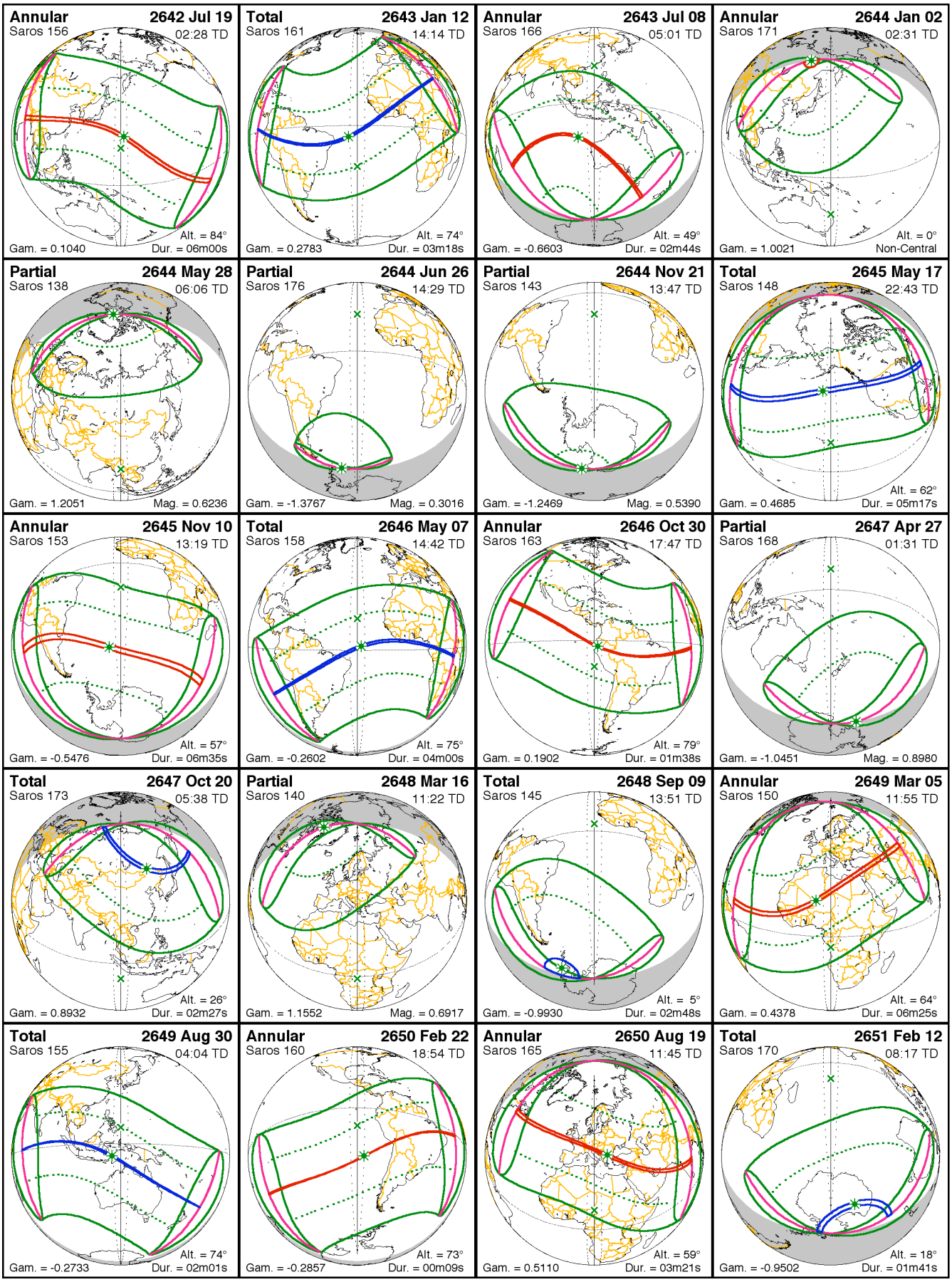
Annular 2642 Jul 19
Saros 156
02:28 TD
Alt. = 84°
Gam. = 0.1040
Dur. = 06m00s
Total 2643 Jan 12
Saros 161
14:14 TD
Alt. = 74°
Gam. = 0.2783
Dur. = 03m18s
Annular 2643 Jul 08
Saros 166
05:01 TD
Alt. = 49°
Gam. = -0.6603
Dur. = 02m44s
Annular 2644 Jan 02
Saros 171
02:31 TD
Alt. = 0°
Gam. = 1.0021
Non-Central
Partial 2644 May 28
Saros 138
06:06 TD
Gam. = 1.2051
Mag. = 0.6236
Partial 2644 Jun 26
Saros 176
14:29 TD
Gam. = -1.3767
Mag. = 0.3016
Partial 2644 Nov 21
Saros 143
13:47 TD
Gam. = -1.2469
Mag. = 0.5390
Total 2645 May 17
Saros 148
22:43 TD
Alt. = 62°
Gam. = 0.4685
Dur. = 05m17s
Annular 2645 Nov 10
Saros 153
13:19 TD
Alt. = 57°
Gam. = -0.5476
Dur. = 06m35s
Total 2646 May 07
Saros 158
14:42 TD
Alt. = 75°
Gam. = -0.2602
Dur. = 04m00s
Annular 2646 Oct 30
Saros 163
17:47 TD
Alt. = 79°
Gam. = 0.1902
Dur. = 01m38s
Partial 2647 Apr 27
Saros 168
01:31 TD
Gam. = -1.0451
Mag. = 0.8980
Total 2647 Oct 20
Saros 173
05:38 TD
Alt. = 26°
Gam. = 0.8932
Dur. = 02m27s
Partial 2648 Mar 16
Saros 140
11:22 TD
Gam. = 1.1552
Mag. = 0.6917
Total 2648 Sep 09
Saros 145
13:51 TD
Alt. = 5°
Gam. = -0.9930
Dur. = 02m48s
Annular 2649 Mar 05
Saros 150
11:55 TD
Alt. = 64°
Gam. = 0.4378
Dur. = 06m25s
Total 2649 Aug 30
Saros 155
04:04 TD
Alt. = 74°
Gam. = -0.2733
Dur. = 02m01s
Annular 2650 Feb 22
Saros 160
18:54 TD
Alt. = 73°
Gam. = -0.2857
Dur. = 00m09s
Annular 2650 Aug 19
Saros 165
11:45 TD
Alt. = 59°
Gam. = 0.5110
Dur. = 03m21s
Total 2651 Feb 12
Saros 170
08:17 TD
Alt. = 18°
Gam. = -0.9502
Dur. = 01m41s