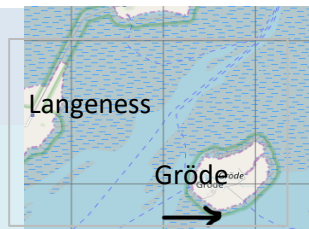
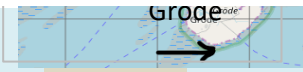


Referentievlak :LAT		Gröde, Anleger 54°37'46"N 8°43'45"E eigen berekening					Dagebüll 54°43'50"N 8°41'13"E					Sylt Hörnum, West 54°45'30"N 8°16'29"E eigen berekening																	
datum	dag	HW	lw	HW	lw	HW	HW	lw	HW	lw	HW	HW	lw	HW	lw	HW													
1-1	maa	4:29	368	11:22	70	17:03	304	23:25	88	04:59	387	11:46	111	17:33	365	23:49	129	4:55	277	10:35	81	17:29	255	11:07	80				
2-1	din	5:00	370	11:54	69	17:38	301	23:59	86	05:30	389	12:18	110	18:08	362	00:23	127	5:26	279	11:07	80	18:04	252	11:45	75				
3-1	woe	5:38	367	12:32	64	18:19	295	0:40	82			00:23	127	06:08	386	12:56	105	18:49	356	6:04	276	11:45	75	18:45	246	23:53	93		
4-1	don			0:40	82	6:24	314	13:17	62	19:07	285	01:04	123	06:54	375	13:41	103	19:37	346			23:53	93	6:50	265	0:42	90	19:33	236
5-1	vry			1:29	79	7:18	299	14:08	64	20:04	277	01:53	120	07:48	360	14:32	105	20:34	338			0:42	90	7:44	250	1:40	90	20:30	228
6-1	zat			2:27	79	8:21	285	15:06	68	21:10	274	02:51	120	08:51	346	15:30	109	21:40	335			1:40	90	8:47	236	2:46	90	21:36	225
7-1	zon	01:08 VM		3:33	79	9:31	279	16:10	70	22:16	280	03:57	120	10:01	340	16:34	111	22:46	341			2:46	90	9:57	230	3:59	87	22:42	231
8-1	maa			4:46	76	10:37	282	17:14	66	23:15	294	05:10	117	11:07	343	17:38	107	23:45	355			3:59	87	11:03	233	5:06	77	23:41	245
9-1	din			5:53	66	11:37	291	18:14	58	0:08	310	06:17	107	12:07	352	18:38	99					5:06	77	12:03	242	6:06	64		
10-1	woe			6:53	53	12:32	300	19:10	49			00:38	371	07:17	94	13:02	361	19:34	90	0:34	261	6:06	64	12:58	251	7:02	48		
11-1	don			0:59	365	7:49	37	13:26	306	20:04	39	01:29	384	08:13	78	13:56	367	20:28	80	1:25	274	7:02	48	13:52	257	7:56	34		
12-1	vry			1:47	372	8:43	23	14:18	305	20:56	32	02:17	391	09:07	64	14:48	366	21:20	73	2:13	281	7:56	34	14:44	256	8:48	22		
13-1	zat			2:34	374	9:35	11	15:08	301	21:44	25	03:04	393	09:59	52	15:38	362	22:08	66	3:00	283	8:48	22	15:34	252	9:36	15		
14-1	zon			3:21	374	10:23	4	15:55	296	22:30	20	03:51	393	10:47	45	16:25	357	22:54	61	3:47	283	9:36	15	16:21	247	10:22	11		
15-1	maa	03:10 LK		4:07	376	11:09	0	16:41	292	23:13	15	04:37	395	11:33	41	17:11	353	23:37	56	4:33	285	10:22	11	17:07	243	11:06	11		
16-1	din			4:53	379	11:53	0	17:26	290	23:56	13	05:23	398	12:17	41	17:56	351	00:20	54	5:19	288	11:06	11	17:52	241	11:49	15		
17-1	woe			5:39	380	12:36	4	18:11	287	0:41	15			00:20	54	06:09	399	13:00	45	18:41	348	6:05	289	11:49	15	18:37	238	23:54	26
18-1	don			0:41	15	6:27	333	13:23	13	18:59	281	01:05	56	06:57	394	13:47	54	19:29	342			23:54	26	6:53	284	0:43	32	19:25	232
19-1	vry			1:30	21	7:19	320	14:14	24	19:52	272	01:54	62	07:49	381	14:38	65	20:22	333			0:43	32	7:45	271	1:41	41	20:18	223
20-1	zat			2:28	30	8:19	301	15:13	36	20:53	263	02:52	71	08:49	362	15:37	77	21:23	324			1:41	41	8:45	252	2:51	47	21:19	214
21-1	zon	21:53 NM		3:38	36	9:29	282	16:21	43	22:02	259	04:02	77	09:59	343	16:45	84	22:32	320			2:51	47	9:55	233	4:08	46	22:28	210
22-1	maa			4:55	35	10:46	271	17:36	43	23:15	264	05:19	76	11:16	332	18:00	84	23:45	325			4:08	46	11:12	222	5:29	36	23:41	215
23-1	din			6:16	25	12:02	273	18:47	37			06:40	66	12:32	334	19:11	78					5:29	36	12:28	224	6:34	27		
24-1	woe			0:24	319	7:21	16	13:04	283	19:41	32	00:54	338	07:45	57	13:34	344	20:05	73	0:50	228	6:34	27	13:30	234	7:24	27		
25-1	don			1:20	335	8:11	16	13:54	295	20:26	34	01:50	354	08:35	57	14:24	356	20:50	75	1:46	244	7:24	27	14:20	246	8:06	35		
26-1	vry			2:07	347	8:53	24	14:36	302	21:05	42	02:37	366	09:17	65	15:06	363	21:29	83	2:33	256	8:06	35	15:02	253	8:43	48		
27-1	zat			2:45	355	9:30	37	15:11	305	21:38	52	03:15	374	09:54	78	15:41	366	22:02	93	3:11	264	8:43	48	15:37	256	9:15	58		
28-1	zon	16:19 EK		3:15	359	10:02	47	15:40	306	22:08	59	03:45	378	10:26	88	16:10	367	22:32	100	3:41	268	9:15	58	16:06	257	9:44	59		
29-1	maa			3:41	362	10:31	48	16:08	307	22:37	58	04:11	381	10:55	89	16:38	368	23:01	99	4:07	271	9:44	59	16:34	258	10:12	54		
30-1	din			4:08	365	10:59	43	16:37	306	23:05	52	04:38	384	11:23	84	17:07	367	23:29	93	4:34	274	10:12	54	17:03	257	10:41	46		
31-1	woe			4:39	364	11:28	35	17:09	302	23:35	44	05:09	383	11:52	76	17:39	363	23:59	85	5:05	273	10:41	46	17:35	253	11:12	43		
1-2	don			5:14	357	11:59	32	17:43	294	0:09	41	05:44	376	12:23	73	18:13	355	00:33	82	5:40	266	11:12	43	18:09	245	11:45	48		
2-2	vry			5:49	347	12:32	37	18:17	286	0:46	46			00:33	82	06:19	366	12:56	78	18:47	347	6:15	256	11:45	48	18:43	237	23:59	57
3-2	zat			0:46	46	6:29	293	13:11	48	18:58	279	01:10	87	06:59	354	13:35	89	19:28	340			23:59	57	6:55	244	0:43	68	19:24	230
4-2	zon			1:30	57	7:17	283	13:59	63	19:51	276	01:54	98	07:47	344	14:23	104	20:21	337			0:43	68	7:43	234	1:41	81	20:17	227
5-2	maa	19:28 VM		2:28	70	8:19	276	15:01	75	21:02	279	02:52	111	08:49	337	15:25	116	21:32	340			1:41	81	8:45	227	2:57	88	21:28	230
6-2	din			3:44	77	9:37	275	16:18	77	22:22	289	04:08	118	10:07	336	16:42	118	22:52	350			2:57	88	10:03	226	4:24	80	22:48	240
7-2	woe			5:11	69	10:58	281	17:39	67	23:35	303	05:35	110	11:28	342	18:03	108					4:24	80	11:24	232	5:42	59		
8-2	don			6:29	48	12:13	291	18:51	49			00:05	364	06:53	89	12:43	352	19:15	90	0:01	254	5:42	59	12:39	242	6:48	35		
9-2	vry			0:39	357	7:35	24	13:16	297	19:53	31	01:09	376	07:59	65	13:46	358	20:17	72	1:05	266	6:48	35	13:42	248	7:46	15		



Referentievlak :LAT lw

datum	dag	eigen berekening					eigen berekening					eigen berekening																		
		HW	lw	HW	lw	HW	HW	lw	HW	lw	HW	HW	lw	HW	lw	HW														
10-2	zat	1:34	363	8:33	4	14:09	298	20:46	15		02:04	382	08:57	45	14:39	359	21:10	56		2:00	272	7:46	15	14:35	249	8:37	2			
11-2	zon	2:23	367	9:24	-9	14:56	296	21:34	4		02:53	386	09:48	32	15:26	357	21:58	45		2:49	276	8:37	2	15:22	247	9:23	-4			
12-2	maa	3:09	371	10:10	-15	15:39	294	22:17	-4		03:39	390	10:34	26	16:09	355	22:41	37		3:35	280	9:23	-4	16:05	245	10:05	-5			
13-2	din	3:53	377	10:52	-16	16:21	295	22:58	-10		04:23	396	11:16	25	16:51	356	23:22	31		4:19	286	10:05	-5	16:47	246	10:45	-2			
14-2	woe	4:36	381	11:32	-13	17:02	294	23:38	-12		05:06	400	11:56	28	17:32	355	00:02	29		5:02	290	10:45	-2	17:28	245	11:23	5			
15-2	don	5:19	379	12:10	-6	17:43	291	0:17	-9			00:02	29	05:49	398	12:34	35	18:13	352	5:45	288	11:23	5	18:09	242	12:02	17			
16-2	vry	6:03	366	12:49	6	18:26	281	1:00	0			00:41	32	06:33	385	13:13	47	18:56	342	6:29	275	12:02	17	18:52	232	0:13	11			
17-2	zat			1:00	0	6:50	301	13:31	22	19:13	268		01:24	41	07:20	362	13:55	63	19:43	329		0:13	11	7:16	252	1:03	25	19:39	219	
18-2	zon			1:50	14	7:48	275	14:24	40	20:12	255		02:14	55	08:18	336	14:48	81	20:42	316		1:03	25	8:14	226	2:13	40	20:38	206	
19-2	maa			3:00	29	9:01	255	15:40	54	21:28	250		03:24	70	09:31	316	16:04	95	21:58	311		2:13	40	9:27	206	3:42	46	21:54	201	
20-2	din			4:29	35	10:30	251	17:13	55	22:57	259		04:53	76	11:00	312	17:37	96	23:27	320		3:42	46	10:56	202	5:15	40	23:23	210	
21-2	woe			6:02	29	11:55	266	18:32	45	0:15	282		06:26	70	12:25	327	18:56	86				5:15	40	12:21	217	6:21	32			
22-2	don			7:08	21	12:56	286	19:27	36			00:45	343	07:32	62	13:26	347	19:51	77		0:41	233	6:21	32	13:22	237	7:10	31		
23-2	vry	1:12	346	7:57	20	13:43	300	20:10	35			01:42	365	08:21	61	14:13	361	20:34	76		1:38	255	7:10	31	14:09	251	7:50	38		
24-2	zat	1:55	357	8:37	27	14:21	305	20:47	39			02:25	376	09:01	68	14:51	366	21:11	80		2:21	266	7:50	38	14:47	256	8:23	44		
25-2	zon	2:28	359	9:10	33	14:49	304	21:18	41			02:58	378	09:34	74	15:19	365	21:42	82		2:54	268	8:23	44	15:15	255	8:51	44		
26-2	maa	2:53	357	9:38	33	15:13	304	21:46	36			03:23	376	10:02	74	15:43	365	22:10	77		3:19	266	8:51	44	15:39	255	9:18	35		
27-2	din	3:17	357	10:05	24	15:40	306	22:14	25			03:47	376	10:29	65	16:10	367	22:38	66		3:43	266	9:18	35	16:06	257	9:45	24		
28-2	woe	3:46	358	10:32	13	16:11	307	22:42	15			04:16	377	10:56	54	16:41	368	23:06	56		4:12	267	9:45	24	16:37	258	10:13	20		
29-2	don	4:19	356	11:00	9	16:43	304	23:12	12			04:49	375	11:24	50	17:13	365	23:36	53		4:45	265	10:13	20	17:09	255	10:41	26		
1-3	vry	4:50	350	11:28	15	17:12	297	23:41	19			2:24	369	11:52	56	17:42	358	00:05	60		5:16	259	10:41	26	17:38	248	11:09	39		
2-3	zat	5:21	342	11:56	28	17:38	293	0:11	32				00:05	60	05:51	361	12:20	69	18:08	354	5:47	251	11:09	39	18:04	244	11:40	56		
3-3	zon	5:50	335	12:27	45	18:10	292	0:49	48				00:35	73	06:20	354	12:51	86	18:40	353	6:16	244	11:40	56	18:36	243	0:02	59		
4-3	maa			0:49	48	6:31	287	13:09	62	18:59	291		01:13	89	07:01	348	13:33	103	19:29	352		0:02	59	6:57	238	0:57	74	19:25	242	
5-3	din			1:44	63	7:35	278	14:13	76	20:12	288		02:08	104	08:05	339	14:37	117	20:42	349		0:57	74	8:01	229	2:17	81	20:38	239	
6-3	woe			3:04	70	9:00	273	15:38	79	21:41	291		03:28	111	09:30	334	16:02	120	22:11	352		2:17	81	9:26	224	3:56	69	22:07	242	
7-3	don			4:43	58	10:34	277	17:14	65	23:08	302		05:07	99	11:04	338	17:38	106	23:38	363		3:56	69	11:00	228	5:21	43	23:34	253	
8-3	vry			6:08	32	11:57	287	18:33	40				06:32	73	12:27	348	18:57	81				5:21	43	12:23	238	6:30	18			
9-3	zat	0:19	355	7:17	7	13:00	295	19:36	18			00:49	374	07:41	48	13:30	356	20:00	59		0:45	264	6:30	18	13:26	246	7:27	1		
10-3	zon	1:16	364	8:14	-10	13:50	297	20:28	3			01:46	383	08:38	31	14:20	358	20:52	44		1:42	273	7:27	1	14:16	248	8:16	-6		
11-3	maa	2:03	370	9:03	-17	14:32	296	21:14	-7			02:33	389	09:27	24	15:02	357	21:38	34		2:29	279	8:16	-6	14:58	247	9:00	-9		
12-3	din	2:46	375	9:47	-20	15:12	298	21:56	-16			03:16	394	10:11	21	15:42	359	22:20	25		3:12	284	9:00	-9	15:38	249	9:39	-9		
13-3	woe	3:28	380	10:26	-20	15:52	300	22:35	-19			03:58	399	10:50	21	16:22	361	22:59	18		3:54	289	9:39	-9	16:18	251	10:16	-6		
14-3	don	4:11	379	11:03	-17	16:33	301	23:14	-16			04:41	398	11:27	24	17:03	362	23:38	15		4:37	288	10:16	-6	16:59	252	10:51	2		
15-3	vry	4:54	369	11:38	-9	17:13	296	23:51				05:24	388	12:02	32	17:43	357	00:15	20		5:20	278	10:51	2	17:39	247	11:25	16		
16-3	zat	5:38	349	12:12	5	17:53	285	0:30	-8				00:15	20	06:08	368	12:36	46	18:23	346	6:04	258	11:25	16	18:19	236	23:43	3		
17-3	zon			0:30	-8	6:23	282	12:48	25	18:36	271		00:54	33	06:53	343	13:12	66	19:06	332			23:43	3	6:49	233	0:28	23	19:02	222
18-3	maa			1:15	12	7:17	258	13:35	49	19:33	259		01:39	53	07:47	319	13:59	90	20:03	320		0:28	23	7:43	209	1:33	47	19:59	210	
19-3	din			2:20	36	8:29	244	14:51	70	20:52	256		02:44	77	08:59	305	15:15	111	21:22	317		1:33	47	8:55	195	3:10	62	21:18	207	
20-3	woe			3:57	51	10:02	247	16:39	76	22:29	269		04:21	92	10:32	308	17:03	117	22:59	330		3:10	62	10:28	198	4:50	58	22:55	220	
21-3	don			5:37	47	11:33	267	18:04	63	23:53	295		06:01	88	12:03	328	18:28	104				4:50	58	11:59	218	5:56	46			
22-3	vry			6:43	35	12:35	290	19:01	48			00:23	356	07:07	76	13:05	351	19:25	89		0:19	246	5:56	46	13:01	241	6:44	39		
23-3	zat	0:48	356	7:31	28	13:20	302	19:45	40			01:18	375	07:55	69	13:50	363	20:09	81		1:14	265	6:44	39	13:46	253	7:22	37		
24-3	zon	1:29	361	8:09	26	13:53	303	20:20	35			01:59	380	08:33	67	14:23	364	20:44	76		1:55	270	7:22	37	14:19	254	7:54	34		



Referentievlak :LAT lw

		eigen berekening					Föhr					eigen berekening																			
datum	dag	HW	lw	HW	lw	HW	HW	lw	HW	lw	HW	HW	lw	HW	lw	HW															
25-3	maa	1:59	356	8:41	23	14:19	300	20:50	27			02:29	375	09:05	64	14:49	361	21:14	68			2:25	265	7:54	34	14:45	251	8:21	27		
26-3	din	2:24	350	9:08	16	14:43	301	21:18	15			02:54	369	09:32	57	15:13	362	21:42	56			2:50	259	8:21	27	15:09	252	8:48	16		
27-3	woe	2:51	349	9:35	5	15:11	305	21:47	3			03:21	368	09:59	46	15:41	366	22:11	44			3:17	258	8:48	16	15:37	256	9:17	10		
28-3	don	3:23	350	10:04	-1	15:44	308	22:18	-1			03:53	369	10:28	40	16:14	369	22:42	40			3:49	259	9:17	10	16:10	259	9:46	15		
29-3	vry	3:57	349	10:33	4	16:17	306	22:49	6			04:27	368	10:57	45	16:47	367	23:13	47			4:23	258	9:46	15	16:43	257	10:15	30		
30-3	zat	4:29	344	11:02	19	16:45	302	23:18	22			04:59	363	11:26	60	17:15	363	23:42	63			4:55	253	10:15	30	17:11	253	11:41	40		
31-3	zon	5:56	337	12:28	29	18:09	301	0:48	29			06:26	356	12:52	70	18:39	362	0:30	50			6:22	246	11:41	40	18:35	252	0:01	40		
1-4	maa			0:48	29	6:23	289	12:58	53	18:39	303			01:12	70	06:53	350	13:22	94	19:09	364			0:01	40	6:49	240	0:41	60	19:05	254
2-4	din			1:28	49	7:07	283	13:43	65	19:31	301			01:52	90	07:37	344	14:07	106	20:01	362			0:41	60	7:33	234	1:41	60	19:57	252
3-4	woe			2:28	49	8:18	274	14:52	74	20:49	297			02:52	90	08:48	335	15:16	115	21:19	358			1:41	60	8:44	225	3:05	60	21:15	248
4-4	don			3:52	49	9:48	269	16:22	72	22:21	298			04:16	90	10:18	330	16:46	113	22:51	359			3:05	60	10:14	220	4:41	40	22:47	249
5-4	vry	06:34 VM		5:28	29	11:23	277	17:57	53	23:49	308			05:52	70	11:53	338	18:21	94					4:41	40	11:49	228	6:01	20		
6-4	zat			6:48	9	12:39	289	19:12	29			00:19	369	07:12	50	13:09	350	19:36	70			0:15	259	6:01	20	13:05	240	7:08	0		
7-4	zon			0:59	362	7:55	-11	13:38	296	20:13	12			01:29	381	08:19	30	14:08	357	20:37	53			1:25	271	7:08	0	14:04	247	8:03	-10
8-4	maa			1:54	370	8:50	-21	14:25	298	21:05	0			02:24	389	09:14	20	14:55	359	21:29	41			2:20	279	8:03	-10	14:51	249	8:51	-10
9-4	din			2:39	375	9:38	-21	15:06	299	21:50	-9			03:09	394	10:02	20	15:36	360	22:14	32			3:05	284	8:51	-10	15:32	250	9:33	-10
10-4	woe			3:22	377	10:20	-21	15:45	303	22:32	-19			03:52	396	10:44	20	16:15	364	22:56	22			3:48	286	9:33	-10	16:11	254	10:11	-10
11-4	don			4:04	376	10:58	-21	16:26	307	23:13	-21			04:34	395	11:22	20	16:56	368	23:37	13			4:30	285	10:11	-10	16:52	258	10:47	-10
12-4	vry	11:11 LK		4:49	369	11:34	-21	17:08	307	23:52	-21			05:19	388	11:58	20	17:38	368	23:34	24			5:15	278	10:47	-10	17:34	258	11:22	0
13-4	zat			5:34	355	12:09	-11	17:49	301	0:29	-21			00:16	10	06:04	374	12:33	34	18:19	362			6:00	264	11:22	0	18:15	252	23:42	-10
14-4	zon			0:29	-21	6:18	293	12:41	11	18:28	292			00:53	20	06:48	354	13:05	52	18:58	353			23:42	-10	6:44	244	0:19	10	18:54	243
15-4	maa			1:06	-1	7:02	274	13:16	35	19:09	283			01:30	40	07:32	335	13:40	76	19:39	344			0:19	10	7:28	225	1:01	30	19:35	234
16-4	din			1:48	19	7:51	259	14:00	61	20:01	278			02:12	60	08:21	320	14:24	102	20:31	339			1:01	30	8:17	210	2:02	60	20:27	229
17-4	woe			2:49	49	8:57	253	15:07	83	21:15	280			03:13	90	09:27	314	15:31	124	21:45	341			2:02	60	9:23	204	3:32	70	21:41	231
18-4	don			4:19	59	10:21	259	16:50	90	22:45	291			04:43	100	10:51	320	17:14	131	23:15	352			3:32	70	10:47	210	5:02	70	23:11	242
19-4	vry	06:14 NM		5:49	59	11:48	276	18:17	76	0:07	308			06:13	100	12:18	337	18:41	117					5:02	70	12:14	227	6:12	50		
20-4	zat			6:59	39	12:53	293	19:19	56			00:37	369	07:23	80	13:23	354	19:43	97			0:33	259	6:12	50	13:19	244	7:03	40		
21-4	zon			1:06	360	7:50	29	13:39	300	20:06	39			01:36	379	08:14	70	14:09	361	20:30	80			1:32	269	7:03	40	14:05	251	7:43	30
22-4	maa			1:49	357	8:30	19	14:13	299	20:44	26			02:19	376	08:54	60	14:43	360	21:08	67			2:15	266	7:43	30	14:39	250	8:15	20
23-4	din			2:22	349	9:02	9	14:42	298	21:16	15			02:52	368	09:26	50	15:12	359	21:40	56			2:48	258	8:15	20	15:08	249	8:45	10
24-4	woe			2:51	344	9:32	-1	15:10	302	21:47	4			03:21	363	09:56	40	15:40	363	22:11	45			3:17	253	8:45	10	15:36	253	9:15	10
25-4	don			3:23	345	10:02	-1	15:42	309	22:20	-1			03:53	364	10:26	40	16:12	370	22:44	40			3:49	254	9:15	10	16:08	260	9:48	10
26-4	vry	23:20 EK		3:57	349	10:35	-1	16:18	315	22:55	3			04:27	368	10:59	40	16:48	376	23:19	44			4:23	258	9:48	10	16:44	266	10:21	20
27-4	zat			4:34	349	11:08	9	16:54	316	23:30	15			05:04	368	11:32	50	17:24	377	23:54	56			5:00	258	10:21	20	17:20	267	10:52	40
28-4	zon			5:10	343	11:39	29	17:25	314	0:03	29			05:40	362	12:03	70	17:55	375	00:27	70			5:36	252	10:52	40	17:51	265	11:23	50
29-4	maa			5:42	334	12:10	39	17:53	312	0:39	39			00:27	70	06:12	353	12:34	86	18:23	373			6:08	243	11:23	50	18:19	263	23:52	50
30-4	din			0:39	39	6:18	284	12:46	55	18:30	313			01:03	80	06:48	345	13:10	96	19:00	374			23:52	50	6:44	235	0:37	50	18:56	264
1-5	woe			1:24	39	7:10	277	13:37	60	19:27	311			01:48	80	07:40	338	14:01	101	19:57	372			0:37	50	7:36	228	1:41	50	19:53	262
2-5	don			2:28	39	8:19	272	14:47	61	20:41	308			02:52	80	08:49	333	15:11	102	21:11	369			1:41	50	8:45	223	2:59	40	21:07	259
3-5	vry			3:46	29	9:42	273	16:10	54	22:06	310			04:10	70	10:12	334	16:34	95	22:36	371			2:59	40	10:08	224	4:23	20	22:32	261
4-5	zat	19:34 VM		5:10	9	11:03	280	17:34	39	23:25	319			05:34	50	11:33	341	17:58	80	23:55	380			4:23	20	11:29	231	5:36	10	23:51	270
5-5	zon			6:23	-1	12:13	289	18:45	24					06:47	40	12:43	350	19:09	65					5:36	10	12:39	240	6:40	0		
6-5	maa			0:31	369	7:27	-11	13:10	295	19:46	13			01:01	388	07:51	30	13:40	356	20:10	54			0:57	278	6:40	0	13:36	246	7:36	0
7-5	din			1:26	372	8:23																									

Referentievlak :LAT lw

		eigen berekening					Föhr					eigen berekening																	
datum	dag	HW	lw	HW	lw	HW	HW	lw	HW	lw	HW	HW	lw	HW	lw	HW													
8-5	woe	2:13	372	9:10	-11	14:38	301	21:26	-8	02:43	391	09:34	30	15:08	362	21:50	33	2:39	281	8:23	0	15:04	252	9:04	0				
9-5	don	2:57	369	9:51	-11	15:19	306	22:10	-20	03:27	388	10:15	30	15:49	367	22:34	21	3:23	278	9:04	0	15:45	257	9:44	-10				
10-5	vry	3:44	365	10:31	-21	16:03	311	22:52	-21	04:14	384	10:55	20	16:33	372	23:16	14	4:10	274	9:44	-10	16:29	262	10:22	0				
11-5	zat	4:32	357	11:09	-11	16:47	311	23:33	-21	05:02	376	11:33	30	17:17	372	23:57	18	4:58	266	10:22	0	17:13	262	10:58	10				
12-5	zon	5:19	346	11:45	-1	17:30	307	0:12	-6	05:49	365	12:09	40	18:00	368	00:36	30	5:45	255	10:58	10	17:56	258	11:33	30				
13-5	maa	6:03	333	12:20	19	18:09	303	0:49	9			00:36	30	06:33	352	12:44	67	6:29	242	11:33	30	18:35	254	0:02	20				
14-5	din			0:49	9	6:45	281	12:56	51	18:48	302	01:13	50	07:15	342	13:20	92			0:02	20	7:11	232	0:44	50	19:14	253		
15-5	woe			1:31	39	7:29	275	13:38	71	19:35	305	01:55	80	07:59	336	14:02	112	20:05	366			0:44	50	7:55	226	1:38	70	20:01	256
16-5	don			2:25	59	8:24	275	14:35	85	20:38	307	02:49	100	08:54	336	14:59	126	21:08	368			1:38	70	8:50	226	2:49	70	21:04	258
17-5	vry			3:36	59	9:35	278	15:54	87	21:55	310	04:00	100	10:05	339	16:18	128	22:25	371			2:49	70	10:01	229	4:05	60	22:21	261
18-5	zat			4:52	49	10:49	285	17:16	75	23:09	312	05:16	90	11:19	346	17:40	116	23:39	373			4:05	60	11:15	236	5:12	50	23:35	263
19-5	zon			5:59	39	11:54	292	18:24	55	0:11	310	06:23	80	12:24	353	18:48	96					5:12	50	12:20	243	6:08	30		
20-5	maa			6:55	19	12:45	295	19:17	37			00:41	371	07:19	60	13:15	356	19:41	78	0:37	261	6:08	30	13:11	246	6:53	30		
21-5	din	1:01	346	7:40	19	13:26	296	20:00	24	01:31	365	08:04	60	13:56	357	20:24	65	1:27	255	6:53	30	13:52	247	7:31	20				
22-5	woe	1:41	341	8:18	9	14:02	301	20:38	16	02:11	360	08:42	50	14:32	362	21:02	57	2:07	250	7:31	20	14:28	252	8:06	20				
23-5	don	2:17	342	8:53	9	14:36	310	21:15	10	02:47	361	09:17	50	15:06	371	21:39	51	2:43	251	8:06	20	15:02	261	8:42	20				
24-5	vry	2:53	348	9:29	9	15:13	321	21:55	8	03:23	367	09:53	50	15:43	382	22:19	49	3:19	257	8:42	20	15:39	272	9:20	20				
25-5	zat	3:32	353	10:07	9	15:53	329	22:35	12	04:02	372	10:31	50	16:23	390	22:59	53	3:58	262	9:20	20	16:19	280	9:59	30				
26-5	zon	4:13	353	10:46	19	16:33	330	23:16	19	04:43	372	11:10	60	17:03	391	23:40	60	4:39	262	9:59	30	16:59	281	10:36	40				
27-5	maa	4:55	346	11:23	29	17:10	328	23:56	24	05:25	365	11:47	70	17:40	389	00:20	60	5:21	255	10:36	40	17:36	279	11:14	50				
28-5	din	5:37	336	12:01	39	17:47	325	0:37	19			00:20	60	06:07	355	12:25	81	18:17	386	6:03	245	11:14	50	18:13	276	23:50	30		
29-5	woe			0:37	19	6:22	286	12:43	42	18:31	324	01:01	60	06:52	347	13:07	83	19:01	385			23:50	30	6:48	237	0:38	30	18:57	275
30-5	don			1:25	19	7:13	281	13:35	41	19:25	324	01:49	60	07:43	342	13:59	82	19:55	385			0:38	30	7:39	232	1:37	20	19:51	275
31-5	vry			2:24	9	8:13	279	14:38	38	20:30	323	02:48	50	08:43	340	15:02	79	21:00	384			1:37	20	8:39	230	2:45	20	20:56	274
1-6	zat			3:32	9	9:21	280	15:49	35	21:42	323	03:56	50	09:51	341	16:13	76	22:12	384			2:45	20	9:47	231	3:57	20	22:08	274
2-6	zon			4:44	9	10:31	282	17:03	32	22:53	324	05:08	50	11:01	343	17:27	73	23:23	385			3:57	20	10:57	233	5:04	10	23:19	275
3-6	maa			5:51	-1	11:35	285	18:12	26	23:56	322	06:15	40	12:05	346	18:36	67					5:04	10	12:01	236	6:07	10		
4-6	din			6:54	-1	12:33	288	19:15	19			00:26	383	07:18	40	13:03	349	19:39	60	0:22	273	6:07	10	12:59	239	7:04	10		
5-6	woe	0:54	361	7:51	-1	13:23	292	20:13	8	01:24	380	08:15	40	13:53	353	20:37	49	1:20	270	7:04	10	13:49	243	7:54	10				
6-6	don	1:46	356	8:41	-1	14:10	298	21:04	-4	02:16	375	09:05	40	14:40	359	21:28	37	2:12	265	7:54	10	14:36	249	8:39	10				
7-6	vry	2:38	353	9:26	-1	14:56	305	21:52	-13	03:08	372	09:50	40	15:26	366	22:16	28	3:04	262	8:39	10	15:22	256	9:22	10				
8-6	zat	3:29	351	10:09	-1	15:44	310	22:37	-12	03:59	370	10:33	40	16:14	371	23:01	29	3:55	260	9:22	10	16:10	261	10:03	20				
9-6	zon	4:18	348	10:50	9	16:31	313	23:19	0	04:48	367	11:14	50	17:01	374	23:43	41	4:44	257	10:03	20	16:57	264	10:43	30				
10-6	maa	5:05	344	11:30	19	17:13	314	23:59	20	05:35	363	11:54	60	17:43	375	00:23	60	5:31	253	10:43	30	17:39	265	11:18	50				
11-6	din	5:46	339	12:05	39	17:50	316	0:35	39			00:23	60	06:16	358	12:29	88	18:20	377	6:12	248	11:18	50	18:16	267	23:48	50		
12-6	woe			0:35	39	6:23	293	12:39	65	18:24	320	00:59	80	06:53	354	13:03	106	18:54	381			23:48	50	6:49	244	0:25	60	18:50	271
13-6	don			1:12	49	7:01	293	13:16	75	19:04	323	01:36	90	07:31	354	13:40	116	19:34	384			0:25	60	7:27	244	1:09	70	19:30	274
14-6	vry			1:56	59	7:47	292	14:03	77	19:56	322	02:20	100	08:17	353	14:27	118	20:26	383			1:09	70	8:13	243	2:03	60	20:22	273
15-6	zat			2:50	49	8:45	289	15:02	75	21:01	313	03:14	90	09:15	350	15:26	116	21:31	374			2:03	60	9:11	240	3:05	60	21:27	264
16-6	zon			3:52	49	9:51	286	16:11	68	22:12	302	04:16	90	10:21	347	16:35	109	22:42	363			3:05	60	10:17	237	4:10	50	22:38	253
17-6	maa			4:57	39	10:55	284	17:22	59	23:17	293	05:21	80	11:25	345	17:46	100	23:47	354			4:10	50	11:21	235	5:09	50	23:43	244
18-6	din			5:56	39	11:52	286	18:23	49	0:12	290	06:20	80	12:22	347	18:47	90					5:09	50	12:18	237	6:01	40		
19-6	woe			6:48	29	12:41	293	19:15	40			00:42	351	07:12	70	13:11	354	19:39	81	0:38	241	6:01	40	13:07	244	6:46	40		
20-6	don	1:00	335	7:33	29	13:25	306	20:02	34	01:30	354	07:57	70	13:55	367	20:26	75	1:26	244	6:46	40	13:51	257	7:30	40				

Referentievlak :LAT lw

		eigen berekening					Föhr					eigen berekening																				
datum	dag	HW	lw	HW	lw	HW	HW	lw	HW	lw	HW	HW	lw	HW	lw	HW																
21-6	vry	1:43	343	8:17	29	14:07	321	20:48	27			02:13	362	08:41	70	14:37	382	21:12	68			2:09	252	7:30	40	14:33	272	8:14	30			
22-6	zat	2:27	351	9:01	19	14:49	333	21:35	22			02:57	370	09:25	60	15:19	394	21:59	63			2:53	260	8:14	30	15:15	284	8:59	30			
23-6	zon	3:12	355	9:46	19	15:33	339	22:22	18			03:42	374	10:10	60	16:03	400	22:46	59			3:38	264	8:59	30	15:59	290	9:44	30			
24-6	maa	3:59	353	10:31	19	16:16	338	23:09	16			04:29	372	10:55	60	16:46	399	23:33	57			4:25	262	9:44	30	16:42	289	10:28	40			
25-6	din	09:50 EK	4:46	345	11:15	29	16:59	335	23:53	13		05:16	364	11:39	70	17:29	396	00:17	50			5:12	254	10:28	40	17:25	286	11:10	40			
26-6	woe		5:31	337	11:57	29	17:41	334	0:37	9			00:17	50	06:01	356	12:21	70	18:11	395			5:57	246	11:10	40	18:07	285	23:50	20		
27-6	don			0:37	9	6:17	290	12:41	25	18:27	335			01:01	50	06:47	351	13:05	66	18:57	396				23:50	20	6:43	241	0:35	10	18:53	286
28-6	vry			1:22	-1	7:04	288	13:29	20	19:17	337			01:46	40	07:34	349	13:53	61	19:47	398				0:35	10	7:30	239	1:26	10	19:43	288
29-6	zat			2:13	-1	7:56	287	14:22	20	20:12	335			02:37	40	08:26	348	14:46	61	20:42	396				1:26	10	8:22	238	2:23	10	20:38	286
30-6	zon			3:10	-1	8:53	284	15:22	25	21:13	328			03:34	40	09:23	345	15:46	66	21:43	389				2:23	10	9:19	235	3:25	20	21:39	279
1-7	maa			4:12	9	9:54	281	16:29	30	22:19	317			04:36	50	10:24	342	16:53	71	22:49	378				3:25	20	10:20	232	4:30	30	22:45	268
2-7	din	13:39 VM		5:17	19	10:57	278	17:40	31	23:24	306			05:41	60	11:27	339	18:04	72	23:54	367				4:30	30	11:23	229	5:34	30	23:50	257
3-7	woe			6:21	19	11:59	280	18:49	25					06:45	60	12:29	341	19:13	66						5:34	30	12:25	231	6:37	30		
4-7	don		0:30	340	7:24	19	12:58	286	19:56	14		01:00	359	07:48	60	13:28	347	20:20	55			0:56	249	6:37	30	13:24	237	7:35	30			
5-7	vry		1:33	339	8:22	19	13:55	296	20:53	4		02:03	358	08:46	60	14:25	357	21:17	45			1:59	248	7:35	30	14:21	247	8:26	20			
6-7	zat		2:31	343	9:13	9	14:48	307	21:43	3		03:01	362	09:37	50	15:18	368	22:07	44			2:57	252	8:26	20	15:14	258	9:11	30			
7-7	zon		3:22	348	9:58	19	15:36	316	22:28	12		03:52	367	10:22	60	16:06	377	22:52	53			3:48	257	9:11	30	16:02	267	9:52	40			
8-7	maa		4:09	351	10:39	29	16:19	321	23:08	28		04:39	370	11:03	70	16:49	382	23:32	69			4:35	260	9:52	40	16:45	272	10:29	50			
9-7	din	03:48 LK	4:49	350	11:16	39	16:55	324	23:44	45		05:19	369	11:40	80	17:25	385	00:08	80			5:15	259	10:29	50	17:21	275	11:01	70			
10-7	woe		5:24	348	11:48	59	17:25	327	0:15	54			00:08	80	05:54	367	12:12	103	17:55	388			5:50	257	11:01	70	17:51	278	11:31	70		
11-7	don		5:54	348	12:18	59	17:55	331	0:46	49			00:39	90	06:24	367	12:42	109	18:25	392			6:20	257	11:31	70	18:21	282	23:59	60		
12-7	vry			0:46	49	6:27	305	12:50	66	18:30	331			01:10	90	06:57	366	13:14	107	19:00	392				23:59	60	6:53	256	0:34	60	18:56	282
13-7	zat			1:21	49	7:06	302	13:29	62	19:14	323			01:45	90	07:36	363	13:53	103	19:44	384				0:34	60	7:32	253	1:16	50	19:40	274
14-7	zon			2:03	39	7:53	293	14:15	60	20:06	308			02:27	80	08:23	354	14:39	101	20:36	369				1:16	50	8:19	244	2:05	60	20:32	259
15-7	maa			2:52	49	8:48	284	15:09	64	21:07	291			03:16	90	09:18	345	15:33	105	21:37	352				2:05	60	9:14	235	3:00	70	21:33	242
16-7	din	20:32 NM		3:47	59	9:51	278	16:11	71	22:15	282			04:11	100	10:21	339	16:35	112	22:45	343				3:00	70	10:17	229	4:00	70	22:41	233
17-7	woe			4:47	59	10:55	282	17:21	74	23:19	283			05:11	100	11:25	343	17:45	115	23:49	344				4:00	70	11:21	233	5:03	70	23:45	234
18-7	don			5:50	59	11:55	296	18:29	69					06:14	100	12:25	357	18:53	110						5:03	70	12:21	247	6:02	70		
19-7	vry		0:18	334	6:49	59	12:50	314	19:30	58		00:48	353	07:13	100	13:20	375	19:54	99			0:44	243	6:02	70	13:16	265	6:59	60			
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21-7	zon		2:08	354	8:42	39	14:31	341	21:22	29		02:38	373	09:06	80	15:01	402	21:46	70			2:34	263	7:55	50	14:57	292	8:47	40			
22-7	maa		3:00	356	9:34	29	15:19	343	22:14	17		03:30	375	09:58	70	15:49	404	22:38	58			3:26	265	8:47	40	15:45	294	9:36	30			
23-7	din		3:49	352	10:23	19	16:04	341	23:02	8		04:19	371	10:47	60	16:34	402	23:26	49			4:15	261	9:36	30	16:30	292	10:21	30			
24-7	woe		4:35	345	11:08	19	16:48	341	23:46	3		05:05	364	11:32	60	17:18	402	00:10	40			5:01	254	10:21	30	17:14	292	11:04	20			
25-7	don	00:07 EK	5:19	341	11:51	9	17:31	345	0:28	-1			00:10	40	05:49	360	12:15	56	18:01	406			5:45	250	11:04	20	17:57	296	23:41	10		
26-7	vry			0:28	-1	6:02	298	12:32	10	18:15	349			00:52	40	06:32	359	12:56	51	18:45	410				23:41	10	6:28	249	0:23	10	18:41	300
27-7	zat			1:10	-1	6:46	298	13:15	8	19:01	348			01:34	40	07:16	359	13:39	49	19:31	409				0:23	10	7:12	249	1:07	10	19:27	299
28-7	zon			1:54	-1	7:32	295	14:01	13	19:50	338			02:18	40	08:02	356	14:25	54	20:20	399				1:07	10	7:58	246	1:55	20	20:16	289
29-7	maa			2:42	9	8:23	288	14:54	23	20:46	320			03:06	50	08:53	349	15:18	64	21:16	381				1:55	20	8:49	239	2:50	40	21:12	271
30-7	din			3:37	29	9:21	279	15:59	34	21:52	300			04:01	70	09:51	340	16:23	75	22:22	361				2:50	40	9:47	230	3:56	50	22:18	251
31-7	woe	20:32 VM		4:43	39	10:27	274	17:16	38	23:06	286			05:07	80	10:57	335	17:40	79	23:36	347				3:56	50	10:53	225	5:09	50	23:32	237
1-8	don			5:56	39	11:40	277	18:37	32					06:20	80	12:10	338	19:01	73						5:09	50	12:06	228	6:24	50		
2-8	vry		0:24	328	7:11	39	12:52	291	19:50	21		00:54	347	07:35	80	13:22	352	20:14	62			0:50	237	6:24	50	13:18	242	7:27	40			
3-8	zat		1:32	338	8:14	29	13:53	309	20:48	16		02:02	357	08:38	70	14:23	370	21:12	57			1:58	247	7:27	40	14:19	260	8:17	40			

Referentievlak :LAT lw

		eigen berekening					eigen berekening					eigen berekening				
datum	dag	HW	lw	HW	lw	HW	HW	lw	HW	lw	HW	HW	lw	HW	lw	HW
4-8	zon	2:28 351	9:04 29	14:45 325	21:35 21		02:58 370	09:28 70	15:15 386	21:59 62		2:54 260	8:17 40	15:11 276	9:00 40	
5-8	maa	3:14 360	9:47 29	15:29 334	22:16 34		03:44 379	10:11 70	15:59 395	22:40 75		3:40 269	9:00 40	15:55 285	9:38 50	
6-8	din	3:54 361	10:25 39	16:03 335	22:51 47		04:24 380	10:49 80	16:33 396	23:15 88		4:20 270	9:38 50	16:29 286	10:10 60	
7-8	woe 12:28 LK	4:26 359	10:57 49	16:31 335	23:21 53		04:56 378	11:21 90	17:01 396	23:45 94		4:52 268	10:10 60	16:57 286	10:37 70	
8-8	don	4:53 358	11:24 59	16:56 337	23:48 50		05:23 377	11:48 100	17:26 398	00:12 90		5:19 267	10:37 70	17:22 288	11:05 60	
9-8	vry	5:21 359	11:52 49	17:26 337	0:15 42			00:12 90	05:51 378	12:16 97	17:56 398	5:47 268	11:05 60	17:52 288	11:35 50	
10-8	zat	5:54 358	12:22 39	18:01 333	0:46 29			00:39 80	06:24 377	12:46 89	18:31 394	6:20 267	11:35 50	18:27 284	23:59 40	
11-8	zon		0:46 29	6:30 310	12:56 45	18:39 323		01:10 70	07:00 371	13:20 86	19:09 384		23:59 40	6:56 261	0:33 50	19:05 274
12-8	maa		1:20 39	7:07 301	13:33 53	19:19 309		01:44 80	07:37 362	13:57 94	19:49 370		0:33 50	7:33 252	1:10 60	19:45 260
13-8	din		1:57 49	7:47 293	14:14 68	20:04 296		02:21 90	08:17 354	14:38 109	20:34 357		1:10 60	8:13 244	1:54 80	20:30 247
14-8	woe		2:41 69	8:38 289	15:07 85	21:03 288		03:05 110	09:08 350	15:31 126	21:33 349		1:54 80	9:04 240	2:50 100	21:29 239
15-8	don 11:38 NM		3:37 89	9:46 292	16:17 97	22:17 287		04:01 130	10:16 353	16:41 138	22:47 348		2:50 100	10:12 243	4:01 100	22:43 238
16-8	vry		4:48 89	11:03 306	17:42 93	23:35 296		05:12 130	11:33 367	18:06 134			4:01 100	11:29 257	5:20 90	
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19-8	maa	1:51 358	8:25 49	14:13 347	21:08 27		02:21 377	08:49 90	14:43 408	21:32 68		2:17 267	7:38 60	14:39 298	8:33 40	
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21-8	woe	3:31 355	10:08 19	15:45 350	22:45 5		04:01 374	10:32 60	16:15 411	23:09 46		3:57 264	9:21 30	16:11 301	10:05 20	
22-8	don	4:13 351	10:52 9	16:26 353	23:27 2		04:43 370	11:16 50	16:56 414	23:51 43		4:39 260	10:05 20	16:52 304	10:46 20	
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24-8	zat	5:36 353	12:13 -1	17:52 359	0:46 -1			00:31 40	06:06 372	12:37 46	18:22 420	6:02 262	11:26 10	18:18 310	23:59 10	
25-8	zon		0:46 -1	6:19 310	12:53 6	18:37 350		01:10 40	06:49 371	13:17 47	19:07 411		23:59 10	6:45 261	0:38 20	19:03 301
26-8	maa		1:25 9	7:03 304	13:36 14	19:25 329		01:49 50	07:33 365	14:00 55	19:55 390		0:38 20	7:29 255	1:20 40	19:51 280
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28-8	woe		2:58 49	8:48 280	15:30 45	21:30 281		03:22 90	09:18 341	15:54 86	22:00 342		2:11 60	9:14 231	3:21 70	21:56 232
29-8	don		4:08 59	10:01 274	16:57 54	22:55 273		04:32 100	10:31 335	17:21 95	23:25 334		3:21 70	10:27 225	4:50 80	23:21 224
30-8	vry 03:35 VM		5:37 69	11:27 284	18:29 49			06:01 110	11:57 345	18:53 90			4:50 80	11:53 235	6:12 70	
31-8	zat	0:20 327	6:59 59	12:47 307	19:42 38		00:50 346	07:23 100	13:17 368	20:06 79		0:46 236	6:12 70	13:13 258	7:13 60	
1-9	zon	1:26 348	8:00 49	13:47 333	20:35 34		01:56 367	08:24 90	14:17 394	20:59 75		1:52 257	7:13 60	14:13 284	8:02 50	
2-9	maa	2:18 365	8:49 39	14:34 347	21:19 39		02:48 384	09:13 80	15:04 408	21:43 80		2:44 274	8:02 50	15:00 298	8:42 60	
3-9	din	2:59 371	9:29 49	15:12 349	21:56 48		03:29 390	09:53 90	15:42 410	22:20 89		3:25 280	8:42 60	15:38 300	9:16 60	
4-9	woe	3:32 368	10:03 49	15:39 343	22:26 53		04:02 387	10:27 90	16:09 404	22:50 94		3:58 277	9:16 60	16:05 294	9:44 60	
5-9	don	3:57 364	10:31 49	16:01 339	22:51 49		04:27 383	10:55 90	16:31 400	23:15 90		4:23 273	9:44 60	16:27 290	10:10 60	
6-9	vry 00:21 LK	4:21 364	10:57 49	16:27 338	23:17 39		04:51 383	11:21 90	16:57 399	23:41 80		4:47 273	10:10 60	16:53 289	10:38 50	
7-9	zat	4:49 367	11:25 39	16:59 338	23:45 33		05:19 386	11:49 80	17:29 399	00:09 70		5:15 276	10:38 50	17:25 289	11:08 40	
8-9	zon	5:23 366	11:55 29	17:34 332	0:14 39			00:09 70	05:53 385	12:19 78	18:04 393	5:49 275	11:08 40	18:00 283	11:38 50	
9-9	maa	5:56 361	12:25 39	18:07 323	0:42 49			00:38 80	06:26 380	12:49 86	18:37 384	6:22 270	11:38 50	18:33 274	23:55 60	
10-9	din		0:42 49	6:25 312	12:56 63	18:36 313		01:06 90	06:55 373	13:20 104	19:06 374		23:55 60	6:51 263	0:24 80	19:02 264
11-9	woe		1:11 69	6:54 309	13:30 83	19:10 305		01:35 110	07:24 370	13:54 124	19:40 366		0:24 80	7:20 260	1:00 100	19:36 256
12-9	don		1:47 89	7:37 309	14:20 100	20:08 297		02:11 130	08:07 370	14:44 141	20:38 358		1:00 100	8:03 260	1:58 120	20:34 248
13-9	vry		2:45 109	8:48 310	15:36 109	21:31 294		03:09 150	09:18 371	16:00 150	22:01 355		1:58 120	9:14 261	3:18 120	21:57 245
14-9	zat 03:40 NM		4:05 109	10:17 318	17:10 98	23:05 300		04:29 150	10:47 379	17:34 139	23:35 361		3:18 120	10:43 269	4:50 100	23:31 251
15-9	zon		5:37 89	11:43 332	18:38 70			06:01 130	12:13 393	19:02 111			4:50 100	12:09 283	6:13 80	
16-9	maa	0:28 355	7:00 69	12:54 346	19:48 41		00:58 374	07:24 110	13:24 407	20:12 82		0:54 264	6:13 80	13:20 297	7:18 60	

Referentievlak :LAT lw

		eigen berekening					Föhr					eigen berekening																				
datum	dag	HW	lw	HW	lw	HW	HW	lw	HW	lw	HW	HW	lw	HW	lw	HW																
17-9	din	1:33	364	8:05	49	13:51	354	20:46	22	02:03	383	08:29	90	14:21	415	21:10	63	1:59	273	7:18	60	14:17	305	8:12	40							
18-9	woe	2:23	365	8:59	29	14:38	357	21:36	13	02:53	384	09:23	70	15:08	418	22:00	54	2:49	274	8:12	40	15:04	308	8:59	30							
19-9	don	3:05	362	9:46	19	15:18	360	22:20	10	03:35	381	10:10	60	15:48	421	22:44	51	3:31	271	8:59	30	15:44	311	9:42	20							
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21-9	zat	4:23	363	11:10	9	16:41	364	23:40	11	04:53	382	11:34	50	17:11	425	00:04	50	4:49	272	10:23	20	17:07	315	11:03	10							
22-9	zon	5:06	365	11:50	-1	17:27	356	0:17	16			00:04	50	05:36	384	12:14	48	17:57	417	5:32	274	11:03	10	17:53	307	11:43	20					
23-9	maa	5:49	363	12:30	9	18:13	338	0:53	29			00:41	50	06:19	382	12:54	50	18:43	399	6:15	272	11:43	20	18:39	289	0:06	40					
24-9	din			0:53	29	6:33	312	13:11	22	19:01	312	01:17	70	07:03	373	13:35	63	19:31	373		0:06	40	6:59	263	0:44	60	19:27	263				
25-9	woe			1:31	49	7:18	298	13:58	42	19:56	287	01:55	90	07:48	359	14:22	83	20:26	348		0:44	60	7:44	249	1:30	80	20:22	238				
26-9	don			2:17	69	8:14	286	15:02	65	21:06	270	02:41	110	08:44	347	15:26	106	21:36	331		1:30	80	8:40	237	2:41	100	21:32	221				
27-9	vry			3:28	89	9:31	284	16:37	78	22:36	271	03:52	130	10:01	345	17:01	119	23:06	332		2:41	100	9:57	235	4:24	110	23:02	222				
28-9	zat	11:57 VM		5:11	99	11:06	298	18:10	73	0:04	291	05:35	140	11:36	359	18:34	114				4:24	110	11:32	249	5:48	90						
29-9	zon			6:35	79	12:29	326	19:20	60			00:34	352	06:59	120	12:59	387	19:44	101	0:30	242	5:48	90	12:55	277	6:49	80					
30-9	maa			1:09	358	7:36	69	13:27	349	20:12	50	01:39	377	08:00	110	13:57	410	20:36	91	1:35	267	6:49	80	13:53	300	7:37	70					
1-10	din			1:58	373	8:24	59	14:12	356	20:53	48	02:28	392	08:48	100	14:42	417	21:17	89	2:24	282	7:37	70	14:38	307	8:16	60					
2-10	woe			2:36	374	9:03	49	14:46	348	21:27	50	03:06	393	09:27	90	15:16	409	21:51	91	3:02	283	8:16	60	15:12	299	8:48	60					
3-10	don			3:04	368	9:35	49	15:10	337	21:54	49	03:34	387	09:59	90	15:40	398	22:18	90	3:30	277	8:48	60	15:36	288	9:15	60					
4-10	vry			3:25	364	10:02	49	15:32	331	22:19	42	03:55	383	10:26	90	16:02	392	22:43	83	3:51	273	9:15	60	15:58	282	9:42	50					
5-10	zat	15:48 LK		3:49	367	10:29	39	16:00	332	22:46	36	04:19	386	10:53	80	16:30	393	23:10	77	4:15	276	9:42	50	16:26	283	10:12	40					
6-10	zon			4:20	371	10:59	29	16:34	332	23:15	39	04:50	390	11:23	70	17:04	393	23:39	80	4:46	280	10:12	40	17:00	283	10:44	50					
7-10	maa			4:55	372	11:31	39	17:09	327	23:44	55	05:25	391	11:55	80	17:39	388	00:08	90	5:21	281	10:44	50	17:35	278	11:14	70					
8-10	din			5:26	368	12:01	59	17:38	318	0:11	77			00:08	90	05:56	387	12:25	102	18:08	379	5:52	277	11:14	70	18:04	269	11:42	90			
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10-10	don					0:37	89	6:13	323	13:04	97	18:35	303	01:01	130	06:43	384	13:28	138	19:05	364		23:50	100	6:39	274	0:27	120	19:01	254		
11-10	vry			1:14	109	6:57	324	13:59	104	19:43	296			01:38	150	07:27	385	14:23	145	20:13	357		0:27	120	7:23	275	1:31	120	20:09	247		
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13-10	zon	19:55 NM		3:45	109	9:48	325	16:52	82	22:49	301			04:09	150	10:18	386	17:16	123	23:19	362		2:58	120	10:14	276	4:31	100	23:15	252		
14-10	maa			5:18	89	11:18	337	18:15	54	0:09	315			05:42	130	11:48	398	18:39	95			4:31	100	11:44	288	5:51	70					
15-10	din			6:38	59	12:30	349	19:23	31			00:39	376	07:02	100	13:00	410	19:47	72	0:35	266	5:51	70	12:56	300	6:55	50					
16-10	woe			1:11	365	7:42	39	13:26	357	20:20	20			01:41	384	08:06	80	13:56	418	20:44	61	1:37	274	6:55	50	13:52	308	7:48	40			
17-10	don			1:59	367	8:35	29	14:12	360	21:10	17			02:29	386	08:59	70	14:42	421	21:34	58	2:25	276	7:48	40	14:38	311	8:35	30			
18-10	vry			2:39	366	9:22	19	14:52	361	21:53	17			03:09	385	09:46	60	15:22	422	22:17	58	3:05	275	8:35	30	15:18	312	9:19	30			
19-10	zat			3:16	368	10:06	19	15:34	360	22:33	16			03:46	387	10:30	60	16:04	421	22:57	57	3:42	277	9:19	30	16:00	311	10:01	20			
20-10	zon			3:57	373	10:48	9	16:20	355	23:12	17			04:27	392	11:12	50	16:50	416	23:36	58	4:23	282	10:01	20	16:46	306	10:43	10			
21-10	maa	05:29 EK		4:41	375	11:30	-1	17:08	342	23:49	25			05:11	394	11:54	40	17:38	403	00:13	60	5:07	284	10:43	10	17:34	293	11:25	20			
22-10	din			5:26	371	12:12	9	17:57	322	0:26	39					00:13	60	05:56	390	12:36	53	18:27	383	5:52	280	11:25	20	18:23	273	23:39	50	
23-10	woe					0:26	39	6:10	319	12:53	30	18:45	300			00:50	80	06:40	380	13:17	71	19:15	361		23:39	50	6:36	270	0:16	70	19:11	251
24-10	don			1:03	59	6:53	308	13:38	56	19:35	282			01:27	100	07:23	369	14:02	97	20:05	343		0:16	70	7:19	259	0:59	100	20:01	233		
25-10	vry			1:46	89	7:45	302	14:39	81	20:39	275			02:10	130	08:15	363	15:03	122	21:09	336		0:59	100	8:11	253	2:04	120	21:05	226		
26-10	zat			2:51	109	8:56	303	16:04	93	22:01	280			03:15	150	09:26	364	16:28	134	22:31	341		2:04	120	9:22	254	2:41	127	22:27	231		
27-10	zon	22:24 VM		3:28	116	9:25	316	16:28	87	22:26	298			03:52	157	09:55	377	16:52	128	22:56	359		2:41	127	9:51	267	4:04	113	22:52	249		
28-10	maa			4:51	102	10:47	335	17:37	70	23:32	317			05:15	143	11:17	396	18:01	111			4:04	113	11:13	286	5:10	92	23:58	268			
29-10	din			5:57	81	11:48	347	18:32	55			00:02	378	06:21	122	12:18	408	18:56	96			5:10	92	12:14	298	6:01	75					
30-10	woe			0:22	369	6:48	64	12:34	345	19:15	47			00:52	388	07:12	105	13:04	406	19:39	88		0:48	278	6:01	75	13:00	296	6:42	65		

Referentievlak :LAT lw

		eigen berekening					Föhr					eigen berekening																			
datum	dag	HW	lw	HW	lw	HW	HW	lw	HW	lw	HW	HW	lw	HW	lw	HW															
31-10	don	1:00	367	7:29	54	13:10	333	19:49	45			01:30	386	07:53	95	13:40	394	20:13	86			1:26	276	6:42	65	13:36	284	7:15	59		
1-11	vry	1:27	362	8:02	48	13:36	322	20:17	43			01:57	381	08:26	89	14:06	383	20:41	84			1:53	271	7:15	59	14:02	273	7:44	53		
2-11	zat	1:52	362	8:31	42	14:03	320	20:44	40			02:22	381	08:55	83	14:33	381	21:08	81			2:18	271	7:44	53	14:29	271	8:15	48		
3-11	zon	2:20	370	9:02	37	14:35	325	21:15	40			02:50	389	09:26	78	15:05	386	21:39	81			2:46	279	8:15	48	15:01	276	8:49	51		
4-11	maa	09:17 LK	2:53	378	9:36	40	15:12	327	21:48	50		03:23	397	10:00	81	15:42	388	22:12	91			3:19	287	8:49	51	15:38	278	9:25	64		
5-11	din	3:30	381	10:12	53	15:49	322	22:20	69			04:00	400	10:36	94	16:19	383	22:44	110			3:56	290	9:25	64	16:15	273	9:58	81		
6-11	woe	4:03	378	10:45	70	16:21	312	22:49	88			04:33	397	11:09	111	16:51	373	23:13	129			4:29	287	9:58	81	16:47	263	10:31	94		
7-11	don	4:29	375	11:18	83	16:52	302	23:20	99			04:59	394	11:42	124	17:22	363	23:44	140			4:55	284	10:31	94	17:18	253	11:12	98		
8-11	vry	4:58	375	11:59	87	17:36	295	0:04	103			05:28	394	12:23	128	18:06	356	00:28	144			5:24	284	11:12	98	18:02	246	12:09	94		
9-11	zat	5:47	374	12:56	83	18:42	291	1:11	102					00:28	144	06:17	393	13:20	124	19:12	352	6:13	283	12:09	94	19:08	242	0:24	113		
10-11	zon			1:11	102	7:01	329	14:09	73	20:02	291			01:35	143	07:31	390	14:33	114	20:32	352			0:24	113	7:27	280	1:43	104	20:28	242
11-11	maa			2:30	93	8:24	330	15:30	57	21:25	298			02:54	134	08:54	391	15:54	98	21:55	359			1:43	104	8:50	281	3:06	89	21:51	249
12-11	din	10:27 NM		3:53	78	9:47	336	16:47	40	22:40	307			04:17	119	10:17	397	17:11	81	23:10	368			3:06	89	10:13	287	4:22	73	23:06	258
13-11	woe			5:09	62	10:58	343	17:54	28	23:40	313			05:33	103	11:28	404	18:18	69					4:22	73	11:24	294	5:26	60		
14-11	don			6:13	49	11:55	347	18:51	24			00:10	374	06:37	90	12:25	408	19:15	65			0:06	264	5:26	60	12:21	298	6:22	50		
15-11	vry		0:29	358	7:09	39	12:43	347	19:41	24		00:59	377	07:33	80	13:13	408	20:05	65			0:55	267	6:22	50	13:09	298	7:12	39		
16-11	zat		1:10	362	7:59	28	13:28	345	20:25	22		01:40	381	08:23	69	13:58	406	20:49	63			1:36	271	7:12	39	13:54	296	7:58	26		
17-11	zon		1:51	367	8:45	15	14:15	342	21:07	19		02:21	386	09:09	56	14:45	403	21:31	60			2:17	276	7:58	26	14:41	293	8:43	16		
18-11	maa	11:50 EK	2:35	373	9:30	5	15:05	335	21:49	21		03:05	392	09:54	46	15:35	396	22:13	62			3:01	282	8:43	16	15:31	286	9:29	16		
19-11	din		3:22	375	10:16	5	15:56	324	22:29	32		03:52	394	10:40	46	16:26	385	22:53	73			3:48	284	9:29	16	16:22	275	10:13	29		
20-11	woe		4:09	371	11:00	18	16:46	310	23:08	52		04:39	390	11:24	59	17:16	371	23:32	93			4:35	280	10:13	29	17:12	261	10:55	53		
21-11	don		4:53	364	11:42	42	17:31	296	23:45	76		05:23	383	12:06	83	18:01	357	00:09	117			5:19	273	10:55	53	17:57	247	11:37	78		
22-11	vry		5:33	360	12:24	67	18:14	288	0:24	96				00:09	117	06:03	379	12:48	108	18:44	349	5:59	269	11:37	78	18:40	239	23:37	107		
23-11	zat			0:24	96	6:17	318	13:15	84	19:05	286			00:48	137	06:47	379	13:39	125	19:35	347			23:37	107	6:43	269	0:31	120	19:31	237
24-11	zon			1:18	109	7:14	321	14:19	90	20:12	289			01:42	150	07:44	382	14:43	131	20:42	350			0:31	120	7:40	272	1:46	122	20:38	240
25-11	maa			2:33	111	8:30	324	15:30	82	21:26	297			02:57	152	09:00	385	15:54	123	21:56	358			1:46	122	8:56	275	3:06	110	21:52	248
26-11	din	10:16 VM		3:53	99	9:47	325	16:37	68	22:34	304			04:17	140	10:17	386	17:01	109	23:04	365			3:06	110	10:13	276	4:16	91	23:00	255
27-11	woe			5:03	80	10:53	323	17:36	54	23:30	308			05:27	121	11:23	384	18:00	95					4:16	91	11:19	274	5:14	74	23:56	259
28-11	don			6:01	63	11:46	315	18:26	48	0:13	308	00:00	369	06:25	104	12:16	376	18:50	89					5:14	74	12:12	266	6:01	63		
29-11	vry			6:48	52	12:28	307	19:05	46			00:43	369	07:12	93	12:58	368	19:29	87			0:39	259	6:01	63	12:54	258	6:39	57		
30-11	zat		0:48	352	7:26	46	13:02	305	19:38	46		01:18	371	07:50	87	13:32	366	20:02	87			1:14	261	6:39	57	13:28	256	7:13	54		
1-12	zon		1:19	360	8:00	43	13:36	310	20:11	45		01:49	379	08:24	84	14:06	371	20:35	86			1:45	269	7:13	54	14:02	261	7:50	52		
2-12	maa		1:53	373	8:37	41	14:12	318	20:48	47		02:23	392	09:01	82	14:42	379	21:12	88			2:19	282	7:50	52	14:38	269	8:31	55		
3-12	din		2:31	383	9:18	44	14:54	321	21:26	55		03:01	402	09:42	85	15:24	382	21:50	96			2:57	292	8:31	55	15:20	272	9:12	62		
4-12	woe	06:49 LK	3:10	387	9:59	51	15:35	315	22:04	67		03:40	406	10:23	92	16:05	376	22:28	108			3:36	296	9:12	62	16:01	266	9:51	70		
5-12	don		3:47	383	10:38	59	16:16	305	22:39	76		04:17	402	11:02	100	16:46	366	23:03	117			4:13	292	9:51	70	16:42	256	10:30	72		
6-12	vry		4:20	378	11:17	61	16:55	295	23:17	78		04:50	397	11:41	102	17:25	356	23:41	119			4:46	287	10:30	72	17:21	246	11:12	67		
7-12	zat		4:57	376	11:59	56	17:40	290	0:04	74		05:27	395	12:23	97	18:10	351	00:28	115			5:23	285	11:12	67	18:06	241	12:04	59		
8-12	zon		5:46	375	12:51	48	18:35	288	1:02	68				00:28	115	06:16	394	13:15	89	19:05	349	6:12	284	12:04	59	19:01	239	0:15	79		
9-12	maa			1:02	68	6:47	332	13:52	41	19:38	288			01:26	109	07:17	393	14:16	82	20:08	349			0:15	79	7:13	283	1:20	74	20:04	239
10-12	din			2:07	63	7:54	330	15:01	37	20:47	288			02:31	104	08:24	391	15:25	78	21:17	349			1:20	74	8:20	281	2:32	72	21:13	239
11-12	woe			3:19	61	9:07	328	16:12	35	21:56	290			03:43	102	09:37	389	16:36	76	22:26	351			2:32	72	9:33	279	3:46	67	22:22	241
12-12	don	00:32 NM		4:33	56	10:17	325	17:18	35	22:59	292			04:57	97	10:47	386	17:42	76	23:29	353			3:46	67	10:					

Referentievlak :LAT lw

		eigen berekening					eigen berekening					eigen berekening				
datum	dag	HW	lw	HW	lw	HW	HW	lw	HW	lw	HW	HW	lw	HW	lw	HW
14-12	zat		6:43 38	12:16 318	19:13 32		00:23 357	07:07 79	12:46 379	19:37 73		0:19 247	5:56 49	12:42 269	6:53 35	
15-12	zon	0:42 345	7:40 24	13:10 316	20:03 27		01:12 364	08:04 65	13:40 377	20:27 68		1:08 254	6:53 35	13:36 267	7:44 21	
16-12	maa	1:31 354	8:31 10	14:05 316	20:50 24		02:01 373	08:55 51	14:35 377	21:14 65		1:57 263	7:44 21	14:31 267	8:33 16	
17-12	din	2:21 361	9:20 5	14:58 314	21:36 27		02:51 380	09:44 46	15:28 375	22:00 68		2:47 270	8:33 16	15:24 265	9:20 23	
18-12	woe	09:39 EK	3:11 365	10:07 12	15:48 310	22:19 40	03:41 384	10:31 53	16:18 371	22:43 81		3:37 274	9:20 23	16:14 261	10:04 41	
19-12	don	3:58 365	10:51 30	16:33 303	22:57 59		04:28 384	11:15 71	17:03 364	23:21 100		4:24 274	10:04 41	16:59 254	10:43 63	
20-12	vry	4:37 363	11:30 52	17:11 296	23:31 77		05:07 382	11:54 93	17:41 357	23:55 118		5:03 272	10:43 63	17:37 247	11:18 79	
21-12	zat	5:10 364	12:05 68	17:45 293	0:03 88		05:40 383	12:29 109	18:15 354	00:27 129		5:36 273	11:18 79	18:11 244	11:55 85	
22-12	zon	5:44 367	12:42 74	18:24 293	0:44 90			00:27 129	06:14 386	13:06 115	18:54 354	6:10 276	11:55 85	18:50 244	23:57 101	
23-12	maa		0:44 90	6:29 323	13:29 72	19:16 290		01:08 131	06:59 384	13:53 113	19:46 351		23:57 101	6:55 274	0:52 98	19:42 241
24-12	din		1:39 87	7:29 314	14:28 67	20:21 286		02:03 128	07:59 375	14:52 108	20:51 347		0:52 98	7:55 265	1:59 93	20:47 237
25-12	woe		2:46 82	8:43 300	15:32 64	21:30 281		03:10 123	09:13 361	15:56 105	22:00 342		1:59 93	9:09 251	3:12 87	21:56 232
26-12	don		3:59 76	9:55 288	16:37 62	22:32 281		04:23 117	10:25 349	17:01 103	23:02 342		3:12 87	10:21 239	4:20 79	22:58 232
27-12	vry	01:33 VM	5:07 68	10:56 281	17:34 62	23:25 286		05:31 109	11:26 342	17:58 103	23:55 347		4:20 79	11:22 232	5:16 73	23:51 237
28-12	zat		6:03 62	11:48 282	18:22 61	0:10 298		06:27 103	12:18 343	18:46 102			5:16 73	12:14 233	6:04 68	
29-12	zon		6:51 57	12:32 290	19:04 58		00:40 359	07:15 98	13:02 351	19:28 99		0:36 249	6:04 68	12:58 241	6:48 62	
30-12	maa	0:52 356	7:35 51	13:15 301	19:47 54		01:22 375	07:59 92	13:45 362	20:11 95		1:18 265	6:48 62	13:41 252	7:34 55	
31-12	din	1:34 371	8:21 44	13:59 309	20:31 51		02:04 390	08:45 85	14:29 370	20:55 92		2:00 280	7:34 55	14:25 260	0:00 0	