

# Getijdengegevens 2017

bron: eigen berekeningen

bron: getij.rws.nl

Referentievlak : LAT

**geul Noordpolderzijl**

**53.43433° N, 6.58195° O**

**Huibertgat**

**53.5667° N, 6.4000° O**

LAT=N 40 40 40 40 40

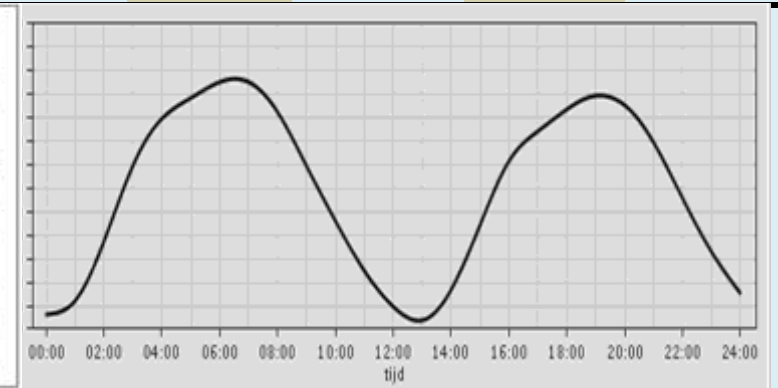
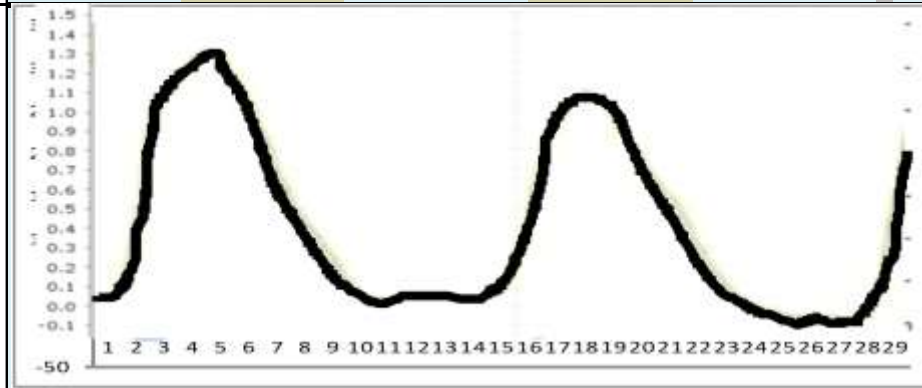
LAT=NAP-167

datum dag maan stand

HW cm lw cm HW cm lw cm HW cm

HW cm lw cm

HW cm lw cm HW cm



datum dag maan stand

| datum | dag | maan | stand    | HW   | cm  | lw    | cm  | HW    | cm  | lw    | cm  | HW    | cm  | lw    | cm | HW    | cm  |       |    |       |     |
|-------|-----|------|----------|------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|----|-------|-----|-------|----|-------|-----|
| 1-1   | zon |      |          |      |     | 6:35  | -16 | 12:27 | 137 | 18:35 | -13 |       |     | 5:54  | 56 | 11:44 | 269 | 17:54 | 54 | 23:55 | 293 |
| 2-1   | maa |      |          | 0:52 | 122 | 7:12  | -16 | 13:15 | 137 | 19:08 | -13 |       |     | 6:46  | 55 | 12:35 | 267 | 18:25 | 54 |       |     |
| 3-1   | din |      |          | 1:25 | 134 | 7:47  | -16 | 13:53 | 136 | 19:52 | -13 |       |     | 7:10  | 55 | 13:20 | 263 | 19:15 | 56 |       |     |
| 4-1   | woe |      |          | 2:17 | 134 | 8:22  | -15 | 14:43 | 135 | 20:29 | -12 |       |     | 7:35  | 58 | 14:16 | 257 | 19:54 | 61 |       |     |
| 5-1   | don |      | 20:47 EK | 2:58 | 133 | 9:06  | -14 | 15:29 | 135 | 21:27 | -11 |       |     | 8:24  | 62 | 15:01 | 252 | 20:50 | 66 |       |     |
| 6-1   | vry |      |          | 3:50 | 132 | 10:02 | -13 | 16:21 | 134 | 22:23 | -9  |       |     | 9:24  | 67 | 15:56 | 247 | 21:55 | 72 |       |     |
| 7-1   | zat |      |          | 4:48 | 132 | 11:12 | -11 | 17:28 | 134 | 23:35 | -14 |       |     | 10:46 | 71 | 16:55 | 246 | 23:05 | 75 |       |     |
| 8-1   | zon |      |          | 5:54 | 118 | 8:04  | -11 | 14:20 | 135 |       |     |       |     | 11:56 | 70 | 18:04 | 251 |       |    |       |     |
| 9-1   | maa |      |          |      |     | 0:47  | -11 | 7:11  | 138 | 13:31 | -11 | 19:51 | 126 | 0:20  | 71 | 6:40  | 274 | 13:06 | 65 | 19:26 | 262 |
| 10-1  | din |      |          |      |     | 1:58  | -13 | 8:25  | 138 | 14:36 | -12 | 21:00 | 128 | 1:30  | 62 | 7:56  | 279 | 14:06 | 59 | 20:26 | 274 |
| 11-1  | woe |      |          |      |     | 3:12  | -16 | 9:28  | 139 | 15:40 | -13 | 21:48 | 128 | 2:46  | 54 | 8:56  | 284 | 15:10 | 55 | 21:05 | 284 |
| 12-1  | don |      | 12:34 VM |      |     | 4:22  | -19 | 10:28 | 139 | 16:46 | -14 | 22:49 | 129 | 4:01  | 45 | 9:55  | 285 | 16:27 | 52 | 22:16 | 291 |
| 13-1  | vry |      |          |      |     | 5:23  | -21 | 11:23 | 139 | 17:40 | -15 | 23:39 | 119 | 5:03  | 36 | 10:45 | 283 | 17:16 | 48 | 23:05 | 295 |
| 14-1  | zat |      |          |      |     | 6:12  | -22 | 12:16 | 138 | 18:26 | -15 |       |     | 5:52  | 31 | 11:36 | 279 | 18:01 | 45 | 23:45 | 297 |
| 15-1  | zon |      |          | 0:24 | 122 | 6:56  | -23 | 12:57 | 138 | 19:03 | -16 |       |     | 6:36  | 30 | 12:21 | 275 | 18:42 | 43 |       |     |
| 16-1  | maa |      |          | 1:08 | 134 | 7:34  | -23 | 13:42 | 137 | 19:41 | -16 |       |     | 7:11  | 31 | 13:00 | 270 | 19:16 | 43 |       |     |
| 17-1  | din |      |          | 1:44 | 134 | 8:07  | -21 | 14:19 | 136 | 20:15 | -16 |       |     | 7:40  | 35 | 13:46 | 264 | 19:45 | 44 |       |     |
| 18-1  | woe |      |          | 2:24 | 133 | 8:41  | -19 | 14:59 | 135 | 20:47 | -14 |       |     | 8:16  | 42 | 14:26 | 257 | 20:20 | 50 |       |     |
| 19-1  | don |      | 23:13 LK | 3:05 | 132 | 9:17  | -16 | 15:35 | 134 | 1:35  | -12 |       |     | 8:50  | 52 | 15:05 | 250 | 20:55 | 60 |       |     |
| 20-1  | vry |      |          | 3:37 | 131 | 9:57  | -13 | 16:11 | 134 | 22:05 | -9  |       |     | 9:26  | 65 | 15:35 | 243 | 21:41 | 72 |       |     |
| 21-1  | zat |      |          | 4:24 | 130 | 10:40 | -9  | 17:08 | 133 | 22:57 | -5  |       |     | 10:16 | 77 | 16:35 | 240 | 22:35 | 85 |       |     |
| 22-1  | zon |      |          | 5:15 | 128 | 11:35 | -6  | 18:08 | 133 | 0:06  | -11 |       |     | 11:05 | 86 | 17:35 | 240 | 23:36 | 93 |       |     |
| 23-1  | maa |      |          | 6:36 | 116 | 8:31  | -5  | 14:50 | 134 |       |     |       |     | 12:25 | 88 | 18:34 | 246 |       |    |       |     |
| 24-1  | din |      |          |      |     | 1:31  | -5  | 7:34  | 134 | 14:05 | -7  | 20:14 | 126 | 0:54  | 91 | 7:04  | 248 | 13:35 | 79 | 19:44 | 257 |
| 25-1  | woe |      |          |      |     | 2:40  | -9  | 8:37  | 135 | 15:00 | -10 | 21:11 | 127 | 2:10  | 78 | 8:05  | 255 | 14:36 | 68 | 20:35 | 268 |
| 26-1  | don |      |          |      |     | 3:32  | -12 | 9:49  | 136 | 15:48 | -12 | 22:05 | 128 | 3:06  | 66 | 9:16  | 262 | 15:14 | 60 | 21:25 | 277 |
| 27-1  | vry |      |          |      |     | 4:25  | -15 | 10:35 | 137 | 16:36 | -13 | 22:49 | 129 | 4:01  | 57 | 10:05 | 266 | 16:05 | 54 | 22:15 | 283 |
| 28-1  | zat |      | 1:07 NM  |      |     | 5:09  | -17 | 11:10 | 137 | 17:17 | -14 | 23:29 | 129 | 4:45  | 51 | 10:35 | 268 | 16:51 | 50 | 22:56 | 287 |

| Referentievlak : LAT |     |       |       | geul Noordpolderzijl |     |       |     |       | 53.43433° N, 6.58195° O |       |     |       |     | Huibertgat  |     |       |    |       | 53.5667° N, 6.4000° O |       |    |       |     |
|----------------------|-----|-------|-------|----------------------|-----|-------|-----|-------|-------------------------|-------|-----|-------|-----|-------------|-----|-------|----|-------|-----------------------|-------|----|-------|-----|
| LAT=N 40             |     |       |       | LAT=N 40             |     |       |     |       | LAT=NAP-167             |       |     |       |     | LAT=NAP-167 |     |       |    |       |                       |       |    |       |     |
| datum                | dag | maan  | stand | HW                   | cm  | lw    | cm  | HW    | cm                      | lw    | cm  | HW    | cm  | lw          | cm  | HW    | cm | lw    | cm                    | HW    | cm | lw    | cm  |
| 29-1                 | zon |       |       |                      |     | 5:52  | -18 | 11:44 | 137                     | 17:58 | -15 | 23:48 | 119 |             |     | 5:26  | 46 | 11:04 | 269                   | 17:35 | 47 | 23:04 | 291 |
| 30-1                 | maa |       |       |                      |     | 6:34  | -20 | 12:17 | 137                     | 18:41 | -16 |       |     |             |     | 6:16  | 42 | 11:34 | 270                   | 18:16 | 44 | 23:56 | 296 |
| 31-1                 | din |       |       | 0:32                 | 122 | 7:13  | -20 | 13:05 | 137                     | 19:14 | -16 |       |     |             |     | 6:46  | 40 | 12:26 | 271                   | 18:45 | 42 |       |     |
| 1-2                  | woe |       |       | 1:15                 | 134 | 7:49  | -20 | 13:45 | 137                     | 19:55 | -16 |       |     | 0:46        | 297 | 7:27  | 41 | 13:16 | 268                   | 19:26 | 43 |       |     |
| 2-2                  | don |       |       | 1:59                 | 134 | 8:27  | -19 | 14:27 | 136                     | 20:25 | -15 |       |     | 1:27        | 295 | 8:06  | 45 | 13:57 | 263                   | 19:44 | 47 |       |     |
| 3-2                  | vry |       |       | 2:44                 | 133 | 9:06  | -17 | 15:08 | 135                     | 21:14 | -14 |       |     | 2:06        | 289 | 8:36  | 51 | 14:25 | 256                   | 20:40 | 53 |       |     |
| 4-2                  | zat | 5:19  | EK    | 3:32                 | 132 | 9:45  | -15 | 15:54 | 134                     | 22:02 | -12 |       |     | 2:56        | 280 | 9:15  | 59 | 15:14 | 249                   | 21:24 | 60 |       |     |
| 5-2                  | zon |       |       | 4:16                 | 131 | 10:40 | -12 | 16:49 | 134                     | 23:09 | -10 |       |     | 3:34        | 270 | 10:16 | 68 | 16:20 | 245                   | 22:47 | 67 |       |     |
| 6-2                  | maa |       |       | 5:26                 | 130 | 11:50 | -10 | 18:09 | 134                     |       |     |       |     | 4:50        | 262 | 11:25 | 74 | 17:46 | 246                   | 23:55 | 68 |       |     |
| 7-2                  | din |       |       |                      |     | 4:41  | -11 | 10:57 | 136                     | 17:17 | -14 | 19:16 | 118 | 6:15        | 260 | 12:47 | 72 | 18:50 | 256                   |       |    |       |     |
| 8-2                  | woe |       |       |                      |     | 1:44  | -14 | 8:04  | 136                     | 14:20 | -11 | 20:38 | 127 |             |     | 1:16  | 60 | 7:24  | 265                   | 13:50 | 63 | 20:05 | 269 |
| 9-2                  | don |       |       |                      |     | 3:06  | -17 | 9:18  | 137                     | 15:30 | -13 | 21:45 | 128 |             |     | 2:36  | 49 | 8:35  | 272                   | 15:06 | 55 | 21:05 | 281 |
| 10-2                 | vry |       |       |                      |     | 4:14  | -21 | 10:18 | 138                     | 16:36 | -15 | 22:35 | 129 |             |     | 3:56  | 37 | 9:46  | 276                   | 16:11 | 46 | 22:00 | 289 |
| 11-2                 | zat | 1:33  | VM    |                      |     | 5:12  | -24 | 11:10 | 138                     | 17:29 | -17 | 23:24 | 129 |             |     | 4:52  | 27 | 10:36 | 276                   | 17:05 | 40 | 22:56 | 292 |
| 12-2                 | zon |       |       |                      |     | 5:58  | -25 | 12:00 | 138                     | 18:11 | -18 | 0:01  | 119 |             |     | 5:36  | 22 | 11:27 | 273                   | 17:50 | 36 | 23:25 | 294 |
| 13-2                 | maa |       |       |                      |     | 6:38  | -25 | 12:42 | 137                     | 18:49 | -18 |       |     |             |     | 6:16  | 24 | 12:06 | 271                   | 18:26 | 34 |       |     |
| 14-2                 | din |       |       | 0:42                 | 134 | 7:14  | -24 | 13:13 | 137                     | 19:19 | -19 |       |     | 0:05        | 294 | 6:52  | 26 | 12:36 | 269                   | 18:56 | 32 |       |     |
| 15-2                 | woe |       |       | 1:23                 | 134 | 7:42  | -23 | 13:44 | 136                     | 19:48 | -18 |       |     | 0:45        | 291 | 7:16  | 30 | 13:16 | 265                   | 19:21 | 32 |       |     |
| 16-2                 | don |       |       | 1:59                 | 133 | 8:11  | -21 | 14:18 | 136                     | 20:18 | -17 |       |     | 1:26        | 284 | 7:47  | 36 | 13:46 | 260                   | 19:50 | 37 |       |     |
| 17-2                 | vry |       |       | 2:25                 | 131 | 8:42  | -18 | 14:46 | 135                     | 20:49 | -15 |       |     | 1:45        | 273 | 8:16  | 45 | 14:20 | 253                   | 20:20 | 47 |       |     |
| 18-2                 | zat | 20:33 | LK    | 2:57                 | 130 | 9:07  | -15 | 15:18 | 134                     | 21:24 | -12 |       |     | 2:25        | 262 | 8:40  | 56 | 14:56 | 246                   | 20:56 | 59 |       |     |
| 19-2                 | zon |       |       | 3:28                 | 129 | 9:47  | -12 | 15:54 | 133                     | 22:02 | -9  |       |     | 2:54        | 251 | 9:26  | 68 | 15:24 | 241                   | 21:36 | 71 |       |     |
| 20-2                 | maa |       |       | 4:07                 | 127 | 10:29 | -9  | 16:48 | 133                     | 22:59 | -6  |       |     | 3:35        | 241 | 10:00 | 78 | 16:15 | 237                   | 22:36 | 83 |       |     |
| 21-2                 | din |       |       | 5:19                 | 127 | 11:32 | -6  | 18:14 | 133                     | 0:15  | -11 |       |     | 4:50        | 235 | 10:55 | 87 | 17:40 | 238                   | 23:45 | 89 |       |     |
| 22-2                 | woe |       |       | 6:56                 | 115 | 8:42  | -6  | 15:20 | 134                     |       |     |       |     | 6:25        | 235 | 12:24 | 87 | 19:05 | 248                   |       |    |       |     |
| 23-2                 | don |       |       |                      |     | 1:53  | -8  | 8:04  | 134                     | 14:29 | -8  | 20:47 | 126 |             |     | 1:25  | 79 | 7:34  | 244                   | 14:05 | 73 | 20:15 | 261 |
| 24-2                 | vry |       |       |                      |     | 3:02  | -13 | 9:18  | 135                     | 15:22 | -12 | 21:47 | 128 |             |     | 2:36  | 62 | 8:55  | 255                   | 14:56 | 59 | 21:10 | 273 |
| 25-2                 | zat |       |       |                      |     | 3:57  | -17 | 10:08 | 136                     | 16:13 | -14 | 22:29 | 128 |             |     | 3:30  | 48 | 9:35  | 263                   | 15:46 | 49 | 21:55 | 280 |
| 26-2                 | zon | 15:58 | NM    |                      |     | 4:49  | -20 | 10:56 | 137                     | 17:02 | -16 | 23:08 | 129 |             |     | 4:26  | 39 | 10:25 | 267                   | 16:39 | 42 | 22:35 | 285 |
| 27-2                 | maa |       |       |                      |     | 5:34  | -22 | 11:38 | 137                     | 17:42 | -18 | 23:46 | 119 |             |     | 5:16  | 32 | 11:05 | 269                   | 17:21 | 36 | 23:15 | 290 |
| 28-2                 | din |       |       |                      |     | 6:17  | -24 | 12:13 | 137                     | 18:32 | -19 |       |     |             |     | 5:56  | 27 | 11:30 | 272                   | 18:10 | 30 | 23:34 | 295 |
| 1-3                  | woe |       |       | 0:25                 | 122 | 6:59  | -25 | 12:50 | 138                     | 19:09 | -20 |       |     |             |     | 6:36  | 24 | 12:11 | 274                   | 18:47 | 27 |       |     |
| 2-3                  | don |       |       | 1:02                 | 134 | 7:37  | -24 | 13:25 | 137                     | 19:48 | -20 |       |     | 0:27        | 297 | 7:16  | 26 | 12:45 | 273                   | 19:26 | 27 |       |     |
| 3-3                  | vry |       |       | 1:41                 | 134 | 8:14  | -23 | 14:05 | 137                     | 20:26 | -19 |       |     | 1:05        | 295 | 7:51  | 32 | 13:25 | 269                   | 20:06 | 32 |       |     |
| 4-3                  | zat |       |       | 2:21                 | 133 | 8:51  | -20 | 14:46 | 136                     | 21:06 | -17 |       |     | 1:45        | 287 | 8:25  | 42 | 14:15 | 262                   | 20:41 | 39 |       |     |
| 5-3                  | zon | 12:32 | EK    | 3:10                 | 132 | 9:20  | -16 | 15:31 | 135                     | 21:49 | -15 |       |     | 2:36        | 275 | 8:45  | 54 | 14:55 | 254                   | 21:26 | 49 |       |     |
| 6-3                  | maa |       |       | 3:59                 | 130 | 10:12 | -13 | 16:27 | 134                     | 22:47 | -12 |       |     | 3:25        | 262 | 9:35  | 66 | 15:45 | 247                   | 22:20 | 58 |       |     |
| 7-3                  | din |       |       | 5:16                 | 129 | 11:27 | -10 | 17:39 | 134                     | 0:11  | -16 |       |     | 4:46        | 251 | 11:01 | 75 | 17:05 | 246                   | 23:46 | 62 |       |     |
| 8-3                  | woe |       |       | 6:33                 | 116 | 8:35  | -11 | 14:54 | 135                     |       |     |       |     | 5:54        | 249 | 12:25 | 74 | 18:24 | 254                   |       |    |       |     |
| 9-3                  | don |       |       |                      |     | 1:32  | -16 | 7:58  | 135                     | 14:05 | -11 | 20:28 | 127 |             |     | 1:06  | 53 | 7:25  | 256                   | 13:35 | 63 | 19:56 | 267 |
| 10-3                 | vry |       |       |                      |     | 2:50  | -20 | 9:13  | 136                     | 15:21 | -14 | 21:32 | 128 |             |     | 2:15  | 40 | 8:35  | 265                   | 14:56 | 50 | 20:56 | 279 |
| 11-3                 | zat |       |       |                      |     | 4:01  | -24 | 10:11 | 137                     | 16:18 | -17 | 22:21 | 129 |             |     | 3:42  | 26 | 9:35  | 270                   | 15:56 | 39 | 21:56 | 285 |

| Referentievlak : LAT |     |      |          | geul Noordpolderzijl |     |       |     |       | 53.43433° N, 6.58195° O |       |             |       |     | Huibertgat |    |       |    |       | 53.5667° N, 6.4000° O |       |    |       |     |
|----------------------|-----|------|----------|----------------------|-----|-------|-----|-------|-------------------------|-------|-------------|-------|-----|------------|----|-------|----|-------|-----------------------|-------|----|-------|-----|
| datum                | dag | maan | stand    | LAT=N                | 40  | 40    | 40  | 40    | 40                      | 40    | LAT=NAP-167 | 40    | 40  | 40         | 40 | 40    | 40 | 40    | 40                    | 40    | 40 |       |     |
|                      |     |      |          | HW                   | cm  | lw    | cm  | HW    | cm                      | lw    | cm          | HW    | cm  | lw         | cm | HW    | cm | lw    | cm                    | HW    | cm |       |     |
| 12-3                 | zon |      | 15:54 VM |                      |     | 4:53  | -26 | 11:02 | 137                     | 17:09 | -18         | 23:10 | 129 |            |    | 4:31  | 19 | 10:26 | 270                   | 16:46 | 33 | 22:36 | 287 |
| 13-3                 | maa |      |          |                      |     | 5:38  | -26 | 11:38 | 137                     | 17:51 | -19         | 23:36 | 119 |            |    | 5:16  | 18 | 11:00 | 269                   | 17:30 | 30 | 22:55 | 287 |
| 14-3                 | din |      |          |                      |     | 6:16  | -25 | 12:13 | 137                     | 18:24 | -19         | 0:20  | 119 |            |    | 5:51  | 23 | 11:30 | 269                   | 18:02 | 28 | 23:46 | 287 |
| 15-3                 | woe |      |          |                      |     | 6:47  | -24 | 12:43 | 137                     | 18:54 | -20         |       |     |            |    | 6:26  | 26 | 12:06 | 270                   | 18:26 | 26 |       |     |
| 16-3                 | don |      |          | 0:53                 | 133 | 7:10  | -24 | 13:09 | 137                     | 19:21 | -20         | 0:15  | 284 |            |    | 6:40  | 27 | 12:35 | 269                   | 18:56 | 26 |       |     |
| 17-3                 | vry |      |          | 1:25                 | 132 | 7:39  | -22 | 13:46 | 136                     | 19:50 | -19         | 0:55  | 277 |            |    | 7:16  | 32 | 13:10 | 265                   | 19:26 | 31 |       |     |
| 18-3                 | zat |      |          | 1:53                 | 131 | 8:02  | -20 | 14:14 | 136                     | 20:19 | -17         | 1:26  | 266 |            |    | 7:36  | 40 | 13:40 | 258                   | 19:56 | 40 |       |     |
| 19-3                 | zon |      |          | 2:23                 | 129 | 8:30  | -17 | 14:34 | 135                     | 5:02  | -14         | 1:44  | 254 |            |    | 8:05  | 49 | 14:16 | 251                   | 20:26 | 50 |       |     |
| 20-3                 | maa |      | 16:58 LK |                      |     | 2:56  | 128 | 9:05  | -15                     | 15:09 | 134         | 2:25  | 244 |            |    | 8:35  | 57 | 14:40 | 246                   | 21:01 | 59 |       |     |
| 21-3                 | din |      |          | 3:34                 | 127 | 9:40  | -13 | 16:06 | 133                     | 22:11 | -9          | 3:16  | 235 |            |    | 9:04  | 67 | 15:35 | 241                   | 21:45 | 70 |       |     |
| 22-3                 | woe |      |          | 4:31                 | 126 | 10:39 | -9  | 17:12 | 133                     | 23:23 | -13         | 3:54  | 228 |            |    | 10:10 | 77 | 16:34 | 239                   | 22:56 | 78 |       |     |
| 23-3                 | don |      |          | 6:15                 | 115 | 7:36  | -7  | 14:27 | 133                     |       |             | 5:36  | 228 |            |    | 11:15 | 84 | 18:04 | 244                   |       |    |       |     |
| 24-3                 | vry |      |          |                      |     | 0:58  | -10 | 7:30  | 133                     | 13:38 | -8          | 20:10 | 126 |            |    | 0:24  | 74 | 7:05  | 237                   | 13:05 | 75 | 19:41 | 257 |
| 25-3                 | zat |      |          |                      |     | 2:22  | -15 | 8:53  | 135                     | 14:43 | -12         | 21:12 | 127 |            |    | 1:45  | 56 | 8:21  | 251                   | 14:15 | 58 | 20:40 | 270 |
| 26-3                 | zon |      |          |                      |     | 4:20  | -20 | 10:45 | 136                     | 16:44 | -15         | 22:59 | 128 |            |    | 3:44  | 40 | 10:17 | 261                   | 16:16 | 45 | 22:25 | 279 |
| 27-3                 | maa |      |          |                      |     | 5:19  | -23 | 11:28 | 137                     | 17:37 | -18         | 23:49 | 119 |            |    | 4:55  | 29 | 10:55 | 267                   | 17:16 | 36 | 23:17 | 284 |
| 28-3                 | din |      | 4:57 NM  |                      |     | 6:07  | -25 | 12:17 | 137                     | 18:24 | -20         |       |     |            |    | 5:45  | 22 | 11:46 | 270                   | 18:06 | 28 | 23:46 | 289 |
| 29-3                 | woe |      |          | 0:28                 | 122 | 6:55  | -27 | 12:52 | 138                     | 19:10 | -22         |       |     |            |    | 6:33  | 17 | 12:16 | 273                   | 18:46 | 21 |       |     |
| 30-3                 | don |      |          | 1:01                 | 134 | 7:37  | -27 | 13:31 | 138                     | 19:54 | -23         | 0:14  | 292 |            |    | 7:16  | 16 | 12:45 | 276                   | 19:36 | 16 |       |     |
| 31-3                 | vry |      |          | 1:45                 | 134 | 8:18  | -27 | 14:10 | 138                     | 20:33 | -23         | 1:06  | 293 |            |    | 7:58  | 18 | 13:31 | 277                   | 20:12 | 15 |       |     |
| 1-4                  | zat |      |          | 2:27                 | 133 | 8:55  | -25 | 14:52 | 138                     | 21:15 | -22         | 1:51  | 290 |            |    | 8:36  | 26 | 14:05 | 274                   | 20:56 | 20 |       |     |
| 2-4                  | zon |      |          | 3:09                 | 132 | 9:34  | -22 | 15:32 | 137                     | 21:50 | -20         | 2:30  | 281 |            |    | 9:11  | 36 | 14:45 | 268                   | 21:25 | 28 |       |     |
| 3-4                  | maa |      | 20:39 EK |                      |     | 4:03  | 131 | 10:12 | -18                     | 16:18 | 136         | 3:25  | 268 |            |    | 9:46  | 49 | 15:45 | 261                   | 22:15 | 38 |       |     |
| 4-4                  | din |      |          | 4:59                 | 129 | 10:59 | -14 | 17:14 | 135                     | 23:38 | -18         | 4:26  | 254 |            |    | 10:30 | 61 | 16:34 | 254                   | 23:10 | 48 |       |     |
| 5-4                  | woe |      |          | 6:03                 | 116 | 7:57  | -13 | 14:25 | 135                     |       |             | 5:24  | 245 |            |    | 11:47 | 72 | 18:05 | 253                   |       |    |       |     |
| 6-4                  | don |      |          |                      |     | 0:57  | -16 | 7:29  | 134                     | 13:29 | -9          | 19:48 | 126 |            |    | 0:36  | 52 | 6:56  | 244                   | 13:06 | 71 | 19:15 | 259 |
| 7-4                  | vry |      |          |                      |     | 2:17  | -18 | 8:43  | 135                     | 14:47 | -12         | 21:03 | 127 |            |    | 1:50  | 43 | 8:16  | 251                   | 14:20 | 59 | 20:36 | 268 |
| 8-4                  | zat |      |          |                      |     | 3:24  | -22 | 9:55  | 136                     | 15:59 | -15         | 22:13 | 128 |            |    | 2:54  | 32 | 9:26  | 260                   | 15:35 | 46 | 21:35 | 277 |
| 9-4                  | zon |      |          |                      |     | 4:39  | -25 | 10:51 | 137                     | 16:59 | -18         | 23:05 | 128 |            |    | 4:16  | 22 | 10:15 | 266                   | 16:36 | 36 | 22:26 | 281 |
| 10-4                 | maa |      |          |                      |     | 5:29  | -26 | 11:43 | 137                     | 17:46 | -19         | 23:39 | 118 |            |    | 5:06  | 19 | 11:06 | 266                   | 17:26 | 32 | 23:06 | 280 |
| 11-4                 | din |      | 8:08 VM  |                      |     | 6:10  | -25 | 12:15 | 137                     | 18:29 | -19         | 0:14  | 118 |            |    | 5:46  | 23 | 11:35 | 266                   | 18:06 | 31 | 23:35 | 279 |
| 12-4                 | woe |      |          |                      |     | 6:46  | -24 | 12:45 | 137                     | 18:57 | -19         |       |     |            |    | 6:21  | 27 | 12:06 | 268                   | 18:31 | 29 |       |     |
| 13-4                 | don |      |          | 0:52                 | 132 | 7:12  | -23 | 13:12 | 137                     | 19:29 | -20         | 0:16  | 278 |            |    | 6:46  | 29 | 12:36 | 272                   | 19:06 | 27 |       |     |
| 14-4                 | vry |      |          | 1:21                 | 132 | 7:39  | -23 | 13:44 | 138                     | 19:52 | -20         | 0:46  | 276 |            |    | 7:11  | 28 | 13:06 | 274                   | 19:26 | 26 |       |     |
| 15-4                 | zat |      |          | 1:53                 | 131 | 8:06  | -22 | 14:17 | 137                     | 20:21 | -19         | 1:15  | 269 |            |    | 7:36  | 31 | 13:46 | 270                   | 19:56 | 31 |       |     |
| 16-4                 | zon |      |          | 2:25                 | 130 | 8:30  | -21 | 14:45 | 136                     | 20:51 | -17         | 1:56  | 259 |            |    | 8:00  | 37 | 14:16 | 263                   | 20:26 | 38 |       |     |
| 17-4                 | maa |      |          | 3:00                 | 128 | 8:57  | -19 | 15:13 | 136                     | 1:22  | -15         | 2:30  | 248 |            |    | 8:26  | 44 | 14:46 | 257                   | 20:45 | 45 |       |     |
| 18-4                 | din |      |          | 3:24                 | 127 | 9:32  | -17 | 15:44 | 135                     | 21:59 | -14         | 2:54  | 238 |            |    | 9:06  | 50 | 15:15 | 252                   | 21:36 | 52 |       |     |
| 19-4                 | woe |      | 11:57 LK |                      |     | 4:11  | 126 | 10:10 | -15                     | 16:32 | 134         | 3:34  | 231 |            |    | 9:40  | 57 | 16:05 | 248                   | 22:16 | 59 |       |     |
| 20-4                 | don |      |          | 5:06                 | 126 | 11:01 | -12 | 17:38 | 134                     | 23:44 | -15         | 4:40  | 227 |            |    | 10:35 | 67 | 17:05 | 246                   | 23:13 | 66 |       |     |
| 21-4                 | vry |      |          | 6:31                 | 114 | 8:09  | -11 | 14:39 | 133                     |       |             | 5:55  | 227 |            |    | 11:56 | 75 | 18:04 | 248                   |       |    |       |     |
| 22-4                 | zat |      |          |                      |     | 1:12  | -13 | 8:03  | 132                     | 13:46 | -9          | 20:28 | 126 |            |    | 0:35  | 64 | 7:25  | 235                   | 13:16 | 71 | 19:56 | 257 |

| Referentievlak : LAT |     |       |       | geul Noordpolderzijl |     |       |     |       | 53.43433° N, 6.58195° O |       |             |       |     | Huibertgat |    | 53.5667° N, 6.4000° O |     |       |     |       |     |       |     |
|----------------------|-----|-------|-------|----------------------|-----|-------|-----|-------|-------------------------|-------|-------------|-------|-----|------------|----|-----------------------|-----|-------|-----|-------|-----|-------|-----|
| datum                | dag | maan  | stand | LAT=N                | 40  | 40    | 40  | 40    | 40                      | 40    | LAT=NAP-167 | 40    | 40  | 40         | 40 | 40                    | 40  |       |     |       |     |       |     |
|                      |     |       |       | HW                   | cm  | lw    | cm  | HW    | cm                      | lw    | cm          | HW    | cm  | lw         | cm | HW                    | cm  | lw    | cm  | HW    | cm  |       |     |
| 23-4                 | zon |       |       |                      |     | 2:41  | -17 | 9:13  | 134                     | 15:01 | -12         | 21:34 | 127 |            |    | 2:16                  | 49  | 8:46  | 248 | 14:30 | 56  | 21:06 | 269 |
| 24-4                 | maa |       |       |                      |     | 3:41  | -22 | 10:09 | 136                     | 16:04 | -16         | 22:30 | 128 |            |    | 3:15                  | 33  | 9:35  | 260 | 15:36 | 43  | 21:56 | 279 |
| 25-4                 | din |       |       |                      |     | 4:40  | -25 | 11:05 | 137                     | 17:04 | -18         | 23:17 | 129 |            |    | 4:15                  | 24  | 10:31 | 268 | 16:41 | 33  | 22:47 | 284 |
| 26-4                 | woe | 14:16 | NM    |                      |     | 5:34  | -26 | 11:50 | 138                     | 17:57 | -20         | 23:56 | 119 |            |    | 5:11                  | 19  | 11:16 | 272 | 17:36 | 25  | 23:20 | 288 |
| 27-4                 | don |       |       |                      |     | 6:27  | -27 | 12:28 | 138                     | 18:47 | -22         |       |     |            |    | 6:06                  | 17  | 11:45 | 276 | 18:26 | 18  |       |     |
| 28-4                 | vry |       |       | 0:45                 | 133 | 7:13  | -27 | 13:06 | 138                     | 19:34 | -24         | 0:06  | 289 |            |    | 6:52                  | 16  | 12:25 | 279 | 19:13 | 12  |       |     |
| 29-4                 | zat |       |       | 1:28                 | 133 | 7:55  | -27 | 13:51 | 138                     | 20:19 | -24         | 0:56  | 287 |            |    | 7:36                  | 19  | 13:10 | 281 | 19:56 | 11  |       |     |
| 30-4                 | zon |       |       | 2:16                 | 132 | 8:37  | -25 | 14:31 | 138                     | 20:59 | -23         | 1:37  | 282 |            |    | 8:16                  | 25  | 13:50 | 280 | 20:39 | 13  |       |     |
| 1-5                  | maa |       |       | 3:00                 | 131 | 9:14  | -22 | 15:13 | 138                     | 21:40 | -22         | 2:27  | 273 |            |    | 8:51                  | 33  | 14:35 | 276 | 21:16 | 20  |       |     |
| 2-5                  | din |       |       | 3:49                 | 130 | 9:55  | -19 | 16:08 | 137                     | 22:30 | -19         | 3:15  | 262 |            |    | 9:31                  | 43  | 15:30 | 271 | 22:06 | 29  |       |     |
| 3-5                  | woe | 4:47  | EK    |                      |     | 4:50  | 129 | 10:45 | -16                     | 17:12 | 137         | 23:25 | -20 |            |    | 4:16                  | 252 | 10:16 | 54  | 16:35 | 266 | 23:06 | 38  |
| 4-5                  | don |       |       | 6:00                 | 116 | 7:38  | -16 | 14:04 | 136                     |       |             | 5:26  | 245 |            |    | 11:21                 | 63  | 17:40 | 264 |       |     |       |     |
| 5-5                  | vry |       |       |                      |     | 0:37  | -19 | 7:03  | 134                     | 13:04 | -10         | 19:25 | 127 |            |    | 0:16                  | 42  | 6:30  | 245 | 12:36 | 65  | 18:56 | 265 |
| 6-5                  | zat |       |       |                      |     | 1:49  | -20 | 8:20  | 134                     | 14:19 | -12         | 20:33 | 127 |            |    | 1:25                  | 38  | 7:46  | 249 | 13:57 | 58  | 20:00 | 270 |
| 7-5                  | zon |       |       |                      |     | 2:58  | -22 | 9:33  | 135                     | 15:25 | -14         | 21:45 | 128 |            |    | 2:30                  | 31  | 8:55  | 256 | 14:55 | 48  | 21:06 | 274 |
| 8-5                  | maa |       |       |                      |     | 4:02  | -24 | 10:32 | 136                     | 16:27 | -16         | 22:36 | 128 |            |    | 3:36                  | 28  | 9:56  | 261 | 16:01 | 41  | 22:05 | 274 |
| 9-5                  | din |       |       |                      |     | 4:56  | -24 | 11:07 | 136                     | 17:14 | -17         | 23:19 | 127 |            |    | 4:36                  | 28  | 10:24 | 263 | 16:51 | 38  | 22:45 | 272 |
| 10-5                 | woe | 23:43 | VM    |                      |     | 5:39  | -23 | 11:39 | 137                     | 17:59 | -17         | 23:44 | 118 |            |    | 5:16                  | 31  | 10:54 | 265 | 17:35 | 37  | 23:05 | 271 |
| 11-5                 | don |       |       |                      |     | 6:10  | -22 | 12:13 | 137                     | 18:29 | -18         |       |     |            |    | 5:40                  | 33  | 11:35 | 270 | 18:00 | 35  | 23:46 | 270 |
| 12-5                 | vry |       |       | 0:25                 | 120 | 6:42  | -22 | 12:41 | 138                     | 19:02 | -18         |       |     |            |    | 6:16                  | 33  | 12:06 | 275 | 18:36 | 33  |       |     |
| 13-5                 | zat |       |       | 0:57                 | 131 | 7:05  | -22 | 13:15 | 138                     | 19:32 | -18         | 0:21  | 269 |            |    | 6:35                  | 32  | 12:35 | 278 | 19:05 | 32  |       |     |
| 14-5                 | zon |       |       | 1:33                 | 130 | 7:39  | -22 | 13:50 | 138                     | 20:00 | -18         | 0:55  | 263 |            |    | 7:11                  | 33  | 13:05 | 275 | 19:35 | 35  |       |     |
| 15-5                 | maa |       |       | 2:09                 | 129 | 8:04  | -21 | 14:26 | 137                     | 20:28 | -16         | 1:36  | 255 |            |    | 7:30                  | 37  | 13:55 | 270 | 19:55 | 40  |       |     |
| 16-5                 | din |       |       | 2:41                 | 128 | 8:35  | -19 | 14:51 | 136                     | 0:58  | -15         | 2:05  | 246 |            |    | 8:06                  | 42  | 14:15 | 265 | 20:25 | 44  |       |     |
| 17-5                 | woe |       |       | 3:12                 | 127 | 9:05  | -18 | 15:33 | 136                     | 21:37 | -15         | 2:34  | 238 |            |    | 8:36                  | 46  | 14:55 | 261 | 21:06 | 47  |       |     |
| 18-5                 | don |       |       | 3:58                 | 126 | 9:49  | -17 | 16:07 | 135                     | 22:22 | -14         | 3:36  | 233 |            |    | 9:21                  | 51  | 15:34 | 258 | 21:56 | 51  |       |     |
| 19-5                 | vry | 2:33  | LK    |                      |     | 4:55  | 126 | 10:42 | -15                     | 17:15 | 135         | 23:23 | -17 |            |    | 4:14                  | 230 | 10:15 | 59  | 16:46 | 257 | 22:56 | 55  |
| 20-5                 | zat |       |       | 6:04                 | 115 | 7:41  | -14 | 14:11 | 134                     |       |             | 5:25  | 231 |            |    | 11:21                 | 65  | 17:34 | 258 |       |     |       |     |
| 21-5                 | zon |       |       |                      |     | 0:39  | -16 | 7:14  | 132                     | 13:02 | -10         | 19:31 | 127 |            |    | 0:16                  | 54  | 6:34  | 236 | 12:24 | 65  | 18:45 | 262 |
| 22-5                 | maa |       |       |                      |     | 1:59  | -18 | 8:33  | 134                     | 14:20 | -13         | 20:51 | 127 |            |    | 1:36                  | 45  | 7:55  | 247 | 13:56 | 55  | 20:04 | 270 |
| 23-5                 | din |       |       |                      |     | 2:56  | -22 | 9:37  | 136                     | 15:25 | -16         | 21:49 | 128 |            |    | 2:24                  | 33  | 9:01  | 259 | 14:56 | 43  | 21:15 | 279 |
| 24-5                 | woe |       |       |                      |     | 4:00  | -24 | 10:32 | 137                     | 16:29 | -18         | 22:50 | 129 |            |    | 3:30                  | 25  | 9:57  | 268 | 16:00 | 34  | 22:16 | 284 |
| 25-5                 | don | 21:44 | NM    |                      |     | 5:00  | -25 | 11:20 | 138                     | 17:29 | -20         | 23:34 | 119 |            |    | 4:30                  | 23  | 10:35 | 275 | 17:07 | 28  | 22:55 | 286 |
| 26-5                 | vry |       |       |                      |     | 5:59  | -26 | 12:05 | 138                     | 18:26 | -21         |       |     |            |    | 5:35                  | 23  | 11:20 | 280 | 18:06 | 21  | 23:35 | 285 |
| 27-5                 | zat |       |       | 0:27                 | 121 | 6:51  | -25 | 12:44 | 139                     | 19:16 | -23         |       |     |            |    | 6:25                  | 23  | 12:05 | 283 | 18:56 | 15  |       |     |
| 28-5                 | zon |       |       | 1:11                 | 132 | 7:36  | -25 | 13:39 | 139                     | 20:04 | -24         | 0:30  | 282 |            |    | 7:13                  | 24  | 12:56 | 285 | 19:43 | 11  |       |     |
| 29-5                 | maa |       |       | 2:05                 | 132 | 8:18  | -24 | 14:20 | 139                     | 20:50 | -23         | 1:25  | 276 |            |    | 7:56                  | 27  | 13:35 | 286 | 20:26 | 12  |       |     |
| 30-5                 | din |       |       | 2:53                 | 131 | 9:01  | -23 | 15:08 | 139                     | 21:31 | -23         | 2:16  | 269 |            |    | 8:37                  | 32  | 14:31 | 285 | 21:06 | 16  |       |     |
| 31-5                 | woe |       |       | 3:41                 | 130 | 9:44  | -21 | 15:56 | 139                     | 22:18 | -21         | 3:05  | 261 |            |    | 9:16                  | 38  | 15:20 | 282 | 21:50 | 22  |       |     |
| 1-6                  | don | 14:42 | EK    |                      |     | 4:42  | 129 | 10:29 | -19                     | 16:51 | 138         | 3:14  | -19 |            |    | 4:06                  | 254 | 10:00 | 45  | 16:21 | 278 | 22:46 | 30  |
| 2-6                  | vry |       |       | 5:35                 | 128 | 11:18 | -16 | 17:52 | 138                     | 0:08  | -20         | 5:07  | 249 |            |    | 10:45                 | 54  | 17:16 | 274 | 23:41 | 37  |       |     |
| 3-6                  | zat |       |       | 6:37                 | 116 | 8:17  | -17 | 14:48 | 136                     |       |             | 6:00  | 247 |            |    | 11:55                 | 60  | 18:25 | 270 |       |     |       |     |

| Referentievlak : LAT |     |       |       | geul Noordpolderzijl |     |       |     |       | 53.43433° N, 6.58195° O |       |     |       |     | Huibertgat  |     |       |    | 53.5667° N, 6.4000° O |     |       |    |       |     |
|----------------------|-----|-------|-------|----------------------|-----|-------|-----|-------|-------------------------|-------|-----|-------|-----|-------------|-----|-------|----|-----------------------|-----|-------|----|-------|-----|
| LAT=N 40             |     |       |       | LAT=N 40             |     |       |     |       | LAT=N 40                |       |     |       |     | LAT=NAP-167 |     |       |    | LAT=NAP-167           |     |       |    |       |     |
| datum                | dag | maan  | stand | HW                   | cm  | lw    | cm  | HW    | cm                      | lw    | cm  | HW    | cm  | lw          | cm  | HW    | cm | lw                    | cm  | HW    | cm |       |     |
| 4-6                  | zon |       |       |                      |     | 1:12  | -20 | 7:42  | 134                     | 13:39 | -11 | 19:51 | 127 |             |     | 0:46  | 41 | 6:55                  | 247 | 13:16 | 61 | 19:25 | 268 |
| 5-6                  | maa |       |       |                      |     | 2:15  | -20 | 8:45  | 135                     | 14:44 | -12 | 21:01 | 127 |             |     | 1:46  | 41 | 8:11                  | 251 | 14:16 | 57 | 20:25 | 267 |
| 6-6                  | din |       |       |                      |     | 3:15  | -20 | 9:52  | 135                     | 15:45 | -14 | 22:03 | 127 |             |     | 2:46  | 40 | 9:16                  | 256 | 15:16 | 52 | 21:20 | 267 |
| 7-6                  | woe |       |       |                      |     | 4:14  | -20 | 10:28 | 136                     | 16:39 | -14 | 22:44 | 127 |             |     | 3:46  | 40 | 9:45                  | 261 | 16:16 | 49 | 22:05 | 266 |
| 8-6                  | don |       |       |                      |     | 4:54  | -20 | 11:15 | 137                     | 17:24 | -15 | 23:21 | 127 |             |     | 4:26  | 40 | 10:36                 | 267 | 16:56 | 46 | 22:46 | 265 |
| 9-6                  | vry | 15:10 | VM    |                      |     | 5:37  | -20 | 11:43 | 138                     | 18:00 | -16 | 23:54 | 118 |             |     | 5:06  | 40 | 11:05                 | 273 | 17:30 | 43 | 23:15 | 265 |
| 10-6                 | zat |       |       |                      |     | 6:08  | -20 | 12:22 | 138                     | 18:35 | -16 |       |     |             |     | 5:35  | 39 | 11:45                 | 278 | 18:05 | 41 |       |     |
| 11-6                 | zon |       |       | 0:37                 | 130 | 6:46  | -20 | 12:55 | 139                     | 19:10 | -16 |       |     | 0:01        | 264 | 6:15  | 38 | 12:15                 | 281 | 18:45 | 40 |       |     |
| 12-6                 | maa |       |       | 1:12                 | 130 | 7:13  | -20 | 13:34 | 139                     | 19:43 | -16 |       |     | 0:25        | 260 | 6:34  | 39 | 12:50                 | 281 | 19:16 | 41 |       |     |
| 13-6                 | din |       |       | 1:51                 | 129 | 7:47  | -20 | 14:01 | 138                     | 20:16 | -16 |       |     | 1:10        | 256 | 7:16  | 40 | 13:14                 | 278 | 19:46 | 43 |       |     |
| 14-6                 | woe |       |       | 2:28                 | 128 | 8:18  | -19 | 14:40 | 138                     | 20:49 | -15 |       |     | 1:56        | 250 | 7:47  | 42 | 14:00                 | 276 | 20:16 | 44 |       |     |
| 15-6                 | don |       |       | 3:09                 | 128 | 8:52  | -18 | 15:19 | 137                     | 1:27  | -15 |       |     | 2:36        | 245 | 8:20  | 44 | 14:46                 | 273 | 20:50 | 45 |       |     |
| 16-6                 | vry |       |       | 3:39                 | 127 | 9:32  | -17 | 16:00 | 137                     | 22:08 | -15 |       |     | 3:10        | 242 | 9:00  | 48 | 15:15                 | 271 | 21:36 | 47 |       |     |
| 17-6                 | zat | 13:33 | LK    | 4:37                 | 127 | 10:20 | -16 | 16:52 | 137                     | 23:00 | -14 |       |     | 4:06        | 239 | 9:50  | 53 | 16:16                 | 270 | 22:30 | 49 |       |     |
| 18-6                 | zon |       |       | 5:29                 | 127 | 11:22 | -15 | 17:46 | 137                     | 0:08  | -18 |       |     | 5:05        | 238 | 10:56 | 59 | 17:10                 | 269 | 23:41 | 50 |       |     |
| 19-6                 | maa |       |       | 6:39                 | 115 | 8:18  | -15 | 14:44 | 136                     |       |     |       |     | 6:06        | 240 | 12:00 | 60 | 18:10                 | 269 |       |    |       |     |
| 20-6                 | din |       |       |                      |     | 1:15  | -18 | 7:46  | 134                     | 13:42 | -12 | 20:06 | 127 |             |     | 0:51  | 47 | 7:10                  | 247 | 13:16 | 56 | 19:30 | 272 |
| 21-6                 | woe |       |       |                      |     | 2:23  | -20 | 8:59  | 135                     | 14:52 | -15 | 21:17 | 128 |             |     | 1:55  | 40 | 8:20                  | 258 | 14:25 | 47 | 20:40 | 278 |
| 22-6                 | don |       |       |                      |     | 3:27  | -22 | 9:55  | 137                     | 15:55 | -17 | 22:19 | 128 |             |     | 3:01  | 34 | 9:15                  | 269 | 15:26 | 39 | 21:40 | 283 |
| 23-6                 | vry |       |       |                      |     | 4:30  | -22 | 10:53 | 138                     | 17:03 | -18 | 23:15 | 129 |             |     | 4:06  | 33 | 10:16                 | 278 | 16:36 | 33 | 22:35 | 284 |
| 24-6                 | zat | 4:31  | NM    |                      |     | 5:32  | -22 | 11:43 | 139                     | 18:09 | -20 | 0:14  | 119 |             |     | 5:06  | 33 | 11:06                 | 284 | 17:47 | 27 | 23:35 | 282 |
| 25-6                 | zon |       |       |                      |     | 6:31  | -23 | 12:31 | 140                     | 19:03 | -22 |       |     |             |     | 6:06  | 33 | 11:50                 | 289 | 18:42 | 20 |       |     |
| 26-6                 | maa |       |       | 1:05                 | 132 | 7:20  | -23 | 13:23 | 140                     | 19:52 | -23 |       |     | 0:26        | 278 | 6:57  | 32 | 12:45                 | 291 | 19:29 | 15 |       |     |
| 27-6                 | din |       |       | 1:49                 | 131 | 8:06  | -23 | 14:06 | 140                     | 20:37 | -23 |       |     | 1:05        | 273 | 7:42  | 31 | 13:25                 | 293 | 20:16 | 14 |       |     |
| 28-6                 | woe |       |       | 2:45                 | 131 | 8:47  | -23 | 14:55 | 140                     | 21:19 | -23 |       |     | 2:06        | 269 | 8:21  | 31 | 14:15                 | 293 | 20:56 | 16 |       |     |
| 29-6                 | don |       |       | 3:33                 | 130 | 9:29  | -22 | 15:41 | 140                     | 22:00 | -21 |       |     | 2:56        | 264 | 9:06  | 34 | 15:06                 | 291 | 21:36 | 21 |       |     |
| 30-6                 | vry |       |       | 4:20                 | 129 | 10:09 | -21 | 16:28 | 139                     | 2:47  | -19 |       |     | 3:45        | 259 | 9:46  | 39 | 15:56                 | 286 | 22:16 | 30 |       |     |
| 1-7                  | zat | 2:51  | EK    | 5:05                 | 129 | 10:55 | -18 | 17:18 | 138                     | 23:33 | -19 |       |     | 4:25        | 253 | 10:25 | 47 | 16:35                 | 278 | 23:06 | 41 |       |     |
| 2-7                  | zon |       |       | 5:49                 | 116 | 7:35  | -17 | 14:07 | 136                     | 20:08 | -13 |       |     | 5:15        | 248 | 11:10 | 57 | 17:35                 | 270 | 23:55 | 51 |       |     |
| 3-7                  | maa |       |       | 6:51                 | 116 | 8:39  | -14 | 15:05 | 135                     |       |     |       |     | 6:15        | 246 | 12:16 | 67 | 18:36                 | 263 |       |    |       |     |
| 4-7                  | din |       |       |                      |     | 1:24  | -15 | 7:47  | 134                     | 13:51 | -9  | 19:59 | 126 |             |     | 0:56  | 58 | 7:15                  | 247 | 13:26 | 71 | 19:30 | 259 |
| 5-7                  | woe |       |       |                      |     | 2:30  | -14 | 8:45  | 135                     | 15:02 | -10 | 21:04 | 126 |             |     | 2:06  | 59 | 8:04                  | 252 | 14:36 | 68 | 20:25 | 258 |
| 6-7                  | don |       |       |                      |     | 3:27  | -15 | 9:47  | 136                     | 16:04 | -11 | 22:06 | 126 |             |     | 2:56  | 55 | 9:04                  | 260 | 15:36 | 62 | 21:24 | 260 |
| 7-7                  | vry |       |       |                      |     | 4:22  | -17 | 10:37 | 137                     | 16:56 | -13 | 22:56 | 127 |             |     | 3:50  | 51 | 9:54                  | 269 | 16:26 | 56 | 22:20 | 262 |
| 8-7                  | zat |       |       |                      |     | 5:02  | -17 | 11:23 | 138                     | 17:40 | -14 | 23:36 | 117 |             |     | 4:25  | 49 | 10:46                 | 276 | 17:16 | 52 | 23:00 | 263 |
| 9-7                  | zon | 6:07  | VM    |                      |     | 5:47  | -18 | 11:58 | 139                     | 18:20 | -14 | 0:17  | 117 |             |     | 5:16  | 47 | 11:14                 | 281 | 17:56 | 49 | 23:40 | 263 |
| 10-7                 | maa |       |       |                      |     | 6:23  | -18 | 12:37 | 139                     | 18:57 | -15 |       |     |             |     | 5:56  | 46 | 11:55                 | 284 | 18:31 | 46 |       |     |
| 11-7                 | din |       |       | 0:55                 | 130 | 6:57  | -19 | 13:15 | 139                     | 19:34 | -15 |       |     | 0:15        | 262 | 6:25  | 45 | 12:35                 | 286 | 19:06 | 45 |       |     |
| 12-7                 | woe |       |       | 1:35                 | 130 | 7:30  | -19 | 13:45 | 139                     | 20:06 | -15 |       |     | 0:56        | 261 | 6:55  | 44 | 12:54                 | 287 | 19:36 | 44 |       |     |
| 13-7                 | don |       |       | 2:13                 | 130 | 8:09  | -19 | 14:20 | 139                     | 20:44 | -15 |       |     | 1:36        | 259 | 7:36  | 44 | 13:40                 | 288 | 20:11 | 44 |       |     |
| 14-7                 | vry |       |       | 2:48                 | 129 | 8:38  | -18 | 15:01 | 139                     | 21:17 | -15 |       |     | 2:16        | 257 | 7:55  | 45 | 14:25                 | 287 | 20:45 | 45 |       |     |
| 15-7                 | zat |       |       | 3:30                 | 129 | 9:19  | -18 | 15:43 | 139                     | 1:57  | -15 |       |     | 2:45        | 254 | 8:45  | 47 | 15:06                 | 284 | 21:20 | 47 |       |     |



| Referentievlak : LAT |     |      |          | geul Noordpolderzijl |     |       |     |       | 53.43433° N, 6.58195° O |       |     |       |     | Huibertgat  |    |      |     |       | 53.5667° N, 6.4000° O |       |     |       |    |       |     |
|----------------------|-----|------|----------|----------------------|-----|-------|-----|-------|-------------------------|-------|-----|-------|-----|-------------|----|------|-----|-------|-----------------------|-------|-----|-------|----|-------|-----|
| LAT=N 40             |     |      |          | LAT=N 40             |     |       |     |       | LAT=NAP-167             |       |     |       |     | LAT=NAP-167 |    |      |     |       |                       |       |     |       |    |       |     |
| datum                | dag | maan | stand    | HW                   | cm  | lw    | cm  | HW    | cm                      | lw    | cm  | HW    | cm  | lw          | cm | HW   | cm  | lw    | cm                    | HW    | cm  |       |    |       |     |
| 16-7                 | zon |      | 21:26 LK | 4:19                 | 128 | 10:06 | -17 | 16:26 | 138                     | 22:42 | -14 |       |     |             |    | 3:46 | 250 | 9:30  | 51                    | 15:50 | 281 | 22:16 | 51 |       |     |
| 17-7                 | maa |      |          | 4:55                 | 128 | 10:51 | -15 | 17:15 | 138                     | 23:37 | -17 |       |     |             |    | 4:15 | 247 | 10:14 | 57                    | 16:35 | 276 | 23:06 | 55 |       |     |
| 18-7                 | din |      |          | 5:51                 | 116 | 7:46  | -15 | 14:04 | 136                     |       |     |       |     |             |    | 5:20 | 246 | 11:25 | 61                    | 17:24 | 271 |       |    |       |     |
| 19-7                 | woe |      |          |                      |     | 0:42  | -15 | 7:01  | 134                     | 13:09 | -11 | 19:20 | 127 |             |    |      |     | 0:15  | 58                    | 6:15  | 248 | 12:46 | 62 | 18:44 | 270 |
| 20-7                 | don |      |          |                      |     | 1:56  | -15 | 8:18  | 135                     | 14:26 | -12 | 20:48 | 128 |             |    |      |     | 1:26  | 56                    | 7:46  | 258 | 13:56 | 56 | 20:04 | 274 |
| 21-7                 | vry |      |          |                      |     | 3:00  | -17 | 9:28  | 137                     | 15:35 | -15 | 21:59 | 128 |             |    |      |     | 2:30  | 50                    | 8:56  | 270 | 15:05 | 47 | 21:20 | 280 |
| 22-7                 | zat |      |          |                      |     | 4:04  | -18 | 10:24 | 139                     | 16:51 | -16 | 23:02 | 128 |             |    |      |     | 3:25  | 47                    | 9:45  | 282 | 16:27 | 41 | 22:26 | 282 |
| 23-7                 | zon |      | 11:45 NM |                      |     | 5:18  | -19 | 11:25 | 140                     | 17:59 | -19 | 23:59 | 119 |             |    |      |     | 4:56  | 45                    | 10:45 | 290 | 17:36 | 32 | 23:15 | 281 |
| 24-7                 | maa |      |          |                      |     | 6:16  | -20 | 12:16 | 140                     | 18:52 | -20 |       |     |             |    |      |     | 5:51  | 41                    | 11:35 | 295 | 18:29 | 24 |       |     |
| 25-7                 | din |      |          | 0:55                 | 132 | 7:09  | -21 | 13:04 | 141                     | 19:39 | -22 |       |     |             |    | 0:15 | 278 | 6:46  | 38                    | 12:31 | 298 | 19:16 | 19 |       |     |
| 26-7                 | woe |      |          | 1:43                 | 132 | 7:51  | -22 | 13:50 | 141                     | 20:21 | -22 |       |     |             |    | 1:00 | 275 | 7:26  | 35                    | 13:05 | 299 | 20:00 | 19 |       |     |
| 27-7                 | don |      |          | 2:24                 | 131 | 8:30  | -22 | 14:34 | 141                     | 20:59 | -21 |       |     |             |    | 1:45 | 272 | 8:06  | 33                    | 13:55 | 299 | 20:36 | 22 |       |     |
| 28-7                 | vry |      |          | 3:14                 | 131 | 9:06  | -22 | 15:22 | 140                     | 21:35 | -20 |       |     |             |    | 2:37 | 268 | 8:41  | 33                    | 14:47 | 295 | 21:06 | 28 |       |     |
| 29-7                 | zat |      |          | 3:50                 | 130 | 9:44  | -21 | 15:58 | 139                     | 2:12  | -17 |       |     |             |    | 3:10 | 264 | 9:17  | 38                    | 15:26 | 288 | 21:40 | 37 |       |     |
| 30-7                 | zon |      | 17:23 EK | 4:32                 | 129 | 10:17 | -18 | 16:42 | 138                     | 22:47 | -14 |       |     |             |    | 3:45 | 257 | 9:51  | 46                    | 15:55 | 277 | 22:16 | 50 |       |     |
| 31-7                 | maa |      |          | 5:11                 | 128 | 10:55 | -14 | 17:23 | 137                     | 23:30 | -16 |       |     |             |    | 4:35 | 251 | 10:25 | 59                    | 16:45 | 266 | 23:01 | 63 |       |     |
| 1-8                  | din |      |          | 5:54                 | 116 | 7:35  | -11 | 14:01 | 135                     | 20:06 | -8  |       |     |             |    | 5:20 | 247 | 11:04 | 73                    | 17:24 | 256 | 23:56 | 76 |       |     |
| 2-8                  | woe |      |          | 6:51                 | 116 | 8:38  | -7  | 15:04 | 134                     |       |     |       |     |             |    | 6:15 | 246 | 12:10 | 84                    | 18:46 | 250 |       |    |       |     |
| 3-8                  | don |      |          |                      |     | 1:30  | -7  | 7:49  | 134                     | 14:08 | -5  | 20:22 | 125 |             |    |      |     | 0:54  | 82                    | 7:15  | 250 | 13:34 | 87 | 19:45 | 250 |
| 4-8                  | vry |      |          |                      |     | 2:47  | -9  | 9:06  | 136                     | 15:26 | -7  | 21:24 | 126 |             |    |      |     | 2:15  | 77                    | 8:25  | 259 | 14:56 | 77 | 20:45 | 254 |
| 5-8                  | zat |      |          |                      |     | 3:49  | -12 | 10:04 | 137                     | 16:18 | -10 | 22:28 | 126 |             |    |      |     | 3:26  | 68                    | 9:30  | 270 | 15:50 | 66 | 21:44 | 260 |
| 6-8                  | zon |      |          |                      |     | 4:38  | -14 | 10:53 | 138                     | 17:08 | -12 | 23:18 | 127 |             |    |      |     | 4:05  | 60                    | 10:20 | 279 | 16:40 | 58 | 22:34 | 264 |
| 7-8                  | maa |      | 20:11 VM |                      |     | 5:21  | -15 | 11:40 | 139                     | 17:57 | -13 | 23:57 | 118 |             |    |      |     | 4:45  | 56                    | 11:06 | 284 | 17:31 | 53 | 23:15 | 266 |
| 8-8                  | din |      |          |                      |     | 6:05  | -16 | 12:16 | 140                     | 18:39 | -14 |       |     |             |    |      |     | 5:36  | 53                    | 11:40 | 288 | 18:16 | 49 |       |     |
| 9-8                  | woe |      |          | 0:42                 | 131 | 6:47  | -17 | 12:54 | 140                     | 19:19 | -15 |       |     |             |    | 0:06 | 267 | 6:21  | 50                    | 12:16 | 291 | 18:56 | 46 |       |     |
| 10-8                 | don |      |          | 1:15                 | 131 | 7:26  | -18 | 13:30 | 140                     | 19:58 | -16 |       |     |             |    | 0:35 | 269 | 6:56  | 48                    | 12:46 | 295 | 19:31 | 43 |       |     |
| 11-8                 | vry |      |          | 1:51                 | 131 | 7:54  | -19 | 14:06 | 141                     | 20:34 | -16 |       |     |             |    | 1:04 | 270 | 7:14  | 46                    | 13:26 | 297 | 20:06 | 44 |       |     |
| 12-8                 | zat |      |          | 2:34                 | 131 | 8:34  | -18 | 14:43 | 140                     | 21:09 | -15 |       |     |             |    | 1:51 | 270 | 7:54  | 46                    | 14:06 | 297 | 20:46 | 47 |       |     |
| 13-8                 | zon |      |          | 3:08                 | 130 | 9:11  | -18 | 15:23 | 140                     | 21:37 | -14 |       |     |             |    | 2:25 | 267 | 8:46  | 48                    | 14:46 | 293 | 20:54 | 52 |       |     |
| 14-8                 | maa |      |          | 3:50                 | 130 | 9:45  | -17 | 16:12 | 139                     | 2:22  | -12 |       |     |             |    | 3:16 | 262 | 9:05  | 53                    | 15:36 | 286 | 21:45 | 58 |       |     |
| 15-8                 | din |      | 3:15 LK  | 4:32                 | 129 | 10:31 | -15 | 16:59 | 138                     | 23:02 | -10 |       |     |             |    | 3:56 | 257 | 9:54  | 59                    | 16:16 | 278 | 22:24 | 66 |       |     |
| 16-8                 | woe |      |          | 5:19                 | 128 | 11:30 | -13 | 17:55 | 137                     | 0:12  | -14 |       |     |             |    | 4:51 | 253 | 11:00 | 66                    | 17:04 | 269 | 23:45 | 74 |       |     |
| 17-8                 | don |      |          | 6:29                 | 116 | 8:30  | -11 | 14:54 | 136                     |       |     |       |     |             |    | 5:45 | 252 | 12:15 | 71                    | 18:35 | 265 |       |    |       |     |
| 18-8                 | vry |      |          |                      |     | 1:28  | -9  | 7:47  | 136                     | 14:06 | -10 | 20:35 | 127 |             |    |      |     | 1:05  | 76                    | 7:15  | 260 | 13:36 | 66 | 19:55 | 269 |
| 19-8                 | zat |      |          |                      |     | 2:43  | -11 | 9:05  | 137                     | 15:24 | -12 | 21:52 | 128 |             |    |      |     | 2:16  | 69                    | 8:36  | 273 | 14:50 | 55 | 21:16 | 276 |
| 20-8                 | zon |      |          |                      |     | 3:50  | -14 | 10:12 | 139                     | 16:41 | -15 | 22:46 | 128 |             |    |      |     | 3:15  | 61                    | 9:25  | 286 | 16:16 | 45 | 22:05 | 281 |
| 21-8                 | maa |      | 20:30 NM |                      |     | 5:05  | -17 | 11:11 | 140                     | 17:47 | -18 | 23:49 | 119 |             |    |      |     | 4:41  | 53                    | 10:24 | 295 | 17:26 | 35 | 23:16 | 282 |
| 22-8                 | din |      |          |                      |     | 6:02  | -18 | 12:03 | 141                     | 18:38 | -19 |       |     |             |    |      |     | 5:36  | 47                    | 11:26 | 300 | 18:16 | 29 | 23:55 | 280 |
| 23-8                 | woe |      |          | 0:36                 | 121 | 6:52  | -20 | 12:47 | 141                     | 19:20 | -20 |       |     |             |    |      |     | 6:30  | 42                    | 12:11 | 302 | 18:56 | 28 |       |     |
| 24-8                 | don |      |          | 1:20                 | 132 | 7:33  | -20 | 13:24 | 141                     | 19:59 | -19 |       |     |             |    | 0:46 | 277 | 7:09  | 39                    | 12:45 | 302 | 19:36 | 30 |       |     |
| 25-8                 | vry |      |          | 1:58                 | 132 | 8:09  | -21 | 14:10 | 141                     | 20:32 | -18 |       |     |             |    | 1:20 | 276 | 7:46  | 38                    | 13:24 | 300 | 20:06 | 34 |       |     |
| 26-8                 | zat |      |          | 2:36                 | 131 | 8:41  | -21 | 14:47 | 140                     | 21:05 | -17 |       |     |             |    | 1:55 | 274 | 8:16  | 38                    | 14:10 | 295 | 20:37 | 40 |       |     |

| Referentievlak : LAT |     |       |       | geul Noordpolderzijl |     |       |     |       | 53.43433° N, 6.58195° O |       |     |       |     | Huibertgat  |    |      |     |       | 53.5667° N, 6.4000° O |       |     |       |     |       |     |
|----------------------|-----|-------|-------|----------------------|-----|-------|-----|-------|-------------------------|-------|-----|-------|-----|-------------|----|------|-----|-------|-----------------------|-------|-----|-------|-----|-------|-----|
| LAT=N 40             |     |       |       | LAT=N 40             |     |       |     |       | LAT=N 40                |       |     |       |     | LAT=NAP-167 |    |      |     |       | LAT=NAP-167           |       |     |       |     |       |     |
| datum                | dag | maan  | stand | HW                   | cm  | lw    | cm  | HW    | cm                      | lw    | cm  | HW    | cm  | lw          | cm | HW   | cm  | lw    | cm                    | HW    | cm  | lw    | cm  |       |     |
| 27-8                 | zon |       |       | 3:15                 | 131 | 9:12  | -19 | 15:26 | 139                     | 21:32 | -14 |       |     |             |    | 2:36 | 270 | 8:46  | 42                    | 14:45 | 285 | 21:06 | 49  |       |     |
| 28-8                 | maa |       |       | 3:49                 | 130 | 9:42  | -17 | 15:59 | 137                     | 2:05  | -11 |       |     |             |    | 3:16 | 263 | 9:16  | 51                    | 15:26 | 273 | 21:24 | 61  |       |     |
| 29-8                 | din | 10:13 | EK    | 4:11                 | 129 | 10:16 | -13 | 16:31 | 136                     | 22:36 | -8  |       |     |             |    | 3:40 | 257 | 9:46  | 64                    | 15:55 | 261 | 22:11 | 73  |       |     |
| 30-8                 | woe |       |       | 4:54                 | 128 | 10:54 | -9  | 17:05 | 134                     | 23:15 | -5  |       |     |             |    | 4:14 | 251 | 10:26 | 78                    | 16:24 | 250 | 22:45 | 86  |       |     |
| 31-8                 | don |       |       | 5:49                 | 128 | 11:38 | -4  | 18:15 | 133                     | 0:10  | -10 |       |     |             |    | 5:15 | 248 | 11:16 | 91                    | 17:46 | 243 | 23:46 | 97  |       |     |
| 1-9                  | vry |       |       | 6:59                 | 116 | 8:43  | -2  | 15:24 | 134                     |       |     |       |     |             |    | 6:25 | 249 | 12:25 | 100                   | 19:00 | 243 |       |     |       |     |
| 2-9                  | zat |       |       |                      |     | 1:43  | -2  | 8:12  | 135                     | 14:41 | -3  | 20:56 | 125 |             |    |      |     | 1:05  | 100                   | 7:40  | 257 | 14:04 | 93  | 20:14 | 250 |
| 3-9                  | zon |       |       |                      |     | 3:10  | -6  | 9:25  | 137                     | 15:45 | -7  | 22:10 | 126 |             |    |      |     | 2:34  | 87                    | 8:44  | 269 | 15:15 | 76  | 21:36 | 260 |
| 4-9                  | maa |       |       |                      |     | 4:12  | -10 | 10:28 | 139                     | 16:40 | -11 | 22:57 | 127 |             |    |      |     | 3:47  | 73                    | 9:56  | 281 | 16:16 | 63  | 22:26 | 268 |
| 5-9                  | din |       |       |                      |     | 4:59  | -13 | 11:16 | 140                     | 17:30 | -13 | 23:37 | 118 |             |    |      |     | 4:36  | 64                    | 10:46 | 288 | 17:06 | 55  | 22:55 | 272 |
| 6-9                  | woe | 9:03  | VM    |                      |     | 5:42  | -15 | 11:58 | 140                     | 18:16 | -14 | 0:16  | 118 |             |    |      |     | 5:16  | 58                    | 11:25 | 292 | 17:51 | 49  | 23:40 | 275 |
| 7-9                  | don |       |       |                      |     | 6:27  | -16 | 12:33 | 141                     | 18:59 | -15 |       |     |             |    |      |     | 6:01  | 53                    | 11:56 | 296 | 18:36 | 45  |       |     |
| 8-9                  | vry |       |       | 0:58                 | 132 | 7:09  | -18 | 13:05 | 141                     | 19:38 | -16 |       |     |             |    | 0:15 | 277 | 6:46  | 49                    | 12:26 | 300 | 19:16 | 43  |       |     |
| 9-9                  | zat |       |       | 1:28                 | 132 | 7:47  | -19 | 13:38 | 141                     | 20:16 | -16 |       |     |             |    | 0:35 | 279 | 7:26  | 46                    | 12:55 | 303 | 19:51 | 44  |       |     |
| 10-9                 | zon |       |       | 2:07                 | 132 | 8:24  | -19 | 14:23 | 141                     | 20:52 | -15 |       |     |             |    | 1:15 | 280 | 8:01  | 45                    | 13:46 | 302 | 20:29 | 49  |       |     |
| 11-9                 | maa |       |       | 2:45                 | 132 | 9:01  | -18 | 15:01 | 140                     | 21:18 | -12 |       |     |             |    | 2:06 | 278 | 8:36  | 49                    | 14:14 | 296 | 20:44 | 58  |       |     |
| 12-9                 | din |       |       | 3:20                 | 131 | 9:37  | -16 | 15:43 | 139                     | 21:58 | -10 |       |     |             |    | 2:46 | 273 | 9:05  | 55                    | 15:11 | 287 | 21:25 | 67  |       |     |
| 13-9                 | woe | 8:25  | LK    | 4:08                 | 130 | 10:19 | -14 | 16:42 | 137                     | 2:48  | -7  |       |     |             |    | 3:30 | 267 | 9:56  | 63                    | 16:05 | 274 | 21:55 | 78  |       |     |
| 14-9                 | don |       |       | 4:56                 | 130 | 11:15 | -11 | 17:38 | 136                     | 23:45 | -12 |       |     |             |    | 4:20 | 261 | 10:45 | 72                    | 16:54 | 263 | 23:15 | 88  |       |     |
| 15-9                 | vry |       |       | 6:03                 | 117 | 8:11  | -8  | 14:41 | 136                     |       |     |       |     |             |    | 5:25 | 258 | 12:05 | 78                    | 18:14 | 259 |       |     |       |     |
| 16-9                 | zat |       |       |                      |     | 1:09  | -5  | 7:35  | 136                     | 13:53 | -8  | 20:28 | 127 |             |    |      |     | 0:46  | 92                    | 7:06  | 265 | 13:31 | 72  | 19:55 | 265 |
| 17-9                 | zon |       |       |                      |     | 2:32  | -8  | 8:51  | 138                     | 15:14 | -12 | 21:42 | 128 |             |    |      |     | 2:05  | 82                    | 8:15  | 278 | 14:46 | 59  | 21:06 | 275 |
| 18-9                 | maa |       |       |                      |     | 3:41  | -12 | 10:05 | 140                     | 16:27 | -15 | 22:44 | 128 |             |    |      |     | 3:16  | 69                    | 9:26  | 291 | 16:00 | 46  | 22:06 | 282 |
| 19-9                 | din |       |       |                      |     | 4:53  | -15 | 10:58 | 141                     | 17:28 | -17 | 23:39 | 119 |             |    |      |     | 4:32  | 58                    | 10:26 | 299 | 17:08 | 37  | 23:06 | 283 |
| 20-9                 | woe | 7:30  | NM    |                      |     | 5:49  | -17 | 11:39 | 141                     | 18:18 | -18 |       |     |             |    |      |     | 5:26  | 51                    | 10:55 | 301 | 17:56 | 36  | 23:47 | 281 |
| 21-9                 | don |       |       | 0:21                 | 121 | 6:29  | -18 | 12:26 | 141                     | 18:59 | -17 |       |     |             |    |      |     | 6:06  | 47                    | 11:46 | 301 | 18:36 | 39  |       |     |
| 22-9                 | vry |       |       | 1:02                 | 132 | 7:10  | -18 | 13:06 | 141                     | 19:31 | -16 |       |     |             |    | 0:16 | 280 | 6:46  | 47                    | 12:26 | 300 | 19:06 | 44  |       |     |
| 23-9                 | zat |       |       | 1:26                 | 132 | 7:41  | -18 | 13:38 | 140                     | 19:59 | -15 |       |     |             |    | 0:46 | 281 | 7:17  | 46                    | 13:06 | 297 | 19:30 | 47  |       |     |
| 24-9                 | zon |       |       | 1:58                 | 132 | 8:11  | -18 | 14:11 | 140                     | 20:26 | -14 |       |     |             |    | 1:20 | 281 | 7:46  | 46                    | 13:36 | 291 | 19:56 | 51  |       |     |
| 25-9                 | maa |       |       | 2:30                 | 132 | 8:41  | -17 | 14:49 | 138                     | 20:54 | -12 |       |     |             |    | 1:56 | 278 | 8:16  | 50                    | 14:16 | 280 | 20:26 | 58  |       |     |
| 26-9                 | din |       |       | 3:04                 | 131 | 9:07  | -14 | 15:07 | 137                     | 1:28  | -9  |       |     |             |    | 2:30 | 272 | 8:40  | 58                    | 14:34 | 267 | 20:50 | 68  |       |     |
| 27-9                 | woe |       |       | 3:21                 | 130 | 9:40  | -11 | 15:46 | 135                     | 21:50 | -7  |       |     |             |    | 2:44 | 264 | 9:16  | 70                    | 15:10 | 256 | 21:20 | 78  |       |     |
| 28-9                 | don | 4:53  | EK    | 3:59                 | 129 | 10:10 | -8  | 16:20 | 134                     | 22:27 | -5  |       |     |             |    | 3:30 | 258 | 9:35  | 82                    | 15:55 | 246 | 22:00 | 88  |       |     |
| 29-9                 | vry |       |       | 4:51                 | 129 | 11:00 | -5  | 17:17 | 133                     | 23:18 | -2  |       |     |             |    | 4:20 | 254 | 10:35 | 93                    | 16:44 | 239 | 22:55 | 99  |       |     |
| 30-9                 | zat |       |       | 5:59                 | 128 | 12:04 | -1  | 18:46 | 133                     |       |     |       |     |             |    | 5:24 | 252 | 11:30 | 102                   | 18:04 | 238 | 23:54 | 107 |       |     |
| 1-10                 | zon |       |       |                      |     | 4:46  | 0   | 11:41 | 135                     | 17:52 | -9  | 20:12 | 118 |             |    |      |     | 6:35  | 256                   | 12:55 | 102 | 19:34 | 246 |       |     |
| 2-10                 | maa |       |       |                      |     | 2:11  | -2  | 8:42  | 137                     | 15:05 | -6  | 21:18 | 126 |             |    |      |     | 1:46  | 102                   | 8:04  | 268 | 14:40 | 83  | 20:44 | 259 |
| 3-10                 | din |       |       |                      |     | 3:32  | -7  | 9:57  | 139                     | 16:04 | -10 | 22:30 | 127 |             |    |      |     | 3:06  | 85                    | 9:27  | 281 | 15:36 | 66  | 21:56 | 271 |
| 4-10                 | woe |       |       |                      |     | 4:18  | -11 | 10:43 | 140                     | 16:59 | -13 | 23:12 | 128 |             |    |      |     | 3:45  | 71                    | 10:11 | 291 | 16:36 | 56  | 22:36 | 278 |
| 5-10                 | don | 20:40 | VM    |                      |     | 5:12  | -14 | 11:26 | 141                     | 17:44 | -14 | 0:00  | 119 |             |    |      |     | 4:46  | 62                    | 10:56 | 296 | 17:21 | 49  | 23:26 | 281 |
| 6-10                 | vry |       |       |                      |     | 6:01  | -16 | 12:07 | 141                     | 18:29 | -15 |       |     |             |    |      |     | 5:36  | 55                    | 11:31 | 300 | 18:07 | 46  | 23:56 | 284 |
| 7-10                 | zat |       |       | 0:34                 | 121 | 6:45  | -18 | 12:39 | 141                     | 19:14 | -16 |       |     |             |    |      |     | 6:26  | 50                    | 11:55 | 303 | 18:56 | 45  |       |     |

| Referentievlak : LAT |     |       |       | geul Noordpolderzijl |     |       |     |       | 53.43433° N, 6.58195° O |       |     |       |     | Huibertgat  |     |       |    |       | 53.5667° N, 6.4000° O |       |     |       |     |
|----------------------|-----|-------|-------|----------------------|-----|-------|-----|-------|-------------------------|-------|-----|-------|-----|-------------|-----|-------|----|-------|-----------------------|-------|-----|-------|-----|
| LAT=N 40             |     |       |       | LAT=N 40             |     |       |     |       | LAT=NAP-167             |       |     |       |     | LAT=NAP-167 |     |       |    |       |                       |       |     |       |     |
| datum                | dag | maan  | stand | HW                   | cm  | lw    | cm  | HW    | cm                      | lw    | cm  | HW    | cm  | lw          | cm  | HW    | cm | lw    | cm                    | HW    | cm  |       |     |
| 8-10                 | zon |       |       | 1:08                 | 133 | 7:29  | -19 | 13:20 | 141                     | 19:52 | -15 |       |     | 0:26        | 287 | 7:07  | 46 | 12:35 | 304                   | 19:26 | 47  |       |     |
| 9-10                 | maa |       |       | 1:36                 | 133 | 8:08  | -19 | 13:59 | 141                     | 20:29 | -14 |       |     | 1:00        | 289 | 7:46  | 45 | 13:20 | 302                   | 20:06 | 53  |       |     |
| 10-10                | din |       |       | 2:17                 | 133 | 8:51  | -18 | 14:43 | 140                     | 21:07 | -12 |       |     | 1:33        | 287 | 8:29  | 48 | 14:06 | 294                   | 20:46 | 62  |       |     |
| 11-10                | woe |       |       | 3:05                 | 132 | 9:28  | -16 | 15:31 | 139                     | 21:41 | -9  |       |     | 2:26        | 283 | 9:05  | 55 | 14:55 | 283                   | 21:15 | 72  |       |     |
| 12-10                | don | 14:25 | LK    | 3:50                 | 132 | 10:11 | -14 | 16:24 | 137                     | 2:33  | -6  |       |     | 3:10        | 277 | 9:46  | 64 | 15:45 | 270                   | 21:45 | 84  |       |     |
| 13-10                | vry |       |       | 4:48                 | 131 | 11:05 | -11 | 17:29 | 136                     | 23:28 | -11 |       |     | 4:16        | 270 | 10:45 | 73 | 16:45 | 259                   | 23:00 | 94  |       |     |
| 14-10                | zat |       |       | 5:59                 | 118 | 8:02  | -7  | 14:35 | 136                     |       |     |       |     | 5:20        | 268 | 11:56 | 78 | 18:25 | 257                   |       |     |       |     |
| 15-10                | zon |       |       |                      |     | 0:49  | -3  | 7:13  | 137                     | 13:39 | -8  | 20:10 | 126 |             |     | 0:26  | 97 | 6:40  | 273                   | 13:16 | 72  | 19:25 | 263 |
| 16-10                | maa |       |       |                      |     | 2:12  | -6  | 8:31  | 139                     | 14:57 | -12 | 21:18 | 127 |             |     | 1:46  | 87 | 7:55  | 283                   | 14:30 | 59  | 20:45 | 273 |
| 17-10                | din |       |       |                      |     | 3:23  | -10 | 9:43  | 140                     | 16:09 | -14 | 22:28 | 128 |             |     | 3:01  | 73 | 9:06  | 293                   | 15:45 | 49  | 21:56 | 280 |
| 18-10                | woe |       |       |                      |     | 4:29  | -14 | 10:37 | 141                     | 17:02 | -16 | 23:19 | 128 |             |     | 4:06  | 63 | 10:06 | 298                   | 16:41 | 44  | 22:45 | 282 |
| 19-10                | don | 21:12 | NM    |                      |     | 5:24  | -16 | 11:21 | 141                     | 17:50 | -15 | 23:51 | 119 |             |     | 5:01  | 56 | 10:46 | 298                   | 17:29 | 46  | 23:04 | 281 |
| 20-10                | vry |       |       |                      |     | 6:09  | -16 | 12:00 | 140                     | 18:31 | -14 |       |     |             |     | 5:45  | 55 | 11:15 | 296                   | 18:07 | 52  | 23:34 | 282 |
| 21-10                | zat |       |       | 0:27                 | 121 | 6:44  | -16 | 12:28 | 140                     | 19:01 | -13 |       |     |             |     | 6:21  | 55 | 11:56 | 294                   | 18:36 | 56  |       |     |
| 22-10                | zon |       |       | 0:50                 | 133 | 7:17  | -16 | 12:57 | 140                     | 19:22 | -12 |       |     | 0:05        | 286 | 6:51  | 54 | 12:26 | 292                   | 18:56 | 57  |       |     |
| 23-10                | maa |       |       | 1:23                 | 133 | 7:41  | -16 | 13:38 | 139                     | 19:54 | -12 |       |     | 0:46        | 288 | 7:17  | 54 | 12:55 | 285                   | 19:26 | 58  |       |     |
| 24-10                | din |       |       | 1:55                 | 133 | 8:11  | -15 | 14:11 | 138                     | 20:21 | -11 |       |     | 1:20        | 286 | 7:46  | 57 | 13:35 | 275                   | 19:51 | 63  |       |     |
| 25-10                | woe |       |       | 2:21                 | 132 | 8:39  | -13 | 14:41 | 136                     | 20:45 | -9  |       |     | 1:44        | 279 | 8:16  | 65 | 14:10 | 263                   | 20:16 | 71  |       |     |
| 26-10                | don |       |       | 2:54                 | 131 | 9:09  | -10 | 15:12 | 135                     | 1:22  | -7  |       |     | 2:25        | 272 | 8:46  | 74 | 14:45 | 252                   | 20:35 | 78  |       |     |
| 27-10                | vry |       |       | 3:21                 | 130 | 9:42  | -8  | 15:46 | 134                     | 21:54 | -6  |       |     | 2:45        | 266 | 9:10  | 81 | 15:15 | 243                   | 21:27 | 85  |       |     |
| 28-10                | zat | 0:22  | EK    | 4:13                 | 130 | 10:24 | -6  | 16:44 | 133                     | 22:44 | -4  |       |     | 3:40        | 261 | 9:56  | 89 | 16:14 | 238                   | 22:16 | 94  |       |     |
| 29-10                | zon |       |       | 4:07                 | 129 | 10:20 | -4  | 16:52 | 133                     | 22:48 | -1  |       |     | 3:34        | 259 | 9:45  | 96 | 16:14 | 237                   | 22:26 | 102 |       |     |
| 30-10                | maa |       |       | 5:26                 | 129 | 11:39 | -3  | 18:29 | 133                     | 0:10  | -9  |       |     | 4:50        | 260 | 11:16 | 97 | 17:50 | 244                   | 23:35 | 102 |       |     |
| 31-10                | din |       |       | 6:52                 | 118 | 8:48  | -5  | 15:29 | 136                     |       |     |       |     | 6:07        | 267 | 12:46 | 85 | 19:04 | 256                   |       |     |       |     |
| 1-11                 | woe |       |       |                      |     | 1:24  | -5  | 8:06  | 138                     | 14:19 | -10 | 20:45 | 127 |             |     | 0:54  | 90 | 7:24  | 279                   | 13:56 | 68  | 20:10 | 270 |
| 2-11                 | don |       |       |                      |     | 2:37  | -10 | 9:07  | 140                     | 15:08 | -13 | 21:38 | 128 |             |     | 2:06  | 74 | 8:36  | 290                   | 14:34 | 56  | 21:06 | 279 |
| 3-11                 | vry |       |       |                      |     | 3:32  | -14 | 9:53  | 141                     | 16:07 | -15 | 22:25 | 129 |             |     | 3:06  | 63 | 9:15  | 297                   | 15:46 | 50  | 21:46 | 285 |
| 4-11                 | zat | 6:23  | VM    |                      |     | 4:29  | -16 | 10:37 | 141                     | 16:54 | -15 | 23:02 | 129 |             |     | 4:06  | 56 | 10:01 | 301                   | 16:30 | 47  | 22:26 | 289 |
| 5-11                 | zon |       |       |                      |     | 5:18  | -18 | 11:18 | 141                     | 17:44 | -15 | 23:45 | 119 |             |     | 4:56  | 50 | 10:35 | 302                   | 17:21 | 47  | 23:05 | 292 |
| 6-11                 | maa |       |       |                      |     | 6:08  | -19 | 12:01 | 141                     | 18:32 | -15 |       |     |             |     | 5:46  | 45 | 11:25 | 301                   | 18:07 | 50  | 23:45 | 294 |
| 7-11                 | din |       |       | 0:28                 | 122 | 6:53  | -20 | 12:41 | 140                     | 19:10 | -14 |       |     |             |     | 6:32  | 43 | 12:05 | 297                   | 18:49 | 54  |       |     |
| 8-11                 | woe |       |       | 1:03                 | 134 | 7:34  | -19 | 13:29 | 139                     | 19:51 | -12 |       |     | 0:26        | 294 | 7:11  | 45 | 12:50 | 289                   | 19:26 | 62  |       |     |
| 9-11                 | don |       |       | 1:45                 | 133 | 8:19  | -17 | 14:23 | 138                     | 20:32 | -10 |       |     | 1:05        | 291 | 7:56  | 51 | 13:46 | 278                   | 20:06 | 70  |       |     |
| 10-11                | vry | 21:36 | LK    | 2:31                 | 133 | 9:07  | -15 | 15:22 | 137                     | 21:21 | -7  |       |     | 1:55        | 286 | 8:46  | 58 | 14:46 | 267                   | 20:57 | 80  |       |     |
| 11-11                | zat |       |       | 3:37                 | 132 | 9:59  | -13 | 16:27 | 136                     | 22:17 | -5  |       |     | 3:00        | 281 | 9:37  | 66 | 15:56 | 259                   | 21:51 | 88  |       |     |
| 12-11                | zon |       |       | 4:40                 | 132 | 11:00 | -11 | 17:37 | 135                     | 23:31 | -11 |       |     | 4:05        | 278 | 10:35 | 70 | 17:07 | 257                   | 23:07 | 92  |       |     |
| 13-11                | maa |       |       | 5:59                 | 119 | 8:02  | -9  | 14:28 | 137                     |       |     |       |     | 5:26        | 279 | 11:56 | 68 | 18:10 | 261                   |       |     |       |     |
| 14-11                | din |       |       |                      |     | 0:45  | -6  | 7:07  | 139                     | 13:25 | -11 | 20:02 | 127 |             |     | 0:21  | 86 | 6:36  | 283                   | 13:00 | 61  | 19:26 | 267 |
| 15-11                | woe |       |       |                      |     | 1:52  | -9  | 8:16  | 139                     | 14:32 | -13 | 21:02 | 128 |             |     | 1:26  | 77 | 7:45  | 288                   | 14:06 | 56  | 20:26 | 274 |
| 16-11                | don |       |       |                      |     | 2:57  | -12 | 9:12  | 140                     | 15:28 | -13 | 21:50 | 128 |             |     | 2:37  | 69 | 8:36  | 291                   | 15:09 | 54  | 21:16 | 278 |
| 17-11                | vry |       |       |                      |     | 3:54  | -14 | 9:52  | 140                     | 16:20 | -13 | 22:30 | 128 |             |     | 3:31  | 63 | 9:05  | 289                   | 15:57 | 57  | 21:51 | 280 |
| 18-11                | zat | 12:42 | NM    |                      |     | 4:40  | -14 | 10:31 | 139                     | 16:51 | -12 | 22:49 | 128 |             |     | 4:17  | 62 | 9:44  | 287                   | 16:25 | 60  | 22:04 | 283 |



| Referentievlak : LAT |     |       |       | geul Noordpolderzijl |     |       |     |       | 53.43433° N, 6.58195° O |       |             |       |     | Huibertgat |    | 53.5667° N, 6.4000° O |    |       |     |       |    |       |     |
|----------------------|-----|-------|-------|----------------------|-----|-------|-----|-------|-------------------------|-------|-------------|-------|-----|------------|----|-----------------------|----|-------|-----|-------|----|-------|-----|
| datum                | dag | maan  | stand | LAT=N                | 40  | 40    | 40  | 40    | 40                      | 40    | LAT=NAP-167 | 40    | 40  | 40         | 40 | 40                    | 40 | 40    |     |       |    |       |     |
|                      |     |       |       | HW                   | cm  | lw    | cm  | HW    | cm                      | lw    | cm          | HW    | cm  | lw         | cm | HW                    | cm | lw    | cm  | HW    | cm |       |     |
| 19-11                | zon |       |       |                      |     | 5:17  | -14 | 11:01 | 139                     | 17:26 | -11         | 23:16 | 129 |            |    | 4:51                  | 61 | 10:20 | 286 | 16:56 | 61 | 22:25 | 288 |
| 20-11                | maa |       |       |                      |     | 5:45  | -14 | 11:32 | 139                     | 17:50 | -11         | 23:49 | 119 |            |    | 5:15                  | 60 | 10:45 | 283 | 17:15 | 60 | 23:10 | 292 |
| 21-11                | din |       |       |                      |     | 6:17  | -14 | 12:10 | 138                     | 18:16 | -11         |       |     |            |    | 5:46                  | 59 | 11:25 | 278 | 17:45 | 60 | 23:44 | 290 |
| 22-11                | woe |       |       | 0:34                 | 122 | 6:46  | -14 | 12:46 | 137                     | 18:46 | -11         |       |     |            |    | 6:16                  | 61 | 12:16 | 270 | 18:15 | 63 |       |     |
| 23-11                | don |       |       | 1:03                 | 133 | 7:10  | -12 | 13:23 | 136                     | 19:17 | -10         | 0:36  | 285 |            |    | 6:35                  | 67 | 12:56 | 260 | 18:45 | 68 |       |     |
| 24-11                | vry |       |       | 1:33                 | 132 | 7:42  | -11 | 13:48 | 135                     | 19:47 | -9          | 1:06  | 279 |            |    | 7:05                  | 72 | 13:14 | 251 | 19:04 | 72 |       |     |
| 25-11                | zat |       |       | 1:57                 | 131 | 8:12  | -10 | 14:27 | 134                     | 0:32  | -8          | 1:24  | 274 |            |    | 7:35                  | 76 | 13:54 | 245 | 19:45 | 76 |       |     |
| 26-11                | zon | 18:03 | EK    | 2:41                 | 131 | 8:55  | -9  | 15:21 | 133                     | 21:15 | -7          | 2:04  | 270 |            |    | 8:26                  | 79 | 14:44 | 241 | 20:45 | 82 |       |     |
| 27-11                | maa |       |       | 3:36                 | 131 | 9:52  | -8  | 16:13 | 133                     | 22:16 | -5          | 3:05  | 268 |            |    | 9:20                  | 83 | 15:44 | 240 | 21:46 | 89 |       |     |
| 28-11                | din |       |       | 4:38                 | 131 | 11:02 | -7  | 17:27 | 133                     | 23:18 | -4          | 4:05  | 268 |            |    | 10:36                 | 85 | 16:54 | 243 | 22:45 | 92 |       |     |
| 29-11                | woe |       |       | 5:49                 | 131 | 12:15 | -9  | 18:58 | 134                     |       |             | 5:16  | 270 |            |    | 11:51                 | 79 | 18:14 | 251 |       |    |       |     |
| 30-11                | don |       |       |                      |     | 0:34  | -7  | 7:04  | 138                     | 13:30 | -10         | 20:05 | 127 |            |    | 0:05                  | 86 | 6:25  | 276 | 13:00 | 67 | 19:30 | 264 |
| 1-12                 | vry |       |       |                      |     | 1:53  | -10 | 8:16  | 139                     | 14:32 | -13         | 21:01 | 128 |            |    | 1:25                  | 73 | 7:34  | 285 | 14:05 | 56 | 20:36 | 275 |
| 2-12                 | zat |       |       |                      |     | 2:54  | -14 | 9:11  | 140                     | 15:27 | -15         | 21:51 | 128 |            |    | 2:26                  | 62 | 8:34  | 293 | 14:55 | 50 | 21:05 | 284 |
| 3-12                 | zon | 16:47 | VM    |                      |     | 3:54  | -16 | 10:01 | 141                     | 16:26 | -15         | 22:39 | 129 |            |    | 3:26                  | 54 | 9:24  | 297 | 16:06 | 49 | 22:05 | 290 |
| 4-12                 | maa |       |       |                      |     | 4:54  | -18 | 10:55 | 141                     | 17:19 | -15         | 23:25 | 129 |            |    | 4:31                  | 48 | 10:15 | 298 | 16:56 | 49 | 22:46 | 294 |
| 5-12                 | din |       |       |                      |     | 5:47  | -20 | 11:42 | 140                     | 18:08 | -15         | 23:53 | 119 |            |    | 5:26                  | 43 | 11:06 | 295 | 17:46 | 50 | 23:14 | 297 |
| 6-12                 | woe |       |       |                      |     | 6:38  | -21 | 12:31 | 140                     | 18:54 | -14         |       |     |            |    | 6:19                  | 39 | 11:50 | 290 | 18:31 | 52 |       |     |
| 7-12                 | don |       |       | 0:44                 | 134 | 7:26  | -21 | 13:22 | 139                     | 19:38 | -13         | 0:05  | 298 |            |    | 7:06                  | 39 | 12:46 | 282 | 19:16 | 56 |       |     |
| 8-12                 | vry |       |       | 1:40                 | 134 | 8:10  | -20 | 14:18 | 138                     | 20:21 | -12         | 1:01  | 297 |            |    | 7:46                  | 41 | 13:45 | 274 | 19:56 | 60 |       |     |
| 9-12                 | zat |       |       | 2:27                 | 134 | 8:58  | -19 | 15:08 | 137                     | 21:09 | -11         | 1:50  | 294 |            |    | 8:36                  | 46 | 14:36 | 267 | 20:46 | 66 |       |     |
| 10-12                | zon | 8:51  | LK    | 3:27                 | 133 | 9:45  | -17 | 16:05 | 136                     | 21:58 | -9          | 2:51  | 290 |            |    | 9:21                  | 52 | 15:36 | 260 | 21:36 | 73 |       |     |
| 11-12                | maa |       |       | 4:22                 | 133 | 10:39 | -14 | 17:03 | 135                     | 3:08  | -7          | 3:46  | 285 |            |    | 10:16                 | 60 | 16:25 | 256 | 22:31 | 79 |       |     |
| 12-12                | din |       |       | 5:21                 | 132 | 11:38 | -13 | 18:05 | 135                     | 23:58 | -13         | 4:55  | 280 |            |    | 11:15                 | 65 | 17:25 | 255 | 23:25 | 83 |       |     |
| 13-12                | woe |       |       | 6:21                 | 119 | 8:28  | -10 | 14:51 | 136                     |       |             | 5:44  | 277 |            |    | 12:15                 | 67 | 18:25 | 257 |       |    |       |     |
| 14-12                | don |       |       |                      |     | 1:11  | -8  | 7:39  | 138                     | 13:49 | -10         | 20:21 | 126 |            |    | 0:45                  | 80 | 7:06  | 276 | 13:26 | 66 | 19:34 | 263 |
| 15-12                | vry |       |       |                      |     | 2:16  | -10 | 8:33  | 138                     | 14:45 | -11         | 21:07 | 127 |            |    | 1:45                  | 75 | 8:00  | 277 | 14:15 | 64 | 20:24 | 269 |
| 16-12                | zat |       |       |                      |     | 3:19  | -11 | 9:22  | 138                     | 15:41 | -11         | 21:47 | 128 |            |    | 2:57                  | 70 | 8:50  | 277 | 15:16 | 63 | 21:04 | 275 |
| 17-12                | zon |       |       |                      |     | 4:09  | -13 | 10:08 | 138                     | 16:18 | -11         | 22:32 | 128 |            |    | 3:40                  | 65 | 9:36  | 276 | 15:50 | 62 | 21:56 | 281 |
| 18-12                | maa | 7:30  | NM    |                      |     | 4:50  | -13 | 10:39 | 138                     | 16:57 | -11         | 22:53 | 129 |            |    | 4:25                  | 63 | 9:54  | 275 | 16:26 | 61 | 22:14 | 287 |
| 19-12                | din |       |       |                      |     | 5:23  | -14 | 11:14 | 138                     | 17:33 | -12         | 23:27 | 129 |            |    | 4:56                  | 61 | 10:46 | 274 | 17:05 | 60 | 22:44 | 290 |
| 20-12                | woe |       |       |                      |     | 5:57  | -14 | 11:49 | 137                     | 18:00 | -12         | 0:14  | 119 |            |    | 5:25                  | 60 | 11:04 | 271 | 17:35 | 59 | 23:36 | 291 |
| 21-12                | don |       |       |                      |     | 6:28  | -14 | 12:32 | 137                     | 18:28 | -12         |       |     |            |    | 6:00                  | 60 | 11:56 | 267 | 17:55 | 59 | 23:54 | 288 |
| 22-12                | vry |       |       | 0:45                 | 122 | 6:58  | -14 | 13:05 | 136                     | 19:00 | -12         |       |     |            |    | 6:30                  | 62 | 12:36 | 261 | 18:26 | 60 |       |     |
| 23-12                | zat |       |       | 1:11                 | 133 | 7:28  | -13 | 13:27 | 135                     | 19:32 | -11         | 0:46  | 285 |            |    | 6:55                  | 64 | 12:55 | 255 | 18:56 | 61 |       |     |
| 24-12                | zon |       |       | 1:48                 | 132 | 8:00  | -13 | 14:16 | 135                     | 20:05 | -11         | 1:15  | 282 |            |    | 7:25                  | 65 | 13:45 | 251 | 19:30 | 63 |       |     |
| 25-12                | maa |       |       | 2:28                 | 132 | 8:39  | -12 | 14:54 | 134                     | 1:00  | -10         | 1:55  | 279 |            |    | 8:06                  | 66 | 14:14 | 247 | 20:15 | 67 |       |     |
| 26-12                | din | 10:20 | EK    | 3:17                 | 132 | 9:24  | -12 | 15:40 | 134                     | 21:44 | -9          | 2:46  | 276 |            |    | 8:50                  | 68 | 15:04 | 245 | 21:16 | 73 |       |     |
| 27-12                | woe |       |       | 4:03                 | 131 | 10:22 | -11 | 16:34 | 134                     | 22:46 | -8          | 3:36  | 274 |            |    | 9:50                  | 71 | 16:05 | 245 | 22:15 | 77 |       |     |
| 28-12                | don |       |       | 4:56                 | 131 | 11:32 | -11 | 17:51 | 134                     | 23:57 | -14         | 4:20  | 273 |            |    | 11:05                 | 72 | 17:26 | 247 | 23:30 | 77 |       |     |
| 29-12                | vry |       |       | 6:04                 | 118 | 8:30  | -11 | 14:56 | 136                     |       |             | 5:25  | 272 |            |    | 12:26                 | 68 | 18:40 | 256 |       |    |       |     |
| 30-12                | zat |       |       |                      |     | 1:12  | -11 | 7:34  | 138                     | 13:54 | -12         | 20:23 | 127 |            |    | 0:46                  | 70 | 6:54  | 277 | 13:26 | 59 | 19:56 | 268 |
| 31-12                | zon |       |       |                      |     | 2:24  | -15 | 8:45  | 139                     | 14:55 | -14         | 21:18 | 128 |            |    | 1:55                  | 59 | 8:16  | 285 | 14:25 | 52 | 20:35 | 280 |