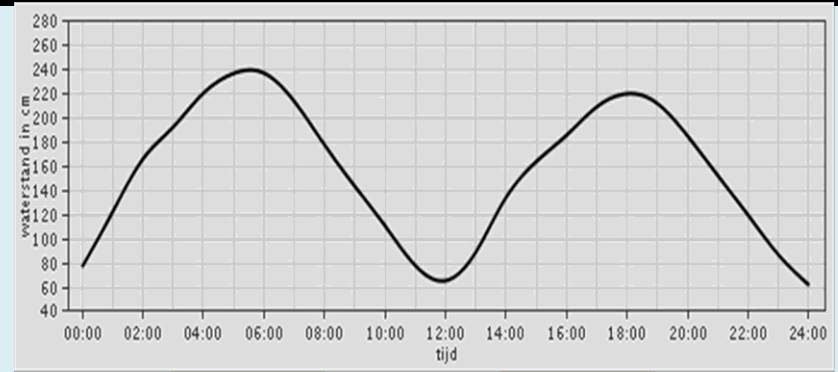


Getijdengegevens 2023 - LAT bron: getij.rws.nl

Referentievlak :LAT
datum dag maanstand

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

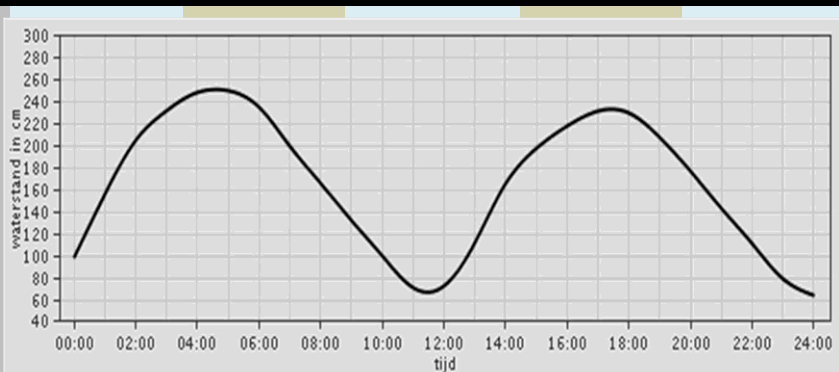


2021	
1-1 zon	
2-1 maa	
3-1 din	
4-1 woe	
5-1 don	
6-1 vry	
7-1 zat	01:08 VM
8-1 zon	
9-1 maa	
10-1 din	
11-1 woe	
12-1 don	
13-1 vry	
14-1 zat	
15-1 zon	03:10 LK
16-1 maa	
17-1 din	
18-1 woe	
19-1 don	
20-1 vry	
21-1 zat	21:53 NM
22-1 zon	
23-1 maa	
24-1 din	
25-1 woe	
26-1 don	
27-1 vry	
28-1 zat	16:19 EK
29-1 zon	
30-1 maa	
31-1 din	
1-2 woe	
2-2 don	
3-2 vry	
4-2 zat	
5-2 zon	19:28 VM
6-2 maa	
7-2 din	
8-2 woe	
9-2 don	
10-2 vry	

4:04	246	10:25	72	16:36	206	22:40	69	
5:11	239	11:28	74	17:47	210	23:50	71	
6:20	235	12:32	73	18:54	218			
		1:00	68	7:23	234	13:31	70	19:50 228
		2:01	65	8:16	232	14:21	68	20:37 237
		2:52	63	9:00	229	15:04	66	21:17 243
		3:34	63	9:37	225	15:40	64	21:51 246
		4:11	64	10:09	222	16:14	61	22:23 249
		4:44	64	10:38	220	16:47	58	22:56 251
		5:17	63	11:09	218	17:20	55	23:29 251
		5:51	62	11:43	216	17:54	53	
0:04	250	6:25	62	12:17	214	18:28	53	
		7:00	63	12:52	211	19:05	54	
1:15	244	7:37	64	13:30	208	19:45	57	
1:55	240	8:20	66	14:12	206	20:31	61	
2:42	235	9:10	70	15:06	204	21:26	67	
3:46	229	10:13	73	16:26	205	22:37	71	
5:11	227	11:27	73	17:48	214	23:59	69	
6:26	229	12:38	67	18:59	226			
		1:14	61	7:33	233	13:46	61	20:03 240
		2:25	51	8:35	235	14:48	53	21:00 252
		3:26	41	9:32	235	15:42	46	21:53 261
		4:18	32	10:24	232	16:31	38	22:42 267
		5:06	28	11:12	228	17:16	32	23:29 270
		5:51	27	11:57	225	18:00	28	
0:14	270	6:34	30	12:40	221	18:42	27	
0:59	265	7:16	38	13:21	216	19:24	32	
1:43	257	7:59	49	14:03	212	20:06	41	
2:29	244	8:42	62	14:48	207	20:52	53	
3:19	231	9:31	73	15:39	204	21:49	66	
4:19	218	10:34	82	16:43	203	23:05	75	
5:39	211	11:45	83	18:12	209			
		0:25	75	6:56	212	12:57	77	19:22 221
		1:40	68	7:54	216	13:56	68	20:14 232
		2:34	61	8:42	218	14:43	61	20:57 240
		3:17	57	9:21	218	15:23	55	21:33 244
		3:53	55	9:54	218	15:58	50	22:06 248
		4:27	51	10:25	219	16:33	45	22:39 250
		5:01	47	10:56	220	17:06	40	23:11 251
		5:34	44	11:26	219	17:39	37	23:43 250
		6:07	44	11:56	218	18:12	37	

Terschelling Noordzee 53.4500° N, 5.3333° O bron: gezeiten-kalender.de

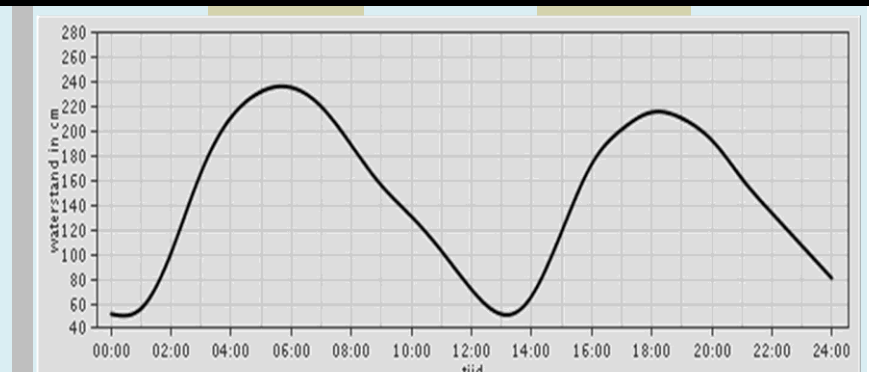
Terschelling Noordzee 53.4500° N, 5.3333° O					
LAT=NAP+ 160					
HW	cm	lw	cm	HW	cm



3:16	257	10:02	71	16:02	219	22:17	75	
4:21	250	11:05	74	17:03	223	23:27	75	
5:31	246	12:07	74	18:06	231			
		0:35	72	6:39	245	13:05	71	19:04 241
		1:36	67	7:33	245	13:55	69	19:48 250
		2:27	64	8:16	243	14:38	68	20:24 257
		3:09	63	8:52	240	15:14	66	20:58 263
		3:45	63	9:25	238	15:46	63	21:32 266
		4:19	61	9:58	235	16:19	60	22:06 268
		4:52	60	10:32	233	16:52	57	22:38 267
		5:26	60	11:05	230	17:25	57	23:10 266
		5:58	61	11:38	227	17:59	58	23:44 263
		6:32	63	12:12	223	18:35	61	
0:20	259	7:09	66	12:47	220	19:17	65	
1:00	255	7:53	70	13:25	218	20:06	71	
1:47	250	8:47	75	14:14	218	21:07	77	
2:44	245	9:52	78	15:22	219	22:19	79	
3:58	240	11:05	77	17:01	226	23:37	74	
5:33	241	12:14	70	18:17	240			
		0:47	63	6:52	247	13:16	61	19:21 256
		1:54	150	7:58	252	14:15	54	20:18 269
		2:58	41	8:56	254	15:13	47	21:11 279
		3:55	31	9:48	254	16:06	40	21:59 286
		4:45	25	10:36	251	16:53	34	22:45 289
		5:31	23	11:22	246	17:38	30	23:30 288
		6:14	26	12:06	240	18:20	30	
0:14	282	6:55	34	12:48	233	19:02	35	
0:57	272	7:36	46	13:30	226	19:44	45	
1:40	258	8:19	61	14:13	219	20:30	58	
2:27	243	9:08	75	15:04	215	21:24	72	
3:26	230	10:11	86	16:06	215	22:40	82	
4:43	222	11:26	88	17:18	221			
		0:03	81	6:18	222	12:36	82	18:37 233
		1:15	72	7:23	227	13:35	73	19:32 245
		2:11	63	8:08	231	14:22	65	20:12 254
		2:54	150	8:43	234	15:01	59	20:47 261
		3:31	53	9:15	235	15:36	54	21:20 265
		4:05	49	9:46	236	16:09	48	21:51 268
		4:37	45	10:16	237	16:41	43	22:19 269
		5:09	43	10:44	237	17:12	41	22:47 269
		5:39	43	11:11	236	17:43	41	23:17 267

Getijdengegevens 2023 - LAT bron: getij.rws.nl

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



4:19	242	11:40	55	16:56	198	23:52	51	
5:19	235	12:42	58	17:54	204			
		1:04	55	6:23	231	13:48	59	18:54 213
		2:17	55	7:27	228	14:48	57	19:54 225
		3:20	54	8:27	226	15:40	57	20:48 235
		4:12	55	9:17	224	16:22	57	21:33 244
		4:55	59	9:57	221	16:59	58	22:13 249
		5:31	61	10:28	219	17:33	56	22:49 253
		6:05	62	10:58	218	18:06	53	23:21 255
		6:39	60	11:31	217	18:37	49	23:54 255
		7:12	58	12:06	215	19:08	46	
0:27	254	7:45	56	12:40	212	19:40	42	
		8:18	54	13:10	208	20:17	40	
1:37	247	8:54	54	13:38	206	20:59	40	
2:15	244	9:37	55	14:16	207	21:47	44	
3:00	242	10:27	59	15:09	208	22:42	51	
3:54	238	11:28	64	16:13	209	23:48	58	
4:58	232	12:42	65	17:36	212			
		1:10	58	6:18	227	13:56	61	19:14 222
		2:31	53	7:56	226	15:04	55	20:33 236
		3:44	45	9:14	228	16:06	49	21:35 249
		4:48	38	10:16	228	17:02	43	22:27 259
		5:43	31	11:09	225	17:52	37	23:14 265
		6:32	27	11:57	220	18:38	30	23:59 268
		7:18	24	12:40	215	19:22	23	
0:43	268	8:01	26	13:19	210	20:04	19	
1:26	263	8:42	30	13:54	205	20:45	20	
2:07	253	9:22	39	14:19	201	21:27	27	
2:45	242	10:02	48	14:43	201	22:10	37	
3:25	229	10:47	59	15:34	200	23:01	50	
4:18	217	11:43	67	16:51	201			
		0:10	60	5:27	208	12:54	70	18:08 208
		1:33	63	6:41	205	14:08	65	19:21 218
		2:52	58	8:02	207	15:11	57	20:28 231
		3:51	52	9:07	210	16:01	51	21:20 240
		4:37	51	9:49	212	16:43	48	22:01 246
		5:15	51	10:20	213	17:20	46	22:36 249
		5:50	49	10:49	215	17:55	42	23:08 252
		6:25	45	11:20	218	18:28	38	23:39 255
		6:59	41	11:53	219	18:59	34	
0:13	255	7:31	41	12:27	217	19:30	31	

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	HW	cm
11-2	zat		0:14	247	6:38	46	12:24	216	18:45	38					6:08	46	11:39	233	18:14	43	23:51	262			0:47	251	8:01	42	12:55	213	20:02	30
12-2	zon		0:46	243	7:11	50	12:55	214	19:21	40					6:39	50	12:08	230	18:50	47			1:20	245	8:30	44	13:16	212	20:39	31		
13-2	maa	17:01 LK	1:21	238	7:47	54	13:33	212	20:03	45			0:25	256	7:16	57	12:38	228	19:33	54			1:50	240	9:04	47	13:42	214	21:21	35		
14-2	din		2:03	230	8:31	60	14:21	210	20:53	54			1:06	247	8:03	66	13:19	224	20:27	64			2:25	234	9:46	52	14:26	216	22:11	42		
15-2	woe		2:59	219	9:27	69	15:29	207	22:01	64			2:09	235	9:04	77	14:35	220	21:40	73			3:16	226	10:39	60	15:30	213	23:15	52		
16-2	don		4:24	210	10:44	75	17:04	210	23:32	66			3:32	225	10:24	83	16:20	223	23:10	72			4:27	214	11:52	67	17:03	211				
17-2	vry		6:01	211	12:10	72	18:34	223					5:15	225	11:48	77	17:52	237							0:43	56	6:05	207	13:23	65	18:52	220
18-2	zat				1:00	57	7:18	217	13:31	61	19:45	239			0:33	60	6:43	233	13:01	65	19:05	256			2:17	49	7:53	210	14:47	55	20:20	237
19-2	zon				2:16	42	8:23	223	14:36	47	20:45	252			1:49	44	7:49	243	14:09	52	20:05	271			3:37	36	9:09	218	15:55	43	21:23	252
20-2	maa	08:06 NM			3:14	137	9:20	226	15:29	35	21:38	262			2:52	147	8:45	249	15:06	39	20:57	282			4:39	123	10:08	222	16:51	32	22:15	262
21-2	din				4:04	20	10:11	226	16:16	24	22:27	266			3:44	18	9:33	251	15:55	27	21:43	288			5:31	18	10:58	221	17:39	23	23:02	267
22-2	woe				4:49	17	10:56	225	16:59	17	23:12	267			4:29	13	10:18	251	16:39	18	22:27	289			6:17	15	11:42	218	18:24	15	23:45	267
23-2	don				5:30	18	11:37	224	17:40	12	23:54	264			5:10	13	10:58	248	17:19	13	23:08	286			6:59	16	12:19	216	19:05	8		
24-2	vry				6:10	23	12:14	223	18:19	13					5:48	18	11:36	244	17:57	14	23:47	277	0:26	264	7:38	19	12:51	213	19:45	6		
25-2	zat		0:33	256	6:47	33	12:49	220	18:57	20					6:24	28	12:11	238	18:33	21			1:04	255	8:13	26	13:17	211	20:22	11		
26-2	zon		1:11	244	7:23	45	13:24	216	19:33	32			0:24	262	6:58	43	12:43	230	19:10	34			1:39	242	8:46	36	13:34	209	20:57	21		
27-2	maa	09:06 EK	1:48	229	7:57	58	14:02	211	20:11	47			1:00	245	7:33	59	13:13	223	19:49	52			2:08	227	9:17	46	13:56	209	21:32	34		
28-2	din		2:28	213	8:33	71	14:47	205	20:55	64			1:39	227	8:11	76	13:57	216	20:34	70			2:38	213	9:49	56	14:39	206	22:11	48		
1-3	woe		3:17	198	9:22	84	15:44	200	22:10	80			2:33	211	9:00	91	15:08	211	21:39	87			3:26	199	10:30	66	15:51	201	23:07	62		
2-3	don		4:29	188	10:55	90	17:09	200	23:51	81			3:51	201	10:27	100	16:31	214	23:33	88			4:37	188	11:39	75	17:26	201				
3-3	vry		6:28	190	12:25	82	18:50	212					5:48	202	12:09	91	18:01	225							0:43	68	6:01	185	13:27	71	18:51	211
4-3	zat				1:16	69	7:31	201	13:31	68	19:47	226			0:53	73	7:03	214	13:12	75	19:05	240			2:19	59	7:34	191	14:42	57	20:07	225
5-3	zon				2:11	56	8:19	209	14:20	55	20:32	236			1:48	58	7:47	225	14:01	61	19:49	252			3:24	46	8:52	201	15:37	45	21:02	236
6-3	maa				2:52	48	8:59	214	15:00	47	21:09	241			2:30	47	8:23	232	14:41	51	20:25	259			4:12	38	9:35	208	16:21	38	21:44	242
7-3	din	13:40 VM			3:29	138	9:34	217	15:37	40	21:44	245			3:07	148	8:55	236	15:16	43	20:59	263			4:51	124	10:08	211	17:01	34	22:19	245
8-3	woe				4:03	37	10:07	220	16:12	34	22:18	247			3:41	35	9:26	239	15:50	37	21:29	266			5:28	31	10:38	214	17:37	31	22:50	248
9-3	don				4:37	33	10:39	221	16:47	29	22:50	247			4:14	31	9:54	241	16:22	32	21:56	267			6:04	28	11:07	218	18:11	26	23:20	250
10-3	vry				5:11	31	11:08	220	17:20	27	23:21	245			4:45	30	10:18															

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		
5-4	woe				3:56	33	10:06	217	16:09	35	22:15	241			3:33	32	9:25	237	15:47	39	21:31	260			5:18	21	10:44	212	17:32	27	22:53	240
6-4	don	06:34 VM			4:33	136	10:42	220	16:46	30	22:52	242			4:09	147	9:59	241	16:23	32	22:03	261			5:58	123	11:19	215	18:11	24	23:26	241
7-4	vry				5:10	25	11:17	222	17:23	25	23:27	241			4:44	24	10:28	243	16:57	27	22:31	262			6:36	17	11:49	217	18:49	20	23:58	241
8-4	zat				5:45	25	11:48	221	17:58	23	23:59	236			5:16	24	10:52	244	17:29	24	23:00	260			7:12	19	12:16	219	19:25	19		
9-4	zon				6:18	28	12:14	221	18:33	23					5:45	26	11:17	246	18:01	23	23:34	256	0:32	239	7:46	23	12:45	221	20:00	20		
10-4	maa		0:29	231	6:50	32	12:39	222	19:07	25					6:15	31	11:49	246	18:33	26			1:08	232	8:16	29	13:15	221	20:33	22		
11-4	din		1:01	224	7:22	38	13:12	224	19:44	29			0:14	248	6:47	37	12:25	244	19:09	31			1:43	223	8:43	33	13:45	222	21:08	25		
12-4	woe		1:40	215	7:57	44	13:57	223	20:28	37			0:59	235	7:24	47	13:08	240	19:53	41			2:17	211	9:14	36	14:16	222	21:49	30		
13-4	don	11:11 LK	2:30	204	8:41	54	14:53	219	21:23	48			1:56	220	8:10	60	14:09	233	20:53	54			2:55	198	9:55	40	15:02	220	22:42	37		
14-4	vry		3:35	191	9:40	65	16:04	216	22:42	57			3:08	207	9:13	75	15:30	229	22:18	63			3:59	184	10:50	48	16:23	214	23:56	43		
15-4	zat		5:01	184	11:04	73	17:34	218					4:35	202	10:44	83	16:56	234	23:53	57			5:46	177	12:07	56	18:04	217				
16-4	zon				0:18	53	6:32	188	12:41	65	18:59	229	6:02	209	12:17	74	18:17	247							1:33	39	7:17	184	13:49	52	19:33	229
17-4	maa				1:38	39	7:48	198	13:57	50	20:07	240			1:12	41	7:12	221	13:32	56	19:24	260			2:59	23	8:33	195	15:15	37	20:44	243
18-4	din				2:41	26	8:51	206	14:57	35	21:05	247			2:16	27	8:10	232	14:34	40	20:20	270			4:06	10	9:35	205	16:20	24	21:41	251
19-4	woe				3:34	20	9:44	212	15:48	24	21:56	248			3:10	19	8:59	239	15:26	28	21:08	274			5:01	7	10:25	211	17:14	16	22:31	253
20-4	don	06:14 NM			4:19	136	10:28	216	16:33	18	22:42	246			3:56	146	9:41	244	16:11	20	21:52	273			5:48	122	11:07	214	18:01	13	23:15	250
21-4	vry				5:00	22	11:06	220	17:15	15	23:22	241			4:36	20	10:18	247	16:51	16	22:32	269			6:29	18	11:42	218	18:42	12	23:56	245
22-4	zat				5:38	27	11:40	224	17:53	15	23:59	234			5:11	24	10:52	250	17:27	14	23:10	261			7:04	23	12:13	223	19:20	11		
23-4	zon				6:11	31	12:11	227	18:28	19					5:42	28	11:24	251	18:00	17	23:47	249	0:34	237	7:36	25	12:44	227	19:56	13		
24-4	maa		0:32	224	6:41	37	12:43	228	19:01	27					6:12	34	11:56	249	18:34	25			1:09	225	8:05	28	13:15	228	20:28	19		
25-4	din		1:02	212	7:09	43	13:16	225	19:32	39			0:22	234	6:43	43	12:29	243	19:08	38			1:40	211	8:33	32	13:44	225	20:59	29		
26-4	woe		1:34	200	7:38	50	13:53	220	20:05	51			0:58	217	7:15	54	13:06	235	19:45	53			2:06	196	9:00	37	14:10	220	21:29	39		
27-4	don	23:20 EK	2:09	189	8:10	59	14:34	214	20:44	64			1:39	202	7:50	66	13:52	226	20:26	68			2:32	184	9:30	42	14:42	214	22:04	48		
28-4	vry		2:53	179	8:50	68	15:26	207	21:35	75			2:31	191	8:32	78	14:52	219	21:19	80			3:13	174	10:06	47	15:35	206	22:50	55		
29-4	zat		3:54	172	9:42	78	16:34	203	23:08	80			3:38	185	9:27	89	16:04	217	22:34	85			4:21	166	10:53	54	16:53	202	23:58	59		
30-4	zon		5:18	172	11:14	84	17:59	207					5:06	189	10:44	94	17:25	223					5:50	168	11:58	61	18:24	205				
1-5	maa				0:44	68	6:56	182	13:06	72	19:15	217			0:22	74	6:22	202	12:42	83	18:35	234			1:36	52	7:11	178	13:56	59	19:44	216
2-5	din				1:44	53	7:59	196	14:03	58	20:10	227			1:22	56	7:20	216	13:40	66	19											

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								
28-5	zon		3:26	178	9:16	66	15:58	213	22:11	70					3:06	191	8:58	77	15:18	227	21:52	74					3:47	170	10:29	42	16:11	212	23:25	50		
29-5	maa		4:35	178	10:15	71	17:08	213	23:34	66					4:15	193	10:00	82	16:19	228	23:04	71					5:01	171	11:25	47	17:15	212				
30-5	din		5:50	183	11:38	72	18:18	218						5:28	201	11:14	81	17:31	232									0:39	47	6:18	178	12:35	51	18:21	216	
31-5	woe				0:45	56	6:59	193	13:03	64	19:19	224					0:18	61	6:29	212	12:34	72	18:37	239					1:54	38	7:29	188	14:03	49	19:32	222
1-6	don				1:42	45	7:57	204	14:02	54	20:14	230					1:16	49	7:21	224	13:35	60	19:32	245					2:58	28	8:32	199	15:15	41	20:39	226
2-6	vry				2:33	37	8:49	214	14:55	45	21:05	233					2:05	40	8:09	234	14:27	49	20:21	250					3:54	22	9:27	209	16:13	34	21:36	229
3-6	zat				3:21	33	9:37	221	15:44	38	21:53	233					2:51	34	8:53	242	15:15	39	21:07	251					4:45	20	10:15	216	17:06	29	22:26	228
4-6	zon 05:42 VM				4:07	137	10:22	227	16:32	32	22:40	229					3:35	148	9:33	249	16:01	33	21:52	250					5:32	123	10:57	223	17:56	25	23:14	225
5-6	maa				4:51	31	11:04	232	17:18	29	23:25	224					4:17	31	10:11	254	16:47	28	22:37	247					6:16	23	11:35	229	18:44	23	23:59	220
6-6	din				5:34	33	11:45	236	18:04	27							4:59	32	10:50	259	17:32	26	23:25	241					6:58	26	12:13	234	19:31	23		
7-6	woe		0:08	217	6:17	34	12:25	239	18:50	27							5:41	35	11:34	262	18:20	27			0:45	213	7:39	28	12:55	239	20:17	23				
8-6	don		0:52	210	7:00	36	13:10	242	19:37	29			0:15	233	6:25	39	12:24	263	19:10	30					1:33	204	8:19	28	13:40	242	21:03	24				
9-6	vry		1:40	203	7:46	39	13:59	243	20:28	33			1:09	225	7:14	45	13:18	262	20:03	35					2:25	195	9:02	28	14:31	242	21:52	25				
10-6	zat 21:31 LK		2:32	197	8:35	42	14:53	242	21:23	38			2:05	218	8:08	51	14:15	260	21:00	39					3:22	187	9:50	27	15:26	241	22:46	25				
11-6	zon		3:30	192	9:29	46	15:55	240	22:23	42			3:05	213	9:08	56	15:14	258	22:01	43					4:23	182	10:44	28	16:27	239	23:45	25				
12-6	maa		4:33	190	10:31	50	17:01	238	23:29	44			4:07	211	10:11	58	16:16	255	23:05	44					5:25	182	11:46	30	17:31	237						
13-6	din		5:41	191	11:41	51	18:09	236					5:08	213	11:19	58	17:21	254										0:49	24	6:25	185	12:57	31	18:36	236	
14-6	woe				0:34	44	6:49	196	12:51	48	19:15	234			0:08	44	6:08	218	12:27	54	18:25	253					1:55	24	7:24	191	14:10	30	19:39	235		
15-6	don				1:37	43	7:53	204	13:58	44	20:16	231			1:09	44	7:06	226	13:32	49	19:26	251					3:00	24	8:21	200	15:20	28	20:39	232		
16-6	vry				2:35	43	8:50	212	14:59	40	21:12	228			2:05	44	7:59	234	14:32	45	20:22	249					3:58	26	9:13	210	16:22	28	21:35	229		
17-6	zat				3:25	44	9:39	220	15:51	39	22:01	223			2:57	46	8:45	242	15:25	42	21:10	245					4:49	30	10:00	220	17:16	30	22:25	224		
18-6	zon 06:37 NM				4:10	138	10:21	227	16:37	39	22:43	217			3:41	149	9:24	249	16:11	42	21:52	240					5:33	35	10:42	229	18:01	34	23:09	218		
19-6	maa				4:48	46	10:58	232	17:18	42	23:19	211			4:18	49	10:00	255	16:49	43	22:30	234					6:10	38	11:22	236	18:41	38	23:47	211		
20-6	din				5:22	47	11:32	236	17:54	45	23:51	206			4:50	49	10:37	258	17:24	44	23:08	228					6:43	38	12:01	241	19:17	41				
21-6	woe				5:54	46	12:06	237	18:27	49					5:24	48	11:15	259	17:59	46	23:46	221	0:21	205	7:15	36	12:38	242	19:50	43						
22-6	don		0:22	201	6:26	45	12:41	237	19:00	52					5:59	48	11:54	257	18:35	50					0:53	199	7:47	35	13:14	240	20:23	44				
23-6	vry		0:56	197	7:00	46	13:17	235	19:34	55			0:25	215	6:35	51	12:33	253	19:11																	

			West-Terschelling 53.3667° N, 5.2167° O								Terschelling Noordzee 53.4500° N, 5.3333° O								Harlingen				53.1667° N, 5.4167° O											
Referentievlak :LAT			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	HW	cm		
20-7	don				5:41	48	11:50	244	18:12	52					5:14	52	11:01	266	17:47	49	23:30	228			0:05	206	7:02	40	12:23	248	19:36	48		
21-7	vry		0:07	208	6:14	45	12:24	245	18:44	51					5:48	49	11:37	266	18:20	49			0:35	205	7:35	37	12:57	248	20:09	46				
22-7	zat		0:39	207	6:47	43	12:57	244	19:17	51			0:05	227	6:21	48	12:11	264	18:53	51			1:09	204	8:07	35	13:31	246	20:41	45				
23-7	zon		1:13	206	7:20	44	13:31	241	19:50	53			0:39	224	6:55	50	12:43	260	19:25	54			1:44	201	8:37	33	14:03	242	21:13	45				
24-7	maa		1:46	204	7:53	46	14:05	236	20:23	55			1:10	221	7:28	53	13:14	255	19:58	58			2:14	197	9:10	33	14:33	237	21:45	45				
25-7	din		2:20	201	8:29	49	14:40	232	21:00	58			1:39	218	8:04	58	13:47	250	20:35	62			2:37	195	9:46	33	15:04	233	22:21	46				
26-7	woe 00:07 EK		2:56	200	9:10	53	15:20	227	21:43	61			2:10	216	8:46	64	14:27	246	21:20	67			3:04	196	10:28	36	15:42	232	23:03	49				
27-7	don		3:41	199	9:58	59	16:11	221	22:37	65			2:52	216	9:38	70	15:17	241	22:16	72			3:48	199	11:17	42	16:30	229	23:56	53				
28-7	vry		4:48	199	10:59	66	17:30	217	23:47	69			3:49	217	10:42	76	16:22	235	23:25	75			4:47	201	12:16	50	17:30	225						
29-7	zat		6:14	205	12:21	68	18:53	218					5:17	222	12:00	75	17:50	234							1:03	57	6:03	204	13:32	54	18:43	220		
30-7	zon				1:04	66	7:31	217	13:43	62	20:05	222			0:40	71	6:47	235	13:17	66	19:21	239			2:21	55	7:43	213	14:58	51	20:20	218		
31-7	maa				2:16	60	8:38	232	14:57	52	21:10	226			1:47	63	7:55	251	14:27	54	20:32	245			3:35	49	9:10	228	16:16	43	21:48	221		
1-8	din 20:32 VM				3:22	52	9:37	245	16:02	41	22:09	227			2:49	150	8:55	265	15:33	42	21:32	249			4:41	42	10:15	243	17:23	34	22:54	222		
2-8	woe				4:19	44	10:32	255	16:56	31	23:03	226			3:49	48	9:48	276	16:32	32	22:26	251			5:39	37	11:10	254	18:21	27	23:50	221		
3-8	don				5:10	37	11:22	262	17:45	25	23:53	224			4:44	41	10:38	284	17:24	24	23:15	250			6:31	31	11:58	261	19:12	21				
4-8	vry				5:56	30	12:10	266	18:30	22					5:33	34	11:25	289	18:10	20			0:40	217	7:19	24	12:44	266	19:59	18				
5-8	zat		0:40	222	6:40	24	12:56	268	19:14	24			0:01	247	6:19	28	12:10	290	18:54	20			1:25	213	8:04	17	13:28	267	20:43	18				
6-8	zon		1:23	219	7:23	23	13:41	265	19:56	30			0:45	244	7:02	27	12:54	286	19:36	27			2:07	208	8:47	13	14:12	263	21:24	21				
7-8	maa		2:05	216	8:05	25	14:25	258	20:38	40			1:28	238	7:44	30	13:38	278	20:17	38			2:45	204	9:29	13	14:54	255	22:05	29				
8-8	din 12:28 LK		2:46	213	8:47	33	15:10	247	21:21	53			2:10	232	8:26	38	14:22	265	20:59	53			3:18	200	10:11	18	15:35	244	22:45	39				
9-8	woe		3:30	209	9:32	45	15:58	233	22:08	66			2:54	225	9:10	51	15:08	250	21:45	68			3:45	198	10:54	28	16:15	231	23:27	50				
10-8	don		4:19	206	10:25	59	16:55	220	23:06	77			3:42	221	10:01	66	16:05	235	22:42	82			4:23	198	11:43	41	17:04	219						
11-8	vry		5:19	205	11:37	71	18:12	211					4:43	220	11:10	78	17:18	226	23:56	88					0:19	59	5:33	200	12:46	53	18:10	210		
12-8	zat				0:18	81	6:44	210	13:00	73	19:34	211			5:54	226	12:36	80	18:55	225					1:27	64	6:50	207	14:08	58	19:27	206		
13-8	zon				1:34	77	8:01	222	14:22	66	20:38	215			1:11	84	7:18	237	13:56	71	20:07	230			2:45	61	8:06	219	15:33	53	21:00	208		
14-8	maa				2:41	68	8:59	235	15:22	57	21:30	219			2:17	74	8:19	251	14:58	61	20:58	235			3:54	52	9:17	234	16:38	46	22:05	213		
15-8	din				3:32	60	9:46	244	16:08	53	22:13	219			3:10	65	9:03	261	15:45	54	21:37	238			4:49	45	10:11	245	17:28	43	22:49	214		
16-8	woe 11:38 NM				4:13	55	10:26	248	16:46	53	22:49	218			3:52	150	9:38																	

			West-Terschelling 53.3667° N, 5.2167° O								Terschelling Noordzee 53.4500° N, 5.3333° O								Harlingen		53.1667° N, 5.4167° O											
Referentievlak :LAT			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		
11-9	maa				1:08	93	7:35	226	14:05	77	20:18	211			0:49	102	6:51	239	13:39	81	19:52	226			2:05	78	7:38	222	15:05	66	20:44	202
12-9	din				2:18	78	8:35	240	15:01	64	21:09	221			1:57	85	7:55	255	14:36	66	20:39	237			3:25	64	8:55	238	16:13	52	21:47	213
13-9	woe				3:08	65	9:22	250	15:43	57	21:51	225			2:48	71	8:39	266	15:19	56	21:15	243			4:23	50	9:50	250	17:01	44	22:28	219
14-9	don				3:49	58	10:01	254	16:19	54	22:27	227			3:29	62	9:14	272	15:56	52	21:45	246			5:09	45	10:32	256	17:41	44	23:00	222
15-9	vry	03:40 NM			4:25	54	10:34	256	16:52	53	22:58	228			4:05	150	9:46	275	16:29	50	22:13	249			5:48	44	11:08	257	18:16	45	23:27	223
16-9	zat				5:00	51	11:06	256	17:24	51	23:28	230			4:38	53	10:17	276	17:00	48	22:42	250			6:24	44	11:39	257	18:50	45	23:53	226
17-9	zon				5:33	48	11:38	255	17:56	50	23:57	230			5:09	50	10:45	275	17:30	48	23:06	250			6:58	42	12:08	257	19:23	44		
18-9	maa				6:05	47	12:07	252	18:27	52					5:39	49	11:08	273	17:58	51	23:26	250	0:21	228	7:30	41	12:38	256	19:54	46		
19-9	din		0:23	228	6:36	48	12:35	247	18:57	56					6:07	50	11:33	270	18:24	55	23:50	250	0:48	228	8:01	42	13:09	251	20:22	51		
20-9	woe		0:45	227	7:07	51	13:02	242	19:25	61					6:35	53	12:04	264	18:51	59			1:15	226	8:30	44	13:40	244	20:48	55		
21-9	don		1:10	228	7:39	54	13:33	236	19:56	65			0:19	248	7:06	57	12:38	256	19:23	66			1:37	226	9:01	46	14:07	235	21:14	57		
22-9	vry	21:32 EK	1:45	228	8:16	59	14:13	228	20:33	71			0:51	246	7:44	63	13:18	244	20:03	76			1:58	228	9:37	49	14:32	228	21:50	59		
23-9	zat		2:33	226	9:03	68	15:07	216	21:23	82			1:33	241	8:32	74	14:27	230	20:56	89			2:33	230	10:22	55	15:14	218	22:37	65		
24-9	zon		3:36	223	10:06	80	16:23	206	22:33	93			2:52	235	9:41	86	15:52	219	22:12	101			3:34	226	11:22	64	16:37	204	23:42	74		
25-9	maa		5:04	223	11:41	84	18:09	205					4:27	236	11:17	90	17:34	220	23:51	101			5:15	221	12:50	69	18:35	200				
26-9	din				0:13	93	6:45	235	13:19	72	19:34	214	6:03	250	12:53	75	19:01	233							1:14	78	7:07	231	14:32	59	20:13	210
27-9	woe				1:44	79	7:59	251	14:33	55	20:41	224			1:16	85	7:18	269	14:06	55	20:05	247			2:55	66	8:35	249	15:52	43	21:26	221
28-9	don				2:50	62	8:59	265	15:30	41	21:38	231			2:25	67	8:18	285	15:06	41	20:58	256			4:08	51	9:39	265	16:55	31	22:23	229
29-9	vry	11:57 VM			3:45	138	9:53	272	16:19	35	22:29	234			3:21	150	9:09	294	15:57	33	21:45	260			5:07	39	10:32	274	17:46	28	23:12	231
30-9	zat				4:32	39	10:43	274	17:04	35	23:13	236			4:11	41	9:56	298	16:42	31	22:28	262			5:57	33	11:19	276	18:32	31	23:53	230
1-10	zon				5:16	33	11:28	272	17:45	38	23:53	237			4:55	34	10:40	297	17:22	34	23:07	262			6:42	28	12:02	273	19:13	36		
2-10	maa				5:58	30	12:10	266	18:23	44					5:35	30	11:21	290	17:59	40	23:43	261	0:29	230	7:24	25	12:42	267	19:50	40		
3-10	din		0:29	238	6:37	32	12:49	256	18:59	53					6:12	31	12:00	279	18:32	49			1:00	231	8:04	24	13:20	256	20:24	46		
4-10	woe		1:02	238	7:15	40	13:25	243	19:32	63			0:16	257	6:48	39	12:38	264	19:04	61			1:27	232	8:41	30	13:55	242	20:55	53		
5-10	don		1:36	236	7:50	52	14:00	228	20:03	75			0:48	252	7:24	52	13:14	245	19:37	75			1:52	231	9:15	41	14:23	226	21:24	61		
6-10	vry	15:48 LK	2:13	232	8:26	68	14:36	213	20:35	86			1:20	245	8:01	69	13:55	227	20:13	90			2:16	229	9:49	54	14:49	211	21:53	69		
7-10	zat		2:56	226	9:07	85	15:22	199	21:16	98			2:06	237	8:45	87	14:49	211	20:56	105			2:50	225	10:24	67	15:29	197	22:29	76		
8-10	zon		3:51	220	10:08	100	16:28	190	22:20	109			3:14	230	9:44																	

			West-Terschelling 53.3667° N, 5.2167° O								Terschelling Noordzee 53.4500° N, 5.3333° O								Harlingen				53.1667° N, 5.4167° O									
Referentievlak :LAT			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		
3-11	vry		0:06	245	6:25	65	12:28	219	18:29	77					5:56	61	11:47	235	18:03	77	23:53	254			0:26	245	7:48	54	12:50	217	19:49	63
4-11	zat		0:44	241	6:59	78	13:03	207	19:02	85					6:35	76	12:29	219	18:40	89			0:55	241	8:20	65	13:16	204	20:19	67		
5-11	zon	09:17 LK	1:27	234	7:38	91	13:47	197	19:41	94			0:40	245	7:18	91	13:22	206	19:22	101			1:27	235	8:55	74	13:52	193	20:54	72		
6-11	maa		2:18	228	8:30	102	14:47	190	20:33	104			1:41	238	8:11	104	14:31	200	20:16	112			2:17	227	9:40	82	14:55	185	21:39	78		
7-11	din		3:24	224	10:05	106	16:08	190	22:09	109			2:52	235	9:27	109	15:54	203	21:30	117			3:32	221	10:43	86	16:24	185	22:40	84		
8-11	woe		4:47	227	11:30	96	17:46	200	23:49	98			4:10	240	11:08	100	17:07	215	23:25	108			5:02	223	12:14	81	17:46	194				
9-11	don		6:02	237	12:29	82	18:47	214					5:20	249	12:07	83	18:05	229							0:28	84	6:22	232	13:28	67	18:57	207
10-11	vry				0:46	85	6:57	246	13:17	70	19:34	226			0:24	92	6:15	259	12:54	70	18:51	241			1:50	72	7:25	241	14:27	54	19:56	219
11-11	zat				1:33	74	7:42	252	14:00	61	20:15	234			1:11	79	7:01	265	13:35	61	19:32	250			2:47	61	8:14	248	15:17	46	20:44	228
12-11	zon				2:17	67	8:24	255	14:41	57	20:54	239			1:52	70	7:41	269	14:14	56	20:10	255			3:35	55	8:57	251	16:01	44	21:25	234
13-11	maa	10:27 NM			2:58	62	9:05	255	15:20	55	21:32	242			2:32	63	8:18	269	14:50	53	20:43	259			4:18	52	9:34	251	16:42	45	21:59	237
14-11	din				3:37	59	9:44	252	15:57	55	22:08	244			3:09	58	8:51	268	15:25	53	21:09	262			5:00	50	10:08	250	17:21	47	22:27	241
15-11	woe				4:16	57	10:20	247	16:33	58	22:40	245			3:45	55	9:20	265	15:58	54	21:32	265			5:41	50	10:43	247	17:57	51	22:55	246
16-11	don				4:55	56	10:55	240	17:08	61	23:10	247			4:21	54	9:55	260	16:31	57	22:06	268			6:20	51	11:20	241	18:30	55	23:30	249
17-11	vry				5:34	58	11:30	233	17:44	64	23:46	249			4:57	55	10:38	252	17:06	61	22:48	268			6:58	53	12:00	233	19:02	57		
18-11	zat				6:15	61	12:12	225	18:23	69					5:36	59	11:30	242	17:46	69	23:39	265	0:09	251	7:37	56	12:42	222	19:36	58		
19-11	zon	11:50 EK	0:31	250	7:01	66	13:02	216	19:09	75					6:24	66	12:31	230	18:33	78			0:52	251	8:20	59	13:30	209	20:19	58		
20-11	maa		1:25	248	7:56	73	14:02	207	20:05	81			0:43	260	7:25	75	13:37	220	19:35	89			1:43	248	9:13	62	14:36	198	21:13	61		
21-11	din		2:29	246	9:03	78	15:13	202	21:13	86			1:52	258	8:39	80	14:50	216	20:52	94			2:51	244	10:19	64	15:59	193	22:20	66		
22-11	woe		3:44	247	10:20	76	16:32	203	22:32	84			3:03	259	9:56	77	16:04	220	22:11	91			4:09	244	11:36	60	17:15	196	23:39	66		
23-11	don		5:02	251	11:33	69	17:45	210	23:48	76			4:16	264	11:08	68	17:10	228	23:24	80			5:25	248	12:51	53	18:23	204				
24-11	vry		6:09	257	12:38	62	18:50	219					5:24	271	12:10	59	18:08	238							1:02	59	6:36	254	14:00	46	19:25	213
25-11	zat				0:55	66	7:10	259	13:36	58	19:47	227			0:29	69	6:23	276	13:07	55	19:01	247			2:15	52	7:39	257	15:00	44	20:17	222
26-11	zon				1:54	58	8:06	259	14:27	57	20:37	234			1:28	59	7:17	278	13:59	55	19:47	255			3:18	47	8:34	258	15:52	48	21:03	231
27-11	maa	10:16 VM			2:47	53	8:56	255	15:12	59	21:21	241			2:21	150	8:06	276	14:44	57	20:28	262			4:11	46	9:23	255	16:37	54	21:43	239
28-11	din				3:34	51	9:42	249	15:53	61	22:00	247			3:08	51	8:50	271	15:23	59	21:04	267			4:58	47	10:08	249	17:16	58	22:20	247
29-11	woe				4:17	52	10:22	242	16:30	64	22:35	251			3:49	51	9:32	263	15:57	61	21:40	270			5:41	49	10:48	242	17:50	60	22:57	253
30-11	don				4:56	56	10:58	233	17:03	66	23:10	253			4:25	53	10:11	253	16:2													

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				
26-12	din				2:28	57	8:40	240	14:50	64	21:02	242			2:02	59	7:54	257	14:22	64	20:11	258			3:51	49	9:01	236	16:12	57	21:17	241
27-12	woe				3:19	55	9:27	236	15:34	63	21:44	248			2:55	150	8:41	253	15:06	64	20:50	265			4:42	50	9:51	232	16:54	59	22:01	250
28-12	don	01:33 VM			4:04	55	10:08	230	16:12	62	22:20	252			3:39	55	9:22	248	15:42	63	21:26	270			5:27	53	10:32	227	17:30	59	22:41	256
29-12	vry				4:44	58	10:43	224	16:46	61	22:55	254			4:16	56	9:59	242	16:15	62	22:02	272			6:05	57	11:06	221	18:03	56	23:19	258
30-12	zat				5:19	62	11:14	219	17:18	59	23:29	254			4:51	58	10:35	235	16:49	60	22:40	271			6:40	59	11:36	216	18:36	52	23:56	257
31-12	zon				5:52	65	11:46	214	17:51	59					5:25	61	11:12	229	17:25	259					7:12	60	12:07	211	19:08	50		