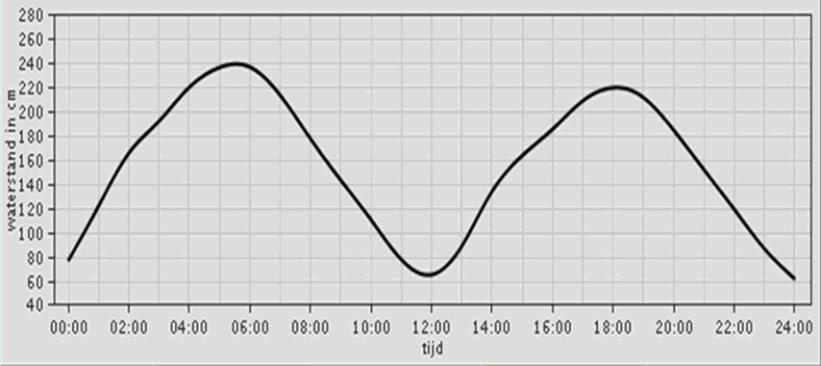


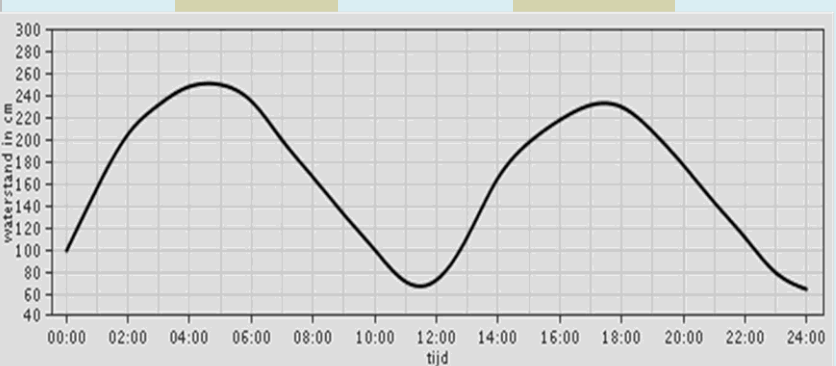
Getijdengegevens 2024 - LAT bron: getij.rws.nl

Referentievlak :LAT
datum dag maanstand

West-Terschelling 53.3667° N, 5.2167° O					
LAT=NAP+ 148					
HW	cm	lw	cm	HW	cm

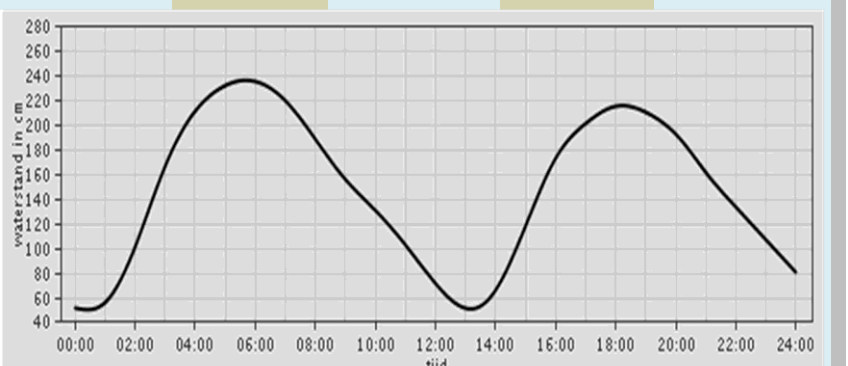


Terschelling Noordzee 53.4500° N, 5.3333° O					
LAT=NAP+ 160					
HW	cm	lw	cm	HW	cm



Getijdengegevens 2024 - LAT bron: getij.rws.nl

Harlingen 53.1667° N, 5.4167° O					
LAT=NAP+ 134					
HW	cm	lw	cm	HW	cm



2024	
1-1 maa	
2-1 din	
3-1 woe	
4-1 don	
5-1 vry	
6-1 zat	
7-1 zon 01:08 VM	
8-1 maa	
9-1 din	
10-1 woe	
11-1 don	
12-1 vry	
13-1 zat	
14-1 zon	
15-1 maa 03:10 LK	
16-1 din	
17-1 woe	
18-1 don	
19-1 vry	
20-1 zat	
21-1 zon 21:53 NM	
22-1 maa	
23-1 din	
24-1 woe	
25-1 don	
26-1 vry	
27-1 zat	
28-1 zon 16:19 EK	
29-1 maa	
30-1 din	
31-1 woe	
1-2 don	
2-2 vry	
3-2 zat	
4-2 zon	
5-2 maa 19:28 VM	
6-2 din	
7-2 woe	
8-2 don	
9-2 vry	
10-2 zat	

0:04	251	6:25	69	12:18	210	18:25	60		
0:40	247	6:58	72	12:53	207	19:00	62		
1:17	242	7:33	74	13:31	205	19:36	65		
1:56	237	8:12	76	14:14	203	20:17	70		
2:41	232	8:57	78	15:08	202	21:06	76		
3:39	228	9:53	80	16:20	203	22:07	81		
4:52	226	11:07	79	17:32	210	23:32	81		
6:02	228	12:17	73	18:39	220				
		0:47	74	7:06	233	13:19	66	19:40	232
		1:51	64	8:05	236	14:16	60	20:34	243
		2:50	55	8:59	237	15:09	54	21:24	252
		3:44	47	9:50	235	15:59	50	22:10	259
		4:34	41	10:37	231	16:45	45	22:56	263
		5:21	37	11:23	226	17:30	40	23:40	266
		6:06	36	12:07	222	18:14	37		
	0:25	6:50	38	12:51	217	18:58	37		
	1:11	7:35	44	13:37	213	19:42	40		
	2:00	8:21	53	14:24	209	20:29	46		
	2:53	9:11	63	15:17	207	21:22	56		
	3:53	10:09	72	16:18	206	22:29	64		
	5:04	11:16	77	17:34	210	23:47	67		
	6:21	12:27	75	18:51	221				
		1:07	63	7:30	226	13:36	68	19:54	234
		2:15	55	8:28	227	14:32	61	20:47	244
		3:08	50	9:16	225	15:18	56	21:30	249
		3:52	49	9:57	221	15:57	53	22:07	251
		4:29	52	10:29	217	16:31	50	22:39	252
		5:01	54	10:57	216	17:02	46	23:09	252
		5:31	53	11:24	216	17:34	43	23:41	251
		6:02	53	11:53	216	18:05	42		
	0:12	6:32	54	12:24	215	18:37	43		
	0:43	7:03	56	12:53	213	19:09	46		
	1:15	7:35	58	13:24	212	19:44	50		
	1:49	8:12	61	14:02	210	20:27	57		
	2:32	8:58	67	14:54	207	21:20	66		
	3:34	9:59	75	16:19	205	22:35	74		
	5:11	11:23	77	17:53	213				
		0:10	71	6:35	215	12:46	70	19:10	227
		1:30	60	7:44	222	13:56	60	20:12	242
		2:37	138	8:44	226	14:55	49	21:06	253
		3:32	34	9:37	228	15:46	38	21:56	261

		6:01	65	11:46	223	18:01	63	23:53	261
		6:36	70	12:21	219	18:37	68		
0:28	255	7:12	75	12:55	215	19:14	73		
1:04	249	7:51	79	13:30	213	19:58	79		
1:44	244	8:36	83	14:12	213	20:49	85		
2:31	240	9:32	86	15:08	214	21:52	90		
3:29	237	10:40	85	16:49	220	23:07	88		
4:56	237	11:51	78	18:01	232				
		0:21	78	6:21	242	12:52	69	18:59	245
		1:23	66	7:24	248	13:45	61	19:50	258
		2:20	150	8:20	251	14:37	55	20:38	268
		3:16	47	9:11	252	15:27	51	21:23	276
		4:08	40	9:59	250	16:15	47	22:07	281
		4:57	35	10:46	247	17:03	43	22:53	285
		5:43	33	11:32	242	17:48	41	23:39	285
		6:28	36	12:18	237	18:33	42		
0:26	281	7:13	43	13:04	230	19:19	46		
1:13	273	7:59	52	13:52	224	20:07	53		
2:03	261	8:48	64	14:43	219	21:01	62		
3:00	249	9:46	74	15:43	218	22:06	70		
4:11	240	10:54	79	16:51	223	23:23	72		
5:36	236	12:03	78	18:08	233				
		0:41	67	6:55	238	13:11	72	19:16	247
		1:52	58	7:54	241	14:09	65	20:06	258
		2:47	150	8:41	241	14:56	60	20:46	265
		3:30	48	9:19	239	15:34	56	21:19	268
		4:06	49	9:49	236	16:07	52	21:50	270
		4:37	49	10:18	234	16:38	48	22:22	271
		5:07	49	10:47	233	17:10	45	22:53	269
		5:38	49	11:17	232	17:42	45	23:23	265
		6:08	52	11:42	230	18:12	48	23:49	259
		6:38	57	12:02	227	18:44	53		
0:14	254	7:09	62	12:25	226	19:19	59		
0:47	247	7:46	68	13:04	223	20:04	67		
1:36	239	8:35	75	14:01	220	21:01	77		
2:41	230	9:39	83	15:16	218	22:16	83		
4:01	224	11:01	84	17:04	225	23:45	77		
5:49	227	12:20	76	18:27	240				
		1:02	63	7:08	236	13:26	63	19:30	257
		2:10	149	8:09	244	14:26	52	20:24	270
		3:08	34	9:01	248	15:20	41	21:12	280

0:27	253	7:45	63	12:33	207	19:40	50		
		7:45	63	12:33	207	19:40	50		
		19:40	50	0:58	248	8:17	63	13:02	205
		19:40	50	0:58	248	8:17	63	13:02	205
0:58	248	8:17	63	13:02	205	20:11	49		
		8:17	63	13:02	205	20:11	49		
		20:11	49	1:29	244	8:50	63	13:32	204
		20:11	49	1:29	244	8:50	63	13:32	204
1:29	244	8:50	63	13:32	204	20:47	48		
		8:50	63	13:32	204	20:47	48		
		20:47	48	2:04	241	9:27	62	14:12	204
		20:47	48	2:04	241	9:27	62	14:12	204
2:04	241	9:27	62	14:12	204	21:29	50		
		9:27	62	14:12	204	21:29	50		
		21:29	50	2:49	238	10:12	63	15:04	205
		21:29	50	2:49	238	10:12	63	15:04	205
2:49	238	10:12	63	15:04	205	22:18	55		
		10:12	63	15:04	205	22:18	55		
		22:18	55	3:40	236	11:07	65	16:04	206
		22:18	55	3:40	236	11:07	65	16:04	206
3:40	236	11:07	65	16:04	206	23:16	61		
		11:07	65	16:04	206	23:16	61		
		23:16	61	4:37	233	12:17	66	17:15	209
		23:16	61	4:37	233	12:17	66	17:15	209
4:37	233	12:17	66	17:15	209				
		12:17	66	17:15	209				
		0:31	65	5:42	230	13:32	62	18:46	217
		0:31	65	5:42	230	13:32	62	18:46	217
		13:32	62	18:46	217				
		13:32	62	18:46	217				
		1:56	62	7:02	229	14:37	56	20:03	228
		1:56	62	7:02	229	14:37	56	20:03	228
		14:37	56	20:03	228				
		14:37	56	20:03	228				
		3:06	55	8:26	230	15:35	51	21:03	240
		3:06	55	8:26	230	15:35	51	21:03	240
		15:35	51	21:03	240				
		15:35	51	21:03	240				
		4:09	49	9:32	230	16:29	48	21:53	249
		4:09	49	9:32	230	16:29	48	21:53	249
		16:29	48	21:53	249				

Referentievlak :LAT			West-Terschelling 53.3667° N, 5.2167° O								Terschelling Noordzee 53.4500° N, 5.3333° O								Harlingen 53.1667° N, 5.4167° O							
LAT=NAP+			148								LAT=NAP+ 160								LAT=NAP+ 134							
datum	dag	maanstand	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	HW	cm	HW	cm	lw	cm	HW	cm	lw	cm
11-2	zon				4:20	26	10:26	227	16:32	29	22:43	266			3:59	24	9:48	250	16:09	31	21:57	287			16:29	48
12-2	maa				5:05	21	11:11	225	17:16	21	23:27	268			4:45	18	10:32	249	16:54	24	22:40	289			5:06	43
13-2	din	17:01 LK			5:48	21	11:53	224	17:58	16					5:27	17	11:14	247	17:36	19	23:23	287			5:06	43
14-2	woe		0:10	266	6:30	25	12:32	222	18:39	16					6:08	21	11:55	243	18:17	20					17:18	46
15-2	don		0:53	260	7:10	34	13:11	219	19:20	22	0:06	280	6:47	31	12:34	237	18:57	26	17:18	46	22:39	257			17:18	46
16-2	vry		1:36	249	7:51	46	13:52	215	20:03	33	0:48	267	7:27	46	13:13	229	19:39	38	17:18	46	22:39	257			17:18	46
17-2	zat		2:21	234	8:33	60	14:39	211	20:50	48	1:32	250	8:09	62	13:56	222	20:26	54	17:18	46	22:39	257			17:18	46
18-2	zon		3:15	219	9:23	73	15:35	207	21:54	63	2:25	233	9:00	78	14:56	217	21:28	70	17:18	46	22:39	257			17:18	46
19-2	maa		4:26	206	10:35	82	16:52	206	23:22	70	3:37	218	10:12	89	16:13	218	22:58	77	17:18	46	22:39	257			17:18	46
20-2	din	08:06 NM	6:00	202	12:01	80	18:27	216			5:22	214	11:40	87	17:47	228			17:18	46	22:39	257			17:18	46
21-2	woe				0:55	63	7:14	208	13:18	68	19:34	230			0:30	68	6:48	222	12:57	74	19:00	243			17:18	46
22-2	don				2:02	51	8:12	214	14:14	56	20:28	241			1:41	53	7:44	230	13:55	60	19:50	255			17:18	46
23-2	vry				2:51	43	8:59	217	14:59	48	21:11	246			2:31	43	8:27	234	14:40	51	20:27	262			17:18	46
24-2	zat				3:32	138	9:37	216	15:36	43	21:46	247			3:11	148	9:00	235	15:17	46	20:58	266	0:09	266	17:18	46
25-2	zon				4:06	43	10:08	216	16:10	39	22:16	247			3:44	39	9:27	236	15:48	41	21:28	268			17:18	46
26-2	maa				4:36	42	10:34	217	16:41	34	22:45	248			4:13	38	9:52	238	16:18	36	21:57	268			17:18	46
27-2	din	09:06 EK			5:05	40	11:00	220	17:12	31	23:14	247			4:41	36	10:19	240	16:48	32	22:26	267			17:18	46
28-2	woe				5:35	39	11:28	221	17:42	30	23:43	243			5:10	36	10:44	240	17:17	32	22:51	263	0:55	266	17:18	46
29-2	don				6:04	40	11:54	220	18:12	31					5:37	39	11:04	239	17:45	34	23:13	258			17:18	46
1-3	vry		0:11	238	6:32	42	12:19	219	18:42	34					6:02	43	11:25	237	18:14	39	23:38	251			17:18	46
2-3	zat		0:39	233	7:00	45	12:47	218	19:15	38					6:31	48	11:50	235	18:46	44					17:18	46
3-3	zon		1:12	226	7:34	49	13:25	217	19:56	45	0:09	243	7:06	55	12:25	232	19:28	54					1:40	263	17:18	46
4-3	maa		1:56	217	8:17	57	14:17	212	20:48	56	0:57	232	7:52	66	13:22	225	20:23	66							17:18	46
5-3	din		2:55	205	9:15	69	15:29	208	22:02	68	2:15	218	8:54	80	14:47	220	21:42	76							17:18	46
6-3	woe		4:28	197	10:39	77	17:14	211	23:47	66	3:42	210	10:21	87	16:26	224	23:23	72							17:18	46
7-3	don	13:40 VM	6:11	200	12:21	71	18:44	225			5:33	215	11:55	78	18:01	240			2:25	255	9:44	44	14:45	199	21:48	32
8-3	vry				1:15	51	7:26	210	13:38	56	19:49	241			0:48	54	6:53	228	13:10	61	19:09	259			21:48	32
9-3	zat				2:21	34	8:26	217	14:37	40	20:45	253			1:55	35	7:52	239	14:12	45	20:03	273			21:48	32
10-3	zon				3:14	136	9:19	221	15:27	27	21:36	260			2:51	147	8:42	246	15:05	30	20:52	282			21:48	32
11-3	maa				4:00	15	10:07	223	16:13	16	22:23	263			3:39	13	9:27	250	15:51	19	21:37	287	3:10	245	21:48	32
12-3	din				4:44	13	10:50	224	16:56	8	23:07	262			4:22	10	10:08	251	16:34	10	22:20	287			21:48	32
13-3	woe				5:25	15	11:29	225	17:37	5	23:48	257			5:03	11	10:48	251	17:15	6	23:02	282			21:48	32
14-3	don				6:04	21	12:06	226	18:17	7					5:40	17	11:25	248	17:53	8	23:42	270			21:48	32
15-3	vry	03:08 LK	0:28	248	6:42	31	12:42	225	18:56	15					6:16	28	12:00	243	18:31	17			4:00	235	21:48	32
16-3	zat		1:08	234	7:18	43	13:21	221	19:36	29	0:22	254	6:51	44	12:35	236	19:10	32							21:48	32
17-3	zon		1:49	217	7:54	57	14:04	216	20:20	47	1:05	234	7:29	61	13:15	228	19:55	51							21:48	32
18-3	maa		2:38	201	8:37	72	14:58	209	21:21	65	1:57	215	8:13	79	14:18	220	20:54	70							21:48	32
19-3	din		3:44	186	9:47	84	16:11	205	23:00	73	3:10	200	9:19	93	15:38	217	22:34	80					5:04	225	21:48	32
20-3	woe		5:34	183	11:34	83	17:57	211			4:58	198	11:14	93	17:12	225									21:48	32
21-3	don	18:23 NM			0:38	63	6:52	193	12:54	68	19:08	225			0:13	67	6:27	209	12:34	76	18:31	239			1:00	53
22-3	vry				1:40	48	7:48	204	13:49	52	20:00	235			1:17	50	7:20	222	13:30	58	19:20	251			1:00	53
23-3	zat				2:25	39	8:33	211	14:32	43	20:42	240			2:03	39	8:00	230	14:13	46	19:57	258			1:00	53
24-3	zon				3:03	36	9:10	214	15:10	37	21:17	241			2:40	34	8:30	234	14:49	40	20:29	261			1:00	53
25-3	maa				3:35	137	9:41	216	15:43	33	21:47	241			3:12	148	8:56	238	15:22	35	21:00	263			1:00	53
26-3	din				4:06	33	10:09	220	16:15	29	22:18	241			3:42	31	9:23	241	15:52	30	21:30	262			1:00	53
27-3	woe				4:36	31	10:37	222	16:47	26	22:48	239			4:11	29	9:50	244	16:22	27	21:57	260			1:00	53
28-3	don				5:06	30	11:04	223	17:18	26	23:17	234			4:38	29	10:12	244	16:51	27	22:21	256			1:00	53
29-3	vry	04:32 EK			5:35	33	11:28	222	17:48	28	23:43	229			5:04	32	10:33	244	17:18	29	22:47	250			1:00	53
30-3	zat				6:02	36	11:52	222	18:18	30					5:30	36	11:00	243	17:47	32	23:18	243			1:00	53
31-3	zon		0:12	223	7:31	39	13:23	223	19:52	34					7:01	41	12:31	241	19:21	38					1:00	53
1-4	maa		1:48	215	8:05	44	14:05	221	20:34	41	0:55	232	7:37	49	13:10	236	20:04	47							1:00	53
2-4	din		2:36	205	8:49	53	15:01	216	21:29	53	1:51	218	8:24	62	14:12	228	21:02	60							1:00	53
3-4	woe		3:39	193	9:49	66	16:12	212	22:48	63	3:11	205	9:26	77	15:37	224	22:26	70							1:00	53

Referentievlak :LAT			West-Terschelling 53.3667° N, 5.2167° O								Terschelling Noordzee 53.4500° N, 5.3333° O								Harlingen 53.1667° N, 5.4167° O												
LAT=NAP+			148								LAT=NAP+ 160								LAT=NAP+ 134												
datum	dag	maanstand	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm			
4-4	don		5:11	185	11:14	74	17:51	215			4:40	201	10:57	85	17:08	230					16:37	49	21:54	250							
5-4	vry				0:33	58	6:49	191	12:58	67	19:18	228		0:08	63	6:18	209	12:33	75	18:35	245	16:37	49	21:54	250						
6-4	zat	06:34 VM			1:54	42	8:02	201	14:14	50	20:23	241		1:27	44	7:29	223	13:47	56	19:41	261		5:15	45	10:31	215	17:17	48	22:33	253	
7-4	zon				2:57	27	9:02	210	15:13	35	21:19	250		2:30	27	8:25	235	14:48	39	20:36	273		5:15	45	10:31	215	17:17	48	22:33	253	
8-4	maa				3:49	136	9:54	215	16:04	22	22:10	254		3:24	146	9:14	243	15:40	25	21:26	279		17:17	48	22:33	253					
9-4	din				4:35	15	10:41	220	16:50	13	22:58	253		4:11	13	9:58	248	16:27	14	22:12	281		17:17	48	22:33	253					
10-4	woe				5:18	16	11:23	224	17:33	7	23:42	250		4:54	13	10:39	252	17:10	7	22:55	277		5:53	50	10:58	211	17:52	47	23:07	254	
11-4	don				5:59	19	12:01	228	18:15	5			5:33	15	11:17	254	17:50	5	23:38	269		5:53	50	10:58	211	17:52	47	23:07	254		
12-4	vry		0:24	242	6:37	24	12:38	230	18:55	9			6:09	22	11:54	253	18:28	8				17:52	47	23:07	254						
13-4	zat	11:11 LK	1:03	231	7:12	33	13:15	230	19:33	19		0:19	255	6:44	31	12:30	249	19:06	19			17:52	47	23:07	254						
14-4	zon		1:41	217	7:46	43	13:54	227	20:12	34		1:00	238	7:18	44	13:07	243	19:45	34			6:25	52	11:20	211	18:24	44	23:39	255		
15-4	maa		2:21	202	8:20	55	14:37	220	20:54	51		1:44	219	7:55	59	13:52	234	20:30	53			6:25	52	11:20	211	18:24	44	23:39	255		
16-4	din		3:07	187	9:00	67	15:30	213	21:52	67		2:36	202	8:38	75	14:52	226	21:26	70			18:24	44	23:39	255						
17-4	woe		4:07	175	9:56	80	16:36	207	23:29	74		3:45	191	9:35	89	16:05	222	22:56	79			18:24	44	23:39	255						
18-4	don		5:40	172	11:52	82	18:10	209				5:11	190	11:20	94	17:24	226					6:55	51	11:47	213	18:55	39				
19-4	vry				0:59	65	7:14	182	13:13	70	19:27	219		0:33	69	6:37	201	12:54	80	18:39	236		6:55	51	11:47	213	18:55	39			
20-4	zat	06:14 NM			2:01	52	8:11	195	14:10	56	20:20	228		1:34	54	7:35	214	13:50	63	19:35	245		18:55	39	0:10	253	7:25	49	12:16	214	
21-4	zon				2:46	42	8:56	205	14:56	45	21:03	233		2:20	42	8:15	225	14:35	50	20:17	252		18:55	39	0:10	253	7:25	49	12:16	214	
22-4	maa				3:23	36	9:34	212	15:35	39	21:40	235		2:58	36	8:49	233	15:13	43	20:55	255	0:10	253	7:25	49	12:16	214	19:24	36		
23-4	din				3:58	32	10:07	218	16:12	34	22:15	235		3:33	32	9:22	239	15:48	37	21:30	255		7:25	49	12:16	214	19:24	36			
24-4	woe				4:32	137	10:41	222	16:47	31	22:50	234		4:06	147	9:54	243	16:22	33	22:03	254		19:24	36	0:40	250	7:54	48	12:43	214	
25-4	don				5:06	28	11:13	225	17:22	29	23:24	231		4:37	28	10:23	246	16:54	30	22:32	251		19:24	36	0:40	250	7:54	48	12:43	214	
26-4	vry				5:38	29	11:44	225	17:55	29	23:56	225		5:07	29	10:45	247	17:25	29	22:58	247	0:40	250	7:54	48	12:43	214	19:53	35		
27-4	zat	23:20 EK			6:09	32	12:10	225	18:28	30			5:35	31	11:10	248	17:55	30	23:30	240		7:54	48	12:43	214	19:53	35				
28-4	zon		0:25	218	6:39	35	12:37	226	19:01	32			6:05	34	11:43	248	18:28	32				19:53	35	1:07	246	8:23	48	13:05	214		
29-4	maa		0:58	211	7:10	39	13:13	227	19:39	36		0:10	231	6:39	40	12:22	246	19:06	37			19:53	35	1:07	246	8:23	48	13:05	214		
30-4	din		1:39	203	7:48	44	14:00	226	20:25	43		1:00	220	7:19	48	13:12	241	19:53	46	1:07	246	8:23	48	13:05	214	20:24	34				
1-5	woe		2:32	194	8:36	52	14:57	223	21:26	52		2:03	208	8:08	60	14:18	236	20:57	56			8:23	48	13:05	214	20:24	34				
2-5	don		3:37	185	9:39	62	16:07	220	22:45	56		3:15	200	9:14	73	15:32	235	22:22	60	</											

Referentievlak :LAT			West-Terschelling 53.3667° N, 5.2167° O								Terschelling Noordzee 53.4500° N, 5.3333° O								Harlingen		53.1667° N, 5.4167° O											
LAT=NAP+			148								LAT=NAP+ 160								LAT=NAP+ 134													
datum	dag	maanstand	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm		
27-5	maa	17:22 EK	0:16	212	6:24	38	12:32	233	18:56	36					5:48	38	11:35	255	18:20	35					2:45	51	8:14	215	15:13	52	20:44	239
28-5	din		0:55	205	7:02	40	13:12	235	19:40	39			0:15	225	6:27	42	12:22	255	19:04	39					15:13	52	20:44	239				
29-5	woe		1:40	198	7:46	44	14:00	235	20:30	43			1:09	217	7:11	49	13:18	252	19:57	44					15:13	52	20:44	239				
30-5	don		2:32	191	8:36	48	14:56	234	21:27	47			2:08	209	8:05	57	14:18	250	21:01	49					3:57	40	9:27	219	16:14	44	21:42	251
31-5	vry		3:33	186	9:35	53	16:00	232	22:33	48			3:10	205	9:11	63	15:20	250	22:10	51					3:57	40	9:27	219	16:14	44	21:42	251
1-6	zat		4:42	185	10:41	55	17:12	232	18:22	235	18:22	235	4:17	206	10:22	64	16:26	251	23:19	47					16:14	44	21:42	251				
2-6	zon				0:50	42	7:00	196	19:27	236	19:27	236			0:24	42	6:23	220	12:43	51					16:14	44	21:42	251				
3-6	maa				0:50	42	7:00	196	19:27	236	19:27	236			0:24	42	6:23	220	12:43	51					4:56	31	10:24	221	17:07	36	22:31	260
4-6	din	05:42 VM			1:52	39	8:02	205	14:13	39	20:27	236			1:23	38	7:19	230	13:46	42	19:39	259			4:56	31	10:24	221	17:07	36	22:31	260
5-6	woe				2:50	37	9:00	214	15:14	33	21:25	234			2:19	36	8:12	240	14:45	36	20:36	258			17:07	36	22:31	260				
6-6	don				3:43	137	9:52	223	16:09	28	22:18	229			3:12	148	9:02	248	15:41	31	21:29	255			17:07	36	22:31	260				
7-6	vry				4:30	37	10:39	231	16:58	27	23:06	223			3:59	38	9:48	255	16:31	28	22:19	248			5:47	24	11:12	220	17:55	28	23:16	265
8-6	zat				5:13	38	11:22	237	17:42	29	23:50	215			4:41	40	10:30	260	17:15	29	23:04	239			5:47	24	11:12	220	17:55	28	23:16	265
9-6	zon				5:52	40	12:02	240	18:24	33					5:20	41	11:11	262	17:56	31	23:46	230			17:55	28	23:16	265				
10-6	maa	21:31 LK	0:28	207	6:28	42	12:40	240	19:03	40					5:57	43	11:51	261	18:35	37					17:55	28	23:16	265				
11-6	din		1:04	199	7:02	44	13:18	238	19:40	47			0:28	220	6:35	47	12:33	257	19:14	44					6:34	20	11:55	217	18:40	20	23:59	268
12-6	woe		1:40	192	7:38	47	13:58	234	20:18	55			1:10	211	7:14	52	13:16	252	19:54	53					6:34	20	11:55	217	18:40	20	23:59	268
13-6	don		2:20	187	8:16	52	14:42	228	20:58	61			1:54	205	7:54	59	14:02	246	20:37	61					18:40	20	23:59	268				
14-6	vry		3:04	184	8:57	58	15:29	223	21:44	66			2:41	201	8:38	66	14:49	239	21:23	67					18:40	20	23:59	268				
15-6	zat		3:56	183	9:43	64	16:23	218	22:40	67			3:34	199	9:26	73	15:39	234	22:15	71					7:17	19	12:34	215	19:23	13		
16-6	zon		4:55	185	10:40	70	17:22	216	23:48	65			4:32	202	10:22	78	16:36	231	23:18	71					7:17	19	12:34	215	19:23	13		
17-6	maa		5:59	190	12:02	71	18:24	217					5:33	208	11:30	80	17:41	231							19:23	13	0:42	266	7:58	22	13:09	212
18-6	din	06:37 NM			0:50	59	7:03	199	13:12	66	19:24	219			0:24	66	6:30	217	12:44	75	18:43	234			19:23	13	0:42	266	7:58	22	13:09	212
19-6	woe				1:45	52	8:02	209	14:09	59	20:19	223			1:20	58	7:24	228	13:43	66	19:39	238	0:42	266	7:58	22	13:09	212	20:04	10		
20-6	don				2:36	46	8:54	219	15:02	52	21:11	225			2:09	51	8:13	238	14:35	57	20:30	241			7:58	22	13:09	212	20:04	10		
21-6	vry				3:24	42	9:42	227	15:51	46	22:00	224			2:54	46	8:58	246	15:22	49	21:17	241			20:04	10	1:23	259	8:36	28	13:39	209
22-6	zat				4:09	138	10:27	233	16:39	42	22:46	222			3:37	149	9:39	252	16:09	43	22:02	240			20:04	10	1:23	259	8:36	28	13:39	209
23-6	zon				4:53	39	11:09	238	17:25	38	23:30	217			4:19	41	10:15	258	16:54	38	22:45	238	1:23	259								

Referentievlak :LAT			West-Terschelling 53.3667° N, 5.2167° O								Terschelling Noordzee 53.4500° N, 5.3333° O								Harlingen		53.1667° N, 5.4167° O							
LAT=NAP+			148								LAT=NAP+ 160								LAT=NAP+ 134									
datum	dag	maanstand	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm		
19-7	vry				1:56	62	8:19	220	14:30	63	20:44	220			1:28	69	7:39	237	14:03	68	20:04	235			3:19	39		
20-7	zat				2:55	55	9:16	232	15:31	53	21:40	223			2:25	60	8:33	250	15:02	56	21:01	240			3:19	39		
21-7	zon				3:50	50	10:06	242	16:25	44	22:32	223			3:18	150	9:21	261	15:57	46	21:53	243			15:32	44		
22-7	maa				4:40	44	10:53	249	17:15	37	23:20	221			4:08	48	10:06	269	16:49	37	22:41	243			15:32	44		
23-7	din				5:26	39	11:38	255	18:01	31					4:57	43	10:49	276	17:37	31	23:27	242			4:13	32		
24-7	woe		0:05	218	6:10	34	12:22	258	18:45	28					5:43	39	11:33	281	18:23	27					4:13	32		
25-7	don		0:49	215	6:53	30	13:05	260	19:29	29		0:11	240	6:28	35	12:17	283	19:06	28					16:20	38			
26-7	vry	00:07 EK	1:31	212	7:36	28	13:49	259	20:12	34		0:55	236	7:12	34	13:02	281	19:49	33					16:20	38			
27-7	zat		2:14	209	8:19	30	14:35	253	20:56	42		1:39	232	7:55	37	13:48	275	20:32	42					4:56	124			
28-7	zon		2:59	206	9:04	36	15:25	244	21:42	52		2:24	226	8:41	43	14:36	264	21:19	53					4:56	124			
29-7	maa		3:48	204	9:53	45	16:21	234	22:35	62		3:13	222	9:31	52	15:28	252	22:12	65					17:00	37			
30-7	din		4:45	204	10:54	55	17:27	224	23:39	70		4:09	220	10:31	62	16:34	240	23:16	74					17:00	37			
31-7	woe		5:55	206	12:10	62	18:45	218				5:17	223	11:45	68	17:56	234							5:31	38			
1-8	don	20:32 VM			0:52	71	7:16	215	13:33	60	20:00	219			0:27	76	6:32	232	13:06	66	19:22	235			5:31	38		
2-8	vry				2:06	66	8:27	229	14:50	51	21:05	222			1:39	71	7:47	246	14:25	56	20:30	240			17:34	36		
3-8	zat				3:10	57	9:26	242	15:49	43	21:59	222			2:45	63	8:45	259	15:27	46	21:24	242			17:34	36		
4-8	zon				4:01	51	10:15	249	16:37	40	22:45	220			3:39	150	9:31	268	16:16	41	22:07	241			6:02	40		
5-8	maa				4:44	47	10:57	252	17:17	43	23:23	216			4:22	52	10:09	273	16:56	42	22:43	238			6:02	40		
6-8	din				5:21	46	11:32	253	17:53	47	23:54	213			4:58	49	10:42	274	17:29	43	23:13	236			18:06	33		
7-8	woe				5:54	43	12:04	252	18:24	49					5:30	46	11:14	275	18:00	44	23:42	235			18:06	33		
8-8	don	12:28 LK	0:21	213	6:26	40	12:34	251	18:54	50					6:02	43	11:47	273	18:30	46					6:31	37		
9-8	vry		0:49	214	6:57	40	13:05	247	19:23	52		0:12	235	6:34	43	12:19	268	19:00	50					6:31	37			
10-8	zat		1:19	214	7:28	42	13:36	242	19:52	55		0:41	232	7:06	47	12:48	261	19:29	56					18:36	28			
11-8	zon		1:49	212	7:59	47	14:06	235	20:22	59		1:06	229	7:36	54	13:13	252	19:58	63					18:36	28			
12-8	maa		2:19	210	8:31	53	14:38	228	20:55	64		1:25	226	8:08	62	13:40	245	20:31	70					7:01	34			
13-8	din		2:52	208	9:08	61	15:16	221	21:35	69		1:54	224	8:47	71	14:21	236	21:12	78					7:01	34			
14-8	woe		3:38	206	9:56	70	16:09	212	22:27	77		2:45	221	9:37	81	15:20	228	22:08	86					19:05	26			
15-8	don		4:51	204	11:01	81	17:36	206	23:44	83		3:54	220	10:43	90	16:33	222	23:22	91					19:05	26			
16-8	vry	11:38 NM	6:26	210	12:41	82	19:07	209				5:34	225	12:13	89	18:18	223			0:16	246			7:29	35			
17-8	zat				1:19	79	7:47	224	14:07	70	20:22	217			0:50	86	7:06	240	13:39	75	19:45	233			7:29	35		
18-8	zon				2:34	68	8:51	240	15:15	56	21:23	224			2:03	74	8:10	257	14:48	58	20:47	243			19:33	26		
19-8	maa				3:33	56	9:46	252	16:11	43	22:17	227			3:04	61	9:03	272	15:46	44	21:40	249			19:33	26		
20-8	din				4:25	46	10:36	261	16:59	34	23:06	227			3:58	51	9:50	282	16:36	33	22:27	252	0:43	241	7:54	37		
21-8	woe				5:11	37	11:23	267	17:44	28	23:52	227			4:47	41	10:35	289	17:22	26	23:10	252			7:54	37		
22-8	don				5:55	30	12:08	269	18:27	27					5:32	33	11:18	293	18:05	24	23:52	251			20:02	27		
23-8	vry		0:34	226	6:37	24	12:51	268	19:08	30					6:15	28	12:01	292	18:46	28					20:02	27		
24-8	zat	11:57 EK	1:14	224	7:19	24	13:33	263	19:49	38		0:32	249	6:56	28	12:43	286	19:25	36			1:08	235	8:20	38			
25-8	zon		1:52	222	8:00	28	14:15	253	20:29	50		1:12	244	7:36	33	13:26	275	20:04	49					8:20	38			
26-8	maa		2:32	220	8:42	38	15:00	240	21:10	63		1:52	238	8:17	43	14:11	259	20:46	65					20:35	28			
27-8	din		3:17	217	9><																							

Referentievlak :LAT			West-Terschelling 53.3667° N, 5.2167° O								Terschelling Noordzee 53.4500° N, 5.3333° O								Harlingen 53.1667° N, 5.4167° O									
LAT=NAP+			148								LAT=NAP+ 160								LAT=NAP+ 134									
datum	dag	maanstand	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm
10-9	din		1:37	223	7:59	58	13:57	229	20:15	66			0:36	241	7:32	63	12:49	246	19:48	71					11:46	64	17:21	212
11-9	woe		2:10	222	8:35	64	14:36	221	20:54	72			1:06	239	8:09	72	13:29	236	20:29	80					0:57	54	6:28	195
12-9	don		2:57	219	9:22	74	15:29	211	21:45	83			2:00	233	8:58	83	14:48	223	21:24	93					0:57	54	6:28	195
13-9	vry		4:02	216	10:27	86	16:49	203	22:58	93			3:21	228	10:07	94	16:11	216	22:40	102					13:30	62	19:06	223
14-9	zat		5:41	218	12:12	88	18:40	205					4:53	232	11:46	94	18:00	219						13:30	62	19:06	223	
15-9	zon	03:40 NM			0:47	91	7:18	232	13:48	73	20:01	216			0:20	99	6:35	247	13:21	76	19:27	233			2:32	41	8:07	203
16-9	maa				2:12	75	8:26	249	14:55	55	21:03	225			1:43	82	7:44	266	14:29	56	20:27	246			2:32	41	8:07	203
17-9	din				3:12	60	9:22	263	15:49	42	21:56	231			2:45	64	8:39	282	15:24	41	21:17	255			14:55	48	20:27	240
18-9	woe				4:03	138	10:12	270	16:37	34	22:44	233			3:39	149	9:27	292	16:13	32	22:02	259			14:55	48	20:27	240
19-9	don				4:50	37	11:00	273	17:21	32	23:29	235			4:27	39	10:13	297	16:58	29	22:45	261			3:43	26	9:15	212
20-9	vry				5:34	30	11:45	273	18:03	33					5:11	31	10:56	297	17:40	29	23:25	261			3:43	26	9:15	212
21-9	zat		0:10	236	6:16	26	12:29	268	18:43	39					5:53	27	11:39	293	18:19	35					15:58	35	21:25	253
22-9	zon	21:32 EK	0:48	236	6:57	27	13:10	259	19:22	48			0:04	260	6:33	28	12:21	283	18:56	45					15:58	35	21:25	253
23-9	maa		1:25	236	7:38	34	13:51	247	20:00	60			0:41	256	7:12	36	13:04	267	19:33	59					4:40	123	10:08	216
24-9	din		2:04	234	8:19	47	14:34	231	20:38	73			1:19	250	7:53	49	13:49	249	20:11	76					4:40	123	10:08	216
25-9	woe		2:49	230	9:04	63	15:24	215	21:22	87			2:02	242	8:38	66	14:43	230	20:56	92					16:51	24	22:14	260
26-9	don		3:43	225	10:03	80	16:30	202	22:25	99			3:03	236	9:36	84	15:56	215	21:59	107					16:51	24	22:14	260
27-9	vry		4:55	223	11:36	88	18:09	199					4:21	234	11:08	93	17:36	213	23:42	109					5:28	12	10:54	217
28-9	zat				0:07	99	6:33	229	13:14	79	19:31	208	5:52	242	12:47	82	19:04	224							5:28	12	10:54	217
29-9	zon	11:57 VM			1:31	85	7:48	244	14:21	63	20:31	220			1:09	93	7:11	258	13:56	64	20:02	238			17:38	15	22:59	263
30-9	maa				2:30	69	8:44	255	15:09	53	21:20	228			2:10	74	8:05	270	14:46	52	20:45	246			17:38	15	22:59	263
1-10	din				3:17	58	9:29	260	15:49	50	22:00	231			2:57	62	8:45	277	15:26	48	21:19	250			6:13	12	11:33	217
2-10	woe				3:56	54	10:06	260	16:23	53	22:32	232			3:36	150	9:17	278	15:59	50	21:44	252			6:13	12	11:33	217
3-10	don				4:31	53	10:37	257	16:54	55	22:59	234			4:09	54	9:46	278	16:29	51	22:09	255			18:22	7	23:41	263
4-10	vry				5:03	52	11:06	255	17:23	55	23:26	236			4:39	52	10:16	276	16:57	52	22:35	257			18:22	7	23:41	263
5-10	zat				5:34	51	11:35	252	17:52	56	23:53	237			5:08	51	10:45	272	17:24	53	23:00	257			6:53	13	12:09	218
6-10	zon	15:48 LK			6:04	53	12:03	246	18:20	58					5:37	52	11:09	266	17:50	56	23:19	256			6:53	13	12:09	218
7-10	maa		0:18	236	6:34	56	12:30	239	18:47	62					6:05	56	11:30	259	18:15	61	23:40	255			19:04	1	0:22	258
8-10	din		0:41	235	7:02	60	12:57	233	19:13	66					6:32	61	11:54	251	18:43	66					19:04	1	0:22	258
9-10	woe		1:08	234	7:33	64	13:29	226	19:44	69			0:08	253	7:03	66	12:24	242	19:16	72	0:22	258			7:31	17	12:41	219
10-10	don		1:45	234	8:11	70	14:12																					

Referentievlak :LAT			West-Terschelling 53.3667° N, 5.2167° O								Terschelling Noordzee 53.4500° N, 5.3333° O								Harlingen				53.1667° N, 5.4167° O							
LAT=NAP+			148								LAT=NAP+ 160								LAT=NAP+ 134											
datum	dag	maanstand	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	HW	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm		
2-11	zat				3:33	60	9:36	252	15:50	58	21:59	244			3:07	60	8:48	269	15:22	56	21:07	261	5:30	177	12:25	70	18:07	210		
3-11	zon				4:07	59	10:09	248	16:22	59	22:30	244			3:39	59	9:18	265	15:51	57	21:31	262			12:25	70	18:07	210		
4-11	maa				4:40	60	10:40	242	16:52	61	22:57	243			4:10	59	9:41	259	16:19	59	21:50	262			1:40	52	7:26	184		
5-11	din	09:17 LK			5:12	63	11:09	234	17:21	65	23:23	243			4:39	61	10:05	253	16:47	62	22:18	263			1:40	52	7:26	184		
6-11	woe				5:43	66	11:38	228	17:50	67	23:53	243			5:09	63	10:39	245	17:18	66	22:54	261			14:01	57	19:30	223		
7-11	don				6:18	69	12:15	221	18:25	71					5:44	67	11:22	235	17:55	72	23:39	257			14:01	57	19:30	223		
8-11	vry		0:36	243	7:01	74	13:04	212	19:09	77					6:27	74	12:24	223	18:40	81					2:55	35	8:33	196		
9-11	zat		1:30	241	7:55	80	14:03	204	20:07	85	0:41	252	7:23	82	13:37	214	19:38	93							2:55	35	8:33	196		
10-11	zon		2:34	239	9:06	85	15:18	199	21:19	90	1:55	250	8:42	88	14:54	212	20:58	100							15:05	40	20:30	236		
11-11	maa		3:55	241	10:32	82	16:45	203	22:44	88	3:10	253	10:08	83	16:17	219	22:25	95							15:05	40	20:30	236		
12-11	din		5:18	249	11:48	71	17:58	212			4:28	262	11:23	70	17:26	231	23:40	81							3:46	26	9:17	205		
13-11	woe	10:27 NM			0:03	76	6:24	258	12:52	60	5:38	273	12:25	57	18:23	243									3:46	26	9:17	205		
14-11	don				1:09	64	7:22	264	13:50	54			0:43	66	6:37	282	13:20	50	19:14	253					15:54	31	21:15	242		
15-11	vry				2:08	54	8:17	265	14:41	52			1:40	150	7:31	286	14:11	48	20:01	262					15:54	31	21:15	242		
16-11	zat				3:01	47	9:09	263	15:28	52			2:33	46	8:22	285	14:58	48	20:46	268					4:26	25	9:49	209		
17-11	zon				3:50	43	9:58	257	16:12	54			3:22	42	9:11	280	15:41	51	21:29	272					4:26	25	9:49	209		
18-11	maa				4:36	42	10:44	249	16:53	57			4:08	40	9:58	271	16:22	54	22:10	274					16:34	29	21:52	243		
19-11	din	11:50 EK			5:19	46	11:27	238	17:32	62			4:51	43	10:43	259	17:00	60	22:50	272					16:34	29	21:52	243		
20-11	woe				6:02	53	12:09	226	18:09	68			5:33	50	11:28	244	17:38	67	23:33	268					5:00	124	10:14	212		
21-11	don		0:21	254	6:44	64	12:50	214	18:47	74			6:16	61	12:15	229	18:18	76							5:00	124	10:14	212		
22-11	vry		1:06	249	7:28	76	13:35	204	19:27	82	0:21	261	7:02	74	13:06	217	19:03	86							17:09	28	22:24	243		
23-11	zat		1:55	243	8:18	87	14:26	197	20:16	90	1:14	254	7:53	85	14:03	209	19:53	96							17:09	28	22:24	243		
24-11	zon		2:51	238	9:22	93	15:27	194	21:20	96	2:13	249	8:53	93	15:06	208	20:54	103							5:31	27	10:39	216		
25-11	maa		3:56	235	10:34	93	16:40	197	22:46	95	3:17	247	10:07	94	16:11	213	22:15	103							5:31	27	10:39	216		
26-11	din		5:07	236	11:38	86	17:53	207	23:54	88	4:23	249	11:15	87	17:11	222	23:32	95							17:41	25	22:54	243		
27-11	woe	10:16 VM	6:10	240	12:32	78	18:50	218			5:24	253	12:09	78	18:03	233									17:41	25	22:54	243		
28-11	don				0:50	80	7:02	244	13:19	70			0:28	85	6:17	257	12:55	70	18:49	243					6:02	25	11:06	221		
29-11	vry				1:38	74	7:46	246	14:01	65			1:14	77	7:03	259	13:36	65	19:31	251					6:02	25	11:06	221		
30-11	zat				2:21	69	8:28	247	14:41	62			1:56	71	7:45	260	14:14	62	20:10	257					18:13	22	23:22	242		
1-12	zon				3:02	66	9:08	245	15:19	60			2:36	67	8:24	259	14:50	60	20:45	261					18:13	22	23:22	242		
2-12	maa				3:42	64	9:46	242	15:56	60			3:13	64	8:58	255	15:23	59	21:12	263					6:33	24	11:34	224		
3-12	din				4:20	63	10:23	236	16:31	61			3:49	62	9:27	251	15:55	59	21:33	266										

Referentievlak :LAT			West-Terschelling 53.3667° N, 5.2167° O								Terschelling Noordzee 53.4500° N, 5.3333° O								Harlingen 53.1667° N, 5.4167° O																
LAT=NAP+ 148											LAT=NAP+ 160								LAT=NAP+ 134																
datum	dag	maanstand	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm					
25-12	woe		3:58	229	10:20	89	16:31	202	22:31	90					3:11	239	9:52	92	16:06	214	22:02	97					3:51	190	11:04	49	16:27	213			
26-12	don		5:00	227	11:26	85	17:37	209	23:49	88					4:16	236	11:01	90	17:06	221	23:21	96					3:51	190	11:04	49	16:27	213			
27-12	vry		6:02	228	12:24	78	18:41	218							5:23	237	12:02	84	18:04	231								11:04	49	16:27	213				
28-12	zat	01:33 VM			0:50	82	7:01	231	13:17	71	19:37	229					0:26	88	6:23	241	12:54	75	18:56	242				0:03	48	5:39	180	12:22	58	18:11	214
29-12	zon				1:44	75	7:55	234	14:06	65	20:25	238					1:19	79	7:15	245	13:40	68	19:43	251				0:03	48	5:39	180	12:22	58	18:11	214
30-12	maa				2:34	68	8:43	236	14:52	235	21:09	168					2:08	70	8:03	247	14:23	63	20:25	180				12:22	58	18:11	214				
31-12	din				3:21	234	9:28	168	15:36	238							2:53	257	8:46	180	15:03	261	21:00	264				12:22	58	18:11	214				