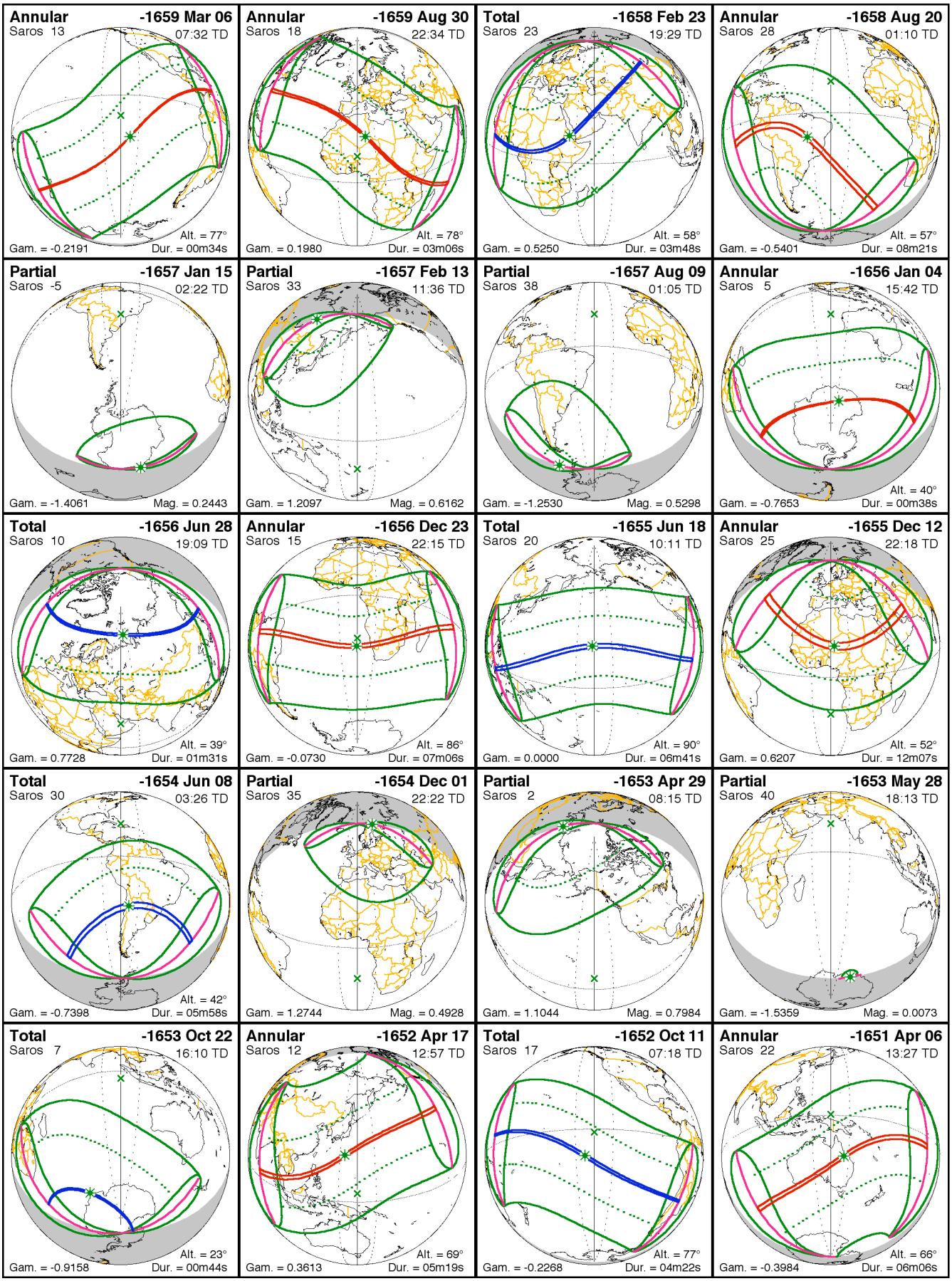
Annular -1659 Mar 06
Saros 13 07:32 TD
Alt. = 77°
Gam. = -0.2191 Dur. = 00m34s
Annular -1659 Aug 30
Saros 18 22:34 TD
Alt. = 78°
Gam. = 0.1980 Dur. = 03m06s
Total -1658 Feb 23
Saros 23 19:29 TD
Alt. = 58°
Gam. = 0.5250 Dur. = 03m48s
Annular -1658 Aug 20
Saros 28 01:10 TD
Alt. = 57°
Gam. = -0.5401 Dur. = 08m21s
Partial -1657 Jan 15
Saros -5 02:22 TD
Gam. = -1.4061 Mag. = 0.2443
Partial -1657 Feb 13
Saros 33 11:36 TD
Gam. = 1.2097 Mag. = 0.6162
Partial -1657 Aug 09
Saros 38 01:05 TD
Gam. = -1.2530 Mag. = 0.5298
Annular -1656 Jan 04
Saros 5 15:42 TD
Alt. = 40°
Gam. = -0.7653 Dur. = 00m38s
Total -1656 Jun 28
Saros 10 19:09 TD
Alt. = 39°
Gam. = 0.7728 Dur. = 01m31s
Annular -1656 Dec 23
Saros 15 22:15 TD
Alt. = 86°
Gam. = -0.0730 Dur. = 07m06s
Total -1655 Jun 18
Saros 20 10:11 TD
Alt. = 90°
Gam. = 0.0000 Dur. = 06m41s
Annular -1655 Dec 12
Saros 25 22:18 TD
Alt. = 52°
Gam. = 0.6207 Dur. = 12m07s
Total -1654 Jun 08
Saros 30 03:26 TD
Alt. = 42°
Gam. = -0.7398 Dur. = 05m58s
Partial -1654 Dec 01
Saros 35 22:22 TD
Gam. = 1.2744 Mag. = 0.4928
Partial -1653 Apr 29
Saros 2 08:15 TD
Gam. = 1.1044 Mag. = 0.7984
Partial -1653 May 28
Saros 40 18:13 TD
Gam. = -1.5359 Mag. = 0.0073
Total -1653 Oct 22
Saros 7 16:10 TD
Alt. = 23°
Gam. = -0.9158 Dur. = 00m44s
Annular -1652 Apr 17
Saros 12 12:57 TD
Alt. = 69°
Gam. = 0.3613 Dur. = 05m19s
Total -1652 Oct 11
Saros 17 07:18 TD
Alt. = 77°
Gam. = -0.2268 Dur. = 04m22s
Annular -1651 Apr 06
Saros 22 13:27 TD
Alt. = 66°
Gam. = -0.3984 Dur. = 06m06s