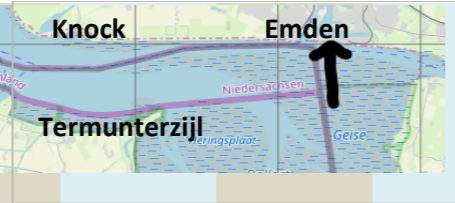
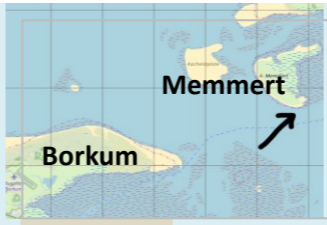



Referentievlak :LAT		Emden, Neue Seeschleuse								Memmert								Leybucht, Leyhör (Greetsiel)								Juist											
																																					
HW																																					
lw																																					
'11.0"E																																					
datum	dag	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm										
1-1	maa	03:03	397	09:37	108	15:33	368	21:37	125					2:16	339	8:38	89	14:54	327	20:39	105					02:29	351	09:01	98	15:07	327	21:02	114				
2-1	din	03:31	401	10:10	105	16:05	364	22:10	122					2:48	341	9:12	87	15:31	322	21:13	103					03:01	353	09:35	96	15:44	322	21:36	112				
3-1	woe	04:04	400	10:47	100	16:46	358	22:49	117					3:24	338	9:50	83	16:12	315	21:53	100					03:37	350	10:13	92	16:25	315	22:16	109				
4-1	don	04:46	391	11:27	98	17:42	350	23:33	116					4:07	328	10:33	82	16:59	306	22:41	99					04:20	340	10:56	91	17:12	306	23:04	108				
5-1	vry	05:40	377	12:12	102	18:45	346	00:24	119					4:58	313	11:22	84	17:52	299	23:37	100					05:11	325	11:45	93	18:05	299	00:00	109				
6-1	zat			00:24	119	06:50	363	13:05	110	19:43	349					23:37	100	5:57	311	12:18	89	18:51	286			00:00	109	06:10	311	12:41	98	19:04	298				
7-1	zon	01:08 VM		01:27	123	07:59	359	14:09	115	20:39	359					0:41	102	7:03	304	13:20	91	19:53	293			01:04	111	07:16	304	13:43	100	20:06	305				
8-1	maa			02:42	120	08:59	363	15:18	110	21:37	373					1:52	98	8:10	307	14:23	88	20:54	307			02:15	107	08:23	307	14:46	97	21:07	319				
9-1	din			03:53	107	09:58	371	16:21	96	22:38	387					3:02	88	9:13	315	15:24	78	21:51	322			03:25	97	09:26	315	15:47	87	22:04	334				
10-1	woe			04:55	91	11:01	378	17:19	82	23:37	397					4:05	73	10:14	325	16:24	67	22:44	335			04:28	82	10:27	325	16:47	76	22:57	347				
11-1	don			05:56	73	12:05	381	18:15	70							5:05	57	11:13	332	17:23	57	23:34	342			05:28	66	11:26	332	17:46	66	23:47	354				
12-1	vry		00:31	402	06:54	55	13:06	379	19:08	61						6:02	42	12:08	332	18:17	48					06:25	51	12:21	332	18:40	57						
13-1	zat		01:19	402	07:45	39	14:00	373	19:58	54			0:21	344	6:54	29	12:59	329	19:06	41					00:34	356	07:17	38	13:12	329	19:29	50					
14-1	zon		02:03	403	08:34	26	14:47	367	20:44	48			1:07	346	7:43	20	13:48	324	19:51	36					01:20	358	08:06	29	14:01	324	20:14	45					
15-1	maa	03:10 LK	02:46	407	09:20	21	15:30	364	21:28	44			1:53	349	8:28	16	14:34	320	20:34	32					02:06	361	08:51	25	14:47	320	20:57	41					
16-1	din		03:30	413	10:04	23	16:13	363	22:12	44			2:38	352	9:12	18	15:20	317	21:17	32					02:51	364	09:35	27	15:33	317	21:40	41					
17-1	woe		04:18	416	10:49	32	16:58	361	22:56	49			3:25	353	9:56	25	16:06	314	22:01	35					03:38	365	10:19	34	16:19	314	22:24	44					
18-1	don		05:10	410	11:34	47	17:47	354	23:42	61			4:14	347	10:41	36	16:54	308	22:47	44					04:27	359	11:04	45	17:07	308	23:10	53					
19-1	vry		06:04	394	12:22	63	18:38	343	00:37	74			5:07	332	11:31	49	17:45	297	23:43	54					05:20	344	11:54	58	17:58	297	00:06	63					
20-1	zat			00:37	74	07:02	372	13:18	77	19:36	332					23:43	54	6:05	324	12:28	60	18:43	275			00:06	63	06:18	324	12:51	69	18:56	287				
21-1	zon	21:53 NM		01:42	83	08:10	351	14:22	84	20:51	328					0:53	60	7:12	303	13:34	66	19:55	269			01:16	69	07:25	303	13:57	75	20:08	281				
22-1	maa			02:53	81	09:26	341	15:33	82	22:00	336					2:08	59	8:34	292	14:47	65	21:12	276			02:31	68	08:47	292	15:10	74	21:25	288				
23-1	din			04:14	70	10:34	344	16:49	71	22:58	352					3:33	49	9:50	296	16:07	57	22:13	292			03:56	58	10:03	296	16:30	66	22:26	304				
24-1	woe			05:26	52	11:35	356	17:48	63	23:50	370					4:42	37	10:49	309	17:03	50	23:03	310			05:05	46	11:02	309	17:26	59	23:16	322				
25-1	don			06:20	45	12:31	367	18:37	65							5:32	34	11:37	321	17:48	51	23:47	323			05:55	43	11:50	321	18:11	60						
26-1	vry		00:36	384	07:06	54	13:17	373	19:18	77						6:15	42	12:19	329	18:26	60					00:00	335	06:38	51	12:32	329	18:49	69				
27-1	zat		01:15	390	07:45	71	13:51	372	19:53	91			0:24	330	6:52	55	12:54	331	18:59	70					00:37	342	07:15	64	13:07	331	19:22	79					
28-1	zon	16:19 EK	01:46	392	08:19	84	14:16	370	20:24	98			0:56	334	7:23	65	13:24	332	19:27	76					01:09	346	07:46	74	13:37	332	19:50	85					
29-1	maa		02:14	394	08:49	85	14:41	370	20:52	94			1:25	337	7:51	66	13:55	332	19:53	74					01:38	349	08:14	75	14:08	332	20:16	83					
30-1	din		02:42	397	09:19	76	15:10	371	21:22	86			1:55	339	8:19	60	14:27	330	20:22	68					02:08	351	08:42	69	14:40	330	20:45	77					
31-1	woe		03:12	398	09:49	67	15:44	369	21:52	80			2:25	337	8:47	53	15:01	324	20:52	63					02:38	349	09:10	62	15:14	324	21:15	72					
1-2	don		03:45	393	10:19	65	16:18	362	22:24	79			2:58	330	9:17	51	15:34	316	21:24	63					03:11	342	09:40	60	15:47	316	21:47	72					
2-2	vry		04:21	383	10:51	72	16:49	354	22:59	83			3:34	319	9:48	58	16:09	307	21:59	70					03:47	331	10:11	67	16:22	307	22:22	79					
3-2	zat		04:59	371	11:28	86	17:22	351	23:41	93			4:15	306	10:23	71	16:48	302	22:42	81					04:28	318	10:46	80	17:01	302	23:05	90					
4-2	zon		05:45	361	12:12	102	18:11	352	00:34	107			5:04	296	11:10	86	17:38	300	23:41	93					05:17	308	11:33	95	17:51	300	00:04	102					
5-2	maa	19:28 VM		00:34	107	06:47	356	13:08	116	19:25	356							6:03	302	12:15	97	18:41	292			00:04	102	06:16	302	12:38	106	18:54	304				
6-2	din			01:41	117	08:06	358	14:22	119	20:48	366					0:55	97	7:12	302	13:29	96	19:56	301			01:18	106	07:25	302	13:52	105	20:09	313				
7-2	woe			03:06	111	09:23	364	15:45	103	22:09	380																										

Referentievlak :LAT lw

		'11.0"E				0:23				eerde 9,5 eigen berekening																							
datum	dag	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	HW	cm	lw	cm	HW	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm						
10-2	zat	00:19	401	06:43	32	13:03	379	18:58	43					5:52	23	11:59	327	18:07	32					06:15	32	12:12	327	18:30	41				
11-2	zon	01:09	405	07:34	13	13:54	377	19:47	30			0:09	341	6:43	7	12:48	327	18:55	21			00:22	353	07:06	16	13:01	327	19:18	30				
12-2	maa	01:53	409	08:20	2	14:37	374	20:32	19			0:56	347	7:29	-2	13:33	326	19:39	12			01:09	359	07:52	8	13:46	326	20:02	21				
13-2	din	02:35	416	09:03	0	15:15	374	21:14	12			1:40	353	8:12	-3	14:16	326	20:20	7			01:53	365	08:35	7	14:29	326	20:43	16				
14-2	woe	03:17	422	09:45	3	15:52	375	21:56	11			2:23	358	8:52	3	14:58	325	20:59	6			02:36	370	09:15	12	15:11	325	21:22	15				
15-2	don	04:01	420	10:26	16	16:29	371	22:36	19			3:07	354	9:30	13	15:39	319	21:37	11			03:20	366	09:53	22	15:52	319	22:00	20				
16-2	vry	04:47	405	11:04	35	17:08	361	23:16	34			3:51	338	10:06	28	16:20	307	22:16	22			04:04	350	10:29	37	16:33	307	22:39	31				
17-2	zat	05:33	379	11:43	57	17:48	347	00:00	54			4:38	313	10:43	45	17:03	291	23:01	38			04:51	325	11:06	54	17:16	291	23:24	47				
18-2	zon			00:00	54	06:24	351	12:28	79	18:35	333	5:32	285	11:31	63	17:56	276	0:11	53			05:45	297	11:54	72	18:09	276	00:34	62				
19-2	maa			01:01	73	07:30	330	13:36	97	19:46	325			0:11	53	6:40	276	12:51	77	19:12	258			00:34	62	06:53	276	13:14	86	19:25	270		
20-2	din			02:20	83	09:01	327	15:03	101	21:29	336			1:40	60	8:14	272	14:23	78	20:48	271			02:03	69	08:27	272	14:46	87	21:01	283		
21-2	woe			03:54	77	10:19	344	16:29	86	22:40	363			3:18	54	9:38	291	15:52	66	21:55	298			03:41	63	09:51	291	16:15	75	22:08	310		
22-2	don			05:09	58	11:26	366	17:30	69	23:38	387			4:27	42	10:36	314	16:46	55	22:47	321			04:50	51	10:49	314	17:09	64	23:00	333		
23-2	vry			06:02	50	12:22	380	18:18	65					5:15	39	11:22	329	17:30	52	23:29	334			05:38	48	11:35	329	17:53	61	23:42	346		
24-2	zat	00:25	399	06:46	55	13:04	379	18:58	70					5:56	45	12:00	333	18:07	56					06:19	54	12:13	333	18:30	65				
25-2	zon	00:57	399	07:23	65	13:28	372	19:31	75			0:04	335	6:30	51	12:30	330	18:38	58			00:17	347	06:53	60	12:43	330	19:01	67				
26-2	maa	01:20	395	07:54	66	13:43	371	20:00	69			0:32	333	6:59	50	12:57	329	19:05	54			00:45	345	07:22	59	13:10	329	19:28	63				
27-2	din	01:44	396	08:23	55	14:09	377	20:29	56			1:00	332	7:26	42	13:27	331	19:32	44			01:13	344	07:49	51	13:40	331	19:55	53				
28-2	woe	02:13	399	08:51	40	14:42	383	20:59	45			1:30	331	7:53	31	13:59	331	20:01	36			01:43	343	08:16	40	14:12	331	20:24	45				
29-2	don	02:47	399	09:20	36	15:17	382	21:29	45			2:02	329	8:21	29	14:32	328	20:30	36			02:15	341	08:44	38	14:45	328	20:53	45				
1-3	vry	3:21	392	09:48	46	15:48	375	21:58	55			2:34	322	8:46	37	15:01	321	20:58	44			2:47	334	09:09	46	15:14	321	21:21	53				
2-3	zat	03:56	381	10:17	65	16:14	368	22:29	68			3:07	313	9:10	53	15:28	317	21:25	57			03:20	325	09:33	62	15:41	317	21:48	66				
3-3	zon	04:29	372	10:48	82	16:42	367	23:06	80			3:42	305	9:37	69	16:02	315	22:00	72			03:55	317	10:00	78	16:15	315	22:23	81				
4-3	maa	05:08	365	11:29	96	17:27	368	23:56	93			4:27	298	10:18	85	16:51	314	22:56	85			04:40	310	10:41	94	17:04	314	23:19	94				
5-3	din	06:06	360	12:25	109	18:34	367	01:03	104			5:27	292	11:26	97	17:56	313	0:17	90			05:40	304	11:49	106	18:09	313	00:40	99				
6-3	woe			01:03	104	07:26	357	13:39	115	20:03	369			0:17	90	6:39	301	12:51	96	19:13	304			00:40	99	06:52	301	13:14	105	19:26	316		
7-3	don			02:31	100	08:55	360	15:12	102	21:40	380			1:47	78	8:04	303	14:19	81	20:44	313			02:10	87	08:17	303	14:42	90	20:57	325		
8-3	vry			04:05	75	10:30	369	16:35	76	22:58	395			3:18	54	9:39	313	15:45	59	22:02	327			03:41	63	09:52	313	16:08	68	22:15	339		
9-3	zat			05:24	43	11:46	379	17:43	53	23:56	404			4:35	28	10:48	324	16:55	38	23:01	338			04:58	37	11:01	324	17:18	47	23:14	350		
10-3	zon			06:24	20	12:43	381	18:39	37					5:34	8	11:41	328	17:49	22	23:50	345			05:57	17	11:54	328	18:12	31				
11-3	maa	00:45	409	07:13	7	13:30	379	19:27	23					6:23	-3	12:27	329	18:36	10			00:03	357	06:46	7	12:40	329	18:59	19				
12-3	din	01:28	413	07:58	1	14:09	378	20:11	10			0:35	352	7:07	-7	13:10	330	19:18	0			00:48	364	07:30	3	13:23	330	19:41	10				
13-3	woe	02:10	419	08:40	0	14:43	381	20:52	1			1:18	356	7:48	-6	13:50	332	19:57	-7			01:31	368	08:11	4	14:03	332	20:20	3				
14-3	don	02:52	419	09:19	3	15:16	383	21:32	3			2:01	355	8:24	-1	14:29	331	20:34	-9			02:14	367	08:47	9	14:42	331	20:57	1				
15-3	vry	03:34	409	09:55	16	15:51	380	22:09	7			2:43	343	8:57	11	15:07	323	21:08	-2			02:56	355	09:20	20	15:20	323	21:31	8				
16-3	zat	04:16	387	10:28	37	16:26	369	22:45	26			3:25	320	9:25	26	15:43	309	21:42	14			03:38	332	09:48	35	15:56	309	22:05	23				
17-3	zon	04:58	359	10:57	61	17:03	355	23:22	52			4:09	293	9:55	46	16:20	294	22:22	35			04:22	305	10:18	55	16:33	294	22:45	44				
18-3	maa	05:43	334	11:32	89	17:49	343	00:12	81			5:00	268	10:36	69	17:09	281	23:24	59			05:13	280	10:59	78	17:22	281	23:47	68				
19-3	din			00:12	81	06:45	320	12:30	119	18:57	336			6:07	254	11:47	93	18:29	277	1:11	73			06:20	266	12:10	102	18:42	277	01:34	82		
20-3	woe			01:41	104	08:29	322	14:26	133	20:56	346			1:11	73	7:42	269	13:54	98	20:16	282			01:34	82	07:55	269	14:17	107	20:29	294		
21-3	don			03:26	101	09:58	347	16:01	113	22:16	378			2:50	69	9:16	294	15:23	83	21:29	312			03:13	78	09:29	294	15:46	92	21:42	324		
22-3	vry			04:43	79	11:06	373	17:03	87	23:14	402			4:01	56	10:13	319	16:19	67	22:21	332			04:24	65	10:26	319	16:42	76	22:34	344		
23-3	zat			05:35	62	11:58	383	17:50	72	23:58	406			4:49	47	10:57	330	17:03	57	23:02	337			05:12	56	11:10	330	17:26	66	23:15	349		
24-3	zon			06:17	57	12:35	377	18:29	67					5:28	44	11:32	329	17:40	51	23:35	331			05:51	53	11:45	329	18:03	60	23:48	343		

Referentievlak :LAT lw

		'11.0"E				0:23				eerde 9,5 eigen berekening																			
datum	dag	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		
25-3	maa	00:25	397	06:52	56	12:52	369	19:02	61																				
26-3	din	00:46	390	07:23	49	13:10	372	19:32	48	0:04	324	6:30	33	12:28	325	18:39	34	00:17	336	06:53	42	12:41	325	19:02	43				
27-3	woe	01:14	390	07:52	35	13:41	383	20:03	34	0:34	321	6:58	23	12:59	330	19:09	24	00:47	333	07:21	32	13:12	330	19:32	33				
28-3	don	01:48	394	08:21	26	14:18	391	20:35	30	1:06	322	7:26	18	13:33	334	19:39	21	01:19	334	07:49	27	13:46	334	20:02	30				
29-3	vry	02:28	393	08:51	33	14:55	390	21:06	41	1:41	322	7:55	24	14:06	333	20:09	30	01:54	334	08:18	33	14:19	333	20:32	39				
30-3	zat	03:06	385	09:20	54	15:27	383	21:36	59	2:14	317	8:20	42	14:33	330	20:36	46	02:27	329	08:43	51	14:46	330	20:59	55				
31-3	zon	04:39	374	10:48	70	16:54	377	23:06	74	3:45	309	9:42	61	15:59	328	22:02	61	03:58	321	10:05	70	16:12	328	22:25	70				
1-4	maa	05:11	364	11:20	80	17:24	377	23:44	81	4:20	302	10:09	71	16:34	327	22:39	71	04:33	314	10:32	80	16:47	327	23:02	80				
2-4	din	05:51	358	12:01	90	18:11	378	00:36	80	5:07	294	10:52	81	17:27	325	23:40	71	05:20	306	11:15	90	17:40	325	00:03	80				
3-4	woe			00:36	80	06:52	353	12:58	102	19:19	376			6:11	299	12:06	93	18:35	310	00:03	80	06:24	299	12:29	102	18:48	322		
4-4	don			01:44	90	08:16	351	14:13	108	20:47	377			1:05	71	7:27	296	13:34	89	19:54	311	01:28	80	07:40	296	13:57	98	20:07	323
5-4	vry	06:34 VM		03:14	80	09:46	358	15:50	97	22:20	388			2:36	51	8:55	302	15:02	72	21:24	321	02:59	60	09:08	302	15:25	81	21:37	333
6-4	zat			04:45	50	11:19	371	17:12	73	23:35	402			4:00	31	10:22	315	16:24	52	22:39	335	04:23	40	10:35	315	16:47	61	22:52	347
7-4	zon			05:59	30	12:27	382	18:19	54					5:12	11	11:26	326	17:32	34	23:36	344	05:35	20	11:39	326	17:55	43	23:49	356
8-4	maa	00:31	410	06:59	10	13:19	383	19:16	39					6:10	0	12:18	330	18:26	21			06:33	10	12:31	330	18:49	30		
9-4	din	01:19	413	07:49	10	14:02	381	20:04	25	0:26	349	6:59	0	13:02	331	19:13	10	00:39	361	07:22	10	13:15	331	19:36	19				
10-4	woe	02:01	414	08:33	0	14:37	382	20:48	10	1:12	350	7:42	-10	13:43	332	19:55	-2	01:25	362	08:05	0	13:56	332	20:18	8				
11-4	don	02:44	413	09:14	0	15:10	387	21:29	0	1:55	349	8:21	-10	14:23	335	20:34	-10	02:08	361	08:44	0	14:36	335	20:57	0				
12-4	vry	11:11 LK		03:29	406	09:51	10	15:46	390	22:09	0			2:39	342	8:56	0	15:01	334	21:10	-10	02:52	354	09:19	10	15:14	334	21:33	0
13-4	zat			04:13	390	10:25	20	16:23	386	22:45	12			3:22	326	9:25	11	15:38	327	21:43	-2	03:35	338	09:48	20	15:51	327	22:06	8
14-4	zon			04:55	367	10:54	40	17:00	376	23:19	39			4:04	305	9:51	31	16:13	317	22:16	19	04:17	317	10:14	40	16:26	317	22:39	28
15-4	maa			05:36	345	11:22	70	17:38	366	23:55	69			4:47	284	10:22	51	16:49	308	22:55	45	05:00	296	10:45	60	17:02	308	23:18	54
16-4	din	06:20	331	11:58	100	18:24	360	00:44	90	5:35	270	11:03	71	17:35	302	23:53	71	05:48	282	11:26	80	17:48	302	00:16	80				
17-4	woe			00:44	90	07:21	327	12:52	135	19:34	359			6:36	277	12:04	103	18:51	290			00:16	80	06:49	277	12:27	112	19:04	302
18-4	don			02:07	120	08:49	335	14:39	150	21:15	372			1:36	81	7:54	283	14:05	111	20:26	303	01:59	90	08:07	283	14:28	120	20:39	315
19-4	vry	06:14 NM		03:43	110	10:21	356	16:15	128	22:36	395			3:01	71	9:26	300	15:33	96	21:44	323	03:24	80	09:39	300	15:56	105	21:57	335
20-4	zat			04:59	80	11:25	374	17:20	97	23:33	408			4:13	61	10:31	317	16:37	75	22:39	334	04:36	70	10:44	317	17:00	84	22:52	346
21-4	zon			05:54	60	12:15	380	18:11	74					5:07	41	11:16	324	17:25	57	23:22	331	05:30	50	11:29	324	17:48	66	23:35	343
22-4	maa	00:15	404	06:38	50	12:49	375	18:52	59					5:48	31	11:52	323	18:04	44	23:58	322	06:11	40	12:05	323	18:27	53		
23-4	din	00:45	392	07:14	40	13:12	374	19:28	48					6:22	31	12:23	322	18:37	34			00:11	334	06:45	40	12:36	322	19:00	43
24-4	woe	01:14	385	07:47	30	13:41	382	20:03	37	0:31	315	6:54	21	12:56	327	19:09	24	00:44	327	07:17	30	13:09	327	19:32	33				
25-4	don	01:49	387	08:20	30	14:19	394	20:37	29	1:06	316	7:26	11	13:31	336	19:42	19	01:19	328	07:49	20	13:44	336	20:05	28				
26-4	vry	23:20 EK		02:31	392	08:53	30	15:00	402	21:13	33			1:43	320	7:58	21	14:07	342	20:17	23	01:56	332	08:21	30	14:20	342	20:40	32
27-4	zat			03:15	392	09:27	40	15:39	401	21:47	47			2:20	321	8:30	31	14:41	343	20:50	36	02:33	333	08:53	40	14:54	343	21:13	45
28-4	zon			03:56	384	09:58	60	16:13	395	22:21	64			2:57	316	8:59	41	15:11	341	21:22	50	03:10	328	09:22	50	15:24	341	21:45	59
29-4	maa			04:32	372	10:30	70	16:45	390	22:56	73			3:33	307	9:27	61	15:43	338	21:56	60	03:46	319	09:50	70	15:56	338	22:19	69
30-4	din			05:09	361	11:05	80	17:23	391	23:37	73			4:13	297	10:01	71	16:24	337	22:41	63	04:26	309	10:24	80	16:37	337	23:04	72
1-5	woe	05:56	354	11:49	80	18:13	392	00:31	70	5:05	289	10:53	71	17:18	335	23:47	51	05:18	301	11:16	80	17:31	335	00:08	60				
2-5	don			00:31	70	07:00	351	12:47	87	19:20	393			6:08	297	12:04	78	18:24	322			00:08	60	06:21	297	12:27	87	18:37	334
3-5	vry			01:39	60	08:16	355	14:01	91	20:39	396			1:00	51	7:21	299	13:20	71	19:39	325	01:23	60	07:34	299	13:43	80	19:52	337
4-5	zat	19:34 VM		03:04	50	09:37	365	15:30	82	21:59	405			2:20	31	8:39	307	14:40	61	20:59	333	02:43	40	08:52	307	15:03	70	21:12	345
5-5	zon			04:22	30	10:58	378	16:44	66	23:08	413			3:34	21	9:55	316	15:55	49	22:10	340	03:57	30	10:08	316	16:18	58	22:23	352
6-5	maa			05:29	20	11:59	385	17:50	53					4:42	11	10:59	323	17:03	38	23:10	342	05:05	20	11:12	323	17:26	47	23:23	354
7-5	din			00:02	415	06:29	20	12:47	384	18:49	40			5:42	11	11:51	326	18:00	26			06:05	20	12:04	326	18:23	35		

Referentievlak :LAT lw

		'11.0"E				0:23				eerde 9,5 eigen berekening																							
datum	dag	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	HW	cm	lw	cm	HW	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm						
8-5	woe	00:49	412	07:21	10	13:26	383	19:40	24			0:01	341	6:32	11	12:36	327	18:49	13			00:14	353	06:55	20	12:49	327	19:12	22				
9-5	don	01:34	407	08:06	10	14:02	387	20:26	9			0:50	337	7:16	0	13:18	330	19:33	-2			01:03	349	07:39	10	13:31	330	19:56	8				
10-5	vry	02:21	401	08:47	10	14:41	393	21:09	0			1:36	333	7:55	0	13:58	334	20:14	-9			01:49	345	08:18	10	14:11	334	20:37	1				
11-5	zat	03:09	392	09:25	20	15:22	396	21:49	7			2:21	326	8:30	11	14:37	336	20:52	-4			02:34	338	08:53	20	14:50	336	21:15	6				
12-5	zon	03:56	379	10:00	40	16:03	393	22:27	29			3:05	315	9:00	21	15:15	333	21:25	14			03:18	327	09:23	30	15:28	333	21:48	23				
13-5	maa	04:39	364	10:30	60	16:41	387	23:02	59			3:48	302	9:29	41	15:51	328	21:58	39			04:01	314	09:52	50	16:04	328	22:21	48				
14-5	din	05:19	352	11:01	90	17:20	385	23:39	87			4:29	291	10:01	61	16:27	326	22:37	63			04:42	303	10:24	70	16:40	326	23:00	72				
15-5	woe	06:01	347	11:38	110	18:05	387	00:26	100			5:13	285	10:41	81	17:11	327	23:34	81			05:26	297	11:04	90	17:24	327	23:57	90				
16-5	don			00:26	100	06:56	349	12:29	130	19:08	390	6:07	285	11:37	101	18:16	329	0:54	81			06:20	297	12:00	110	18:29	329	01:17	90				
17-5	vry			01:32	110	08:03	354	13:42	137	20:24	396			0:54	81	7:11	301	13:02	108	19:35	321			01:17	90	07:24	301	13:25	117	19:48	333		
18-5	zat			02:51	100	09:14	362	15:15	124	21:35	401			2:08	71	8:19	307	14:30	96	20:46	325			02:31	80	08:32	307	14:53	105	20:59	337		
19-5	zon			04:00	80	10:19	369	16:24	99	22:33	399			3:13	61	9:24	312	15:39	76	21:45	324			03:36	70	09:37	312	16:02	85	21:58	336		
20-5	maa			04:59	60	11:11	372	17:20	76	23:20	391			4:09	41	10:18	316	16:34	58	22:34	317			04:32	50	10:31	316	16:57	67	22:47	329		
21-5	din			05:47	50	11:51	375	18:08	61					4:57	31	11:03	319	17:19	45	23:17	310			05:20	40	11:16	319	17:42	54	23:30	322		
22-5	woe	00:00	384	06:30	40	12:29	382	18:50	50					5:37	31	11:43	325	17:58	36	23:56	310			06:00	40	11:56	325	18:21	45				
23-5	don	00:39	384	07:08	40	13:09	394	19:31	43					6:14	21	12:22	334	18:36	30			00:09	322	06:37	30	12:35	334	18:59	39				
24-5	vry	01:23	389	07:46	40	13:53	406	20:11	40			0:37	315	6:52	21	13:02	345	19:16	29			00:50	327	07:15	30	13:15	345	19:39	38				
25-5	zat	02:10	395	08:25	40	14:37	411	20:51	43			1:19	322	7:31	31	13:41	352	19:56	33			01:32	334	07:54	40	13:54	352	20:19	42				
26-5	zon	02:58	393	09:04	50	15:18	410	21:31	50			2:02	322	8:09	41	14:19	353	20:37	39			02:15	334	08:32	50	14:32	353	21:00	48				
27-5	maa	03:41	384	09:41	60	15:55	406	22:11	57			2:45	316	8:46	51	14:55	350	21:16	45			02:58	328	09:09	60	15:08	350	21:39	54				
28-5	din	04:21	371	10:18	60	16:32	405	22:51	58			3:27	306	9:22	51	15:34	349	21:58	45			03:40	318	09:45	60	15:47	349	22:21	54				
29-5	woe	05:03	361	10:57	60	17:15	407	23:36	54			4:12	297	10:04	51	16:18	349	22:46	41			04:25	309	10:27	60	16:31	349	23:09	50				
30-5	don	05:54	357	11:44	60	18:07	410	00:29	50			5:03	292	10:55	51	17:11	349	23:43	49			05:16	304	11:18	60	17:24	349	00:06	40				
31-5	vry			00:29	50	06:55	357	12:39	68	19:10	410					6:01	304	11:54	55	18:11	338			00:06	40	06:14	304	12:17	64	18:24	350		
1-6	zat			01:32	40	08:01	361	13:46	73	20:19	410			0:46	31	7:04	306	12:59	55	19:18	337			01:09	40	07:17	306	13:22	64	19:31	349		
2-6	zon			02:43	40	09:13	365	15:03	73	21:30	408			1:55	31	8:12	308	14:11	55	20:29	335			02:18	40	08:25	308	14:34	64	20:42	347		
3-6	maa			03:52	40	10:25	368	16:13	67	22:36	404			3:03	31	9:23	310	15:23	52	21:38	331			03:26	40	09:36	310	15:46	61	21:51	343		
4-6	din			04:55	30	11:23	369	17:17	59	23:32	397			4:08	31	10:29	312	16:32	44	22:43	326			04:31	40	10:42	312	16:55	53	22:56	338		
5-6	woe			05:56	30	12:11	369	18:21	47					5:11	21	11:24	315	17:35	31	23:41	321			05:34	30	11:37	315	17:58	40	23:54	333		
6-6	don	00:22	390	06:53	30	12:52	373	19:19	31					6:06	21	12:11	320	18:30	16					06:29	30	12:24	320	18:53	25				
7-6	vry	01:12	384	07:43	30	13:35	381	20:09	20			0:34	318	6:53	21	12:56	326	19:18	6			00:47	330	07:16	30	13:09	326	19:41	15				
8-6	zat	02:03	381	08:28	30	14:19	389	20:55	20			1:23	317	7:36	21	13:38	333	20:02	6			01:36	329	07:59	30	13:51	333	20:25	15				
9-6	zon	02:55	378	09:08	40	15:04	393	21:36	36			2:09	315	8:15	21	14:19	337	20:42	19			02:22	327	08:38	30	14:32	337	21:05	28				
10-6	maa	03:42	373	09:45	70	15:46	394	22:14	61			2:52	312	8:49	41	14:58	338	21:18	41			03:05	324	09:12	50	15:11	338	21:41	50				
11-6	din	04:23	366	10:16	90	16:24	394	22:49	85			3:32	307	9:18	61	15:33	339	21:51	62			03:45	319	09:41	70	15:46	339	22:14	71				
12-6	woe	04:58	361	10:47	110	16:59	397	23:25	99			4:10	303	9:48	81	16:08	342	22:27	75			04:23	315	10:11	90	16:21	342	22:50	84				
13-6	don	05:35	360	11:23	110	17:38	401	00:06	100			4:50	302	10:26	91	16:48	345	23:13	79			05:03	314	10:49	100	17:01	345	23:36	88				
14-6	vry			00:06	100	06:23	359	12:06	118	18:30	402			5:36	301	11:13	91	17:39	343	0:09	71			05:49	313	11:36	100	17:52	343	00:32	80		
15-6	zat			00:55	90	07:22	358	12:59	118	19:35	396			0:09	71	6:31	311	12:12	94	18:43	324			00:32	80	06:44	311	12:35	103	18:56	336		
16-6	zon			01:54	90	08:22	357	14:05	117	20:38	386			1:10	61	7:30	307	13:20	89	19:50	314			01:33	70	07:43	307	13:43	98	20:03	326		
17-6	maa			02:59	90	09:18	358	15:22	109	21:35	377			2:13	61	8:29	306	14:32	81	20:50	305			02:36	70	08:42	306	14:55	90	21:03	317		
18-6	din			04:02	80	10:10	361	16:27	96	22:27	371			3:11	51	9:25	307	15:36	72	21:45	299			03:34	60	09:38	307	15:59	81	21:58	311		
19-6	woe			04:55	70	11:00	370	17:22	85	23:15	373			4:02	51	10:17	315	16:30	63	22:35	300			04:25	60	10:30	315	16:53	72	22:48	312		
20-6	don			05:45	70	11:49	384	18:12	76					4:49	51	11:05	327	17:19	56	23:23	308			05:12	60	11:18	327	17:42	65	23:36	320		

Referentievlak :LAT lw

		'11.0"E				0:23				eerde 9,5 eigen berekening																						
datum	dag	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	HW	cm	lw	cm	HW	cm	HW	cm	lw	cm	HW	cm	HW	cm	lw	cm	HW	cm			
21-6	vry	00:05	379	06:31	60	12:40	397	19:01	68					5:35	51	11:52	341	18:07	49					05:58	60	12:05	341	18:30	58			
22-6	zat	00:59	386	07:18	60	13:31	406	19:50	62			0:12	317	6:23	41	12:37	352	18:56	43			00:25	329	06:46	50	12:50	352	19:19	52			
23-6	zon	01:53	387	08:04	60	14:19	408	20:37	57			1:02	322	7:11	41	13:22	357	19:44	39			01:15	334	07:34	50	13:35	357	20:07	48			
24-6	maa	02:46	382	08:49	60	15:02	406	21:23	52			1:50	321	7:56	41	14:04	358	20:30	35			02:03	333	08:19	50	14:17	358	20:53	44			
25-6	din	09:50 EK	03:33	372	09:32	60	15:42	404	22:07	48			2:38	314	8:39	41	14:45	356	21:15	30			02:51	326	09:02	50	14:58	356	21:38	39		
26-6	woe		04:17	362	10:14	60	16:22	408	22:51	43			3:23	306	9:21	41	15:27	357	21:59	26			03:36	318	09:44	50	15:40	357	22:22	35		
27-6	don		05:01	358	10:56	50	17:07	414	23:36	40			4:08	302	10:03	31	16:12	360	22:44	23			04:21	314	10:26	40	16:25	360	23:07	32		
28-6	vry		05:50	359	11:41	50	17:59	417	00:24	40			4:57	300	10:49	31	17:01	362	23:33	24			05:10	312	11:12	40	17:14	362	23:56	33		
29-6	zat				00:24	40	06:44	359	12:30	59	18:56	414	5:48	300	11:39	31	17:56	359	0:27	30			06:01	312	12:02	40	18:09	359	00:50	30		
30-6	zon				01:17	40	07:43	358	13:27	69	19:58	404			0:27	21	6:43	310	12:36	47	18:56	338			00:50	30	06:56	310	12:59	56	19:09	350
1-7	maa				02:18	50	08:45	353	14:35	78	21:03	389			1:28	31	7:43	305	13:43	54	20:02	325			01:51	40	07:56	305	14:06	63	20:15	337
2-7	din	13:39 VM			03:22	60	09:53	348	15:44	79	22:11	376			2:32	41	8:50	300	14:55	55	21:13	311			02:55	50	09:03	300	15:18	64	21:26	323
3-7	woe				04:26	60	10:55	348	16:52	72	23:14	367			3:37	41	10:00	300	16:07	48	22:26	304			04:00	50	10:13	300	16:30	57	22:39	316
4-7	don				05:32	50	11:48	355	18:07	57					4:44	41	11:01	308	17:20	34	23:30	304			05:07	50	11:14	308	17:43	43	23:43	316
5-7	vry		00:11	366	06:36	50	12:37	367	19:10	40					5:48	31	11:53	319	18:19	22					06:11	40	12:06	319	18:42	31		
6-7	zat		01:07	369	07:31	40	13:26	380	20:01	35			0:24	310	6:40	31	12:40	331	19:09	19			00:37	322	07:03	40	12:53	331	19:32	28		
7-7	zon		02:01	374	08:18	50	14:13	390	20:47	46			1:13	315	7:25	31	13:24	340	19:53	28			01:26	327	07:48	40	13:37	340	20:16	37		
8-7	maa		02:51	376	09:00	70	14:56	394	21:27	67			1:57	319	8:06	41	14:05	346	20:33	45			02:10	331	08:29	50	14:18	346	20:56	54		
9-7	din	03:48 LK	03:34	373	09:36	90	15:34	396	22:02	88			2:36	319	8:40	61	14:41	349	21:07	62			02:49	331	09:03	70	14:54	349	21:30	71		
10-7	woe		04:07	368	10:06	110	16:06	397	22:35	98			3:12	317	9:08	71	15:13	352	21:37	72			03:25	329	09:31	80	15:26	352	22:00	81		
11-7	don		04:36	365	10:36	110	16:36	401	23:07	97			3:45	316	9:35	81	15:45	355	22:07	71			03:58	328	09:58	90	15:58	355	22:30	80		
12-7	vry		05:10	364	11:07	100	17:11	402	23:41	90			4:21	315	10:07	81	16:20	354	22:43	66			04:34	327	10:30	90	16:33	354	23:06	75		
13-7	zat		05:53	362	11:43	100	17:52	396	00:19	80			5:02	310	10:46	71	17:01	346	23:24	64			05:15	322	11:09	80	17:14	346	23:47	73		
14-7	zon				00:19	80	06:44	356	12:24	104	18:44	383	5:47	302	11:31	71	17:49	331	0:11	72			06:00	314	11:54	80	18:02	331	00:34	70		
15-7	maa				01:01	90	07:36	351	13:11	111	19:44	369			0:11	61	6:38	305	12:23	85	18:45	303			00:34	70	06:51	305	12:46	94	18:58	315
16-7	din	20:32 NM			01:50	100	08:27	350	14:07	121	20:42	361			1:02	71	7:33	300	13:22	93	19:47	292			01:25	80	07:46	300	13:45	102	20:00	304
17-7	woe				02:48	110	09:18	357	15:18	127	21:38	362			2:00	81	8:31	304	14:30	96	20:49	291			02:23	90	08:44	304	14:53	105	21:02	303
18-7	don				03:57	120	10:14	370	16:33	121	22:36	369			3:00	81	9:31	316	15:39	91	21:49	299			03:23	90	09:44	316	16:02	100	22:02	311
19-7	vry				05:02	100	11:17	386	17:39	107	23:40	379			4:00	81	10:30	333	16:43	79	22:51	311			04:23	90	10:43	333	17:06	88	23:04	323
20-7	zat				06:02	90	12:22	401	18:41	89					5:01	71	11:27	349	17:45	65					05:24	80	11:40	349	18:08	74		
21-7	zon		00:49	385	06:59	80	13:21	410	19:38	71			#####	320	6:03	61	12:19	360	18:43	49			00:07	332	06:26	70	12:32	360	19:06	58		
22-7	maa		01:53	385	07:52	60	14:13	412	20:29	53			0:50	324	6:58	51	13:07	363	19:36	34			01:03	336	07:21	60	13:20	363	19:59	43		
23-7	din		02:48	380	08:40	60	14:57	411	21:15	39			1:42	321	7:48	41	13:52	364	20:23	23			01:55	333	08:11	50	14:05	364	20:46	32		
24-7	woe		03:36	373	09:25	50	15:37	413	22:00	29			2:29	317	8:32	31	14:35	366	21:08	16			02:42	329	08:55	40	14:48	366	21:31	25		
25-7	don	00:07 EK	04:18	369	10:08	40	16:18	420	22:43	25			3:13	314	9:14	21	15:18	370	21:50	14			03:26	326	09:37	30	15:31	370	22:13	23		
26-7	vry		04:59	370	10:50	40	17:01	427	23:26	28			3:57	313	9:55	21	16:02	375	22:31	16			04:10	325	10:18	30	16:15	375	22:54	25		
27-7	zat		05:42	371	11:33	40	17:49	426	00:09	30			4:41	313	10:36	21	16:48	373	23:14	24			04:54	325	10:59	30	17:01	373	23:37	33		
28-7	zon				00:09	30	06:29	369	12:17	51	18:41	414	5:27	310	11:20	31	17:38	361	0:00	34			05:40	322	11:43	40	17:51	361	00:23	40		
29-7	maa				00:55	50	07:19	360	13:06	67	19:37	392			0:00		6:17	313	12:10	45	18:33	329			00:23	40	06:30	313	12:33	54	18:46	341
30-7	din		01:47	370	08:13	349	14:07	82	20:41	370					0:54	51	7:12	301	13:14	57	19:37	307			01:17	60	07:25	301	13:37	66	19:50	319
31-7	woe	20:32 VM			02:51	80	09:20	342	15:20	88	21:55	356			2:00	61	8:18	293	14:33	61	20:55	291			02:23	70	08:31	293	14:56	70	21:08	303
1-8	don				04:02	80	10:31	348	16:38	80	23:05	358			3:13	61	9:37	297	15:53	55	22:17	292			03:36	70	09:50	297	16:16	64	22:30	304
2-8	vry				05:18	70	11:33	365	18:00	61					4:31	51	10:45	314	17:13	42	23:21	306			04:54	60	10:58	314	17:36	51	23:34	318
3-8	zat		00:08	370	06:25	60	12:29	386	19:01	45					5:38	41	11:39	334	18:10	33					06:01	50	11:52	334	18:33	42		

Referentievlak :LAT lw

		'11.0"E				0:23				eerde 9,5 eigen berekening																									
datum	dag	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm												
4-8	zon	01:08	383	07:19	50	13:21	403	19:50	46					0:15	321	6:29	41	12:27	351	18:58	36			00:28	333	06:52	50	12:40	351	19:21	45				
5-8	maa	02:03	390	08:05	60	14:08	410	20:33	63					1:00	330	7:12	51	13:10	360	19:39	48			01:13	342	07:35	60	13:23	360	20:02	57				
6-8	din	02:48	387	08:44	80	14:45	409	21:10	82					1:40	331	7:50	61	13:46	362	20:14	62			01:53	343	08:13	70	13:59	362	20:37	71				
7-8	woe	03:18	379	09:17	100	15:12	407	21:42	91					2:14	329	8:20	71	14:16	362	20:44	68			02:27	341	08:43	80	14:29	362	21:07	77				
8-8	don	03:38	375	09:46	100	15:38	407	22:11	86					2:43	327	8:46	71	14:45	362	21:11	65			02:56	339	09:09	80	14:58	362	21:34	74				
9-8	vry	04:05	376	10:15	90	16:07	410	22:40	75					3:14	327	9:12	71	15:15	362	21:38	57			03:27	339	09:35	80	15:28	362	22:01	66				
10-8	zat	04:39	378	10:45	80	16:41	407	23:10	72					3:49	325	9:42	61	15:49	356	22:09	54			04:02	337	10:05	70	16:02	356	22:32	63				
11-8	zon	05:18	374	11:17	80	17:17	397	23:41	81					4:25	319	10:15	61	16:25	345	22:41	63			04:38	331	10:38	70	16:38	345	23:04	72				
12-8	maa	05:57	367	11:50	90	17:55	383	00:15	100					5:02	310	10:51	71	17:05	331	23:14	80			05:15	322	11:14	80	17:18	331	23:37	89				
13-8	din			00:15	100	06:33	360	12:27	110	18:38	371			5:40	302	11:31	91	17:50	318	23:55	91			05:53	314	11:54	100	18:03	318	00:18	100				
14-8	woe			00:54	120	07:15	360	13:14	128	19:34	365							6:25	311	12:24	108	18:45	299			00:18	100	06:38	311	12:47	117	18:58	311		
15-8	don			01:44	130	08:14	367	14:14	143	20:44	367					0:52	111	7:22	315	13:32	117	19:49	299			01:15	120	07:35	315	13:55	126	20:02	311		
16-8	vry			02:51	140	09:25	380	15:36	144	21:57	375					2:01	111	8:31	326	14:49	112	21:01	307			02:24	120	08:44	326	15:12	121	21:14	319		
17-8	zat			04:15	130	10:44	396	17:06	123	23:18	385					3:14	101	9:49	342	16:10	93	22:22	317			03:37	110	10:02	342	16:33	102	22:35	329		
18-8	zon			05:34	100	12:02	413	18:22	92							4:31	81	11:02	359	17:27	68	23:38	326			04:54	90	11:15	359	17:50	77	23:51	338		
19-8	maa	00:40	393	06:40	80	13:04	424	19:22	62							5:45	61	12:00	369	18:29	45					06:08	70	12:13	369	18:52	54				
20-8	din	01:43	395	07:35	60	13:54	426	20:12	41			0:36	329	6:44	41	12:50	373	19:20	27			00:49	341	07:07	50	13:03	373	19:43	36						
21-8	woe	02:35	391	08:24	50	14:38	426	20:58	27			1:26	328	7:32	31	13:35	375	20:06	17			01:39	340	07:55	40	13:48	375	20:29	26						
22-8	don	03:19	385	09:09	40	15:19	430	21:41	20			2:11	326	8:16	21	14:18	380	20:49	13			02:24	338	08:39	30	14:31	380	21:12	22						
23-8	vry	03:58	384	09:52	30	15:59	437	22:23	19			2:53	326	8:57	21	15:00	386	21:29	14			03:06	338	09:20	30	15:13	386	21:52	23						
24-8	zat	04:35	387	10:33	20	16:41	440	23:03	27			3:35	328	9:36	11	15:43	386	22:08	21			03:48	340	09:59	20	15:56	386	22:31	30						
25-8	zon	05:14	388	11:14	30	17:27	429	23:43	44			4:16	327	10:15	21	16:27	374	22:45	35			04:29	339	10:38	30	16:40	374	23:08	44						
26-8	maa	05:55	382	11:55	40	18:14	406	00:22	60			4:58	318	10:54	31	17:14	351	23:23	53			05:11	330	11:17	40	17:27	351	23:46	62						
27-8	din			00:22	60	06:38	369	12:38	68	19:06	377			5:43	303	11:38	41	18:07	323	0:07	71			05:56	315	12:01	50	18:20	323	00:30	80				
28-8	woe			01:04	90	07:26	355	13:33	90	20:08	353					0:07	71	6:35	300	12:41	69	19:13	287			00:30	80	06:48	300	13:04	78	19:26	299		
29-8	don			02:07	110	08:32	348	14:52	104	21:32	346			1:23	81	7:47	293	14:15	77	20:40	279			01:46	90	08:00	293	14:38	86	20:53	291				
30-8	vry			03:35	110	10:03	359	16:23	100	22:51	361			2:54	91	9:17	304	15:44	72	22:07	295			03:17	100	09:30	304	16:07	81	22:20	307				
31-8	zat			05:01	100	11:15	386	17:46	78					4:20	71	10:29	332	17:02	58	23:09	320			04:43	80	10:42	332	17:25	67	23:22	332				
1-9	zon	00:00	385	06:07	80	12:16	414	18:43	62					5:22	61	11:24	360	17:55	50							05:45	70	11:37	360	18:18	59				
2-9	maa	01:02	402	07:00	70	13:10	430	19:31	63			0:00	338	6:11	61	12:10	375	18:39	53			00:13	350	06:34	70	12:23	375	19:02	62						
3-9	din	01:53	403	07:44	80	13:51	428	20:10	76			0:43	343	6:52	61	12:49	376	19:17	62			00:56	355	07:15	70	13:02	376	19:40	71						
4-9	woe	02:29	391	08:20	90	14:15	417	20:44	86			1:17	337	7:26	71	13:20	370	19:48	68			01:30	349	07:49	80	13:33	370	20:11	77						
5-9	don	02:40	381	08:50	90	14:34	412	21:12	83			1:44	331	7:54	71	13:47	364	20:15	65			01:57	343	08:17	80	14:00	364	20:38	74						
6-9	vry	02:56	383	09:18	80	15:00	413	21:40	69			2:11	331	8:19	61	14:14	362	20:41	56			02:24	343	08:42	70	14:27	362	21:04	65						
7-9	zat	03:27	390	09:47	70	15:34	415	22:08	61			2:43	333	8:46	51	14:46	360	21:08	51			02:56	345	09:09	60	14:59	360	21:31	60						
8-9	zon	04:04	394	10:17	70	16:10	409	22:36	71			3:17	333	9:16	51	15:20	354	21:36	59			03:30	345	09:39	60	15:33	354	21:59	68						
9-9	maa	04:41	389	10:47	80	16:45	397	23:04	94			3:50	328	9:46	61	15:54	344	22:00	78			04:03	340	10:09	70	16:07	344	22:23	87						
10-9	din	05:11	380	11:17	100	17:17	384	23:33	117			4:19	321	10:13	81	16:28	333	22:22	100			04:32	333	10:36	90	16:41	333	22:45	109						
11-9	woe	05:38	376	11:49	120	17:53	376	00:09	130			4:49	318	10:43	101	17:09	325	22:56	118			05:02	330	11:06	110	17:22	325	23:19	127						
12-9	don			00:09	130	06:16	378	12:34	136	18:44	372			5:32	319	11:32	121	18:05	320	23:57	121			05:45	331	11:55	130	18:18	320	00:20	130				
13-9	vry			00:59	140	07:18	383	13:34	147	19:58	371							6:33	333	12:51	128	19:12	307			00:20	130	06:46	333	13:14	137	19:25	319		
14-9	zat			02:06	150	08:39	391	14:54	146	21:25	377			1:20	121	7:45	340	14:17	117	20:30	312			01:43	130	07:58	340	14:40	126	20:43	324				
15-9	zon			03:33	140	10:12	404	16:35	122	22:59	387			2:43	111	9:13	352	15:47	91	22:04	322			03:06	120	09:26	352	16:10	100	22:17	334				
16-9	maa			05:04	110	11:35	421	17:56	86					4:09	91	10:37	368	17:06	62	23:20	333			04:32	100	10:50	368	17:29	71	23:33	345				

Referentievlak :LAT lw

		'11.0"E				0:23				eerde 9,5 eigen berekening																					
datum	dag	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm	HW	cm	lw	cm	HW	cm	HW	cm	lw	cm	HW	cm	lw	cm	HW	cm				
17-9	din	00:22	399	06:14	80	12:36	432	18:58	58					5:25	61	11:37	379	18:07	39					05:48	70	11:50	379	18:30	48		
18-9	woe	01:21	401	07:12	70	13:26	434	19:49	43			0:16	338	6:22	51	12:26	384	18:58	27			00:29	350	06:45	60	12:39	384	19:21	36		
19-9	don	02:09	396	08:01	60	14:09	434	20:34	35			1:03	337	7:10	41	13:11	387	19:43	23			01:16	349	07:33	50	13:24	387	20:06	32		
20-9	vry	02:49	392	08:46	40	14:50	438	21:16	30			1:45	336	7:53	31	13:54	390	20:24	22			01:58	348	08:16	40	14:07	390	20:47	31		
21-9	zat	21:32 EK	03:25	394	09:29	30	15:32	440	21:57	30			2:26	338	8:34	21	14:37	391	21:02	25			02:39	350	08:57	30	14:50	391	21:25	34	
22-9	zon		03:59	398	10:10	20	16:15	434	22:35	39			3:06	339	9:12	21	15:20	382	21:38	34			03:19	351	09:35	30	15:33	382	22:01	43	
23-9	maa		04:37	398	10:51	30	17:00	414	23:11	60			3:46	335	9:49	21	16:04	362	22:10	49			03:59	347	10:12	30	16:17	362	22:33	58	
24-9	din		05:16	389	11:29	50	17:45	385	23:44	87			4:26	324	10:26	41	16:50	333	22:41	70			04:39	336	10:49	50	17:03	333	23:04	79	
25-9	woe		05:56	375	12:08	80	18:34	357	00:16	110			5:08	308	11:06	61	17:42	306	23:18	94			05:21	320	11:29	70	17:55	306	23:41	103	
26-9	don			00:16	110	06:44	363	12:57	112	19:36	340			5:58	295	12:08	81	18:49	290	0:25	111			06:11	307	12:31	90	19:02	290	00:48	120
27-9	vry			01:08	140	07:52	358	14:22	133	21:09	342			0:25	111	7:14	304	13:55	99	20:17	281			00:48	120	07:27	304	14:18	108	20:30	293
28-9	zat	11:57 VM		03:04	150	09:36	373	16:00	129	22:35	368			2:31	111	8:51	321	15:23	94	21:47	304			02:54	120	09:04	321	15:46	103	22:00	316
29-9	zon			04:36	130	10:54	406	17:21	104	23:44	397			3:54	101	10:04	352	16:37	79	22:48	331			04:17	110	10:17	352	17:00	88	23:01	343
30-9	maa			05:41	100	11:55	434	18:17	82					4:56	81	10:59	377	17:29	68	23:37	346			05:19	90	11:12	377	17:52	77	23:50	358
1-10	din		00:43	411	06:32	90	12:46	441	19:02	75					5:45	71	11:45	384	18:12	64			06:08	80	11:58	384	18:35	73			
2-10	woe		01:28	405	07:14	80	13:21	428	19:40	79			0:17	345	6:25	71	12:22	376	18:47	66			00:30	357	06:48	80	12:35	376	19:10	75	
3-10	don		01:54	389	07:49	90	13:39	412	20:11	81			0:47	336	6:58	71	12:51	362	19:17	65			01:00	348	07:21	80	13:04	362	19:40	74	
4-10	vry		01:59	383	08:19	80	14:00	406	20:39	73			1:12	331	7:26	61	13:17	355	19:43	58			01:25	343	07:49	70	13:30	355	20:06	67	
5-10	zat	15:48 LK	02:23	392	08:49	70	14:32	409	21:07	64			1:40	334	7:53	51	13:47	355	20:10	53			01:53	346	08:16	60	14:00	355	20:33	62	
6-10	zon		02:59	402	09:21	60	15:11	410	21:37	67			2:13	340	8:22	51	14:22	355	20:39	58			02:26	352	08:45	60	14:35	355	21:02	67	
7-10	maa		03:39	405	09:53	70	15:51	404	22:06	88			2:48	342	8:53	61	14:57	350	21:06	76			03:01	354	09:16	70	15:10	350	21:29	85	
8-10	din		04:16	398	10:24	100	16:26	391	22:34	116			3:19	339	9:22	81	15:29	341	21:27	99			03:32	351	09:45	90	15:42	341	21:50	108	
9-10	woe		04:45	389	10:53	120	16:57	379	23:02	134			3:44	334	9:46	101	16:01	332	21:47	118			03:57	346	10:09	110	16:14	332	22:10	127	
10-10	don		05:13	387	11:26	130	17:32	372	23:39	141			4:13	333	10:15	111	16:43	324	22:22	129			04:26	345	10:38	120	16:56	324	22:45	138	
11-10	vry		05:54	391	12:12	130	18:26	368	00:31	140			5:01	334	11:10	121	17:44	318	23:31	135			05:14	346	11:33	130	17:57	318	23:54	144	
12-10	zat			00:31	140	06:56	395	13:15	136	19:44	368			6:06	334	12:35	121	18:55	318	0:59	121			06:19	346	12:58	130	19:08	318	01:22	130
13-10	zon	19:55 NM		01:40	140	08:18	400	14:35	128	21:14	376			0:59	121	7:20	350	14:01	103	20:18	313			01:22	130	07:33	350	14:24	112	20:31	325
14-10	maa			03:07	130	09:49	412	16:10	102	22:48	391			2:22	111	8:48	360	15:26	75	21:47	326			02:45	120	09:01	360	15:49	84	22:00	338
15-10	din			04:37	110	11:08	427	17:27	73					3:46	81	10:09	374	16:39	52	22:56	338			04:09	90	10:22	374	17:02	61	23:09	350
16-10	woe		00:00	405	05:46	80	12:08	436	18:29	55					4:58	61	11:09	383	17:39	38	23:50	343			05:21	70	11:22	383	18:02	47	
17-10	don		00:54	407	06:45	70	12:56	437	19:21	46					5:56	51	12:00	387	18:30	34			00:03	355	06:19	60	12:13	387	18:53	43	
18-10	vry		01:37	402	07:36	60	13:40	436	20:07	41			0:36	342	6:45	41	12:45	387	19:15	33			00:49	354	07:08	50	12:58	387	19:38	42	
19-10	zat		02:14	400	08:22	40	14:22	435	20:49	37			1:18	342	7:29	31	13:30	386	19:56	32			01:31	354	07:52	40	13:43	386	20:19	41	
20-10	zon		02:48	404	09:06	30	15:07	430	21:30	38			1:58	345	8:10	21	14:14	380	20:34	34			02:11	357	08:33	30	14:27	380	20:57	43	
21-10	maa	05:29 EK	03:26	408	09:49	20	15:54	417	22:08	50			2:38	346	8:50	21	15:00	366	21:09	43			02:51	358	09:13	30	15:13	366	21:32	52	
22-10	din		04:06	406	10:30	30	16:40	394	22:42	75			3:19	341	9:27	21	15:45	345	21:38	61			03:32	353	09:50	30	15:58	345	22:01	70	
23-10	woe		04:47	396	11:08	60	17:25	369	23:11	106			3:58	330	10:03	41	16:31	321	22:07	84			04:11	342	10:26	50	16:44	321	22:30	93	
24-10	don		05:28	384	11:47	90	18:12	350	23:43	134			4:38	319	10:42	71	17:21	303	22:44	109			04:51	331	11:05	80	17:34	303	23:07	118	
25-10	vry		06:16	377	12:35	120	19:12	344	00:33	160			5:25	311	11:42	101	18:23	296	23:41	112			05:38	323	12:05	110	18:36	296	00:04	140	
26-10	zat			00:33	160	07:25	379	13:53	146	20:35	353					6:38	325	13:23	114	19:37	292			00:04	140	06:51	325	13:46	123	19:50	304
27-10	zon	22:24 VM		02:19	170	07:57	394	14:18	139	20:58	376			1:48	131	7:06	340	13:38	107	20:01	310			02:11	140	07:19	340	14:01	116	20:14	322
28-10	maa			02:49	150	09:15	419	15:33	114	22:04	397			2:06	121	8:21	361	14:48	91	21:09	329			02:29	130	08:34	361	15:11	100	21:22	341
29-10	din			03:56	120	10:14	434	16:33	89	22:58	405			3:13	101	9:19	374	15:47	74	21:59	338			03:36	110	09:32	374	16:10	83	22:12	350
30-10	woe			04:51	97	11:03	430	17:21	76	23:39	398			4:07	83	10:07	371	16:31	65	22:38	336			04:30	92	10:20	371	16:54	74	22:51	348

Referentievlak :LAT lw

		'11.0"E				0:23				eerde 9,5 eigen berekening																					
datum	dag	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				
31-10	don			05:36	85	11:36	413	17:59	73			4:49	72	10:45	359	17:07	61	23:08	331			05:12	81	10:58	359	17:30	70	23:21	343		
1-11	vry	00:02	390	06:13	78	12:01	399	18:32	72			5:23	66	11:17	347	17:38	59	23:37	332			05:46	75	11:30	347	18:01	68	23:50	344		
2-11	zat	00:22	393	06:47	71	12:31	398	19:04	67			5:53	60	11:48	344	18:08	56					06:16	69	12:01	344	18:31	65				
3-11	zon	00:55	405	07:21	64	13:11	405	19:36	66			0:09	340	6:24	56	12:22	348	18:39	58			00:22	352	06:47	65	12:35	348	19:02	67		
4-11	maa	09:17 LK	01:36	416	07:57	66	13:55	408	20:10	76			0:45	349	6:58	59	13:00	351	19:11	69			00:58	361	07:21	68	13:13	351	19:34	78	
5-11	din		02:18	418	08:32	80	14:38	403	20:42	97			1:21	352	7:33	72	13:37	347	19:40	89			01:34	364	07:56	81	13:50	347	20:03	98	
6-11	woe		02:55	411	09:06	101	15:14	390	21:12	118			1:53	348	8:05	90	14:13	337	20:06	107			02:06	360	08:28	99	14:26	337	20:29	116	
7-11	don		03:26	404	09:39	116	15:48	377	21:44	127			2:20	344	8:36	104	14:50	326	20:33	118			02:33	356	08:59	113	15:03	326	20:56	127	
8-11	vry		04:00	402	10:16	118	16:27	369	22:24	125			2:56	343	9:15	108	15:37	318	21:17	120			03:09	355	09:38	117	15:50	318	21:40	129	
9-11	zat		04:45	405	11:05	111	17:23	366	23:18	122			3:47	343	10:14	104	16:36	314	22:28	118			04:00	355	10:37	113	16:49	314	22:51	127	
10-11	zon		05:45	408	12:05	103	18:38	369	00:24	121			4:50	343	11:25	93	17:44	317	23:42	107			05:03	355	11:48	102	17:57	317	00:05	118	
11-11	maa			00:24	121	07:01	411	13:20	93	20:00	378			5:59	357	12:39	77	19:00	313			00:05	118	06:12	357	13:02	86	19:13	325		
12-11	din	10:27 NM		01:45	115	08:22	418	14:42	77	21:22	391			0:57	97	7:17	362	13:56	61	20:18	322			01:20	106	07:30	362	14:19	70	20:31	334
13-11	woe			03:06	99	09:36	425	15:52	62	22:29	400			2:15	85	8:34	368	15:05	51	21:26	330			02:38	94	08:47	368	15:28	60	21:39	342
14-11	don			04:13	84	10:35	428	16:54	54	23:18	401			3:26	73	9:38	372	16:07	46	22:21	333			03:49	82	09:51	372	16:30	55	22:34	345
15-11	vry			05:13	71	11:23	426	17:49	49	23:59	399			4:27	62	10:33	371	17:01	44	23:08	335			04:50	71	10:46	371	17:24	53	23:21	347
16-11	zat			06:09	56	12:09	422	18:38	44					5:20	48	11:23	368	17:48	41	23:51	338			05:43	57	11:36	368	18:11	50		
17-11	zon		00:35	402	06:59	38	12:56	418	19:23	41			6:07	33	12:11	364	18:31	38					00:04	350	06:30	42	12:24	364	18:54	47	
18-11	maa	11:50 EK	01:15	408	07:46	25	13:45	411	20:06	45			0:33	342	6:52	23	12:58	358	19:11	40			00:46	354	07:15	32	13:11	358	19:34	49	
19-11	din		01:58	411	08:31	26	14:35	398	20:45	62			1:15	344	7:35	23	13:45	347	19:47	52			01:28	356	07:58	32	13:58	347	20:10	61	
20-11	woe		02:42	408	09:14	45	15:22	382	21:20	90			1:57	341	8:15	38	14:31	332	20:17	73			02:10	353	08:38	47	14:44	332	20:40	82	
21-11	don		03:23	401	09:53	76	16:05	366	21:50	118			2:37	334	8:52	63	15:15	318	20:45	96			02:50	346	09:15	72	15:28	318	21:08	105	
22-11	vry		04:04	395	10:32	106	16:47	358	22:23	139			3:15	329	9:29	88	16:00	309	21:21	116			03:28	341	09:52	97	16:13	309	21:44	125	
23-11	zat		04:48	394	11:16	126	17:38	357	23:10	152			3:58	328	10:24	107	16:51	308	22:13	129			04:11	340	10:47	116	17:04	308	22:36	138	
24-11	zon		05:48	398	12:15	133	18:43	363	00:22	156			4:58	330	11:38	112	17:52	312	23:42	116			05:11	342	12:01	121	18:05	312	00:05	142	
25-11	maa			00:22	156	07:02	404	13:25	125	19:52	371			6:14	347	12:46	103	18:57	308			00:05	142	06:27	347	13:09	112	19:10	320		
26-11	din	10:16 VM	01:49	145	08:12	408	14:32	108	20:59	378			1:07	120	7:24	351	13:49	87	20:02	315			01:30	129	07:37	351	14:12	96	20:15	327	
27-11	woe		02:58	122	09:14	405	15:34	91	21:54	380			2:16	102	8:25	349	14:47	74	21:00	318			02:39	111	08:38	349	15:10	83	21:13	330	
28-11	don		03:58	101	10:05	395	16:27	81	22:37	381			3:15	85	9:18	340	15:38	66	21:46	319			03:38	94	09:31	340	16:01	75	21:59	331	
29-11	vry		04:49	86	10:44	384	17:12	78	23:10	385			4:04	73	10:03	331	16:20	64	22:25	322			04:27	82	10:16	331	16:43	73	22:38	334	
30-11	zat		05:33	77	11:21	381	17:52	76	23:46	397			4:44	66	10:41	327	16:57	64	23:02	331			05:07	75	10:54	327	17:20	73	23:15	343	
1-12	zon			06:14	71	12:01	388	18:29	74					5:20	62	11:19	332	17:33	64	23:41	343			05:43	71	11:32	332	17:56	73	23:54	355
2-12	maa		00:27	411	06:54	68	12:48	397	19:07	75			5:58	61	12:00	340	18:11	67					06:21	70	12:13	340	18:34	76			
3-12	din		01:12	420	07:34	71	13:36	400	19:45	82			0:21	352	6:38	64	12:43	344	18:49	75			00:34	364	07:01	73	12:56	344	19:12	84	
4-12	woe	06:49 LK	01:54	420	08:14	79	14:20	393	20:22	94			0:59	354	7:19	71	13:25	339	19:26	86			01:12	366	07:42	80	13:38	339	19:49	95	
5-12	don		02:31	414	08:53	88	14:59	380	20:57	103			1:35	351	7:58	79	14:05	329	20:00	94			01:48	363	08:21	88	14:18	329	20:23	103	
6-12	vry		03:05	409	09:31	90	15:35	369	21:34	103			2:08	347	8:37	81	14:47	318	20:37	95			02:21	359	09:00	90	15:00	318	21:00	104	
7-12	zat		03:43	409	10:12	84	16:18	363	22:16	96			2:48	346	9:20	76	15:33	313	21:23	90			03:01	358	09:43	85	15:46	313	21:46	99	
8-12	zon		04:30	412	10:59	75	17:12	362	23:07	92			3:37	347	10:10	68	16:26	312	22:19	85			03:50	359	10:33	77	16:39	312	22:42	94	
9-12	maa		05:27	412	11:54	70	18:18	364	00:06	93			4:33	347	11:08	61	17:25	314	23:20	82			04:46	359	11:31	70	17:38	314	23:43	91	
10-12	din			00:06	93	06:34	409	12:58	71	19:30	366			5:35	345	12:11	59	18:31	316	0:26	82			05:48	357	12:34	68	18:44	316	00:49	91
11-12	woe		01:16	97	07:47	405	14:09	71	20:45	368			0:26	82	6:43	353	13:22	59	19:42	305			00:49	91	06:56	353	13:45	68	19:55	317	
12-12	don	00:32 NM	02:32	95	08:57	400	15:17	69	21:50	370			1:41	81	7:57	347	14:31														

Referentievlak :LAT lw

		'11.0"E				0:23				eerde 9,5 eigen berekening																					
datum	dag	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				
14-12	zat			04:43	72	10:54	389	17:19	58	23:26	377			4:01	61	10:13	339	16:34	51	22:44	316			04:24	70	10:26	339	16:57	60	22:57	328
15-12	zon			05:47	54	11:46	387	18:15	52					5:01	44	11:08	338	17:27	45	23:31	324			05:24	53	11:21	338	17:50	54	23:44	336
16-12	maa	00:09	386	06:45	37	12:39	386	19:06	51					5:55	29	12:00	338	18:15	42					06:18	38	12:13	338	18:38	51		
17-12	din	00:54	395	07:35	29	13:33	385	19:52	59	0:16	331	6:44	23	12:49	337	19:00	47			00:29	343	07:07	32	13:02	337	19:23	56				
18-12	woe	09:39 EK		08:22	39	14:24	380	20:34	79	1:00	336	7:29	31	13:35	333	19:40	61			01:13	348	07:52	40	13:48	333	20:03	70				
19-12	don			09:04	62	15:08	371	21:10	103	1:42	336	8:11	50	14:18	326	20:14	82			01:55	348	08:34	59	14:31	326	20:37	91				
20-12	vry			09:42	89	15:44	363	21:40	123	2:21	334	8:47	73	14:57	319	20:39	99			02:34	346	09:10	82	15:10	319	21:02	108				
21-12	zat			10:17	108	16:16	359	22:10	131	2:56	334	9:20	90	15:34	315	21:08	108			03:09	346	09:43	99	15:47	315	21:31	117				
22-12	zon			10:53	113	16:58	359	22:49	130	3:31	335	9:58	95	16:16	314	21:51	109			03:44	347	10:21	104	16:29	314	22:14	118				
23-12	maa			11:37	109	17:54	357	23:39	128	4:17	334	10:47	92	17:07	313	22:47	107			04:30	346	11:10	101	17:20	313	23:10	116				
24-12	din			12:30	106	18:54	355	00:41	127	5:18	326	11:46	87	18:05	310	23:55	103			05:31	338	12:09	96	18:18	310	00:18	112				
25-12	woe			00:41	127	07:11	379	13:31	105	19:52	352			6:25	326	12:49	92	19:03	294			00:18	112	06:38	326	13:12	92	19:16	306		
26-12	don			01:56	123	08:10	365	14:35	106	20:46	352	1:09	98	7:28	314	13:49	81	20:02	293			01:32	107	07:41	314	14:12	90	20:15	305		
27-12	vry	01:33 VM		03:04	114	09:04	356	15:34	105	21:37	359	2:17	91	8:26	305	14:45	82	20:57	298			02:40	100	08:39	305	15:08	91	21:10	310		
28-12	zat			04:03	104	09:54	356	16:27	102	22:27	373	3:15	85	9:19	304	15:34	82	21:47	310			03:38	94	09:32	304	15:57	91	22:00	322		
29-12	zon			04:56	95	10:44	363	17:16	96	23:17	390	4:05	79	10:09	311	16:20	79	22:34	326			04:28	88	10:22	311	16:43	88	22:47	338		
30-12	maa			05:46	87	11:38	375	18:02	88			4:52	72	10:57	322	17:07	74	23:20	340			05:15	81	11:10	322	17:30	83	23:33	352		
31-12	din			06:34	80	12:35	382	18:48	83			5:40	66	11:46	332	17:54	69			06:03	75	11:59	332	18:17	78						