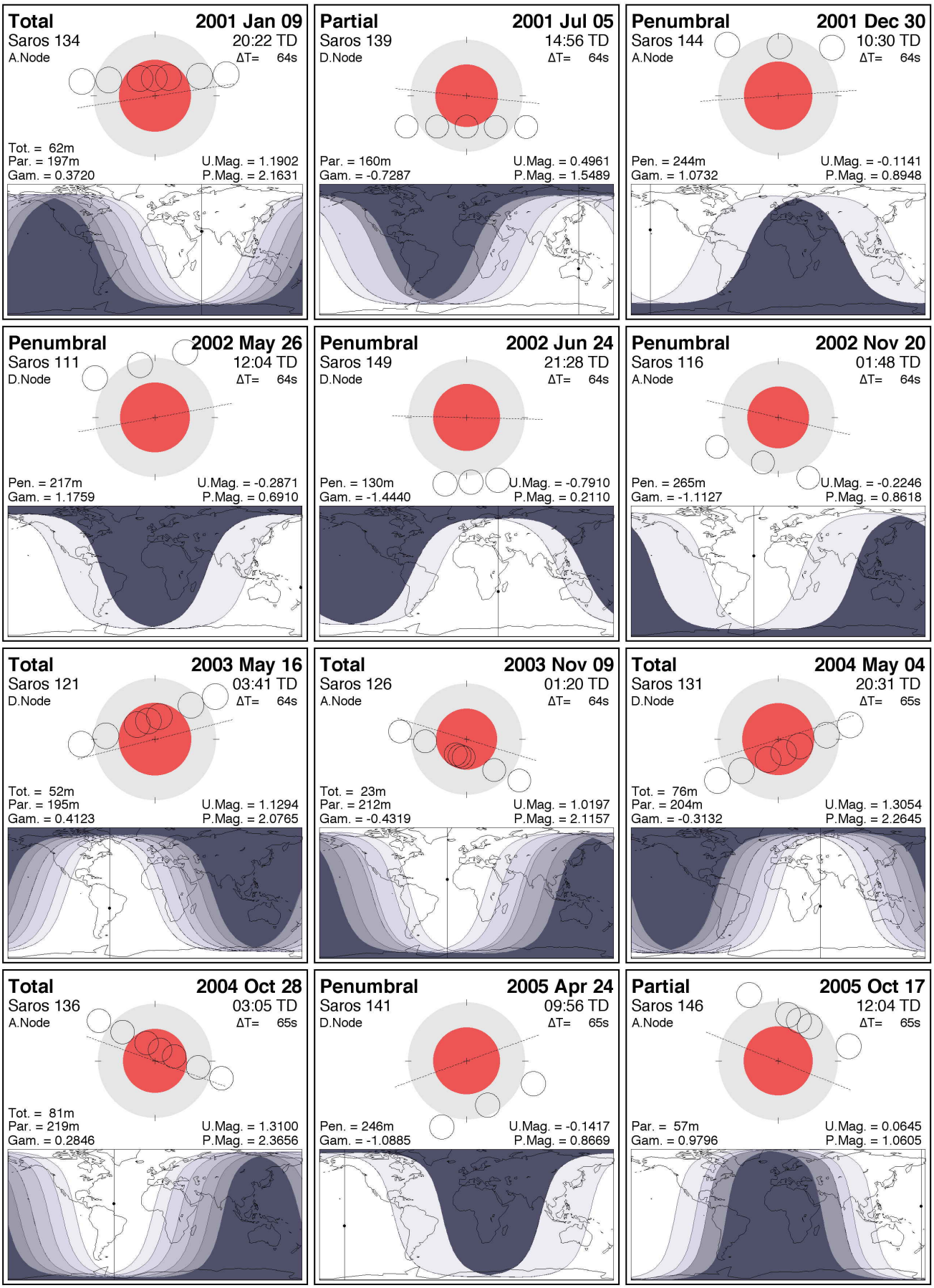
Total 2001 Jan 09
Saros 134 20:22 TD
A.Node ΔT= 64s
Tot. = 62m
Par. = 197m U.Mag. = 1.1902
Gam. = 0.3720 P.Mag. = 2.1631
Partial 2001 Jul 05
Saros 139 14:56 TD
D.Node ΔT= 64s
Par. = 160m U.Mag. = 0.4961
Gam. = -0.7287 P.Mag. = 1.5489
Penumbral 2001 Dec 30
Saros 144 10:30 TD
A.Node ΔT= 64s
Pen. = 244m U.Mag. = -0.1141
Gam. = 1.0732 P.Mag. = 0.8948
Penumbral 2002 May 26
Saros 111 12:04 TD
D.Node ΔT= 64s
Pen. = 217m U.Mag. = -0.2871
Gam. = 1.1759 P.Mag. = 0.6910
Penumbral 2002 Jun 24
Saros 149 21:28 TD
D.Node ΔT= 64s
Pen. = 130m U.Mag. = -0.7910
Gam. = -1.4440 P.Mag. = 0.2110
Penumbral 2002 Nov 20
Saros 116 01:48 TD
A.Node ΔT= 64s
Pen. = 265m U.Mag. = -0.2246
Gam. = -1.1127 P.Mag. = 0.8618
Total 2003 May 16
Saros 121 03:41 TD
D.Node ΔT= 64s
Tot. = 52m
Par. = 195m U.Mag. = 1.1294
Gam. = 0.4123 P.Mag. = 2.0765
Total 2003 Nov 09
Saros 126 01:20 TD
A.Node ΔT= 64s
Tot. = 23m
Par. = 212m U.Mag. = 1.0197
Gam. = -0.4319 P.Mag. = 2.1157
Total 2004 May 04
Saros 131 20:31 TD
D.Node ΔT= 65s
Tot. = 76m
Par. = 204m U.Mag. = 1.3054
Gam. = -0.3132 P.Mag. = 2.2645
Total 2004 Oct 28
Saros 136 03:05 TD
A.Node ΔT= 65s
Tot. = 81m
Par. = 219m U.Mag. = 1.3100
Gam. = 0.2846 P.Mag. = 2.3656
Penumbral 2005 Apr 24
Saros 141 09:56 TD
D.Node ΔT= 65s
Pen. = 246m U.Mag. = -0.1417
Gam. = -1.0885 P.Mag. = 0.8669
Partial 2005 Oct 17
Saros 146 12:04 TD
A.Node ΔT= 65s
Par. = 57m U.Mag. = 0.0645
Gam. = 0.9796 P.Mag. = 1.0605

Plate 001