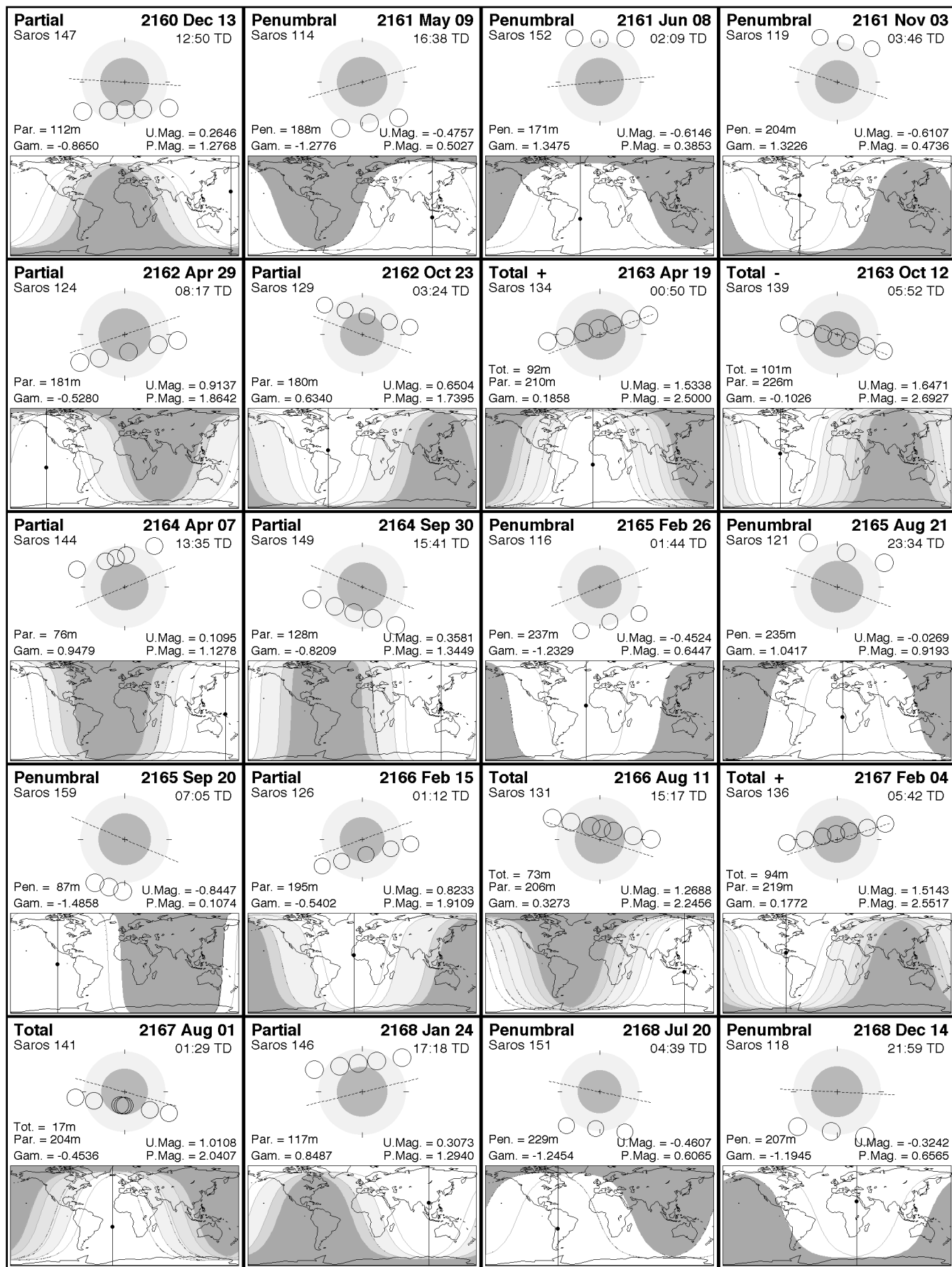


$\Delta T = 333 \text{ s } [= 00\text{h}06\text{m}]$

std.err. =  $\pm 94 \text{ s } [= \pm 0.4^\circ]$

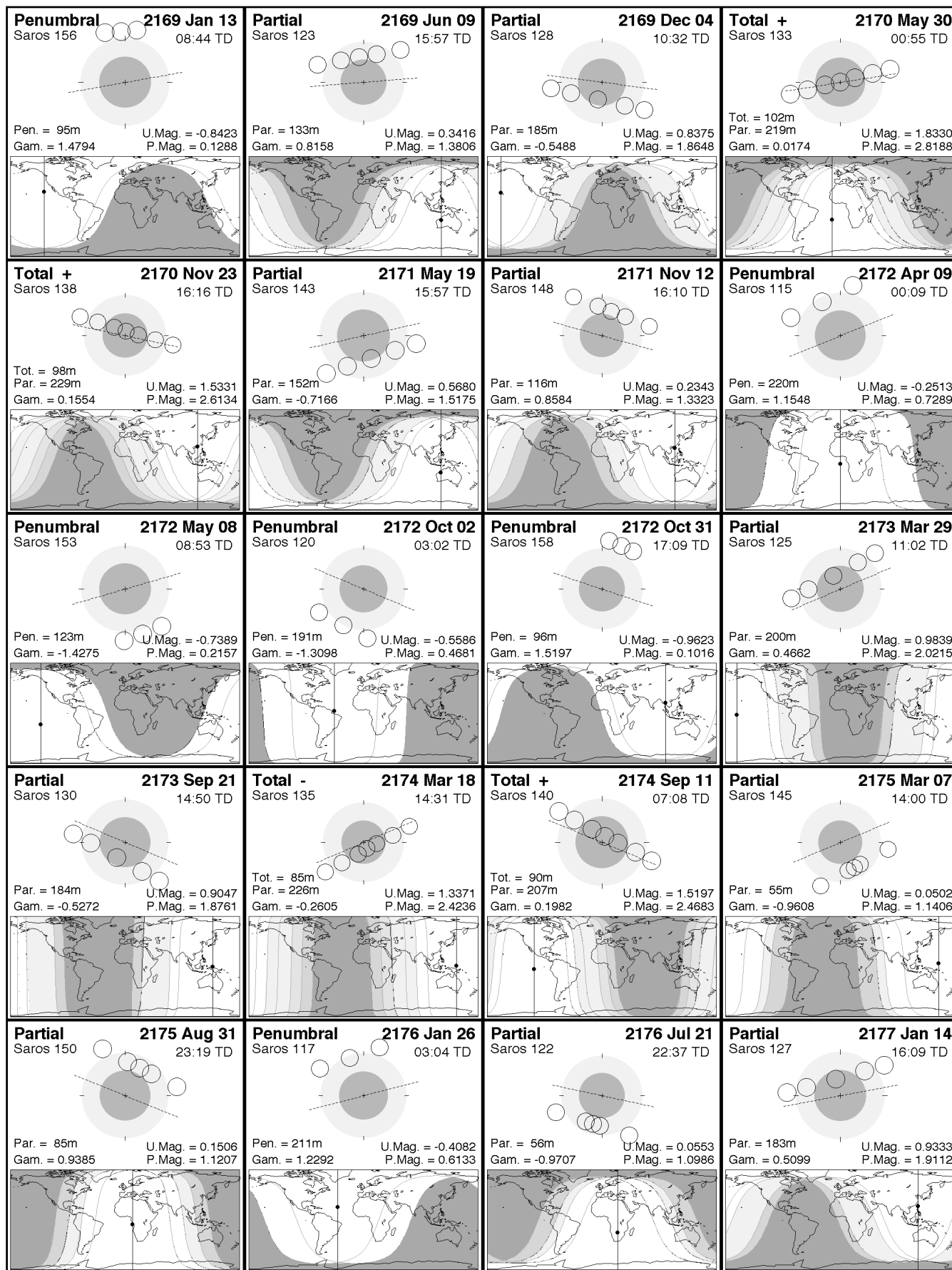
Plate 501



$\Delta T = 351 \text{ s } [= 00\text{h}06\text{m}]$

std.err. =  $\pm 102 \text{ s } [= \pm 0.4^\circ]$

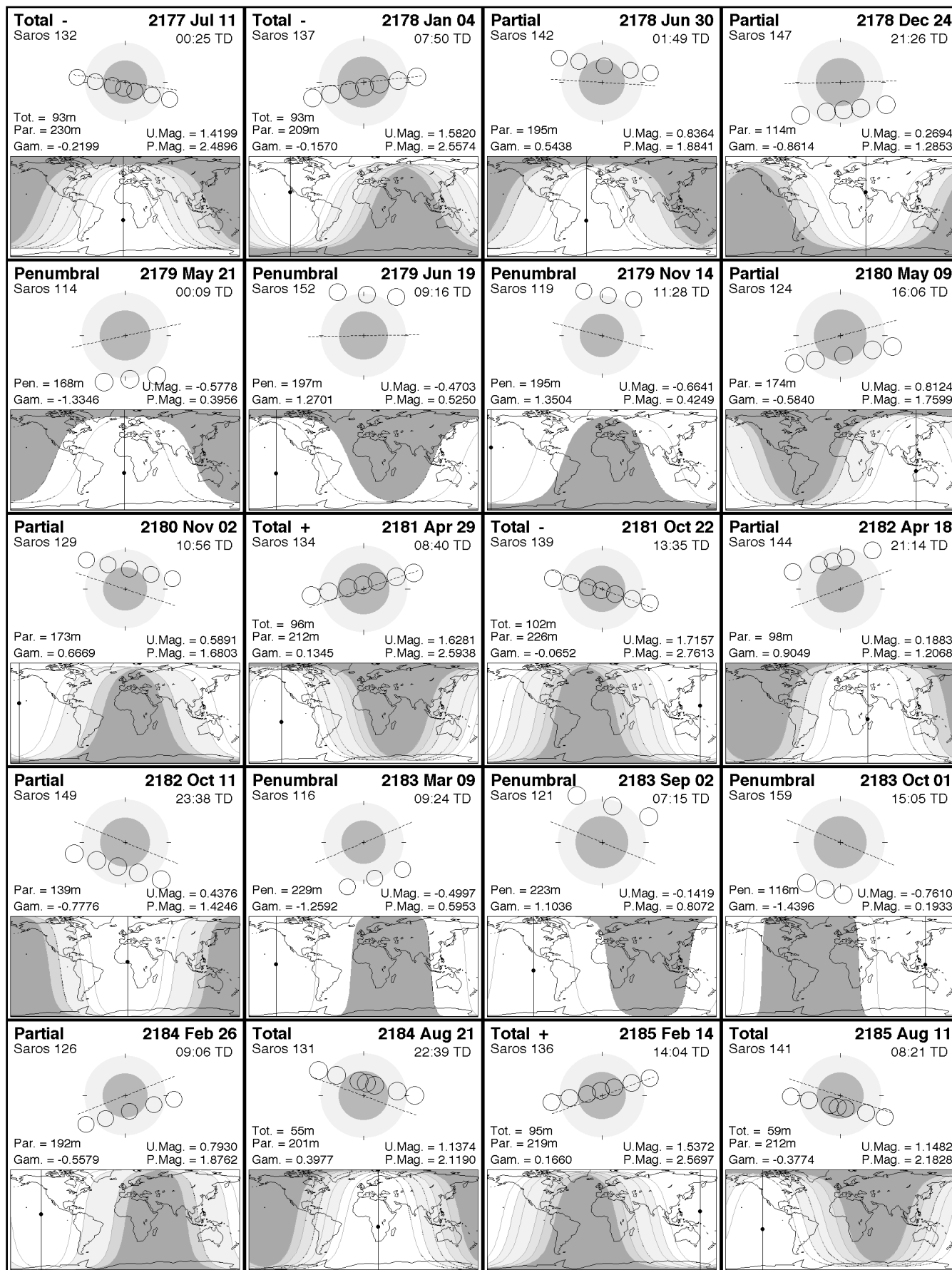
Plate 502



$\Delta T = 369 \text{ s } [= 00\text{h}06\text{m}]$

std.err. =  $\pm 110 \text{ s } [= \pm 0.5^\circ]$

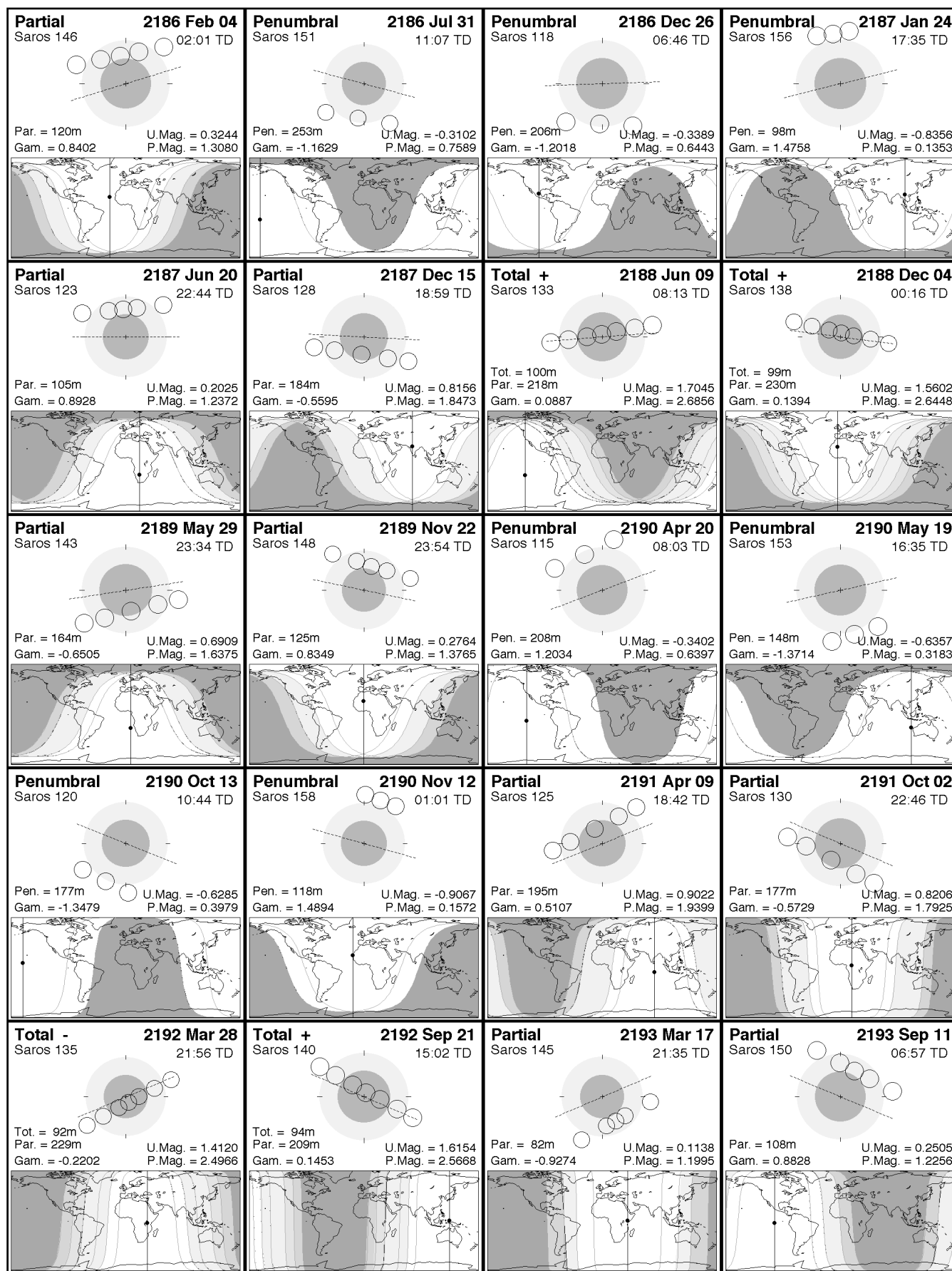
Plate 503



$\Delta T = 388 \text{ s } [= 00\text{h}06\text{m}]$

std.err. =  $\pm 119 \text{ s } [= \pm 0.5^\circ]$

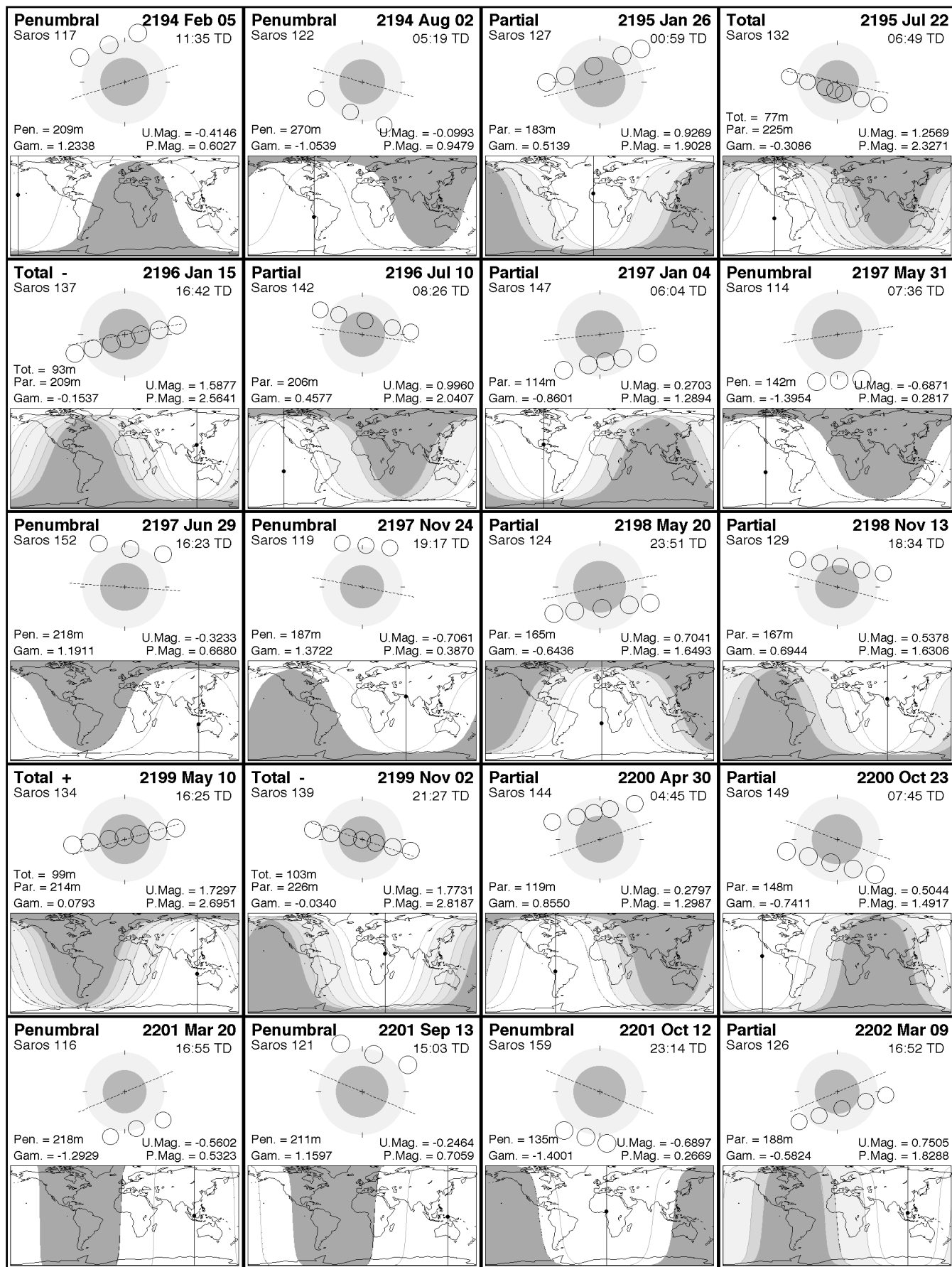
Plate 504



$\Delta T = 408 \text{ s } [= 00\text{h}07\text{m}]$

std.err. =  $\pm 128 \text{ s } [= \pm 0.5^\circ]$

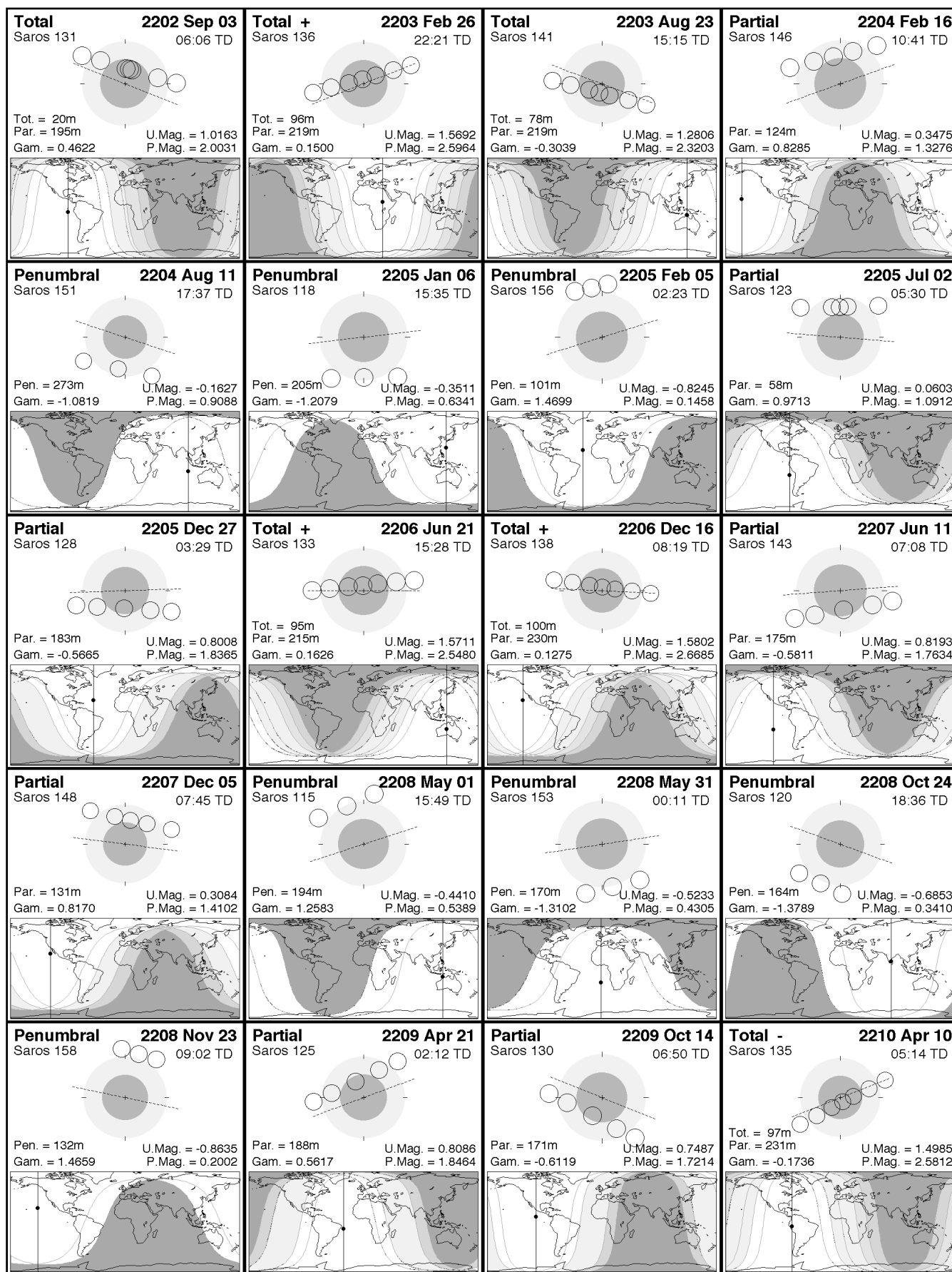
Plate 505



$\Delta T = 427$  s [= 00h07m]

std.err. =  $\pm 137$  s [=  $\pm 0.6^\circ$ ]

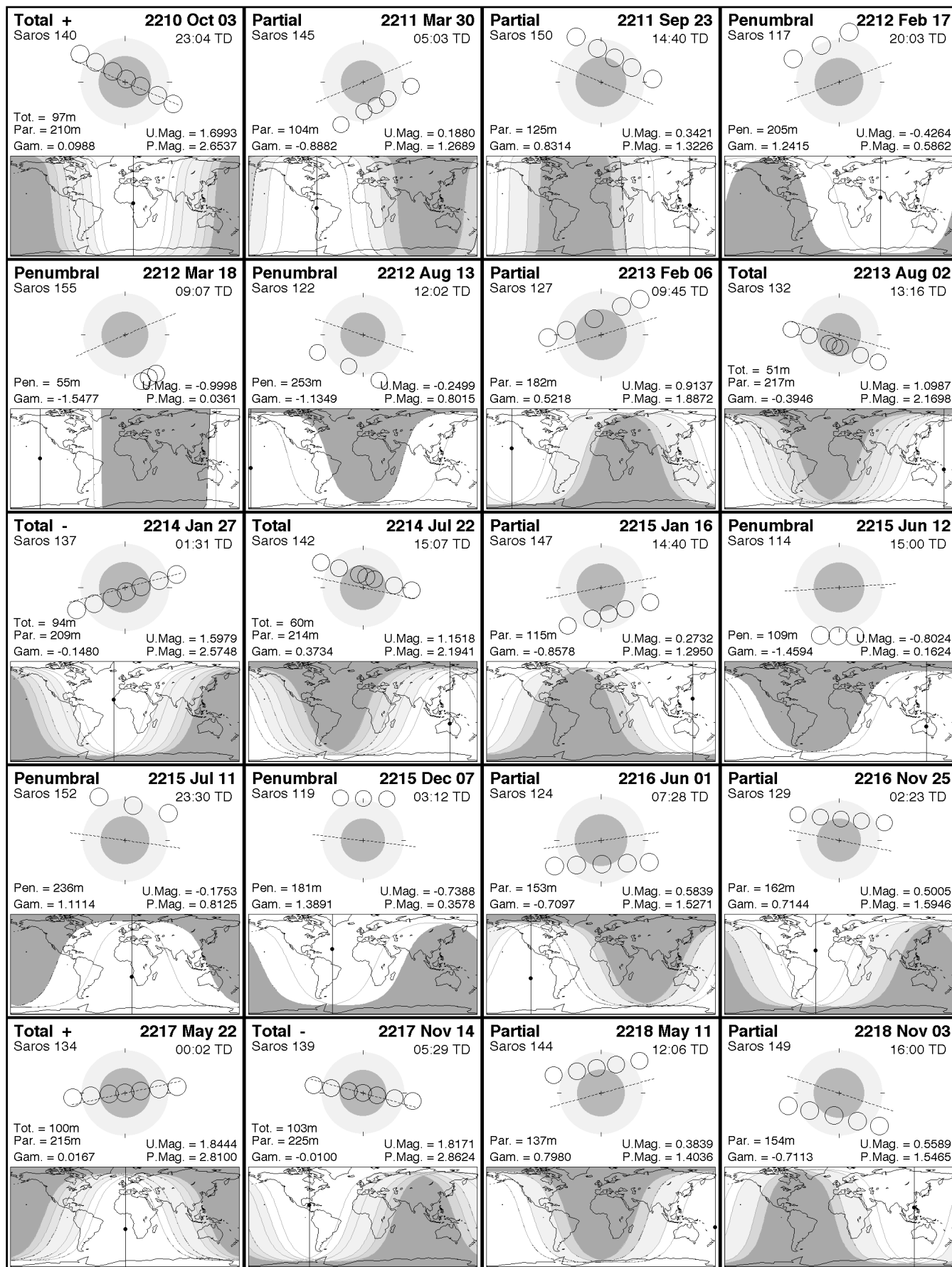
Plate 506



$\Delta T = 448 \text{ s } [= 00\text{h}07\text{m}]$

std.err. =  $\pm 147 \text{ s } [= \pm 0.6^\circ]$

Plate 507

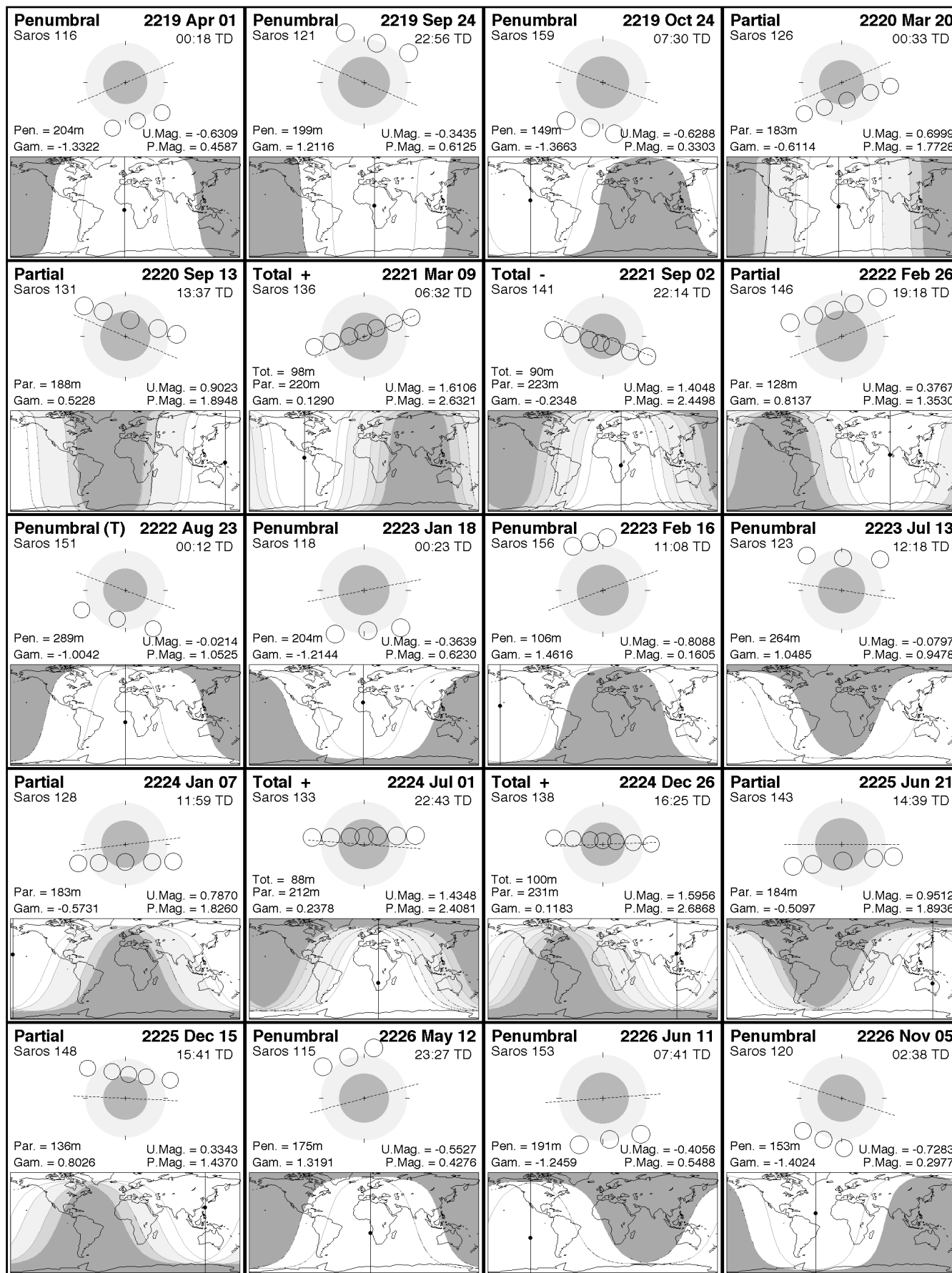


$\Delta T = 468 \text{ s } [= 00\text{h}08\text{m}]$

std.err. =  $\pm 156 \text{ s } [= \pm 0.6^\circ]$

Plate 508

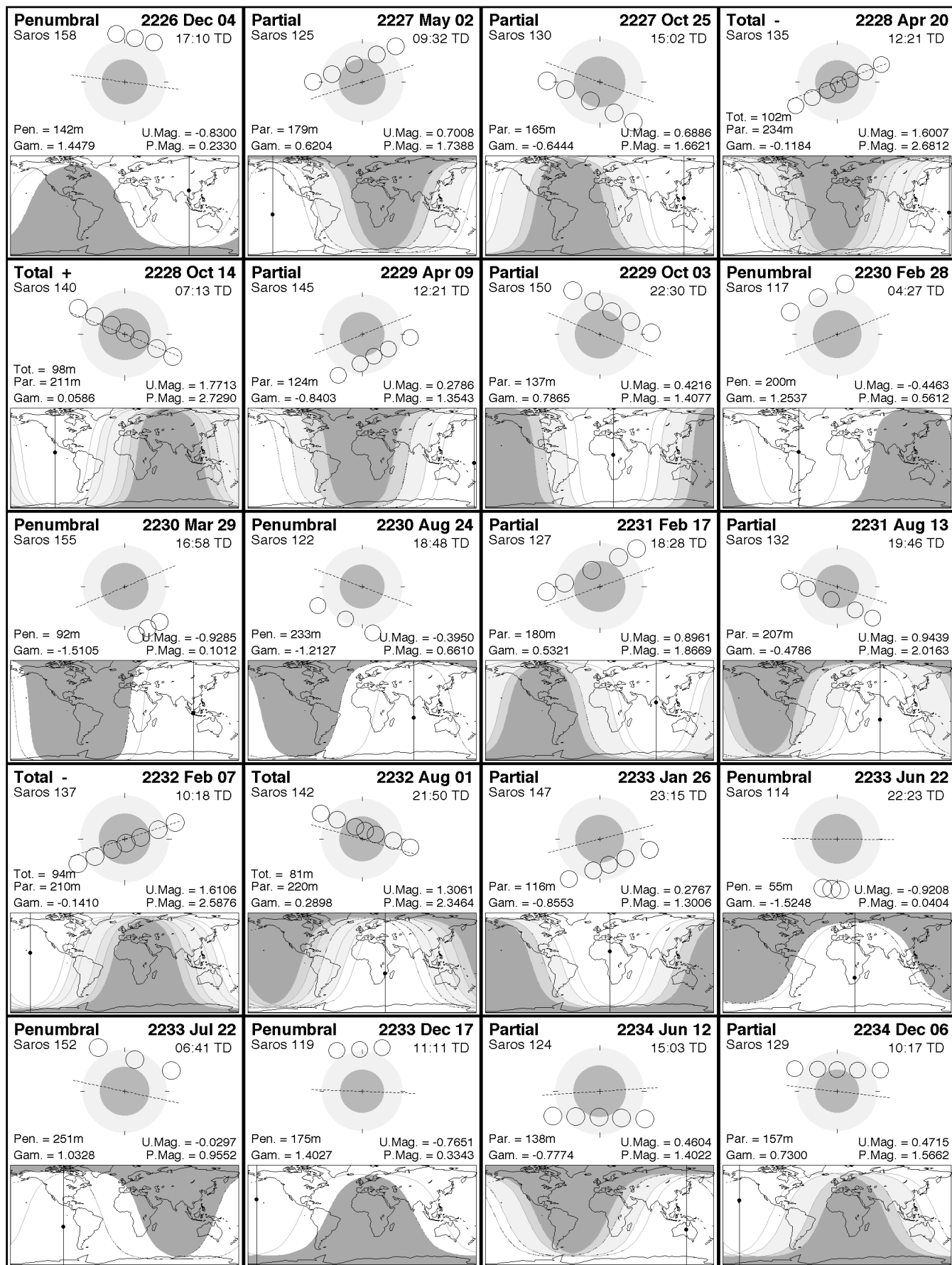




$\Delta T = 489 \text{ s } [= 00\text{h}08\text{m}]$

std.err. =  $\pm 166 \text{ s } [= \pm 0.7^\circ]$

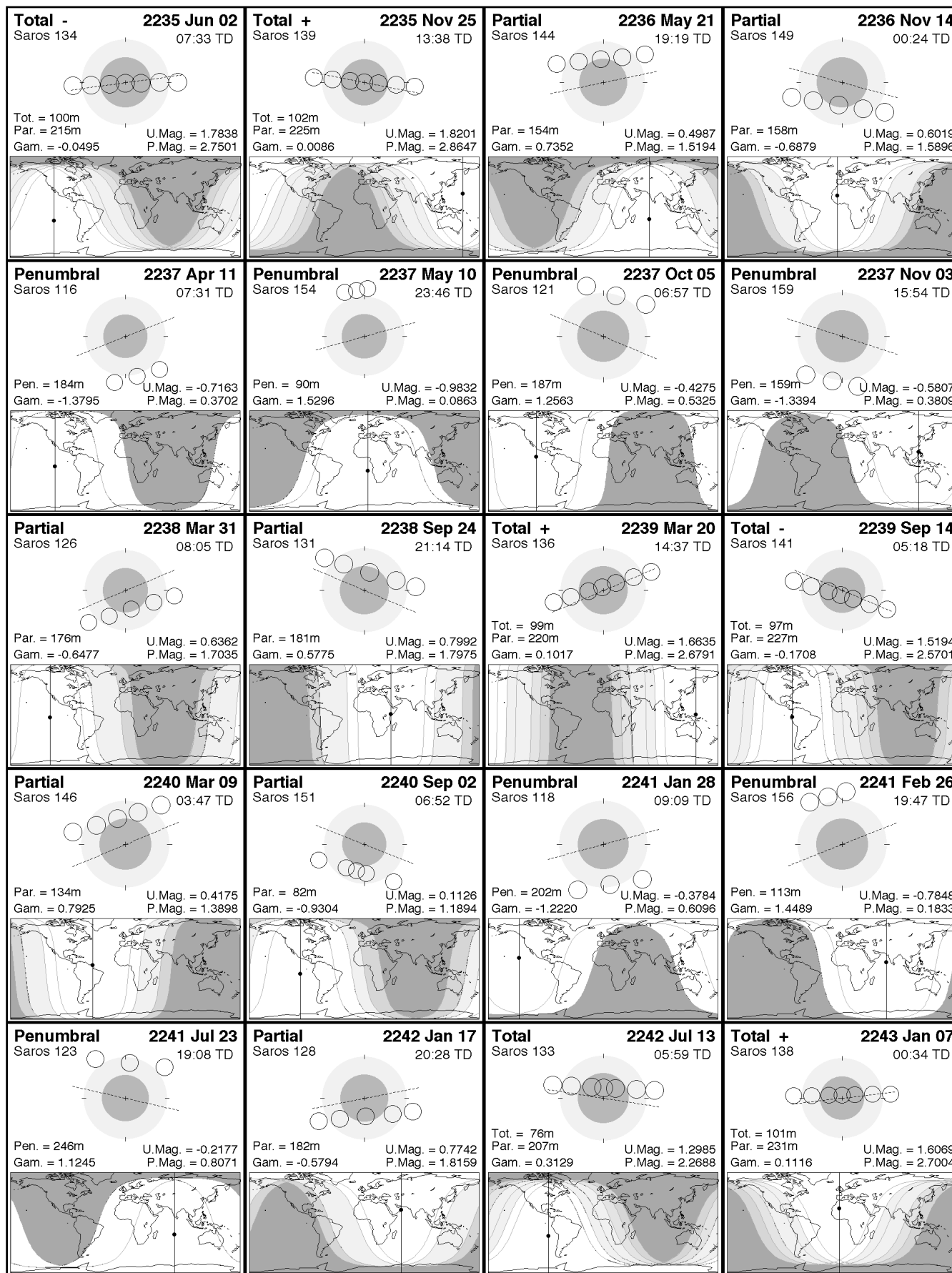
Plate 509



$\Delta T = 509$  s [= 00h08m]

std.err. =  $\pm 175$  s [=  $\pm 0.7^\circ$ ]

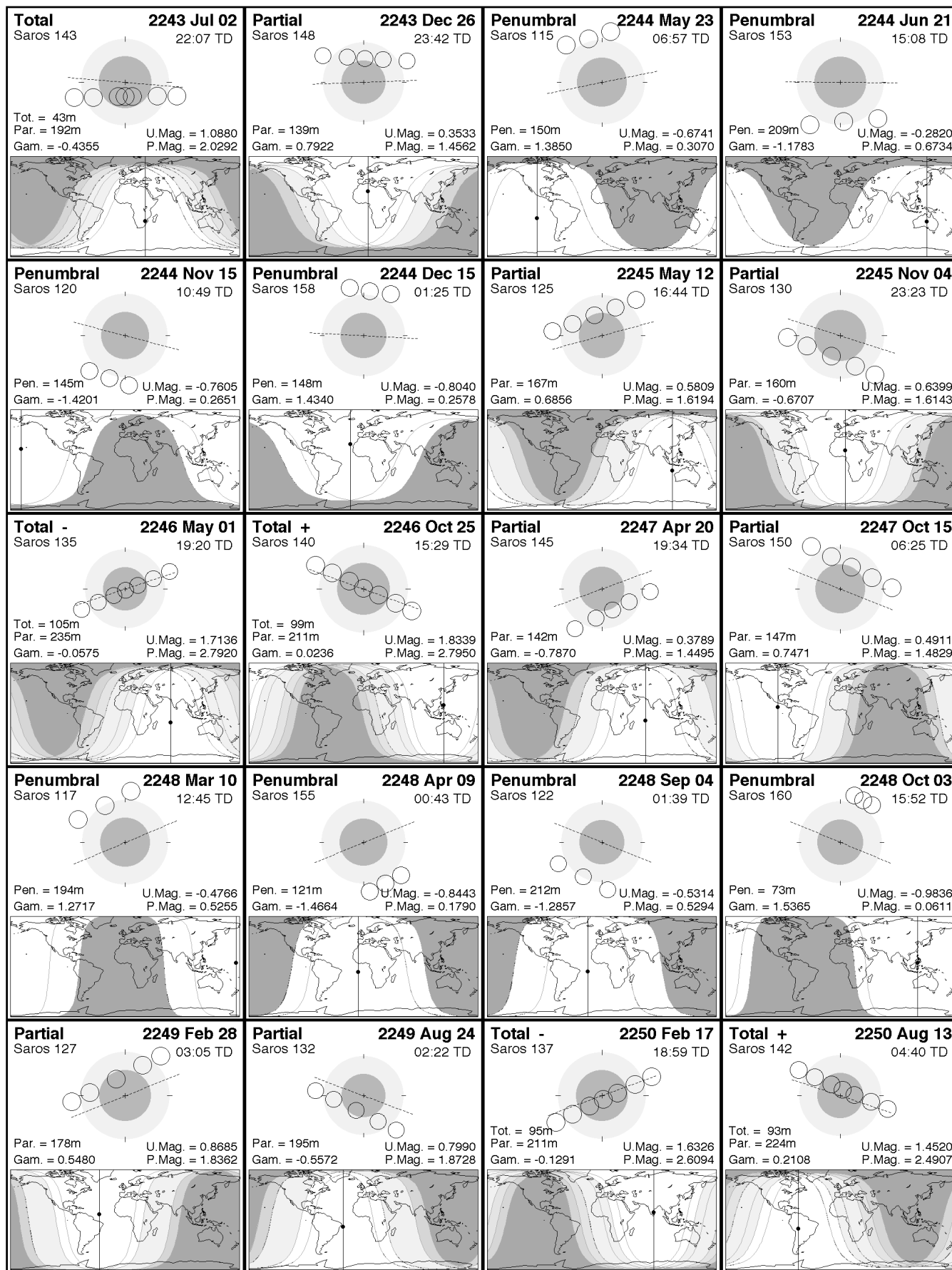
Plate 510



$\Delta T = 531 \text{ s } [= 00\text{h}09\text{m}]$

std.err. =  $\pm 186 \text{ s } [= \pm 0.8^\circ]$

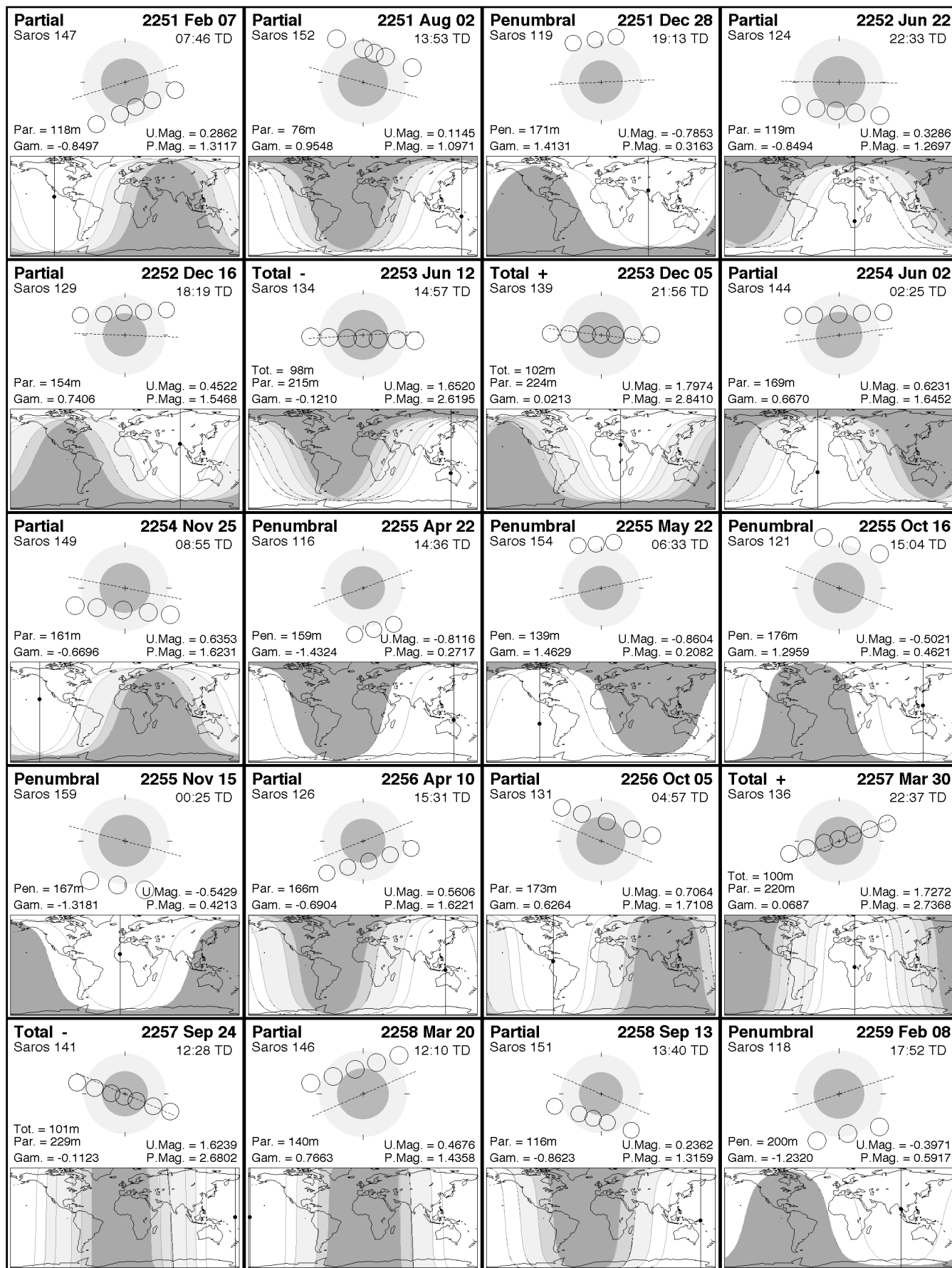
Plate 511



$\Delta T = 553 \text{ s } [= 00\text{h}09\text{m}]$

std.err. =  $\pm 196 \text{ s } [= \pm 0.8^\circ]$

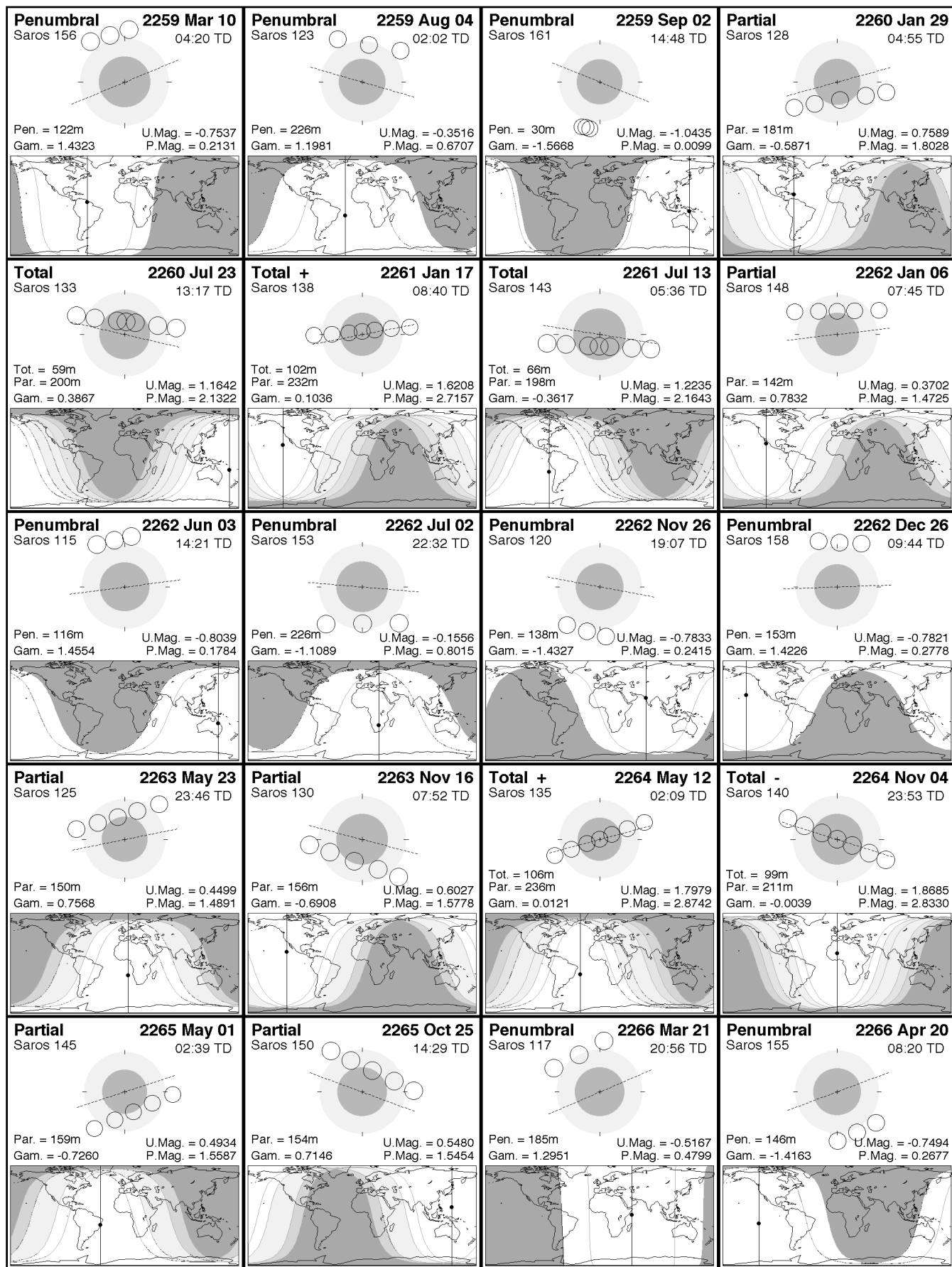
Plate 512



$\Delta T = 574 \text{ s } [= 00\text{h}10\text{m}]$

std.err. =  $\pm 205 \text{ s } [= \pm 0.9^\circ]$

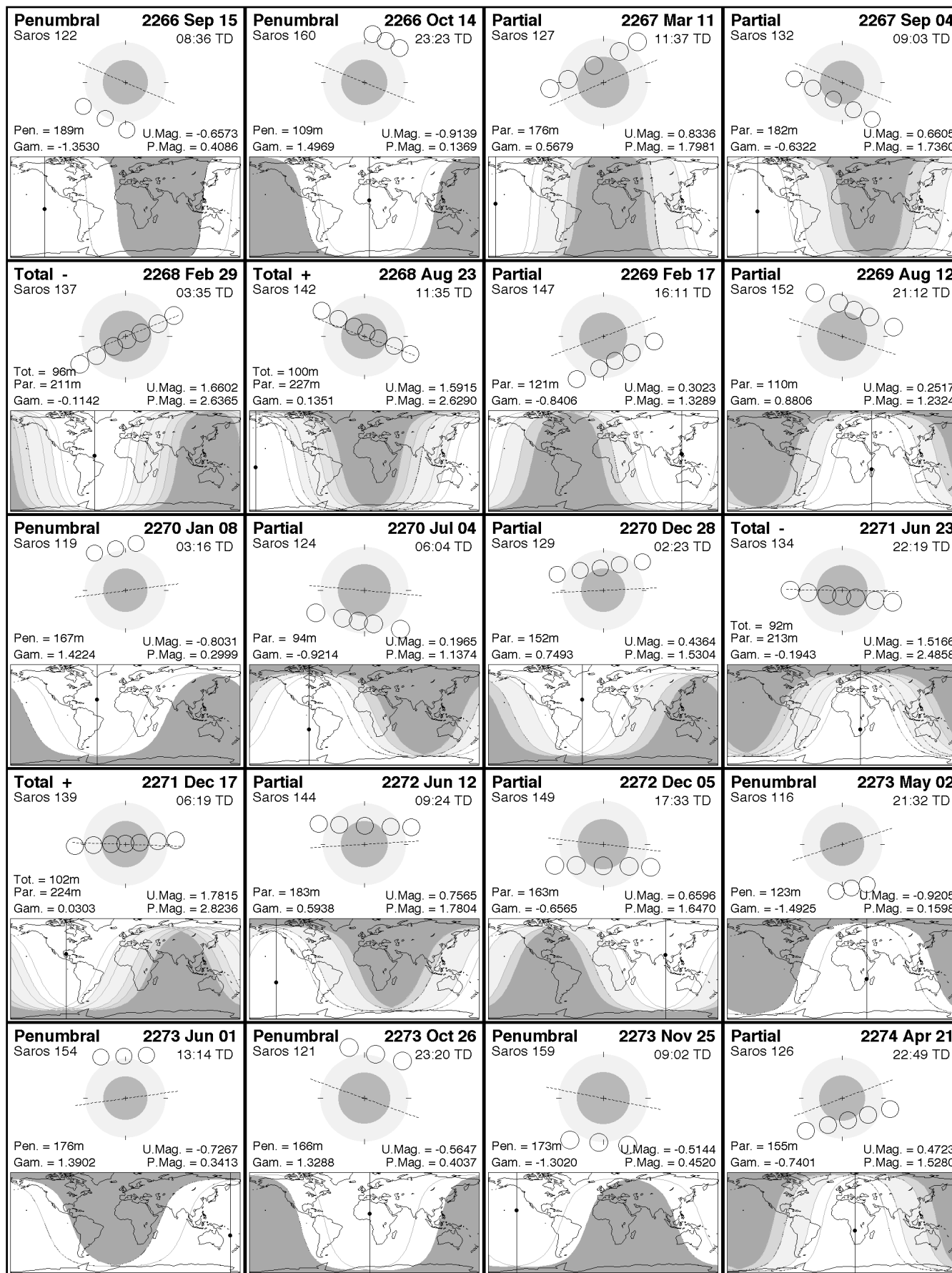
Plate 513



$\Delta T = 596 \text{ s } [= 00\text{h}10\text{m}]$

std.err. =  $\pm 216 \text{ s } [= \pm 0.9^\circ]$

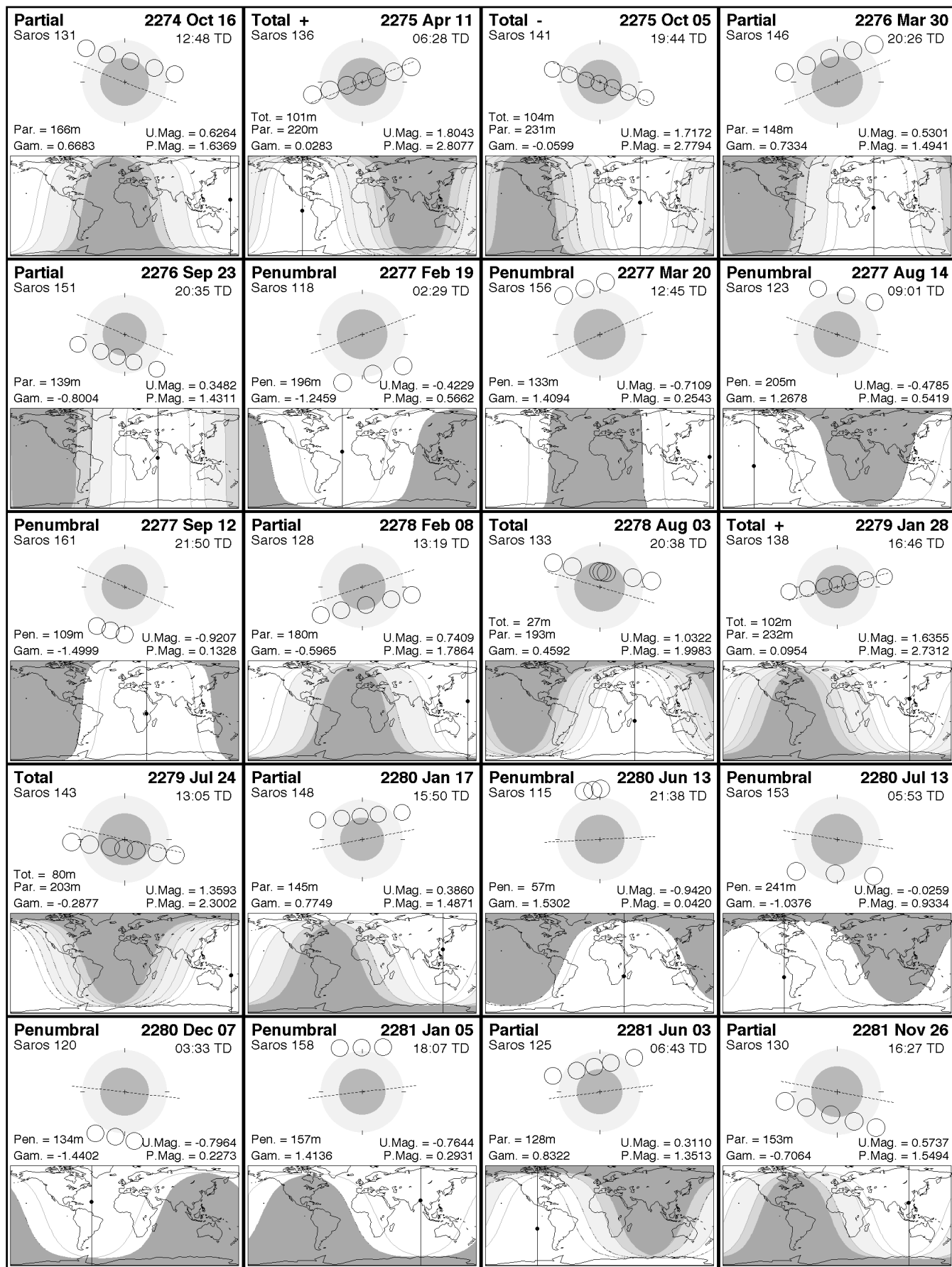
Plate 514



$\Delta T = 617$  s [= 00h10m]

std.err. =  $\pm 226$  s [=  $\pm 0.9^\circ$ ]

Plate 515

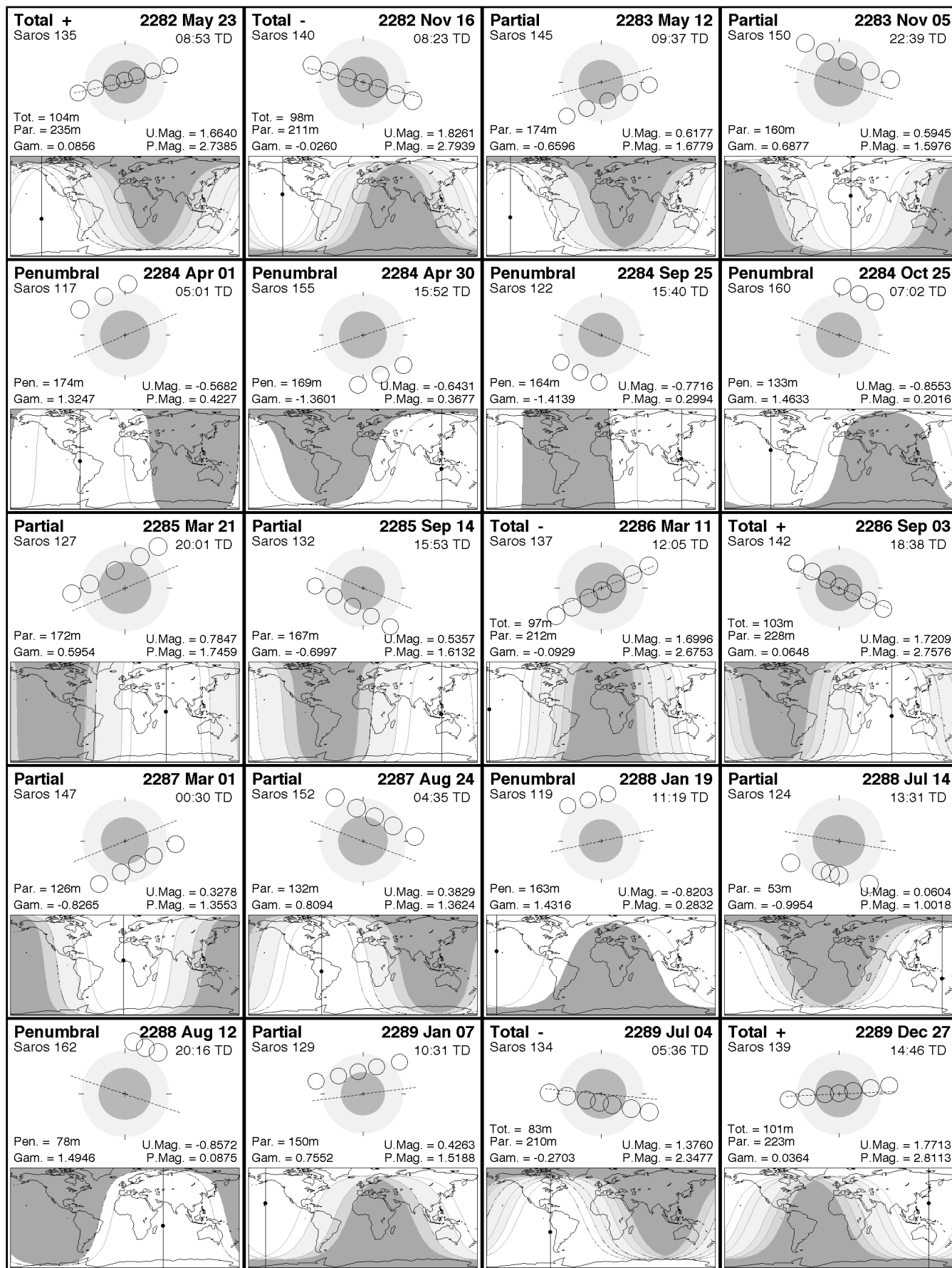


$\Delta T = 641 \text{ s } [= 00\text{h}11\text{m}]$

std.err. =  $\pm 237 \text{ s } [= \pm 1.0^\circ]$

Plate 516

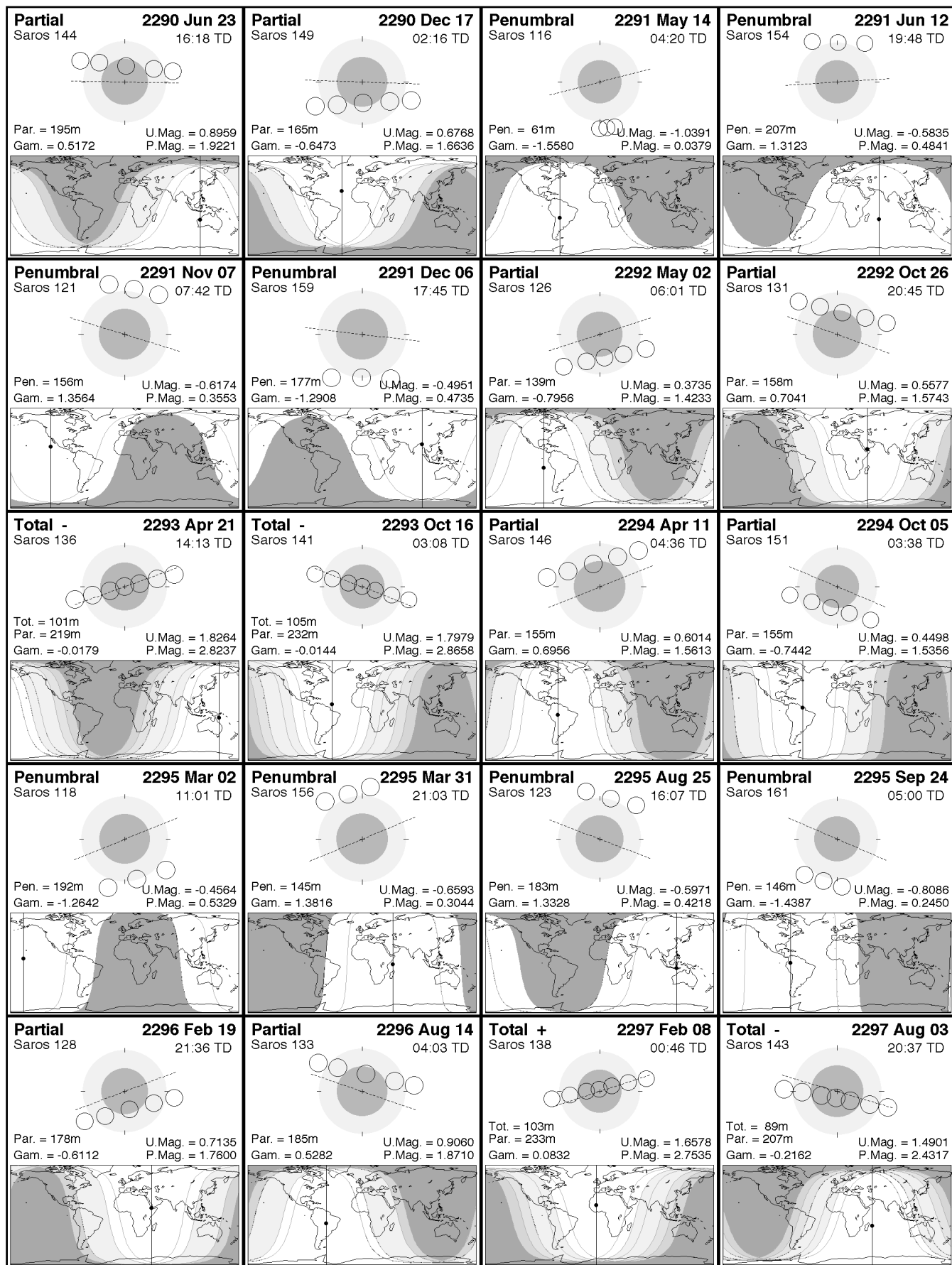




$\Delta T = 663 \text{ s } [= 00\text{h}11\text{m}]$

std.err. =  $\pm 247 \text{ s } [= \pm 1.0^\circ]$

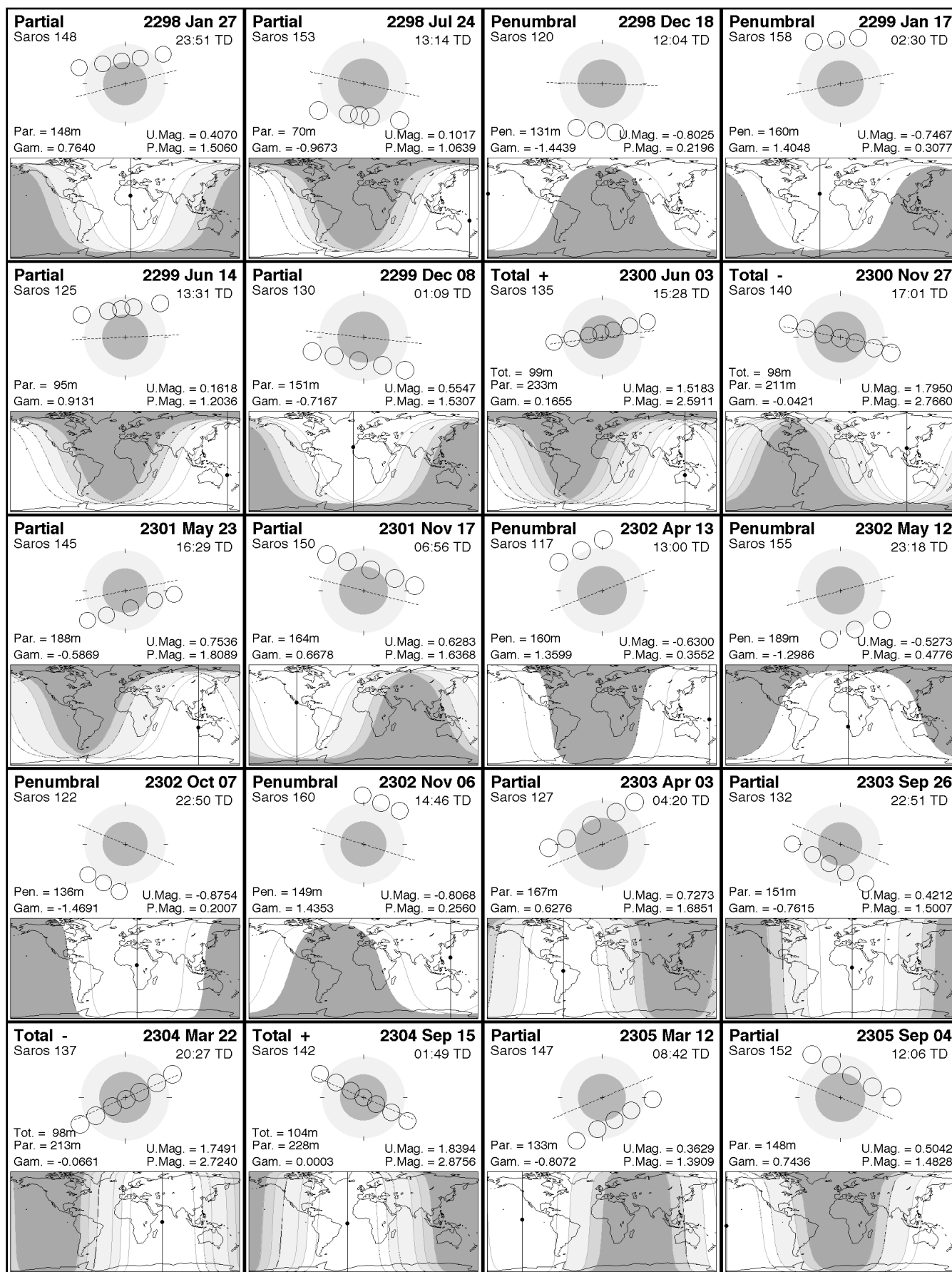
Plate 517



$\Delta T = 687 \text{ s } [= 00\text{h}11\text{m}]$

std.err. =  $\pm 259 \text{ s } [= \pm 1.1^\circ]$

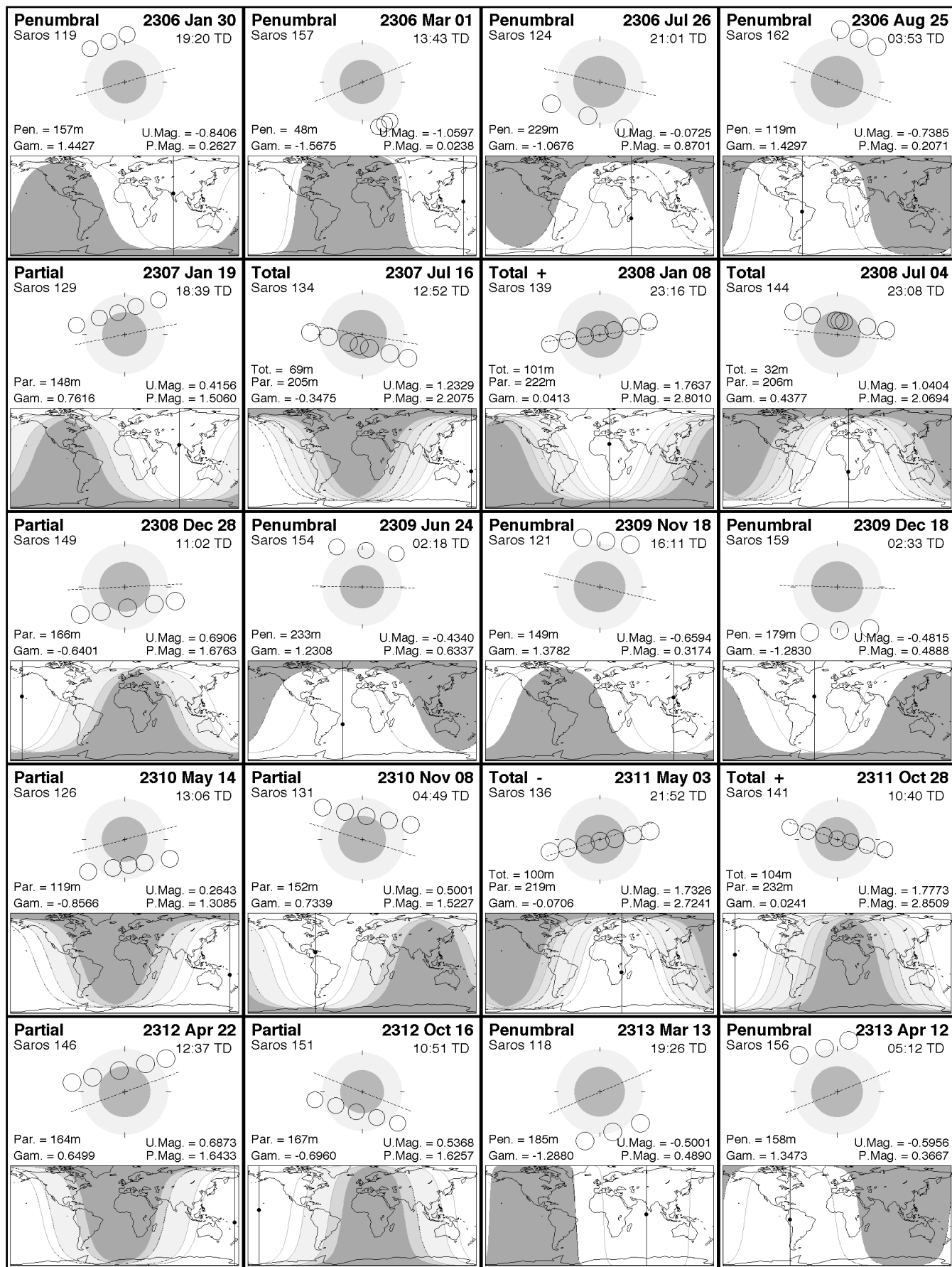
Plate 518



$\Delta T = 710 \text{ s } [= 00\text{h}12\text{m}]$

std.err. =  $\pm 269 \text{ s } [= \pm 1.1^\circ]$

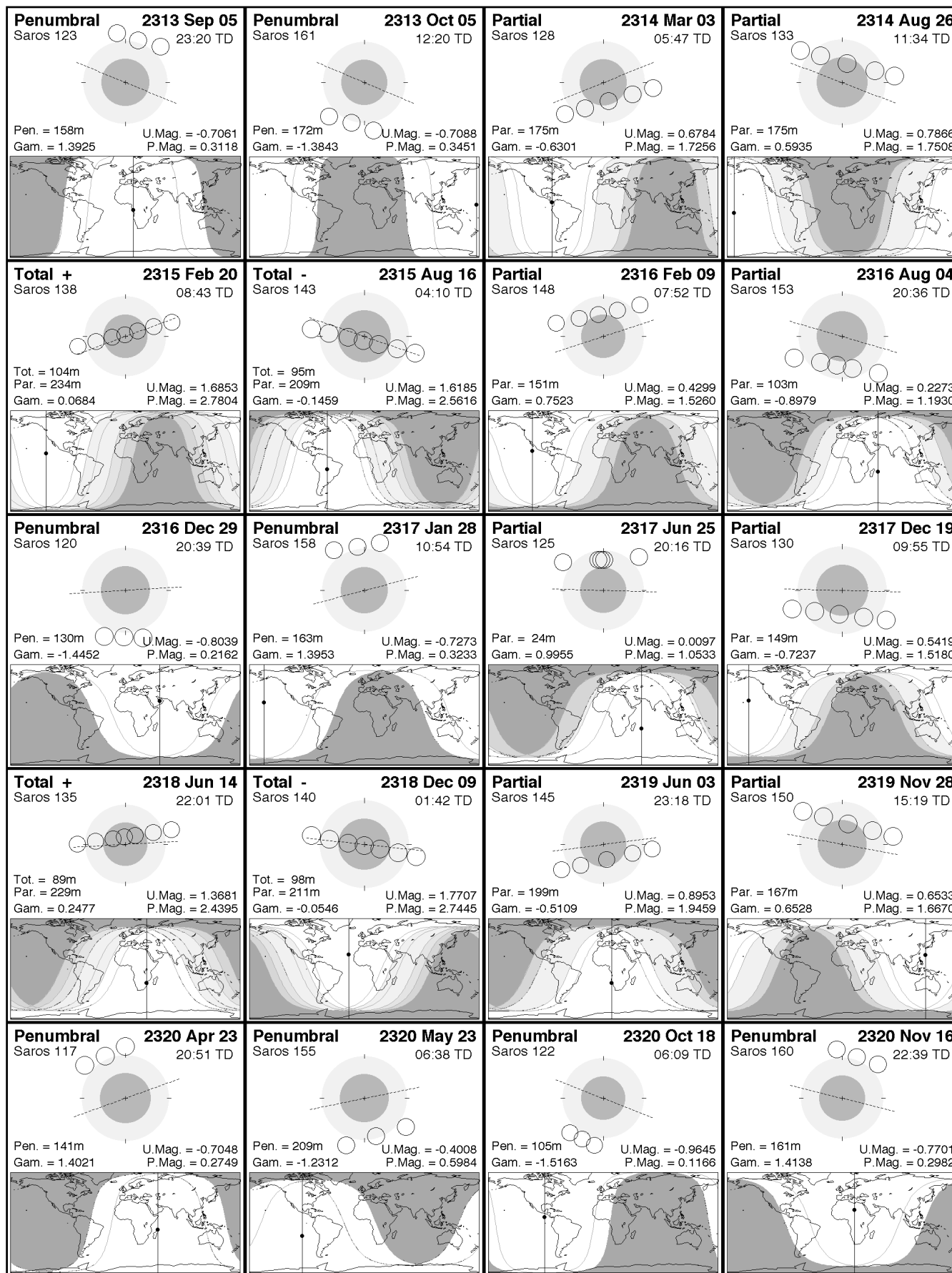
Plate 519



$\Delta T = 734 \text{ s } [= 00\text{h}12\text{m}]$

std.err. =  $\pm 281 \text{ s } [= \pm 1.2^\circ]$

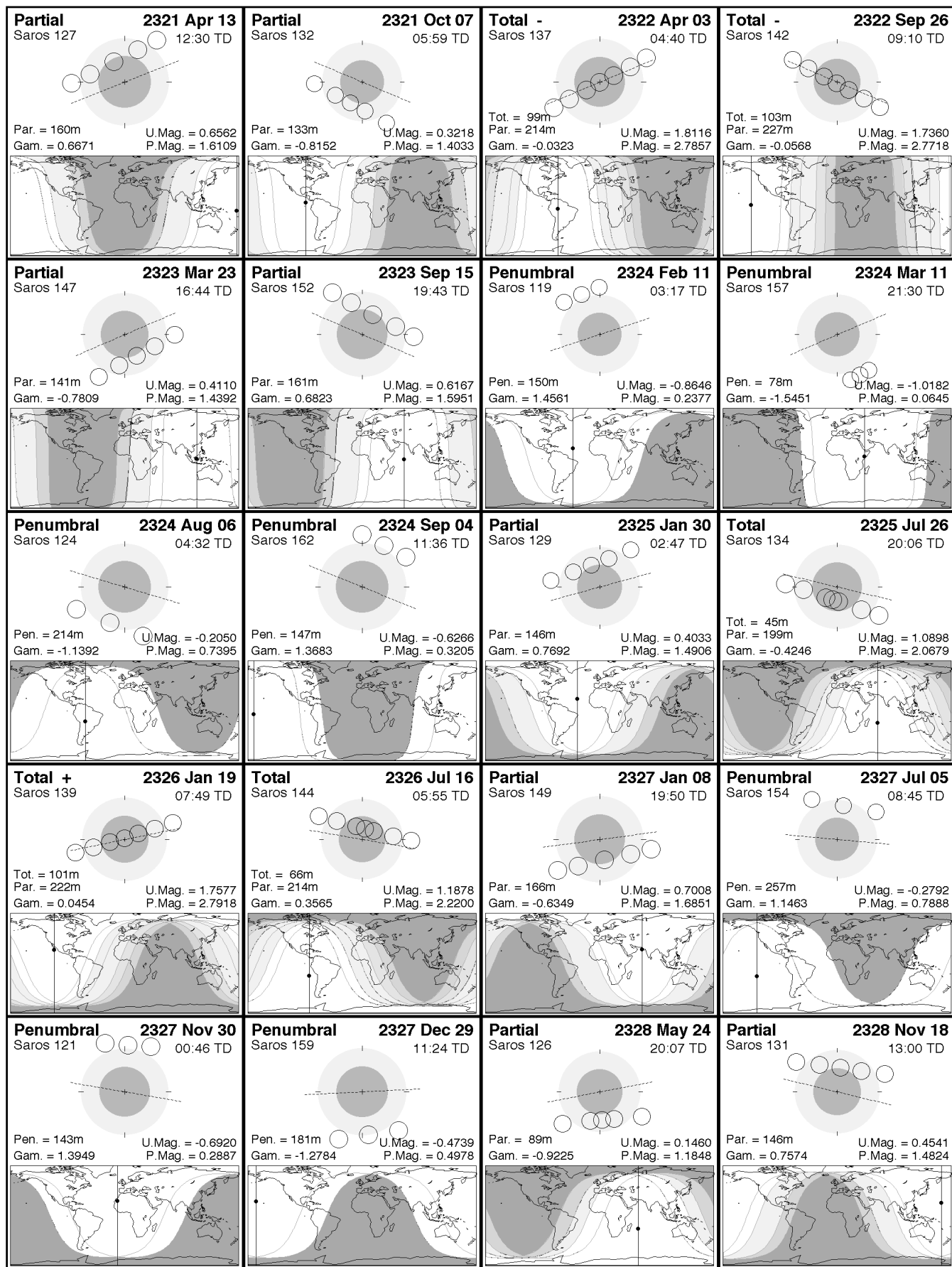
Plate 520



$\Delta T = 758 \text{ s } [= 00\text{h}13\text{m}]$

std.err. =  $\pm 292 \text{ s } [= \pm 1.2^\circ]$

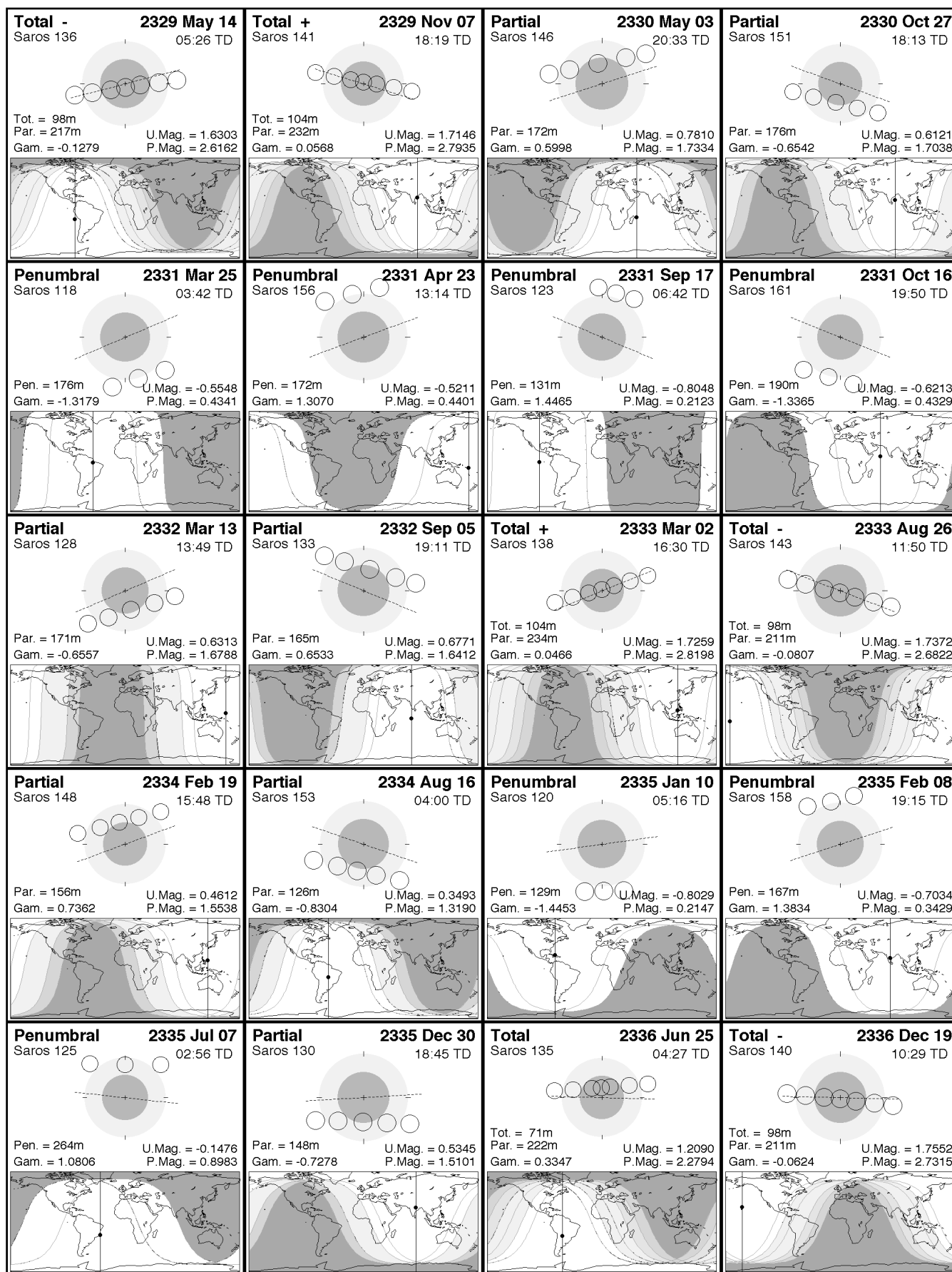
Plate 521



$\Delta T = 782 \text{ s } [= 00\text{h}13\text{m}]$

std.err. =  $\pm 303 \text{ s } [= \pm 1.3^\circ]$

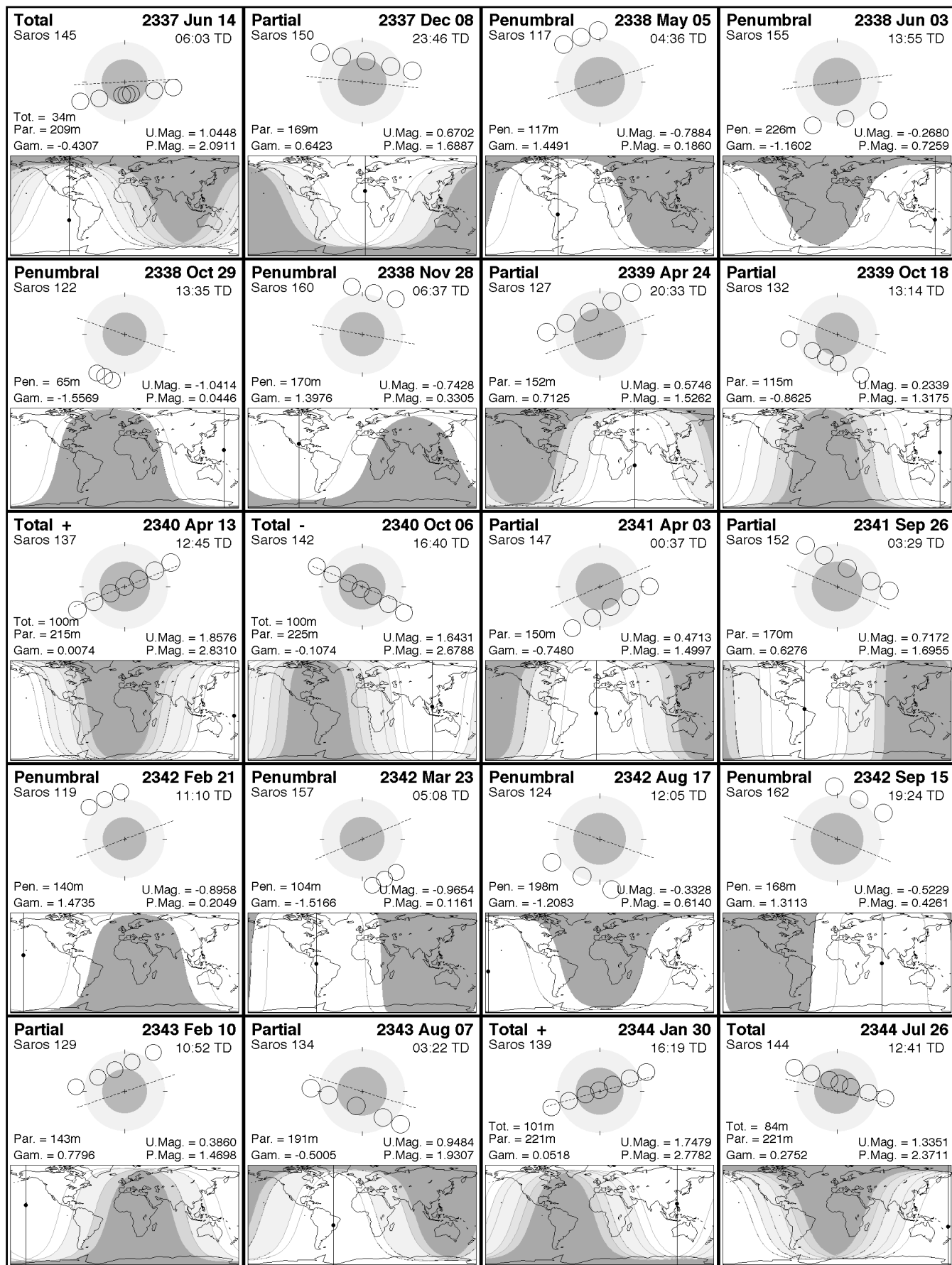
Plate 522



$\Delta T = 808 \text{ s } [= 00\text{h}13\text{m}]$

std.err. =  $\pm 315 \text{ s } [= \pm 1.3^\circ]$

Plate 523

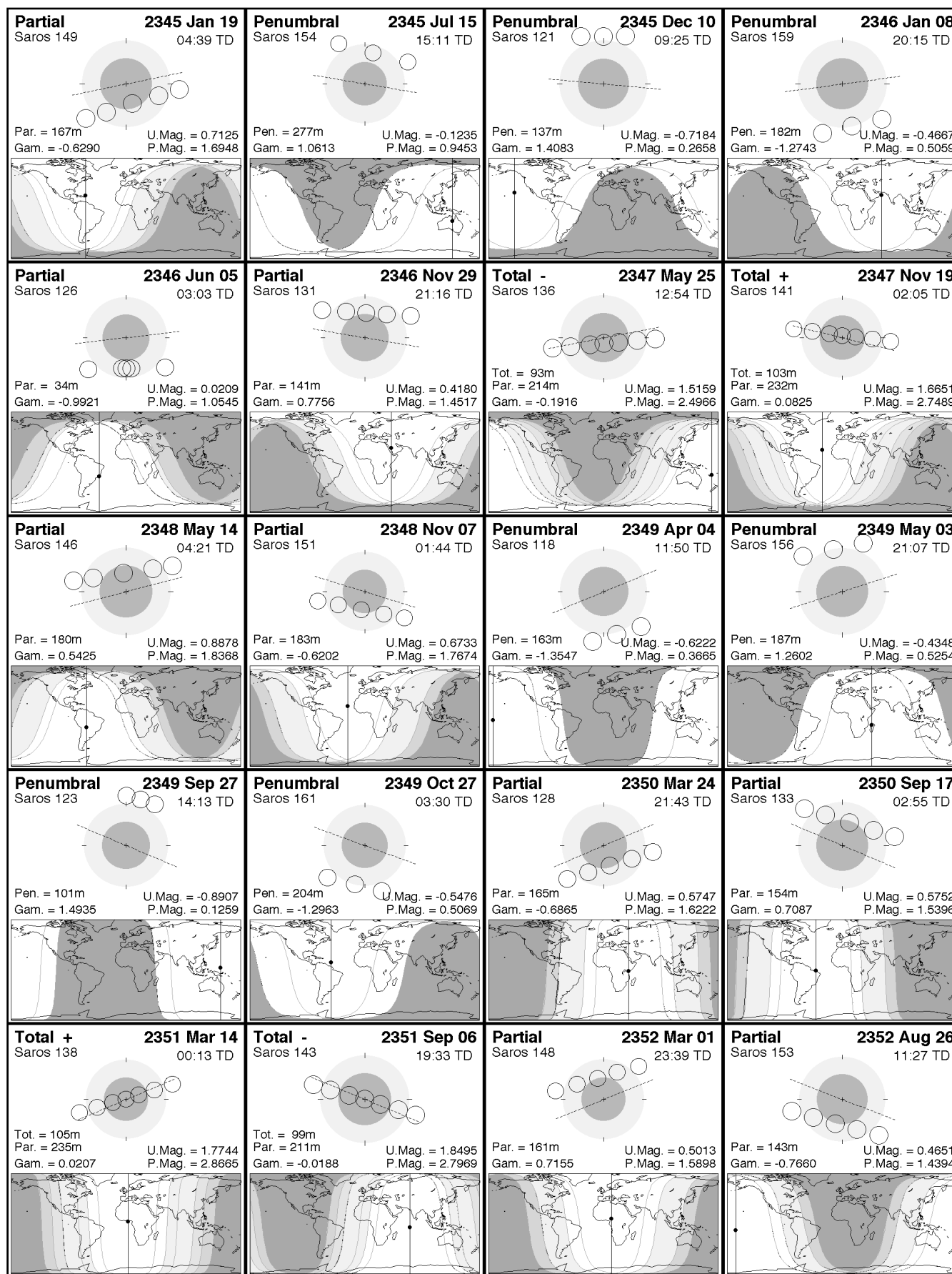


$\Delta T = 835 \text{ s } [= 00\text{h}14\text{m}]$

std.err. =  $\pm 328 \text{ s } [= \pm 1.4^\circ]$

Plate 524

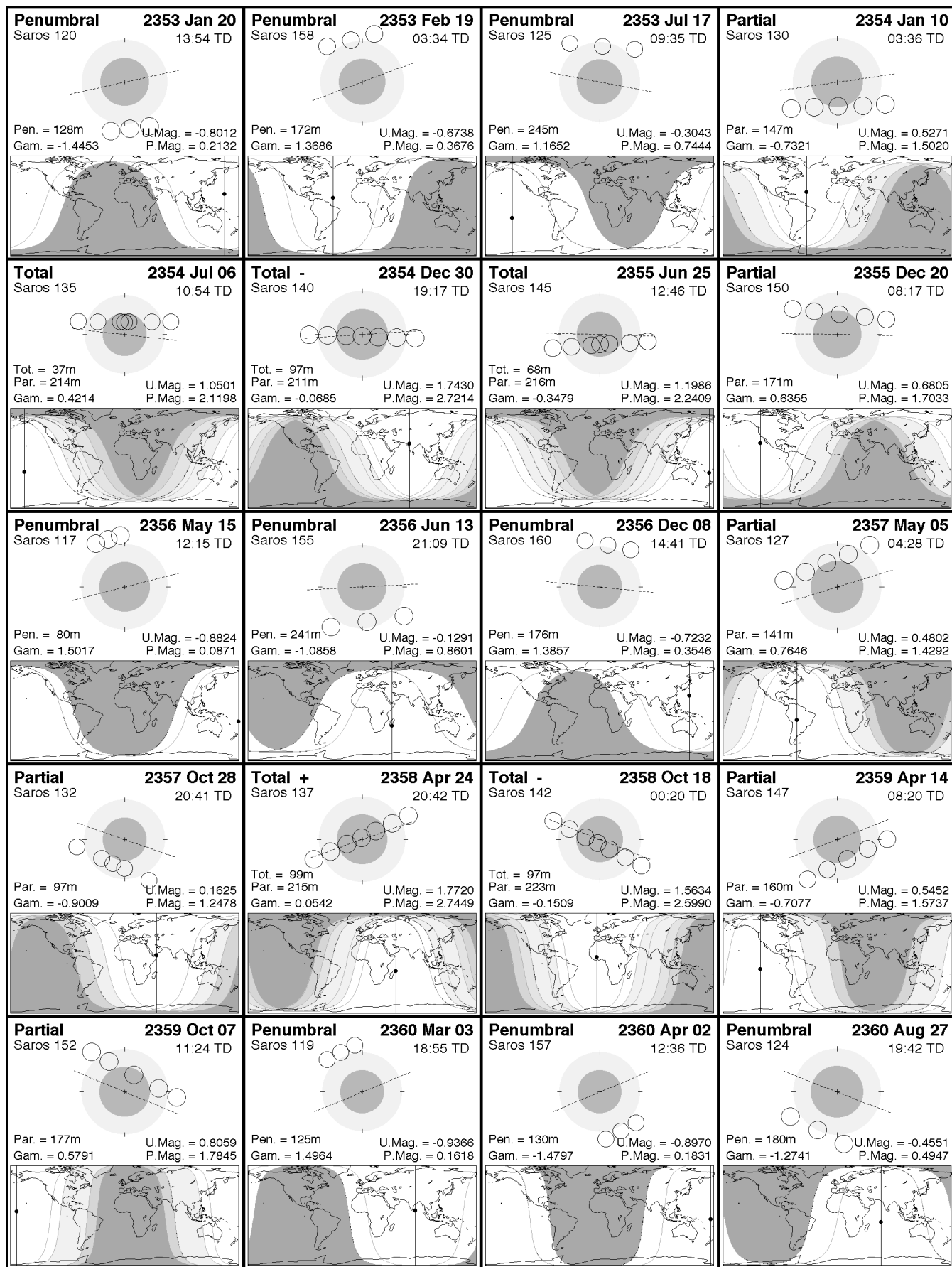




$\Delta T = 860 \text{ s } [= 00\text{h}14\text{m}]$

std.err. =  $\pm 339 \text{ s } [= \pm 1.4^\circ]$

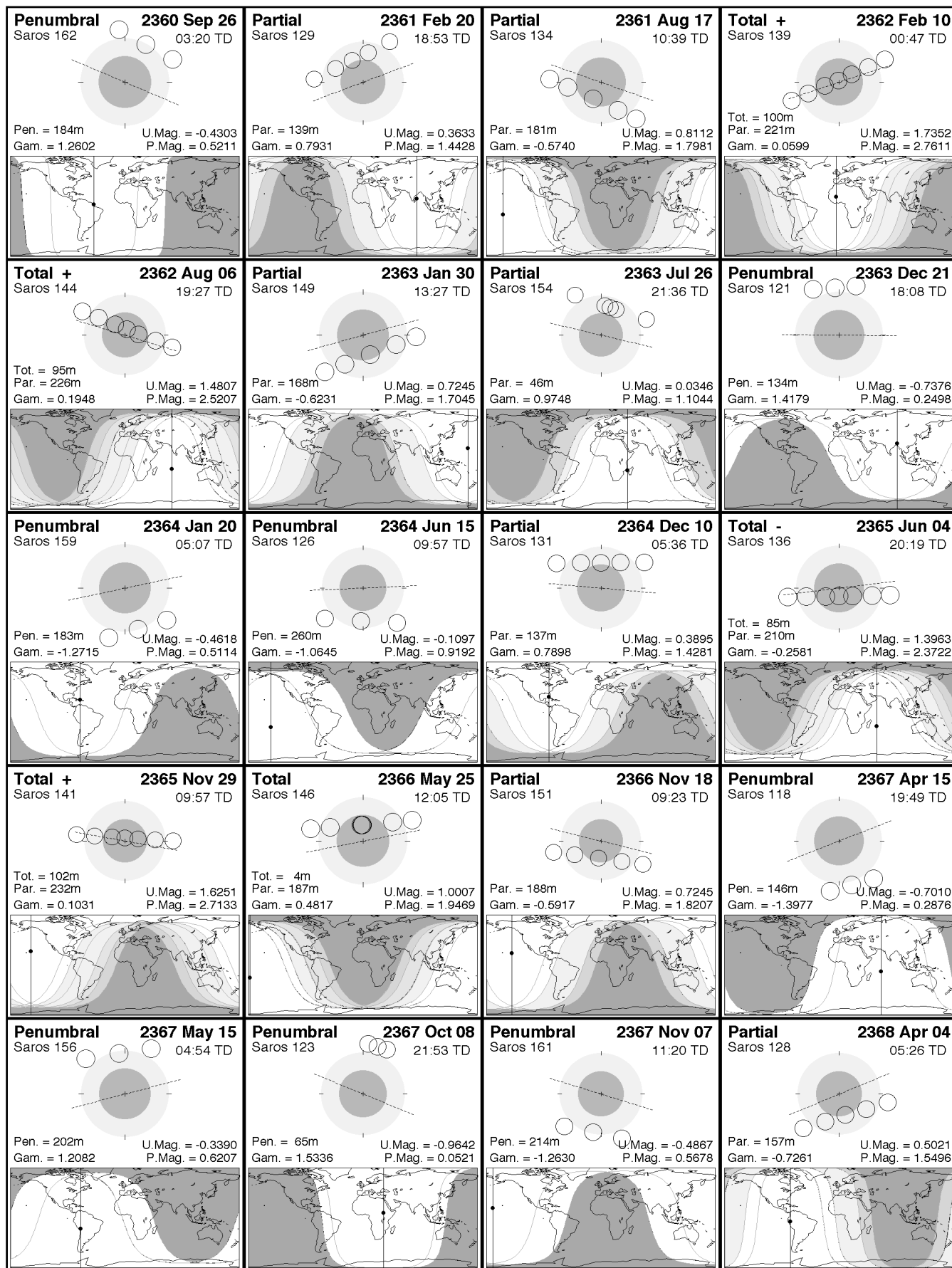
Plate 525



$\Delta T = 887$  s [= 00h15m]

std.err. =  $\pm 352$  s [=  $\pm 1.5^\circ$ ]

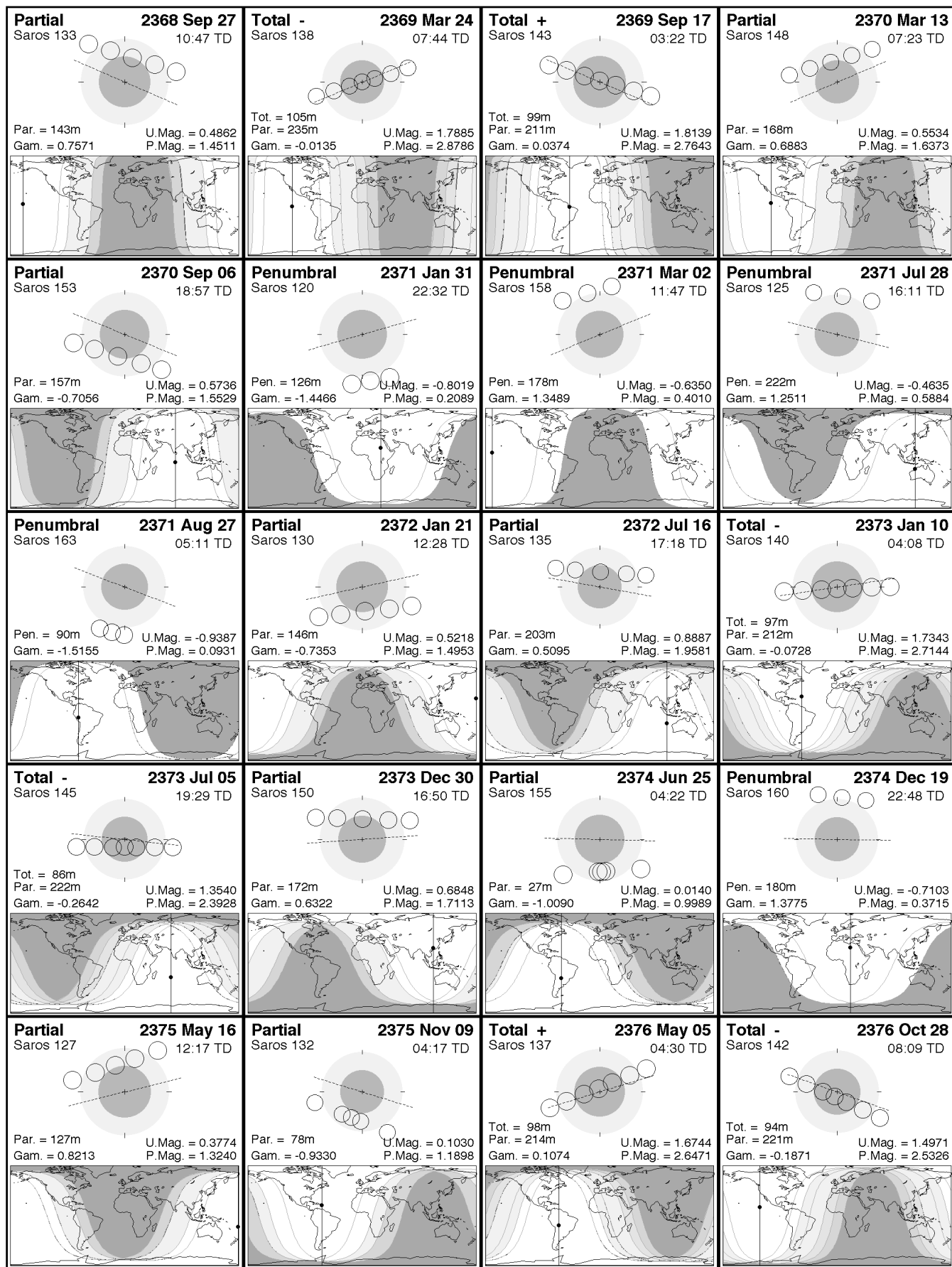
Plate 526



$\Delta T = 914 \text{ s } [= 00\text{h}15\text{m}]$

std.err. =  $\pm 364 \text{ s } [= \pm 1.5^\circ]$

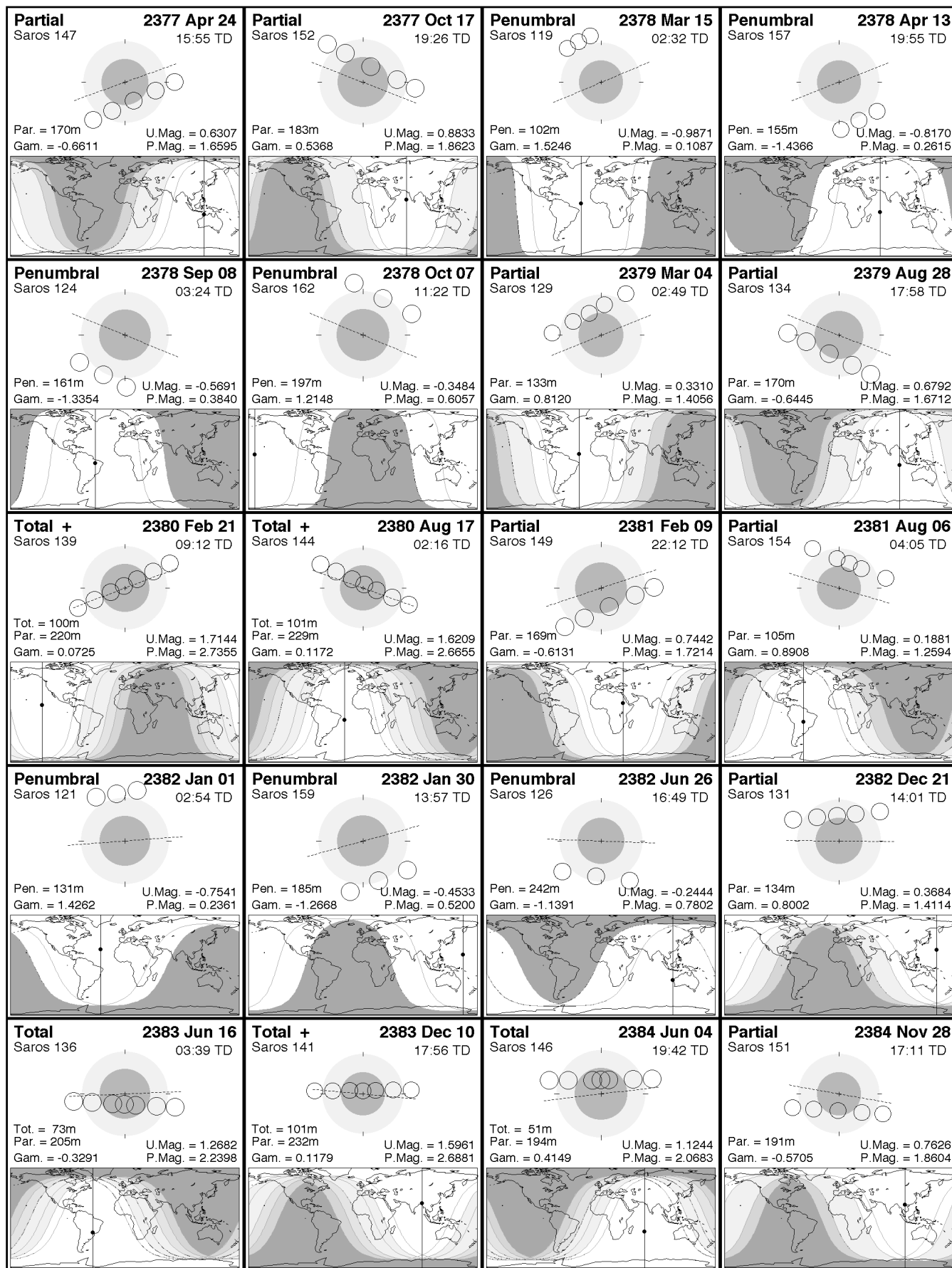
Plate 527



$\Delta T = 941 \text{ s } [= 00\text{h}16\text{m}]$

std.err. =  $\pm 377 \text{ s } [= \pm 1.6^\circ]$

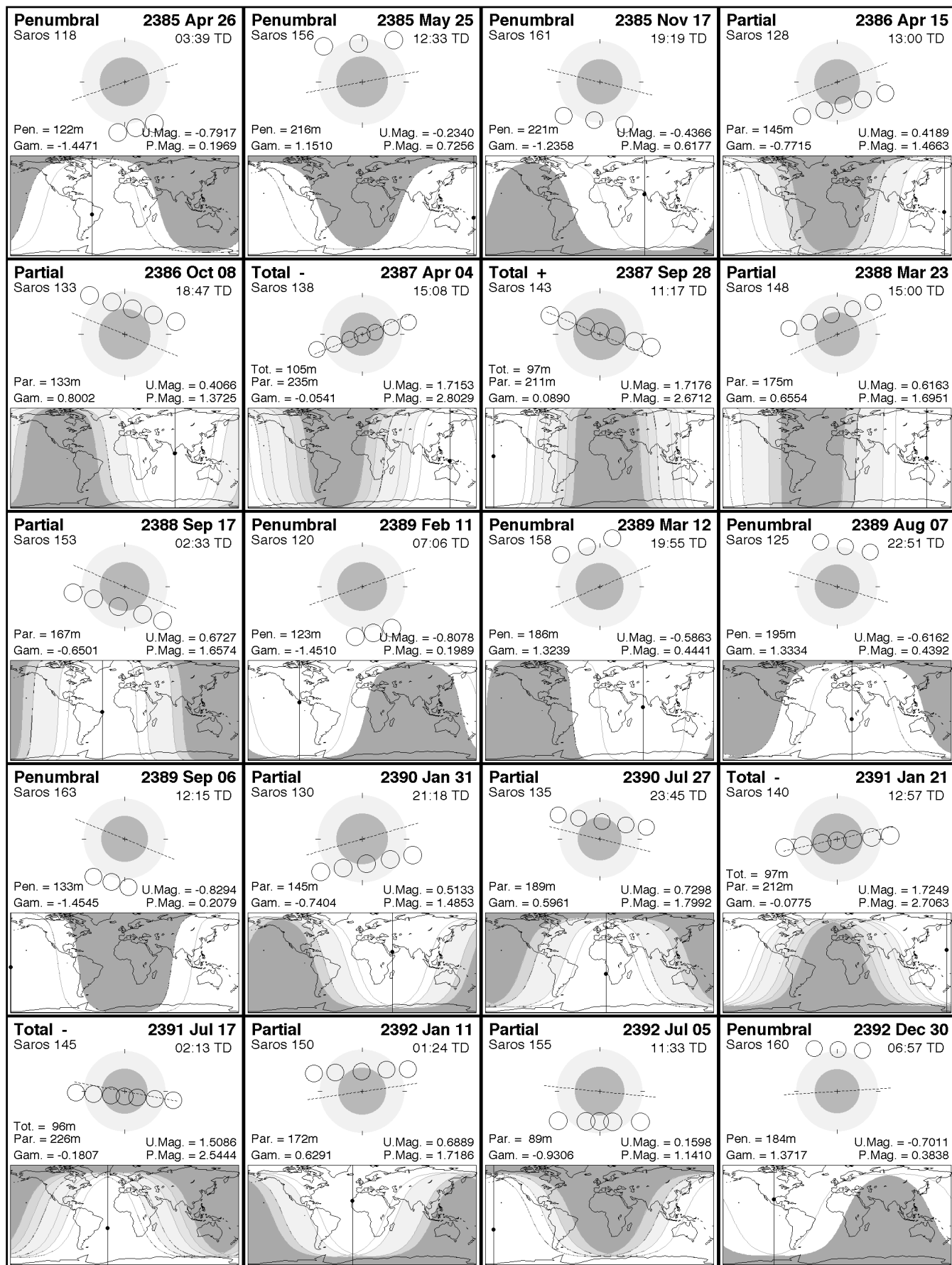
Plate 528



$\Delta T = 972 \text{ s } [= 00\text{h}16\text{m}]$

std.err. =  $\pm 391 \text{ s } [= \pm 1.6^\circ]$

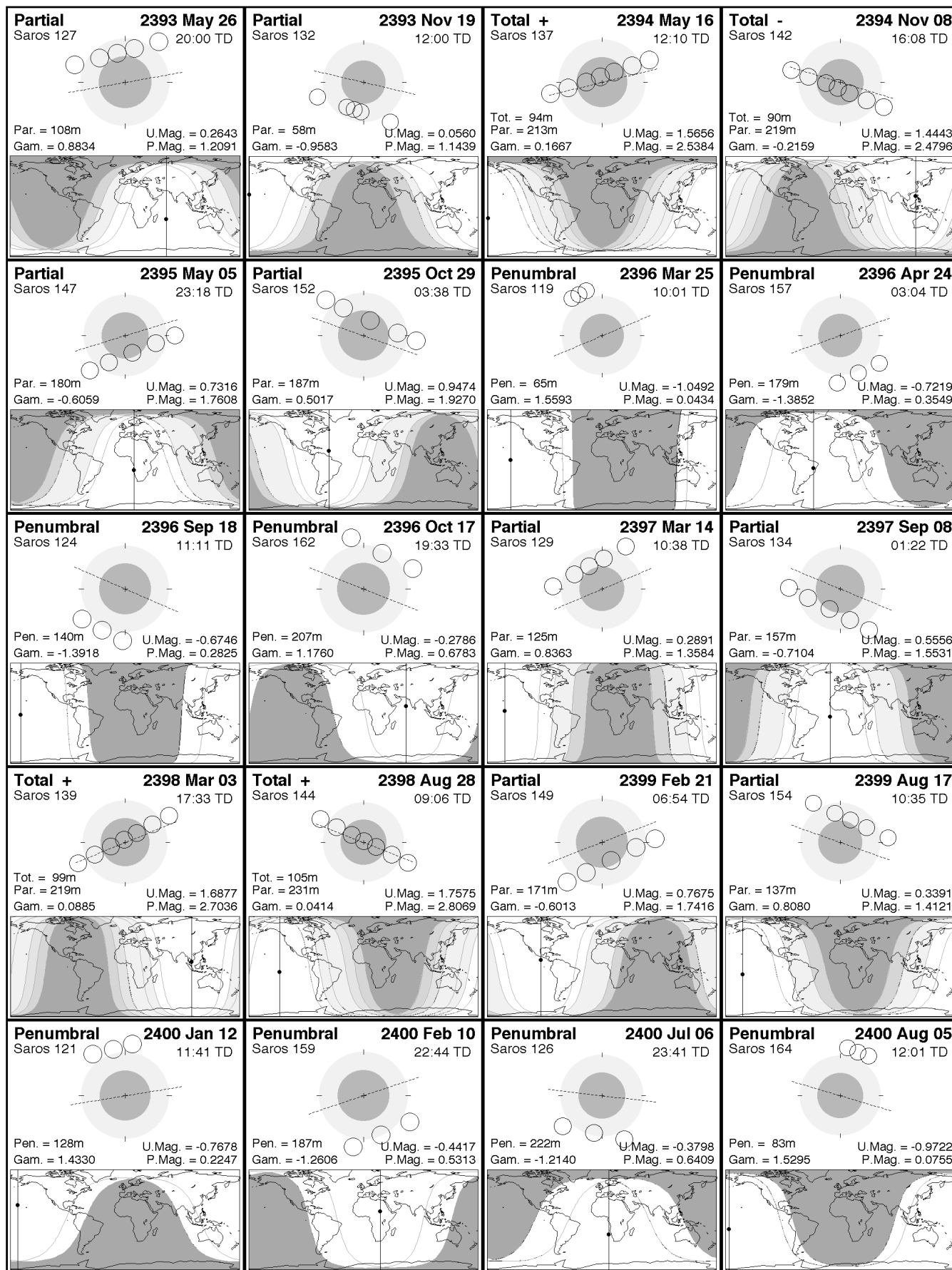
Plate 529



$\Delta T = 1000 \text{ s } [= 00\text{h}17\text{m}]$

std.err. =  $\pm 404 \text{ s } [= \pm 1.7^\circ]$

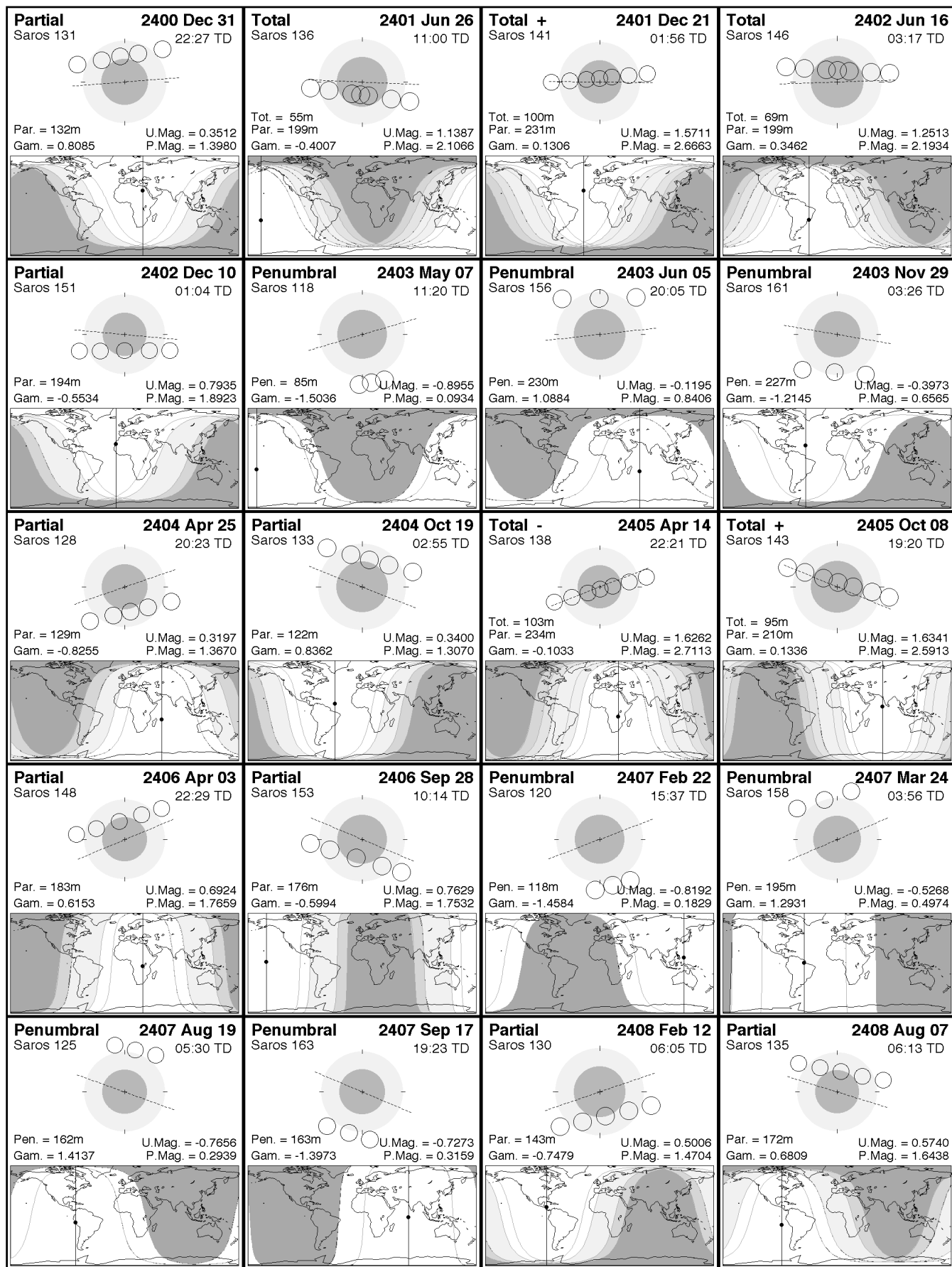
Plate 530



$\Delta T = 1030 \text{ s } [= 00\text{h}17\text{m}]$

std.err. =  $\pm 418 \text{ s } [= \pm 1.7^\circ]$

Plate 531

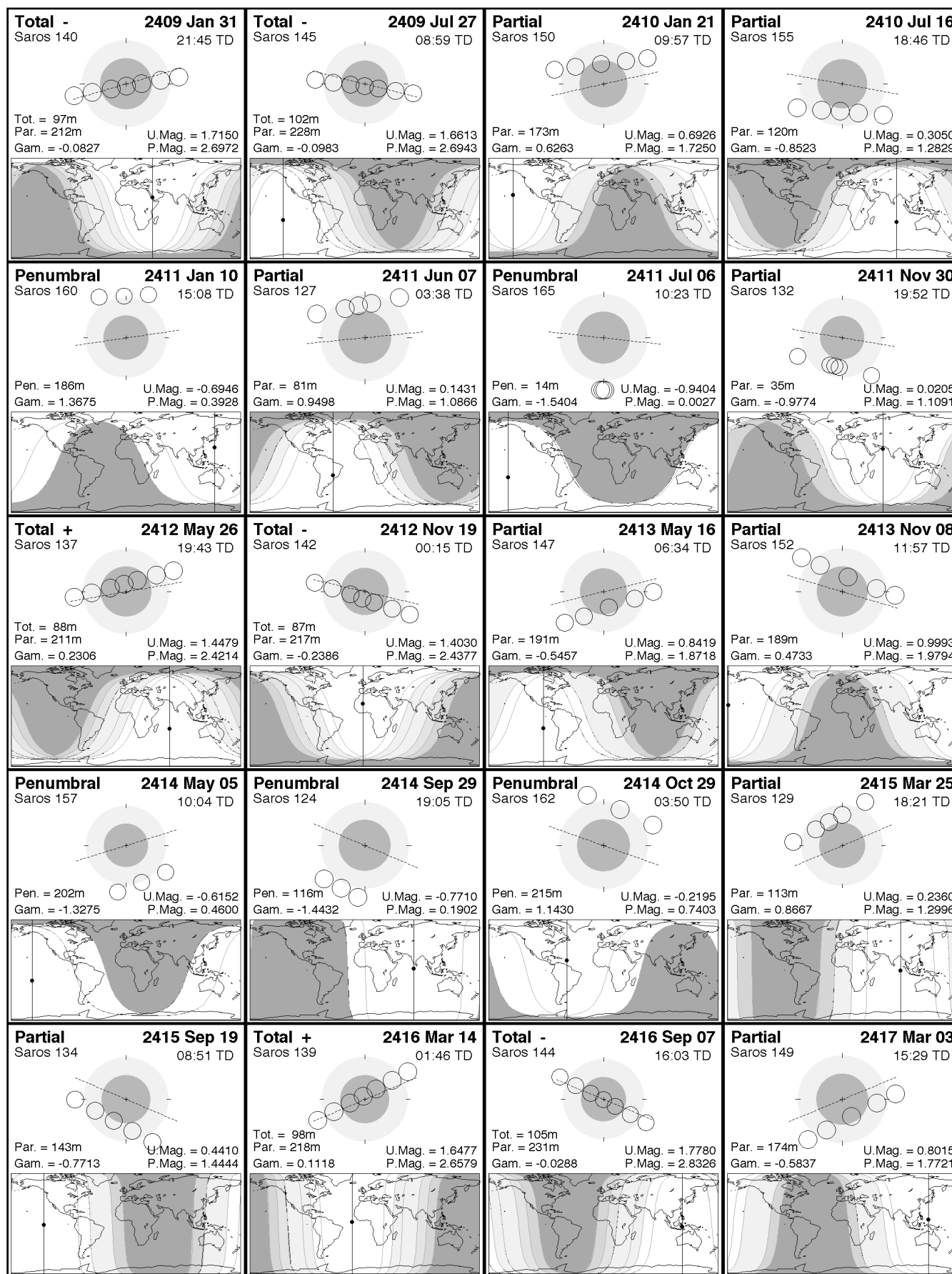


$\Delta T = 1058 \text{ s } [= 00\text{h}18\text{m}]$

std.err. =  $\pm 431 \text{ s } [= \pm 1.8^\circ]$

Plate 532

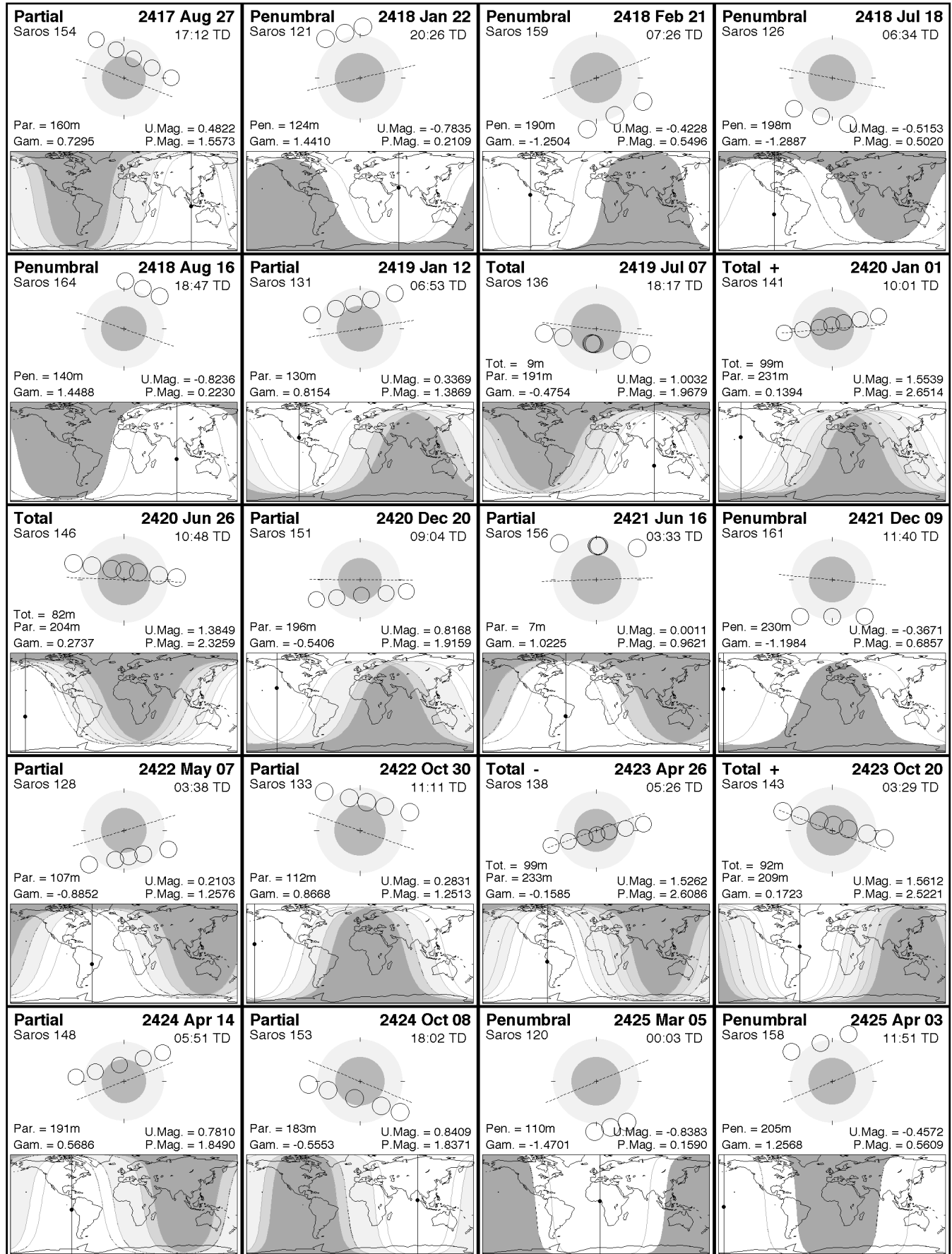




$\Delta T = 1088 \text{ s } [= 00\text{h}18\text{m}]$

std.err. =  $\pm 445 \text{ s } [= \pm 1.9^\circ]$

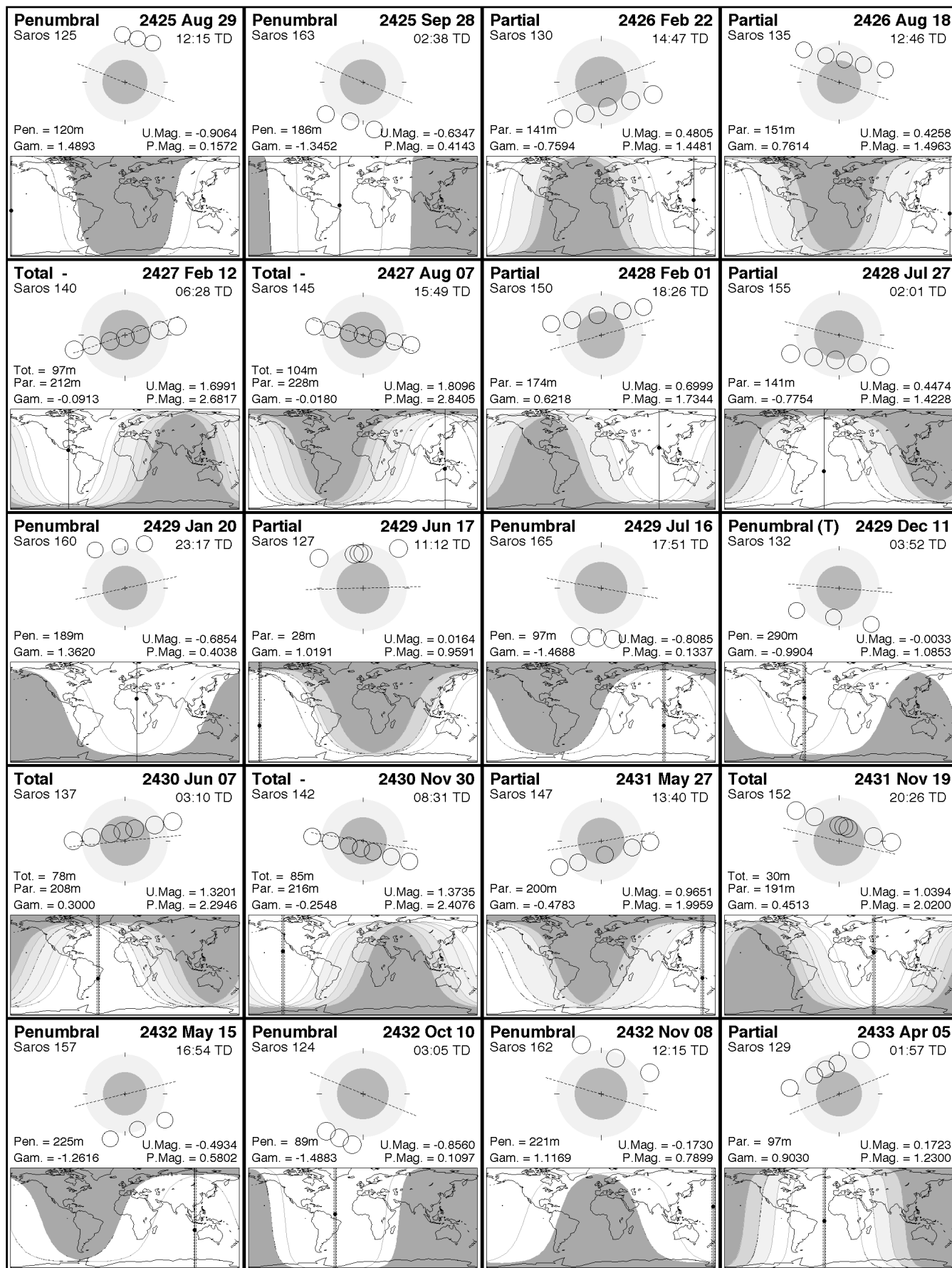
Plate 533



$\Delta T = 1120 \text{ s } [= 00\text{h}19\text{m}]$

std.err. =  $\pm 459 \text{ s } [= \pm 1.9^\circ]$

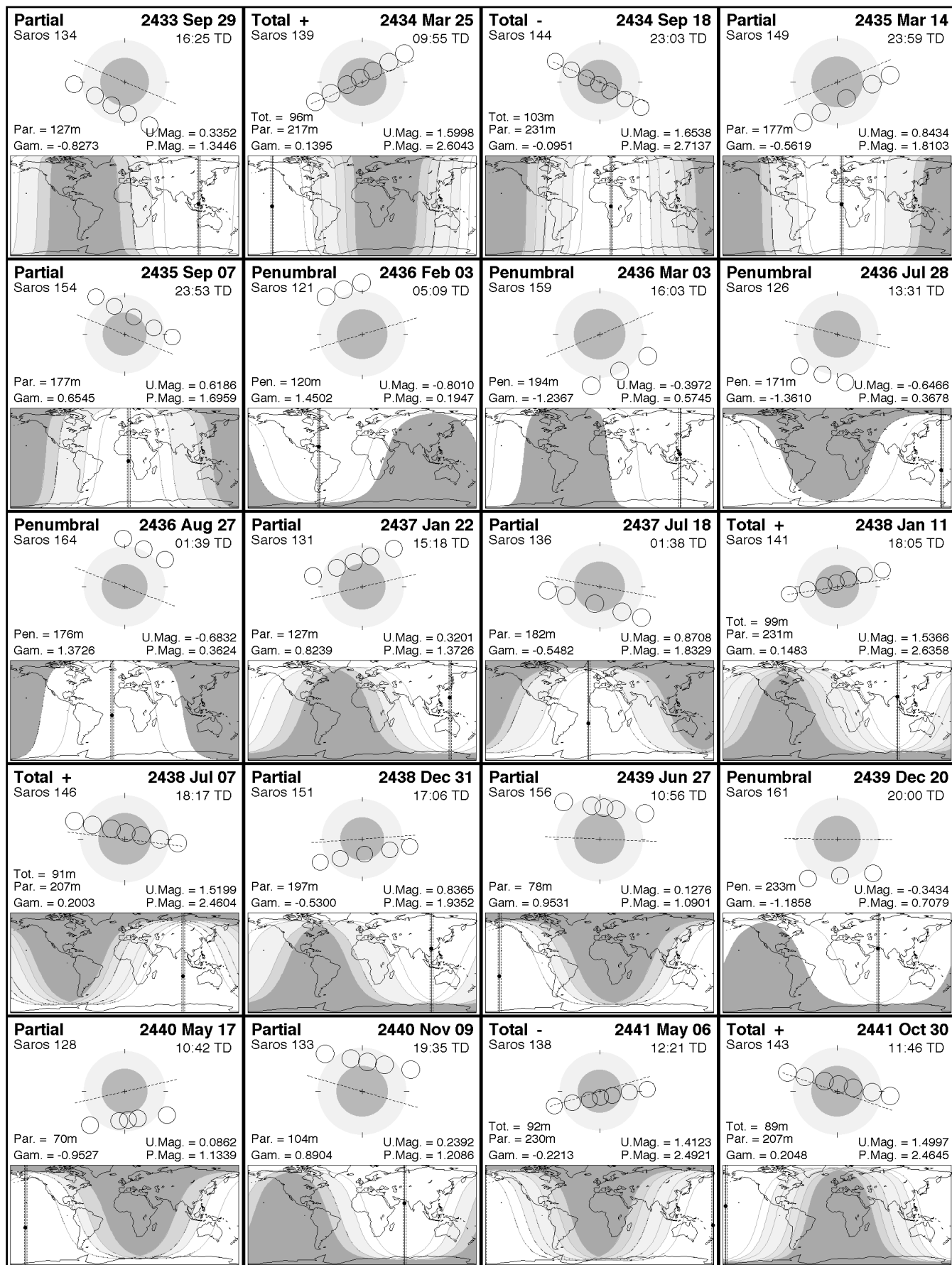
Plate 534



$\Delta T = 1151 \text{ s } [= 00\text{h}19\text{m}]$

std.err. =  $\pm 474 \text{ s } [= \pm 2.0^\circ]$

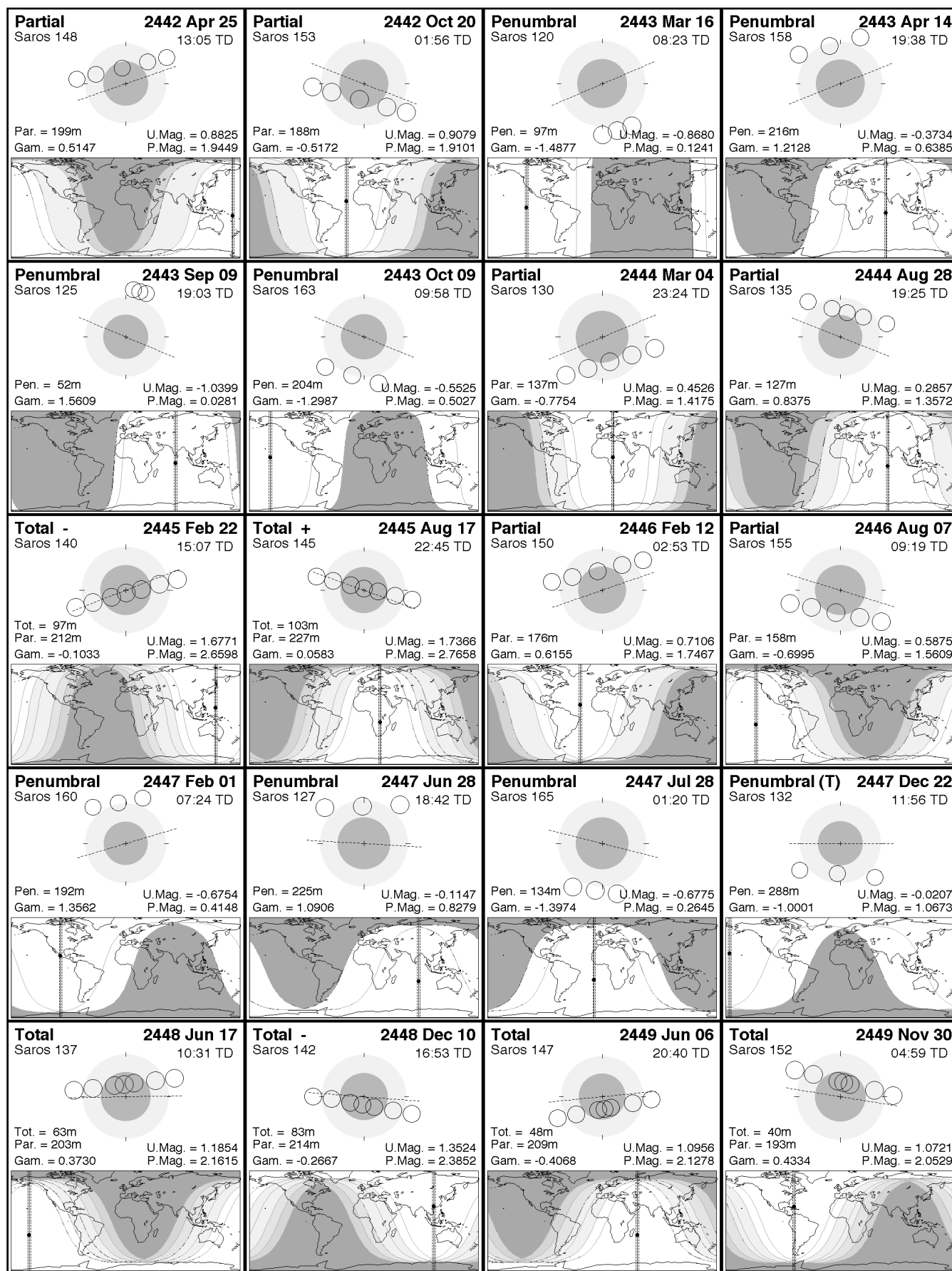
Plate 535



$\Delta T = 1182 \text{ s } [= 00\text{h}20\text{m}]$

std.err. =  $\pm 488 \text{ s } [= \pm 2.0^\circ]$

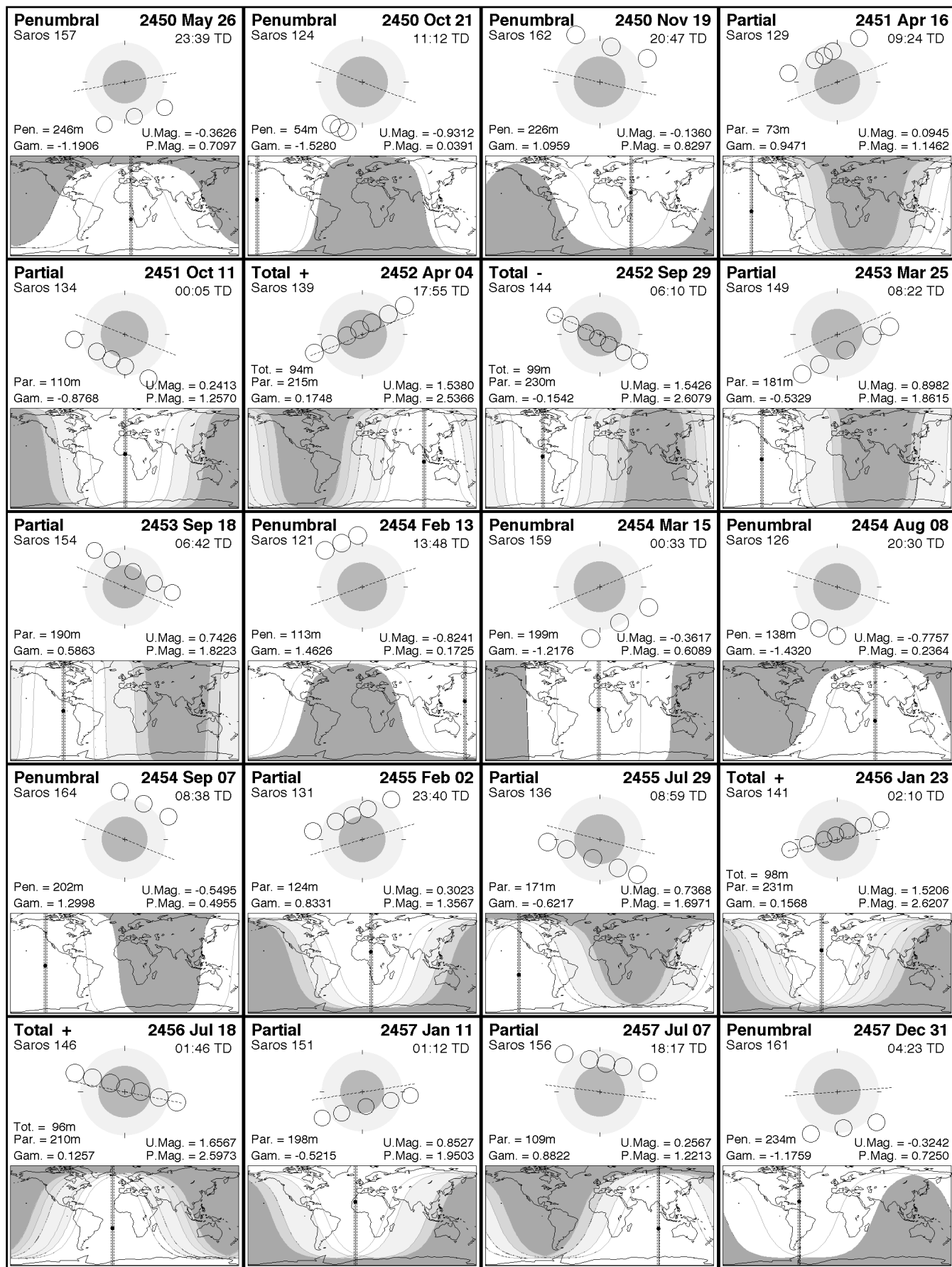
Plate 536



$\Delta T = 1216 \text{ s } [= 00\text{h}20\text{m}]$

std.err. =  $\pm 503 \text{ s } [= \pm 2.1^\circ]$

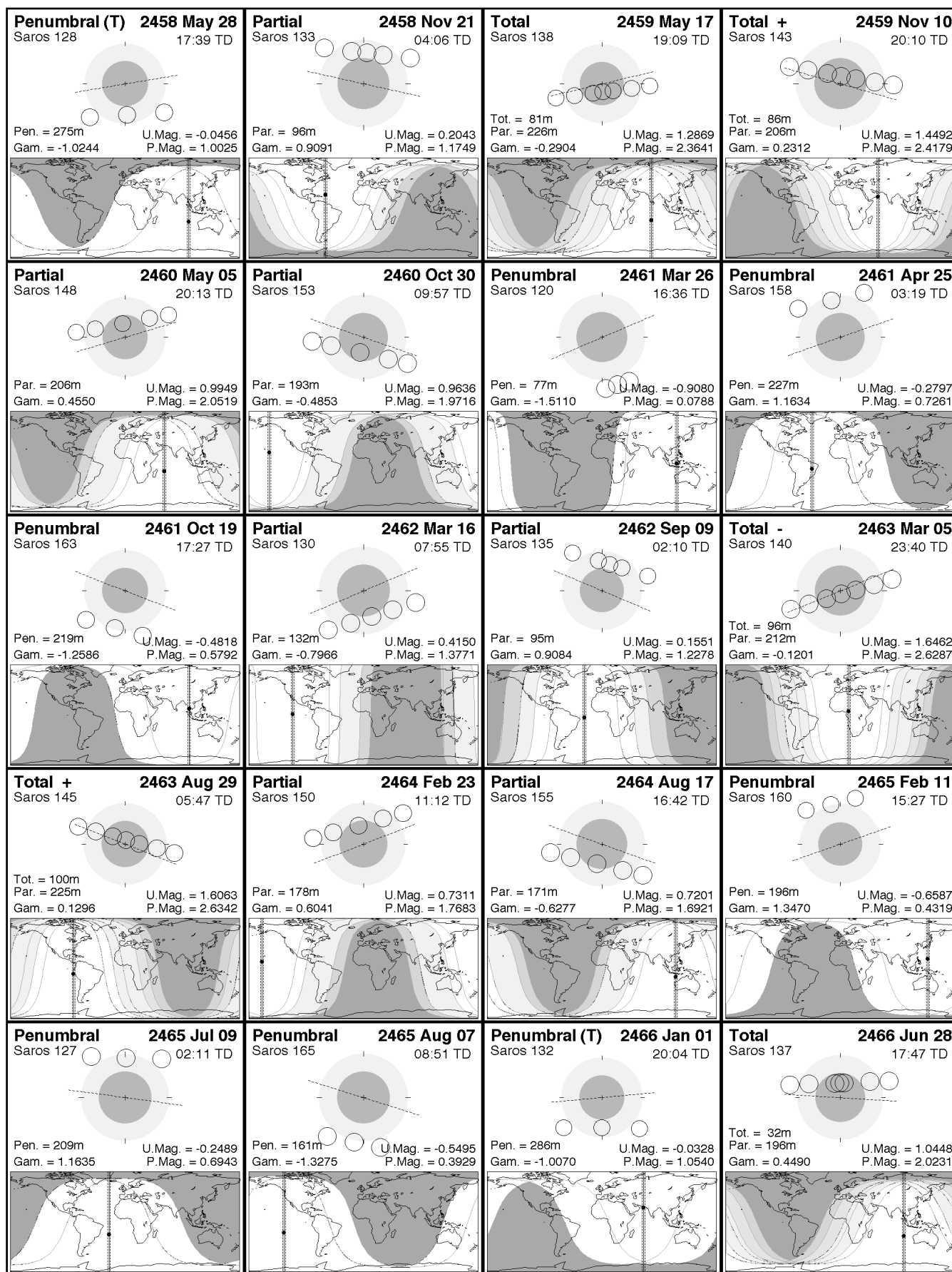
Plate 537



$\Delta T = 1249 \text{ s } [= 00\text{h}21\text{m}]$

std.err. =  $\pm 518 \text{ s } [= \pm 2.2^\circ]$

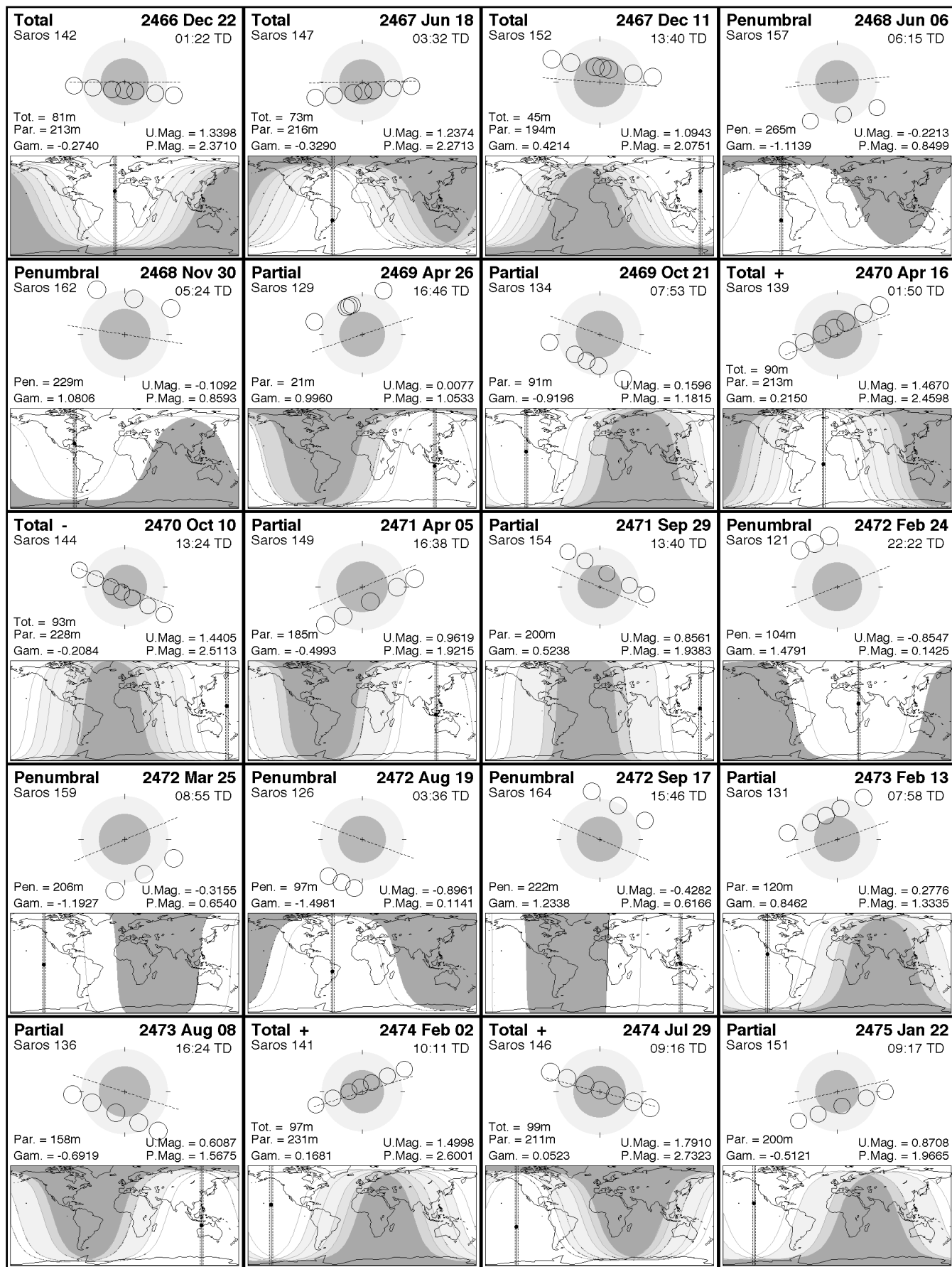
Plate 538



$\Delta T = 1281 \text{ s } [= 00\text{h}21\text{m}]$

std.err. =  $\pm 533 \text{ s } [= \pm 2.2^\circ]$

Plate 539

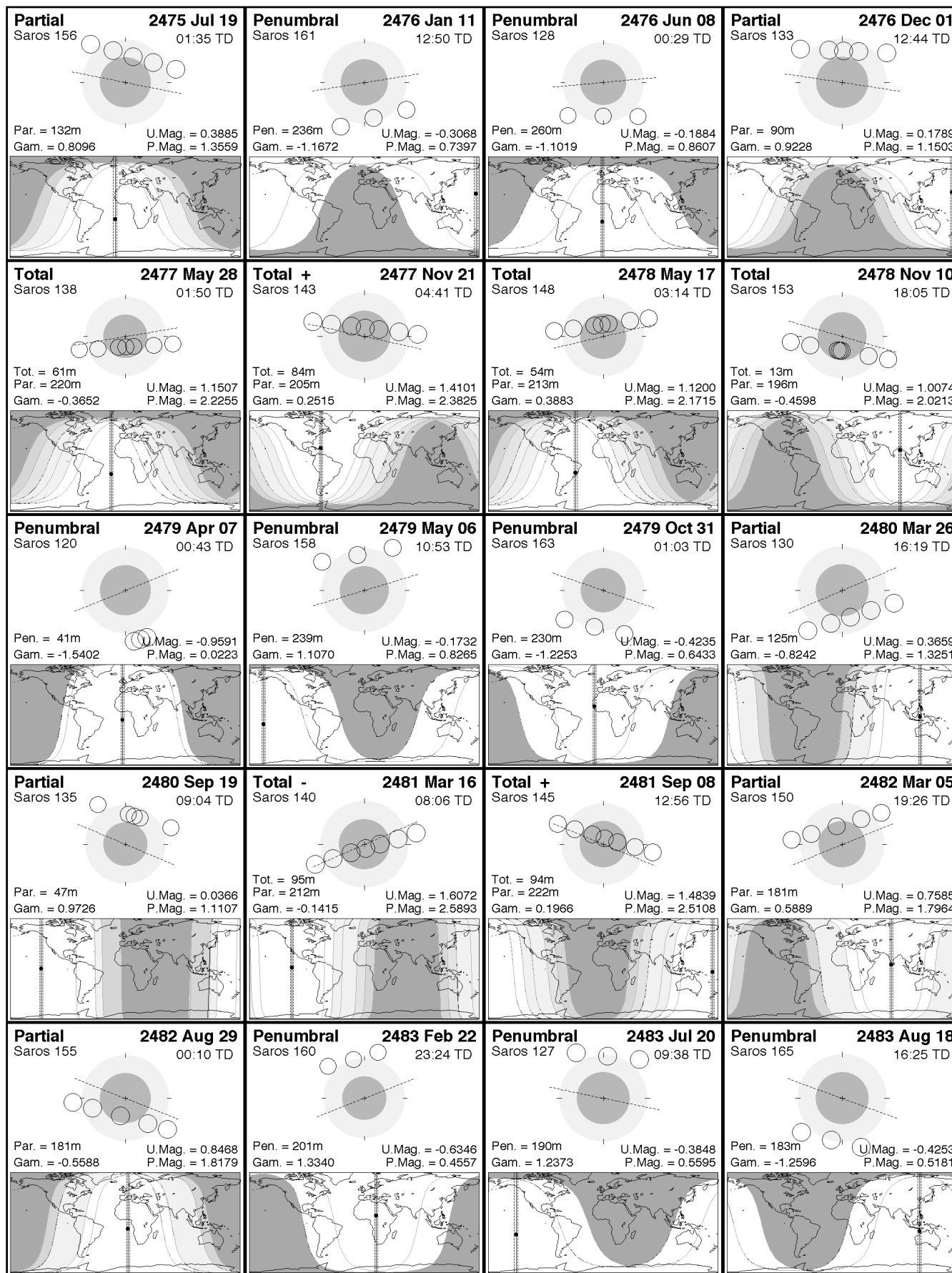


$\Delta T = 1316 \text{ s} [= 00\text{h}22\text{m}]$

std.err. =  $\pm 549 \text{ s} [= \pm 2.3^\circ]$

Plate 540

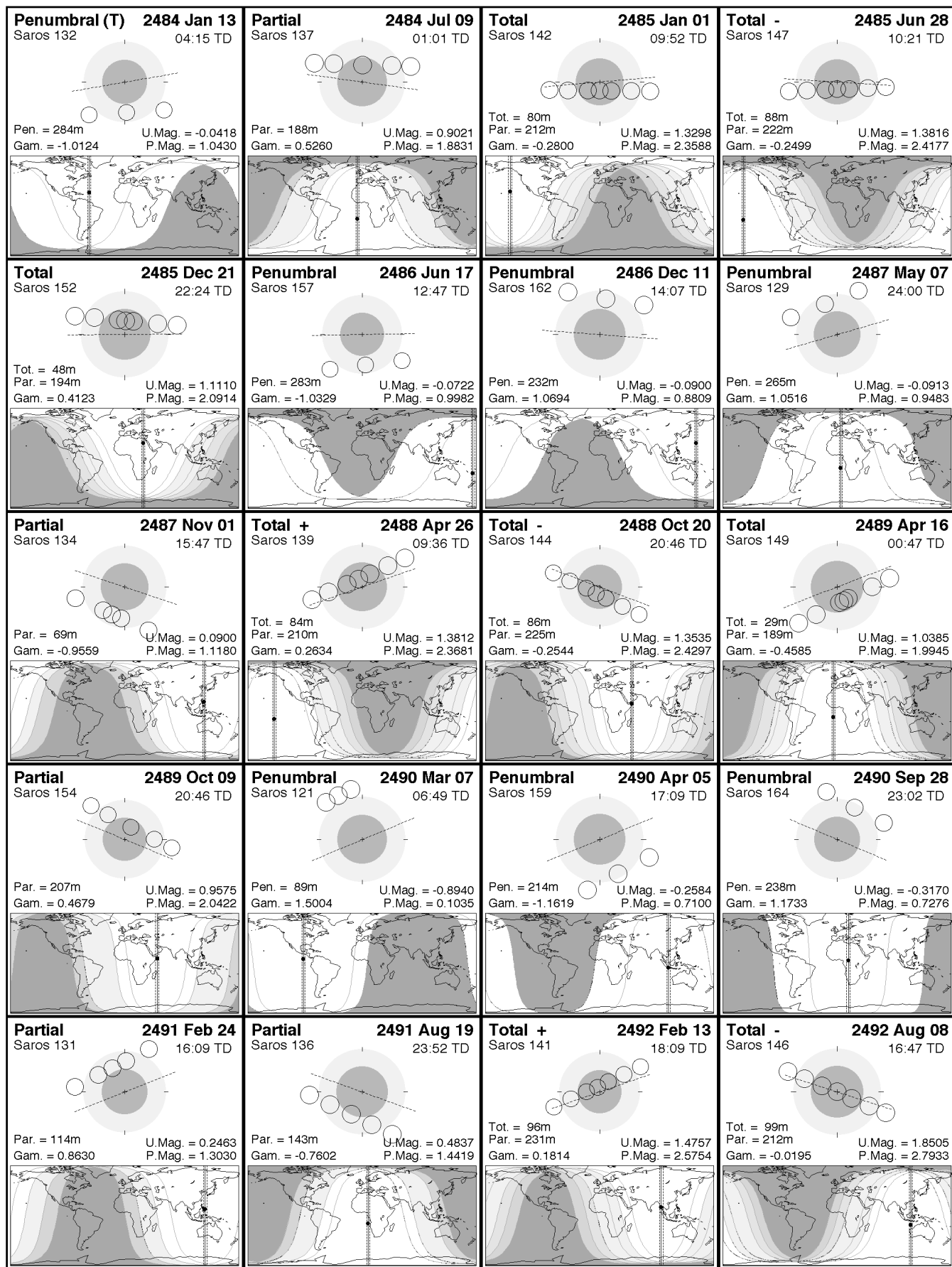




$\Delta T = 1352 \text{ s } [= 00\text{h}23\text{m}]$

std.err. =  $\pm 565 \text{ s } [= \pm 2.4^\circ]$

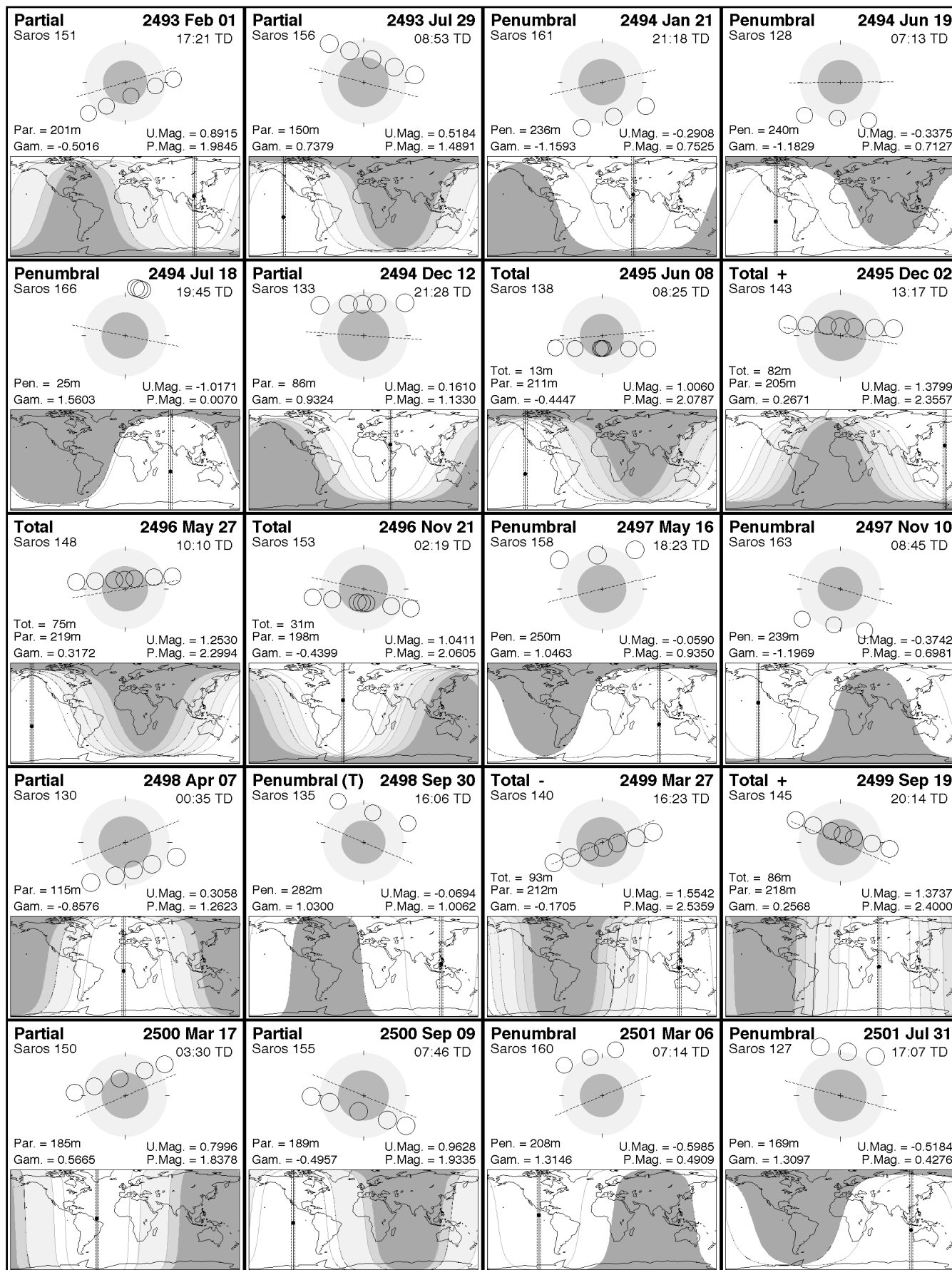
Plate 541



$\Delta T = 1387 \text{ s} [= 00\text{h}23\text{m}]$

std.err. =  $\pm 581 \text{ s} [= \pm 2.4^\circ]$

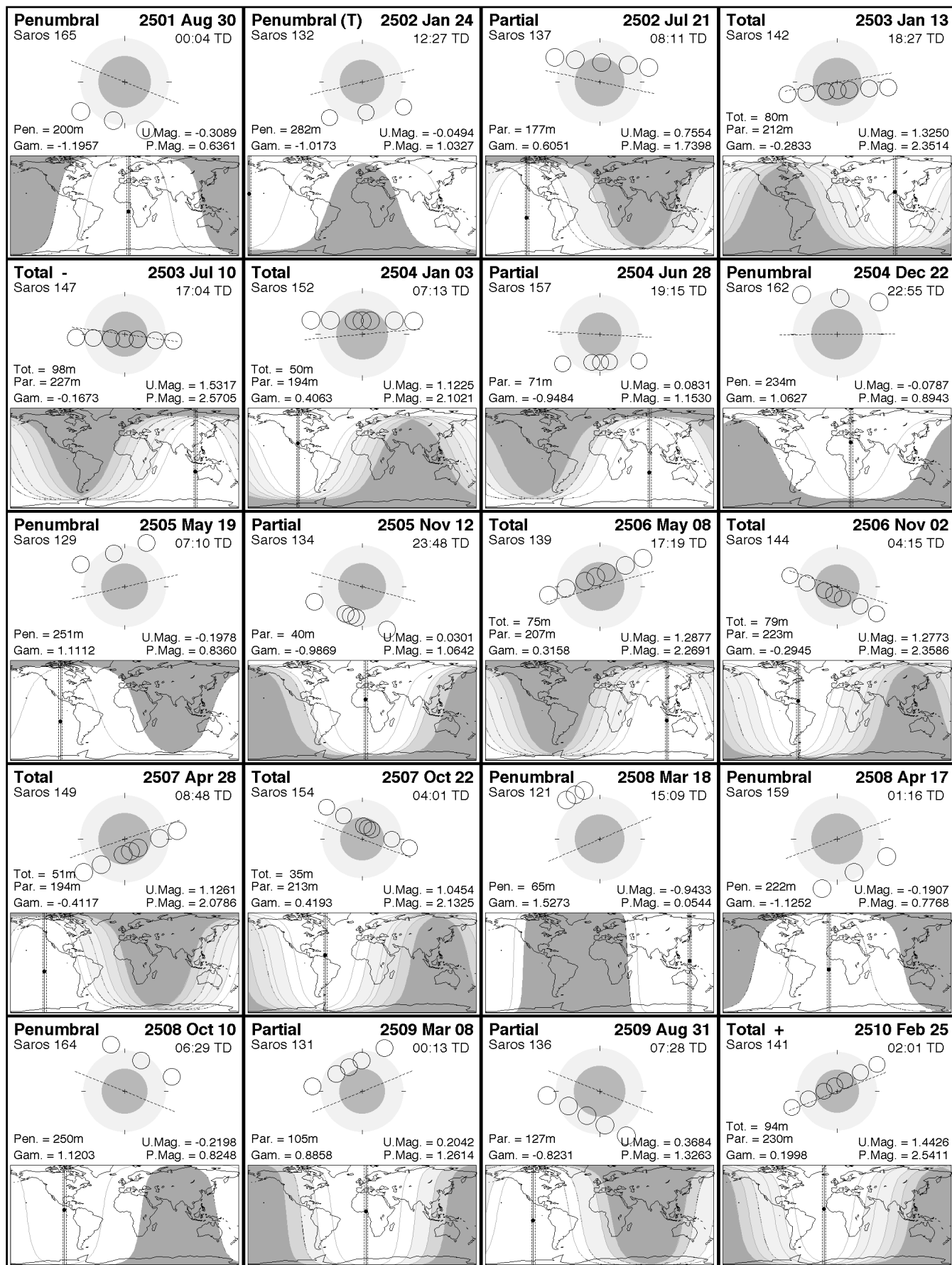
Plate 542



$\Delta T = 1426 \text{ s} [= 00\text{h}24\text{m}]$

std.err. =  $\pm 599 \text{ s} [= \pm 2.5^\circ]$

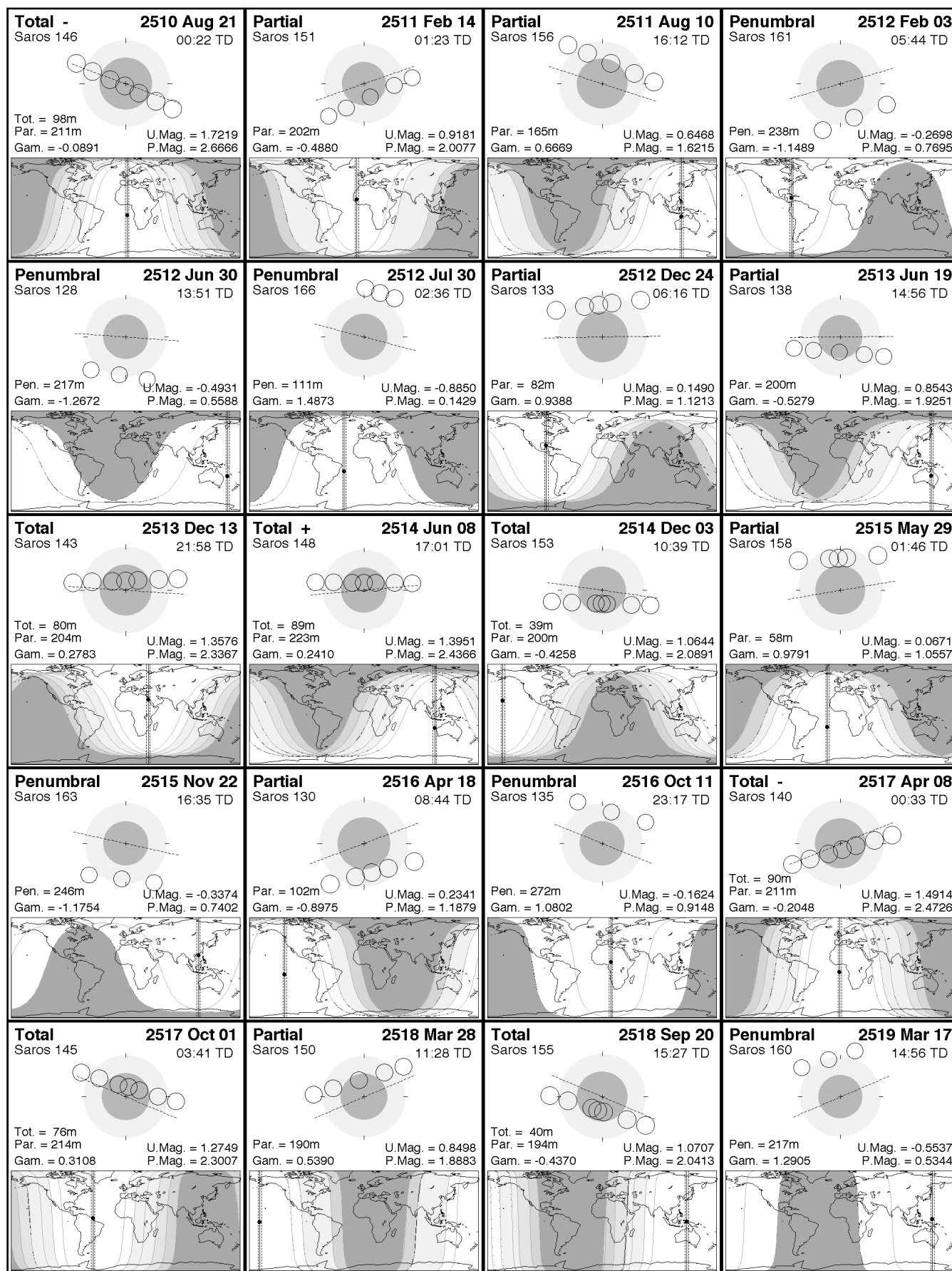
Plate 543



$\Delta T = 1463 \text{ s } [= 00\text{h}24\text{m}]$

std.err. =  $\pm 615 \text{ s } [= \pm 2.6^\circ]$

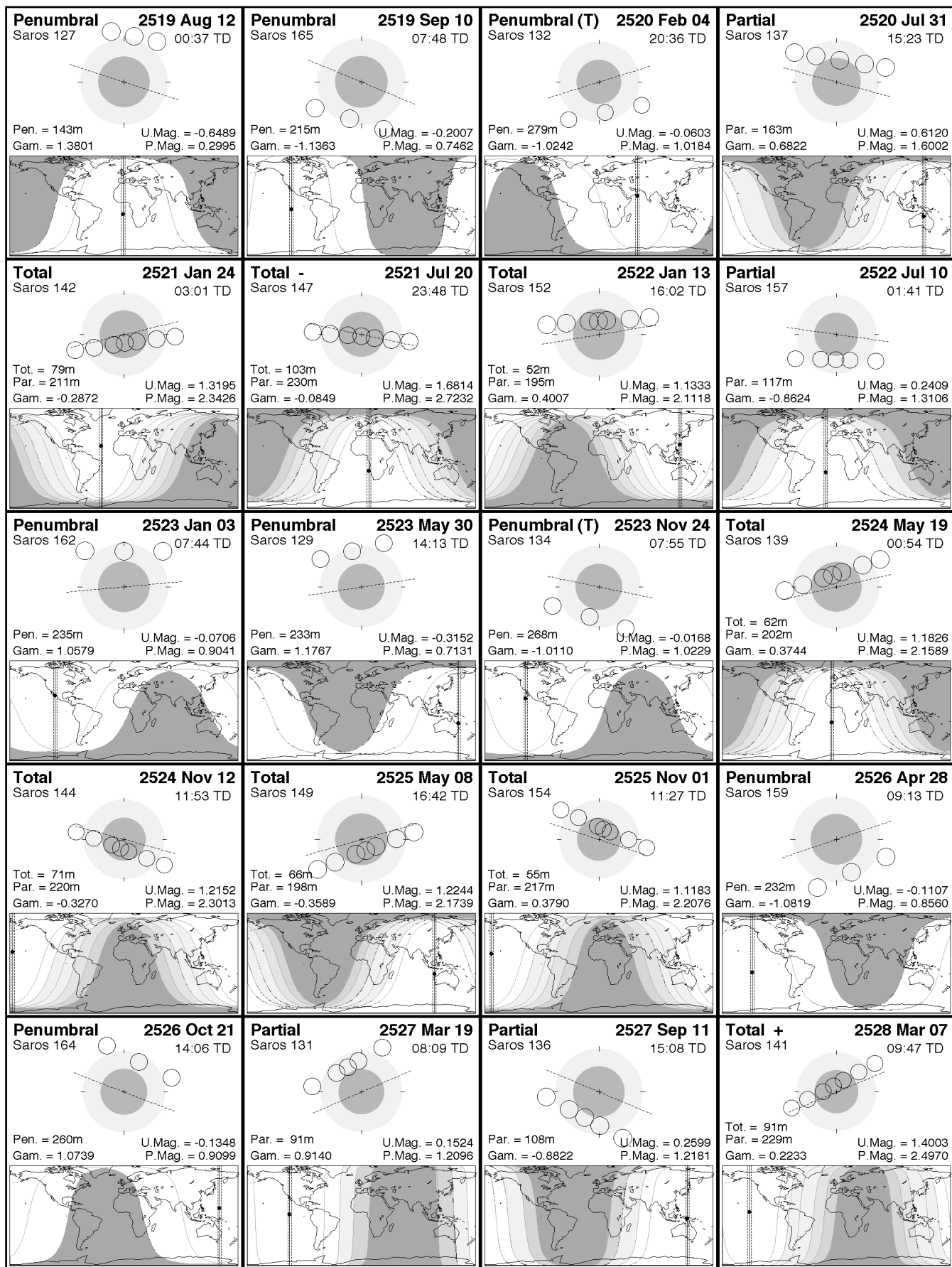
Plate 544



$\Delta T = 1502 \text{ s } [= 00\text{h}25\text{m}]$

std.err. =  $\pm 633 \text{ s } [= \pm 2.6^\circ]$

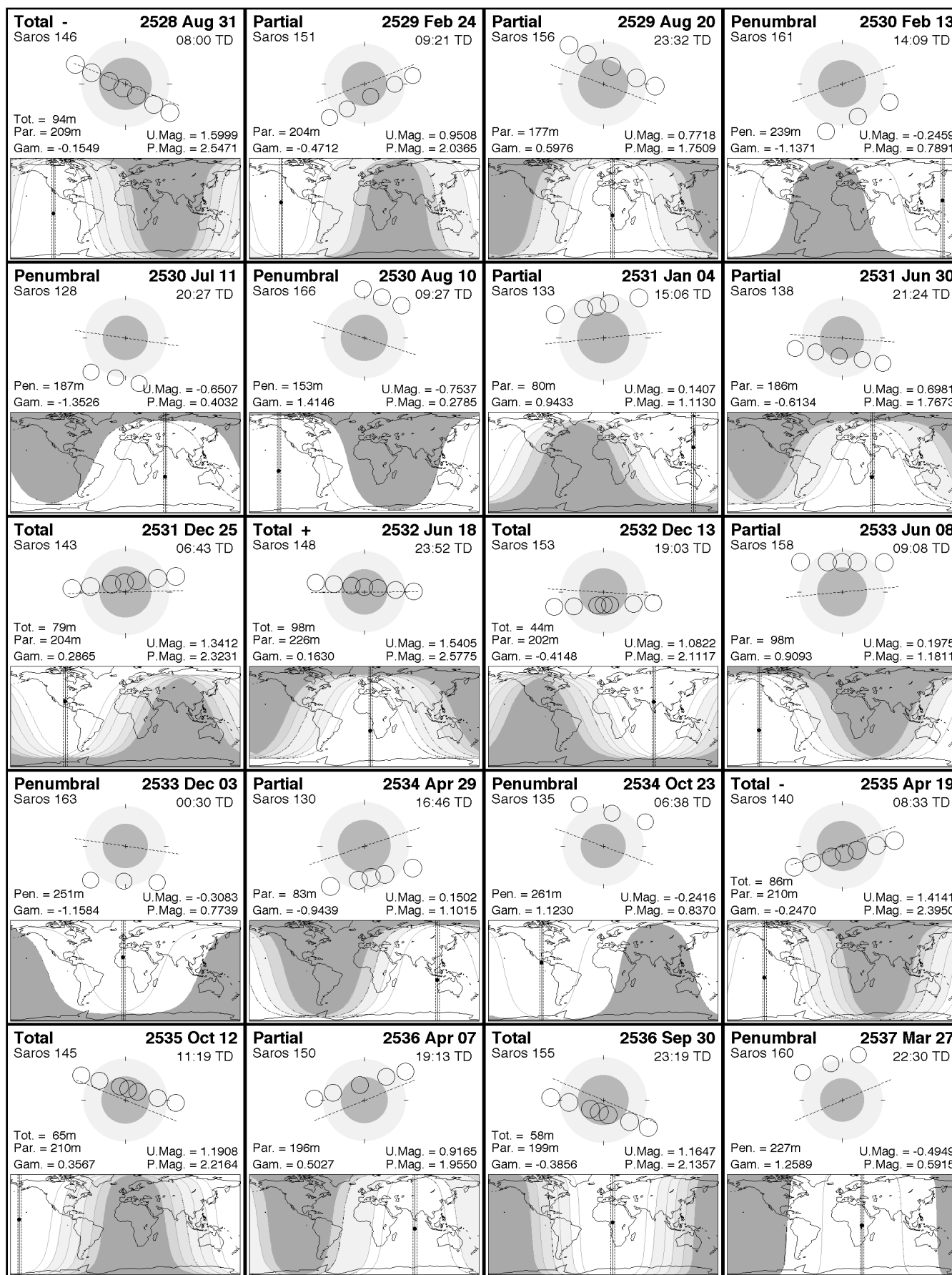
Plate 545



$\Delta T = 1542 \text{ s } [= 00\text{h}26\text{m}]$

std.err. =  $\pm 651 \text{ s } [= \pm 2.7^\circ]$

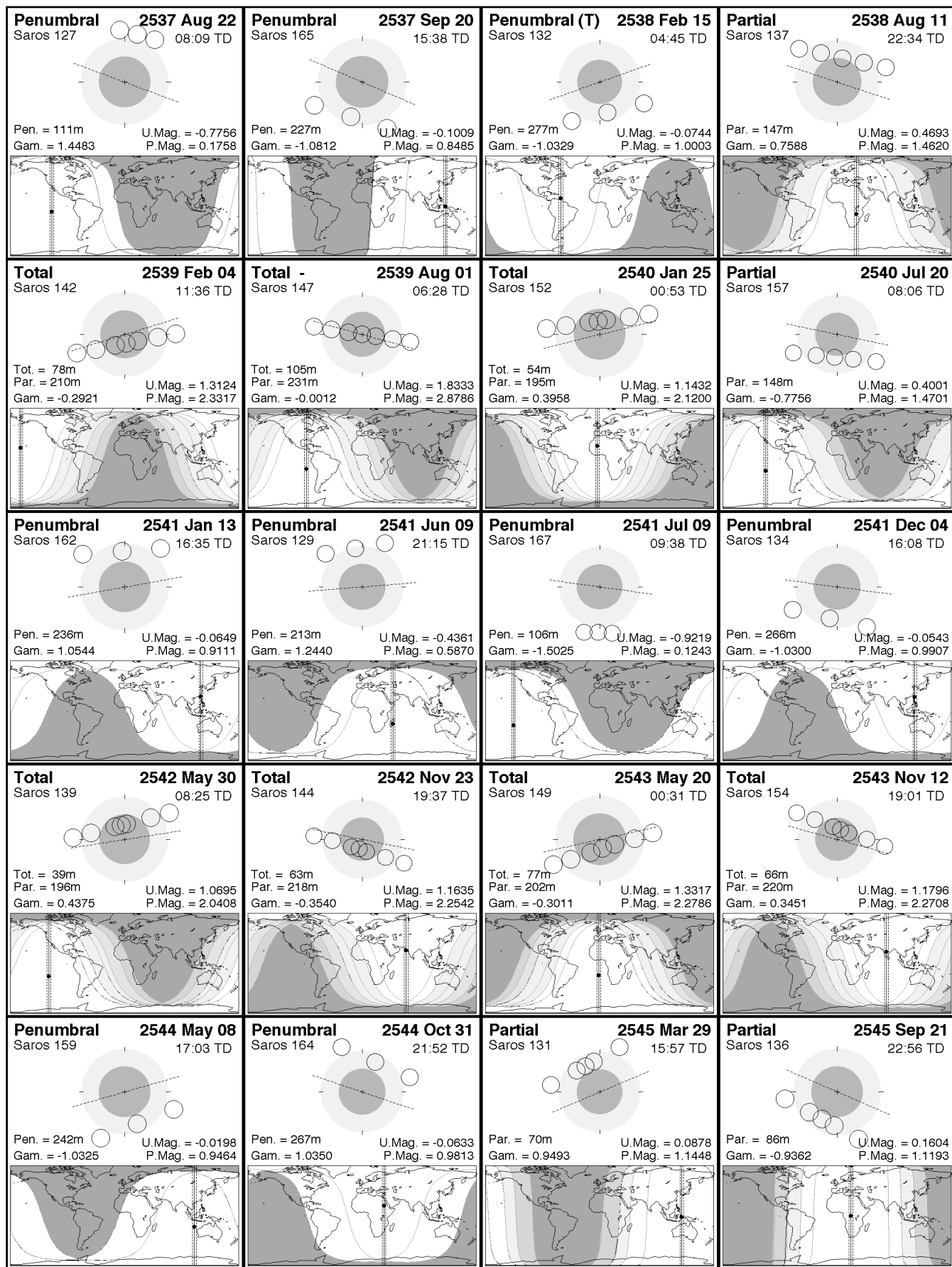
Plate 546



$\Delta T = 1583 \text{ s } [= 00\text{h}26\text{m}]$

std.err. =  $\pm 669 \text{ s } [= \pm 2.8^\circ]$

Plate 547

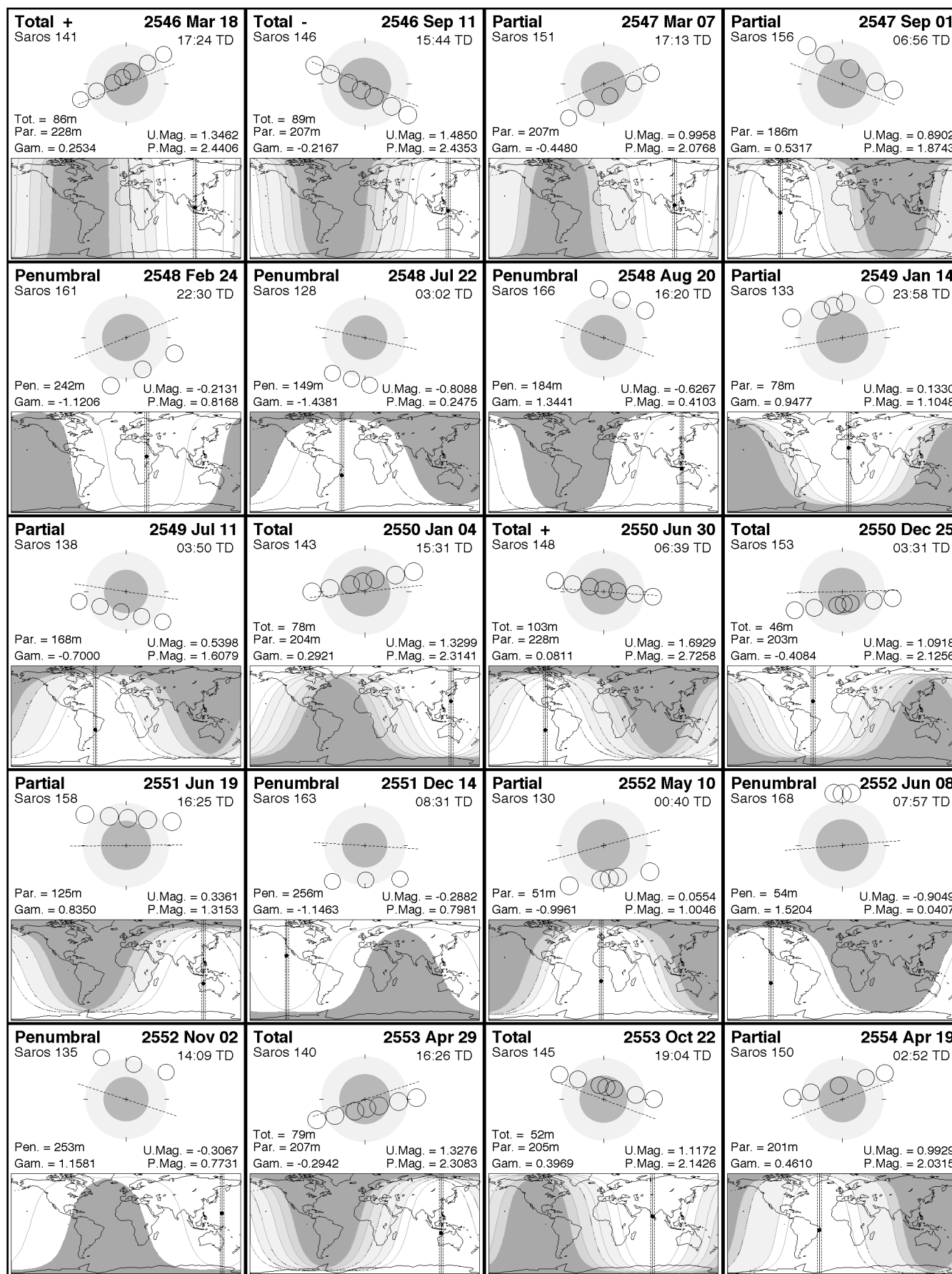


$\Delta T = 1624 \text{ s } [= 00\text{h}27\text{m}]$

std.err. =  $\pm 688 \text{ s } [= \pm 2.9^\circ]$

Plate 548

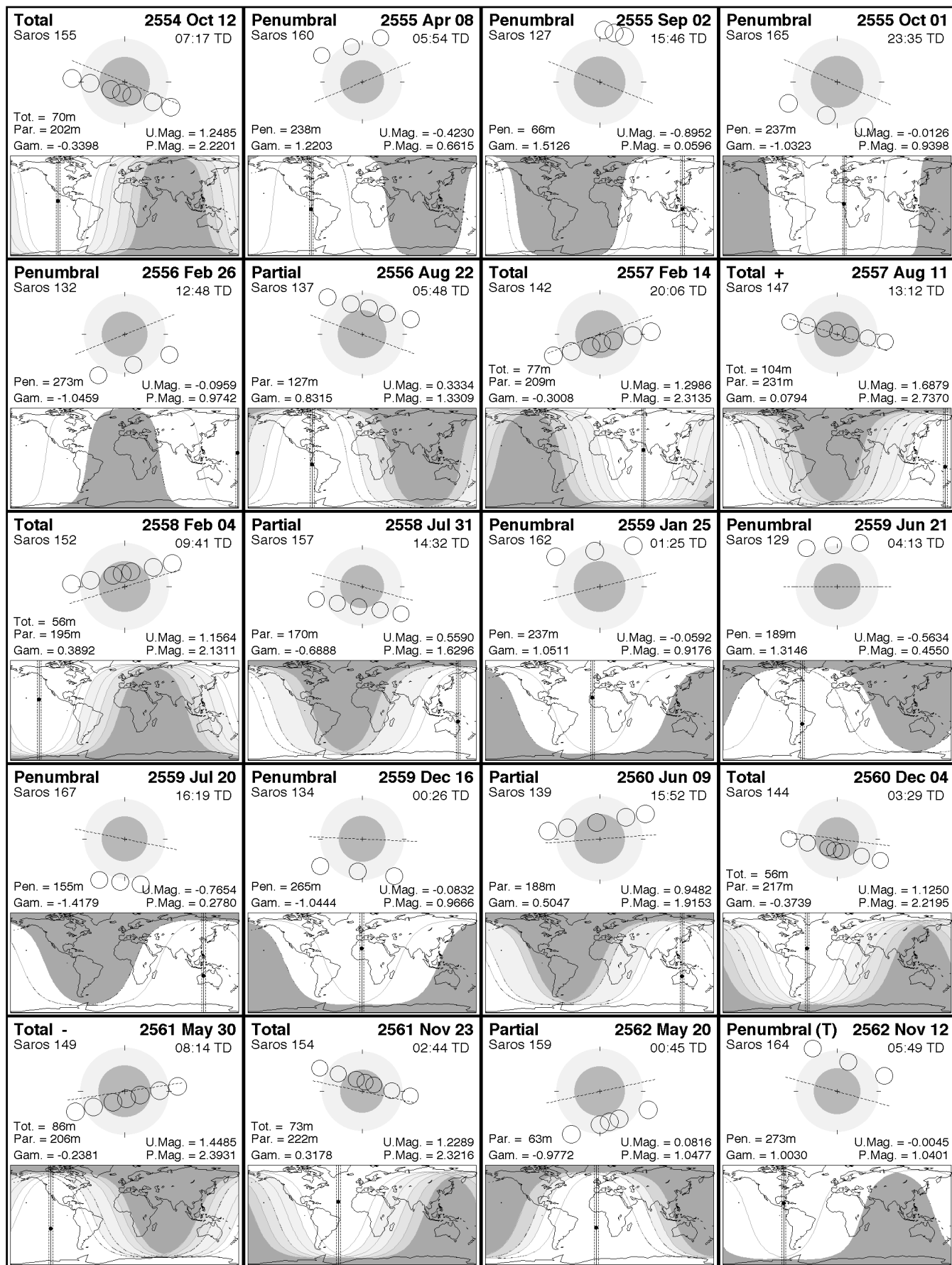




$\Delta T = 1663 \text{ s } [= 00\text{h}28\text{m}]$

std.err. =  $\pm 705 \text{ s } [= \pm 2.9^\circ]$

Plate 549



$\Delta T = 1703 \text{ s } [= 00\text{h}28\text{m}]$

std.err. =  $\pm 723 \text{ s } [= \pm 3.0^\circ]$

Plate 550