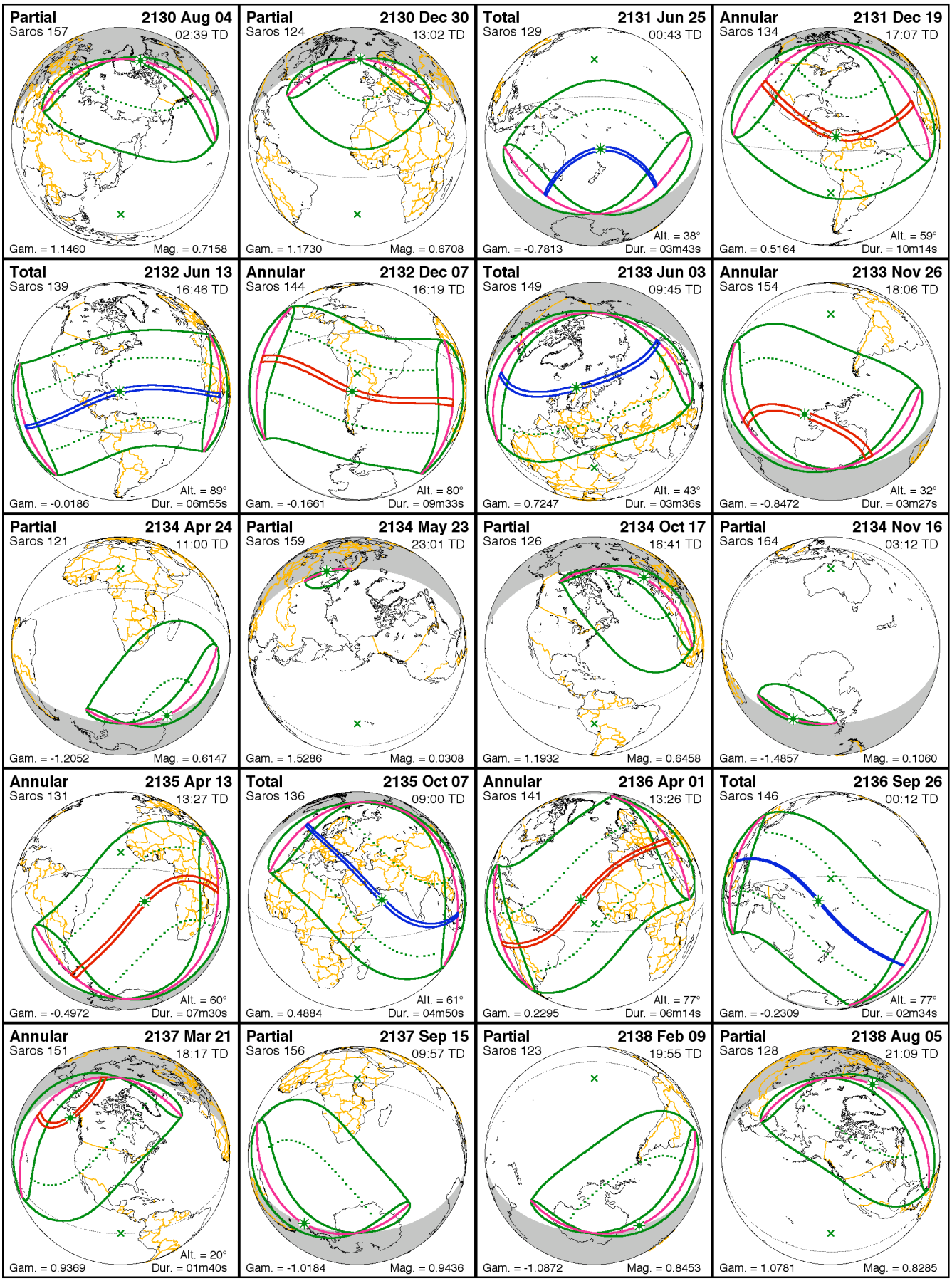
Partial 2130 Aug 04
Saros 157
02:39 TD
Gam. = 1.1460
Mag. = 0.7158
Partial 2130 Dec 30
Saros 124
13:02 TD
Gam. = 1.1730
Mag. = 0.6708
Total 2131 Jun 25
Saros 129
00:43 TD
Alt. = 38°
Gam. = -0.7813
Dur. = 03m43s
Annular 2131 Dec 19
Saros 134
17:07 TD
Alt. = 59°
Gam. = 0.5164
Dur. = 10m14s
Total 2132 Jun 13
Saros 139
16:46 TD
Alt. = 89°
Gam. = -0.0186
Dur. = 06m55s
Annular 2132 Dec 07
Saros 144
16:19 TD
Alt. = 80°
Gam. = -0.1661
Dur. = 09m33s
Total 2133 Jun 03
Saros 149
09:45 TD
Alt. = 43°
Gam. = 0.7247
Dur. = 03m36s
Annular 2133 Nov 26
Saros 154
18:06 TD
Alt. = 32°
Gam. = -0.8472
Dur. = 03m27s
Partial 2134 Apr 24
Saros 121
11:00 TD
Gam. = -1.2052
Mag. = 0.6147
Partial 2134 May 23
Saros 159
23:01 TD
Gam. = 1.5286
Mag. = 0.0308
Partial 2134 Oct 17
Saros 126
16:41 TD
Gam. = 1.1932
Mag. = 0.6458
Partial 2134 Nov 16
Saros 164
03:12 TD
Gam. = -1.4857
Mag. = 0.1060
Annular 2135 Apr 13
Saros 131
13:27 TD
Alt. = 60°
Gam. = -0.4972
Dur. = 07m30s
Total 2135 Oct 07
Saros 136
09:00 TD
Alt. = 61°
Gam. = 0.4884
Dur. = 04m50s
Annular 2136 Apr 01
Saros 141
13:26 TD
Alt. = 77°
Gam. = 0.2295
Dur. = 06m14s
Total 2136 Sep 26
Saros 146
00:12 TD
Alt. = 77°
Gam. = -0.2309
Dur. = 02m34s
Annular 2137 Mar 21
Saros 151
18:17 TD
Alt. = 20°
Gam. = 0.9369
Dur. = 01m40s
Partial 2137 Sep 15
Saros 156
09:57 TD
Gam. = -1.0184
Mag. = 0.9436
Partial 2138 Feb 09
Saros 123
19:55 TD
Gam. = -1.0872
Mag. = 0.8453
Partial 2138 Aug 05
Saros 128
21:09 TD
Gam. = 1.0781
Mag. = 0.8285