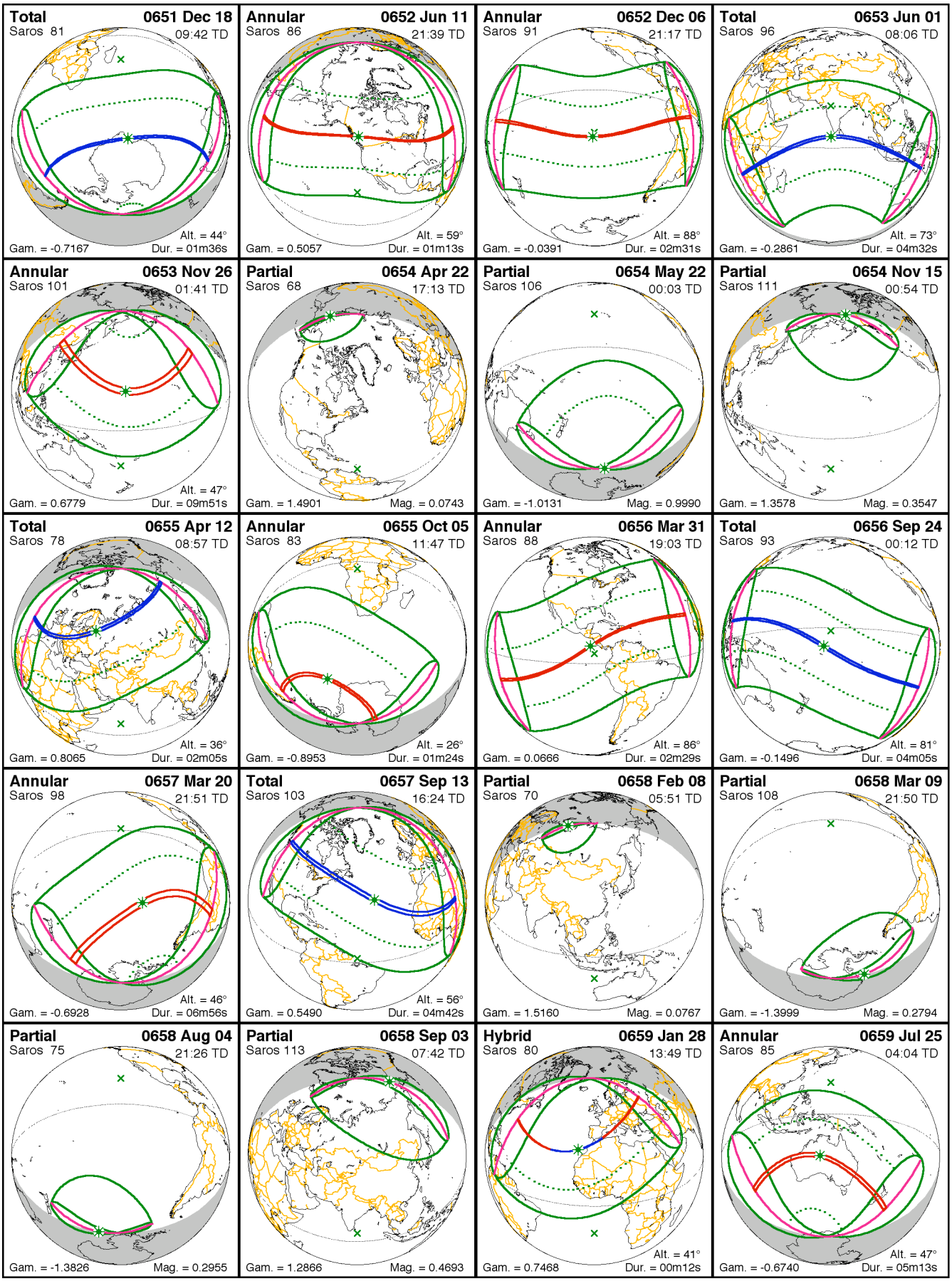
Total 0651 Dec 18
Saros 81
09:42 TD
Alt. = 44°
Gam. = -0.7167
Dur. = 01m36s
Annular 0652 Jun 11
Saros 86
21:39 TD
Alt. = 59°
Gam. = 0.5057
Dur. = 01m13s
Annular 0652 Dec 06
Saros 91
21:17 TD
Alt. = 88°
Gam. = -0.0391
Dur. = 02m31s
Total 0653 Jun 01
Saros 96
08:06 TD
Alt. = 73°
Gam. = -0.2861
Dur. = 04m32s
Annular 0653 Nov 26
Saros 101
01:41 TD
Alt. = 47°
Gam. = 0.6779
Dur. = 09m51s
Partial 0654 Apr 22
Saros 68
17:13 TD
Gam. = 1.4901
Mag. = 0.0743
Partial 0654 May 22
Saros 106
00:03 TD
Gam. = -1.0131
Mag. = 0.9990
Partial 0654 Nov 15
Saros 111
00:54 TD
Gam. = 1.3578
Mag. = 0.3547
Total 0655 Apr 12
Saros 78
08:57 TD
Alt. = 36°
Gam. = 0.8065
Dur. = 02m05s
Annular 0655 Oct 05
Saros 83
11:47 TD
Alt. = 26°
Gam. = -0.8953
Dur. = 01m24s
Annular 0656 Mar 31
Saros 88
19:03 TD
Alt. = 86°
Gam. = 0.0666
Dur. = 02m29s
Total 0656 Sep 24
Saros 93
00:12 TD
Alt. = 81°
Gam. = -0.1496
Dur. = 04m05s
Annular 0657 Mar 20
Saros 98
21:51 TD
Alt. = 46°
Gam. = -0.6928
Dur. = 06m56s
Total 0657 Sep 13
Saros 103
16:24 TD
Alt. = 56°
Gam. = 0.5490
Dur. = 04m42s
Partial 0658 Feb 08
Saros 70
05:51 TD
Gam. = 1.5160
Mag. = 0.0767
Partial 0658 Mar 09
Saros 108
21:50 TD
Gam. = -1.3999
Mag. = 0.2794
Partial 0658 Aug 04
Saros 75
21:26 TD
Gam. = -1.3826
Mag. = 0.2955
Partial 0658 Sep 03
Saros 113
07:42 TD
Gam. = 1.2866
Mag. = 0.4693
Hybrid 0659 Jan 28
Saros 80
13:49 TD
Alt. = 41°
Gam. = 0.7468
Dur. = 00m12s
Annular 0659 Jul 25
Saros 85
04:04 TD
Alt. = 47°
Gam. = -0.6740
Dur. = 05m13s