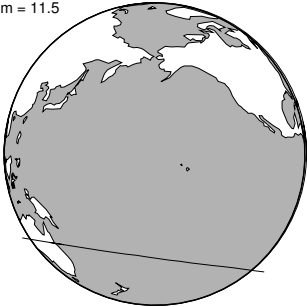
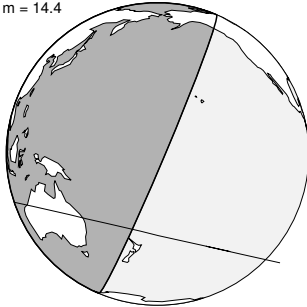
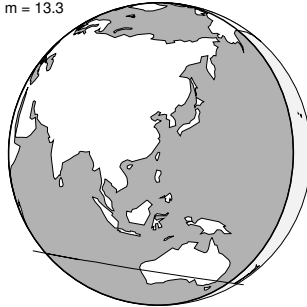
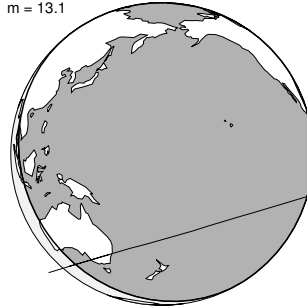
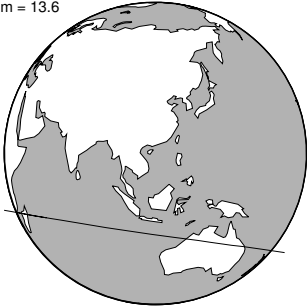
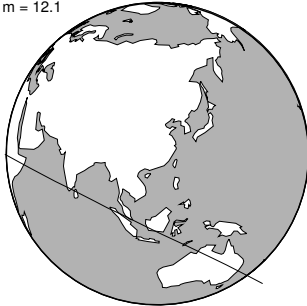
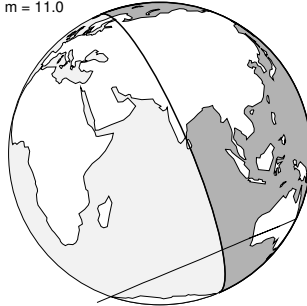
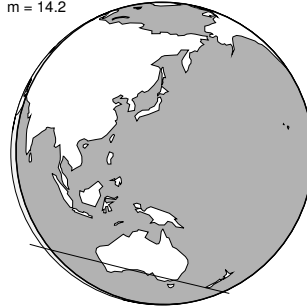
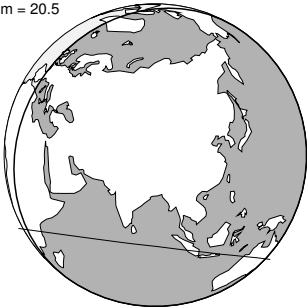
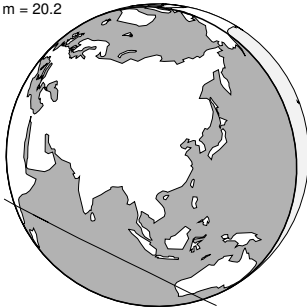
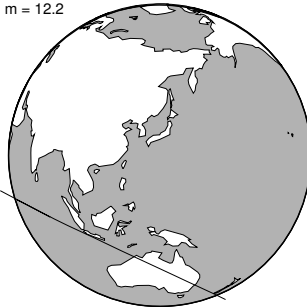
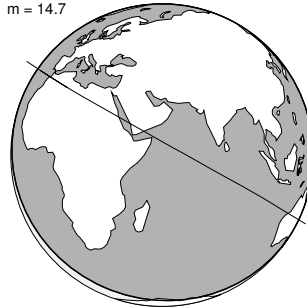
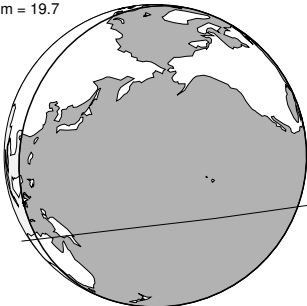
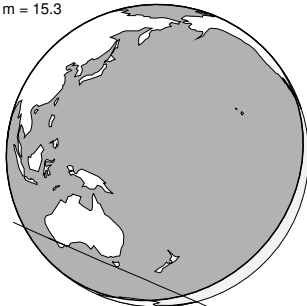
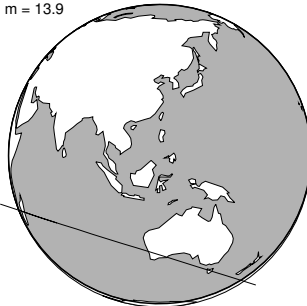
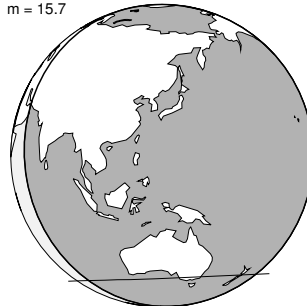


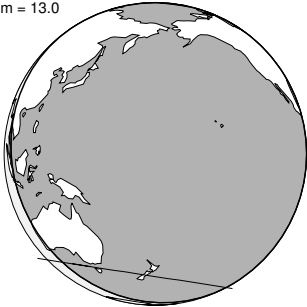
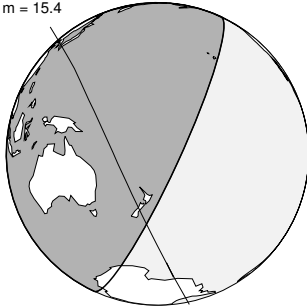
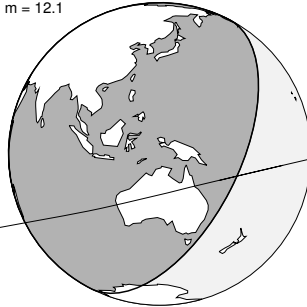
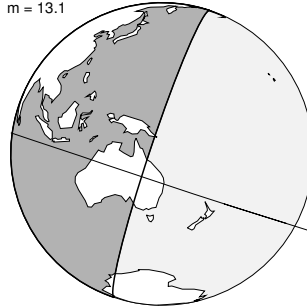
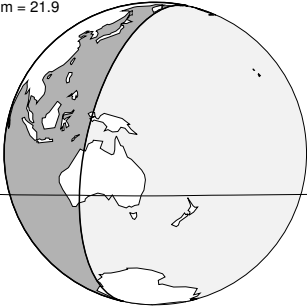
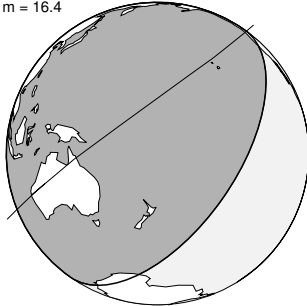
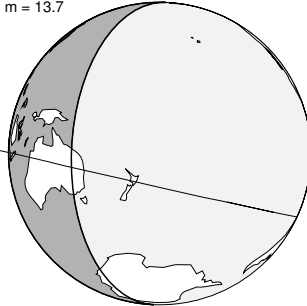
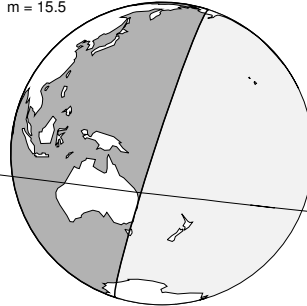
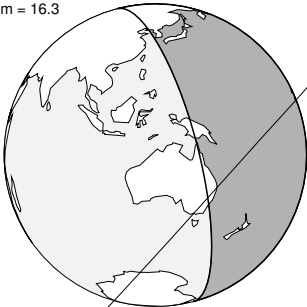
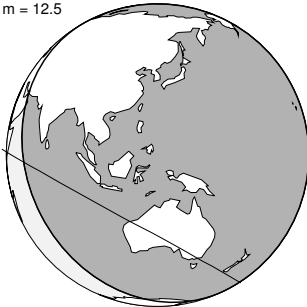
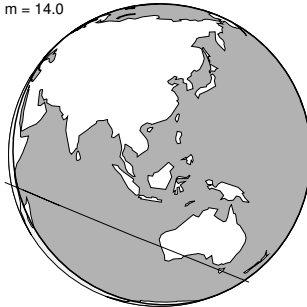
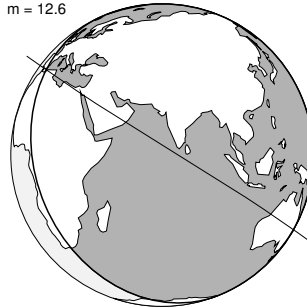
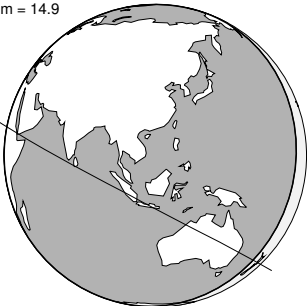
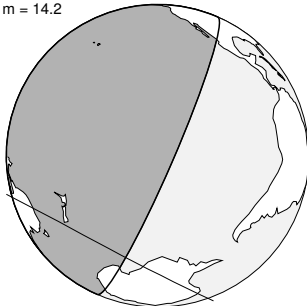
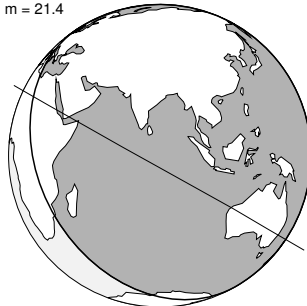
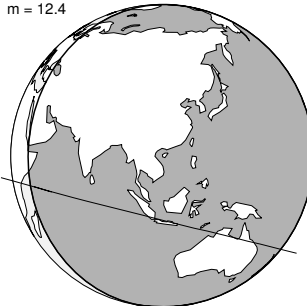
Occultations by major and minor planets – 2025

Region 8

<p>2025 jan 1 11h54.7m A25_01017 77 Frigga UCAC4 581-038201 Diam = 71.0 m = 12.0 m = 11.5</p>  <p>Dur = 7.1s Dmag = 0.5 Sun: 171° Moon: 169°</p>	<p>2025 jan 2 17h26.2m A25_01089 442 Eichsfeldia TYC 4949-00317-1 Diam = 67.5 m = 11.0 m = 14.4</p>  <p>Dur = 3.9s Dmag = 3.5 Sun: 92° Moon: 128°</p>	<p>2025 jan 3 17h59.3m A25_01041 174 Phaedra TYC 1950-01162-1 Diam = 71.7 m = 10.1 m = 13.3</p>  <p>Dur = 6.3s Dmag = 3.2 Sun: 152° Moon: 159°</p>	<p>2025 jan 8 11h 5.3m A25_01138 914 Palisana TYC 0720-01780-1 Diam = 79.0 m = 10.5 m = 13.1</p>  <p>Dur = 5.3s Dmag = 2.7 Sun: 157° Moon: 55°</p>
<p>2025 jan 9 16h25.6m A25_01099 495 Eulalia PPMX 6081444 Diam = 41.7 m = 12.5 m = 13.6</p>  <p>Dur = 4.0s Dmag = 1.5 Sun: 175° Moon: 52°</p>	<p>2025 jan 11 16h48.0m A25_01077 369 Aeria UCAC4 589-041891 Diam = 62.2 m = 12.3 m = 12.1</p>  <p>Dur = 4.6s Dmag = 0.7 Sun: 173° Moon: 31°</p>	<p>2025 jan 12 12h34.0m A25_01006 20 Massalia TYC 0013-00445-1 Diam = 151.0 m = 10.7 m = 11.0</p>  <p>Dur = 6.5s Dmag = 0.9 Sun: 78° Moon: 84°</p>	<p>2025 jan 13 13h35.3m A25_01100 537 Pauly UCAC4 546-030701 Diam = 47.5 m = 12.5 m = 14.2</p>  <p>Dur = 3.0s Dmag = 1.9 Sun: 164° Moon: 13°</p>
<p>2025 jan 13 16h43.2m B25_01010 2011UH413 UCAC4 639-032457 Diam = 166.0 m = 13.6 m = 20.5</p>  <p>Dur = 7.1s Dmag = 6.9 Sun: 154° Moon: 20°</p>	<p>2025 jan 13 18h43.0m B25_01004 482824 2013XC26 UCAC4 629-043643 Diam = 517.6 m = 13.3 m = 20.2</p>  <p>Dur = 21.8s Dmag = 6.8 Sun: 154° Moon: 24°</p>	<p>2025 jan 14 15h 4.3m A25_01079 369 Aeria PPMX 5104275 Diam = 62.2 m = 12.5 m = 12.2</p>  <p>Dur = 4.7s Dmag = 0.6 Sun: 173° Moon: 10°</p>	<p>2025 jan 15 19h59.3m A25_01169 2326 Tololo TYC 0172-02822-1 Diam = 45.6 m = 10.7 m = 14.7</p>  <p>Dur = 3.8s Dmag = 4.0 Sun: 162° Moon: 34°</p>
<p>2025 jan 16 10h16.6m B25_01001 84922 2003VS2 UCAC4 608-028552 Diam = 663.7 m = 13.5 m = 19.7</p>  <p>Dur = 29.4s Dmag = 6.2 Sun: 153° Moon: 56°</p>	<p>2025 jan 17 14h 4.7m A25_01176 4060 Deipylos TYC 0229-00771-1 Diam = 69.2 m = 10.3 m = 15.3</p>  <p>Dur = 5.0s Dmag = 5.0 Sun: 156° Moon: 27°</p>	<p>2025 jan 17 16h15.3m A25_01070 339 Dorothea TYC 0781-01080-1 Diam = 43.7 m = 10.6 m = 13.9</p>  <p>Dur = 3.0s Dmag = 3.3 Sun: 167° Moon: 42°</p>	<p>2025 jan 19 13h41.1m A25_01166 2307 Garuda UCAC4 539-025514 Diam = 45.1 m = 11.6 m = 15.7</p>  <p>Dur = 3.9s Dmag = 4.1 Sun: 155° Moon: 89°</p>

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<p>2025 jan 21 11h11.4m A25_01080 374 Burgundia UCAC4 500-036952 Diam = 48.2 m = 12.3 m = 13.0</p>  <p>Dur = 3.9s Dmag = 1.1 Sun: 159° Moon: 101°</p>	<p>2025 jan 23 16h56.4m A25_01123 696 Leonora TYC 6119-00447-1 Diam = 79.3 m = 10.1 m = 15.4</p>  <p>Dur = 7.3s Dmag = 5.4 Sun: 98° Moon: 30°</p>	<p>2025 jan 24 18h56.3m A25_01067 313 Chaldaea UCAC5 418-052836 Diam = 101.0 m = 12.4 m = 12.1</p>  <p>Dur = 21.6s Dmag = 0.6 Sun: 121° Moon: 64°</p>	<p>2025 jan 24 19h58.7m A25_01085 419 Aurelia TYC 6156-01714-1 Diam = 133.0 m = 11.6 m = 13.1</p>  <p>Dur = 5.8s Dmag = 1.8 Sun: 85° Moon: 28°</p>
<p>2025 jan 25 21h18.1m B25_01003 471318 2011JF31 UCAC4 361-075200 Diam = 348.3 m = 13.0 m = 21.9</p>  <p>Dur = 18.8s Dmag = 8.9 Sun: 62° Moon: 19°</p>	<p>2025 jan 26 15h24.7m A25_01163 2152 Hannibal UCAC4 367-058705 Diam = 49.0 m = 11.8 m = 16.4</p>  <p>Dur = 7.6s Dmag = 4.5 Sun: 121° Moon: 86°</p>	<p>2025 jan 26 19h42.4m A25_01020 78 Diana TYC 6808-00542-1 Diam = 116.0 m = 10.5 m = 13.7</p>  <p>Dur = 3.4s Dmag = 3.3 Sun: 54° Moon: 20°</p>	<p>2025 jan 27 19h17.0m A25_01065 260 Huberta TYC 5568-00515-1 Diam = 101.0 m = 10.4 m = 15.5</p>  <p>Dur = 6.0s Dmag = 5.1 Sun: 86° Moon: 66°</p>
<p>2025 jan 28 8h58.4m A25_01175 3317 Paris TYC 5856-00215-1 Diam = 127.0 m = 11.8 m = 16.3</p>  <p>Dur = 5.3s Dmag = 4.5 Sun: 73° Moon: 85°</p>	<p>2025 jan 28 13h49.9m A25_01055 238 Hypatia UCAC4 478-028325 Diam = 156.0 m = 12.3 m = 12.5</p>  <p>Dur = 14.7s Dmag = 0.9 Sun: 150° Moon: 155°</p>	<p>2025 jan 30 15h40.4m A25_01071 339 Dorothea UCAC4 498-049105 Diam = 43.7 m = 12.3 m = 14.0</p>  <p>Dur = 3.1s Dmag = 1.9 Sun: 163° Moon: 150°</p>	<p>2025 jan 31 17h24.3m A25_01054 238 Hypatia TYC 0160-00374-1 Diam = 156.0 m = 12.2 m = 12.6</p>  <p>Dur = 15.5s Dmag = 1.0 Sun: 147° Moon: 121°</p>
<p>2025 feb 2 18h11.5m A25_02121 2009 Voloshina TYC 0842-00894-1 Diam = 40.5 m = 10.8 m = 14.9</p>  <p>Dur = 4.3s Dmag = 4.1 Sun: 157° Moon: 146°</p>	<p>2025 feb 3 13h46.0m A25_02114 1264 Letaba TYC 7279-01164-1 Diam = 77.5 m = 10.8 m = 14.2</p>  <p>Dur = 5.7s Dmag = 3.4 Sun: 96° Moon: 157°</p>	<p>2025 feb 3 16h26.2m B25_02003 600217 2011QY100 UCAC4 441-025821 Diam = 95.1 m = 13.8 m = 21.4</p>  <p>Dur = 4.9s Dmag = 7.6 Sun: 143° Moon: 85°</p>	<p>2025 feb 6 15h 4.7m A25_02018 65 Cybele UCAC4 546-040927 Diam = 230.0 m = 11.6 m = 12.4</p>  <p>Dur = 18.3s Dmag = 1.2 Sun: 152° Moon: 46°</p>

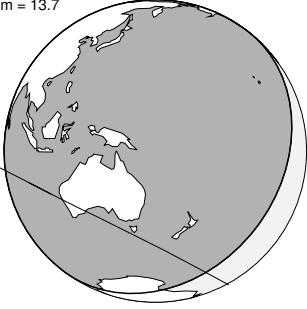
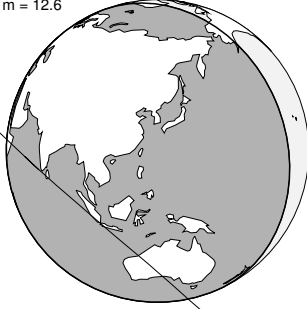
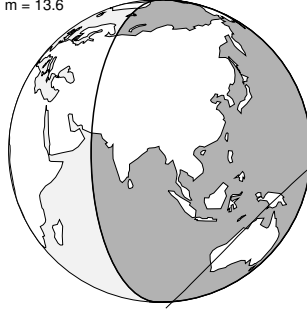
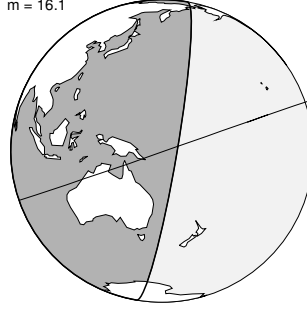
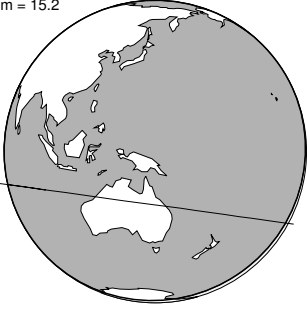
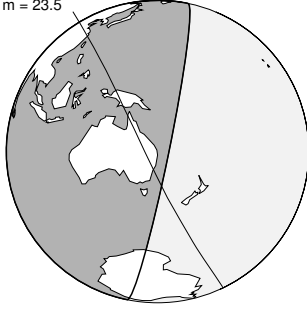
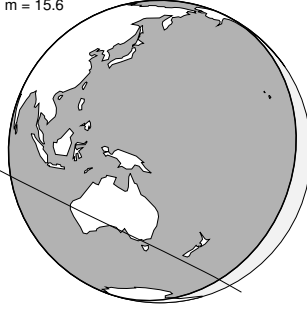
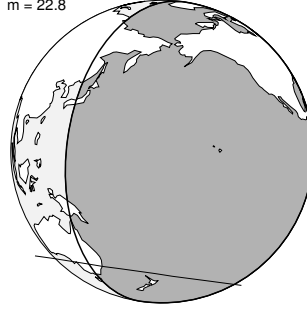
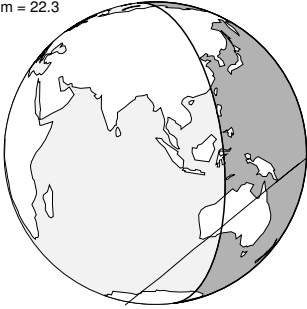
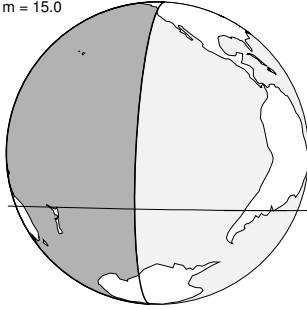
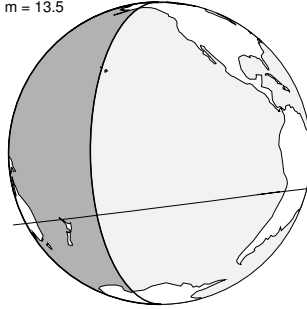
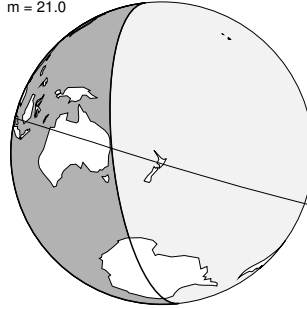
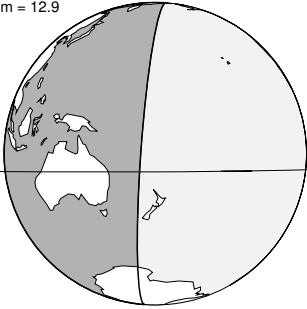
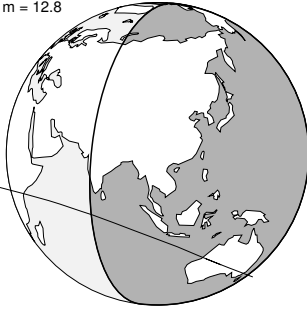
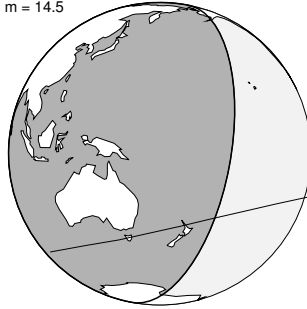
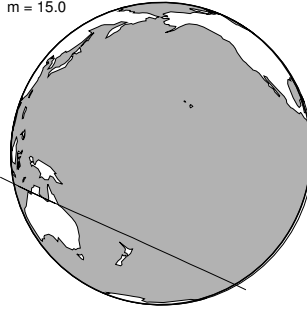
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Region 8

<p>2025 feb 6 15h11.9m A25_02093 740 Cantabia TYC 1424-00489-1 Diam = 94.5 m = 11.6 m = 12.9</p> <p>Dur = 8.5s Dmag = 1.7 Sun: 161° Moon: 88°</p>	<p>2025 feb 6 17h40.4m A25_02060 425 Cornelia TYC 1421-00117-1 Diam = 66.8 m = 11.4 m = 13.9</p> <p>Dur = 6.4s Dmag = 2.6 Sun: 161° Moon: 89°</p>	<p>2025 feb 7 19h49.1m A25_02110 1113 Katja UCAC4 312-074489 Diam = 44.7 m = 12.3 m = 15.3</p> <p>Dur = 3.3s Dmag = 3.1 Sun: 95° Moon: 142°</p>	<p>2025 feb 10 11h33.3m A25_02052 319 Leona TYC 4923-00983-1 Diam = 73.3 m = 9.6 m = 15.3</p> <p>Dur = 6.4s Dmag = 5.6 Sun: 148° Moon: 57°</p>
<p>2025 feb 10 16h22.5m A25_02120 1819 Laputa TYC 1456-00022-1 Diam = 44.6 m = 11.0 m = 15.5</p> <p>Dur = 3.5s Dmag = 4.6 Sun: 129° Moon: 68°</p>	<p>2025 feb 10 20h13.6m B25_02006 1999JD132 UCAC4 316-085688 Diam = 120.2 m = 13.6 m = 24.3</p> <p>Dur = 9.8s Dmag = 10.7 Sun: 76° Moon: 124°</p>	<p>2025 feb 14 15h44.1m A25_02123 2311 El Leoncito TYC 1361-00361-1 Diam = 61.0 m = 11.3 m = 16.3</p> <p>Dur = 5.4s Dmag = 5.0 Sun: 147° Moon: 56°</p>	<p>2025 feb 14 20h36.0m A25_02023 92 Undina TYC 0870-00836-1 Diam = 132.0 m = 11.7 m = 12.0</p> <p>Dur = 10.7s Dmag = 0.9 Sun: 150° Moon: 12°</p>
<p>2025 feb 14 20h44.4m A25_02108 1082 Pirola UCAC4 370-070471 Diam = 47.0 m = 12.4 m = 16.4</p> <p>Dur = 3.6s Dmag = 4.0 Sun: 95° Moon: 58°</p>	<p>2025 feb 20 16h 5.9m A25_02029 173 Ino UCAC4 495-056764 Diam = 159.0 m = 12.4 m = 12.5</p> <p>Dur = 11.0s Dmag = 0.8 Sun: 158° Moon: 70°</p>	<p>2025 feb 21 14h54.6m A25_02132 7641 Cteatus TYC 5989-01554-1 Diam = 57.5 m = 11.7 m = 16.5</p> <p>Dur = 4.0s Dmag = 4.8 Sun: 132° Moon: 115°</p>	<p>2025 feb 21 16h13.6m A25_02077 568 Cheruskia TYC 6050-00903-1 Diam = 89.7 m = 9.5 m = 13.4</p> <p>Dur = 7.2s Dmag = 4.0 Sun: 151° Moon: 90°</p>
<p>2025 feb 21 19h39.4m A25_02019 72 Feronia TYC 6153-00938-1 Diam = 89.3 m = 10.5 m = 13.2</p> <p>Dur = 11.0s Dmag = 2.7 Sun: 110° Moon: 33°</p>	<p>2025 feb 21 20h 9.3m A25_02069 524 Fidelio TYC 7360-00276-1 Diam = 74.0 m = 11.4 m = 15.6</p> <p>Dur = 3.1s Dmag = 4.1 Sun: 74° Moon: 4°</p>	<p>2025 feb 21 21h13.4m A25_02097 777 Gutemberga UCAC4 297-077111 Diam = 68.7 m = 11.8 m = 15.0</p> <p>Dur = 7.2s Dmag = 3.2 Sun: 107° Moon: 32°</p>	<p>2025 feb 23 9h 1.0m A25_02113 1254 Erfordia UCAC4 563-029648 Diam = 49.2 m = 12.4 m = 16.1</p> <p>Dur = 27.0s Dmag = 3.7 Sun: 122° Moon: 174°</p>

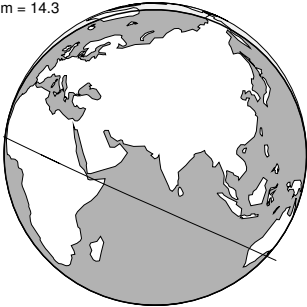
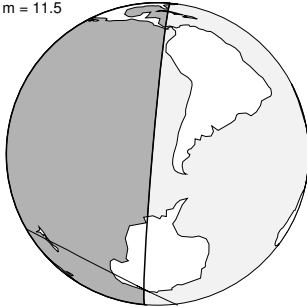
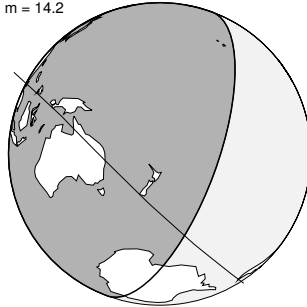
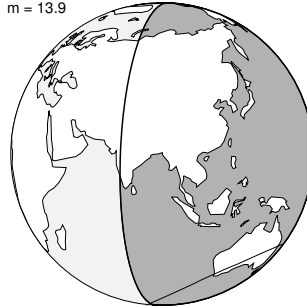
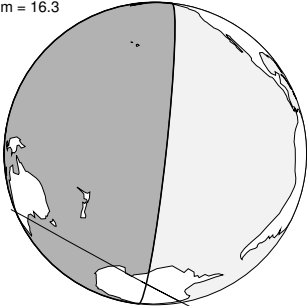
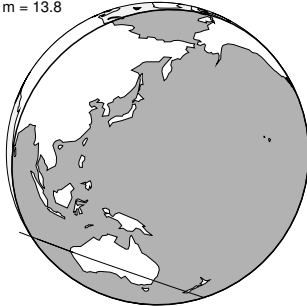
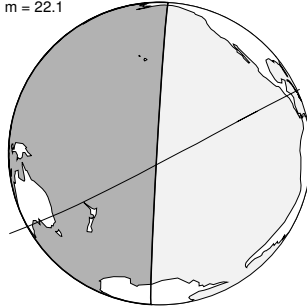
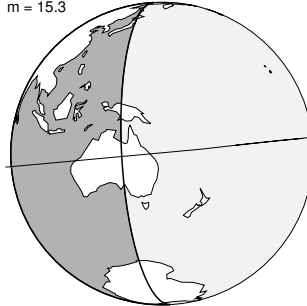
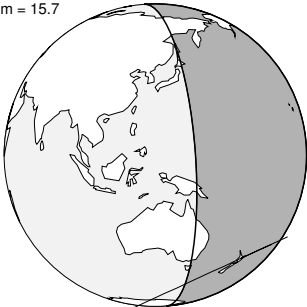
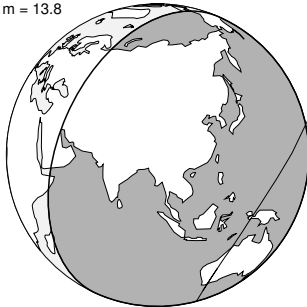
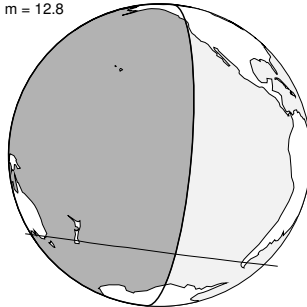
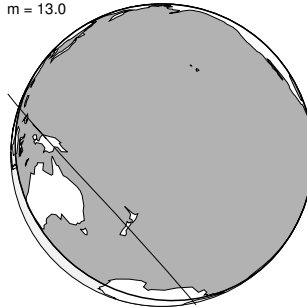
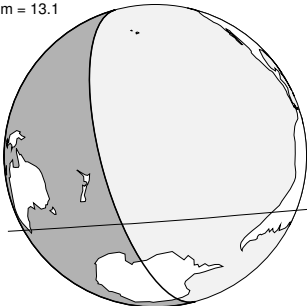
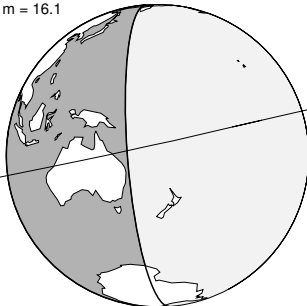
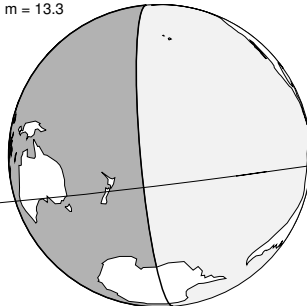
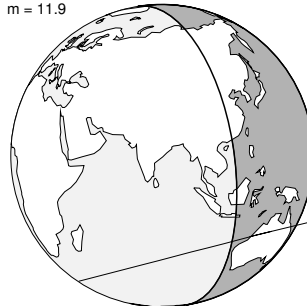
Occultations by major and minor planets – 2025

Region 8

<p>2025 feb 23 15h26.2m A25_02032 205 Martha UCAC4 395-053370 Diam = 83.5 m = 12.3 m = 13.7</p>  <p>Dur = 9.7s Dmag = 1.6 Sun: 146° Moon: 91°</p>	<p>2025 feb 24 17h39.1m A25_02096 776 Berbericia PPMX 5226542 Diam = 121.3 m = 11.8 m = 12.6</p>  <p>Dur = 8.9s Dmag = 1.3 Sun: 147° Moon: 116°</p>	<p>2025 feb 25 13h47.3m A25_02100 888 Parysatis TYC 1327-00175-1 Diam = 44.8 m = 11.0 m = 13.6</p>  <p>Dur = 5.6s Dmag = 2.7 Sun: 117° Moon: 149°</p>	<p>2025 feb 25 19h16.8m A25_02117 1614 Goldschmidt UCAC4 414-063208 Diam = 49.5 m = 11.5 m = 16.1</p>  <p>Dur = 3.2s Dmag = 4.7 Sun: 95° Moon: 68°</p>
<p>2025 feb 26 14h55.7m A25_02129 3141 Buchar TYC 4921-00659-1 Diam = 43.5 m = 11.5 m = 15.2</p>  <p>Dur = 3.3s Dmag = 3.7 Sun: 167° Moon: 149°</p>	<p>2025 feb 26 19h22.7m B25_02011 2013GJ137 UCAC4 318-084975 Diam = 83.2 m = 14.9 m = 23.5</p>  <p>Dur = 13.6s Dmag = 8.6 Sun: 94° Moon: 78°</p>	<p>2025 feb 28 15h40.1m A25_02112 1247 Memoria UCAC4 439-054274 Diam = 40.6 m = 12.2 m = 15.6</p>  <p>Dur = 3.8s Dmag = 3.4 Sun: 152° Moon: 161°</p>	<p>2025 mar 2 8h47.2m B25_03014 2015AH281 UCAC4 555-040049 Diam = 334.2 m = 14.7 m = 22.8</p>  <p>Dur = 20.8s Dmag = 8.0 Sun: 129° Moon: 97°</p>
<p>2025 mar 4 10h 4.0m B25_03008 547375 2010PC88 UCAC4 448-004191 Diam = 114.8 m = 14.8 m = 22.3</p>  <p>Dur = 5.4s Dmag = 7.5 Sun: 63° Moon: 22°</p>	<p>2025 mar 4 14h52.8m A25_03110 552 Sigelinde UCAC4 318-121641 Diam = 81.0 m = 12.2 m = 15.0</p>  <p>Dur = 3.7s Dmag = 2.8 Sun: 81° Moon: 145°</p>	<p>2025 mar 4 16h51.4m A25_03059 221 Eos UCAC4 377-137175 Diam = 110.0 m = 11.9 m = 13.5</p>  <p>Dur = 3.5s Dmag = 1.8 Sun: 62° Moon: 125°</p>	<p>2025 mar 4 19h42.7m B25_03006 471155 2010GF65 UCAC4 272-161547 Diam = 145.9 m = 13.2 m = 21.0</p>  <p>Dur = 7.8s Dmag = 7.8 Sun: 70° Moon: 136°</p>
<p>2025 mar 5 18h51.8m A25_03046 124 Alkeste UCAC4 347-095047 Diam = 79.5 m = 12.2 m = 12.9</p>  <p>Dur = 3.7s Dmag = 1.2 Sun: 84° Moon: 161°</p>	<p>2025 mar 6 13h 7.4m A25_03027 77 Frigga PPMX 5053892 Diam = 71.0 m = 11.6 m = 12.8</p>  <p>Dur = 12.4s Dmag = 1.5 Sun: 115° Moon: 28°</p>	<p>2025 mar 6 17h23.7m A25_03161 1248 Jugurtha UCAC4 408-062416 Diam = 47.9 m = 12.1 m = 14.5</p>  <p>Dur = 14.7s Dmag = 2.5 Sun: 117° Moon: 148°</p>	<p>2025 mar 7 11h58.4m A25_03149 954 Li TYC 0272-00572-1 Diam = 59.7 m = 10.4 m = 15.0</p>  <p>Dur = 4.1s Dmag = 4.6 Sun: 169° Moon: 90°</p>

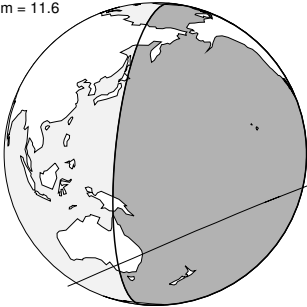
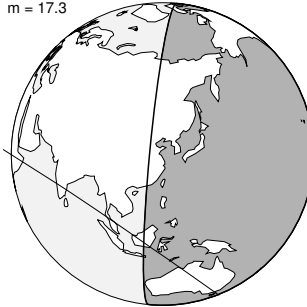
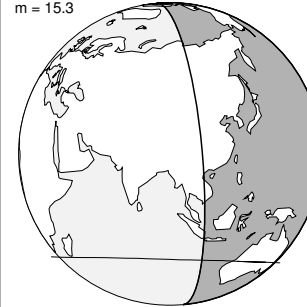
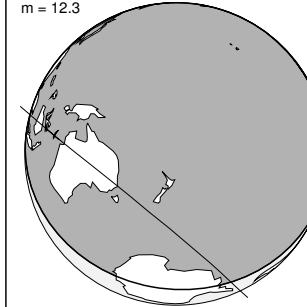
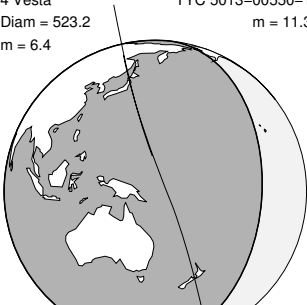
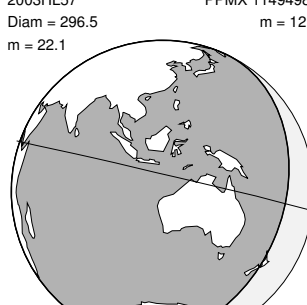
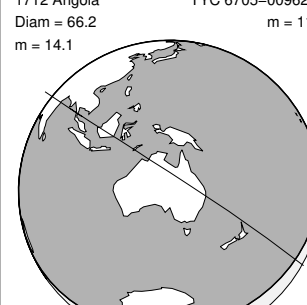
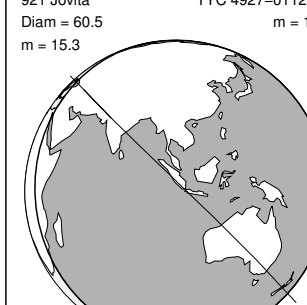
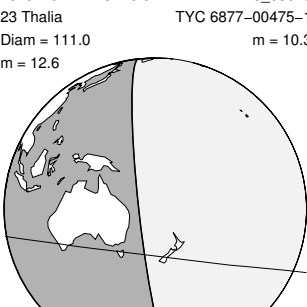
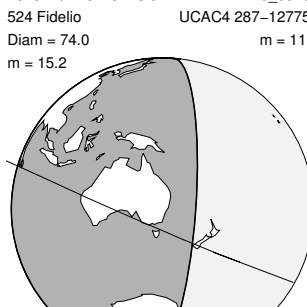
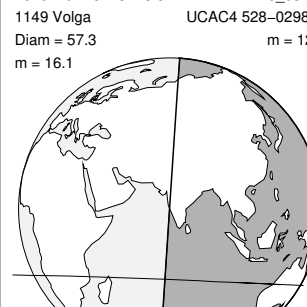
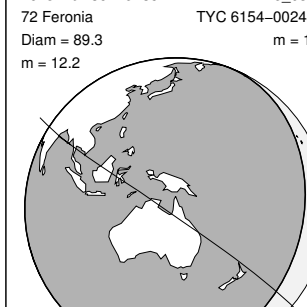
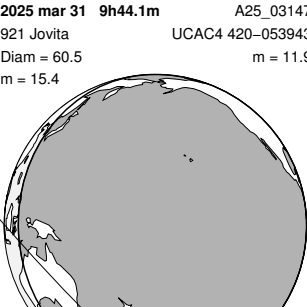
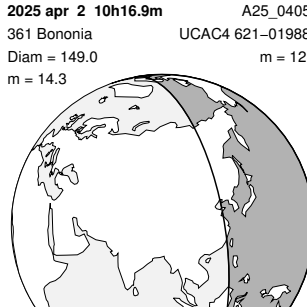
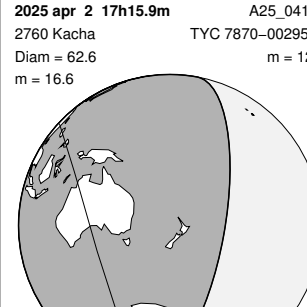
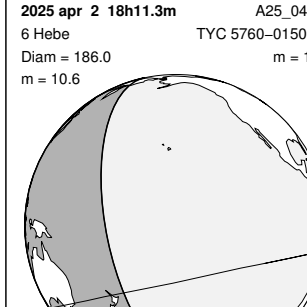
Occultations by major and minor planets – 2025

Region 8

<p>2025 mar 7 19h33.2m A25_03116 598 Octavia TYC 1981-02088-1 Diam = 74.7 m = 11.8 m = 14.3</p>  <p>Dur = 5.0s Dmag = 2.6 Sun: 162° Moon: 70°</p>	<p>2025 mar 8 11h38.2m A25_03025 71 Niobe TYC 8332-03058-1 Diam = 87.3 m = 11.1 m = 11.5</p>  <p>Dur = 4.1s Dmag = 1.0 Sun: 88° Moon: 152°</p>	<p>2025 mar 8 16h21.6m A25_03118 607 Jenny UCAC4 297-081099 Diam = 65.5 m = 12.2 m = 14.2</p>  <p>Dur = 9.0s Dmag = 2.2 Sun: 112° Moon: 132°</p>	<p>2025 mar 10 13h 6.5m A25_03140 888 Parysatis TYC 1340-00633-1 Diam = 44.8 m = 9.4 m = 13.9</p>  <p>Dur = 3.8s Dmag = 4.5 Sun: 105° Moon: 32°</p>
<p>2025 mar 10 15h37.7m A25_03138 806 Gyldenia UCAC4 319-095545 Diam = 65.2 m = 10.9 m = 16.3</p>  <p>Dur = 4.4s Dmag = 5.4 Sun: 94° Moon: 128°</p>	<p>2025 mar 11 12h56.7m A25_03103 498 Tokio TYC 1426-00022-1 Diam = 84.8 m = 11.6 m = 13.8</p>  <p>Dur = 6.2s Dmag = 2.4 Sun: 155° Moon: 13°</p>	<p>2025 mar 11 16h 8.6m B25_03013 2014FB72 UCAC4 356-096465 Diam = 79.4 m = 13.4 m = 22.1</p>  <p>Dur = 9.7s Dmag = 8.7 Sun: 88° Moon: 120°</p>	<p>2025 mar 12 20h51.7m A25_03112 570 Kythera UCAC4 340-155900 Diam = 106.0 m = 10.8 m = 15.3</p>  <p>Dur = 4.5s Dmag = 4.6 Sun: 74° Moon: 121°</p>
<p>2025 mar 14 8h26.5m A25_03117 601 Nerthus TYC 0094-01499-1 Diam = 76.0 m = 11.2 m = 15.7</p>  <p>Dur = 3.1s Dmag = 4.5 Sun: 74° Moon: 106°</p>	<p>2025 mar 15 14h52.3m A25_03148 932 Hooveria HIP 43048 Diam = 41.7 m = 7.0 m = 13.8</p>  <p>Dur = 9.1s Dmag = 6.8 Sun: 130° Moon: 64°</p>	<p>2025 mar 16 14h35.3m A25_03072 259 Aletheia UCAC4 373-080145 Diam = 185.0 m = 12.5 m = 12.8</p>  <p>Dur = 15.5s Dmag = 1.0 Sun: 102° Moon: 53°</p>	<p>2025 mar 17 10h32.6m A25_03073 276 Adelheid UCAC5 375-058929 Diam = 127.0 m = 12.5 m = 13.0</p>  <p>Dur = 8.9s Dmag = 1.0 Sun: 158° Moon: 43°</p>
<p>2025 mar 19 17h43.7m A25_03086 375 Ursula TYC 7434-01290-1 Diam = 216.0 m = 10.2 m = 13.1</p>  <p>Dur = 7.5s Dmag = 2.9 Sun: 68° Moon: 52°</p>	<p>2025 mar 19 19h48.4m A25_03153 1001 Gaussia UCAC4 340-168901 Diam = 78.3 m = 12.0 m = 16.1</p>  <p>Dur = 3.7s Dmag = 4.2 Sun: 78° Moon: 41°</p>	<p>2025 mar 21 17h20.6m A25_03151 980 Anacostia UCAC4 295-209132 Diam = 89.0 m = 12.5 m = 13.3</p>  <p>Dur = 4.1s Dmag = 1.3 Sun: 82° Moon: 16°</p>	<p>2025 mar 22 10h36.0m A25_03004 11 Parthenope TYC 1254-00215-1 Diam = 162.0 m = 10.2 m = 11.9</p>  <p>Dur = 5.2s Dmag = 1.9 Sun: 61° Moon: 151°</p>

Occultations by major and minor planets – 2025

Region 8

<p>2025 mar 24 8h35.5m A25_03024 51 Nemausa UCAC4 519–039838 Diam = 152.3 m = 11.8</p>  <p>Dur = 13.9s Dmag = 0.6 Sun: 105° Moon: 165°</p>	<p>2025 mar 24 10h31.2m A25_03178 2765 Dinant TYC 2443–00073–1 Diam = 46.6 m = 9.2</p>  <p>Dur = 3.0s Dmag = 8.1 Sun: 94° Moon: 161°</p>	<p>2025 mar 24 11h 3.5m A25_03113 578 Happelia TYC 1859–01195–1 Diam = 71.6 m = 10.4</p>  <p>Dur = 3.5s Dmag = 4.9 Sun: 77° Moon: 144°</p>	<p>2025 mar 24 11h51.4m A25_03099 480 Hansa TYC 6674–00277–1 Diam = 58.0 m = 11.5</p>  <p>Dur = 4.7s Dmag = 1.2 Sun: 153° Moon: 103°</p>
<p>2025 mar 24 16h50.2m A25_03001 4 Vesta TYC 5013–00550–1 Diam = 523.2 m = 11.3</p>  <p>Dur = 215.1s Dmag = 0.0 Sun: 134° Moon: 74°</p>	<p>2025 mar 25 18h36.4m B25_03010 2003HL57 PPMX 11494987 Diam = 296.5 m = 22.1</p>  <p>Dur = 15.6s Dmag = 9.5 Sun: 143° Moon: 93°</p>	<p>2025 mar 26 15h25.8m A25_03173 1712 Angola TYC 6705–00962–1 Diam = 66.2 m = 11.8</p>  <p>Dur = 6.1s Dmag = 2.4 Sun: 154° Moon: 121°</p>	<p>2025 mar 27 15h52.2m A25_03146 921 Jovita TYC 4927–01123–1 Diam = 60.5 m = 10.9</p>  <p>Dur = 4.3s Dmag = 4.5 Sun: 158° Moon: 165°</p>
<p>2025 mar 27 19h40.8m A25_03013 23 Thalia TYC 6877–00475–1 Diam = 111.0 m = 10.3</p>  <p>Dur = 6.2s Dmag = 2.4 Sun: 83° Moon: 61°</p>	<p>2025 mar 28 19h13.5m A25_03105 524 Fidelio UCAC4 287–127758 Diam = 74.0 m = 11.8</p>  <p>Dur = 7.3s Dmag = 3.4 Sun: 102° Moon: 94°</p>	<p>2025 mar 29 13h13.9m A25_03158 1149 Volga UCAC4 528–029843 Diam = 57.3 m = 12.4</p>  <p>Dur = 3.6s Dmag = 3.7 Sun: 90° Moon: 89°</p>	<p>2025 mar 30 16h39.4m A25_03026 72 Feronia TYC 6154–00248–1 Diam = 89.3 m = 12.4</p>  <p>Dur = 15.7s Dmag = 0.7 Sun: 147° Moon: 164°</p>
<p>2025 mar 31 9h44.1m A25_03147 921 Jovita UCAC4 420–053943 Diam = 60.5 m = 11.9</p>  <p>Dur = 4.5s Dmag = 3.6 Sun: 154° Moon: 130°</p>	<p>2025 apr 2 10h16.9m A25_04056 361 Bononia UCAC4 621–019883 Diam = 149.0 m = 12.1</p>  <p>Dur = 5.0s Dmag = 2.3 Sun: 66° Moon: 12°</p>	<p>2025 apr 2 17h15.9m A25_04131 2760 Kacha TYC 7870–00295–1 Diam = 62.6 m = 12.3</p>  <p>Dur = 8.1s Dmag = 4.3 Sun: 111° Moon: 167°</p>	<p>2025 apr 2 18h11.3m A25_04003 6 Hebe TYC 5760–01506–1 Diam = 186.0 m = 10.9</p>  <p>Dur = 5.6s Dmag = 0.6 Sun: 62° Moon: 121°</p>

Occultations by major and minor planets – 2025

Region 8

<p>2025 apr 4 8h58.9m A25_04058 372 Palma UCAC4 228-077160 Diam = 195.0 m = 12.0</p> <p>Dur = 13.7s Dmag = 1.3 Sun: 137° Moon: 128°</p>	<p>2025 apr 4 17h10.2m A25_04124 1735 ITA HIP 86294 Diam = 66.0 m = 8.8</p> <p>Dur = 5.4s Dmag = 5.7 Sun: 108° Moon: 162°</p>	<p>2025 apr 5 10h25.2m A25_04099 849 Ara TYC 6089-00738-1 Diam = 100.0 m = 11.0</p> <p>Dur = 6.8s Dmag = 2.1 Sun: 156° Moon: 75°</p>	<p>2025 apr 5 16h38.4m A25_04042 248 Lameia UCAC4 332-125441 Diam = 52.0 m = 12.5</p> <p>Dur = 4.9s Dmag = 2.1 Sun: 106° Moon: 156°</p>
<p>2025 apr 5 16h57.2m B25_04011 2004KC19 UCAC5 355-159788 Diam = 95.5 m = 14.9</p> <p>Dur = 18.1s Dmag = 8.4 Sun: 93° Moon: 167°</p>	<p>2025 apr 5 17h52.4m A25_04097 845 Naema UCAC5 357-069644 Diam = 57.5 m = 12.4</p> <p>Dur = 7.7s Dmag = 2.2 Sun: 141° Moon: 121°</p>	<p>2025 apr 5 20h11.0m A25_04043 248 Lameia UCAC4 332-125476 Diam = 52.0 m = 11.6</p> <p>Dur = 4.9s Dmag = 3.0 Sun: 106° Moon: 154°</p>	<p>2025 apr 6 15h30.6m A25_04085 648 Pippa UCAC4 322-204279 Diam = 70.5 m = 11.5</p> <p>Dur = 5.2s Dmag = 4.8 Sun: 89° Moon: 162°</p>
<p>2025 apr 6 19h12.7m A25_04122 1572 Posnania TYC 7899-06574-1 Diam = 41.7 m = 11.4</p> <p>Dur = 3.7s Dmag = 4.2 Sun: 105° Moon: 143°</p>	<p>2025 apr 7 9h 3.5m A25_04067 508 Princetonia TYC 2407-00360-1 Diam = 147.0 m = 9.4</p> <p>Dur = 5.3s Dmag = 5.0 Sun: 65° Moon: 52°</p>	<p>2025 apr 7 15h35.8m A25_04107 1001 Gaussia UCAC4 344-173980 Diam = 78.3 m = 12.5</p> <p>Dur = 5.8s Dmag = 3.5 Sun: 94° Moon: 145°</p>	<p>2025 apr 10 14h29.5m A25_04017 58 Concordia UCAC4 364-146731 Diam = 97.7 m = 11.7</p> <p>Dur = 8.0s Dmag = 2.2 Sun: 100° Moon: 106°</p>
<p>2025 apr 10 14h39.6m A25_04079 591 Irmgard TYC 7903-02049-1 Diam = 54.7 m = 9.0</p> <p>Dur = 5.8s Dmag = 5.7 Sun: 109° Moon: 96°</p>	<p>2025 apr 13 13h46.8m A25_04117 1298 Nocturna UCAC4 323-205741 Diam = 47.3 m = 12.1</p> <p>Dur = 3.4s Dmag = 4.2 Sun: 96° Moon: 77°</p>	<p>2025 apr 13 17h35.8m A25_04044 248 Lameia TYC 6842-01596-1 Diam = 52.0 m = 11.8</p> <p>Dur = 6.9s Dmag = 2.6 Sun: 113° Moon: 59°</p>	<p>2025 apr 14 16h 4.2m A25_04022 78 Diana PPMX 13689292 Diam = 116.0 m = 12.2</p> <p>Dur = 24.8s Dmag = 1.4 Sun: 113° Moon: 48°</p>

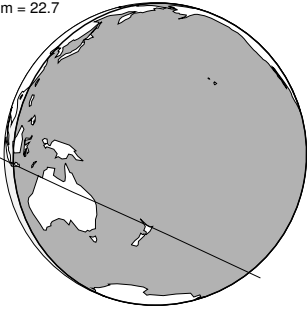
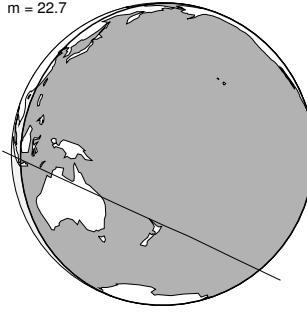
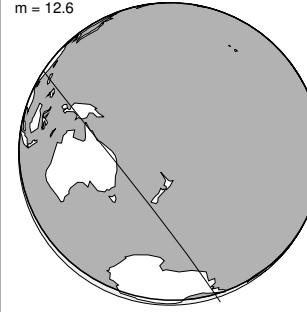
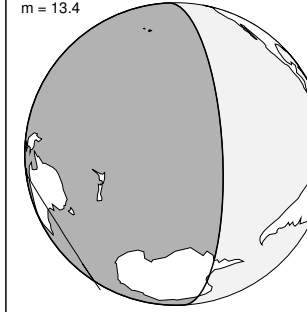
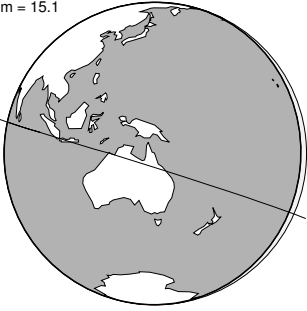
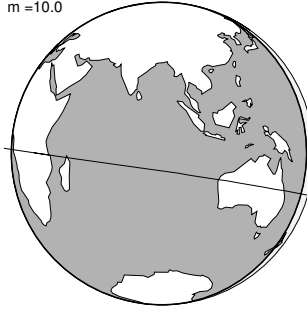
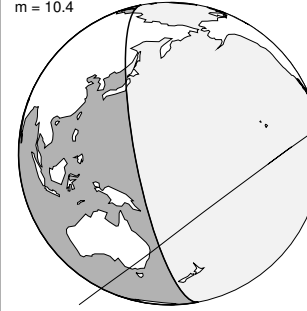
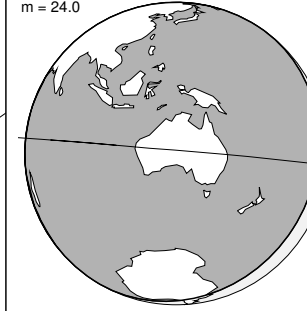
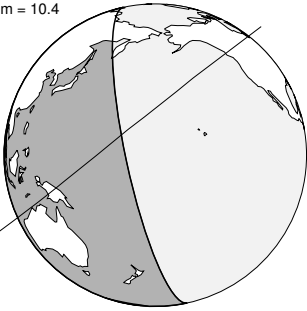
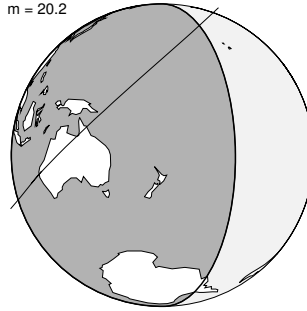
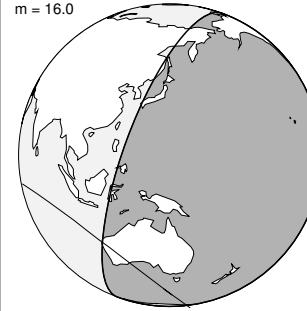
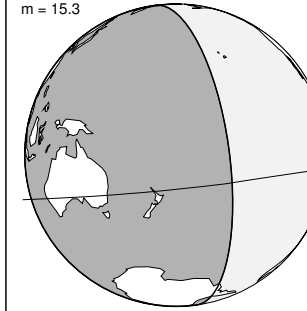
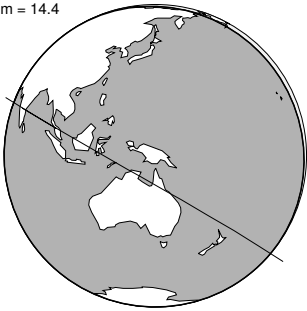
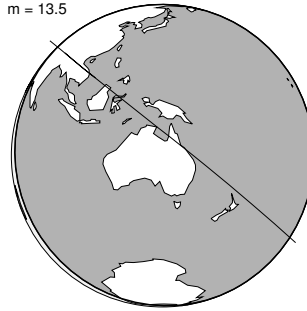
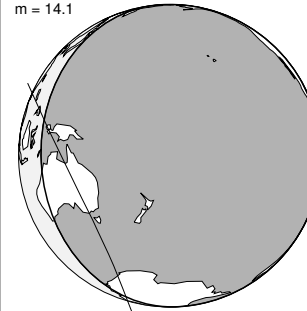
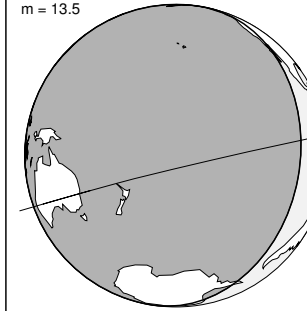
Occultations by major and minor planets – 2025

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<p>2025 apr 14 20h50.9m A25_04080 591 Irmgard TYC 7903–03340–1 Diam = 54.7 m = 10.9 m = 14.7</p> <p>Dur = 6.8s Dmag = 3.8 Sun: 112° Moon: 47°</p>	<p>2025 apr 15 10h44.0m A25_04020 71 Niobe UCAC5 182–189659 Diam = 87.3 m = 12.5 m = 11.1</p> <p>Dur = 10.2s Dmag = 0.3 Sun: 112° Moon: 44°</p>	<p>2025 apr 15 14h54.4m A25_04025 117 Lomia TYC 7877–01319–1 Diam = 154.0 m = 11.0 m = 13.1</p> <p>Dur = 20.6s Dmag = 2.2 Sun: 124° Moon: 28°</p>	<p>2025 apr 15 15h44.6m A25_04088 696 Leonora UCAC4 337–065198 Diam = 79.3 m = 11.8 m = 14.7</p> <p>Dur = 4.9s Dmag = 2.9 Sun: 160° Moon: 38°</p>
<p>2025 apr 16 17h60.0m B25_04003 95626 2002GZ32 UCAC4 339–188482 Diam = 152.8 m = 13.4 m = 20.1</p> <p>Dur = 21.1s Dmag = 6.8 Sun: 91° Moon: 48°</p>	<p>2025 apr 17 11h42.0m A25_04111 1093 Freda UCAC4 367–071204 Diam = 120.0 m = 12.4 m = 13.1</p> <p>Dur = 12.4s Dmag = 1.2 Sun: 145° Moon: 17°</p>	<p>2025 apr 17 17h36.5m A25_04034 192 Nausikaa UCAC4 336–071412 Diam = 107.0 m = 10.9 m = 11.4</p> <p>Dur = 7.9s Dmag = 1.0 Sun: 164° Moon: 38°</p>	<p>2025 apr 18 20h21.0m A25_04114 1211 Bressole UCAC5 394–082653 Diam = 41.6 m = 12.3 m = 15.7</p> <p>Dur = 4.6s Dmag = 3.4 Sun: 107° Moon: 19°</p>
<p>2025 apr 18 20h38.9m A25_04045 248 Lameia UCAC5 334–125753 Diam = 52.0 m = 12.5 m = 14.2</p> <p>Dur = 9.1s Dmag = 1.9 Sun: 117° Moon: 6°</p>	<p>2025 apr 20 9h19.1m A25_04084 639 Latona TYC 1361–00353–1 Diam = 74.5 m = 10.1 m = 14.2</p> <p>Dur = 4.1s Dmag = 4.2 Sun: 83° Moon: 171°</p>	<p>2025 apr 20 19h49.1m A25_04106 980 Anacostia UCAC4 300–248939 Diam = 89.0 m = 11.5 m = 12.9</p> <p>Dur = 8.8s Dmag = 1.6 Sun: 105° Moon: 13°</p>	<p>2025 apr 20 20h13.5m B25_04015 2013GU137 UCAC4 349–073420 Diam = 125.9 m = 13.7 m = 23.8</p> <p>Dur = 5.6s Dmag = 10.1 Sun: 156° Moon: 64°</p>
<p>2025 apr 21 6h44.6m A25_04032 174 Phaedra UCAC4 558–045454 Diam = 71.7 m = 12.4 m = 14.1</p> <p>Dur = 4.9s Dmag = 1.9 Sun: 89° Moon: 176°</p>	<p>2025 apr 21 16h54.3m B25_04008 523770 2014XO40 UCAC4 400–058795 Diam = 107.6 m = 14.6 m = 20.1</p> <p>Dur = 5.2s Dmag = 5.5 Sun: 165° Moon: 85°</p>	<p>2025 apr 22 17h26.7m A25_04081 607 Jenny UCAC4 291–079716 Diam = 65.5 m = 12.3 m = 13.3</p> <p>Dur = 7.4s Dmag = 1.4 Sun: 155° Moon: 89°</p>	<p>2025 apr 22 21h34.8m A25_04062 478 Tergeste UCAC4 348–082362 Diam = 82.0 m = 12.3 m = 12.9</p> <p>Dur = 8.8s Dmag = 1.1 Sun: 144° Moon: 77°</p>

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<p>2025 apr 23 10h37.3m B25_04010 538690 2016FP59 PPMX 10453532 Diam = 283.1 m = 13.0 m = 22.7</p>  <p>Dur = 11.9s Dmag = 9.8 Sun: 159° Moon: 139°</p>	<p>2025 apr 23 10h40.7m A25_04135 538690 2016FP59 UCAC4 405-055547 Diam = 283.1 m = 12.4 m = 22.7</p>  <p>Dur = 11.9s Dmag = 10.4 Sun: 159° Moon: 139°</p>	<p>2025 apr 23 11h52.6m A25_04116 1264 Letaba TYC 6723-01072-1 Diam = 77.5 m = 9.6 m = 12.6</p>  <p>Dur = 5.7s Dmag = 3.0 Sun: 164° Moon: 117°</p>	<p>2025 apr 23 14h45.6m A25_04094 772 Tanete UCAC4 270-185066 Diam = 123.0 m = 12.2 m = 13.4</p>  <p>Dur = 8.3s Dmag = 1.6 Sun: 107° Moon: 51°</p>
<p>2025 apr 23 15h21.4m A25_04109 1082 Pirola UCAC4 376-070822 Diam = 47.0 m = 12.2 m = 15.1</p>  <p>Dur = 3.9s Dmag = 3.0 Sun: 164° Moon: 107°</p>	<p>2025 apr 24 19h12.1m A25_04006 9 Metis TYC 5606-00833-1 Diam = 231.2 m = 11.6 m = 10.0</p>  <p>Dur = 20.8s Dmag = 0.2 Sun: 162° Moon: 120°</p>	<p>2025 apr 24 19h54.5m A25_04001 2 Pallas TYC 1098-02098-1 Diam = 530.9 m = 10.9 m = 10.4</p>  <p>Dur = 25.5s Dmag = 0.6 Sun: 76° Moon: 43°</p>	<p>2025 apr 25 16h34.2m A25_04136 2013GO136 TYC 6772-01369-1 Diam = 95.5 m = 11.1 m = 24.0</p>  <p>Dur = 4.1s Dmag = 12.9 Sun: 156° Moon: 128°</p>
<p>2025 apr 27 18h16.2m A25_04002 2 Pallas UCAC4 512-128688 Diam = 530.9 m = 12.1 m = 10.4</p>  <p>Dur = 26.9s Dmag = 0.2 Sun: 78° Moon: 76°</p>	<p>2025 apr 28 16h30.8m B25_04005 469442 2002GG166 UCAC4 299-219089 Diam = 94.2 m = 14.4 m = 20.2</p>  <p>Dur = 16.2s Dmag = 5.8 Sun: 118° Moon: 132°</p>	<p>2025 apr 29 9h54.9m A25_04118 1308 Halleria TYC 0835-00157-1 Diam = 45.0 m = 12.0 m = 16.0</p>  <p>Dur = 6.0s Dmag = 4.0 Sun: 107° Moon: 85°</p>	<p>2025 apr 29 16h33.0m A25_04075 551 Ortrud UCAC4 338-191287 Diam = 81.2 m = 12.4 m = 15.3</p>  <p>Dur = 16.4s Dmag = 3.0 Sun: 110° Moon: 137°</p>
<p>2025 apr 30 15h11.2m A25_04119 1469 Linzia UCAC4 421-062636 Diam = 60.2 m = 11.9 m = 14.4</p>  <p>Dur = 4.3s Dmag = 2.6 Sun: 166° Moon: 144°</p>	<p>2025 may 1 13h48.9m A25_05097 686 Gersuind TYC 6715-00100-1 Diam = 44.1 m = 11.0 m = 13.5</p>  <p>Dur = 3.2s Dmag = 2.6 Sun: 165° Moon: 119°</p>	<p>2025 may 3 9h19.6m A25_05135 1712 Angola TYC 6109-00763-1 Diam = 66.2 m = 11.6 m = 14.1</p>  <p>Dur = 5.6s Dmag = 2.7 Sun: 148° Moon: 78°</p>	<p>2025 may 3 12h55.0m A25_05029 118 Peitho UCAC4 318-106963 Diam = 45.7 m = 11.3 m = 13.5</p>  <p>Dur = 5.1s Dmag = 2.4 Sun: 145° Moon: 137°</p>

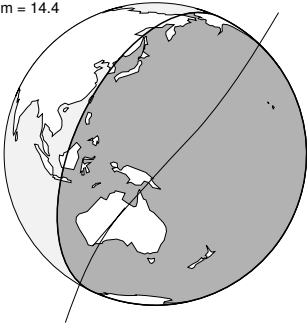
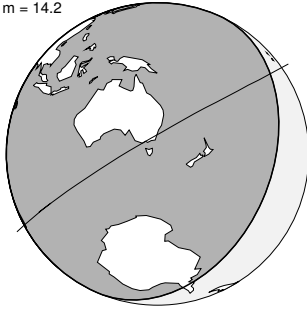
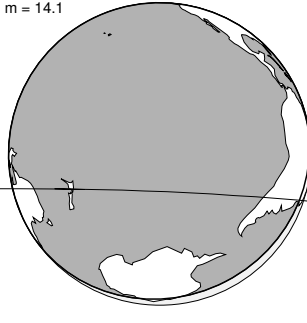
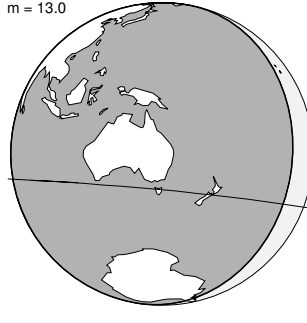
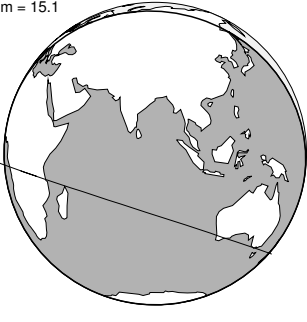
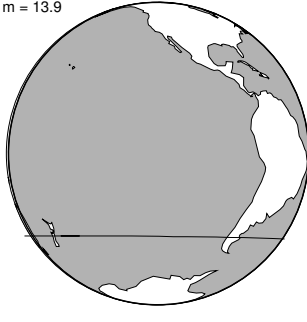
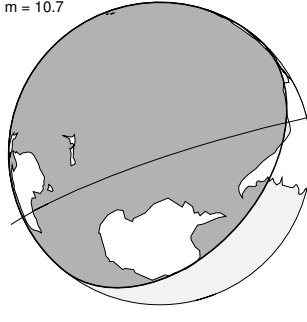
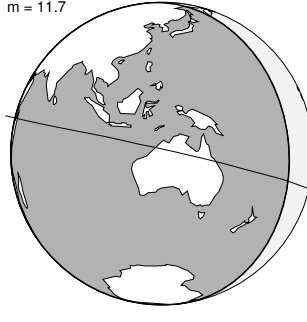
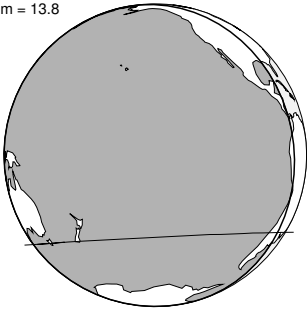

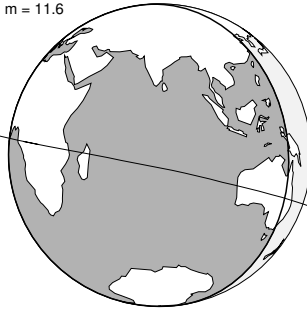
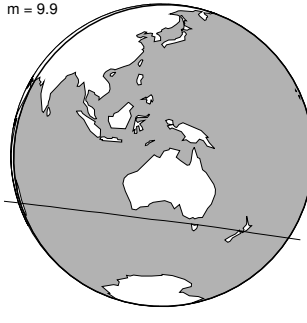
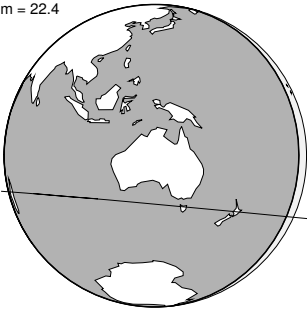
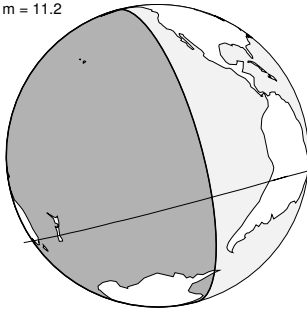
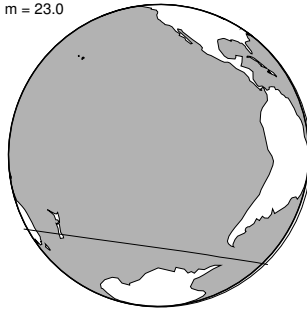
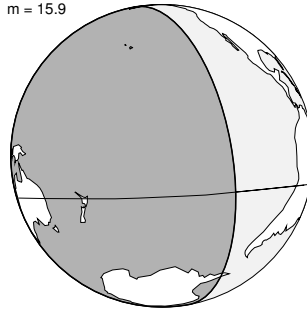
Occultations by major and minor planets – 2025

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<p>2025 may 4 11h55.1m A25_05136 1735 ITA PPMX 14673324 Diam = 66.0 m = 12.0 m = 14.0</p> <p>Dur = 8.1s Dmag = 2.1 Sun: 133° Moon: 132°</p>	<p>2025 may 5 11h13.8m A25_05072 372 Palma UCAC4 231-068944 Diam = 195.0 m = 12.5 m = 12.8</p> <p>Dur = 12.5s Dmag = 0.9 Sun: 148° Moon: 78°</p>	<p>2025 may 5 16h 4.3m A25_05058 344 Desiderata UCAC4 309-088758 Diam = 138.0 m = 10.4 m = 10.2</p> <p>Dur = 15.1s Dmag = 0.7 Sun: 153° Moon: 103°</p>	<p>2025 may 5 16h38.0m A25_05026 106 Dione UCAC4 324-175415 Diam = 146.9 m = 12.2 m = 13.1</p> <p>Dur = 46.1s Dmag = 1.3 Sun: 127° Moon: 129°</p>
<p>2025 may 6 18h10.2m A25_05098 690 Wratislavia UCAC4 329-086668 Diam = 140.0 m = 12.4 m = 13.2</p> <p>Dur = 13.7s Dmag = 1.2 Sun: 149° Moon: 95°</p>	<p>2025 may 6 20h43.3m B25_05005 469362 2001KB77 UCAC5 408-077048 Diam = 119.7 m = 14.8 m = 22.4</p> <p>Dur = 8.9s Dmag = 7.6 Sun: 126° Moon: 115°</p>	<p>2025 may 7 9h14.3m A25_05108 803 Picka UCAC4 336-075592 Diam = 51.8 m = 12.1 m = 14.0</p> <p>Dur = 4.1s Dmag = 2.1 Sun: 170° Moon: 66°</p>	<p>2025 may 7 15h42.1m A25_05124 1189 Terentia TYC 5782-01220-1 Diam = 58.3 m = 11.2 m = 15.3</p> <p>Dur = 3.6s Dmag = 4.1 Sun: 94° Moon: 141°</p>
<p>2025 may 8 15h47.8m A25_05151 2951 Perepadin PPMX 14675108 Diam = 52.1 m = 12.1 m = 15.2</p> <p>Dur = 5.3s Dmag = 3.2 Sun: 138° Moon: 83°</p>	<p>2025 may 8 20h57.5m A25_05038 132 Aethra UCAC4 360-184498 Diam = 47.0 m = 12.4 m = 13.8</p> <p>Dur = 5.0s Dmag = 1.6 Sun: 124° Moon: 97°</p>	<p>2025 may 11 19h37.6m A25_05143 1746 Brouwer UCAC4 295-216520 Diam = 42.7 m = 11.8 m = 16.2</p> <p>Dur = 10.9s Dmag = 4.4 Sun: 129° Moon: 60°</p>	<p>2025 may 12 15h10.1m A25_05137 1735 ITA PPMX 14670431 Diam = 66.0 m = 12.3 m = 13.8</p> <p>Dur = 7.5s Dmag = 1.7 Sun: 140° Moon: 38°</p>
<p>2025 may 12 19h 3.8m A25_05060 344 Desiderata UCAC4 299-091368 Diam = 138.0 m = 12.4 m = 10.0</p> <p>Dur = 14.2s Dmag = 0.1 Sun: 160° Moon: 17°</p>	<p>2025 may 13 12h 7.1m A25_05082 555 Norma TYC 6242-00965-1 Diam = 42.5 m = 10.3 m = 15.8</p> <p>Dur = 4.0s Dmag = 5.5 Sun: 151° Moon: 21°</p>	<p>2025 may 13 12h44.3m A25_05053 324 Bamberg TYC 6717-00974-1 Diam = 227.6 m = 10.2 m = 12.1</p> <p>Dur = 15.8s Dmag = 2.0 Sun: 153° Moon: 33°</p>	<p>2025 may 15 10h22.6m B25_05018 2012HW87 UCAC4 373-121447 Diam = 125.9 m = 14.8 m = 23.1</p> <p>Dur = 7.6s Dmag = 8.3 Sun: 140° Moon: 16°</p>

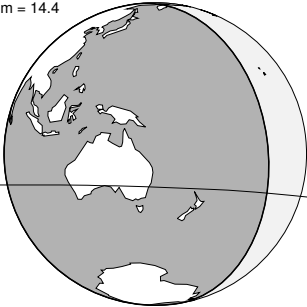
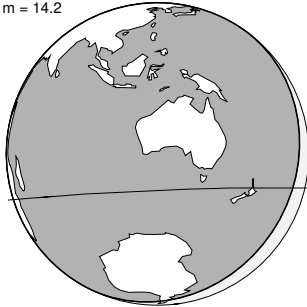
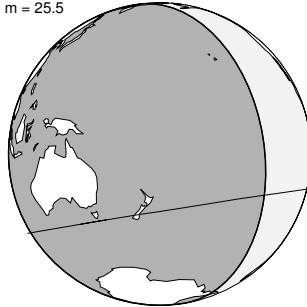
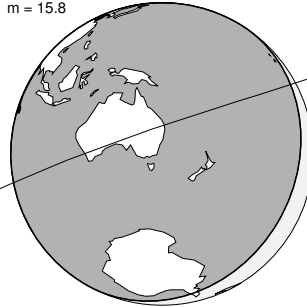
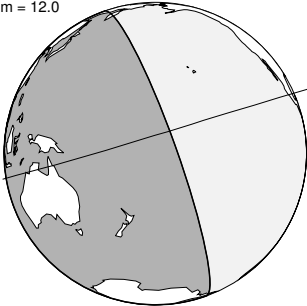
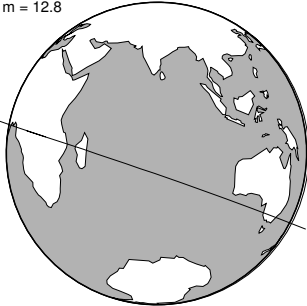
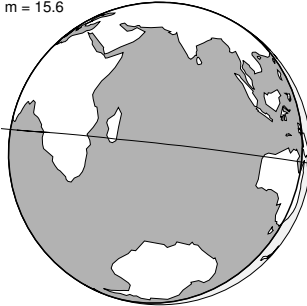
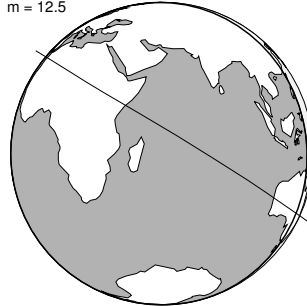
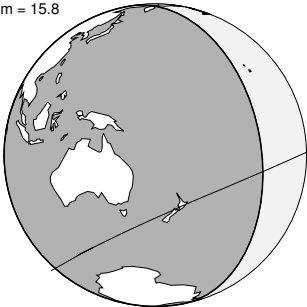
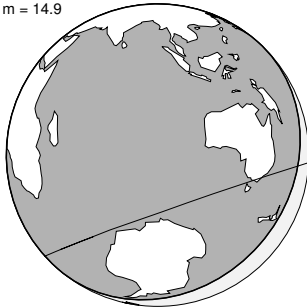
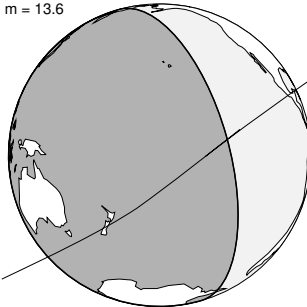
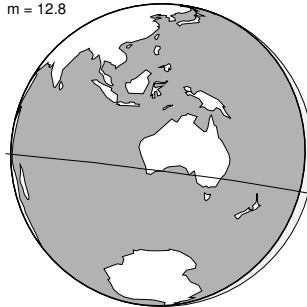
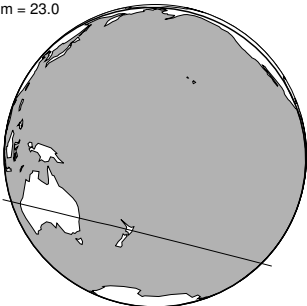
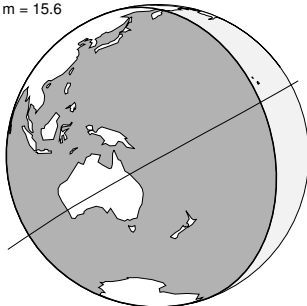
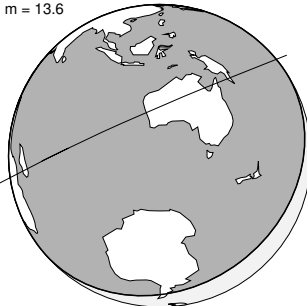
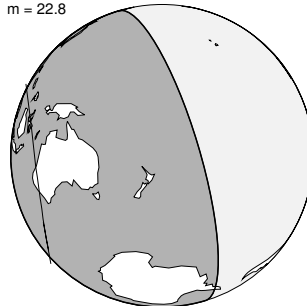
Occultations by major and minor planets – 2025

Region 8

<p>2025 may 15 10h27.6m A25_05044 210 Isabella TYC 0276–00825–1 Diam = 90.0 m = 11.6 m = 14.4</p>  <p>Dur = 40.5s Dmag = 2.9 Sun: 123° Moon: 87°</p>	<p>2025 may 15 16h29.8m A25_05087 591 Irmgard UCAC4 236–151654 Diam = 54.7 m = 12.4 m = 14.2</p>  <p>Dur = 9.9s Dmag = 2.0 Sun: 139° Moon: 15°</p>	<p>2025 may 16 9h31.1m A25_05123 1157 Arabia Gaia 055–0145317 Diam = 41.7 m = 10.3 m = 14.1</p>  <p>Dur = 4.1s Dmag = 3.8 Sun: 161° Moon: 31°</p>	<p>2025 may 16 16h11.4m A25_05056 338 Budrosa UCAC4 311–125279 Diam = 62.1 m = 12.3 m = 13.0</p>  <p>Dur = 7.4s Dmag = 1.2 Sun: 149° Moon: 14°</p>
<p>2025 may 16 18h34.1m A25_05134 1614 Goldschmidt TYC 0366–00076–1 Diam = 49.5 m = 12.1 m = 15.1</p>  <p>Dur = 4.1s Dmag = 3.1 Sun: 159° Moon: 50°</p>	<p>2025 may 17 7h12.9m A25_05109 845 Naema UCAC4 354–069968 Diam = 57.5 m = 12.0 m = 13.9</p>  <p>Dur = 4.4s Dmag = 2.0 Sun: 170° Moon: 61°</p>	<p>2025 may 17 11h21.0m A25_05018 71 Niobe UCAC4 167–189929 Diam = 87.3 m = 11.6 m = 10.7</p>  <p>Dur = 15.6s Dmag = 0.4 Sun: 134° Moon: 34°</p>	<p>2025 may 17 17h51.2m A25_05032 124 Alkeste TYC 6258–01083–1 Diam = 79.5 m = 11.1 m = 11.7</p>  <p>Dur = 14.7s Dmag = 1.1 Sun: 147° Moon: 26°</p>
<p>2025 may 18 11h10.5m A25_05076 464 Megaira UCAC5 374–079762 Diam = 76.5 m = 12.4 m = 13.8</p>  <p>Dur = 7.6s Dmag = 1.7 Sun: 156° Moon: 44°</p>	<p>2025 may 18 16h51.1m A25_05020 78 Diana UCAC4 272–122193 Diam = 116.0 m = 11.9 m = 12.7</p>  <p>Dur = 11.8s Dmag = 1.2 Sun: 147° Moon: 38°</p>	<p>2025 may 18 20h55.8m A25_05034 124 Alkeste TYC 6258–01089–1 Diam = 79.5 m = 9.0 m = 11.6</p>  <p>Dur = 13.9s Dmag = 2.8 Sun: 148° Moon: 39°</p>	<p>2025 may 19 14h28.9m A25_05007 9 Metis UCAC4 381–068588 Diam = 231.2 m = 11.5 m = 9.9</p>  <p>Dur = 19.7s Dmag = 0.2 Sun: 167° Moon: 92°</p>
<p>2025 may 20 16h25.4m B25_05003 182933 2002GZ31 UCAC4 340–089260 Diam = 212.8 m = 14.9 m = 22.4</p>  <p>Dur = 9.4s Dmag = 7.5 Sun: 161° Moon: 74°</p>	<p>2025 may 21 13h31.9m A25_05015 63 Ausonia Gaia 068–0314343 Diam = 108.0 m = 11.3 m = 11.2</p>  <p>Dur = 10.1s Dmag = 0.7 Sun: 107° Moon: 31°</p>	<p>2025 may 22 8h49.7m A25_05154 169071 2001FR185 UCAC4 323–087879 Diam = 105.2 m = 11.8 m = 23.0</p>  <p>Dur = 4.5s Dmag = 11.2 Sun: 169° Moon: 104°</p>	<p>2025 may 22 14h 3.1m A25_05146 1977 Shura HIP 101288 Diam = 60.8 m = 9.9 m = 15.9</p>  <p>Dur = 13.3s Dmag = 6.0 Sun: 117° Moon: 55°</p>

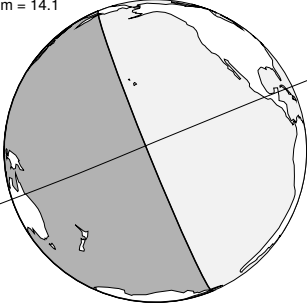
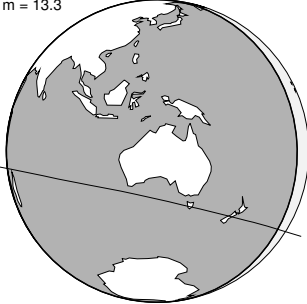
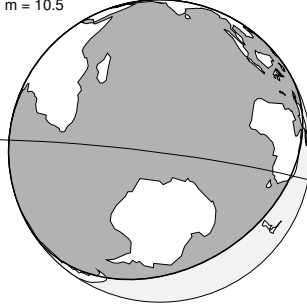
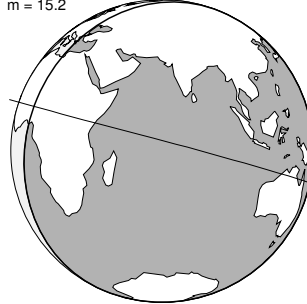
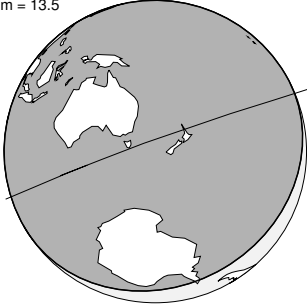
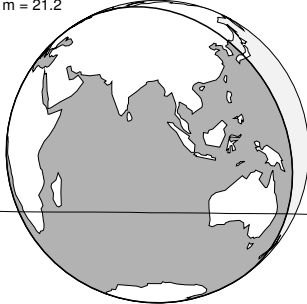
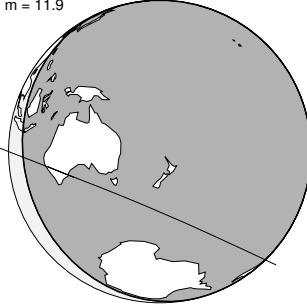
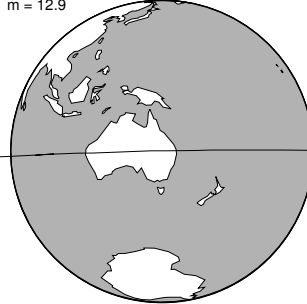
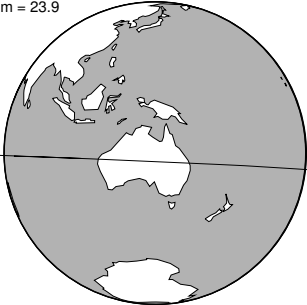
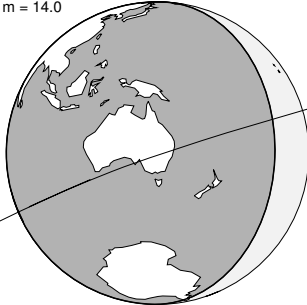
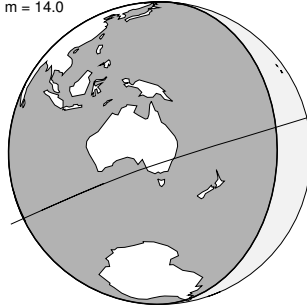
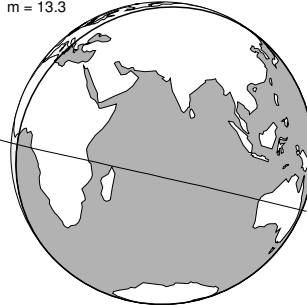
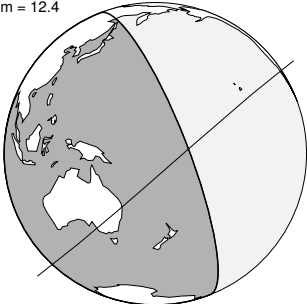
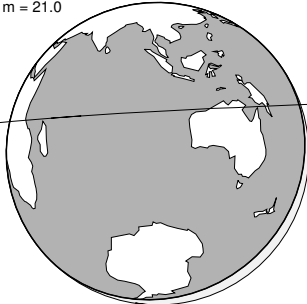
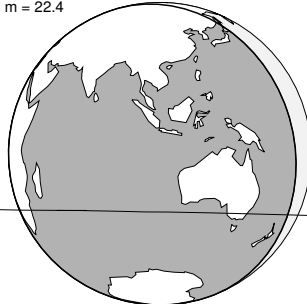
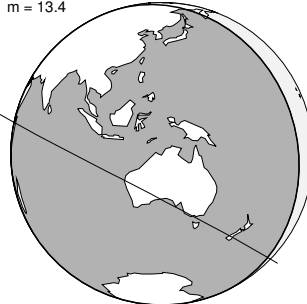
Occultations by major and minor planets – 2025

Region 8

<p>2025 may 22 16h38.4m A25_05084 570 Kythera UCAC5 345-162337 Diam = 106.0 m = 12.4 m = 14.4</p>  <p>Dur = 16.9s Dmag = 2.2 Sun: 138° Moon: 76°</p>	<p>2025 may 23 17h12.3m A25_05079 524 Fidelio UCAC5 276-104955 Diam = 74.0 m = 12.4 m = 14.2</p>  <p>Dur = 6.7s Dmag = 2.0 Sun: 156° Moon: 111°</p>	<p>2025 may 24 15h 9.7m A25_05157 2021NS71 UCAC4 344-184296 Diam = 100.0 m = 12.0 m = 25.5</p>  <p>Dur = 5.3s Dmag = 13.5 Sun: 133° Moon: 98°</p>	<p>2025 may 24 15h27.9m A25_05147 2453 Wabash UCAC4 264-123783 Diam = 45.7 m = 12.2 m = 15.8</p>  <p>Dur = 4.5s Dmag = 3.6 Sun: 152° Moon: 121°</p>
<p>2025 may 24 17h 7.7m A25_05009 27 Euterpe UCAC4 381-167741 Diam = 124.0 m = 11.8 m = 12.0</p>  <p>Dur = 9.9s Dmag = 0.9 Sun: 98° Moon: 64°</p>	<p>2025 may 24 19h22.4m A25_05100 690 Wratislavia UCAC4 335-087131 Diam = 140.0 m = 11.9 m = 12.8</p>  <p>Dur = 10.2s Dmag = 1.2 Sun: 170° Moon: 137°</p>	<p>2025 may 24 20h58.4m A25_05129 1297 Quadea TYC 7375-00863-1 Diam = 66.0 m = 11.4 m = 15.6</p>  <p>Dur = 5.6s Dmag = 4.3 Sun: 158° Moon: 128°</p>	<p>2025 may 24 21h18.2m A25_05043 188 Menippe TYC 6241-00098-1 Diam = 41.3 m = 9.9 m = 12.5</p>  <p>Dur = 4.3s Dmag = 2.7 Sun: 163° Moon: 132°</p>
<p>2025 may 25 16h21.1m A25_05083 560 Deilila UCAC4 349-173953 Diam = 41.0 m = 12.3 m = 15.8</p>  <p>Dur = 6.9s Dmag = 3.5 Sun: 134° Moon: 114°</p>	<p>2025 may 25 19h 6.2m A25_05152 2951 Perepadin TYC 7888-00782-1 Diam = 52.1 m = 11.1 m = 14.9</p>  <p>Dur = 4.1s Dmag = 3.9 Sun: 153° Moon: 140°</p>	<p>2025 may 26 15h 1.2m A25_05040 147 Protogeneia UCAC4 367-176397 Diam = 137.0 m = 12.1 m = 13.6</p>  <p>Dur = 41.3s Dmag = 1.8 Sun: 117° Moon: 110°</p>	<p>2025 may 26 17h 5.8m A25_05057 338 Budrosa Gaia 063-0199593 Diam = 62.1 m = 12.1 m = 12.8</p>  <p>Dur = 5.8s Dmag = 1.2 Sun: 160° Moon: 155°</p>
<p>2025 may 27 11h48.3m B25_05016 2004KH19 UCAC4 401-065655 Diam = 218.8 m = 14.1 m = 23.0</p>  <p>Dur = 8.4s Dmag = 8.8 Sun: 166° Moon: 163°</p>	<p>2025 may 27 16h 5.2m A25_05145 1963 Bezovec UCAC4 383-136039 Diam = 46.5 m = 12.2 m = 15.6</p>  <p>Dur = 4.7s Dmag = 3.4 Sun: 139° Moon: 145°</p>	<p>2025 may 27 17h 6.6m A25_05141 1735 ITA PPMX 15633218 Diam = 66.0 m = 12.1 m = 13.6</p>  <p>Dur = 6.5s Dmag = 1.7 Sun: 151° Moon: 160°</p>	<p>2025 may 27 17h31.5m B25_05002 120061 2003CO1 UCAC4 296-235526 Diam = 63.7 m = 14.8 m = 22.8</p>  <p>Dur = 6.6s Dmag = 8.0 Sun: 104° Moon: 114°</p>

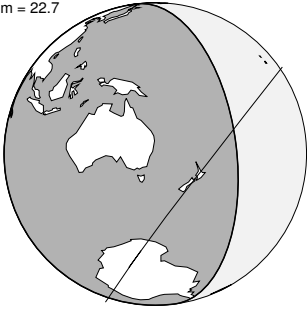
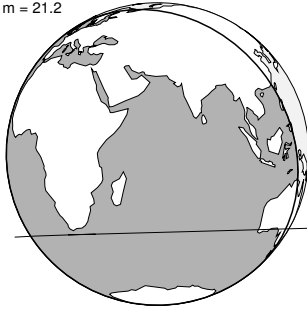
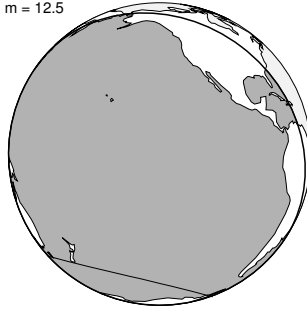
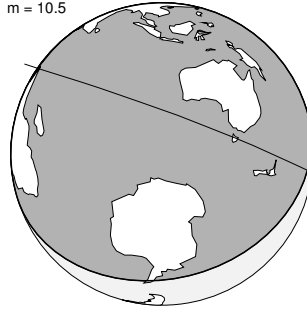
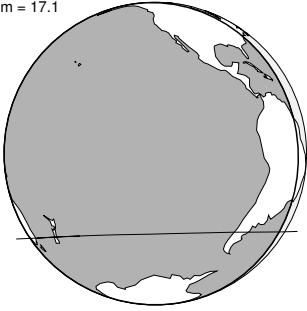
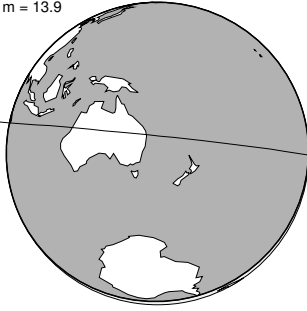
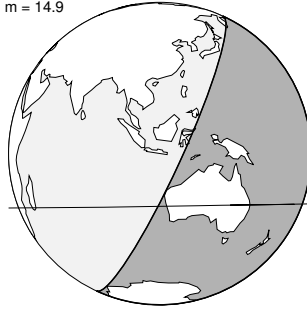
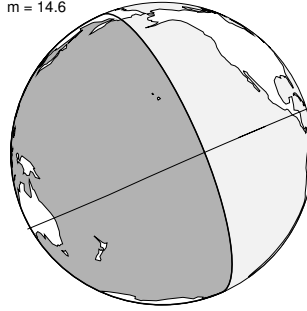
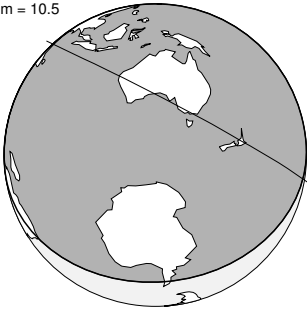
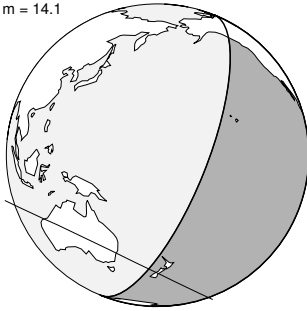
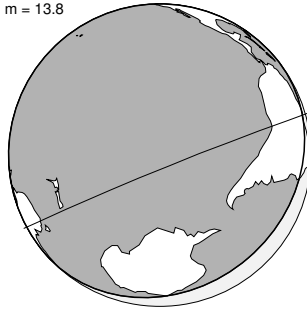
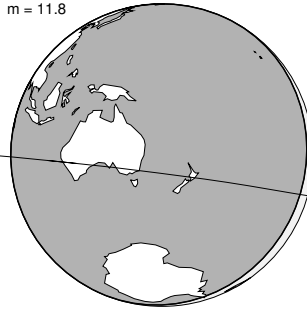
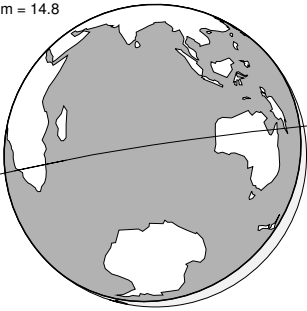
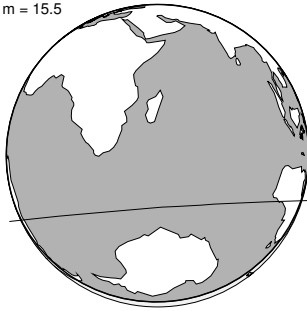
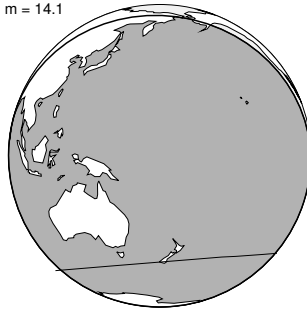
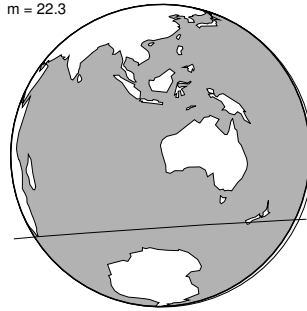
Occultations by major and minor planets – 2025

Region 8

<p>2025 may 28 16h 8.8m A25_05074 379 Huenna TYC 5240-00158-1 Diam = 96.1 m = 11.2 m = 14.1</p>  <p>Dur = 4.7s Dmag = 2.9 Sun: 87° Moon: 109°</p>	<p>2025 may 28 16h55.5m A25_05051 248 Lameia TYC 6262-00330-1 Diam = 52.0 m = 10.0 m = 13.3</p>  <p>Dur = 7.1s Dmag = 3.3 Sun: 157° Moon: 173°</p>	<p>2025 may 28 20h39.4m A25_05019 71 Niobe UCAC4 167-187678 Diam = 87.3 m = 12.3 m = 10.5</p>  <p>Dur = 11.1s Dmag = 0.2 Sun: 141° Moon: 151°</p>	<p>2025 may 29 17h39.5m A25_05120 1082 Pirola UCAC4 386-065167 Diam = 47.0 m = 10.8 m = 15.2</p>  <p>Dur = 4.4s Dmag = 4.5 Sun: 153° Moon: 118°</p>
<p>2025 may 30 14h11.5m A25_05140 1735 ITA TYC 8341-00689-1 Diam = 66.0 m = 10.9 m = 13.5</p>  <p>Dur = 6.4s Dmag = 2.7 Sun: 153° Moon: 144°</p>	<p>2025 may 30 19h47.8m B25_05011 552678 2010JG210 UCAC4 422-079766 Diam = 81.7 m = 14.1 m = 21.2</p>  <p>Dur = 4.5s Dmag = 7.1 Sun: 147° Moon: 149°</p>	<p>2025 may 31 10h49.1m A25_05023 101 Helena TYC 7301-00223-1 Diam = 68.3 m = 11.2 m = 11.9</p>  <p>Dur = 7.1s Dmag = 1.1 Sun: 154° Moon: 102°</p>	<p>2025 may 31 14h14.5m A25_05030 118 Peitho UCAC4 315-090805 Diam = 45.7 m = 10.9 m = 12.9</p>  <p>Dur = 3.4s Dmag = 2.2 Sun: 174° Moon: 122°</p>
<p>2025 jun 1 15h 8.9m A25_06134 2015KO173 TYC 6231-01981-1 Diam = 72.4 m = 10.6 m = 23.9</p>  <p>Dur = 3.0s Dmag = 13.3 Sun: 174° Moon: 113°</p>	<p>2025 jun 1 17h 5.0m A25_06051 297 Caecilia UCAC4 296-223798 Diam = 45.8 m = 12.3 m = 14.0</p>  <p>Dur = 9.7s Dmag = 1.9 Sun: 140° Moon: 145°</p>	<p>2025 jun 1 17h 6.3m A25_06050 297 Caecilia TYC 7424-02368-1 Diam = 45.8 m = 12.2 m = 14.0</p>  <p>Dur = 9.7s Dmag = 2.0 Sun: 140° Moon: 145°</p>	<p>2025 jun 1 18h16.6m A25_06069 490 Veritas UCAC4 413-063617 Diam = 121.0 m = 12.4 m = 13.3</p>  <p>Dur = 9.7s Dmag = 1.3 Sun: 158° Moon: 88°</p>
<p>2025 jun 2 18h 4.6m A25_06079 584 Semiramis TYC 5230-01395-1 Diam = 56.2 m = 9.0 m = 12.4</p>  <p>Dur = 3.6s Dmag = 3.4 Sun: 102° Moon: 170°</p>	<p>2025 jun 2 18h13.6m B25_06014 523682 2014CN23 UCAC4 259-123234 Diam = 69.5 m = 12.7 m = 21.0</p>  <p>Dur = 3.2s Dmag = 8.3 Sun: 159° Moon: 108°</p>	<p>2025 jun 3 18h46.5m B25_06028 2014KD102 UCAC4 372-134924 Diam = 138.0 m = 14.2 m = 22.4</p>  <p>Dur = 6.7s Dmag = 8.2 Sun: 152° Moon: 109°</p>	<p>2025 jun 4 17h10.2m A25_06026 132 Aethra UCAC4 378-130994 Diam = 47.0 m = 12.0 m = 13.4</p>  <p>Dur = 3.1s Dmag = 1.7 Sun: 152° Moon: 98°</p>

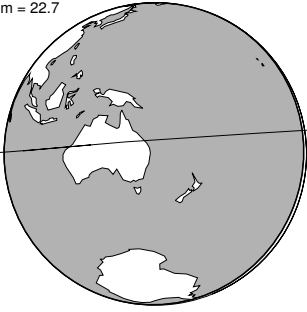
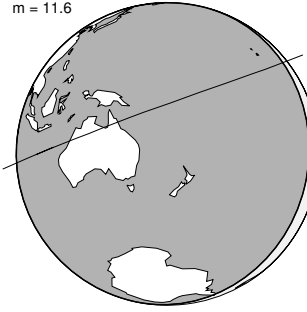
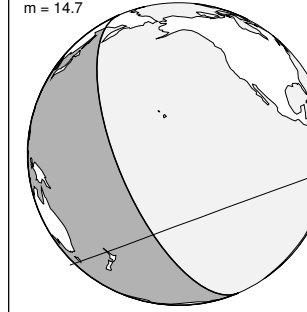
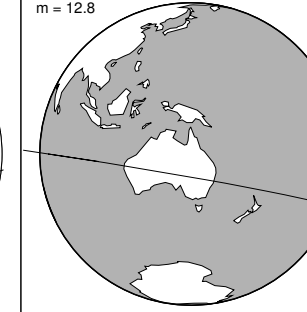
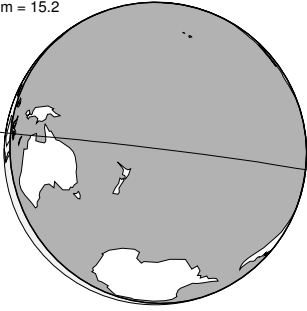
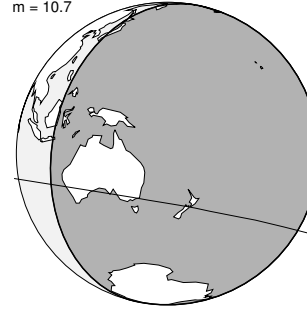
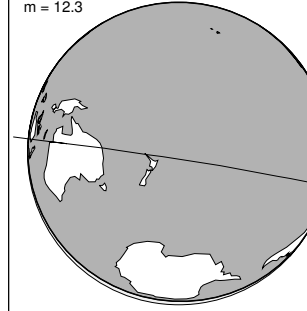
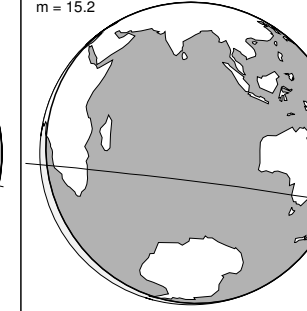
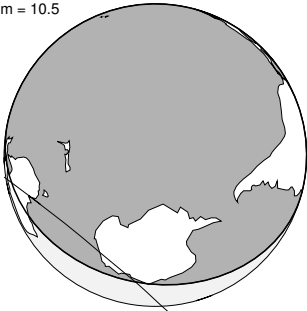
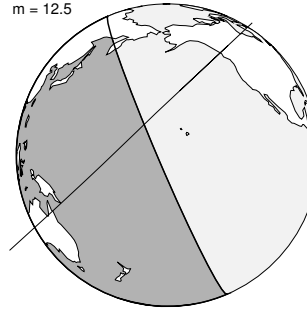
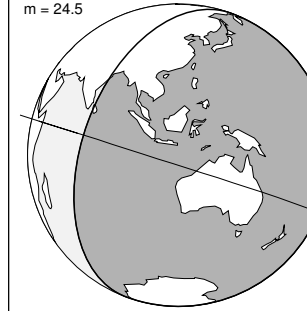
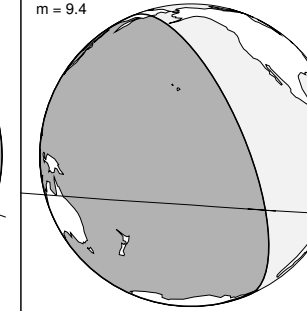
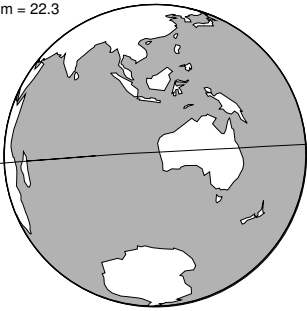
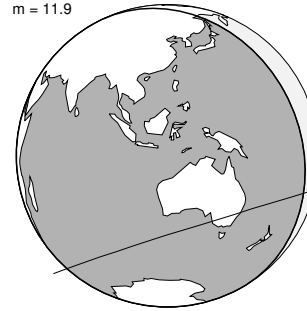
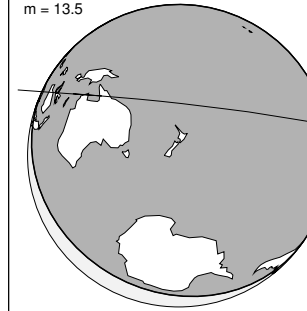
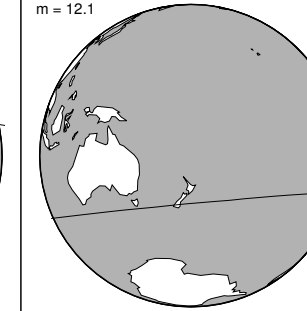
Occultations by major and minor planets – 2025

Region 8

<p>2025 jun 4 18h 2.9m B25_06030 2015PZ330 UCAC5 285-198876 Diam = 208.9 m = 15.0 m = 22.7</p>  <p>Dur = 14.2s Dmag = 7.7 Sun: 122° Moon: 126°</p>	<p>2025 jun 4 21h 22.7m B25_06016 552678 2010JG210 UCAC4 422-079603 Diam = 81.7 m = 14.6 m = 21.2</p>  <p>Dur = 4.2s Dmag = 6.5 Sun: 151° Moon: 93°</p>	<p>2025 jun 5 10h 11.0m A25_06097 788 Hohensteina UCAC4 443-078518 Diam = 109.0 m = 11.8 m = 12.5</p>  <p>Dur = 11.0s Dmag = 1.1 Sun: 152° Moon: 82°</p>	<p>2025 jun 5 17h 32.1m A25_06013 71 Niobe UCAC4 169-185319 Diam = 87.3 m = 12.1 m = 10.5</p>  <p>Dur = 9.4s Dmag = 0.2 Sun: 145° Moon: 74°</p>
<p>2025 jun 6 9h 34.5m A25_06126 2067 Aksnes Gaia 070-0213437 Diam = 50.3 m = 12.4 m = 17.1</p>  <p>Dur = 3.3s Dmag = 4.7 Sun: 160° Moon: 73°</p>	<p>2025 jun 6 13h 42.0m A25_06073 524 Fidelio UCAC5 277-104895 Diam = 74.0 m = 12.5 m = 13.9</p>  <p>Dur = 5.8s Dmag = 1.7 Sun: 167° Moon: 57°</p>	<p>2025 jun 8 9h 42.8m A25_06077 568 Cheruskia UCAC4 410-051384 Diam = 89.7 m = 12.0 m = 14.9</p>  <p>Dur = 4.0s Dmag = 2.9 Sun: 81° Moon: 66°</p>	<p>2025 jun 8 15h 12.6m A25_06053 314 Rosalia UCAC5 441-118636 Diam = 61.6 m = 12.5 m = 14.6</p>  <p>Dur = 5.9s Dmag = 2.2 Sun: 105° Moon: 105°</p>
<p>2025 jun 10 15h 34.6m A25_06014 71 Niobe UCAC4 171-185282 Diam = 87.3 m = 11.8 m = 10.5</p>  <p>Dur = 8.7s Dmag = 0.3 Sun: 147° Moon: 30°</p>	<p>2025 jun 11 5h 26.6m A25_06067 469 Argentina TYC 0830-01422-1 Diam = 129.0 m = 11.5 m = 14.1</p>  <p>Dur = 4.8s Dmag = 2.7 Sun: 70° Moon: 108°</p>	<p>2025 jun 11 9h 20.7m A25_06103 912 Maritima UCAC5 227-168859 Diam = 86.6 m = 12.5 m = 13.8</p>  <p>Dur = 5.9s Dmag = 1.6 Sun: 153° Moon: 22°</p>	<p>2025 jun 11 14h 30.5m A25_06030 165 Loreley UCAC5 290-174837 Diam = 160.0 m = 12.2 m = 11.8</p>  <p>Dur = 15.5s Dmag = 0.6 Sun: 161° Moon: 14°</p>
<p>2025 jun 11 19h 17.4m A25_06109 1002 Olbersia UCAC4 250-165879 Diam = 57.1 m = 12.5 m = 14.8</p>  <p>Dur = 6.2s Dmag = 2.4 Sun: 157° Moon: 15°</p>	<p>2025 jun 11 20h 55.1m A25_06127 2453 Wabash UCAC4 260-121143 Diam = 45.7 m = 12.0 m = 15.5</p>  <p>Dur = 3.8s Dmag = 3.5 Sun: 165° Moon: 10°</p>	<p>2025 jun 12 13h 9.9m A25_06101 893 Leopoldina UCAC4 444-071009 Diam = 78.0 m = 12.0 m = 14.1</p>  <p>Dur = 6.0s Dmag = 2.3 Sun: 157° Moon: 29°</p>	<p>2025 jun 12 17h 15.3m B25_06022 2003LA7 UCAC4 309-190953 Diam = 208.9 m = 14.5 m = 22.3</p>  <p>Dur = 9.1s Dmag = 7.8 Sun: 167° Moon: 4°</p>

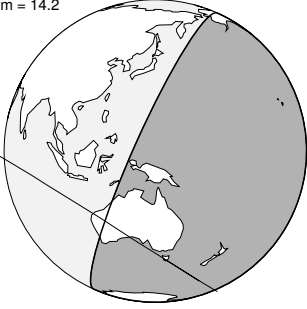
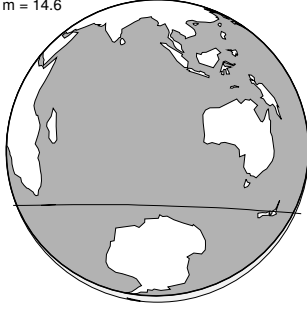
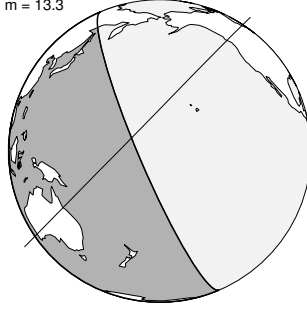
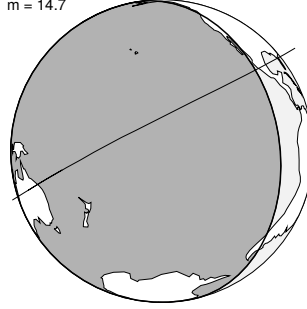
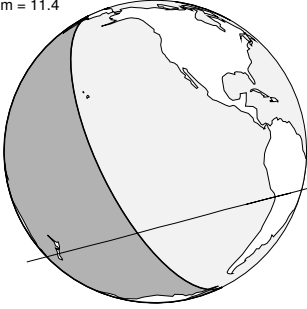
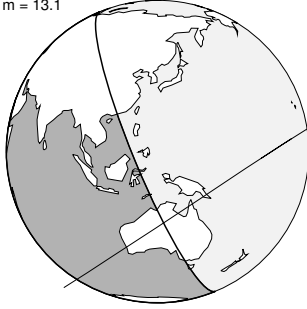
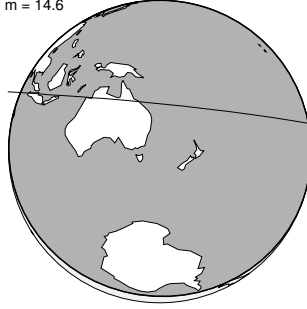
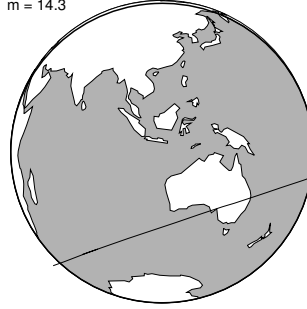
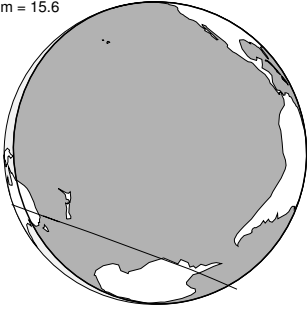
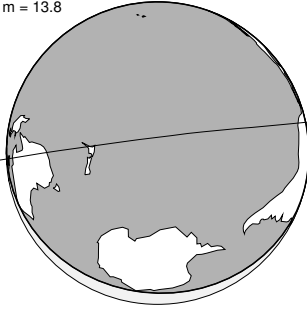
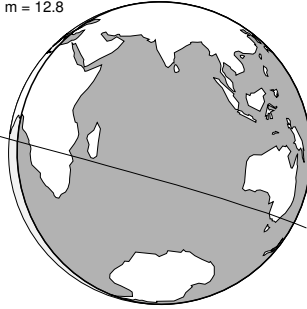
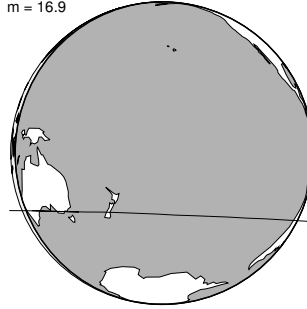
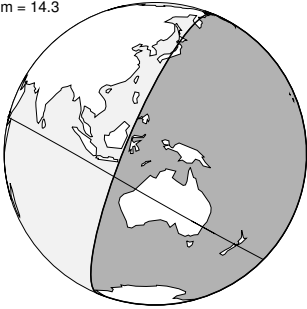
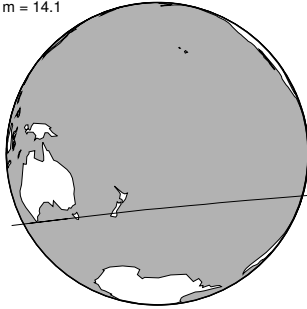
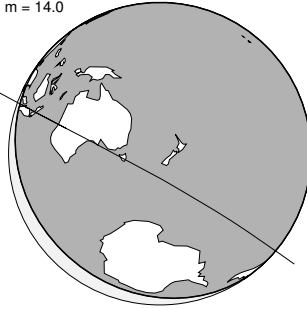
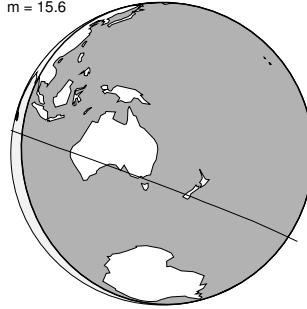
Occultations by major and minor planets – 2025

Region 8

<p>2025 jun 14 14h26.2m B25_06004 119066 2001KJ76 Gaia 062-0336931 Diam = 207.0 m = 14.0 m = 22.7</p>  <p>Dur = 8.6s Dmag = 8.6 Sun: 168° Moon: 27°</p>	<p>2025 jun 14 14h28.6m A25_06007 23 Thalia UCAC4 299-228205 Diam = 111.0 m = 12.0 m = 11.6</p>  <p>Dur = 8.4s Dmag = 0.5 Sun: 158° Moon: 18°</p>	<p>2025 jun 14 17h34.8m A25_06049 268 Adorea HIP 5263 Diam = 142.0 m = 8.4 m = 14.7</p>  <p>Dur = 5.4s Dmag = 6.3 Sun: 66° Moon: 74°</p>	<p>2025 jun 15 14h37.4m A25_06046 248 Lameia TYC 6260-01071-1 Diam = 52.0 m = 11.2 m = 12.8</p>  <p>Dur = 5.7s Dmag = 1.8 Sun: 177° Moon: 49°</p>
<p>2025 jun 16 10h 9.6m A25_06113 1008 La Paz UCAC4 288-094945 Diam = 41.0 m = 11.6 m = 15.2</p>  <p>Dur = 3.3s Dmag = 3.6 Sun: 162° Moon: 74°</p>	<p>2025 jun 16 10h13.5m A25_06063 349 Dembowska TYC 6166-00355-1 Diam = 143.0 m = 12.3 m = 10.7</p>  <p>Dur = 20.3s Dmag = 0.2 Sun: 139° Moon: 100°</p>	<p>2025 jun 16 11h10.2m A25_06016 78 Diana TYC 7370-00396-1 Diam = 116.0 m = 10.5 m = 12.3</p>  <p>Dur = 8.7s Dmag = 2.0 Sun: 167° Moon: 64°</p>	<p>2025 jun 16 17h16.8m A25_06112 1008 La Paz UCAC4 288-094888 Diam = 41.0 m = 12.5 m = 15.2</p>  <p>Dur = 3.3s Dmag = 2.8 Sun: 161° Moon: 78°</p>
<p>2025 jun 18 8h31.3m A25_06015 71 Niobe UCAC4 176-192809 Diam = 87.3 m = 11.9 m = 10.5</p>  <p>Dur = 8.0s Dmag = 0.3 Sun: 148° Moon: 89°</p>	<p>2025 jun 18 16h51.4m A25_06096 779 Nina UCAC4 508-151930 Diam = 72.0 m = 11.3 m = 12.5</p>  <p>Dur = 3.1s Dmag = 1.5 Sun: 86° Moon: 13°</p>	<p>2025 jun 19 12h55.1m B25_06029 2015GM54 UCAC4 390-061090 Diam = 95.5 m = 13.8 m = 24.5</p>  <p>Dur = 6.6s Dmag = 10.6 Sun: 129° Moon: 150°</p>	<p>2025 jun 19 14h39.6m A25_06003 6 Hebe UCAC5 418-144687 Diam = 186.0 m = 12.5 m = 9.4</p>  <p>Dur = 18.4s Dmag = 0.1 Sun: 111° Moon: 32°</p>
<p>2025 jun 20 16h53.3m B25_06005 119067 2001KP76 UCAC5 305-205467 Diam = 225.9 m = 15.0 m = 22.3</p>  <p>Dur = 9.3s Dmag = 7.3 Sun: 172° Moon: 110°</p>	<p>2025 jun 20 17h57.4m A25_06039 221 Eos UCAC4 393-121141 Diam = 110.0 m = 12.3 m = 11.9</p>  <p>Dur = 13.6s Dmag = 0.6 Sun: 151° Moon: 88°</p>	<p>2025 jun 21 11h26.3m A25_06124 1735 ITA UCAC5 219-125111 Diam = 66.0 m = 12.5 m = 13.5</p>  <p>Dur = 6.6s Dmag = 1.4 Sun: 154° Moon: 133°</p>	<p>2025 jun 21 12h21.7m A25_06020 106 Dione UCAC4 318-136936 Diam = 146.9 m = 11.7 m = 12.1</p>  <p>Dur = 10.6s Dmag = 1.0 Sun: 176° Moon: 125°</p>

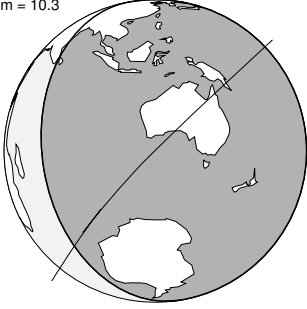
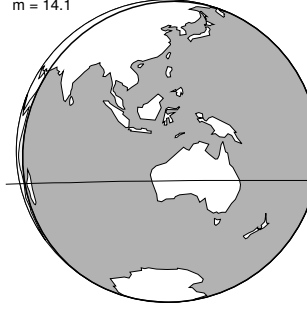
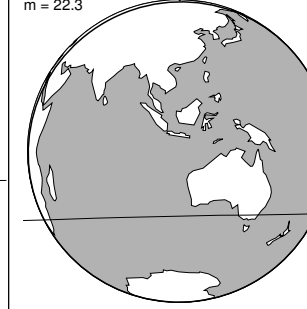
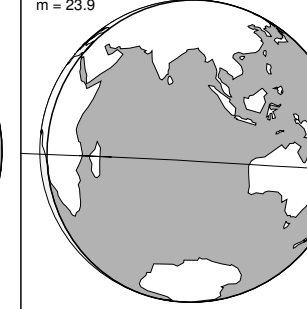
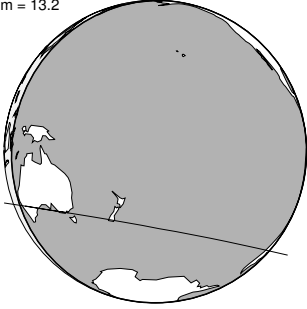
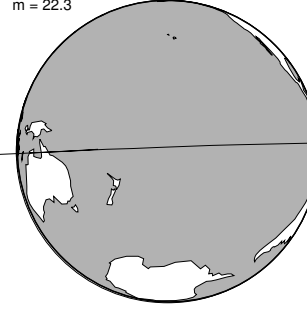
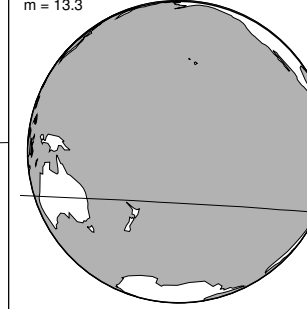
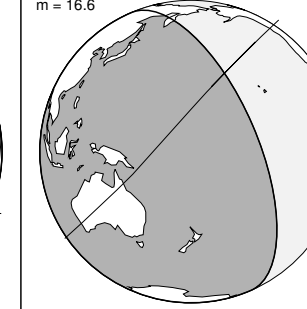
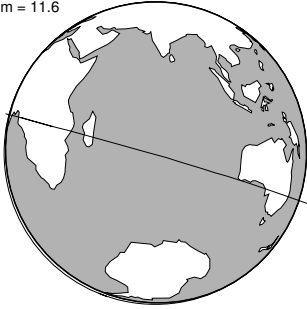
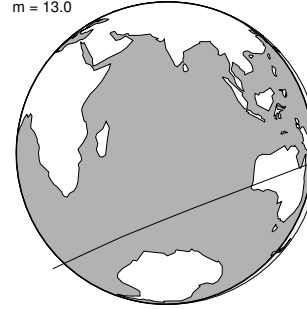
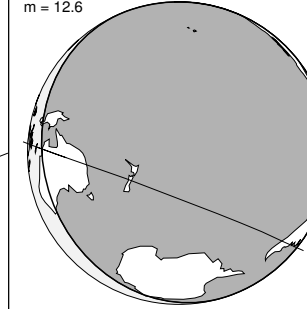
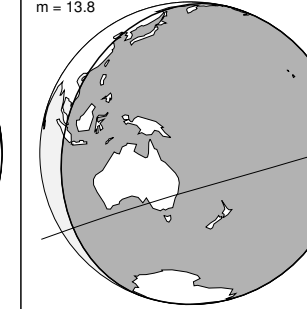
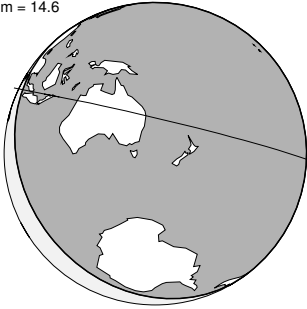
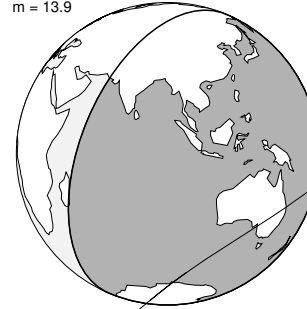
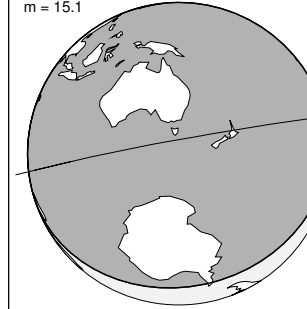
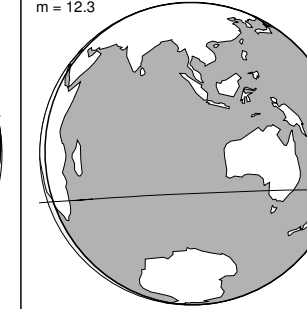
Occultations by major and minor planets – 2025

Region 8

<p>2025 jun 22 9h16.8m A25_06065 442 Eichsfeldia UCAC4 467-046996 Diam = 67.5 m = 11.5 m = 14.2</p>  <p>Dur = 4.7s Dmag = 2.8 Sun: 97° Moon: 139°</p>	<p>2025 jun 22 17h56.1m A25_06110 1002 Olbersia UCAC4 250-159908 Diam = 57.1 m = 12.1 m = 14.6</p>  <p>Dur = 5.6s Dmag = 2.7 Sun: 163° Moon: 140°</p>	<p>2025 jun 23 17h53.6m A25_06083 626 Notburga UCAC4 469-000858 Diam = 104.0 m = 11.9 m = 13.3</p>  <p>Dur = 4.1s Dmag = 1.7 Sun: 81° Moon: 59°</p>	<p>2025 jun 26 12h32.7m A25_06048 257 Silesia UCAC4 344-197155 Diam = 73.5 m = 12.0 m = 14.7</p>  <p>Dur = 10.5s Dmag = 2.8 Sun: 140° Moon: 156°</p>
<p>2025 jun 26 16h13.8m A25_06068 471 Papagena TYC 4689-00413-1 Diam = 127.0 m = 11.1 m = 11.4</p>  <p>Dur = 4.0s Dmag = 0.9 Sun: 67° Moon: 85°</p>	<p>2025 jun 26 21h51.7m A25_06017 84 Klio TYC 0604-01128-1 Diam = 83.0 m = 9.9 m = 13.1</p>  <p>Dur = 3.2s Dmag = 3.2 Sun: 80° Moon: 100°</p>	<p>2025 jun 27 13h21.2m A25_06111 1002 Olbersia UCAC4 250-156371 Diam = 57.1 m = 12.4 m = 14.6</p>  <p>Dur = 5.6s Dmag = 2.3 Sun: 162° Moon: 146°</p>	<p>2025 jun 27 16h30.4m A25_06116 1211 Bressole TYC 5685-03116-1 Diam = 41.6 m = 11.8 m = 14.3</p>  <p>Dur = 3.7s Dmag = 2.5 Sun: 168° Moon: 146°</p>
<p>2025 jun 28 7h39.2m A25_06120 1297 Quadea UCAC5 302-100069 Diam = 66.0 m = 12.5 m = 15.6</p>  <p>Dur = 5.4s Dmag = 3.2 Sun: 159° Moon: 123°</p>	<p>2025 jun 28 9h47.5m A25_06104 912 Maritima PPMX 15670545 Diam = 86.6 m = 12.4 m = 13.8</p>  <p>Dur = 5.8s Dmag = 1.7 Sun: 157° Moon: 134°</p>	<p>2025 jun 28 17h41.5m A25_06056 338 Budrosa TYC 6819-02130-1 Diam = 62.1 m = 11.4 m = 12.8</p>  <p>Dur = 5.7s Dmag = 1.7 Sun: 160° Moon: 118°</p>	<p>2025 jun 29 9h44.6m A25_06121 1578 Kirkwood UCAC4 333-111312 Diam = 57.0 m = 12.3 m = 16.9</p>  <p>Dur = 3.4s Dmag = 4.7 Sun: 166° Moon: 115°</p>
<p>2025 jun 29 10h 9.1m A25_06034 182 Elsa UCAC4 423-059092 Diam = 45.3 m = 12.1 m = 14.3</p>  <p>Dur = 4.8s Dmag = 2.4 Sun: 101° Moon: 50°</p>	<p>2025 jun 29 11h36.1m A25_06075 551 Ortrud UCAC4 334-193359 Diam = 81.2 m = 12.3 m = 14.1</p>  <p>Dur = 6.0s Dmag = 2.1 Sun: 174° Moon: 134°</p>	<p>2025 jun 29 11h47.1m A25_06082 591 Irmgard UCAC4 240-115900 Diam = 54.7 m = 10.6 m = 14.0</p>  <p>Dur = 5.9s Dmag = 3.5 Sun: 155° Moon: 112°</p>	<p>2025 jun 29 12h 8.3m A25_06119 1297 Quadea UCAC4 302-103851 Diam = 66.0 m = 12.0 m = 15.6</p>  <p>Dur = 5.5s Dmag = 3.6 Sun: 157° Moon: 107°</p>

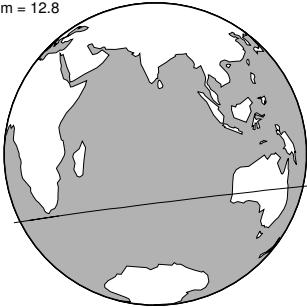
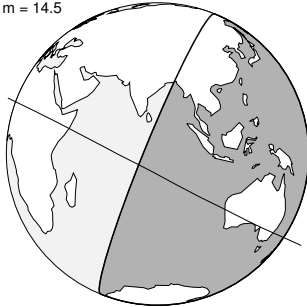
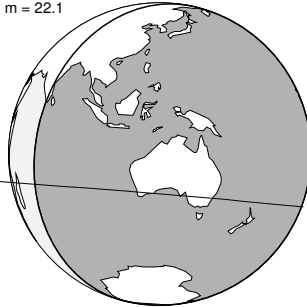
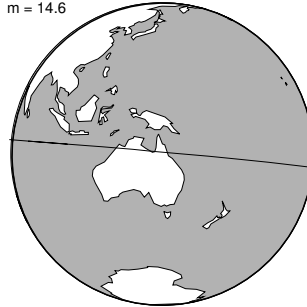
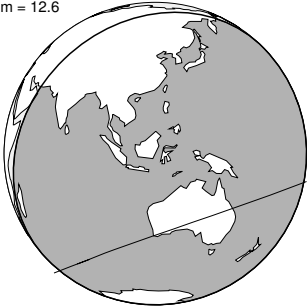
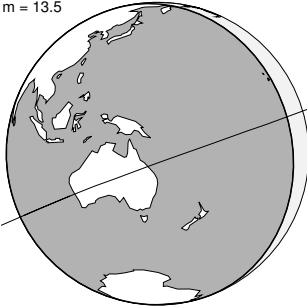
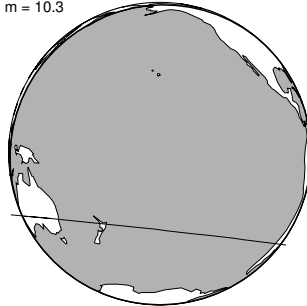
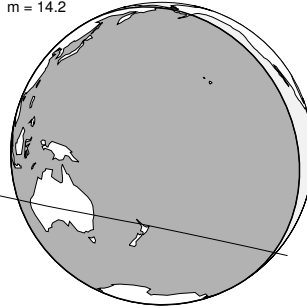
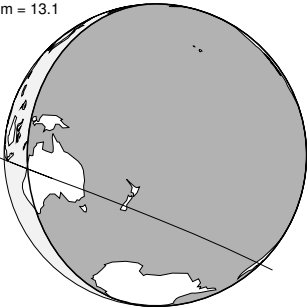
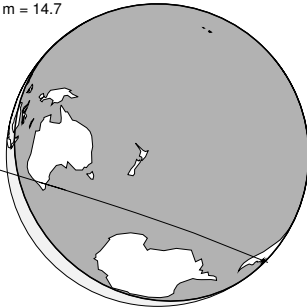
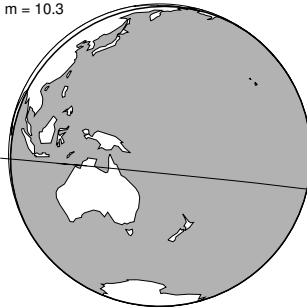
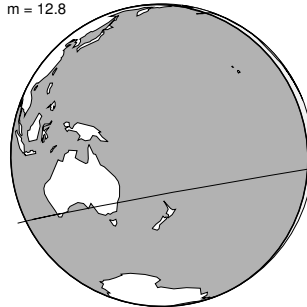
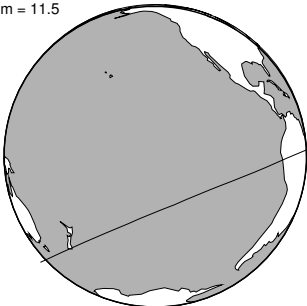
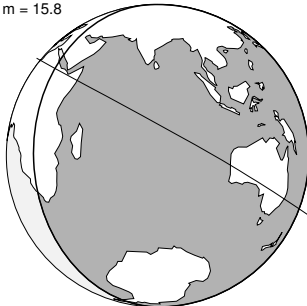
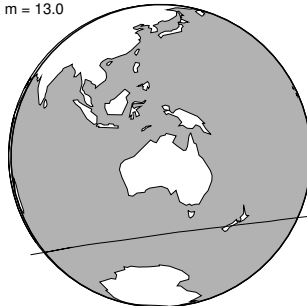
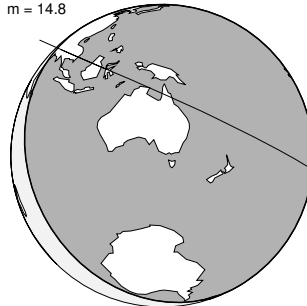
Occultations by major and minor planets – 2025

Region 8

<p>2025 jun 29 13h 2.0m A25_06060 344 Desiderata UCAC4 251-078997 Diam = 138.0 m = 12.3 m = 10.3</p>  <p>Dur = 33.6s Dmag = 0.2 Sun: 138° Moon: 91°</p>	<p>2025 jun 30 14h48.6m A25_06036 190 Ismene UCAC4 374-085047 Diam = 126.5 m = 12.0 m = 14.1</p>  <p>Dur = 8.2s Dmag = 2.3 Sun: 161° Moon: 97°</p>	<p>2025 jun 30 16h19.2m B25_06027 2014KB102 UCAC5 383-097873 Diam = 158.5 m = 14.9 m = 22.3</p>  <p>Dur = 6.9s Dmag = 7.4 Sun: 168° Moon: 108°</p>	<p>2025 jun 30 16h51.6m B25_06020 2002GR32 UCAC4 349-096206 Diam = 79.4 m = 13.7 m = 23.9</p>  <p>Dur = 3.5s Dmag = 10.2 Sun: 161° Moon: 96°</p>
<p>2025 jul 2 9h53.5m A25_07054 248 Lameia UCAC4 349-100916 Diam = 52.0 m = 12.3 m = 13.2</p>  <p>Dur = 6.6s Dmag = 1.3 Sun: 161° Moon: 76°</p>	<p>2025 jul 2 10h 9.0m B25_07007 119067 2001KP76 UCAC4 305-220975 Diam = 225.9 m = 15.0 m = 22.3</p>  <p>Dur = 9.3s Dmag = 7.3 Sun: 171° Moon: 88°</p>	<p>2025 jul 2 10h55.9m A25_07105 701 Oriola TYC 6281-00398-1 Diam = 46.0 m = 11.6 m = 13.3</p>  <p>Dur = 3.8s Dmag = 1.9 Sun: 173° Moon: 95°</p>	<p>2025 jul 2 16h44.8m A25_07119 835 Olivia UCAC4 427-125016 Diam = 41.0 m = 12.0 m = 16.6</p>  <p>Dur = 9.2s Dmag = 4.5 Sun: 116° Moon: 155°</p>
<p>2025 jul 2 18h32.7m A25_07031 165 Loreley UCAC5 294-157151 Diam = 160.0 m = 12.5 m = 11.6</p>  <p>Dur = 13.8s Dmag = 0.4 Sun: 168° Moon: 82°</p>	<p>2025 jul 2 20h16.3m A25_07028 131 Vala UCAC4 316-234378 Diam = 43.3 m = 11.8 m = 13.0</p>  <p>Dur = 4.8s Dmag = 1.5 Sun: 164° Moon: 104°</p>	<p>2025 jul 4 9h 3.6m A25_07017 78 Diana Gaia 056-0180478 Diam = 116.0 m = 11.3 m = 12.6</p>  <p>Dur = 10.4s Dmag = 1.6 Sun: 153° Moon: 49°</p>	<p>2025 jul 4 11h15.3m A25_07076 464 Megaira UCAC4 367-074791 Diam = 76.5 m = 11.7 m = 13.8</p>  <p>Dur = 8.2s Dmag = 2.2 Sun: 147° Moon: 41°</p>
<p>2025 jul 4 12h 0.3m A25_07142 1572 Posnania PPMX 14652028 Diam = 41.7 m = 12.3 m = 14.6</p>  <p>Dur = 3.8s Dmag = 2.4 Sun: 152° Moon: 53°</p>	<p>2025 jul 5 14h14.4m A25_07079 490 Veritas TYC 5014-00232-2 Diam = 121.0 m = 10.2 m = 13.9</p>  <p>Dur = 36.1s Dmag = 3.7 Sun: 125° Moon: 16°</p>	<p>2025 jul 5 14h40.7m A25_07141 1317 Silvretta UCAC4 197-181940 Diam = 43.5 m = 12.4 m = 15.1</p>  <p>Dur = 3.1s Dmag = 2.7 Sun: 151° Moon: 63°</p>	<p>2025 jul 5 16h20.7m A25_07022 106 Dione UCAC4 317-121308 Diam = 146.9 m = 12.4 m = 12.3</p>  <p>Dur = 11.3s Dmag = 0.7 Sun: 164° Moon: 44°</p>

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<p>2025 jul 5 18h43.5m A25_07036 167 Urda UCAC4 352-156814 Diam = 42.2 m = 11.8 m = 12.8</p>  <p>Dur = 3.8s Dmag = 1.4 Sun: 176° Moon: 57°</p>	<p>2025 jul 7 12h40.8m A25_07040 182 Elsa UCAC4 420-057730 Diam = 45.3 m = 12.1 m = 14.5</p>  <p>Dur = 3.5s Dmag = 2.5 Sun: 95° Moon: 47°</p>	<p>2025 jul 7 13h12.5m B25_07008 469505 2003FE128 UCAC4 357-078575 Diam = 225.9 m = 14.0 m = 22.1</p>  <p>Dur = 12.1s Dmag = 8.0 Sun: 145° Moon: 9°</p>	<p>2025 jul 7 13h57.3m A25_07127 1001 Gaussia UCAC5 359-145805 Diam = 78.3 m = 12.4 m = 14.6</p>  <p>Dur = 5.6s Dmag = 2.3 Sun: 171° Moon: 32°</p>
<p>2025 jul 7 14h49.8m A25_07116 788 Hohensteina UCAC4 442-071241 Diam = 109.0 m = 12.2 m = 12.6</p>  <p>Dur = 11.6s Dmag = 0.9 Sun: 150° Moon: 31°</p>	<p>2025 jul 8 15h44.8m A25_07014 62 Erato UCAC4 367-178106 Diam = 99.3 m = 12.3 m = 13.5</p>  <p>Dur = 10.8s Dmag = 1.5 Sun: 152° Moon: 53°</p>	<p>2025 jul 9 9h51.3m A25_07047 230 Athamantis UCAC4 391-096618 Diam = 125.0 m = 12.3 m = 10.3</p>  <p>Dur = 12.2s Dmag = 0.2 Sun: 166° Moon: 19°</p>	<p>2025 jul 9 13h33.4m A25_07137 1189 Terentia TYC 5770-00133-1 Diam = 58.3 m = 11.0 m = 14.2</p>  <p>Dur = 6.7s Dmag = 3.3 Sun: 151° Moon: 45°</p>
<p>2025 jul 10 9h20.9m A25_07062 338 Budrosa UCAC4 322-093083 Diam = 62.1 m = 11.4 m = 13.1</p>  <p>Dur = 7.5s Dmag = 1.9 Sun: 147° Moon: 26°</p>	<p>2025 jul 10 10h32.4m A25_07130 1002 Olbersia TYC 7890-02030-1 Diam = 57.1 m = 10.5 m = 14.7</p>  <p>Dur = 6.1s Dmag = 4.3 Sun: 155° Moon: 18°</p>	<p>2025 jul 10 12h37.2m A25_07048 230 Athamantis UCAC5 391-090989 Diam = 125.0 m = 12.4 m = 10.3</p>  <p>Dur = 12.3s Dmag = 0.1 Sun: 165° Moon: 17°</p>	<p>2025 jul 10 13h44.3m A25_07030 147 Protogeneia TYC 6333-01084-1 Diam = 137.0 m = 11.5 m = 12.8</p>  <p>Dur = 12.3s Dmag = 1.6 Sun: 163° Moon: 21°</p>
<p>2025 jul 11 9h22.9m A25_07042 221 Eos UCAC4 386-135631 Diam = 110.0 m = 12.3 m = 11.5</p>  <p>Dur = 9.7s Dmag = 0.4 Sun: 170° Moon: 13°</p>	<p>2025 jul 11 16h 8.5m A25_07139 1297 Quadea TYC 6821-02220-1 Diam = 66.0 m = 10.6 m = 15.8</p>  <p>Dur = 7.1s Dmag = 5.3 Sun: 145° Moon: 44°</p>	<p>2025 jul 13 14h39.5m A25_07037 167 Urda UCAC4 351-156548 Diam = 42.2 m = 12.3 m = 13.0</p>  <p>Dur = 4.0s Dmag = 1.2 Sun: 169° Moon: 44°</p>	<p>2025 jul 15 12h53.3m A25_07131 1002 Olbersia TYC 7886-01325-1 Diam = 57.1 m = 7.8 m = 14.8</p>  <p>Dur = 6.5s Dmag = 7.1 Sun: 151° Moon: 83°</p>

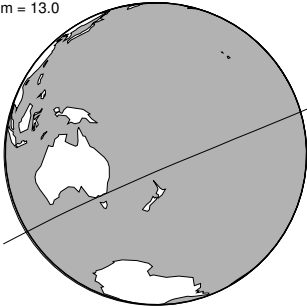
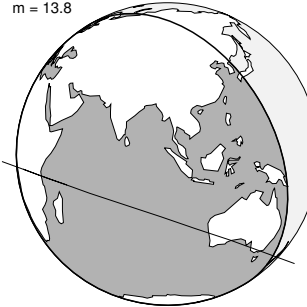
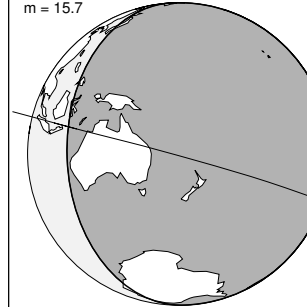
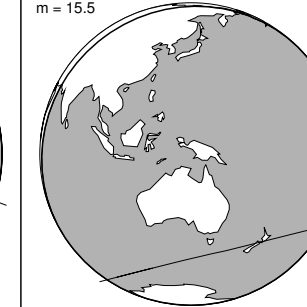
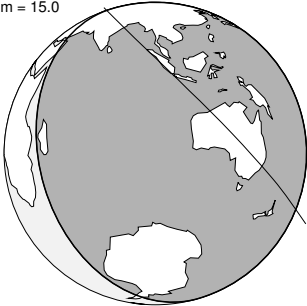
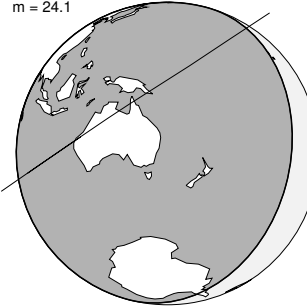
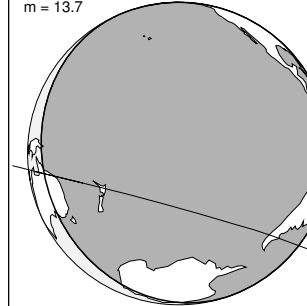
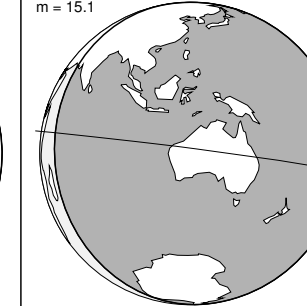
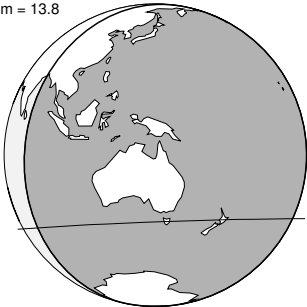
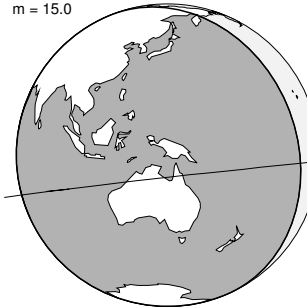
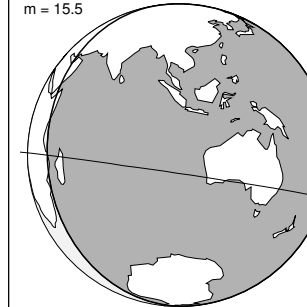
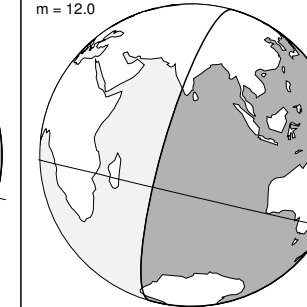
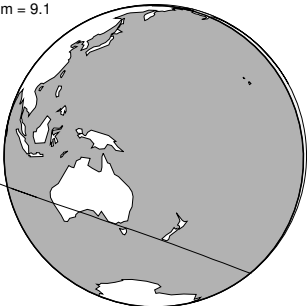
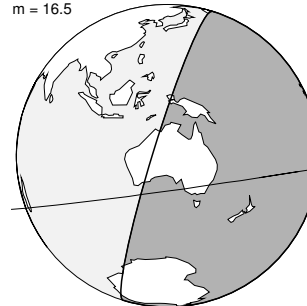
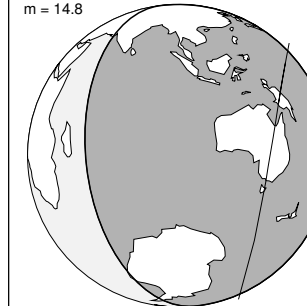
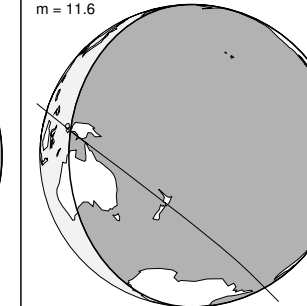
Occultations by major and minor planets – 2025

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<p>2025 jul 15 17h19.4m A25_07104 697 Gallilea TYC 4681-00029-1 Diam = 82.5 m = 10.2 m = 14.3</p> <p>Dur = 5.7s Dmag = 4.1 Sun: 96° Moon: 24°</p>	<p>2025 jul 15 19h25.1m B25_07016 2013RR157 UCAC4 445-136893 Diam = 133.0 m = 12.9 m = 23.3</p> <p>Dur = 12.6s Dmag = 10.4 Sun: 119° Moon: 2°</p>	<p>2025 jul 16 15h55.8m A25_07136 1116 Catriona UCAC4 228-130871 Diam = 40.7 m = 12.3 m = 15.3</p> <p>Dur = 3.5s Dmag = 3.1 Sun: 138° Moon: 107°</p>	<p>2025 jul 17 12h56.2m A25_07101 661 Cloelia TYC 6926-00654-1 Diam = 52.0 m = 10.9 m = 14.2</p> <p>Dur = 4.3s Dmag = 3.3 Sun: 164° Moon: 70°</p>
<p>2025 jul 18 9h45.4m A25_07088 551 Ortrud TYC 6858-01795-1 Diam = 81.2 m = 11.9 m = 14.4</p> <p>Dur = 6.4s Dmag = 2.6 Sun: 163° Moon: 111°</p>	<p>2025 jul 18 10h55.4m A25_07148 2892 Filipenko UCAC4 251-168551 Diam = 58.5 m = 12.0 m = 15.7</p> <p>Dur = 4.0s Dmag = 3.7 Sun: 153° Moon: 116°</p>	<p>2025 jul 18 12h58.1m A25_07059 322 Phaeo UCAC5 409-124361 Diam = 73.8 m = 12.4 m = 12.1</p> <p>Dur = 8.4s Dmag = 0.6 Sun: 164° Moon: 85°</p>	<p>2025 jul 18 14h57.8m B25_07005 119066 2001KJ76 UCAC4 309-194461 Diam = 207.0 m = 14.3 m = 22.7</p> <p>Dur = 9.3s Dmag = 8.4 Sun: 157° Moon: 120°</p>
<p>2025 jul 19 18h55.5m A25_07117 796 Sarita UCAC5 257-183014 Diam = 46.7 m = 12.4 m = 12.0</p> <p>Dur = 9.1s Dmag = 0.6 Sun: 129° Moon: 78°</p>	<p>2025 jul 20 20h22.1m A25_07154 308933 2006SQ372 TYC 0621-01039-1 Diam = 107.6 m = 8.9 m = 23.4</p> <p>Dur = 20.8s Dmag = 14.5 Sun: 92° Moon: 41°</p>	<p>2025 jul 21 9h41.2m A25_07125 912 Maritima TYC 8344-02023-1 Diam = 86.6 m = 10.5 m = 14.0</p> <p>Dur = 7.6s Dmag = 3.6 Sun: 143° Moon: 158°</p>	<p>2025 jul 23 16h17.4m A25_07064 344 Desiderata TYC 7844-02092-1 Diam = 138.0 m = 10.8 m = 10.8</p> <p>Dur = 25.9s Dmag = 0.7 Sun: 118° Moon: 134°</p>
<p>2025 jul 24 9h 6.6m A25_07099 648 Pippa UCAC5 327-150407 Diam = 70.5 m = 12.4 m = 15.4</p> <p>Dur = 5.1s Dmag = 3.0 Sun: 157° Moon: 163°</p>	<p>2025 jul 24 10h 1.6m A25_07043 221 Eos UCAC4 380-147876 Diam = 110.0 m = 12.4 m = 11.6</p> <p>Dur = 9.9s Dmag = 0.4 Sun: 165° Moon: 166°</p>	<p>2025 jul 25 7h 1.4m A25_07078 476 Hedwig TYC 6116-00107-1 Diam = 121.0 m = 9.4 m = 13.7</p> <p>Dur = 5.4s Dmag = 4.3 Sun: 80° Moon: 75°</p>	<p>2025 jul 25 8h59.9m A25_07121 891 Gunhild UCAC4 328-184858 Diam = 53.6 m = 12.0 m = 14.1</p> <p>Dur = 4.6s Dmag = 2.2 Sun: 162° Moon: 155°</p>

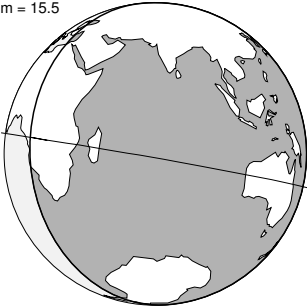
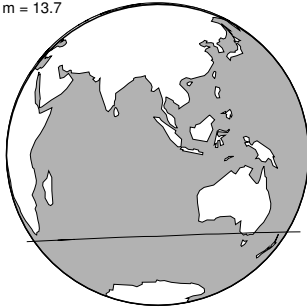
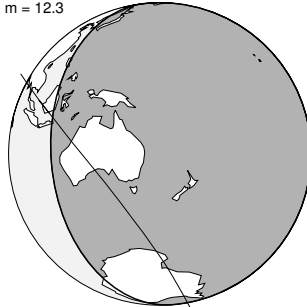
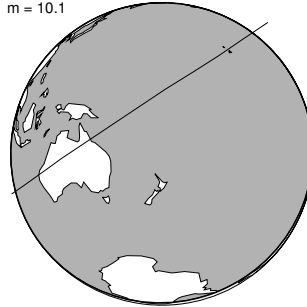
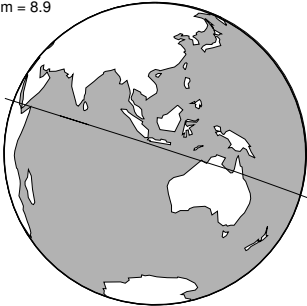
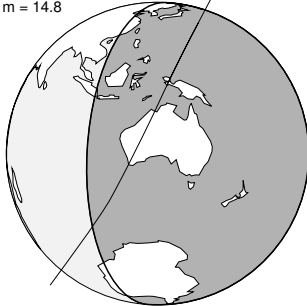
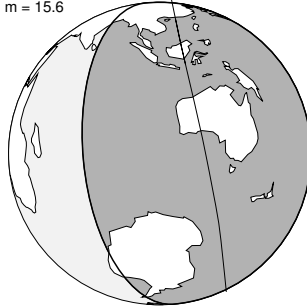
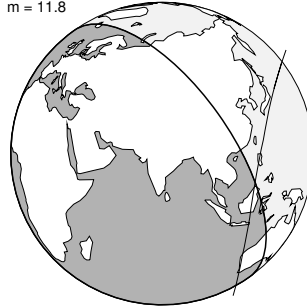
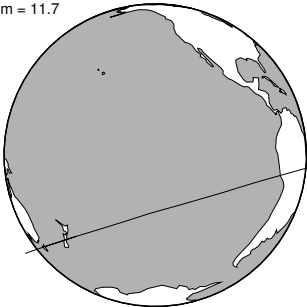
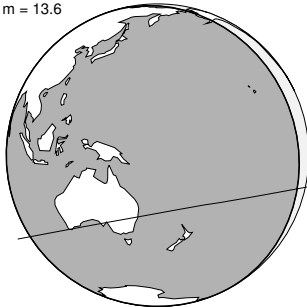
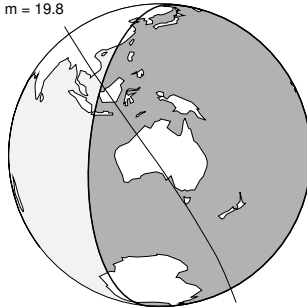
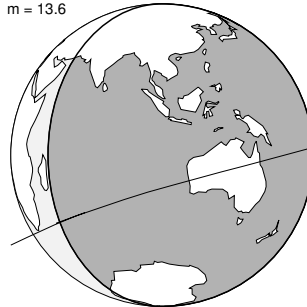
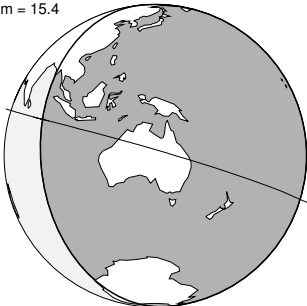
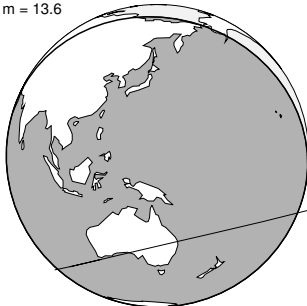
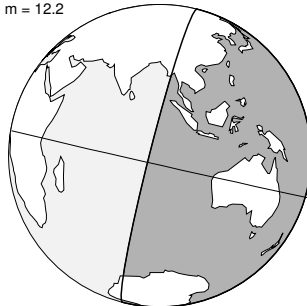
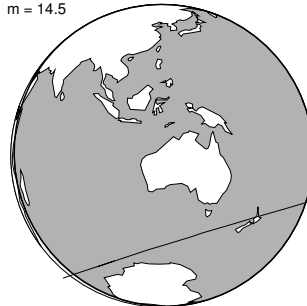
Occultations by major and minor planets – 2025

Region 8

<p>2025 jul 25 12h 1.4m A25_07098 638 Moira TYC 6894–00688–1 Diam = 68.0 m = 10.0 m = 13.0</p>  <p>Dur = 6.9s Dmag = 3.1 Sun: 171° Moon: 163°</p>	<p>2025 jul 25 20h21.2m A25_07111 762 Pulcova HIP 113622 Diam = 142.0 m = 5.4 m = 13.8</p>  <p>Dur = 17.0s Dmag = 8.4 Sun: 134° Moon: 147°</p>	<p>2025 jul 26 10h 3.5m A25_07138 1268 Libya Gaia 062–0204835 Diam = 97.5 m = 12.2 m = 15.7</p>  <p>Dur = 11.6s Dmag = 3.5 Sun: 137° Moon: 118°</p>	<p>2025 jul 27 14h20.5m A25_07151 2976 Lautaro UCAC4 417–133295 Diam = 42.1 m = 10.6 m = 15.5</p>  <p>Dur = 3.2s Dmag = 4.9 Sun: 164° Moon: 137°</p>
<p>2025 jul 27 14h49.8m A25_07132 1002 Olbersia UCAC4 260–129522 Diam = 57.1 m = 11.6 m = 15.0</p>  <p>Dur = 8.4s Dmag = 3.5 Sun: 139° Moon: 107°</p>	<p>2025 jul 27 16h 8.1m B25_07018 2014RR86 UCAC4 280–225486 Diam = 106.7 m = 12.9 m = 24.1</p>  <p>Dur = 4.7s Dmag = 11.2 Sun: 144° Moon: 154°</p>	<p>2025 jul 28 7h57.4m A25_07057 297 Caecilia UCAC4 296–210114 Diam = 45.8 m = 11.9 m = 13.7</p>  <p>Dur = 5.2s Dmag = 2.0 Sun: 153° Moon: 111°</p>	<p>2025 jul 28 14h 6.4m A25_07140 1298 Nocturna TYC 6863–01403–1 Diam = 47.3 m = 11.5 m = 15.1</p>  <p>Dur = 5.1s Dmag = 3.7 Sun: 154° Moon: 108°</p>
<p>2025 jul 29 12h36.3m A25_07106 701 Oriola UCAC4 369–129454 Diam = 46.0 m = 11.9 m = 13.8</p>  <p>Dur = 5.5s Dmag = 2.1 Sun: 149° Moon: 94°</p>	<p>2025 jul 29 16h49.6m A25_07077 467 Laura UCAC4 411–135897 Diam = 47.5 m = 12.0 m = 15.0</p>  <p>Dur = 5.8s Dmag = 3.0 Sun: 148° Moon: 152°</p>	<p>2025 jul 30 15h 9.1m A25_07100 648 Pippa Gaia 066–0258417 Diam = 70.5 m = 10.3 m = 15.5</p>  <p>Dur = 5.7s Dmag = 5.2 Sun: 150° Moon: 81°</p>	<p>2025 jul 31 13h18.3m A25_07073 419 Aurelia TYC 6169–00080–1 Diam = 133.0 m = 11.2 m = 12.0</p>  <p>Dur = 9.2s Dmag = 1.3 Sun: 101° Moon: 23°</p>
<p>2025 jul 31 14h 3.2m A25_07020 89 Julia TYC 5794–00570–1 Diam = 159.0 m = 12.0 m = 9.1</p>  <p>Dur = 16.0s Dmag = 0.1 Sun: 166° Moon: 113°</p>	<p>2025 aug 1 9h12.3m A25_08124 2494 Inge TYC 6745–01558–1 Diam = 57.7 m = 10.4 m = 16.5</p>  <p>Dur = 4.2s Dmag = 6.1 Sun: 95° Moon: 8°</p>	<p>2025 aug 1 13h50.8m A25_08074 591 Irmgard TYC 7869–00937–1 Diam = 54.7 m = 11.1 m = 14.8</p>  <p>Dur = 7.9s Dmag = 3.8 Sun: 127° Moon: 40°</p>	<p>2025 aug 2 9h 2.4m A25_08097 980 Anacostia PPMX 11653833 Diam = 89.0 m = 12.1 m = 11.6</p>  <p>Dur = 11.2s Dmag = 0.5 Sun: 143° Moon: 45°</p>

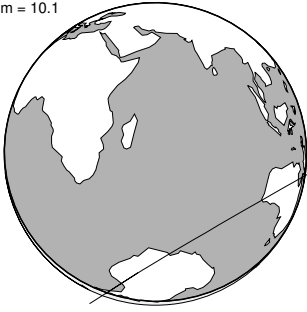
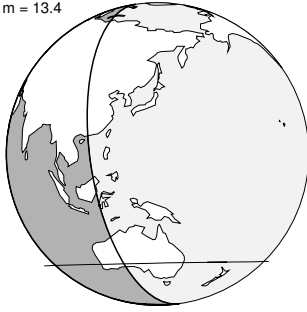
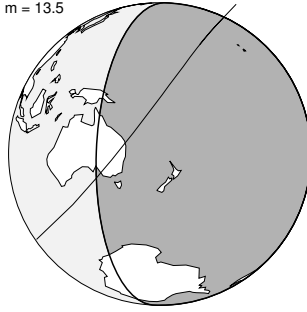
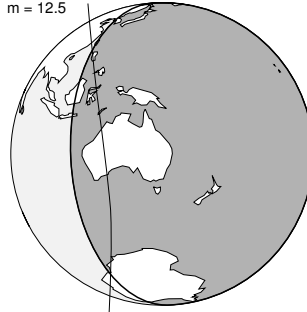
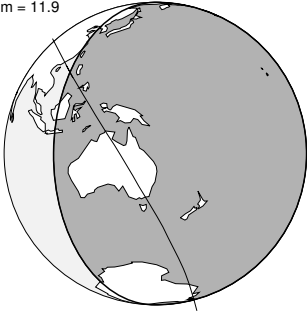
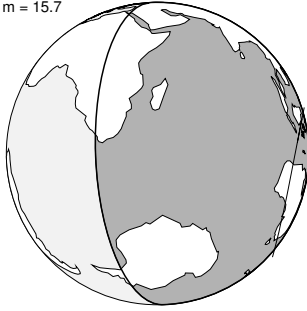
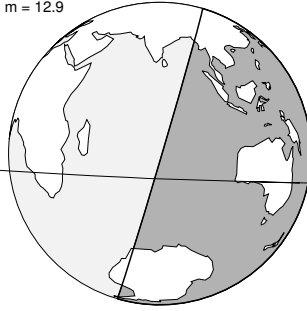
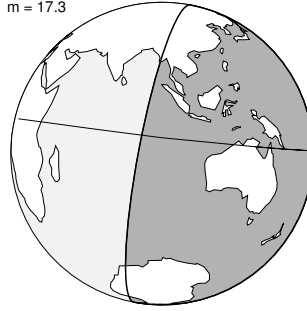
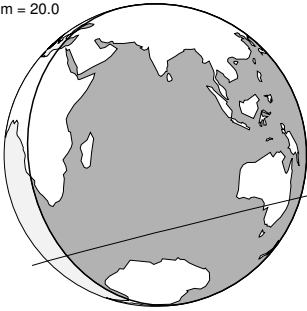
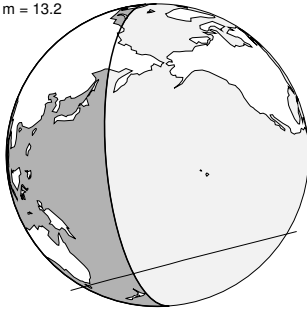
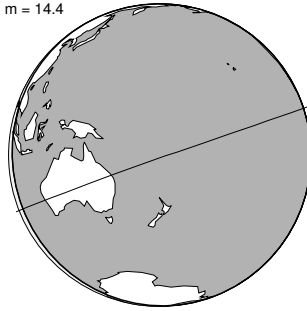
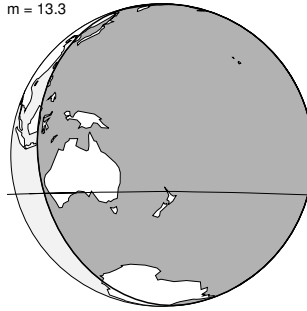
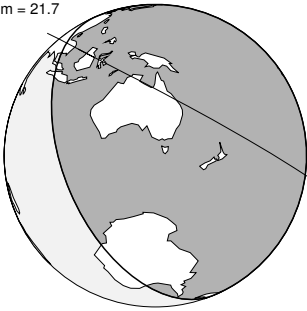
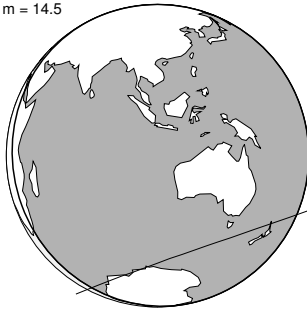
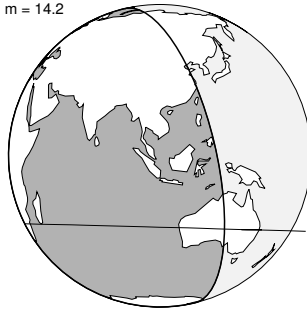
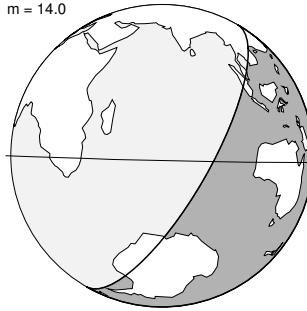
Occultations by major and minor planets – 2025

Region 8

<p>2025 aug 3 16h55.3m A25_08081 648 Pippa UCAC5 329-143049 Diam = 70.5 m = 12.4 m = 15.5</p>  <p>Dur = 6.3s Dmag = 3.2 Sun: 145° Moon: 32°</p>	<p>2025 aug 3 17h25.8m A25_08110 1189 Terentia UCAC4 407-131457 Diam = 58.3 m = 12.1 m = 13.7</p>  <p>Dur = 5.1s Dmag = 1.8 Sun: 170° Moon: 66°</p>	<p>2025 aug 4 10h20.8m A25_08030 165 Loreley UCAC4 306-141899 Diam = 160.0 m = 12.4 m = 12.3</p>  <p>Dur = 26.5s Dmag = 0.7 Sun: 135° Moon: 14°</p>	<p>2025 aug 5 12h40.9m A25_08068 532 Herculina TYC 6945-00107-1 Diam = 216.5 m = 10.8 m = 10.1</p>  <p>Dur = 15.1s Dmag = 0.4 Sun: 168° Moon: 47°</p>
<p>2025 aug 5 17h15.2m A25_08024 89 Julia TYC 5781-00483-1 Diam = 159.0 m = 12.1 m = 8.9</p>  <p>Dur = 15.4s Dmag = 0.1 Sun: 172° Moon: 51°</p>	<p>2025 aug 6 11h 0.0m A25_08067 524 Fidelio UCAC4 296-097356 Diam = 74.0 m = 12.3 m = 14.8</p>  <p>Dur = 15.4s Dmag = 2.6 Sun: 117° Moon: 27°</p>	<p>2025 aug 6 12h44.8m A25_08104 1116 Catriona UCAC4 237-108861 Diam = 40.7 m = 12.4 m = 15.6</p>  <p>Dur = 5.1s Dmag = 3.3 Sun: 120° Moon: 27°</p>	<p>2025 aug 6 22h 7.4m A25_08090 779 Nina TYC 1731-00609-1 Diam = 72.0 m = 11.9 m = 11.8</p>  <p>Dur = 7.7s Dmag = 0.7 Sun: 117° Moon: 92°</p>
<p>2025 aug 9 9h15.9m A25_08016 64 Angelina UCAC4 379-162866 Diam = 121.9 m = 12.4 m = 11.7</p>  <p>Dur = 9.2s Dmag = 0.5 Sun: 176° Moon: 4°</p>	<p>2025 aug 9 14h44.7m A25_08088 760 Massinga UCAC4 413-147028 Diam = 74.8 m = 11.9 m = 13.6</p>  <p>Dur = 5.1s Dmag = 1.9 Sun: 157° Moon: 19°</p>	<p>2025 aug 10 10h50.4m B25_08006 459865 2013XZ8 UCAC4 324-091934 Diam = 52.5 m = 13.8 m = 19.8</p>  <p>Dur = 8.3s Dmag = 6.0 Sun: 117° Moon: 76°</p>	<p>2025 aug 10 14h21.4m A25_08032 167 Urda UCAC4 347-141062 Diam = 42.2 m = 12.0 m = 13.6</p>  <p>Dur = 9.6s Dmag = 1.9 Sun: 138° Moon: 57°</p>
<p>2025 aug 11 12h 4.6m A25_08114 1298 Nocturna UCAC4 329-161572 Diam = 47.3 m = 11.2 m = 15.4</p>  <p>Dur = 8.5s Dmag = 4.2 Sun: 139° Moon: 68°</p>	<p>2025 aug 11 14h56.3m A25_08079 640 Brambilla UCAC4 492-143329 Diam = 84.8 m = 12.2 m = 13.6</p>  <p>Dur = 7.5s Dmag = 1.6 Sun: 155° Moon: 24°</p>	<p>2025 aug 12 11h58.8m A25_08055 419 Aurelia UCAC4 371-071163 Diam = 133.0 m = 12.5 m = 12.2</p>  <p>Dur = 7.3s Dmag = 0.6 Sun: 93° Moon: 127°</p>	<p>2025 aug 12 15h 4.9m A25_08073 580 Selene UCAC4 344-194996 Diam = 54.7 m = 11.9 m = 14.5</p>  <p>Dur = 4.2s Dmag = 2.7 Sun: 166° Moon: 56°</p>

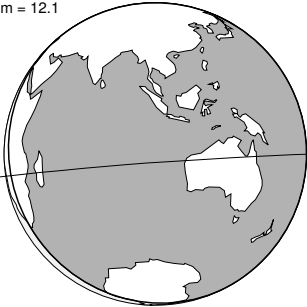
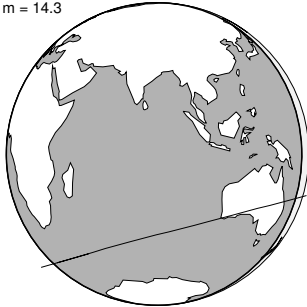
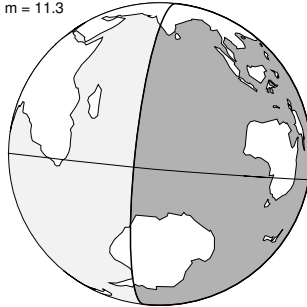
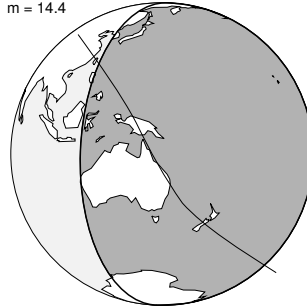
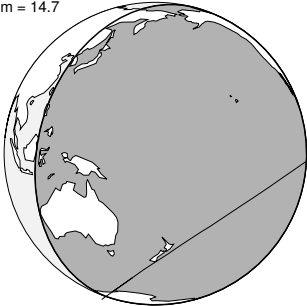
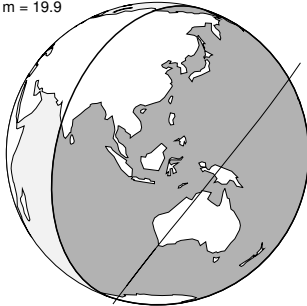
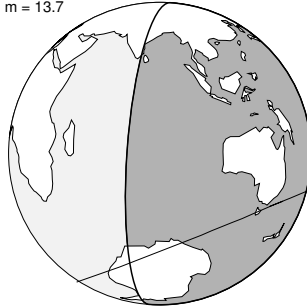
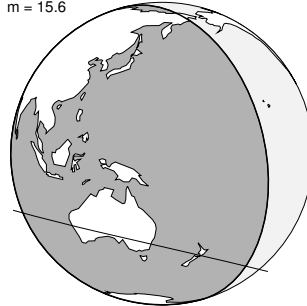
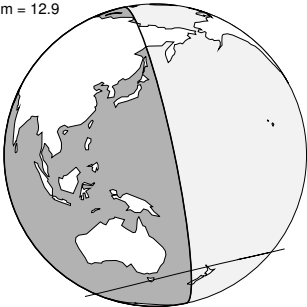
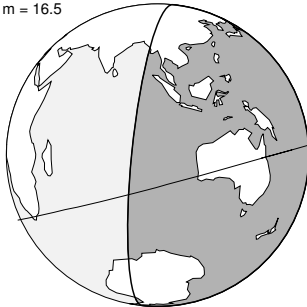
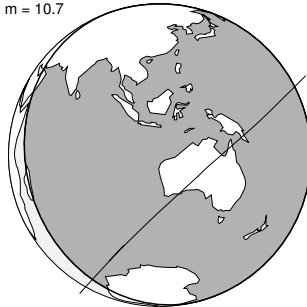
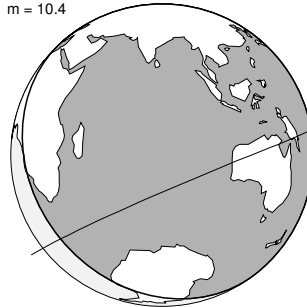
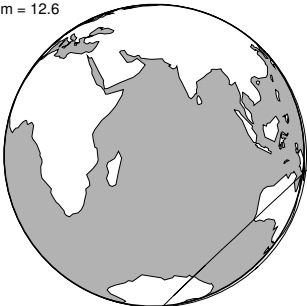
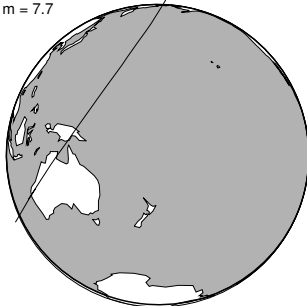
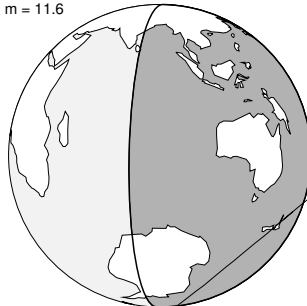
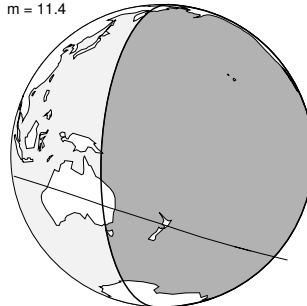
Occultations by major and minor planets – 2025

Region 8

<p>2025 aug 12 20h 0.2m A25_08069 532 Herculina TYC 6945-00434-1 Diam = 216.5 m = 11.2 m = 10.1</p>  <p>Dur = 15.6s Dmag = 0.3 Sun: 166° Moon: 54°</p>	<p>2025 aug 12 22h12.8m A25_08012 45 Eugenia UCAC4 535-011259 Diam = 214.0 m = 10.3 m = 13.4</p>  <p>Dur = 7.4s Dmag = 3.2 Sun: 63° Moon: 71°</p>	<p>2025 aug 13 8h14.1m A25_08019 78 Diana HIP 82596 Diam = 116.0 m = 7.5 m = 13.5</p>  <p>Dur = 20.1s Dmag = 6.0 Sun: 114° Moon: 117°</p>	<p>2025 aug 13 10h27.7m A25_08031 165 Loreley TYC 6840-00011-1 Diam = 160.0 m = 11.5 m = 12.5</p>  <p>Dur = 32.5s Dmag = 1.4 Sun: 127° Moon: 106°</p>
<p>2025 aug 13 10h34.7m A25_08098 980 Anacostia UCAC4 345-133096 Diam = 89.0 m = 12.4 m = 11.9</p>  <p>Dur = 16.4s Dmag = 0.5 Sun: 132° Moon: 101°</p>	<p>2025 aug 13 16h18.5m A25_08105 1116 Catriona PPMX 14629508 Diam = 40.7 m = 12.3 m = 15.7</p>  <p>Dur = 5.1s Dmag = 3.5 Sun: 114° Moon: 120°</p>	<p>2025 aug 15 12h13.4m A25_08026 101 Helena TYC 6760-01299-1 Diam = 68.3 m = 11.0 m = 12.9</p>  <p>Dur = 3.8s Dmag = 2.1 Sun: 89° Moon: 169°</p>	<p>2025 aug 17 12h 0.2m A25_08119 1911 Schubart UCAC4 342-077435 Diam = 83.0 m = 11.4 m = 17.3</p>  <p>Dur = 9.6s Dmag = 5.9 Sun: 98° Moon: 171°</p>
<p>2025 aug 17 16h49.0m B25_08002 95626 2002GZ32 UCAC4 334-205211 Diam = 152.8 m = 14.7 m = 20.0</p>  <p>Dur = 8.9s Dmag = 5.2 Sun: 146° Moon: 143°</p>	<p>2025 aug 17 18h51.0m A25_08025 94 Aurora HIP 22578 Diam = 212.0 m = 6.3 m = 13.2</p>  <p>Dur = 7.7s Dmag = 7.0 Sun: 69° Moon: 1°</p>	<p>2025 aug 18 11h40.3m A25_08108 1171 Rusthawelia UCAC4 359-201026 Diam = 73.6 m = 11.9 m = 14.4</p>  <p>Dur = 6.0s Dmag = 2.6 Sun: 166° Moon: 133°</p>	<p>2025 aug 21 10h15.1m A25_08038 212 Medea UCAC5 338-175929 Diam = 140.0 m = 12.4 m = 13.3</p>  <p>Dur = 16.8s Dmag = 1.3 Sun: 144° Moon: 167°</p>
<p>2025 aug 21 11h24.5m A25_08132 2000FY53 TYC 7927-01799-1 Diam = 72.4 m = 9.2 m = 21.7</p>  <p>Dur = 5.8s Dmag = 12.4 Sun: 127° Moon: 148°</p>	<p>2025 aug 21 15h50.6m A25_08109 1171 Rusthawelia UCAC4 358-204218 Diam = 73.6 m = 11.7 m = 14.5</p>  <p>Dur = 6.2s Dmag = 2.8 Sun: 162° Moon: 177°</p>	<p>2025 aug 22 21h29.4m A25_08103 1096 Reunerta UCAC4 463-003468 Diam = 46.2 m = 11.9 m = 14.2</p>  <p>Dur = 6.4s Dmag = 2.4 Sun: 111° Moon: 108°</p>	<p>2025 aug 23 11h14.3m A25_08049 372 Palma TYC 7291-01164-1 Diam = 195.0 m = 11.9 m = 14.0</p>  <p>Dur = 7.7s Dmag = 2.2 Sun: 71° Moon: 70°</p>

Occultations by major and minor planets – 2025

Region 8

<p>2025 aug 23 16h21.3m A25_08041 224 Oceana TYC 6359–01143–1 Diam = 79.8 m = 10.6 m = 12.1</p>  <p>Dur = 8.2s Dmag = 1.7 Sun: 163° Moon: 159°</p>	<p>2025 aug 23 19h31.7m A25_08115 1351 Uzbekistania TYC 5825–00551–1 Diam = 67.1 m = 11.8 m = 14.3</p>  <p>Dur = 5.6s Dmag = 2.6 Sun: 162° Moon: 169°</p>	<p>2025 aug 24 13h17.0m A25_08046 344 Desiderata UCAC5 232–100357 Diam = 138.0 m = 12.5 m = 11.3</p>  <p>Dur = 9.0s Dmag = 0.3 Sun: 99° Moon: 85°</p>	<p>2025 aug 25 10h 7.3m A25_08085 701 Oriola TYC 6265–02090–1 Diam = 46.0 m = 12.1 m = 14.4</p>  <p>Dur = 34.5s Dmag = 2.3 Sun: 122° Moon: 98°</p>
<p>2025 aug 25 10h11.4m A25_08096 957 Camelia UCAC4 445–117265 Diam = 76.6 m = 12.1 m = 14.7</p>  <p>Dur = 8.4s Dmag = 2.7 Sun: 141° Moon: 119°</p>	<p>2025 aug 25 13h13.8m B25_08012 2022LV2 UCAC4 465–091630 Diam = 71.8 m = 13.1 m = 19.9</p>  <p>Dur = 4.4s Dmag = 6.8 Sun: 131° Moon: 109°</p>	<p>2025 aug 27 12h52.4m A25_08020 78 Diana UCAC4 295–110815 Diam = 116.0 m = 11.4 m = 13.7</p>  <p>Dur = 11.2s Dmag = 2.4 Sun: 102° Moon: 53°</p>	<p>2025 aug 27 16h42.6m A25_08127 3024 Hainan TYC 0021–00439–1 Diam = 41.1 m = 11.3 m = 15.6</p>  <p>Dur = 10.5s Dmag = 4.3 Sun: 132° Moon: 169°</p>
<p>2025 aug 27 19h26.4m A25_08058 423 Diotima UCAC4 517–006297 Diam = 217.0 m = 12.4 m = 12.9</p>  <p>Dur = 19.4s Dmag = 1.1 Sun: 97° Moon: 148°</p>	<p>2025 aug 28 11h57.6m A25_08113 1297 Quadea UCAC4 318–098432 Diam = 66.0 m = 12.3 m = 16.5</p>  <p>Dur = 5.9s Dmag = 4.3 Sun: 99° Moon: 40°</p>	<p>2025 aug 29 14h38.3m A25_08029 129 Antigone UCAC5 354–176912 Diam = 113.0 m = 12.4 m = 10.7</p>  <p>Dur = 14.4s Dmag = 0.2 Sun: 152° Moon: 80°</p>	<p>2025 aug 29 16h59.3m A25_08070 532 Herculina TYC 6935–00671–1 Diam = 216.5 m = 10.0 m = 10.4</p>  <p>Dur = 20.3s Dmag = 1.0 Sun: 150° Moon: 79°</p>
<p>2025 aug 30 20h27.2m A25_08033 181 Eucharis Gaia 076–0280042 Diam = 107.0 m = 11.8 m = 12.6</p>  <p>Dur = 7.0s Dmag = 1.2 Sun: 168° Moon: 101°</p>	<p>2025 aug 31 11h53.0m A25_08006 6 Hebe UCAC4 358–208200 Diam = 186.0 m = 12.5 m = 7.7</p>  <p>Dur = 19.8s Dmag = 0.0 Sun: 169° Moon: 81°</p>	<p>2025 sep 1 12h37.8m A25_09014 71 Niobe UCAC4 261–115908 Diam = 87.3 m = 12.3 m = 11.6</p>  <p>Dur = 4.9s Dmag = 0.5 Sun: 101° Moon: 10°</p>	<p>2025 sep 3 7h54.3m A25_09053 230 Athamantis TYC 5685–03017–1 Diam = 125.0 m = 8.0 m = 11.4</p>  <p>Dur = 21.0s Dmag = 3.4 Sun: 113° Moon: 19°</p>

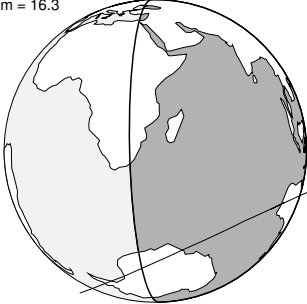
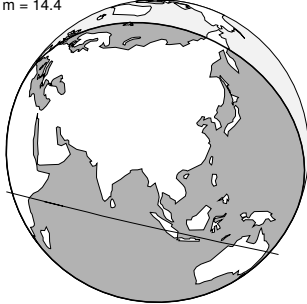
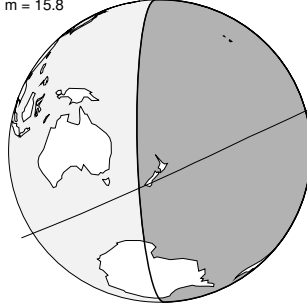
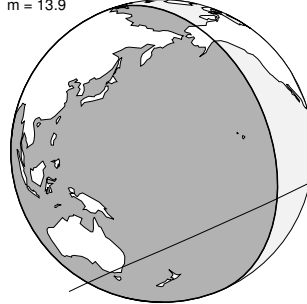

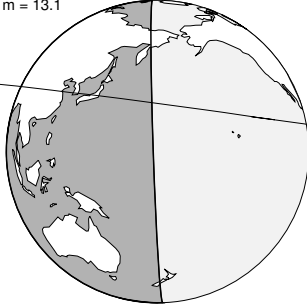
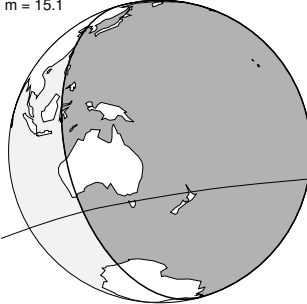
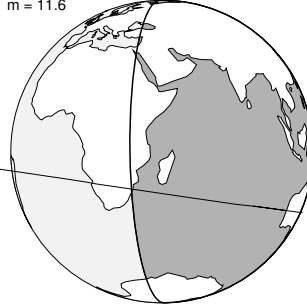
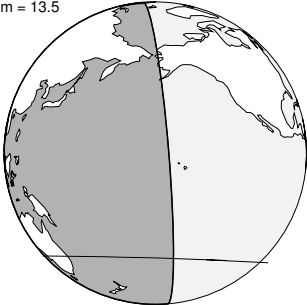
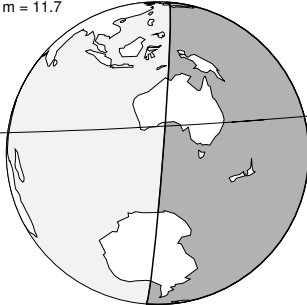
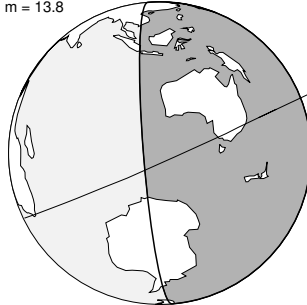
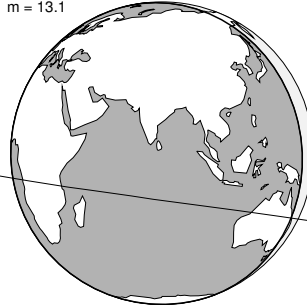
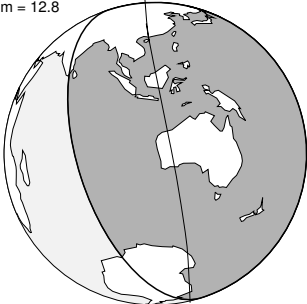
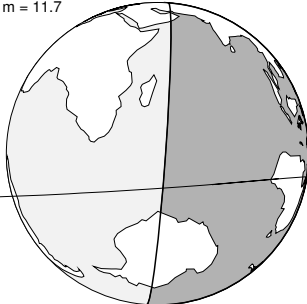
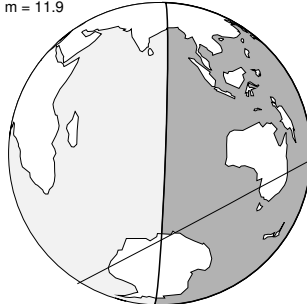
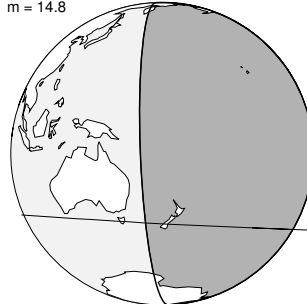
Occultations by major and minor planets – 2025

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<p>2025 sep 3 9h25.8m A25_09058 259 Aletheia UCAC4 335-085003 Diam = 185.0 m = 12.2 m = 13.0</p> <p>Dur = 9.9s Sun: 89° Dmag = 1.2 Moon: 36°</p>	<p>2025 sep 3 19h55.2m A25_09130 952 Gaia UCAC4 604-029413 Diam = 84.5 m = 12.1 m = 14.3</p> <p>Dur = 3.1s Sun: 69° Dmag = 2.4 Moon: 160°</p>	<p>2025 sep 5 19h34.0m A25_09148 1439 Vogtia UCAC4 546-006780 Diam = 60.1 m = 10.8 m = 17.0</p> <p>Dur = 12.4s Sun: 109° Dmag = 6.2 Moon: 96°</p>	<p>2025 sep 6 12h 9.8m A25_09093 569 Misa TYC 6193-00282-1 Diam = 75.6 m = 11.1 m = 16.1</p> <p>Dur = 3.3s Sun: 74° Dmag = 5.0 Moon: 90°</p>
<p>2025 sep 6 12h33.9m A25_09012 64 Angelina TYC 6346-01174-1 Diam = 121.9 m = 11.1 m = 12.0</p> <p>Dur = 12.4s Sun: 150° Dmag = 1.3 Moon: 13°</p>	<p>2025 sep 7 10h59.3m A25_09165 2004LV32 UCAC4 308-268653 Diam = 67.9 m = 11.3 m = 25.0</p> <p>Dur = 4.5s Sun: 131° Dmag = 13.7 Moon: 43°</p>	<p>2025 sep 8 6h53.8m A25_09125 861 Aida UCAC4 331-187408 Diam = 70.1 m = 12.5 m = 14.5</p> <p>Dur = 15.3s Sun: 117° Dmag = 2.2 Moon: 69°</p>	<p>2025 sep 8 10h59.2m A25_09126 861 Aida UCAC4 331-187441 Diam = 70.1 m = 11.7 m = 14.5</p> <p>Dur = 15.1s Sun: 117° Dmag = 2.9 Moon: 72°</p>
<p>2025 sep 8 11h23.3m B25_09010 574398 2010LO33 UCAC4 465-129335 Diam = 78.0 m = 14.1 m = 20.7</p> <p>Dur = 4.3s Sun: 148° Dmag = 6.6 Moon: 39°</p>	<p>2025 sep 9 11h 5.6m A25_09134 1001 Gaussia TYC 6268-00914-1 Diam = 78.3 m = 12.3 m = 15.6</p> <p>Dur = 12.1s Sun: 106° Dmag = 3.4 Moon: 96°</p>	<p>2025 sep 10 14h 3.4m A25_09167 2020KH54 UCAC4 353-178267 Diam = 64.3 m = 11.8 m = 25.7</p> <p>Dur = 5.6s Sun: 123° Dmag = 13.9 Moon: 95°</p>	<p>2025 sep 10 17h58.1m A25_09116 786 Bredichina TYC 1896-01026-1 Diam = 93.2 m = 10.8 m = 15.1</p> <p>Dur = 3.2s Sun: 61° Dmag = 4.3 Moon: 78°</p>
<p>2025 sep 11 12h44.3m B25_09008 459865 2013XZ8 UCAC4 327-087254 Diam = 52.5 m = 13.7 m = 20.0</p> <p>Dur = 4.2s Sun: 87° Dmag = 6.3 Moon: 144°</p>	<p>2025 sep 11 13h32.8m A25_09054 230 Athamantis UCAC4 387-093467 Diam = 125.0 m = 12.4 m = 11.5</p> <p>Dur = 13.8s Sun: 106° Dmag = 0.4 Moon: 123°</p>	<p>2025 sep 11 16h 2.5m A25_09098 613 Ginevra UCAC4 335-215290 Diam = 82.0 m = 11.6 m = 14.3</p> <p>Dur = 11.4s Sun: 141° Dmag = 2.8 Moon: 92°</p>	<p>2025 sep 13 15h20.4m A25_09013 64 Angelina TYC 6346-00902-1 Diam = 121.9 m = 11.8 m = 12.2</p> <p>Dur = 15.8s Sun: 142° Dmag = 1.0 Moon: 116°</p>

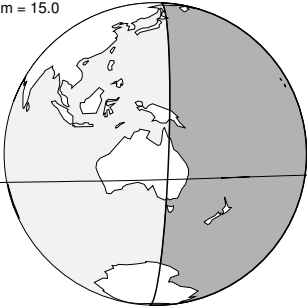
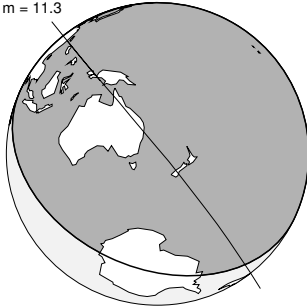
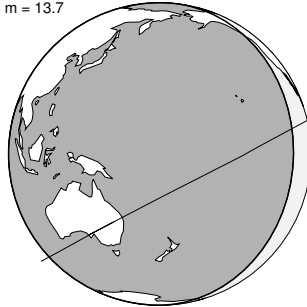
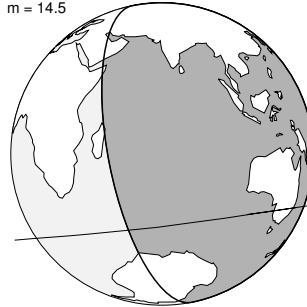
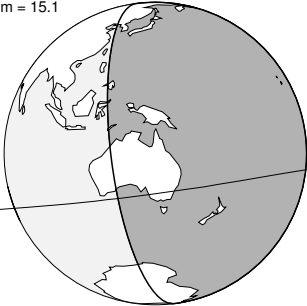
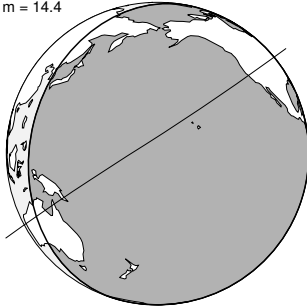
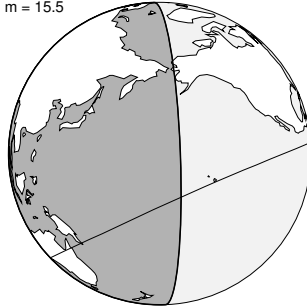
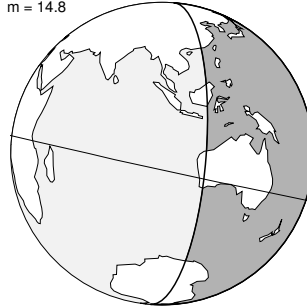
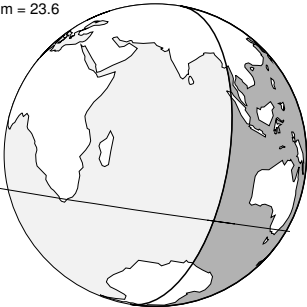
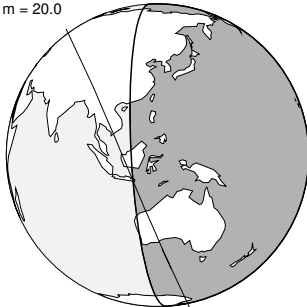
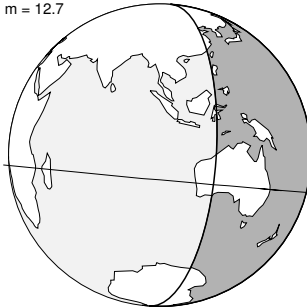
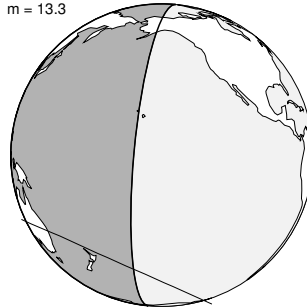
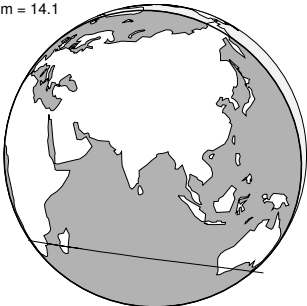
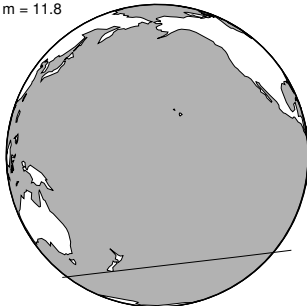
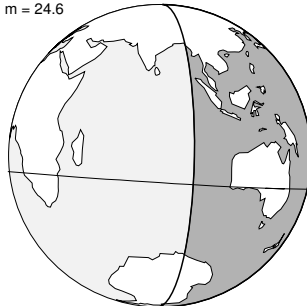
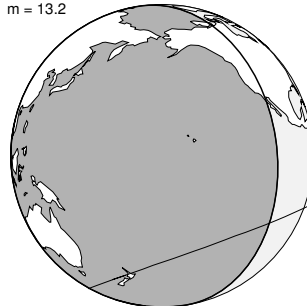
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<p>2025 sep 13 15h56.4m A25_09151 1746 Brouwer UCAC4 307-163032 Diam = 42.7 m = 12.4 m = 16.3</p>  <p>Dur = 4.1s Dmag = 3.9 Sun: 99° Moon: 160°</p>	<p>2025 sep 13 18h18.1m A25_09140 1241 Dysona UCAC4 597-000919 Diam = 86.2 m = 12.3 m = 14.4</p>  <p>Dur = 6.2s Dmag = 2.2 Sun: 144° Moon: 56°</p>	<p>2025 sep 14 6h48.7m A25_09136 1002 Olbersia TYC 7395-01511-1 Diam = 57.1 m = 11.1 m = 15.8</p>  <p>Dur = 3.9s Dmag = 4.7 Sun: 98° Moon: 169°</p>	<p>2025 sep 15 15h17.6m A25_09041 153 Hilda PPMX 5851620 Diam = 175.0 m = 12.5 m = 13.9</p>  <p>Dur = 21.5s Dmag = 1.7 Sun: 135° Moon: 61°</p>
<p>2025 sep 15 19h27.7m A25_09129 907 Rhoda UCAC4 326-000008 Diam = 65.8 m = 11.6 m = 14.5</p>  <p>Dur = 4.5s Dmag = 2.9 Sun: 156° Moon: 111°</p>	<p>2025 sep 16 18h40.1m A25_09008 45 Eugenia UCAC5 533-015952 Diam = 214.0 m = 12.4 m = 13.1</p>  <p>Dur = 13.1s Dmag = 1.2 Sun: 88° Moon: 30°</p>	<p>2025 sep 17 9h53.5m A25_09095 580 Selene UCAC4 339-192216 Diam = 54.7 m = 12.5 m = 15.1</p>  <p>Dur = 19.9s Dmag = 2.7 Sun: 127° Moon: 179°</p>	<p>2025 sep 17 15h41.8m A25_09055 230 Athamantis TYC 5698-00210-1 Diam = 125.0 m = 10.9 m = 11.6</p>  <p>Dur = 11.0s Dmag = 1.2 Sun: 102° Moon: 149°</p>
<p>2025 sep 17 16h38.3m A25_09083 441 Bathilde UCAC4 579-014233 Diam = 73.2 m = 11.9 m = 13.5</p>  <p>Dur = 5.0s Dmag = 1.8 Sun: 95° Moon: 46°</p>	<p>2025 sep 18 9h20.6m A25_09069 344 Desiderata TYC 7895-00738-1 Diam = 138.0 m = 11.2 m = 11.7</p>  <p>Dur = 6.1s Dmag = 1.0 Sun: 87° Moon: 126°</p>	<p>2025 sep 18 10h51.2m A25_09113 772 Tanete UCAC4 206-167036 Diam = 123.0 m = 12.5 m = 13.8</p>  <p>Dur = 9.5s Dmag = 1.6 Sun: 96° Moon: 132°</p>	<p>2025 sep 18 19h53.8m A25_09106 697 Galilea TYC 0023-01170-1 Diam = 82.5 m = 11.3 m = 13.1</p>  <p>Dur = 8.5s Dmag = 2.0 Sun: 157° Moon: 122°</p>
<p>2025 sep 19 12h42.2m A25_09075 385 Ilmatar UCAC4 304-263857 Diam = 94.1 m = 11.8 m = 12.8</p>  <p>Dur = 14.3s Dmag = 1.3 Sun: 121° Moon: 148°</p>	<p>2025 sep 20 14h10.4m A25_09070 344 Desiderata TYC 7896-03210-1 Diam = 138.0 m = 10.3 m = 11.7</p>  <p>Dur = 5.9s Dmag = 1.7 Sun: 86° Moon: 100°</p>	<p>2025 sep 21 12h 4.1m A25_09017 71 Niobe TYC 7384-00249-1 Diam = 87.3 m = 11.2 m = 11.9</p>  <p>Dur = 3.8s Dmag = 1.2 Sun: 87° Moon: 91°</p>	<p>2025 sep 22 7h16.7m A25_09108 701 Oriola UCAC4 366-130814 Diam = 46.0 m = 11.4 m = 14.8</p>  <p>Dur = 3.6s Dmag = 3.4 Sun: 98° Moon: 93°</p>

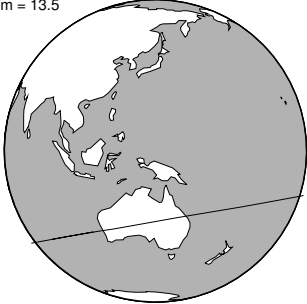
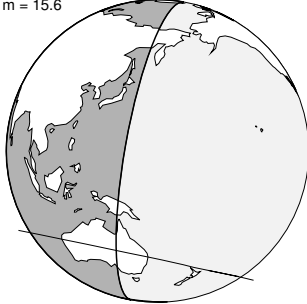
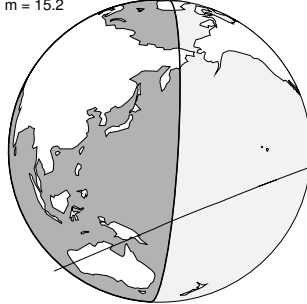
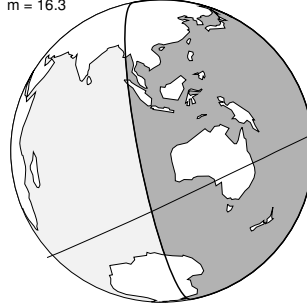
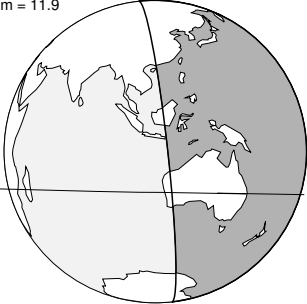
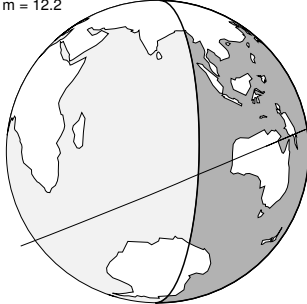
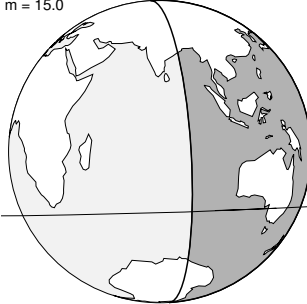
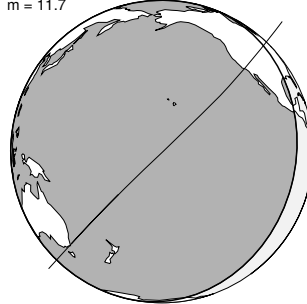
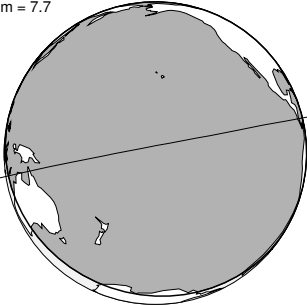
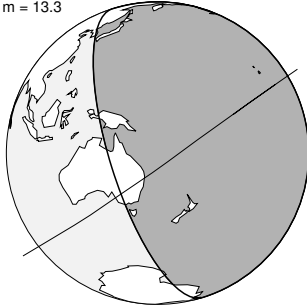
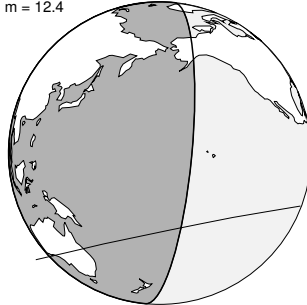
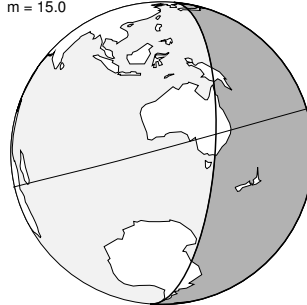
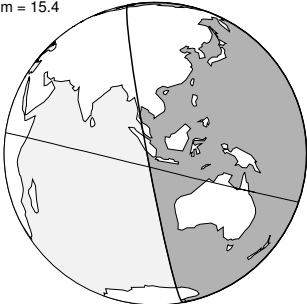
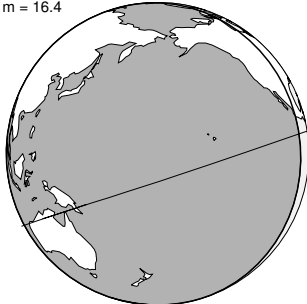
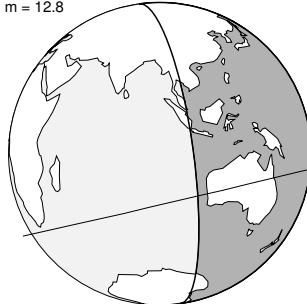
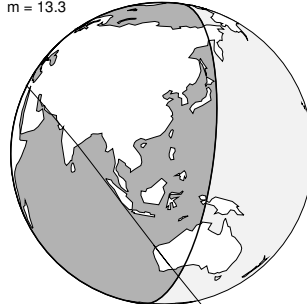
Occultations by major and minor planets – 2025

Region 8

<p>2025 sep 22 8h14.7m A25_09091 552 Sigelinde TYC 6247–00398–1 Diam = 81.0 m = 11.3 m = 15.0</p>  <p>Dur = 4.0s Dmag = 3.7 Sun: 84° Moon: 79°</p>	<p>2025 sep 22 12h11.0m A25_09119 796 Sarita UCAC4 259–192970 Diam = 46.7 m = 11.3</p>  <p>Dur = 5.1s Dmag = 0.4 Sun: 139° Moon: 132°</p>	<p>2025 sep 23 14h26.9m A25_09127 866 Fatme HIP 8764 Diam = 91.7 m = 13.7</p>  <p>Dur = 9.4s Dmag = 5.2 Sun: 152° Moon: 164°</p>	<p>2025 sep 23 14h33.2m A25_09104 638 Moira UCAC4 318–230840 Diam = 68.0 m = 12.1 m = 14.5</p>  <p>Dur = 8.3s Dmag = 2.5 Sun: 110° Moon: 91°</p>
<p>2025 sep 24 9h36.6m A25_09090 517 Edith UCAC5 349–160955 Diam = 95.0 m = 12.4 m = 15.1</p>  <p>Dur = 15.6s Dmag = 2.7 Sun: 107° Moon: 79°</p>	<p>2025 sep 25 9h15.7m A25_09144 1306 Scythia TYC 1139–01096–1 Diam = 69.5 m = 11.2 m = 14.4</p>  <p>Dur = 7.0s Dmag = 3.3 Sun: 147° Moon: 115°</p>	<p>2025 sep 28 17h12.5m A25_09057 255 Oppavia TYC 2409–00087–1 Diam = 58.0 m = 10.6 m = 15.5</p>  <p>Dur = 4.3s Dmag = 5.0 Sun: 97° Moon: 173°</p>	<p>2025 sep 29 10h 6.3m A25_09088 464 Megaira Gaia 068–0160479 Diam = 76.5 m = 12.3 m = 14.8</p>  <p>Dur = 3.0s Dmag = 2.6 Sun: 73° Moon: 12°</p>
<p>2025 sep 30 11h20.8m B25_09006 135024 2001KO76 UCAC4 338–082821 Diam = 166.7 m = 14.9 m = 23.6</p>  <p>Dur = 8.6s Dmag = 8.6 Sun: 60° Moon: 35°</p>	<p>2025 oct 1 10h17.0m B25_10013 2022LV2 UCAC4 458–088643 Diam = 71.8 m = 14.4 m = 20.0</p>  <p>Dur = 4.7s Dmag = 5.6 Sun: 100° Moon: 28°</p>	<p>2025 oct 2 9h45.8m A25_10074 419 Aurelia UCAC4 352–085925 Diam = 133.0 m = 11.7 m = 12.7</p>  <p>Dur = 4.0s Dmag = 1.4 Sun: 68° Moon: 50°</p>	<p>2025 oct 3 16h25.7m A25_10038 194 Prokne TYC 0173–02801–1 Diam = 174.0 m = 10.1 m = 13.3</p>  <p>Dur = 8.9s Dmag = 3.2 Sun: 79° Moon: 143°</p>
<p>2025 oct 3 19h 2.8m A25_10104 746 Marlu TYC 1211–01108–1 Diam = 75.5 m = 10.8 m = 14.1</p>  <p>Dur = 6.0s Dmag = 3.4 Sun: 157° Moon: 66°</p>	<p>2025 oct 5 11h 7.4m A25_10054 250 Bettina TYC 0022–01052–1 Diam = 85.5 m = 11.3 m = 11.8</p>  <p>Dur = 6.4s Dmag = 1.0 Sun: 174° Moon: 27°</p>	<p>2025 oct 5 11h32.1m B25_10004 500884 2013JK65 UCAC4 319–125903 Diam = 48.1 m = 12.9 m = 24.6</p>  <p>Dur = 3.7s Dmag = 11.7 Sun: 76° Moon: 80°</p>	<p>2025 oct 6 13h43.5m A25_10056 261 Prymno UCAC4 521–006113 Diam = 52.6 m = 12.0 m = 13.2</p>  <p>Dur = 11.0s Dmag = 1.5 Sun: 139° Moon: 49°</p>

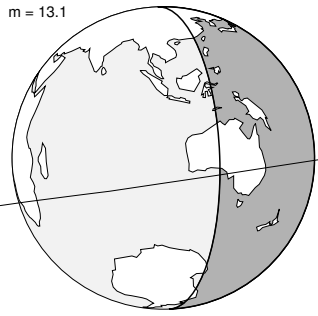
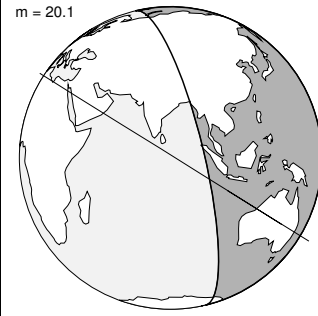
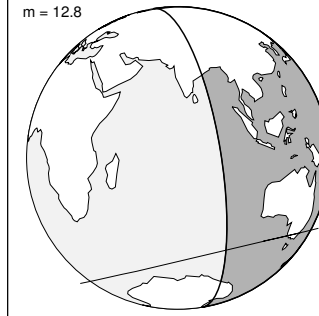
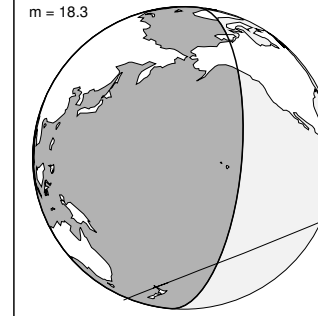
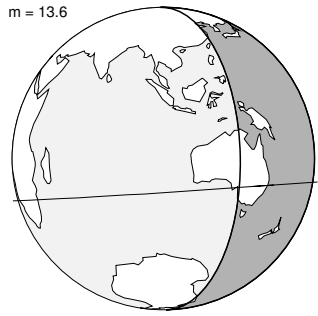
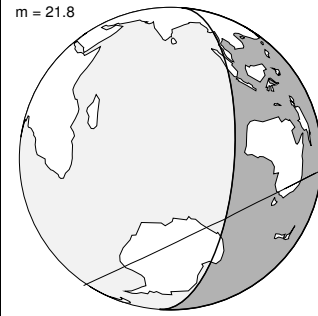
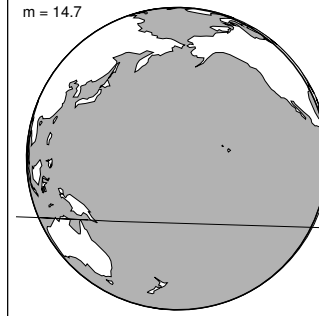
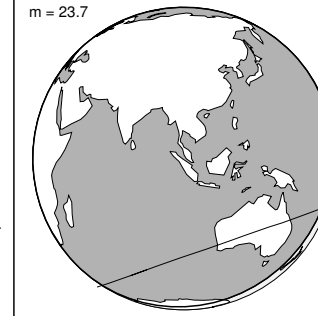
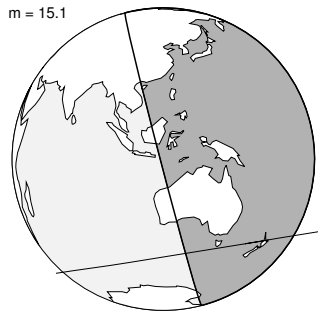

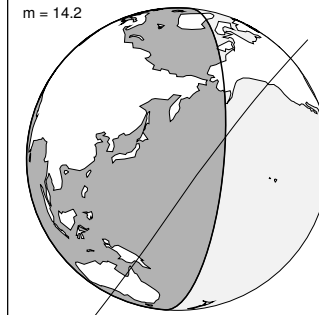
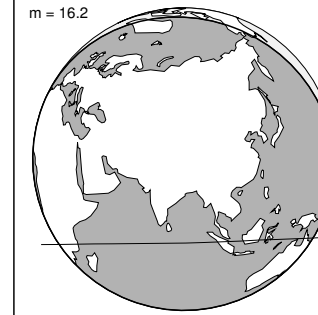

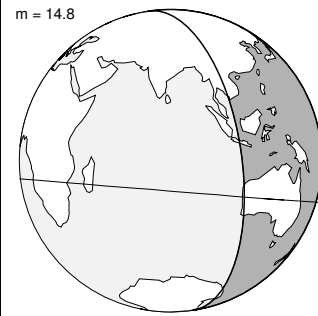
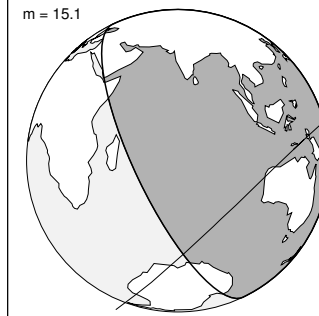
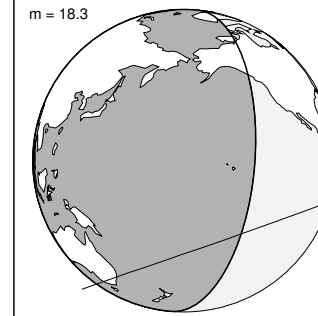
Occultations by major and minor planets – 2025

Region 8

<p>2025 oct 6 14h20.5m A25_10106 784 Pickeringia TYC 0010–01063–1 Diam = 90.0 m = 10.6 m = 13.5</p>  <p>Dur = 6.1s Dmag = 3.0 Sun: 175° Moon: 5°</p>	<p>2025 oct 7 20h17.0m A25_10120 1085 Amaryllis UCAC5 534–042212 Diam = 72.3 m = 12.5 m = 15.6</p>  <p>Dur = 3.4s Dmag = 3.1 Sun: 77° Moon: 93°</p>	<p>2025 oct 8 19h 7.1m A25_10117 1041 Asta TYC 1888–00931–1 Diam = 60.6 m = 11.3 m = 15.2</p>  <p>Dur = 4.2s Dmag = 3.8 Sun: 96° Moon: 60°</p>	<p>2025 oct 9 11h18.5m A25_10129 1977 Shura UCAC4 333–213385 Diam = 60.8 m = 11.4 m = 16.3</p>  <p>Dur = 4.3s Dmag = 5.0 Sun: 98° Moon: 114°</p>
<p>2025 oct 11 10h11.8m A25_10050 230 Athamantis TYC 5718–00237–1 Diam = 125.0 m = 10.9 m = 11.9</p>  <p>Dur = 6.2s Dmag = 1.4 Sun: 85° Moon: 150°</p>	<p>2025 oct 12 11h29.5m A25_10015 71 Niobe UCAC4 292–165863 Diam = 87.3 m = 12.4 m = 12.2</p>  <p>Dur = 3.0s Dmag = 0.6 Sun: 74° Moon: 177°</p>	<p>2025 oct 12 11h54.2m A25_10088 570 Kythera Gaia 069–0240372 Diam = 106.0 m = 12.3 m = 15.0</p>  <p>Dur = 4.9s Dmag = 2.8 Sun: 78° Moon: 172°</p>	<p>2025 oct 13 12h16.4m A25_10072 415 Palatia TYC 0055–00913–1 Diam = 80.1 m = 11.5 m = 11.7</p>  <p>Dur = 17.0s Dmag = 0.9 Sun: 152° Moon: 66°</p>
<p>2025 oct 14 9h50.1m A25_10001 1 Ceres HIP 3725 Diam = 952.5 m = 7.3 m = 7.7</p>  <p>Dur = 76.7s Dmag = 1.0 Sun: 159° Moon: 113°</p>	<p>2025 oct 17 8h43.2m A25_10049 224 Oceana TYC 6353–00230–1 Diam = 79.8 m = 9.8 m = 13.3</p>  <p>Dur = 8.8s Dmag = 3.5 Sun: 108° Moon: 155°</p>	<p>2025 oct 17 16h58.6m A25_10010 42 Isis TYC 1343–01354–1 Diam = 107.0 m = 10.8 m = 12.4</p>  <p>Dur = 13.2s Dmag = 1.8 Sun: 102° Moon: 60°</p>	<p>2025 oct 18 8h20.2m A25_10110 912 Maritima UCAC4 250–160582 Diam = 86.6 m = 11.7 m = 15.0</p>  <p>Dur = 3.4s Dmag = 3.3 Sun: 69° Moon: 103°</p>
<p>2025 oct 19 10h59.0m A25_10114 957 Camelia UCAC4 427–111250 Diam = 76.6 m = 11.5 m = 15.4</p>  <p>Dur = 5.0s Dmag = 3.9 Sun: 93° Moon: 115°</p>	<p>2025 oct 19 12h57.5m A25_10135 2674 Pandarus UCAC4 525–005047 Diam = 102.0 m = 12.5 m = 16.4</p>  <p>Dur = 6.3s Dmag = 3.9 Sun: 160° Moon: 139°</p>	<p>2025 oct 21 10h48.4m A25_10115 980 Anacostia UCAC4 371–157868 Diam = 89.0 m = 11.9 m = 12.8</p>  <p>Dur = 3.7s Dmag = 1.3 Sun: 77° Moon: 78°</p>	<p>2025 oct 24 20h44.9m A25_10058 266 Aline UCAC4 531–032155 Diam = 113.0 m = 12.4 m = 13.3</p>  <p>Dur = 12.3s Dmag = 1.3 Sun: 110° Moon: 145°</p>

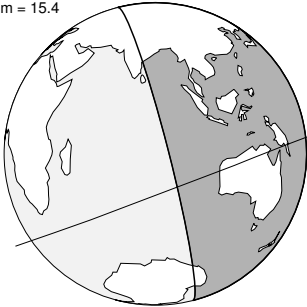
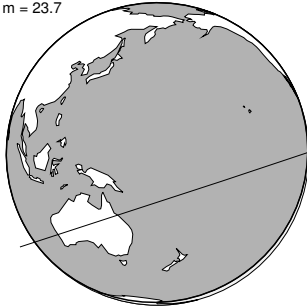
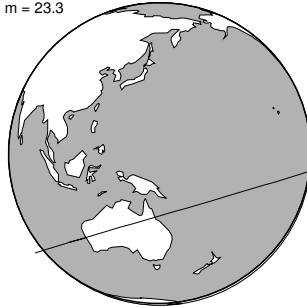
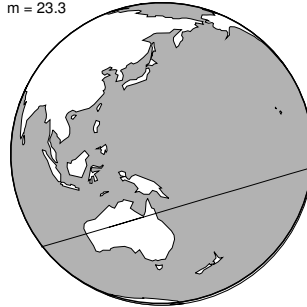
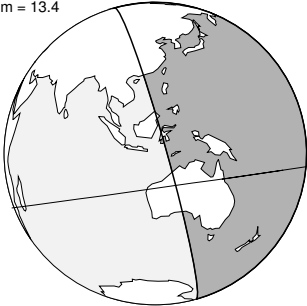
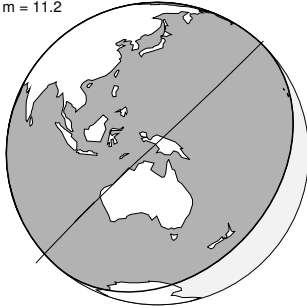
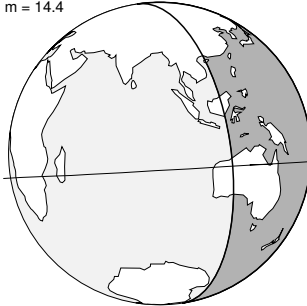
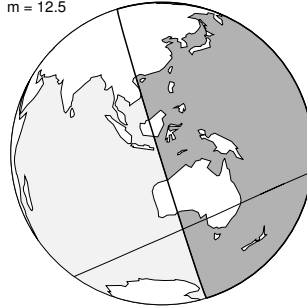
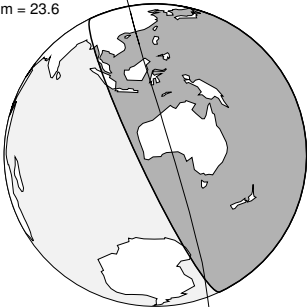
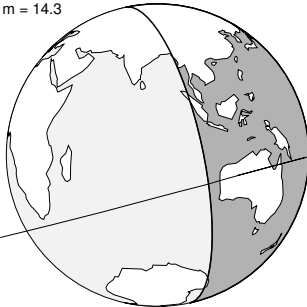
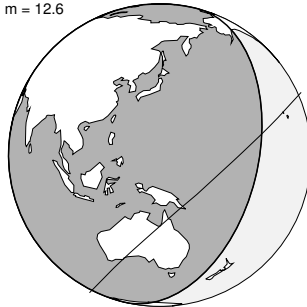
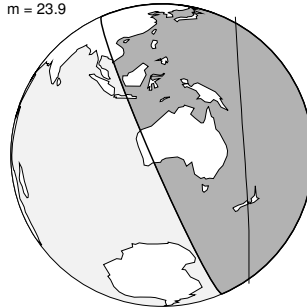
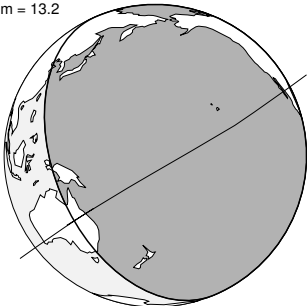
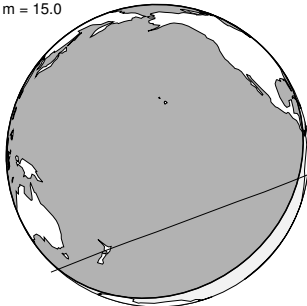
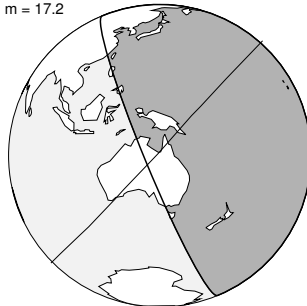
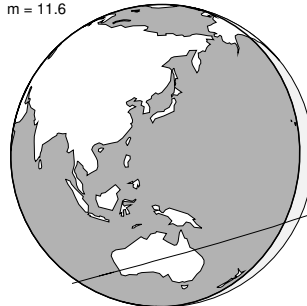
Occultations by major and minor planets – 2025

Region 8

<p>2025 oct 26 9h34.6m A25_10006 23 Thalia TYC 7408–01112–1 Diam = 111.0 m = 10.9 m = 13.1</p>  <p>Dur = 4.3s Dmag = 2.3 Sun: 68° Moon: 15°</p>	<p>2025 oct 27 11h15.9m B25_10014 2022LV2 UCAC4 453–091176 Diam = 71.8 m = 14.5 m = 20.1</p>  <p>Dur = 3.2s Dmag = 5.5 Sun: 77° Moon: 29°</p>	<p>2025 oct 27 11h51.8m A25_10116 980 Anacostia UCAC4 373–164747 Diam = 89.0 m = 12.1 m = 12.8</p>  <p>Dur = 3.4s Dmag = 1.1 Sun: 73° Moon: 14°</p>	<p>2025 oct 28 16h 1.1m A25_10141 468861 2013LU28 TYC 1894–02553–1 Diam = 89.9 m = 11.3 m = 18.3</p>  <p>Dur = 4.0s Dmag = 7.0 Sun: 112° Moon: 169°</p>
<p>2025 oct 30 9h 5.5m A25_10026 106 Dione UCAC4 318–194039 Diam = 146.9 m = 11.0 m = 13.6</p>  <p>Dur = 4.8s Dmag = 2.7 Sun: 59° Moon: 39°</p>	<p>2025 oct 30 11h 0.4m B25_10007 2000FY53 PPMX 14742903 Diam = 72.4 m = 13.2 m = 21.8</p>  <p>Dur = 3.0s Dmag = 8.6 Sun: 65° Moon: 39°</p>	<p>2025 oct 30 12h10.5m A25_10095 617 Patroclus TYC 1224–00163–1 Diam = 149.0 m = 10.2 m = 14.7</p>  <p>Dur = 8.6s Dmag = 4.5 Sun: 169° Moon: 91°</p>	<p>2025 oct 30 17h46.0m A25_10143 2013VA72 TYC 0058–01243–1 Diam = 110.2 m = 11.3 m = 23.7</p>  <p>Dur = 4.4s Dmag = 12.5 Sun: 164° Moon: 84°</p>
<p>2025 oct 31 10h 8.2m A25_10121 1189 Terentia UCAC4 404–126120 Diam = 58.3 m = 11.4 m = 15.1</p>  <p>Dur = 3.4s Dmag = 3.8 Sun: 91° Moon: 22°</p>	<p>2025 oct 31 15h39.2m B25_10009 2001SE291 UCAC4 525–004948 Diam = 151.4 m = 13.3 m = 23.2</p>  <p>Dur = 6.1s Dmag = 9.8 Sun: 173° Moon: 73°</p>	<p>2025 oct 31 18h12.1m A25_10103 735 Marghanna UCAC4 634–040690 Diam = 77.0 m = 11.5 m = 14.2</p>  <p>Dur = 7.5s Dmag = 2.8 Sun: 107° Moon: 135°</p>	<p>2025 oct 31 18h29.0m A25_10137 4715 Medesticaste UCAC4 624–008927 Diam = 57.5 m = 11.7 m = 16.2</p>  <p>Dur = 3.4s Dmag = 4.5 Sun: 158° Moon: 79°</p>
<p>2025 nov 1 18h26.0m A25_11028 94 Aurora PPMX 3997742 Diam = 212.0 m = 12.4 m = 12.3</p>  <p>Dur = 43.8s Dmag = 0.7 Sun: 131° Moon: 99°</p>	<p>2025 nov 2 10h34.9m A25_11049 191 Kolga TYC 6281–00398–1 Diam = 105.0 m = 11.6 m = 14.8</p>  <p>Dur = 3.4s Dmag = 3.2 Sun: 61° Moon: 75°</p>	<p>2025 nov 2 14h34.3m A25_11133 1075 Helina TYC 6955–00348–1 Diam = 40.5 m = 9.4 m = 15.1</p>  <p>Dur = 4.1s Dmag = 5.7 Sun: 106° Moon: 34°</p>	<p>2025 nov 2 15h50.1m B25_11006 468861 2013LU28 UCAC4 570–035038 Diam = 89.9 m = 13.8 m = 18.3</p>  <p>Dur = 3.6s Dmag = 4.5 Sun: 117° Moon: 102°</p>

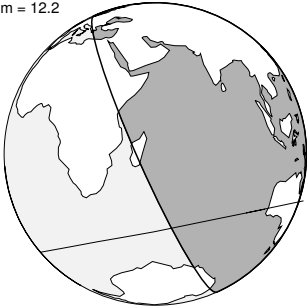

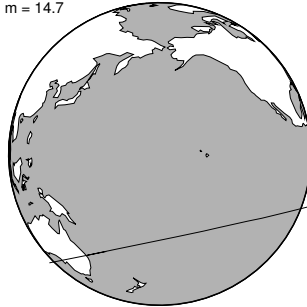

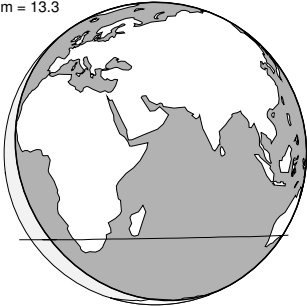
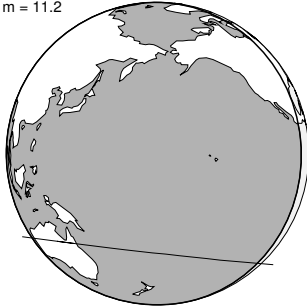
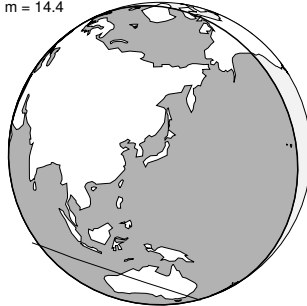
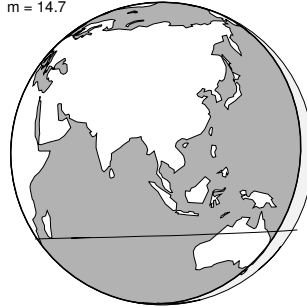
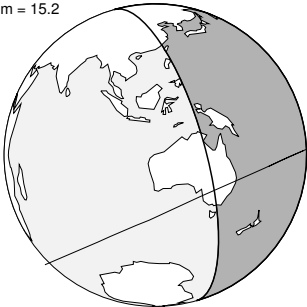
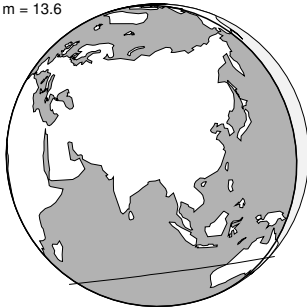
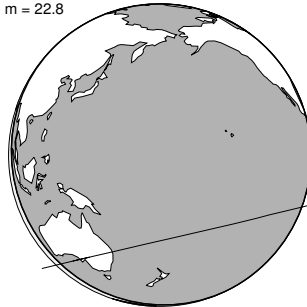
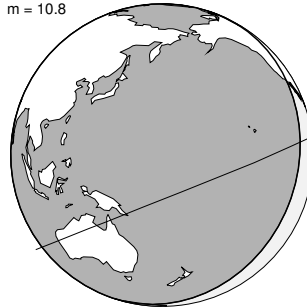
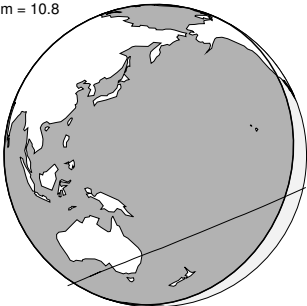
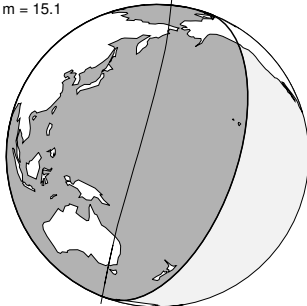
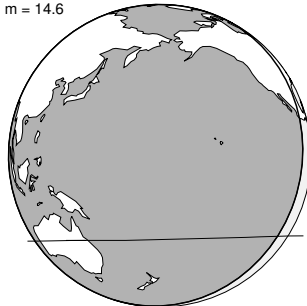
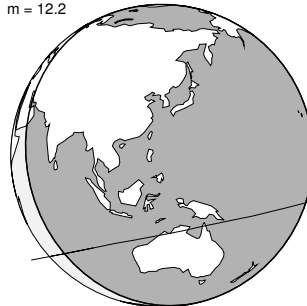
Occultations by major and minor planets – 2025

Region 8

<p>2025 nov 3 12h 4.3m A25_11066 257 Silesia UCAC4 340-198092 Diam = 73.5 m = 12.0 m = 15.4</p>  <p>Dur = 4.0s Dmag = 3.4 Sun: 84° Moon: 66°</p>	<p>2025 nov 3 13h15.5m B25_11016 2014TQ115 UCAC4 471-004327 Diam = 96.4 m = 12.9 m = 23.7</p>  <p>Dur = 3.9s Dmag = 10.8 Sun: 166° Moon: 35°</p>	<p>2025 nov 3 14h10.9m A25_11157 2013TQ187 UCAC5 482-003892 Diam = 143.2 m = 12.5 m = 23.3</p>  <p>Dur = 5.7s Dmag = 10.8 Sun: 169° Moon: 32°</p>	<p>2025 nov 3 14h11.0m B25_11012 2013TQ187 UCAC4 482-004129 Diam = 143.2 m = 12.6 m = 23.3</p>  <p>Dur = 5.7s Dmag = 10.7 Sun: 169° Moon: 32°</p>
<p>2025 nov 6 9h46.9m A25_11073 322 Phaeo UCAC4 403-131442 Diam = 73.8 m = 12.4 m = 13.4</p>  <p>Dur = 3.4s Dmag = 1.4 Sun: 85° Moon: 106°</p>	<p>2025 nov 6 16h20.7m A25_11082 386 Siegena UCAC4 407-006357 Diam = 173.0 m = 12.3 m = 11.2</p>  <p>Dur = 17.2s Dmag = 0.3 Sun: 143° Moon: 36°</p>	<p>2025 nov 7 10h 2.5m A25_11018 58 Concordia UCAC4 352-166394 Diam = 97.7 m = 10.5 m = 14.4</p>  <p>Dur = 3.1s Dmag = 3.9 Sun: 61° Moon: 144°</p>	<p>2025 nov 8 10h10.1m A25_11041 141 Lumen UCAC4 400-133751 Diam = 135.0 m = 11.1 m = 12.5</p>  <p>Dur = 7.5s Dmag = 1.7 Sun: 91° Moon: 129°</p>
<p>2025 nov 9 10h59.6m B25_11015 2014SS403 UCAC4 284-211870 Diam = 131.8 m = 13.6 m = 23.6</p>  <p>Dur = 10.8s Dmag = 10.0 Sun: 96° Moon: 136°</p>	<p>2025 nov 9 11h 6.9m A25_11055 212 Medea UCAC4 351-184857 Diam = 140.0 m = 10.9 m = 14.3</p>  <p>Dur = 5.7s Dmag = 3.4 Sun: 72° Moon: 162°</p>	<p>2025 nov 10 17h43.9m A25_11035 107 Camilla TYC 0736-00182-1 Diam = 237.0 m = 11.8 m = 12.6</p>  <p>Dur = 42.6s Dmag = 1.2 Sun: 130° Moon: 28°</p>	<p>2025 nov 12 10h31.4m B25_11014 2014SD403 UCAC4 295-238909 Diam = 106.7 m = 14.3 m = 23.9</p>  <p>Dur = 8.6s Dmag = 9.5 Sun: 93° Moon: 163°</p>
<p>2025 nov 13 8h47.6m A25_11022 76 Freia TYC 0002-00601-1 Diam = 190.0 m = 11.8 m = 13.2</p>  <p>Dur = 44.3s Dmag = 1.6 Sun: 132° Moon: 151°</p>	<p>2025 nov 15 11h25.5m A25_11141 1330 Spiridonia UCAC4 445-006503 Diam = 58.0 m = 12.4 m = 15.0</p>  <p>Dur = 4.4s Dmag = 2.8 Sun: 154° Moon: 113°</p>	<p>2025 nov 17 9h16.0m A25_11146 2069 Hubble UCAC4 355-201539 Diam = 40.0 m = 12.4 m = 17.2</p>  <p>Dur = 3.3s Dmag = 4.8 Sun: 95° Moon: 126°</p>	<p>2025 nov 18 16h28.8m A25_11009 32 Pomona UCAC4 544-013795 Diam = 82.0 m = 12.4 m = 11.6</p>  <p>Dur = 8.0s Dmag = 0.4 Sun: 155° Moon: 138°</p>

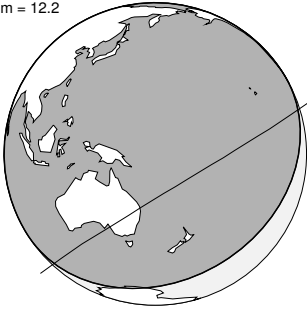
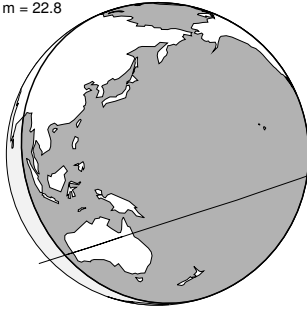
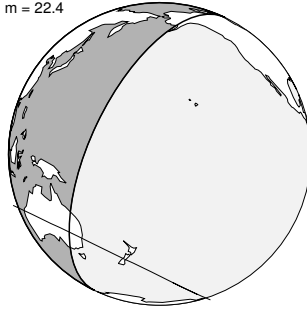
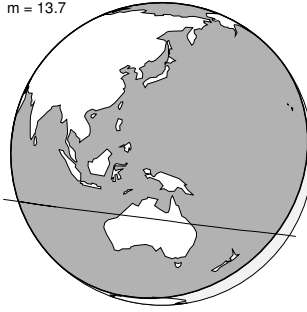
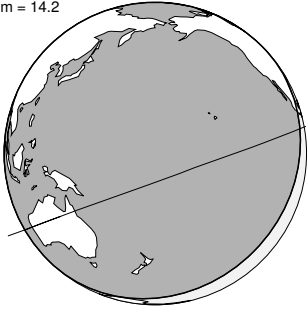
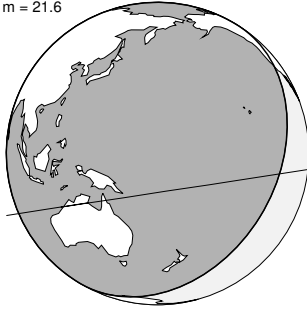
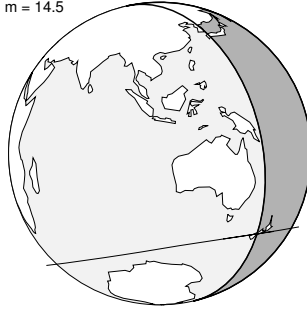
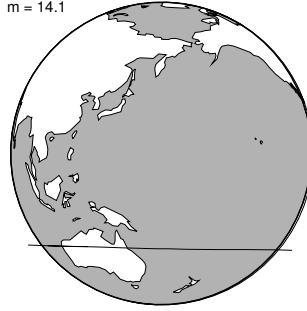
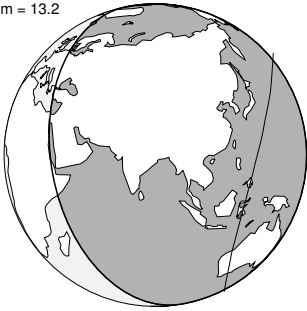
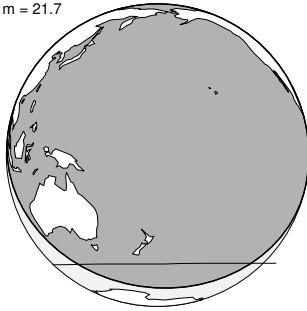
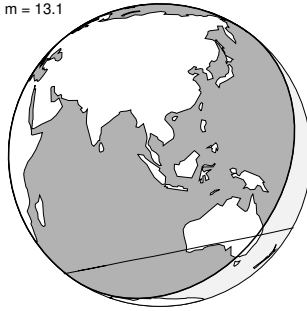
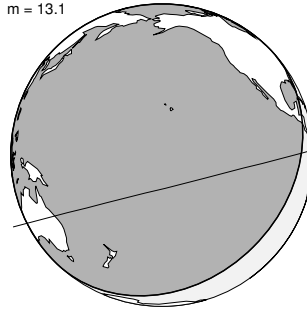
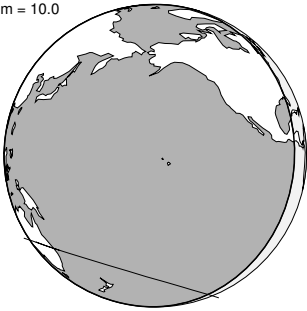
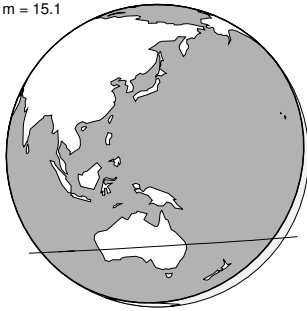
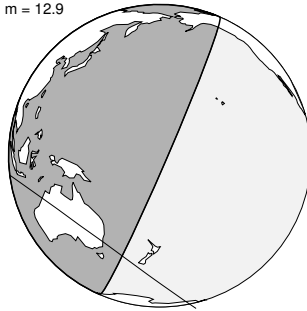
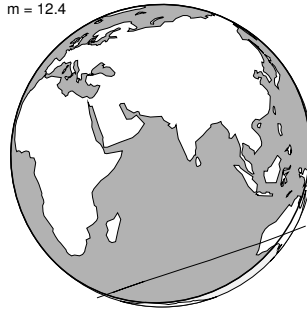
Occultations by major and minor planets – 2025

Region 8

<p>2025 nov 19 15h12.9m A25_11048 185 Eunike TYC 6392-00588-1 Diam = 165.0 m = 9.8 m = 12.2</p>  <p>Dur = 12.2s Dmag = 2.6 Sun: 96° Moon: 103°</p>	<p>2025 nov 20 18h30.2m A25_11061 242 Kriemhild UCAC4 499-021022 Diam = 41.5 m = 12.0 m = 13.7</p>  <p>Dur = 5.1s Dmag = 1.9 Sun: 143° Moon: 146°</p>	<p>2025 nov 23 11h13.3m A25_11123 828 Lindemanna TYC 1247-00900-1 Diam = 55.8 m = 11.1 m = 14.7</p>  <p>Dur = 4.1s Dmag = 3.7 Sun: 176° Moon: 142°</p>	<p>2025 nov 23 16h56.1m A25_11072 301 Bavaria TYC 0652-00630-1 Diam = 55.5 m = 11.8 m = 14.2</p>  <p>Dur = 4.5s Dmag = 2.5 Sun: 166° Moon: 130°</p>
<p>2025 nov 24 18h35.7m A25_11104 535 Montague TYC 0632-01050-1 Diam = 77.0 m = 10.5 m = 13.3</p>  <p>Dur = 8.1s Dmag = 2.9 Sun: 153° Moon: 105°</p>	<p>2025 nov 25 13h 4.1m A25_11052 196 Philomela UCAC4 569-016454 Diam = 146.0 m = 12.3 m = 11.2</p>  <p>Dur = 11.7s Dmag = 0.3 Sun: 161° Moon: 140°</p>	<p>2025 nov 25 16h21.8m A25_11065 255 Oppavia UCAC5 633-027566 Diam = 58.0 m = 12.5 m = 14.4</p>  <p>Dur = 5.7s Dmag = 2.1 Sun: 152° Moon: 144°</p>	<p>2025 nov 25 18h47.1m A25_11071 294 Felicia TYC 1299-00679-1 Diam = 59.6 m = 11.6 m = 14.7</p>  <p>Dur = 4.6s Dmag = 3.1 Sun: 155° Moon: 141°</p>
<p>2025 nov 26 9h 8.4m A25_11085 401 Otilia TYC 6359-00915-1 Diam = 103.0 m = 11.7 m = 15.2</p>  <p>Dur = 3.9s Dmag = 3.5 Sun: 70° Moon: 4°</p>	<p>2025 nov 26 19h23.4m A25_11086 408 Fama TYC 2405-01545-1 Diam = 45.0 m = 9.5 m = 13.6</p>  <p>Dur = 4.7s Dmag = 4.1 Sun: 155° Moon: 131°</p>	<p>2025 nov 28 11h24.3m B25_11002 143685 2003SS317 UCAC4 519-005796 Diam = 96.8 m = 14.3 m = 22.8</p>  <p>Dur = 4.1s Dmag = 8.5 Sun: 166° Moon: 75°</p>	<p>2025 nov 28 14h36.2m A25_11026 80 Sappho TYC 0729-01768-1 Diam = 81.7 m = 11.6 m = 10.8</p>  <p>Dur = 9.1s Dmag = 0.4 Sun: 154° Moon: 110°</p>
<p>2025 nov 28 14h54.8m A25_11025 80 Sappho TYC 0729-01799-1 Diam = 81.7 m = 10.8 m = 12.0</p>  <p>Dur = 9.1s Dmag = 0.3 Sun: 154° Moon: 110°</p>	<p>2025 nov 28 16h28.4m A25_11112 643 Scheherazade TYC 0794-00638-1 Diam = 76.1 m = 10.1 m = 15.1</p>  <p>Dur = 10.8s Dmag = 5.0 Sun: 121° Moon: 142°</p>	<p>2025 nov 29 13h15.2m A25_11070 294 Felicia UCAC4 532-016750 Diam = 59.6 m = 12.0 m = 14.6</p>  <p>Dur = 4.3s Dmag = 2.7 Sun: 159° Moon: 93°</p>	<p>2025 nov 30 13h34.5m A25_11033 104 Klymene TYC 1216-01227-1 Diam = 127.0 m = 11.3 m = 12.2</p>  <p>Dur = 16.3s Dmag = 1.4 Sun: 153° Moon: 35°</p>

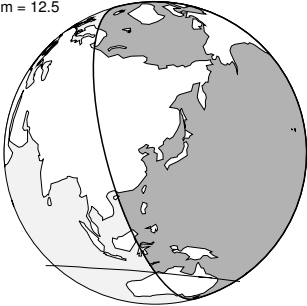
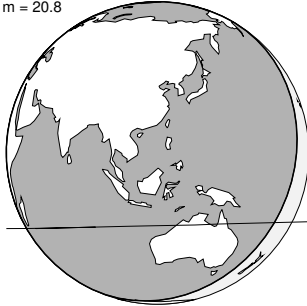
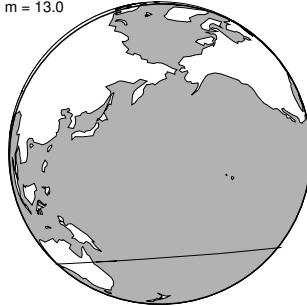
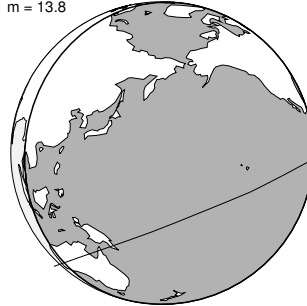
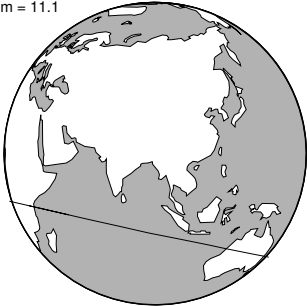
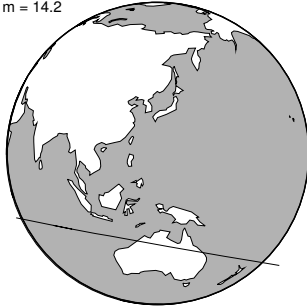
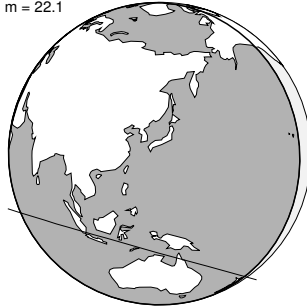
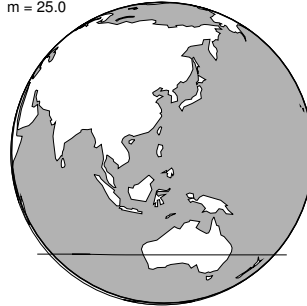
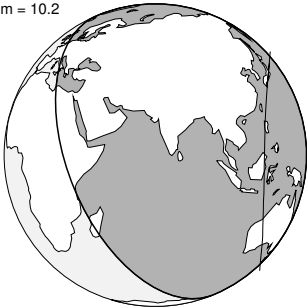
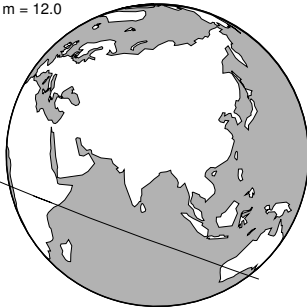
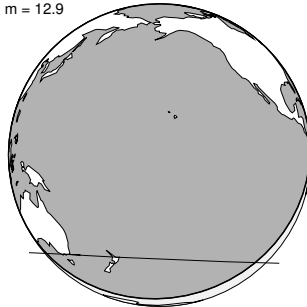
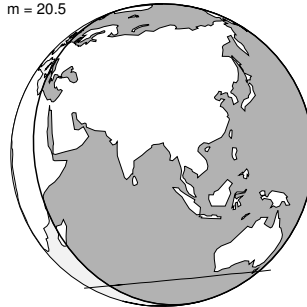
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Region 8

<p>2025 nov 30 14h21.0m A25_11046 176 Iduna UCAC5 422-009637 Diam = 125.0 m = 12.5 m = 12.2</p>  <p>Dur = 9.9s Dmag = 0.6 Sun: 147° Moon: 79°</p>	<p>2025 dec 1 11h34.0m A25_12184 543734 2014OL394 UCAC4 522-004276 Diam = 115.9 m = 12.1 m = 22.8</p>  <p>Dur = 5.6s Dmag = 10.7 Sun: 152° Moon: 22°</p>	<p>2025 dec 3 19h11.5m B25_12014 2010DF106 UCAC4 454-051667 Diam = 102.8 m = 12.7 m = 22.4</p>  <p>Dur = 5.3s Dmag = 9.7 Sun: 62° Moon: 133°</p>	<p>2025 dec 4 15h43.7m A25_12130 729 Watsonia UCAC4 477-013686 Diam = 53.3 m = 12.5 m = 13.7</p>  <p>Dur = 4.1s Dmag = 1.5 Sun: 156° Moon: 30°</p>
<p>2025 dec 5 13h 3.5m A25_12149 1102 Pepita UCAC4 483-015656 Diam = 43.5 m = 11.8 m = 14.2</p>  <p>Dur = 3.1s Dmag = 2.4 Sun: 156° Moon: 23°</p>	<p>2025 dec 6 15h10.4m B25_12012 612688 2003UT292 UCAC4 475-029954 Diam = 160.0 m = 13.9 m = 21.6</p>  <p>Dur = 8.1s Dmag = 7.7 Sun: 142° Moon: 24°</p>	<p>2025 dec 8 8h 2.5m A25_12090 360 Carlova TYC 6336-01471-1 Diam = 121.0 m = 8.1 m = 14.5</p>  <p>Dur = 3.4s Dmag = 6.4 Sun: 47° Moon: 178°</p>	<p>2025 dec 12 13h51.5m A25_12156 1269 Rollandia UCAC4 554-020578 Diam = 109.0 m = 12.1 m = 14.1</p>  <p>Dur = 7.7s Dmag = 2.2 Sun: 170° Moon: 89°</p>
<p>2025 dec 12 14h46.1m A25_12087 283 Emma TYC 1757-01530-1 Diam = 150.0 m = 12.2 m = 13.2</p>  <p>Dur = 32.4s Dmag = 1.4 Sun: 133° Moon: 143°</p>	<p>2025 dec 13 11h30.2m A25_12183 386723 2009YE7 TYC 4745-00792-1 Diam = 494.3 m = 11.6 m = 21.7</p>  <p>Dur = 18.8s Dmag = 10.1 Sun: 150° Moon: 112°</p>	<p>2025 dec 13 18h58.0m A25_12072 219 Thusnelda TYC 0172-02681-1 Diam = 43.6 m = 11.0 m = 13.1</p>  <p>Dur = 4.3s Dmag = 2.2 Sun: 146° Moon: 81°</p>	<p>2025 dec 14 12h 5.6m A25_12118 611 Valeria TYC 0166-01018-1 Diam = 59.0 m = 11.0 m = 13.1</p>  <p>Dur = 6.5s Dmag = 2.3 Sun: 148° Moon: 94°</p>
<p>2025 dec 15 12h19.1m A25_12019 40 Harmonia TYC 1896-00628-1 Diam = 111.0 m = 11.4 m = 10.0</p>  <p>Dur = 12.6s Dmag = 0.3 Sun: 156° Moon: 107°</p>	<p>2025 dec 15 15h36.5m A25_12165 1579 Herrick UCAC4 502-027947 Diam = 48.5 m = 11.9 m = 15.1</p>  <p>Dur = 4.4s Dmag = 3.3 Sun: 159° Moon: 114°</p>	<p>2025 dec 15 17h48.8m A25_12035 88 Thisbe UCAC4 447-051966 Diam = 232.0 m = 12.0 m = 12.9</p>  <p>Dur = 17.1s Dmag = 1.3 Sun: 92° Moon: 46°</p>	<p>2025 dec 16 20h19.7m A25_12083 266 Aline TYC 0736-00611-1 Diam = 113.0 m = 9.0 m = 12.4</p>  <p>Dur = 9.5s Dmag = 3.5 Sun: 162° Moon: 130°</p>

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<p>2025 dec 17 9h59.2m A25_12120 626 Notburga TYC 2781–02076–1 Diam = 104.0 m = 12.3 m = 12.5</p>  <p>Dur = 10.3s Dmag = 0.9 Sun: 108° Moon: 134°</p>	<p>2025 dec 17 17h48.9m B25_12006 463368 2012VU85 UCAC5 513–037329 Diam = 144.5 m = 14.8 m = 20.8</p>  <p>Dur = 6.9s Dmag = 6.0 Sun: 153° Moon: 128°</p>	<p>2025 dec 20 11h55.6m A25_12069 209 Dido PPMX 3983766 Diam = 149.0 m = 12.0 m = 13.0</p>  <p>Dur = 10.5s Dmag = 1.4 Sun: 168° Moon: 168°</p>	<p>2025 dec 21 10h59.2m A25_12113 571 Dulcinea TYC 2358–01977–1 Diam = 44.0 m = 8.2 m = 13.8</p>  <p>Dur = 9.6s Dmag = 5.6 Sun: 154° Moon: 141°</p>
<p>2025 dec 23 18h 2.5m A25_12023 42 Isis PPMX 5028781 Diam = 107.0 m = 12.4 m = 11.1</p>  <p>Dur = 7.6s Dmag = 0.3 Sun: 175° Moon: 142°</p>	<p>2025 dec 25 14h48.4m A25_12180 3754 Kathleen UCAC4 546–020355 Diam = 41.7 m = 12.3 m = 14.2</p>  <p>Dur = 3.1s Dmag = 2.1 Sun: 172° Moon: 111°</p>	<p>2025 dec 25 16h37.2m B25_12007 523760 2014WQ509 UCAC4 604–042327 Diam = 292.4 m = 14.2 m = 22.1</p>  <p>Dur = 12.1s Dmag = 8.0 Sun: 157° Moon: 136°</p>	<p>2025 dec 26 15h25.5m B25_12024 2018VM35 UCAC4 526–018384 Diam = 116.9 m = 14.8 m = 25.0</p>  <p>Dur = 4.7s Dmag = 10.2 Sun: 169° Moon: 98°</p>
<p>2025 dec 28 15h37.5m A25_12108 471 Papagena TYC 0640–00421–1 Diam = 127.0 m = 11.0 m = 10.2</p>  <p>Dur = 15.5s Dmag = 0.4 Sun: 125° Moon: 27°</p>	<p>2025 dec 29 18h26.0m A25_12056 146 Lucina UCAC4 592–034614 Diam = 137.0 m = 11.4 m = 12.0</p>  <p>Dur = 9.9s Dmag = 1.1 Sun: 174° Moon: 66°</p>	<p>2025 dec 30 11h17.9m A25_12074 219 Thusnelda PPMX 8141327 Diam = 43.6 m = 12.3 m = 12.9</p>  <p>Dur = 3.5s Dmag = 1.0 Sun: 160° Moon: 66°</p>	<p>2025 dec 30 15h38.1m B25_12005 445473 2010VZ98 UCAC4 539–008627 Diam = 409.3 m = 13.0 m = 20.5</p>  <p>Dur = 21.9s Dmag = 7.5 Sun: 146° Moon: 21°</p>