	-22.32	15.6.	2.2	7.9	10.860	13.27	27.5
3.	3.		23.49.0	-22.31	14.6.	2.2	7.9	10.863	13.24	27.5
4.	3.		23.49.2	-22.30	13.6.	2.2	7.9	10.867	13.20	27.5
5.	3.		23.49.3	-22.29	12.6.	2.2	7.9	10.871	13.16	27.5
6.	3.		23.49.4	-22.28	11.6.	2.2	7.9	10.874	13.12	27.5
7.	3.		23.49.6	-22.27	10.6.	2.2	7.9	10.878	13.08	27.6
8.	3.		23.49.7	-22.26	9.6.	2.2	7.9	10.880	13.05	27.6
9.	3.		23.49.8	-22.25	8.6.	2.2	7.9	10.884	13.01	27.6
10.	3.		23.50.0	-22.24	7.6.	2.2	7.9	10.885	12.57	27.6
11.	3.		23.50.1	-22.23	6.6.	2.2	7.9	10.887	12.53	27.6
12.	3.		23.50.3	-22.23	5.6.	2.2	7.9	10.891	12.49	27.6
13.	3.		23.50.4	-22.22	4.6.	2.2	7.9	10.892	12.45	27.6
14.	3.		23.50.5	-22.21	4.6.	2.2	7.9	10.894	12.42	27.7
15.	3.		23.50.7	-22.20	3.6.	2.2	7.9	10.895	12.38	27.7
16.	3.		23.50.8	-22.19	2.6.	2.2	7.9	10.896	12.34	27.7
17. 3. kevät			23.51.0	-22.18	1.6.	2.2	7.9	10.897	12.30	27.7
18.	3.		23.51.1	-22.17	1.6.	2.2	7.9	10.897	12.27	27.7
19.	3.		23.51.2	-22.17	2.6.	2.2	7.9	10.897	12.23	27.8
20.	3.		23.51.4	-22.16	3.6.	2.2	7.9	10.896	12.19	27.8
21.	3.		23.51.5	-22.15	4.6.	2.2	7.9	10.894	12.15	27.8
22.	3.		23.51.7	-22.14	5.6.	2.2	7.9	10.891	12.11	27.8
23.	3.		23.51.8	-22.13	5.6.	2.2	7.9	10.894	12.08	27.9
24.	3.		23.52.0	-22.12	6.6.	2.2	7.9	10.890	12.04	27.9
25.	3.		23.52.1	-22.11	7.6.	2.2	7.9	10.891	12.00	27.9
26.	3.		23.52.3	-22.10	8.6.	2.2	7.9	10.888	11.56	27.9
27.	3.		23.52.4	-22.09	9.6.	2.2	7.9	10.886	11.53	27.9
28.	3.		23.52.5	-22.08	10.6.	2.2	7.9	10.884	11.49	27.9
29.	3.		23.52.6	-22.08	11.6.	2.2	7.9	10.881	11.45	27.9
30.	3.		23.52.8	-22.07	12.6.	2.2	7.9	10.877	11.41	27.9
31.	3.		23.52.9	-22.06	13.6.	2.2	7.9	10.874	11.37	27.9
Huhtikuu										
1.	4.		23.53.0	-22.05	14.6.	2.2	8.0	10.870	11.34	27.9
2.	4.		23.53.2	-22.04	15.6.	2.2	8.0	10.867	12.30	27.9
3.	4.		23.53.3	-22.03	16.6.	2.2	8.0	10.863	12.26	28.0
4.	4.		23.53.4	-22.02	17.6.	2.2	8.0	10.858	12.22	28.0
5.	4.		23.53.6	-22.02	18.6.	2.2	8.0	10.853	12.18	28.0
6.	4.		23.53.7	-22.01	19.6.	2.2	8.0	10.848	12.15	28.0
7.	4.		23.53.8	-22.00	20.6.	2.2	8.0	10.843	12.11	28.0
8.	4.		23.54.0	-21.59	21.6.	2.2	8.0	10.837	12.07	28.0
9.	4.		23.54.1	-21.58	22.6.	2.2	8.0	10.831	12.03	28.0
10.	4.		23.54.2	-21.57	22.6.	2.2	8.0	10.825	11.59	28.0
11.	4.		23.54.4	-21.56	23.6.	2.2	8.0	10.818	11.56	28.0
12.	4.		23.54.5	-21.56	24.6.	2.2	8.0	10.812	11.52	28.1
13.	4.		23.54.6	-21.55	25.6.	2.2	8.0	10.805	11.48	28.1
14.	4.		23.54.8	-21.54	26.6.	2.2	8.0	10.798	11.44	28.1
15.	4.		23.54.9	-21.53	27.6.	2.2	8.0	10.790	11.40	28.1
16.	4.		23.55.0	-21.52	28.6.	2.2	8.0	10.782	11.36	28.1
17.	4.		23.55.1	-21.52	29.6.	2.2	8.0	10.775	11.33	28.1
18.	4.		23.55.3	-21.51	30.6.	2.2	8.0	10.767	11.29	28.2
19.	4.		23.55.4	-21.50	31.6.	2.2	8.0	10.758	11.25	28.2
20.	4.		23.55.5	-21.49	32.6.	2.2	8.0	10.749	11.21	28.2
21.	4.		23.55.6	-21.48	33.6.	2.2	8.0	10.741	11.17	28.2
22.	4.		23.55.8	-21.48	34.6.	2.2	8.0	10.732	11.14	28.2
23.	4.		23.55.9	-21.47	35.6.	2.2	8.0	10.723	11.10	28.2
24.	4.		23.56.0	-21.46	36.6.	2.2	8.0	10.713	11.06	28.2
25.	4.		23.56.1	-21.45	37.6.	2.2	8.0	10.703	11.02	28.3
26.	4.		23.56.2	-21.45	37.6.	2.2	8.0	10.693	10.58	28.3
27.	4.		23.56.4	-21.44	38.6.	2.2	7.9	10.683	10.55	28.3
28.	4.		23.56.5	-21.43	39.6.	2.2	7.9	10.672	10.51	28.3
29.	4.		23.56.6	-21.42	40.6.	2.2	7.9	10.662	10.47	28.3
30.	4.		23.56.7	-21.42	41.6.	2.2	7.9	10.651	10.43	28.3
Toukokuu										
1.	4.		23.56.8	-21.41	42.6.	2.2	7.9	10.640	10.39	28.3
2.	4.		23.56.9	-21.41	43.6.	2.2	7.9	10.628	10.36	28.3
3.	4.		23.57.0	-21.40	44.6.	2.2	7.9	10.617	10.32	28.4
4.	4.		23.57.1	-21.39	45.6.	2.2	7.9	10.605	10.28	28.3
5.	4.		23.57.2	-21.39	46.6.	2.2	7.9	10.593	10.24	28.4
6.	4.		23.57.3	-21.38	47.6.	2.2	7.9	10.581	10.20	28.4
7.	4.		23.57.4	-21.37	48.6.	2.2	7.9	10.569	10.16	28.4
8.	4.		23.57.5	-21.37	49.6.	2.2	7.9	10.556	10.13	28.4
9.	4.		23.57.6	-21.36	50.6.	2.2	7.9	10.543	10.09	28.4
10.	4.		23.57.7	-21.36	51.6.	2.2	7.9	10.530	10.05	28.4
11.	4.		23.57.8	-21.35	52.6.	2.2	7.9	10.517	10.01	28.4
12.	4.		23.57.9	-21.35	53.6.	2.2	7.9	10.504	9.57	28.4
13.	4.		23.58.0	-21.34	53.6.	2.2	7.9	10.491	9.53	28.4
14.	4.		23.58.1	-21.34	54.6.	2.2	7.9	10.477	9.49	28.4
15.	4.		23.58.2	-21.33	55.6.	2.2	7.9	10.463	9.46	28.5
16.	4.		23.58.3	-21.33	56.6.	2.2	7.9	10.450	9.42	28.5
17.	4.		23.58.4	-21.32	57.6.	2.2	7.9	10.435	9.38	28.5
18.	4.		23.58.5	-21.32	58.6.	2.2	7.9	10.421	9.34	28.5
19.	4.		23.58.6	-21.31	59.6.	2.2	7.9	10.407	9.30	28.5
20.	4.		23.58.7	-21.31	60.6.	2.2	7.9	10.392	9.27	28.5
21.	4.		23.58.7	-21.30	61.6.	2.2	7.9	10.378	9.23	28.5
22.	4.		23.58.8	-21.30	62.6.	2.2	7.9	10.363	9.19	28.5
23.	4.		23.58.9	-21.30	63.6.	2.2	7.9	10.348	9.15	28.5
24.	4.		23.59.0	-21.28	64.6.	2.3	7.9	10.333	9.11	28.5
25.	4.		23.59.1	-21.28	65.6.	2.3	7.9	10.318	9.07	28.5
26.	4.		23.59.1	-21.27	66.6.	2.3	7.9	10.303	9.03	28.5
27.	4.		23.59.2	-21.27	67.6.	2.3	7.9	10.287	9.00	28.6
28.	4.		23.59.3	-21.27	68.6.	2.3	7.9	10.272	8.56	28.6
29.	4.		23.59.3	-21.26	69.6.	2.3	7.9	10.256	8.52	28.6
30.	4.		23.59.4	-21.26	69.6.	2.3	7.9	10.241	8.48	28.6
31.	4.		23.59.5	-21.25	70.6.	2.3	7.9	10.225	8.44	28.6
Heinäkuu										
1.	4.		0.00.5	-21.20	100.6m.	2.3	7.9	10.210	6.43	28.7
2. 4. t.täh.			0.00.5	-21.20	101.6m.	2.3	7.9	10.195	6.39	28.7
3.	4.		0.00.5	-21.20	102.6m.	2.3	7.9	10.677	6.35	28.7
4.	4.		0.00.5	-21.20	103.6m.	2.3	7.9	10.644	6.31	28.7
5.	4.		0.00.5	-21.20	104.6m.	2.3	7.9	10.644	6.27	28.7
6.	4.		0.00.5	-21.20	105.6m.	2.3	7.9	10.644	6.23	28.7
7.	4.		0.00.5	-21.21	105.6m.	2.3	7.9	10.612	6.20	28.7
8.	4.		0.00.5	-21.21	106.6m.	2.3	7.9	10.612	6.16	28.7
9.	4.		0.00.5	-21.21	107.6m.	2.3	7.9	10.580	6.12	28.7
10.	4.		0.00.5	-21.21	108.6m.	2.3	7.9	10.580	6.08	28.7
11.	4.		0.00.5	-21.21	109.6m.	2.3	7.9	10.548	6.04	28.7
12.	4.		0.00.5	-21.21	110.6m.	2.3	7.9	10.548	6.00	28.7
13.	4.		0.00.5	-21.21	111.6m.	2.3	7.9	10.516	5.56	28.8
14.	4.		0.00.4	-21.22	112.6m.	2.3	7.9	10.500	5.52	28.8
15.	4.		0.00.4	-21.22	113.6m.	2.3	7.9	10.484	5.48	28.8
16.	4.		0.00.4	-21.22	114.6m.	2.3	7.9	10.470	5.44	28.8
17.	4.		0.00.4	-21.22	115.6m.	2.3	7.9	10.454	5.40	28.8
18.	4.		0.00.3	-21.23	116.6m.	2.3	7.9	10.439	5.36	28.8
19.	4.		0.00.3	-21.23	117.6m.	2.3	7.9	10.423	5.32	28.8
20.	4.		0.00.2	-21.23	118.6m.	2.3	7.9	10.409	5.28	28.8
21.	4.		0.00.2	-21.23	119.6m.	2.3	7.9	10.394	5.24	28.8
22.	4.		0.00.2	-21.24	120.6m.	2.3	7.9	10.380	5.20	28.8
23.	4.		0.00.1	-21.24	121.6m.	2.3	7.9	10.365	5.16	28.8
24.	4.		0.00.1	-21.24	122.6m.	2.3	7.9	10.351	5.12	28.8
25.	4.		0.00.1	-21.25	123.6m.	2.3	7.9	10.337	5.08	28.8
26.	4.		0.00.0	-21.25	124.6m.	2.3	7.9	10.323	5.04	28.8
27.	4.		24.00.0	-21.25	125.6m.	2.3	7.9	10.309	5.00	28.8
28.	4.		24.00.0	-21.25	126.6m.	2.3	7.9	10.295	4.56	28.8
29.	4.		23.59.9	-21.26	127.6m.	2.3	7.9	10.282	4.52	28.8
30.	4.		23.59.9	-21.26	128.6m.	2.3	7.9	10.268	4.48	28.8
31.	4.		23.59.8	-21.27	129.6m.	2.3	7.9	10.255	4.44	28.8
Elokuu										
1.	4.		23.59.7	-21.27	130.6m.	2.3	7.9	10.242	4.40	28.8
2.	4.		23.59.7	-21.28	131.6m.	2.3	7.9	10.229	4.37	28.5
3.	4.		23.59.6	-21.28	132.6m.	2.3	7.9	10.216	4.33	28.5
4.	4.		23.59.5	-21.28	132.6m.	2.3	7.9	10.204	4.29	28.5
5.	4.		23.59.5	-21.29	133.6m.	2.3	7.9	10.191	4.25	28.5
6.	4.		23.59.4	-21.29	134.6m.	2.3	7.9	10.180	4.21	28.5
7.	4.		23.59.4	-21.29	135.6m.	2.3	7.9	10.168	4.17	28.5
8.	4.		23.59.3	-21.30	136.6m.	2.3	7.9	10.156	4.13	28.5
9.	4.		23.59.2	-21.30	137.6m.	2.3	7.9	10.145	4.09	28.5
10.	4.		23.59.2	-21.31	138.6m.	2.3	7.9	10.133	4.05	28.5
11.	4.		23.59.1	-21.31	139.6m.	2.3	7.9	10.122	4.01	28.5
12.	4.		23.59.0	-21.32	140.6m.	2.3	7.9	10.112	3.57	28.5
13.	4.		23.58.9	-21.33	141.6m.	2.3	7.9	10.101	3.53	28.5
14.	4.		23.58.9	-21.33	142.6m.	2.3	7.9	10.091	3.49	28.5
15.	4.		23.58.8	-21.34	143.6m.	2.3	7.9	10.081	3.45	28.4
16.	4.		23.58.7	-21.34	144.6m.	2.3	7.9	10.071	3.41	28.4
17.	4.		23.58.6	-21.35	145.6m.	2.3	7.9	10.061	3.37	28.4
18.	4.		23.58.6	-21.35	146.6m.	2.3	7.9	10.052	3.33	28.4
19.	4.		23.58.5	-21.36	147.6m.	2.3	7.9	10.043	3.29	28.4
20.	4.		23.58.4	-21.36	148.6m.	2.3	7.9	10.034	3.25	28.4
21.	4.		23.58.3	-21.37	149.6m.	2.3	7.9	10.025	3.20	28.4
22.	4.		23.58.2	-21.37	150.6m.	2.3	7.9	10.017	3.16	28.4
23.	4.		23.58.2	-21.38	151.6m.	2.3	7.9	10.009	3.12	28.4
24.	4.		23.58.1	-21.38	152.6m.	2.3	7.9	10.001	3.08	28.4
25.	4.		23.58.0	-21.39	153.6m.	2.3	7.9	9.994	3.04	28.4
26.	4.		23.57.9	-21.39	154.6m.	2.3	7.9	9.986	3.00	28.3
27.	4.		23.57.8	-21.40	155.6m.	2.3	7.9	9.979	2.56	28.3
28.	4.		23.57.7	-21.41	156.6m.	2.3	7.9	9.972	2.52	28.3
29.	4.		23.57.6	-21.41	157.6m.	2.3	7.9	9.964	2.48	28.3
30.	4.		23.57.5	-21.42	158.6m.	2.3	7.9	9.959	2.44	28.3
31.	4.		23.57.4	-21.42	159.6m.	2.3	7.9	9.952	2.40	28.3
Syyskuu										
1.	4.		23.57.3	-21.43	160.6m.	2.3	7.9	9.947	2.36	28.3
2.	4.		23.57.3	-21.43	161.6m.	2.3	7.9	9.940	2.32	28.3
3.	4.		23.57.2	-21.45	162.6m.	2.3	7.9	9.937	2.28	28.3
4.	4.		23.57.1	-21.44	163.6m.	2.3	7.9	9.932	2.24	28.3
5.	4.		23.57.0	-21.46	164.6m.	2.3	7.9	9.927	2.20	28.2
6.	4.		23.56.9	-21.46	165.6m.	2.3	7.9	9.924	2.16	28.2
7.	4.		23.56.8	-21.47	166.6m.	2.4	7.9	9.919	2.12	28.2
8.	4.		23.56.7	-21.47	167.6m.	2.4	7.9	9.916	2.08	28.2
9.	4.		23.56.6	-21.49	168.6m.	2.4	7.9	9.912	2.04	28.2
10.	4.		23.56.5	-21.49	169.6m.	2.4	7.9	9.909	2.00	28.2
11.	4.		23.56.4	-21.50	170.6m.	2.4	7.9	9.906	1.56	28.2
12.	4.		23.56.3	-21.50	171.6m.	2.4	7.9	9.903	1.52	28.2
13.	4.		23.56.2	-21.51	172.6m.	2.4	7.9	9.901	1.48	28.2
14.	4.		23.56.1	-21.51	173.6m.	2.4	7.9	9.899	1.44	28.1
15.	4.		23.56.0	-21.52	174.6m.	2.4	7.9	9.897	1.40	28.1
16.	4.		23.55.9	-21.53	175.6m.	2.4	7.9	9.896	1.36	28.1
17.	4.		23.55.8	-21.53	176.6m.	2.4	7.9	9.894	1.32	28.1
18.	4.		23.55.7	-21.55	177.6m.	2.4	7.9	9.894	1.28	28.1
19.	4.		23.55.6	-21.54	178.6m.	2.4	7.9	9.893	1.24	28.1
20.	4.		23.55.5	-21.56	179.6m.	2.4	7.9	9.893	1.20	28.1
21. 4. syksy			23.55.4	-21.56	180.6m.	2.4	7.9	9.894	1.16	28.1
22.	4.		23.55.3	-21.57	181.6m.	2.4	7.9	9.894	1.12	28.1
23.	4.		23.55.2	-21.58	178.6.	2.4	7.9	9.894	1.08	28.0
24.	4.		23.55.1	-21.58	179.6.	2.4	7.9	9.896	1.04	28.0
25.	4.		23.55.0	-21.59	176.6.	2.4	7.9	9.897	1.00	28.0
26.	4.		23.54.9	-22.00	177.6.	2.4	7.9	9.898	0.56	28.0
27.	4.		23.54.8	-22.01	174.6.	2.4	7.9	9.900	0.51	28.0
28.	4.		23.54.7	-22.01	175.6.	2.4	7.9	9.902	0.47	28.0
29.	4.		23.54.6	-22.02	172.6.	2.4	7.9	9.905	0.43	28.0
30.	4.		23.54.5	-22.03	173.6.	2.4	7.9	9.908	0.39	28.0
Lokakuu										
1.	4.		23.54.4	-22.03	170.6.	2.4	7.8	9.911	0.35	27.9
2.	4.		23.54.3	-22.04	171.6.	2.4	7.8	9.914	0.31	27.9
3.	4.		23.54.2	-22.05	168.6.	2.4	7.8	9.918	0.27	27.9
4.	4.		23.54.1	-22.05	169.6.	2.4	7.8	9.922	0.23	27.9
5.	4.		23.54.0	-22.06	166.6.	2.4	7.8	9.926	0.19	27.9
6.	4.		23.53.9	-22.07	167.6.	2.4	7.8	9.931	0.15	27.9
7.	4.		23.53.8	-22.07	164.6.	2.4	7.8	9.935	0.11	27.9
8.	4.		23.53.7	-22.08	165.6.	2.4	7.8	9.940	0.07	27.9
9.	4.		23.53.6	-22.08	162.6.	2.4	7.8	9.946	0.03	27.9
10.	4.		23.53.5	-22.09	163.6.	2.4	7.8	9.952	23.59	27.8
11.	4.		23.53.4	-22.10	160.6.	2.4	7.8	9.958	23.51	27.8
12.	4.		23.53.3	-22.10	161.6.