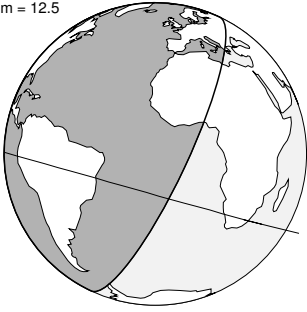
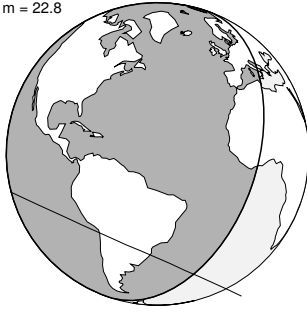
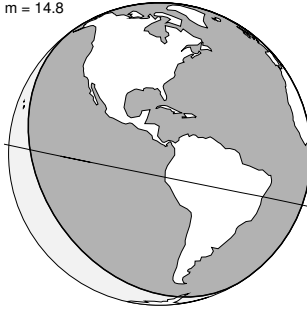
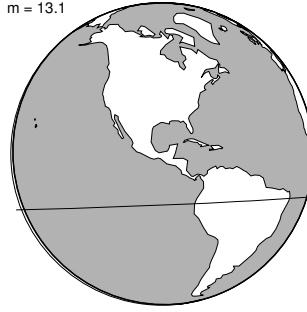
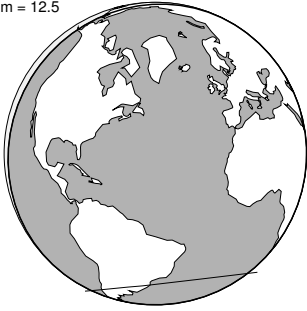
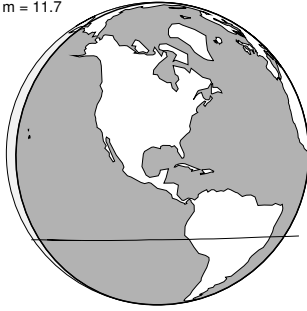
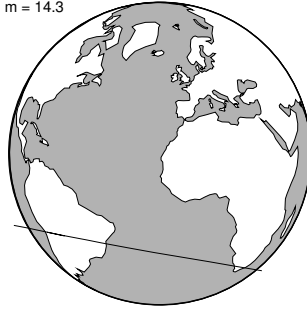
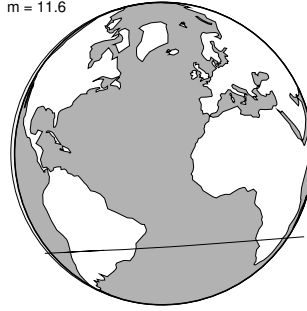
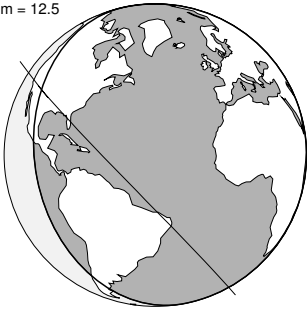
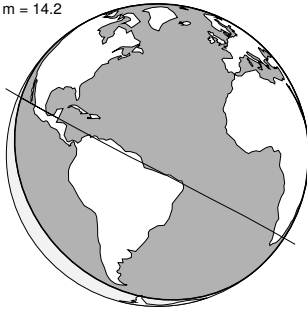
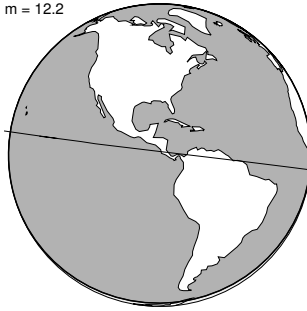
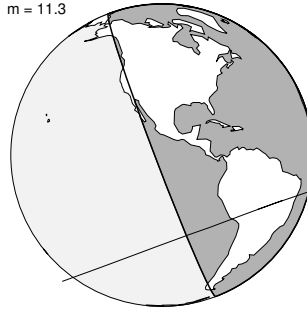
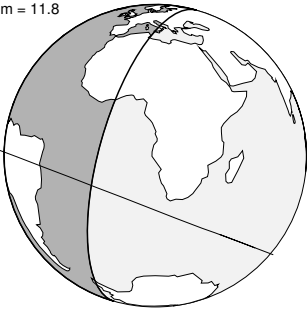
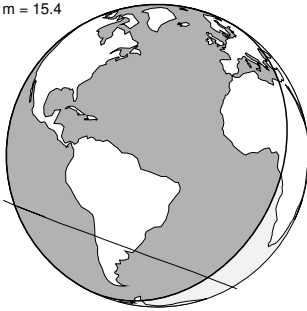
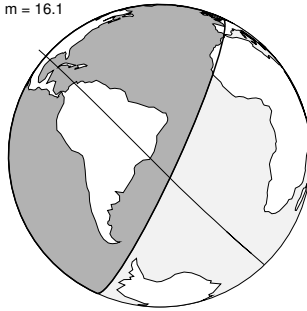
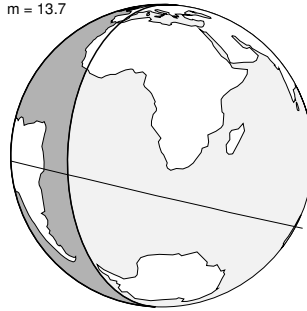


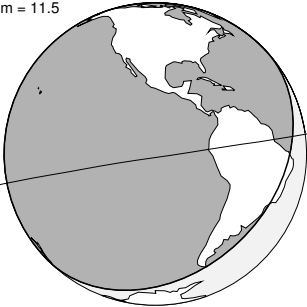
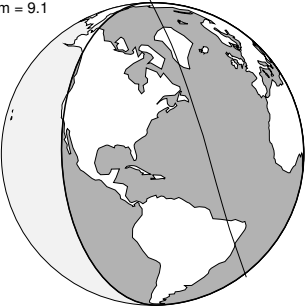
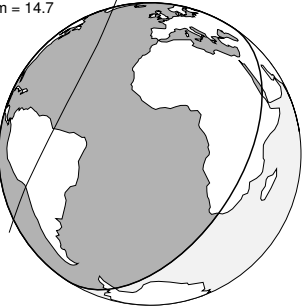

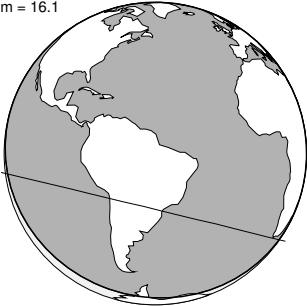
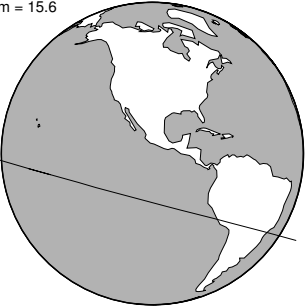


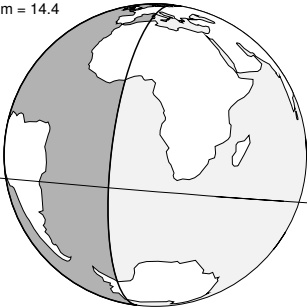
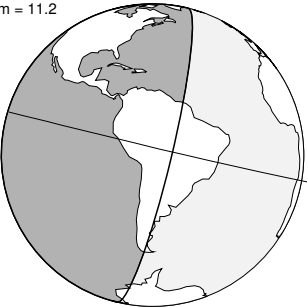

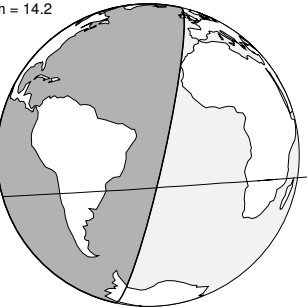
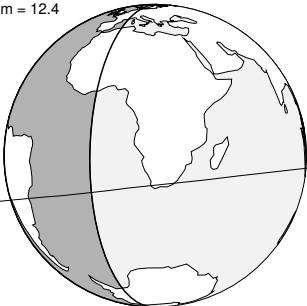
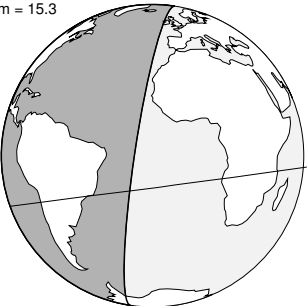
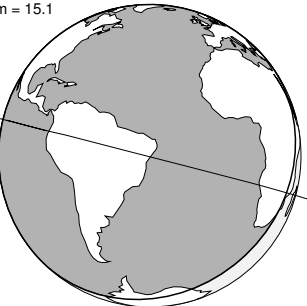

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Region 2

<p>2025 jan 1 5h59.2m A25_01066 313 Chaldaea TYC 4937–00939–1 Diam = 101.0 m = 11.2 m = 12.5</p>  <p>Dur = 8.0s Dmag = 1.6 Sun: 102° Moon: 118°</p>	<p>2025 jan 2 6h30.4m B25_01002 469584 2003YW179 UCAC4 516–052054 Diam = 164.4 m = 13.0 m = 22.8</p>  <p>Dur = 11.1s Dmag = 9.8 Sun: 131° Moon: 160°</p>	<p>2025 jan 4 3h27.7m A25_01064 256 Walpurga TYC 0092–00818–1 Diam = 66.1 m = 9.8 m = 14.8</p>  <p>Dur = 6.4s Dmag = 5.0 Sun: 143° Moon: 94°</p>	<p>2025 jan 5 5h37.4m A25_01086 420 Bertholda UCAC4 539–025727 Diam = 146.0 m = 11.2 m = 13.1</p>  <p>Dur = 10.7s Dmag = 2.1 Sun: 169° Moon: 104°</p>
<p>2025 jan 6 2h14.6m A25_01035 120 Lachesis UCAC4 612–029768 Diam = 178.0 m = 12.4 m = 12.5</p>  <p>Dur = 13.4s Dmag = 0.8 Sun: 163° Moon: 88°</p>	<p>2025 jan 7 4h42.4m A25_01008 26 Proserpina TYC 1870–01713–1 Diam = 98.7 m = 12.2 m = 11.7</p>  <p>Dur = 8.5s Dmag = 0.5 Sun: 159° Moon: 67°</p>	<p>2025 jan 8 0h48.7m A25_01140 1010 Marlene TYC 1893–00929–1 Diam = 45.2 m = 9.9 m = 14.3</p>  <p>Dur = 3.6s Dmag = 4.4 Sun: 173° Moon: 70°</p>	<p>2025 jan 8 1h 5.9m A25_01024 88 Thisbe UCAC5 566–024435 Diam = 232.0 m = 12.5 m = 11.6</p>  <p>Dur = 16.7s Dmag = 0.4 Sun: 167° Moon: 63°</p>
<p>2025 jan 10 0h12.9m A25_01075 350 Ornamenta UCAC4 547–010789 Diam = 123.0 m = 12.2 m = 12.5</p>  <p>Dur = 11.1s Dmag = 0.9 Sun: 142° Moon: 15°</p>	<p>2025 jan 14 1h45.9m A25_01135 909 Ulla UCAC4 474–017811 Diam = 120.0 m = 12.2 m = 14.2</p>  <p>Dur = 8.3s Dmag = 2.2 Sun: 154° Moon: 30°</p>	<p>2025 jan 14 6h 2.6m A25_01049 233 Asterope HIP 38374 Diam = 108.0 m = 8.4 m = 12.2</p>  <p>Dur = 8.3s Dmag = 3.8 Sun: 167° Moon: 16°</p>	<p>2025 jan 16 0h56.2m A25_01005 19 Fortuna TYC 0625–00061–1 Diam = 149.0 m = 11.9 m = 11.3</p>  <p>Dur = 8.0s Dmag = 0.5 Sun: 92° Moon: 113°</p>
<p>2025 jan 17 6h26.7m A25_01073 349 Dembowska TYC 6173–00106–1 Diam = 143.0 m = 11.6 m = 11.8</p>  <p>Dur = 5.4s Dmag = 0.9 Sun: 68° Moon: 72°</p>	<p>2025 jan 18 5h17.7m A25_01063 253 Mathilde TYC 0251–00522–1 Diam = 61.0 m = 9.8 m = 15.4</p>  <p>Dur = 5.6s Dmag = 5.6 Sun: 144° Moon: 16°</p>	<p>2025 jan 21 7h36.8m A25_01160 1596 Itzigsohn TYC 6118–00354–1 Diam = 51.1 m = 11.5 m = 16.1</p>  <p>Dur = 4.4s Dmag = 4.6 Sun: 97° Moon: 11°</p>	<p>2025 jan 22 7h23.9m A25_01019 78 Diana TYC 6807–00373–1 Diam = 116.0 m = 9.6 m = 13.7</p>  <p>Dur = 3.3s Dmag = 4.2 Sun: 51° Moon: 34°</p>

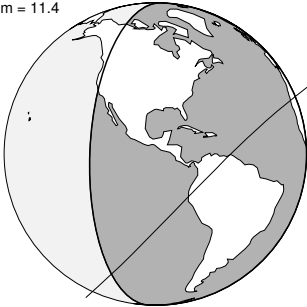

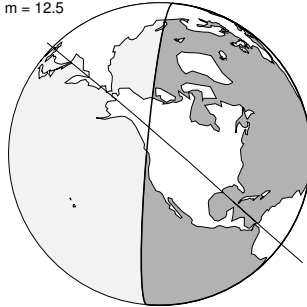
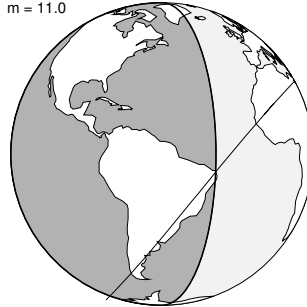
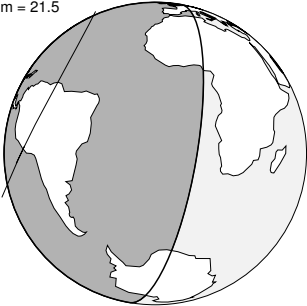
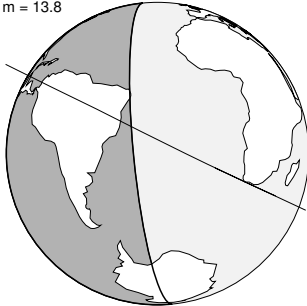
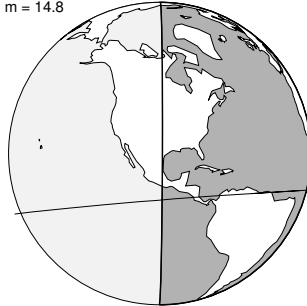
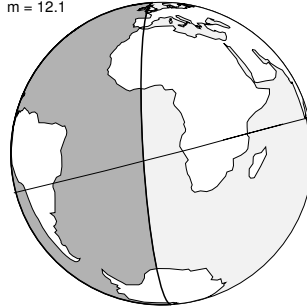
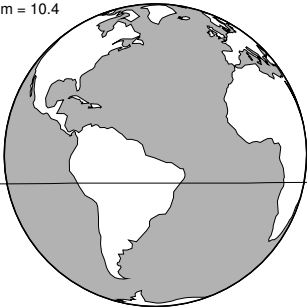
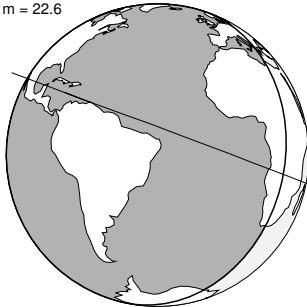
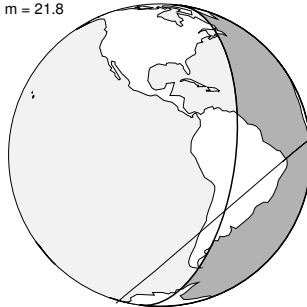
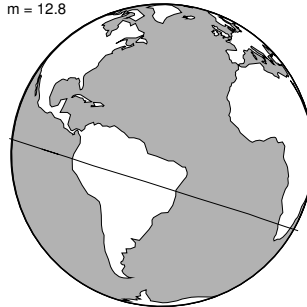
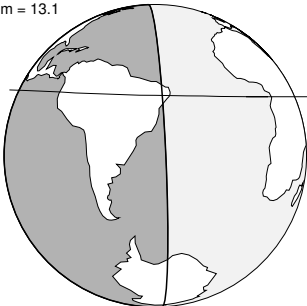
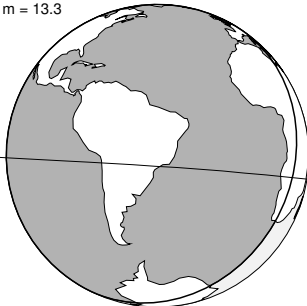
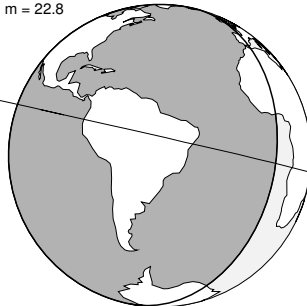
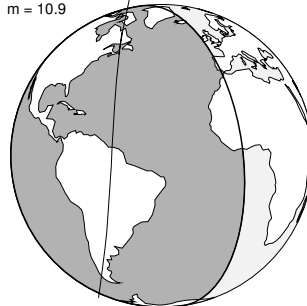
Occultations by major and minor planets – 2025

Region 2

<p>2025 jan 26 8h42.8m A25_01083 409 Aspasia UCAC4 412-049875 Diam = 168.0 m = 12.3 m = 11.5</p>  <p>Dur = 21.1s Dmag = 0.4 Sun: 143° Moon: 105°</p>	<p>2025 jan 29 1h17.9m A25_01004 15 Eunomia UCAC4 589-014745 Diam = 272.0 m = 12.2 m = 9.1</p>  <p>Dur = 47.6s Dmag = 0.1 Sun: 126° Moon: 133°</p>	<p>2025 jan 31 3h50.9m A25_01145 1194 Aletta TYC 5523-00527-1 Diam = 56.8 m = 10.6 m = 14.7</p>  <p>Dur = 9.5s Dmag = 4.1 Sun: 126° Moon: 146°</p>	<p>2025 feb 5 2h18.5m A25_02021 79 Eurynome TYC 0775-00714-1 Diam = 68.0 m = 10.9</p>  <p>Dur = 10.7s Dmag = 1.3 Sun: 151° Moon: 67°</p>
<p>2025 feb 11 3h11.1m A25_02134 15436 Dexius UCAC4 434-050746 Diam = 61.9 m = 12.4 m = 16.1</p>  <p>Dur = 3.6s Dmag = 3.8 Sun: 161° Moon: 28°</p>	<p>2025 feb 11 7h24.0m A25_02119 1749 Telamon UCAC4 523-051869 Diam = 115.0 m = 12.3 m = 15.6</p>  <p>Dur = 7.2s Dmag = 3.3 Sun: 175° Moon: 19°</p>	<p>2025 feb 12 1h56.4m A25_02014 29 Amphitrite UCAC4 544-048936 Diam = 219.0 m = 12.2 m = 9.0</p>  <p>Dur = 19.0s Dmag = 0.1 Sun: 174° Moon: 7°</p>	<p>2025 feb 13 3h46.9m A25_02041 240 Vanadis TYC 1910-01691-1 Diam = 108.0 m = 10.1 m = 12.5</p>  <p>Dur = 24.0s Dmag = 2.5 Sun: 144° Moon: 42°</p>
<p>2025 feb 13 6h25.1m A25_02091 690 Wratislavia UCAC4 324-085153 Diam = 140.0 m = 11.7 m = 14.4</p>  <p>Dur = 5.9s Dmag = 2.8 Sun: 73° Moon: 99°</p>	<p>2025 feb 19 9h54.7m A25_02004 9 Metis UCAC4 376-071970 Diam = 231.2 m = 12.4 m = 11.2</p>  <p>Dur = 18.8s Dmag = 0.3 Sun: 97° Moon: 11°</p>	<p>2025 feb 21 0h24.7m A25_02125 2326 Tololo TYC 0752-01121-1 Diam = 45.6 m = 11.9 m = 15.4</p>  <p>Dur = 5.7s Dmag = 3.5 Sun: 131° Moon: 137°</p>	<p>2025 feb 21 7h38.1m A25_02037 236 Honoria TYC 5608-01011-1 Diam = 90.5 m = 9.4 m = 14.2</p>  <p>Dur = 6.9s Dmag = 4.8 Sun: 96° Moon: 16°</p>
<p>2025 feb 22 6h27.7m A25_02033 230 Athamantis TYC 6262-01453-1 Diam = 125.0 m = 10.0 m = 12.4</p>  <p>Dur = 4.0s Dmag = 2.5 Sun: 64° Moon: 11°</p>	<p>2025 feb 24 7h42.9m A25_02106 1021 Flammario UCAC4 408-069282 Diam = 103.0 m = 10.8 m = 15.3</p>  <p>Dur = 5.8s Dmag = 4.5 Sun: 83° Moon: 39°</p>	<p>2025 mar 2 3h45.0m A25_03150 972 Cohnia TYC 5520-00548-1 Diam = 79.0 m = 11.0 m = 15.1</p>  <p>Dur = 5.4s Dmag = 4.1 Sun: 155° Moon: 168°</p>	<p>2025 mar 4 22h46.3m A25_03018 29 Amphitrite TYC 1406-00144-1 Diam = 219.0 m = 10.6 m = 9.5</p>  <p>Dur = 23.9s Dmag = 0.4 Sun: 154° Moon: 87°</p>

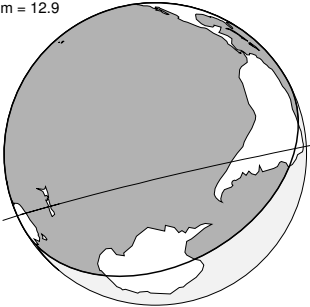
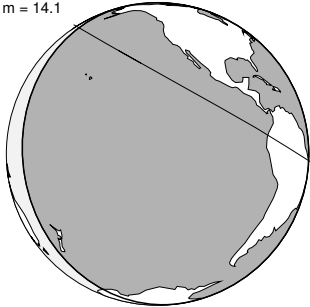
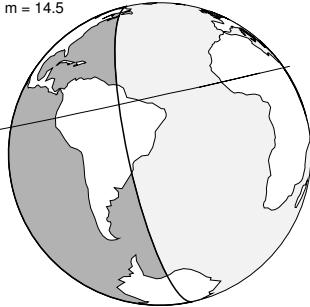
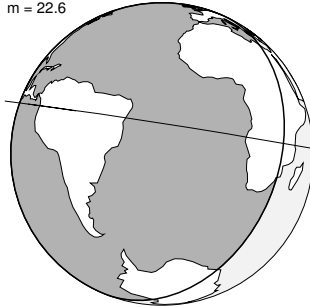
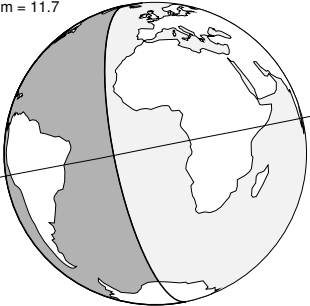
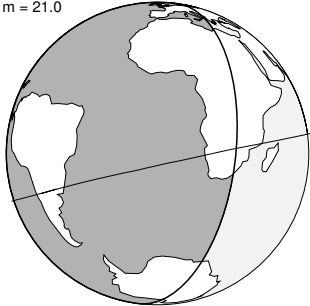
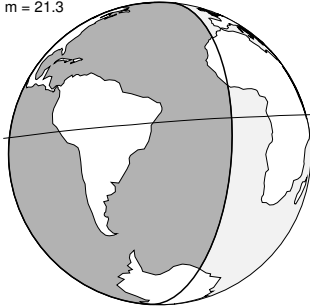
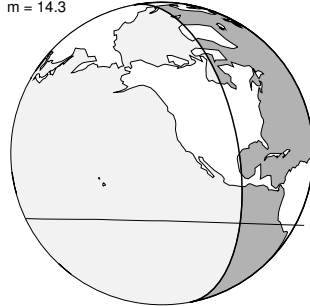
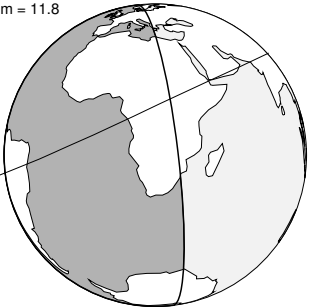
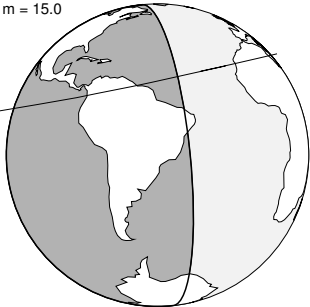
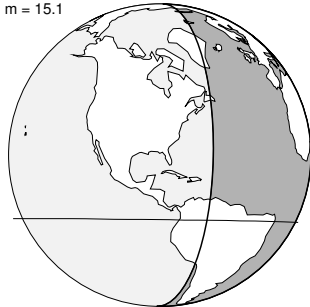
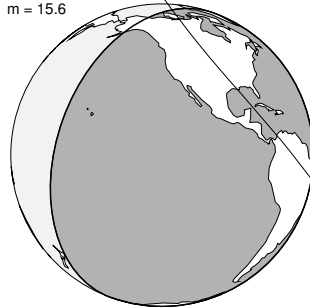
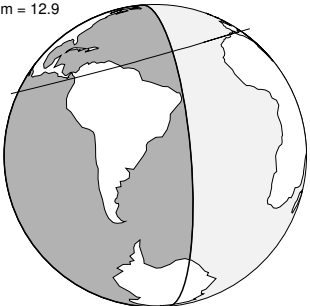
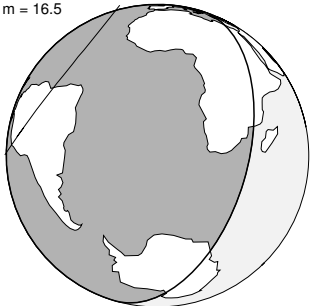
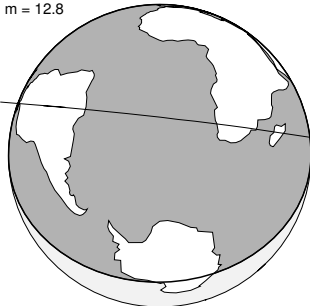
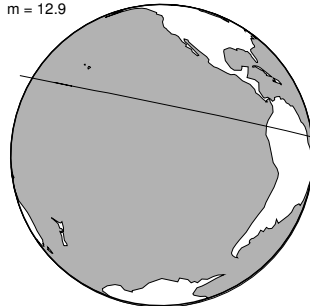
Occultations by major and minor planets – 2025

Region 2

<p>2025 mar 12 2h 6.6m A25_03023 51 Nemausa UCAC4 514-038097 Diam = 152.3 m = 11.4</p>  <p>Dur = 20.9s Dmag = 0.7 Sun: 115° Moon: 41°</p>	<p>2025 mar 14 2h32.7m A25_03142 895 Heli TYC 6588-00534-1 Diam = 147.0 m = 11.2 m = 13.2</p>  <p>Dur = 12.9s Dmag = 2.2 Sun: 139° Moon: 41°</p>	<p>2025 mar 19 2h30.2m A25_03071 247 Eukrate UCAC4 694-042946 Diam = 137.0 m = 12.1 m = 12.5</p>  <p>Dur = 6.4s Dmag = 1.0 Sun: 95° Moon: 134°</p>	<p>2025 mar 19 8h29.2m A25_03080 354 Eleonora UCAC4 457-058945 Diam = 162.0 m = 11.9 m = 11.0</p>  <p>Dur = 15.9s Dmag = 0.4 Sun: 110° Moon: 30°</p>
<p>2025 mar 20 5h44.6m B25_03002 310071 2010KR59 UCAC4 297-097889 Diam = 113.2 m = 13.1 m = 21.5</p>  <p>Dur = 17.6s Dmag = 8.3 Sun: 105° Moon: 10°</p>	<p>2025 mar 20 8h28.2m A25_03135 772 Tanete UCAC4 296-207224 Diam = 123.0 m = 11.0 m = 13.8</p>  <p>Dur = 5.2s Dmag = 2.9 Sun: 80° Moon: 33°</p>	<p>2025 mar 22 0h40.3m A25_03129 691 Lehigh TYC 1876-00393-1 Diam = 92.6 m = 8.5 m = 14.8</p>  <p>Dur = 5.5s Dmag = 6.3 Sun: 89° Moon: 176°</p>	<p>2025 mar 22 6h20.0m A25_03061 230 Athamantis TYC 6275-00922-1 Diam = 125.0 m = 9.3 m = 12.1</p>  <p>Dur = 5.7s Dmag = 2.9 Sun: 82° Moon: 12°</p>
<p>2025 mar 24 2h58.3m A25_03050 139 Juewa TYC 0273-00410-1 Diam = 164.0 m = 9.5 m = 10.4</p>  <p>Dur = 16.5s Dmag = 1.3 Sun: 176° Moon: 113°</p>	<p>2025 mar 25 4h37.3m A25_03182 525462 2005EO304 UCAC4 395-057613 Diam = 241.0 m = 12.2 m = 22.6</p>  <p>Dur = 11.9s Dmag = 10.4 Sun: 147° Moon: 90°</p>	<p>2025 mar 27 22h13.8m B25_03007 523645 2010VK201 UCAC4 414-005682 Diam = 452.9 m = 13.9 m = 21.8</p>  <p>Dur = 19.1s Dmag = 7.9 Sun: 60° Moon: 78°</p>	<p>2025 mar 29 2h40.6m A25_03053 160 Una HIP 59208 Diam = 85.0 m = 10.6 m = 12.8</p>  <p>Dur = 6.8s Dmag = 2.3 Sun: 173° Moon: 178°</p>
<p>2025 mar 31 8h37.8m A25_03054 165 Loreley UCAC4 289-182139 Diam = 160.0 m = 11.8 m = 13.1</p>  <p>Dur = 10.4s Dmag = 1.5 Sun: 93° Moon: 121°</p>	<p>2025 apr 2 4h43.9m A25_04060 388 Charybdis TYC 6147-01102-1 Diam = 120.0 m = 11.7 m = 13.3</p>  <p>Dur = 11.9s Dmag = 1.8 Sun: 153° Moon: 154°</p>	<p>2025 apr 2 6h 0.8m B25_04009 535988 2015BU518 UCAC4 368-071236 Diam = 131.8 m = 13.9 m = 22.8</p>  <p>Dur = 7.8s Dmag = 9.0 Sun: 139° Moon: 165°</p>	<p>2025 apr 2 6h17.3m A25_04055 354 Eleonora TYC 0386-01226-1 Diam = 162.0 m = 10.8 m = 10.9</p>  <p>Dur = 20.7s Dmag = 0.8 Sun: 122° Moon: 150°</p>

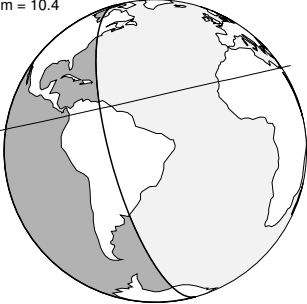
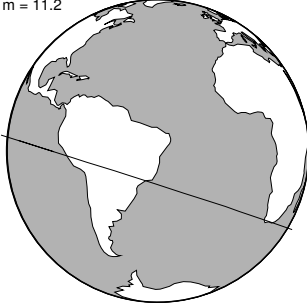
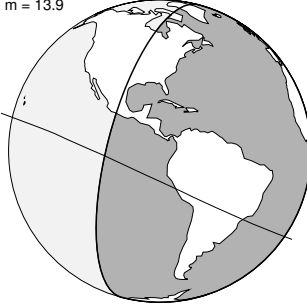
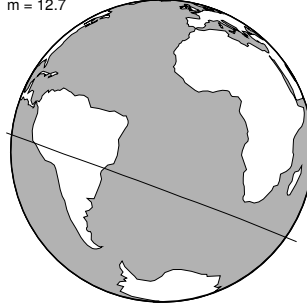
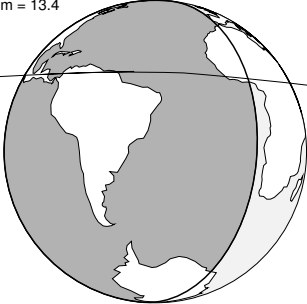
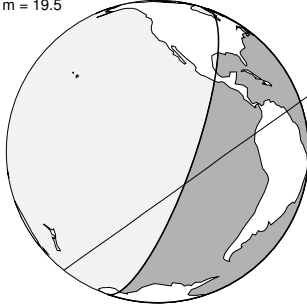
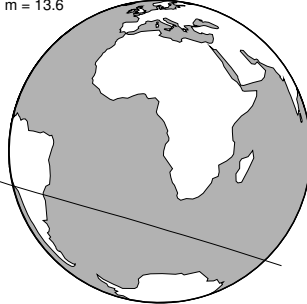
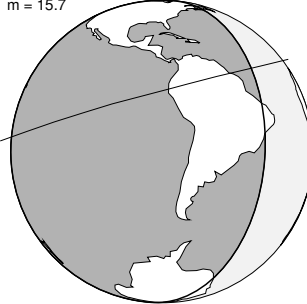

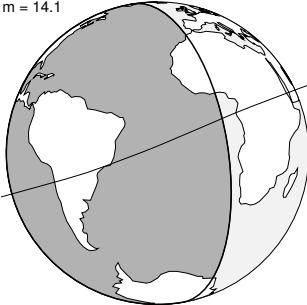
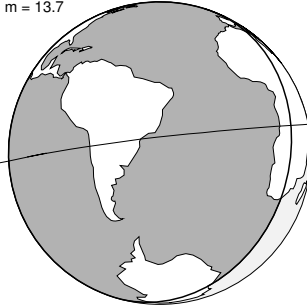
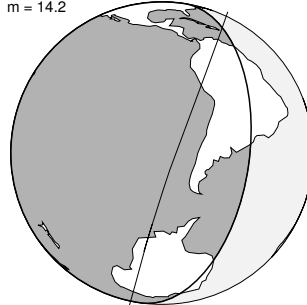
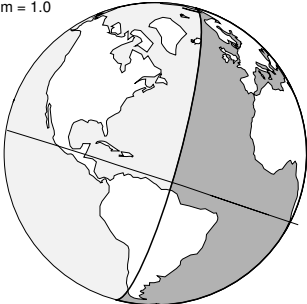
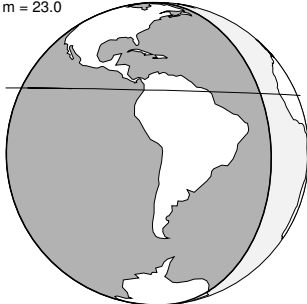
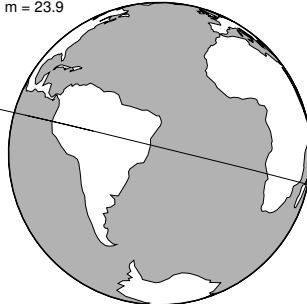
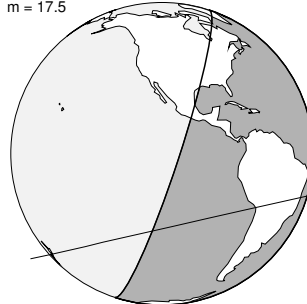
Occultations by major and minor planets – 2025

Region 2

<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 5 6h45.5m A25_04112 1194 Aletta TYC 5504-00999-1 Diam = 56.8 m = 10.4</p>  <p>Dur = 6.3s Dmag = 3.7 Sun: 152° Moon: 68°</p>	<p>2025 apr 6 9h35.3m A25_04036 212 Medea TYC 6892-00030-1 Diam = 140.0 m = 11.8</p>  <p>Dur = 6.4s Dmag = 2.7 Sun: 77° Moon: 176°</p>	<p>2025 apr 8 4h 1.3m B25_04014 2012HX87 UCAC4 316-080524 Diam = 195.0 m = 12.8</p>  <p>Dur = 11.5s Dmag = 9.7 Sun: 140° Moon: 93°</p>
<p>2025 apr 9 7h15.6m A25_04028 129 Antigone TYC 5749-00738-1 Diam = 113.0 m = 11.6</p>  <p>Dur = 4.3s Dmag = 0.8 Sun: 74° Moon: 146°</p>	<p>2025 apr 10 4h19.4m B25_04006 470308 2007JH43 UCAC5 314-101584 Diam = 452.9 m = 14.9</p>  <p>Dur = 40.9s Dmag = 6.1 Sun: 121° Moon: 90°</p>	<p>2025 apr 10 6h33.7m B25_04007 471172 2010JC80 UCAC4 327-102846 Diam = 248.9 m = 14.8</p>  <p>Dur = 33.6s Dmag = 6.5 Sun: 118° Moon: 92°</p>	<p>2025 apr 12 0h42.9m A25_04057 361 Bononia TYC 2398-00872-1 Diam = 149.0 m = 10.8</p>  <p>Dur = 4.5s Dmag = 3.5 Sun: 59° Moon: 110°</p>
<p>2025 apr 13 4h 6.7m A25_04037 230 Athamantis TYC 6286-01312-1 Diam = 125.0 m = 11.8</p>  <p>Dur = 8.8s Dmag = 1.3 Sun: 98° Moon: 80°</p>	<p>2025 apr 15 8h39.4m A25_04078 570 Kythera TYC 6293-02458-1 Diam = 106.0 m = 12.4</p>  <p>Dur = 11.4s Dmag = 2.7 Sun: 102° Moon: 52°</p>	<p>2025 apr 17 22h28.8m A25_04087 691 Lehigh TYC 1891-00994-1 Diam = 92.6 m = 11.2</p>  <p>Dur = 3.4s Dmag = 3.9 Sun: 69° Moon: 165°</p>	<p>2025 apr 18 5h30.1m A25_04049 319 Leona Gaia 095-0086997 Diam = 73.3 m = 9.1</p>  <p>Dur = 10.2s Dmag = 6.6 Sun: 134° Moon: 103°</p>
<p>2025 apr 18 8h21.0m A25_04105 980 Anacostia UCAC5 300-228871 Diam = 89.0 m = 12.9</p>  <p>Dur = 8.0s Dmag = 1.0 Sun: 103° Moon: 18°</p>	<p>2025 apr 19 3h45.8m A25_04132 2760 Kacha UCAC4 256-111490 Diam = 62.6 m = 12.4</p>  <p>Dur = 8.3s Dmag = 4.1 Sun: 126° Moon: 19°</p>	<p>2025 apr 20 0h37.6m A25_04059 372 Palma UCAC4 227-073387 Diam = 195.0 m = 12.5</p>  <p>Dur = 12.5s Dmag = 0.9 Sun: 146° Moon: 65°</p>	<p>2025 apr 20 8h29.5m A25_04061 388 Charybdis TYC 6145-00630-1 Diam = 120.0 m = 11.0</p>  <p>Dur = 9.4s Dmag = 2.0 Sun: 171° Moon: 76°</p>

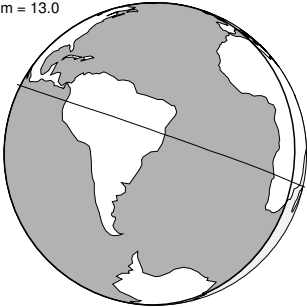
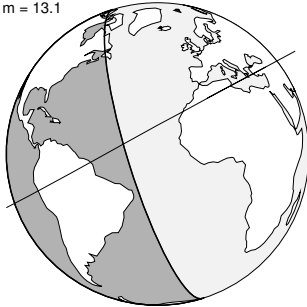
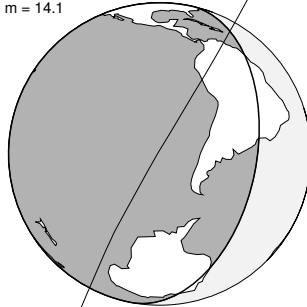
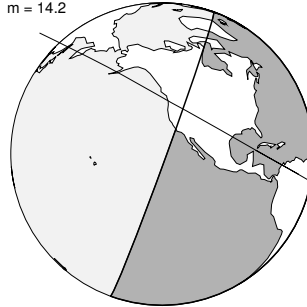


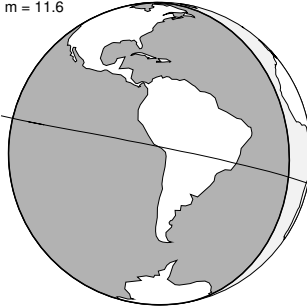
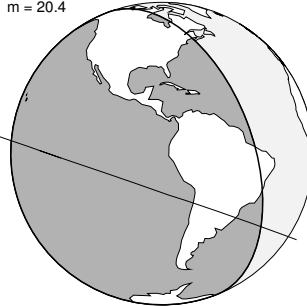
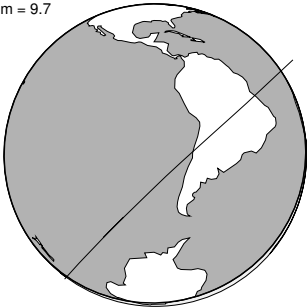
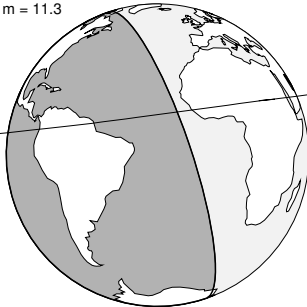
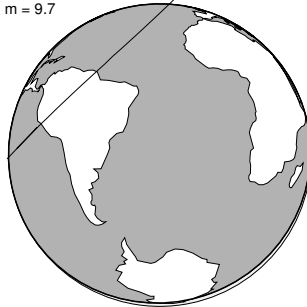
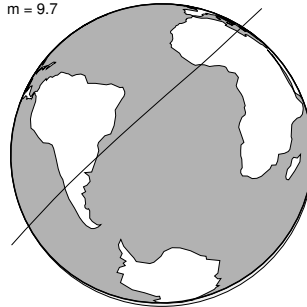
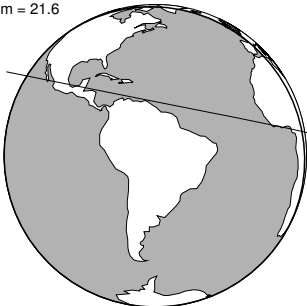
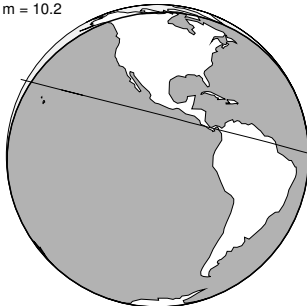
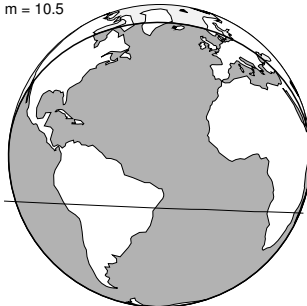
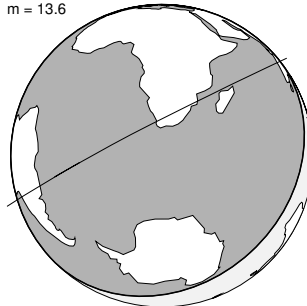
Occultations by major and minor planets – 2025

Region 2

<p>2025 apr 20 10h 8.8m A25_04005 6 Hebe UCAC4 403-134097 Diam = 186.0 m = 12.5 m = 10.4</p>  <p>Dur = 6.5s Dmag = 0.2 Sun: 72° Moon: 27°</p>	<p>2025 apr 22 2h14.0m A25_04010 37 Fides TYC 5548-00925-1 Diam = 112.0 m = 11.2</p>  <p>Dur = 8.4s Dmag = 0.8 Sun: 174° Moon: 108°</p>	<p>2025 apr 23 1h 0.2m A25_04066 506 Marion UCAC4 468-042916 Diam = 109.0 m = 12.1 m = 13.9</p>  <p>Dur = 17.4s Dmag = 2.0 Sun: 110° Moon: 166°</p>	<p>2025 apr 29 1h33.6m A25_04035 211 Isolda TYC 6161-00476-1 Diam = 148.0 m = 12.3 m = 12.7</p>  <p>Dur = 10.2s Dmag = 1.0 Sun: 174° Moon: 166°</p>
<p>2025 apr 30 5h45.2m A25_04051 338 Budrosa UCAC4 310-132858 Diam = 62.1 m = 11.5 m = 13.4</p>  <p>Dur = 20.8s Dmag = 2.1 Sun: 132° Moon: 167°</p>	<p>2025 may 1 0h47.3m A25_05155 447178 2005RO43 UCAC4 387-026674 Diam = 150.0 m = 12.3 m = 19.5</p>  <p>Dur = 6.3s Dmag = 7.2 Sun: 75° Moon: 48°</p>	<p>2025 may 1 22h55.5m A25_05016 66 Maja FK6 5260 Diam = 78.3 m = 13.6</p>  <p>Dur = 5.6s Dmag = 6.0 Sun: 175° Moon: 118°</p>	<p>2025 may 5 8h48.7m A25_05126 1268 Libya TYC 6854-02897-1 Diam = 97.5 m = 10.4 m = 15.7</p>  <p>Dur = 14.2s Dmag = 5.3 Sun: 132° Moon: 128°</p>
<p>2025 may 7 5h 3.6m A25_05005 9 Metis TYC 5592-00960-1 Diam = 231.2 m = 11.0 m = 9.7</p>  <p>Dur = 18.7s Dmag = 0.3 Sun: 175° Moon: 62°</p>	<p>2025 may 7 5h48.9m A25_05041 167 Urda HIP 95014 Diam = 42.2 m = 7.2 m = 14.1</p>  <p>Dur = 10.4s Dmag = 6.9 Sun: 117° Moon: 122°</p>	<p>2025 may 8 4h40.5m A25_05085 577 Rhea TYC 7360-00253-1 Diam = 44.2 m = 9.4 m = 13.7</p>  <p>Dur = 6.7s Dmag = 4.4 Sun: 148° Moon: 79°</p>	<p>2025 may 8 9h55.0m A25_05113 912 Maritima TYC 7924-01750-1 Diam = 86.6 m = 10.8 m = 14.2</p>  <p>Dur = 8.8s Dmag = 3.4 Sun: 125° Moon: 99°</p>
<p>2025 may 8 21h38.9m P25_05003 Mars TYC 1396-00676-1 Diam = 6759.2 m = 9.2 m = 1.0</p>  <p>Dur = 312.4s Dmag = 0.0 Sun: 80° Moon: 58°</p>	<p>2025 may 10 7h40.2m B25_05017 2005GF187 UCAC4 346-126596 Diam = 95.5 m = 13.3 m = 23.0</p>  <p>Dur = 6.0s Dmag = 9.8 Sun: 138° Moon: 67°</p>	<p>2025 may 12 2h24.0m B25_05014 2003HO57 UCAC4 353-073969 Diam = 104.7 m = 12.6 m = 23.9</p>  <p>Dur = 4.3s Dmag = 11.3 Sun: 177° Moon: 9°</p>	<p>2025 may 13 0h58.2m A25_05144 1868 Thersites TYC 0217-00097-1 Diam = 57.5 m = 11.6 m = 17.5</p>  <p>Dur = 3.4s Dmag = 5.9 Sun: 83° Moon: 99°</p>

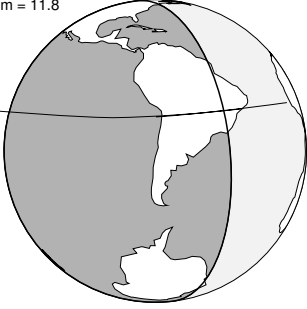
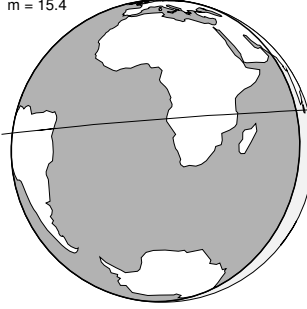
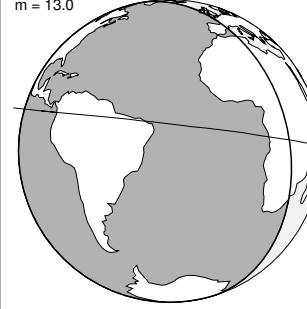
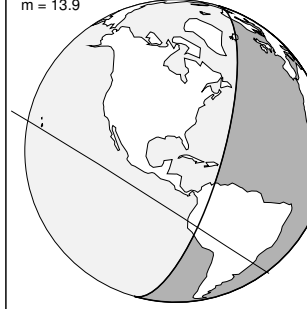
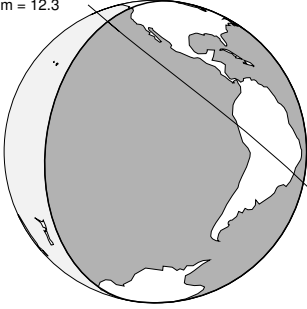
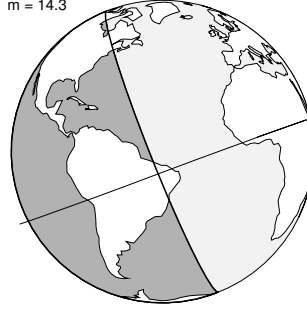
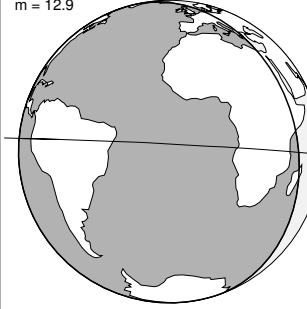
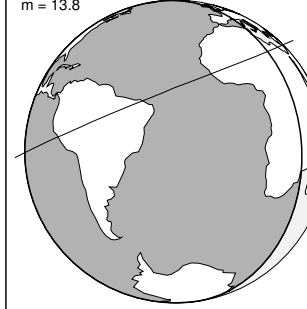
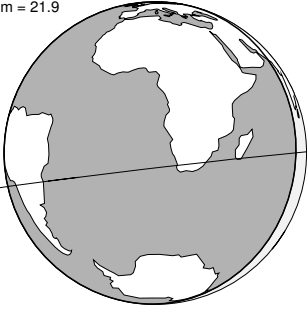
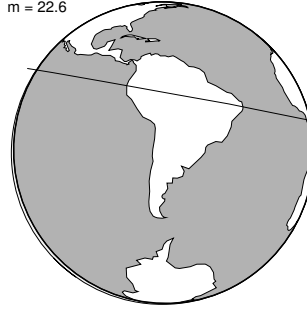
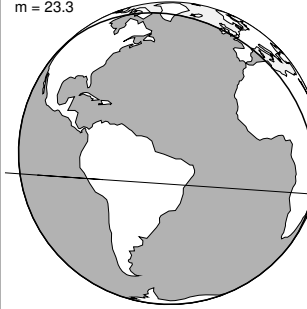
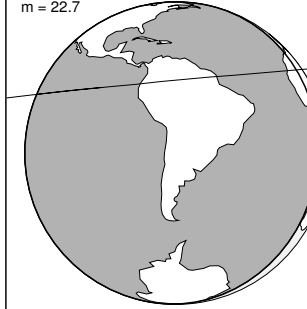
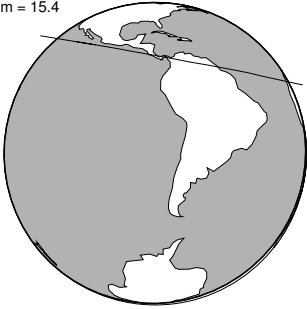
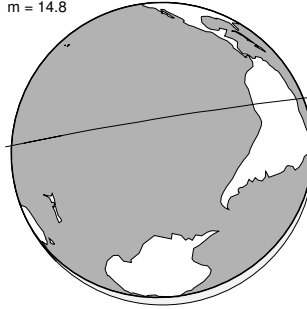
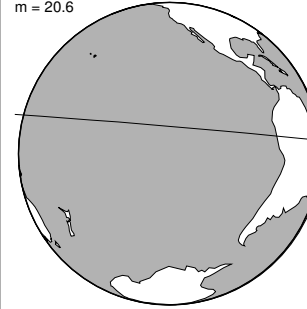
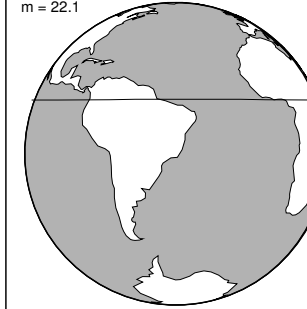
Occultations by major and minor planets – 2025

Region 2

<p>2025 may 13 4h23.9m A25_05099 690 Wratislavia Gaia 067–0153865 Diam = 140.0 m = 9.4 m = 13.0</p>  <p>Dur = 11.8s Dmag = 3.7 Sun: 156° Moon: 18°</p>	<p>2025 may 13 8h15.8m A25_05024 105 Artemis UCAC4 494–140922 Diam = 123.0 m = 12.1 m = 13.1</p>  <p>Dur = 5.3s Dmag = 1.3 Sun: 78° Moon: 96°</p>	<p>2025 may 13 9h44.0m A25_05114 912 Maritima UCAC4 240–167072 Diam = 86.6 m = 11.5 m = 14.1</p>  <p>Dur = 8.2s Dmag = 2.8 Sun: 129° Moon: 41°</p>	<p>2025 may 14 2h55.7m A25_05075 412 Elisabetha TYC 1964–00239–1 Diam = 93.0 m = 9.9 m = 14.2</p>  <p>Dur = 5.4s Dmag = 4.3 Sun: 88° Moon: 108°</p>
<p>2025 may 17 5h56.0m A25_05021 78 Diana HIP 87532 Diam = 116.0 m = 5.9 m = 12.7</p>  <p>Dur = 12.2s Dmag = 6.7 Sun: 145° Moon: 20°</p>	<p>2025 may 18 6h46.1m A25_05028 112 Iphigenia UCAC4 315–108093 Diam = 75.5 m = 12.4 m = 13.1</p>  <p>Dur = 9.5s Dmag = 1.1 Sun: 158° Moon: 42°</p>	<p>2025 may 19 7h 0.2m A25_05033 124 Alkeste TYC 6258–00901–1 Diam = 79.5 m = 9.6 m = 11.6</p>  <p>Dur = 13.7s Dmag = 2.2 Sun: 148° Moon: 45°</p>	<p>2025 may 19 9h 0.9m B25_05004 307261 2002MS4 UCAC4 425–107018 Diam = 787.0 m = 14.2 m = 20.4</p>  <p>Dur = 49.8s Dmag = 6.2 Sun: 126° Moon: 32°</p>
<p>2025 may 21 6h15.5m A25_05064 344 Desiderata UCAC4 288–091977 Diam = 138.0 m = 12.5 m = 9.7</p>  <p>Dur = 13.7s Dmag = 0.1 Sun: 166° Moon: 91°</p>	<p>2025 may 21 7h 0.0m A25_05037 129 Antigone UCAC4 400–133815 Diam = 113.0 m = 12.5 m = 11.3</p>  <p>Dur = 10.2s Dmag = 0.3 Sun: 102° Moon: 24°</p>	<p>2025 may 22 2h 4.3m A25_05063 344 Desiderata UCAC4 287–088427 Diam = 138.0 m = 12.4 m = 9.7</p>  <p>Dur = 13.7s Dmag = 0.1 Sun: 166° Moon: 103°</p>	<p>2025 may 23 1h34.1m A25_05062 344 Desiderata UCAC4 286–088991 Diam = 138.0 m = 11.8 m = 9.7</p>  <p>Dur = 13.7s Dmag = 0.1 Sun: 167° Moon: 117°</p>
<p>2025 may 23 4h32.3m B25_05001 26181 1996GQ21 UCAC4 397–064172 Diam = 444.6 m = 14.9 m = 21.6</p>  <p>Dur = 18.3s Dmag = 6.7 Sun: 166° Moon: 117°</p>	<p>2025 may 23 6h22.0m A25_05002 3 Juno UCAC4 440–060289 Diam = 257.6 m = 11.9 m = 10.2</p>  <p>Dur = 17.1s Dmag = 0.2 Sun: 160° Moon: 133°</p>	<p>2025 may 24 2h26.7m A25_05070 354 Eleonora UCAC4 488–062713 Diam = 162.0 m = 12.0 m = 10.5</p>  <p>Dur = 13.9s Dmag = 0.2 Sun: 151° Moon: 133°</p>	<p>2025 may 24 23h58.8m A25_05138 1735 ITA UCAC5 224–135994 Diam = 66.0 m = 12.4 m = 13.6</p>  <p>Dur = 6.6s Dmag = 1.5 Sun: 150° Moon: 127°</p>

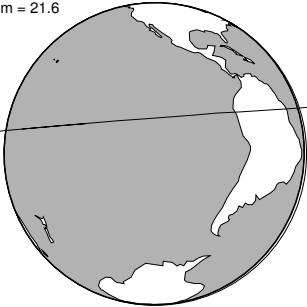
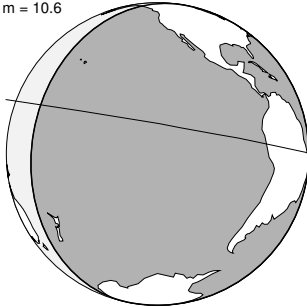
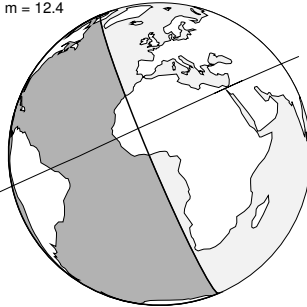
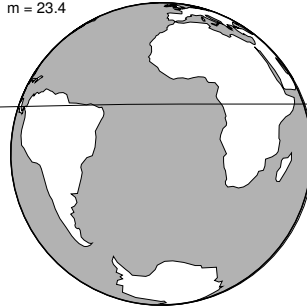
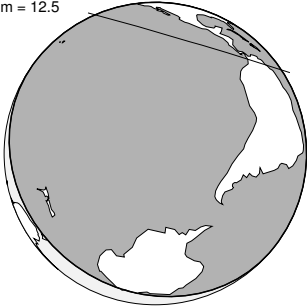
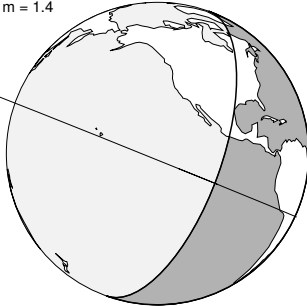
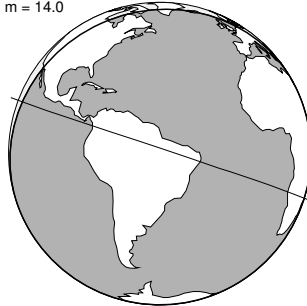
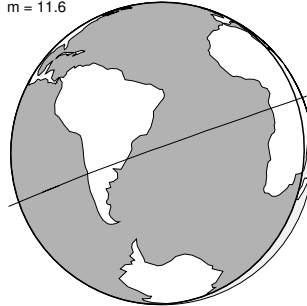
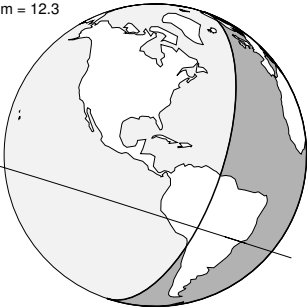
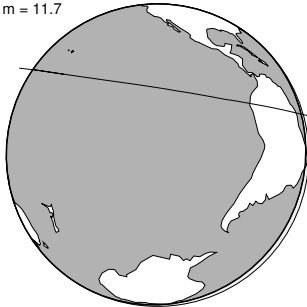
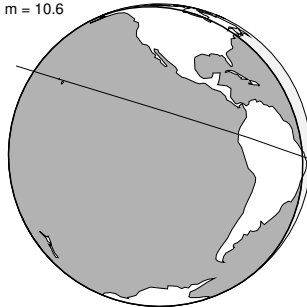
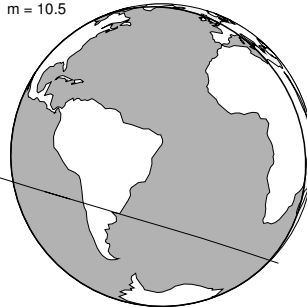
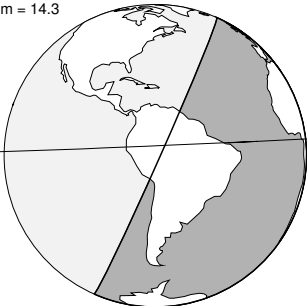
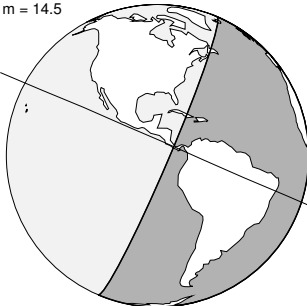
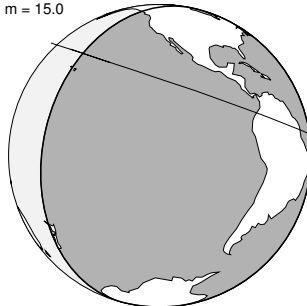
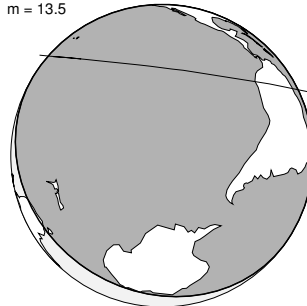
Occultations by major and minor planets – 2025

Region 2

<p>2025 may 25 9h19.5m A25_05078 516 Amherstia TYC 7464–00252–1 Diam = 75.7 m = 11.6</p>  <p>Dur = 22.2s Dmag = 0.9 Sun: 119° Moon: 97°</p>	<p>2025 may 26 1h 3.5m A25_05127 1268 Libya TYC 6853–03883–1 Diam = 97.5 m = 15.4</p>  <p>Dur = 7.4s Dmag = 6.5 Sun: 154° Moon: 140°</p>	<p>2025 may 26 4h30.2m A25_05013 58 Concordia UCAC4 372–145063 Diam = 97.7 m = 11.1</p>  <p>Dur = 17.2s Dmag = 2.1 Sun: 142° Moon: 128°</p>	<p>2025 may 28 22h56.7m A25_05017 70 Panopaea TYC 1960–01466–1 Diam = 127.0 m = 11.6</p>  <p>Dur = 5.3s Dmag = 2.4 Sun: 72° Moon: 46°</p>
<p>2025 may 30 4h15.9m A25_05054 324 Bamberg UCAC4 334–067624 Diam = 227.6 m = 12.2</p>  <p>Dur = 22.7s Dmag = 0.8 Sun: 136° Moon: 98°</p>	<p>2025 may 30 9h 0.3m A25_05077 483 Seppina UCAC4 462–126143 Diam = 73.5 m = 14.3</p>  <p>Dur = 4.1s Dmag = 2.6 Sun: 85° Moon: 128°</p>	<p>2025 may 31 3h 9.5m A25_05012 58 Concordia UCAC4 372–143266 Diam = 97.7 m = 11.7</p>  <p>Dur = 13.8s Dmag = 1.5 Sun: 147° Moon: 155°</p>	<p>2025 jun 2 4h10.5m A25_06070 505 Cava TYC 6874–00839–1 Diam = 79.1 m = 11.0</p>  <p>Dur = 7.9s Dmag = 2.9 Sun: 146° Moon: 135°</p>
<p>2025 jun 3 0h58.4m B25_06026 2014KT101 UCAC4 310–197124 Diam = 182.0 m = 21.9</p>  <p>Dur = 8.5s Dmag = 8.2 Sun: 158° Moon: 113°</p>	<p>2025 jun 3 3h43.6m A25_06131 2004HZ78 TYC 6791–01508–1 Diam = 144.5 m = 22.6</p>  <p>Dur = 6.1s Dmag = 11.4 Sun: 167° Moon: 82°</p>	<p>2025 jun 4 4h12.0m B25_06017 578997 2014JR92 UCAC4 448–077010 Diam = 109.1 m = 23.3</p>  <p>Dur = 4.8s Dmag = 9.4 Sun: 151° Moon: 96°</p>	<p>2025 jun 5 5h52.0m B25_06003 119066 2001KJ76 UCAC4 309–204659 Diam = 207.0 m = 22.7</p>  <p>Dur = 9.1s Dmag = 8.2 Sun: 159° Moon: 87°</p>
<p>2025 jun 5 5h57.9m A25_06118 1297 Quadea UCAC4 296–121096 Diam = 66.0 m = 15.4</p>  <p>Dur = 5.0s Dmag = 3.5 Sun: 169° Moon: 74°</p>	<p>2025 jun 6 8h 0.1m A25_06129 2951 Perepadin TYC 7887–01650–1 Diam = 52.1 m = 14.8</p>  <p>Dur = 3.8s Dmag = 3.7 Sun: 160° Moon: 63°</p>	<p>2025 jun 7 8h42.5m B25_06007 278361 2007JJ43 UCAC5 324–106554 Diam = 527.2 m = 20.6</p>  <p>Dur = 21.8s Dmag = 5.8 Sun: 173° Moon: 50°</p>	<p>2025 jun 9 3h22.8m B25_06015 523717 2014KY101 UCAC5 343–106792 Diam = 209.9 m = 14.8</p>  <p>Dur = 8.7s Dmag = 7.2 Sun: 172° Moon: 33°</p>

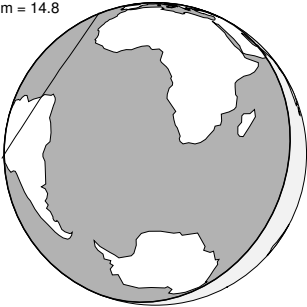
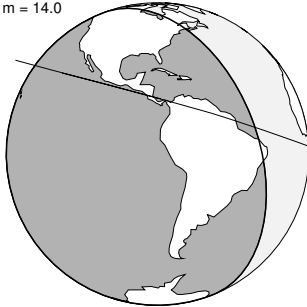
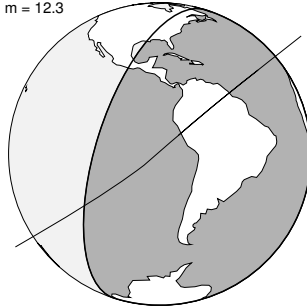
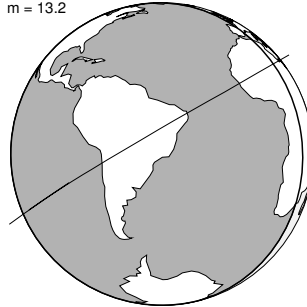
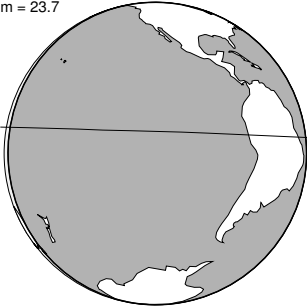
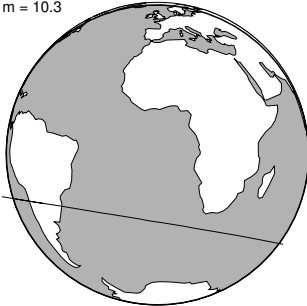
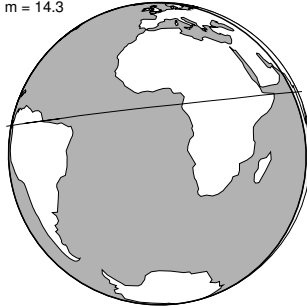
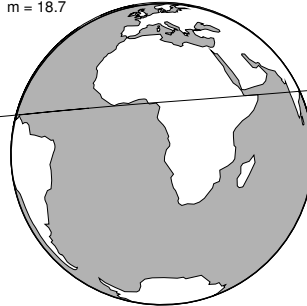
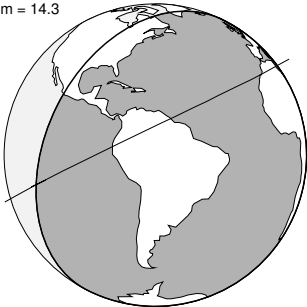
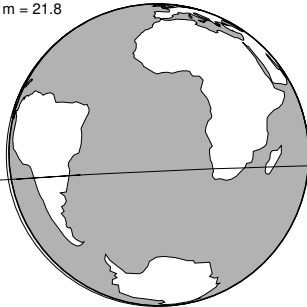

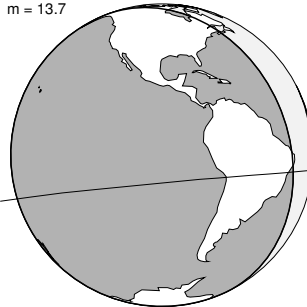
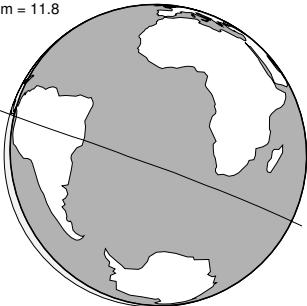
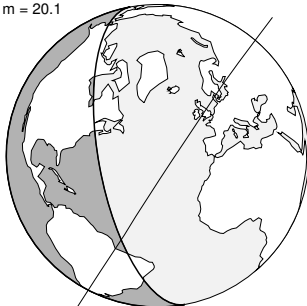
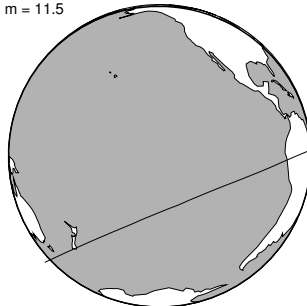
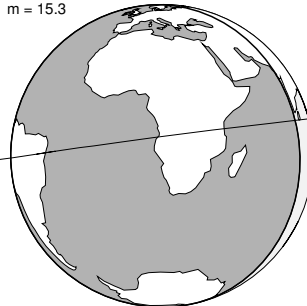
Occultations by major and minor planets – 2025

Region 2

<p>2025 jun 9 8h12.0m B25_06009 470593 2008LP17 UCAC4 313-126065 Diam = 206.1 m = 13.8 m = 21.6</p>  <p>Dur = 9.2s Dmag = 7.7 Sun: 168° Moon: 32°</p>	<p>2025 jun 10 5h53.7m A25_06064 349 Dembowska TYC 6166-00282-1 Diam = 143.0 m = 11.1 m = 10.6</p>  <p>Dur = 15.9s Dmag = 0.5 Sun: 146° Moon: 21°</p>	<p>2025 jun 11 5h59.5m A25_06066 444 Gyptis TYC 0584-00765-1 Diam = 170.0 m = 11.7 m = 12.4</p>  <p>Dur = 8.0s Dmag = 1.1 Sun: 86° Moon: 95°</p>	<p>2025 jun 12 1h24.3m A25_06132 2005JY185 UCAC4 324-121507 Diam = 182.0 m = 11.8 m = 23.4</p>  <p>Dur = 7.4s Dmag = 11.6 Sun: 171° Moon: 3°</p>
<p>2025 jun 12 6h36.0m A25_06025 117 Lomia UCAC4 233-105863 Diam = 154.0 m = 12.1 m = 12.5</p>  <p>Dur = 12.8s Dmag = 1.0 Sun: 155° Moon: 27°</p>	<p>2025 jun 14 1h21.4m P25_06001 Mars HIP 49140 Diam = 6759.2 m = 1.4 m = 9.8</p>  <p>Dur = 225.3s Dmag = 0.0 Sun: 64° Moon: 147°</p>	<p>2025 jun 15 2h49.2m A25_06114 1031 Arctica HIP 83145 Diam = 78.0 m = 9.1 m = 14.0</p>  <p>Dur = 6.2s Dmag = 4.9 Sun: 160° Moon: 57°</p>	<p>2025 jun 15 3h50.5m A25_06006 23 Thalia TYC 7409-00661-1 Diam = 111.0 m = 10.7 m = 11.6</p>  <p>Dur = 8.3s Dmag = 1.3 Sun: 159° Moon: 26°</p>
<p>2025 jun 15 22h 1.5m A25_06009 28 Bellona TYC 1412-01408-1 Diam = 126.0 m = 11.6 m = 12.3</p>  <p>Dur = 3.9s Dmag = 1.1 Sun: 63° Moon: 171°</p>	<p>2025 jun 16 8h45.5m A25_06031 165 Loreley UCAC4 290-187734 Diam = 160.0 m = 12.2 m = 11.7</p>  <p>Dur = 14.5s Dmag = 0.5 Sun: 166° Moon: 49°</p>	<p>2025 jun 16 8h53.7m A25_06044 230 Athamantis UCAC5 386-116268 Diam = 125.0 m = 12.4 m = 10.6</p>  <p>Dur = 13.4s Dmag = 0.2 Sun: 157° Moon: 41°</p>	<p>2025 jun 17 3h40.6m A25_06043 230 Athamantis TYC 5715-01169-1 Diam = 125.0 m = 12.1 m = 10.5</p>  <p>Dur = 13.2s Dmag = 0.2 Sun: 158° Moon: 51°</p>
<p>2025 jun 17 22h18.5m A25_06088 663 Gerlinde TYC 5508-00348-1 Diam = 104.0 m = 11.4 m = 14.3</p>  <p>Dur = 5.0s Dmag = 3.0 Sun: 88° Moon: 165°</p>	<p>2025 jun 18 23h47.0m A25_06029 163 Erigone TYC 0278-00527-1 Diam = 76.0 m = 11.1 m = 14.5</p>  <p>Dur = 3.7s Dmag = 3.5 Sun: 85° Moon: 172°</p>	<p>2025 jun 22 5h 9.0m A25_06078 569 Misa TYC 6178-00911-1 Diam = 75.6 m = 11.0 m = 15.0</p>  <p>Dur = 10.2s Dmag = 4.0 Sun: 140° Moon: 174°</p>	<p>2025 jun 22 6h56.6m A25_06123 1735 ITA TYC 8327-01691-1 Diam = 66.0 m = 10.9 m = 13.5</p>  <p>Dur = 6.7s Dmag = 2.7 Sun: 153° Moon: 144°</p>

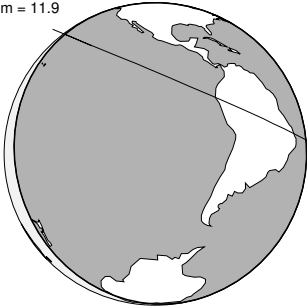
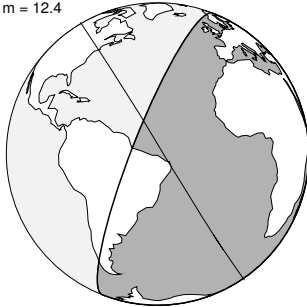
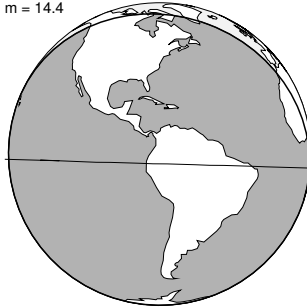
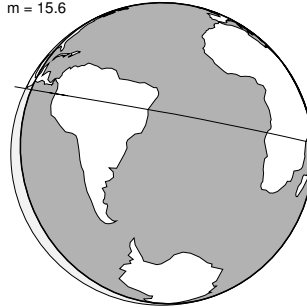

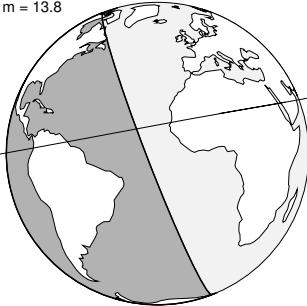
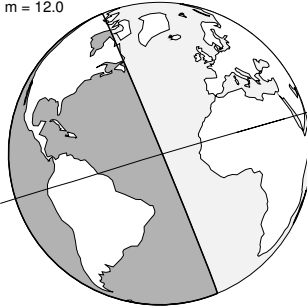
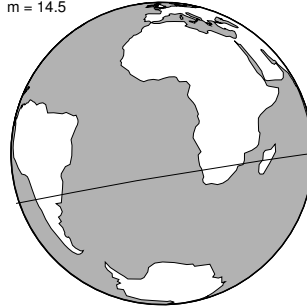
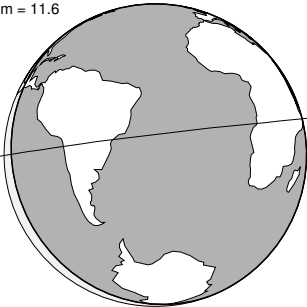
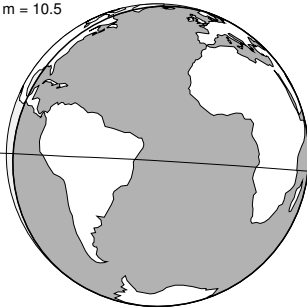
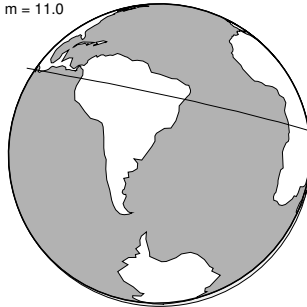
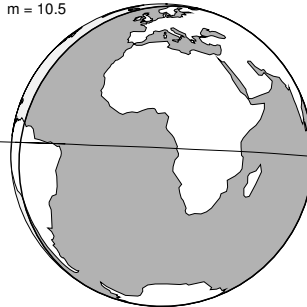
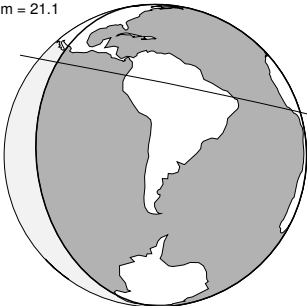
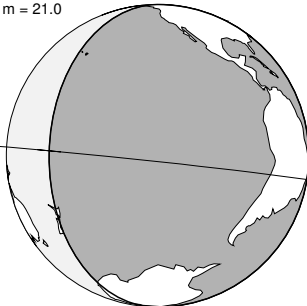
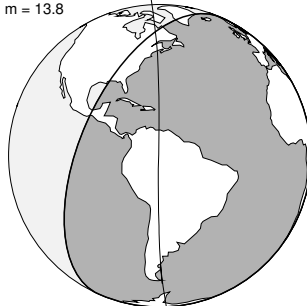

Occultations by major and minor planets – 2025

Region 2

<p>2025 jun 23 1h32.2m A25_06128 2906 Caltech TYC 7951-00016-1 Diam = 62.0 m = 9.3 m = 14.8</p>  <p>Dur = 3.8s Dmag = 5.6 Sun: 150° Moon: 123°</p>	<p>2025 jun 24 8h47.4m A25_06072 514 Armida TYC 5794-00656-1 Diam = 110.0 m = 10.5 m = 14.0</p>  <p>Dur = 33.6s Dmag = 3.5 Sun: 131° Moon: 117°</p>	<p>2025 jun 26 1h 6.4m A25_06037 192 Nausikaa TYC 6126-00194-1 Diam = 107.0 m = 11.1 m = 12.3</p>  <p>Dur = 42.6s Dmag = 1.5 Sun: 115° Moon: 108°</p>	<p>2025 jun 30 4h36.7m A25_06085 638 Moira UCAC4 341-196341 Diam = 68.0 m = 10.7 m = 13.2</p>  <p>Dur = 7.8s Dmag = 2.6 Sun: 158° Moon: 141°</p>
<p>2025 jun 30 6h50.5m B25_06001 24978 1998HJ151 UCAC4 327-109466 Diam = 145.9 m = 14.7 m = 23.7</p>  <p>Dur = 6.1s Dmag = 9.0 Sun: 166° Moon: 105°</p>	<p>2025 jul 1 0h24.2m A25_07046 230 Athamantis UCAC5 390-096996 Diam = 125.0 m = 12.4 m = 10.3</p>  <p>Dur = 11.8s Dmag = 0.1 Sun: 168° Moon: 113°</p>	<p>2025 jul 4 1h 5.0m A25_07085 517 Edith HIP 98045 Diam = 95.0 m = 6.8 m = 14.3</p>  <p>Dur = 7.4s Dmag = 7.5 Sun: 164° Moon: 92°</p>	<p>2025 jul 4 23h 6.0m B25_07003 50000 Quaoar Gaia 076-0213739 Diam = 1110.0 m = 13.3 m = 18.7</p>  <p>Dur = 45.0s Dmag = 5.4 Sun: 171° Moon: 65°</p>
<p>2025 jul 5 1h35.3m A25_07133 1021 Flammario TYC 5045-00528-1 Diam = 103.0 m = 11.8 m = 14.3</p>  <p>Dur = 9.2s Dmag = 2.7 Sun: 136° Moon: 30°</p>	<p>2025 jul 5 23h48.7m B25_07017 2014KT101 UCAC4 310-183979 Diam = 182.0 m = 14.0 m = 21.8</p>  <p>Dur = 7.9s Dmag = 7.8 Sun: 168° Moon: 44°</p>	<p>2025 jul 7 8h19.5m A25_07009 30 Urania UCAC4 368-186537 Diam = 104.0 m = 12.3 m = 10.9</p>  <p>Dur = 17.6s Dmag = 0.3 Sun: 150° Moon: 70°</p>	<p>2025 jul 9 8h43.0m A25_07082 514 Armida TYC 5781-00278-1 Diam = 110.0 m = 9.9 m = 13.7</p>  <p>Dur = 14.1s Dmag = 3.8 Sun: 147° Moon: 51°</p>
<p>2025 jul 9 23h36.4m A25_07032 165 Loreley UCAC5 296-142500 Diam = 160.0 m = 12.5 m = 11.8</p>  <p>Dur = 14.6s Dmag = 0.5 Sun: 162° Moon: 6°</p>	<p>2025 jul 10 9h 7.9m B25_07004 55636 2002TX300 UCAC4 648-007988 Diam = 824.1 m = 14.3 m = 20.1</p>  <p>Dur = 40.0s Dmag = 5.8 Sun: 67° Moon: 120°</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 14 0h50.7m A25_07114 778 Theobalda HIP 105089 Diam = 67.3 m = 8.6 m = 15.3</p>  <p>Dur = 4.9s Dmag = 6.8 Sun: 155° Moon: 15°</p>

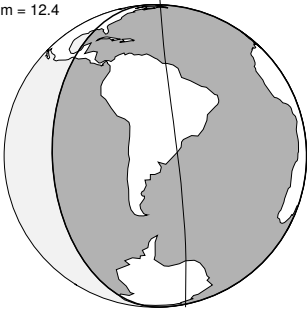
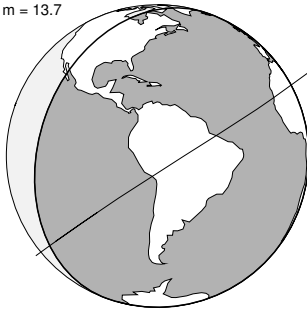


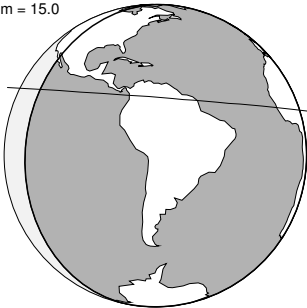
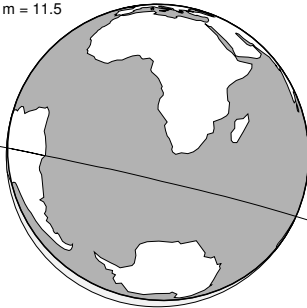
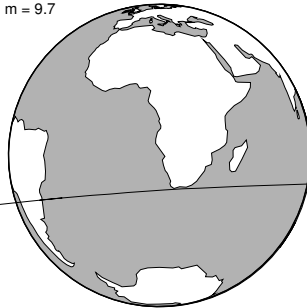
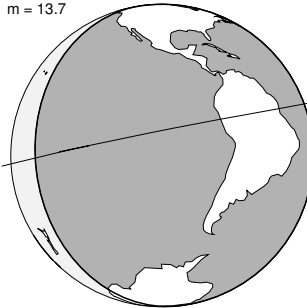
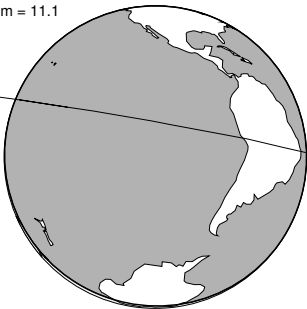
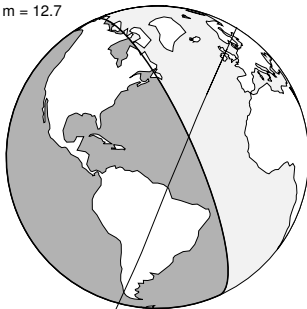

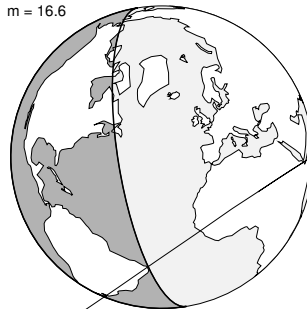
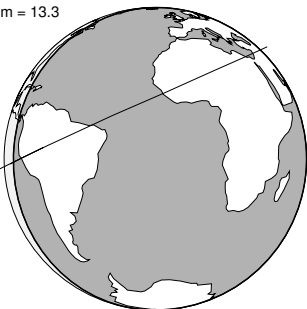
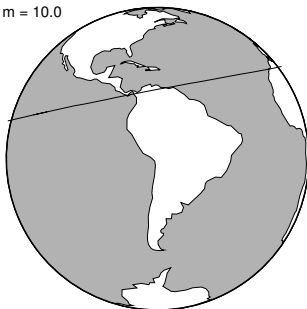
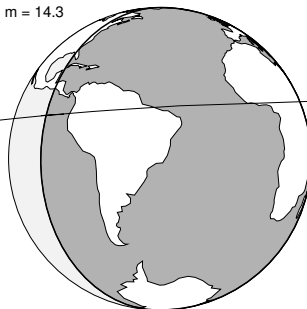

Occultations by major and minor planets – 2025

Region 2

<p>2025 jul 14 5h33.3m A25_07034 165 Loreley UCAC4 298–155730 Diam = 160.0 m = 12.4 m = 11.9</p>  <p>Dur = 15.4s Dmag = 0.5 Sun: 157° Moon: 62°</p>	<p>2025 jul 14 21h24.5m A25_07075 451 Patientia UCAC4 440–057503 Diam = 230.0 m = 11.7 m = 12.4</p>  <p>Dur = 18.1s Dmag = 1.2 Sun: 99° Moon: 129°</p>	<p>2025 jul 15 5h44.6m A25_07126 957 Camelia TYC 0495–01021–1 Diam = 76.6 m = 11.6 m = 14.4</p>  <p>Dur = 6.0s Dmag = 2.9 Sun: 156° Moon: 45°</p>	<p>2025 jul 16 0h51.5m A25_07143 1746 Brouwer TYC 7392–02607–1 Diam = 42.7 m = 10.0 m = 15.6</p>  <p>Dur = 3.3s Dmag = 5.6 Sun: 157° Moon: 85°</p>
<p>2025 jul 16 4h46.8m B25_07006 119066 2001KJ76 UCAC5 309–178227 Diam = 207.0 m = 14.9 m = 22.7</p>  <p>Dur = 9.1s Dmag = 7.8 Sun: 159° Moon: 86°</p>	<p>2025 jul 16 7h44.9m A25_07071 415 Palatia TYC 0033–00619–1 Diam = 80.1 m = 11.9 m = 13.8</p>  <p>Dur = 3.4s Dmag = 2.0 Sun: 85° Moon: 28°</p>	<p>2025 jul 16 7h49.7m A25_07019 85 lo TYC 0619–00177–1 Diam = 178.0 m = 12.1 m = 12.0</p>  <p>Dur = 10.2s Dmag = 0.7 Sun: 90° Moon: 22°</p>	<p>2025 jul 16 23h55.6m A25_07044 223 Rosa UCAC4 329–188126 Diam = 90.7 m = 11.9 m = 14.5</p>  <p>Dur = 6.4s Dmag = 2.7 Sun: 175° Moon: 80°</p>
<p>2025 jul 17 0h48.0m A25_07008 23 Thalia UCAC4 291–189396 Diam = 111.0 m = 12.4 m = 11.6</p>  <p>Dur = 8.6s Dmag = 0.4 Sun: 160° Moon: 95°</p>	<p>2025 jul 17 0h51.7m A25_07050 230 Athamantis UCAC4 392–088207 Diam = 125.0 m = 12.0 m = 10.5</p>  <p>Dur = 13.4s Dmag = 0.2 Sun: 160° Moon: 93°</p>	<p>2025 jul 17 3h35.5m A25_07084 516 Amherstia UCAC4 284–206048 Diam = 75.7 m = 11.8 m = 11.0</p>  <p>Dur = 7.7s Dmag = 0.4 Sun: 166° Moon: 77°</p>	<p>2025 jul 18 22h14.7m A25_07049 230 Athamantis TYC 5699–02237–1 Diam = 125.0 m = 11.0 m = 10.5</p>  <p>Dur = 13.8s Dmag = 0.5 Sun: 158° Moon: 119°</p>
<p>2025 jul 20 1h56.9m B25_07002 47932 2000GN171 UCAC4 289–120114 Diam = 231.2 m = 14.3 m = 21.1</p>  <p>Dur = 13.3s Dmag = 6.9 Sun: 141° Moon: 154°</p>	<p>2025 jul 24 5h18.0m B25_07009 470308 2007JH43 PPMX 12646542 Diam = 452.9 m = 12.8 m = 21.0</p>  <p>Dur = 27.3s Dmag = 8.3 Sun: 135° Moon: 144°</p>	<p>2025 jul 25 0h50.6m A25_07061 329 Svea TYC 0382–00704–1 Diam = 80.5 m = 11.1 m = 13.8</p>  <p>Dur = 11.9s Dmag = 2.8 Sun: 122° Moon: 118°</p>	<p>2025 jul 25 5h 2.9m A25_07010 30 Urania TYC 6349–00119–1 Diam = 104.0 m = 12.0 m = 10.3</p>  <p>Dur = 11.3s Dmag = 0.2 Sun: 170° Moon: 175°</p>

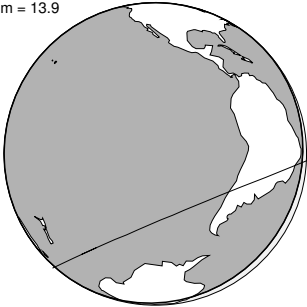
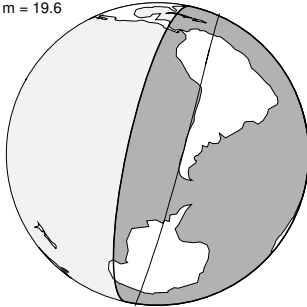
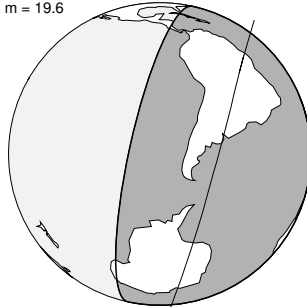
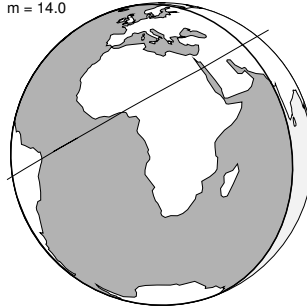
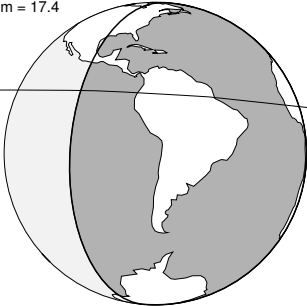
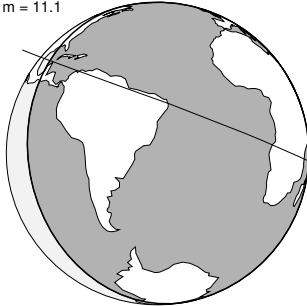

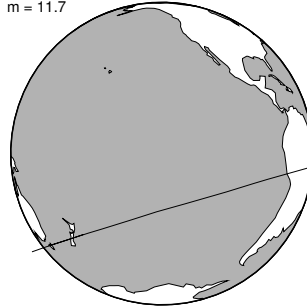
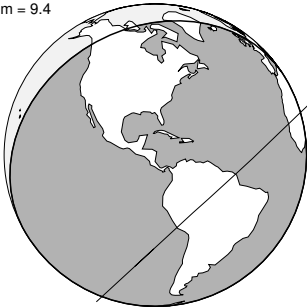
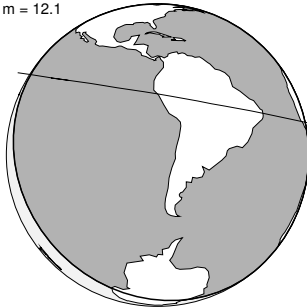
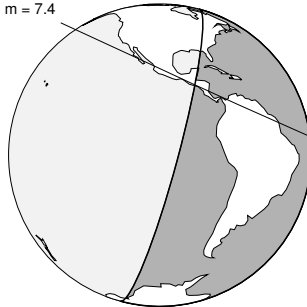
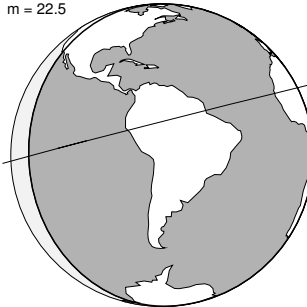
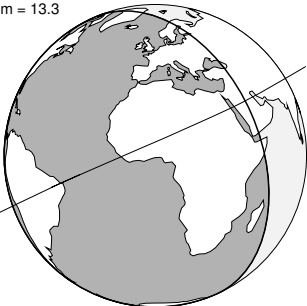
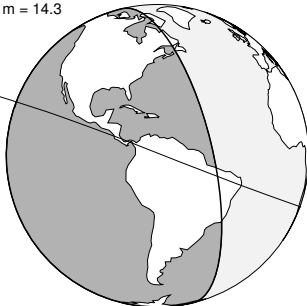
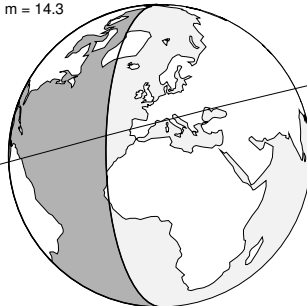
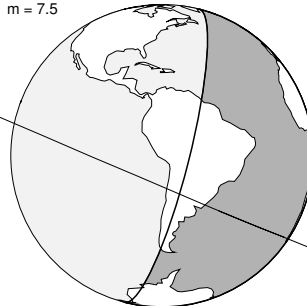
Occultations by major and minor planets – 2025

Region 2

<p>2025 jul 27 0h42.8m A25_07103 665 Sabine UCAC4 292–111097 Diam = 56.1 m = 11.6 m = 12.4</p>  <p>Dur = 7.8s Dmag = 1.2 Sun: 132° Moon: 106°</p>	<p>2025 jul 27 2h13.7m A25_07041 191 Kolga UCAC4 404–072446 Diam = 105.0 m = 11.9 m = 13.7</p>  <p>Dur = 11.9s Dmag = 2.0 Sun: 141° Moon: 114°</p>	<p>2025 jul 27 3h42.0m A25_07149 2892 Filipenko UCAC4 254–156362 Diam = 58.5 m = 12.0 m = 15.8</p>  <p>Dur = 4.5s Dmag = 3.8 Sun: 145° Moon: 119°</p>	<p>2025 jul 28 1h40.4m A25_07035 165 Loreley UCAC4 303–155755 Diam = 160.0 m = 11.5 m = 12.2</p>  <p>Dur = 21.0s Dmag = 1.1 Sun: 143° Moon: 104°</p>
<p>2025 jul 28 2h26.5m A25_07129 1001 Gaussia TYC 6269–00387–1 Diam = 78.3 m = 9.8 m = 15.0</p>  <p>Dur = 7.6s Dmag = 5.2 Sun: 149° Moon: 109°</p>	<p>2025 jul 29 22h48.5m A25_07068 375 Ursula UCAC4 272–190034 Diam = 216.0 m = 12.4 m = 11.5</p>  <p>Dur = 18.2s Dmag = 0.4 Sun: 161° Moon: 106°</p>	<p>2025 jul 29 23h37.7m A25_07015 63 Ausonia TYC 6357–00676–1 Diam = 108.0 m = 10.4 m = 9.7</p>  <p>Dur = 13.2s Dmag = 0.5 Sun: 173° Moon: 122°</p>	<p>2025 jul 30 4h31.5m A25_07080 505 Cava UCAC4 318–170027 Diam = 79.1 m = 11.0 m = 13.7</p>  <p>Dur = 7.5s Dmag = 2.8 Sun: 146° Moon: 83°</p>
<p>2025 jul 30 7h10.7m A25_07039 172 Baucis HIP 100158 Diam = 64.5 m = 9.2 m = 11.1</p>  <p>Dur = 7.3s Dmag = 2.1 Sun: 168° Moon: 107°</p>	<p>2025 jul 30 8h22.8m A25_07096 626 Notburga TYC 1196–00758–1 Diam = 104.0 m = 10.7 m = 12.7</p>  <p>Dur = 6.0s Dmag = 2.2 Sun: 104° Moon: 169°</p>	<p>2025 jul 31 5h56.7m A25_07083 514 Armida TYC 5779–00129–1 Diam = 110.0 m = 11.4 m = 13.2</p>  <p>Dur = 9.3s Dmag = 2.0 Sun: 170° Moon: 112°</p>	<p>2025 aug 1 8h33.0m A25_08118 1867 Deiphobus TYC 2852–01005–1 Diam = 131.0 m = 10.0 m = 16.6</p>  <p>Dur = 6.0s Dmag = 6.5 Sun: 73° Moon: 153°</p>
<p>2025 aug 1 23h44.9m A25_08047 360 Carlova UCAC4 364–168205 Diam = 121.0 m = 12.3 m = 13.3</p>  <p>Dur = 9.3s Dmag = 1.4 Sun: 159° Moon: 66°</p>	<p>2025 aug 2 4h43.0m A25_08009 30 Urania TYC 6348–00917–1 Diam = 104.0 m = 11.3 m = 10.0</p>  <p>Dur = 10.8s Dmag = 0.3 Sun: 179° Moon: 83°</p>	<p>2025 aug 3 0h17.9m A25_08072 570 Kythera UCAC4 344–128832 Diam = 106.0 m = 12.0 m = 14.3</p>  <p>Dur = 13.6s Dmag = 2.4 Sun: 141° Moon: 36°</p>	<p>2025 aug 4 2h42.0m A25_08039 223 Rosa UCAC4 327–182641 Diam = 90.7 m = 11.9 m = 14.9</p>  <p>Dur = 7.7s Dmag = 3.0 Sun: 155° Moon: 38°</p>

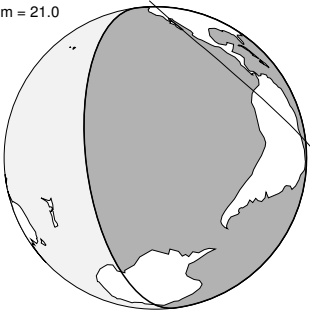

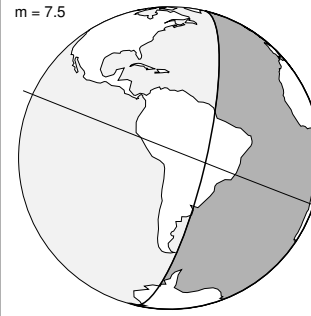
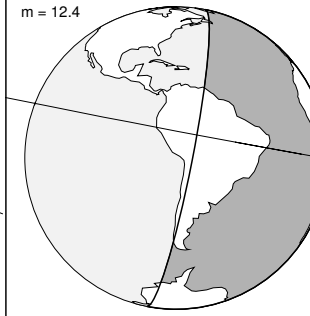
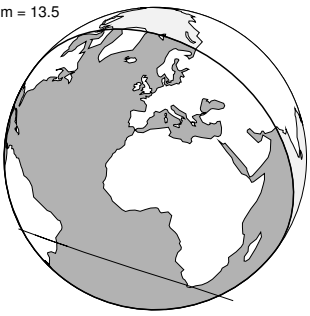
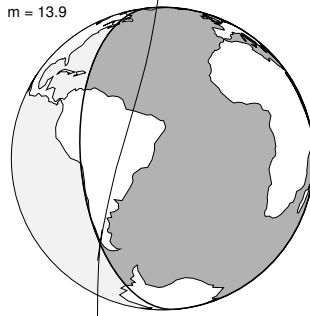
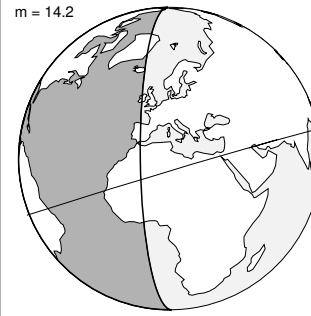
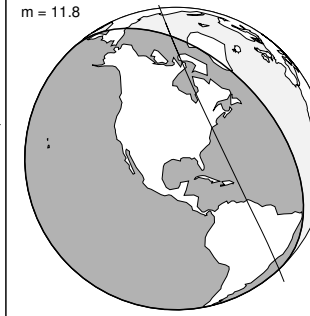


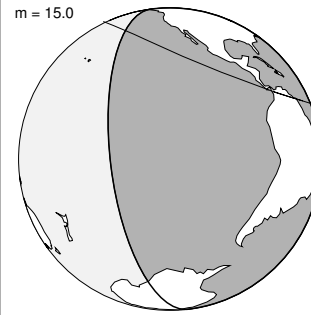
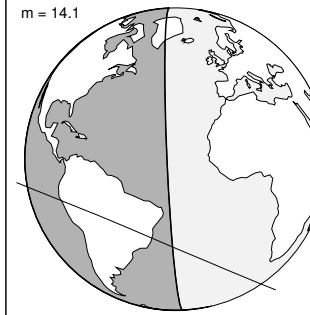
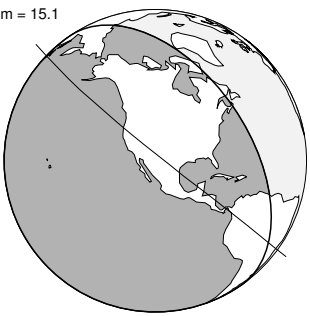
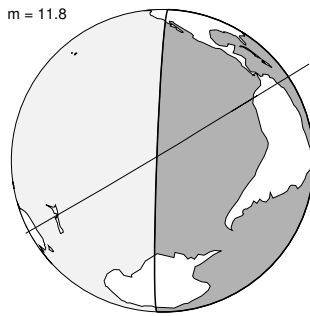
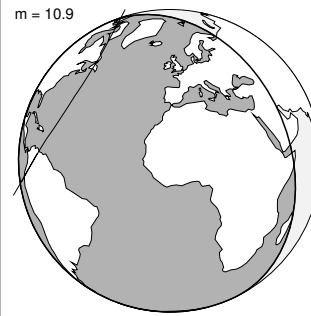
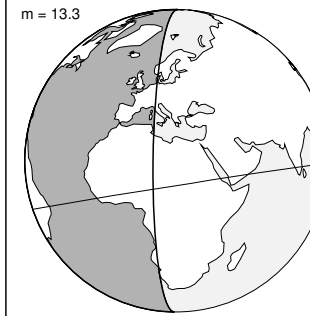
Occultations by major and minor planets – 2025

Region 2

<p>2025 aug 4 8h23.5m A25_08116 1424 Sundmania TYC 6959–00965–1 Diam = 74.0 m = 10.1 m = 13.9</p>  <p>Dur = 6.4s Dmag = 3.9 Sun: 163° Moon: 67°</p>	<p>2025 aug 4 23h55.5m A25_08130 471143 Dziejanna UCAC4 218–093944 Diam = 633.9 m = 12.1 m = 19.6</p>  <p>Dur = 50.5s Dmag = 7.5 Sun: 101° Moon: 33°</p>	<p>2025 aug 4 23h57.4m B25_08007 471143 Dziejanna PPMX 15485933 Diam = 633.9 m = 13.1 m = 19.6</p>  <p>Dur = 50.5s Dmag = 6.5 Sun: 101° Moon: 33°</p>	<p>2025 aug 5 0h59.3m A25_08060 449 Hamburga UCAC4 400–138195 Diam = 88.6 m = 11.9 m = 14.0</p>  <p>Dur = 9.4s Dmag = 2.3 Sun: 148° Moon: 82°</p>
<p>2025 aug 8 1h 1.6m A25_08117 1578 Kirkwood TYC 6812–00402–1 Diam = 57.0 m = 10.7 m = 17.4</p>  <p>Dur = 11.8s Dmag = 6.8 Sun: 124° Moon: 40°</p>	<p>2025 aug 9 0h33.4m A25_08027 115 Thyra UCAC4 319–210882 Diam = 83.5 m = 12.4 m = 11.1</p>  <p>Dur = 9.2s Dmag = 0.3 Sun: 148° Moon: 27°</p>	<p>2025 aug 9 5h40.3m A25_08005 6 Hebe TYC 5818–00295–1 Diam = 186.0 m = 11.0 m = 8.0</p>  <p>Dur = 21.7s Dmag = 0.1 Sun: 158° Moon: 22°</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 14 4h33.6m A25_08001 2 Pallas TYC 1099–01665–1 Diam = 530.9 m = 12.1 m = 9.4</p>  <p>Dur = 28.9s Dmag = 0.1 Sun: 147° Moon: 72°</p>	<p>2025 aug 15 4h10.4m A25_08050 385 Ilmatar TYC 7455–01543–1 Diam = 94.1 m = 11.7 m = 12.1</p>  <p>Dur = 7.6s Dmag = 1.0 Sun: 155° Moon: 98°</p>	<p>2025 aug 19 0h13.5m A25_08002 4 Vesta UCAC4 380–069705 Diam = 523.2 m = 12.4 m = 7.4</p>  <p>Dur = 22.9s Dmag = 0.0 Sun: 83° Moon: 136°</p>	<p>2025 aug 19 2h35.6m B25_08001 10370 Hylonome UCAC5 366–165284 Diam = 95.5 m = 15.0 m = 22.5</p>  <p>Dur = 4.7s Dmag = 7.5 Sun: 151° Moon: 155°</p>
<p>2025 aug 22 2h43.5m A25_08018 76 Freia UCAC4 485–001271 Diam = 190.0 m = 12.3 m = 13.3</p>  <p>Dur = 44.2s Dmag = 1.4 Sun: 133° Moon: 120°</p>	<p>2025 aug 23 9h 7.8m A25_08099 1015 Christa TYC 0049–01119–1 Diam = 101.0 m = 10.3 m = 14.3</p>  <p>Dur = 13.1s Dmag = 4.0 Sun: 111° Moon: 113°</p>	<p>2025 aug 24 6h52.5m A25_08034 187 Lambertia TYC 2390–00168–1 Diam = 135.0 m = 10.9 m = 14.3</p>  <p>Dur = 5.4s Dmag = 3.4 Sun: 69° Moon: 81°</p>	<p>2025 aug 24 21h59.9m A25_08003 4 Vesta TYC 6170–01259–1 Diam = 523.2 m = 11.5 m = 7.5</p>  <p>Dur = 21.2s Dmag = 0.0 Sun: 79° Moon: 60°</p>

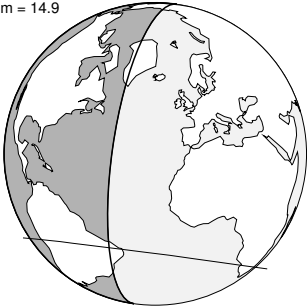
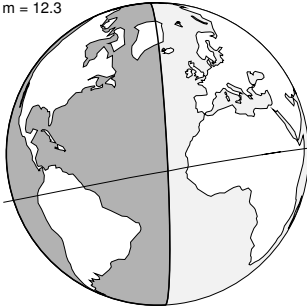
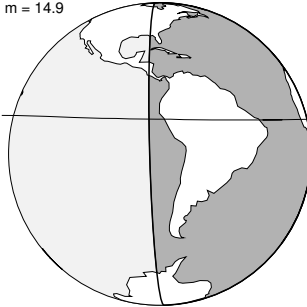
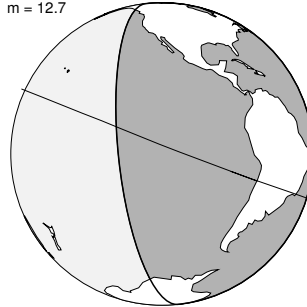
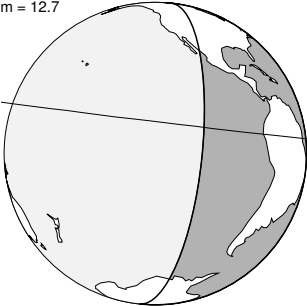
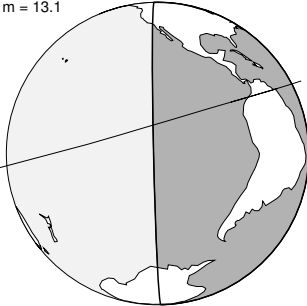
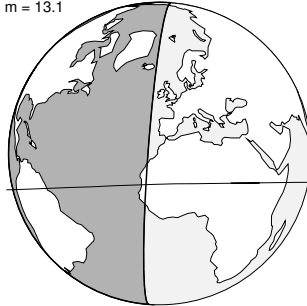
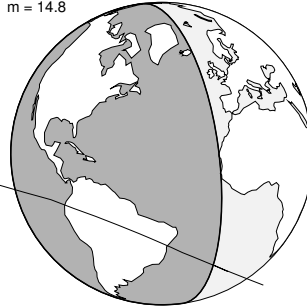
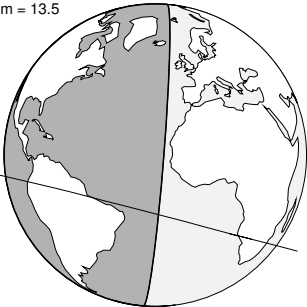
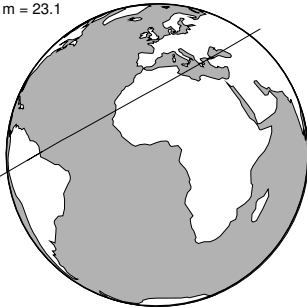
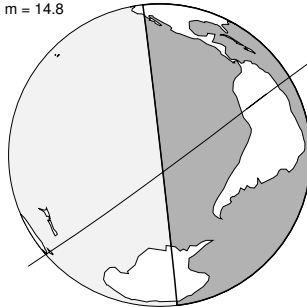
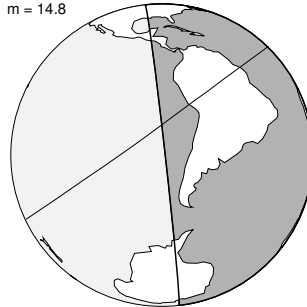
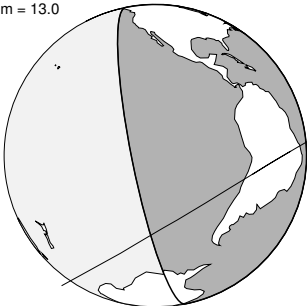
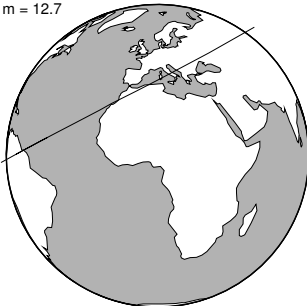
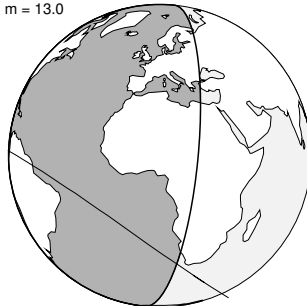
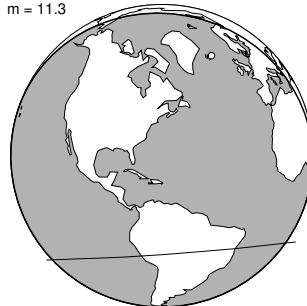
Occultations by major and minor planets – 2025

Region 2

<p>2025 aug 26 3h50.1m B25_08008 471155 2010GF65 UCAC4 270-145076 Diam = 145.9 m = 14.2 m = 21.0</p>  <p>Dur = 17.2s Dmag = 6.8 Sun: 117° Moon: 84°</p>	<p>2025 aug 28 23h54.0m B25_08003 119066 2001KJ76 UCAC4 309-185771 Diam = 207.0 m = 14.7 m = 22.8</p>  <p>Dur = 23.8s Dmag = 8.1 Sun: 117° Moon: 52°</p>	<p>2025 aug 30 21h24.3m A25_08004 4 Vesta UCAC4 371-071171 Diam = 523.2 m = 12.5 m = 7.5</p>  <p>Dur = 19.7s Dmag = 0.0 Sun: 76° Moon: 12°</p>	<p>2025 aug 30 22h17.4m A25_08057 419 Aurella TYC 6191-01042-1 Diam = 133.0 m = 11.3 m = 12.4</p>  <p>Dur = 5.5s Dmag = 1.5 Sun: 83° Moon: 8°</p>
<p>2025 sep 1 1h21.9m A25_09080 426 Hippo TYC 1733-01209-1 Diam = 134.0 m = 9.7 m = 13.5</p>  <p>Dur = 11.1s Dmag = 3.9 Sun: 138° Moon: 117°</p>	<p>2025 sep 5 22h32.3m A25_09073 360 Carlota UCAC4 352-165078 Diam = 121.0 m = 12.3 m = 13.9</p>  <p>Dur = 27.7s Dmag = 1.8 Sun: 122° Moon: 34°</p>	<p>2025 sep 6 5h57.3m A25_09044 187 Lamberta TYC 2404-00842-1 Diam = 135.0 m = 9.7 m = 14.2</p>  <p>Dur = 6.5s Dmag = 4.5 Sun: 78° Moon: 121°</p>	<p>2025 sep 7 8h17.3m A25_09100 626 Notburga TYC 1753-00336-1 Diam = 104.0 m = 8.9 m = 11.8</p>  <p>Dur = 7.8s Dmag = 3.0 Sun: 132° Moon: 53°</p>
<p>2025 sep 7 22h56.5m A25_09164 543435 2014GC54 TYC 6191-00163-1 Diam = 164.4 m = 11.9 m = 22.2</p>  <p>Dur = 12.1s Dmag = 10.3 Sun: 75° Moon: 107°</p>	<p>2025 sep 9 4h 0.9m A25_09038 141 Lumen UCAC4 372-175154 Diam = 135.0 m = 11.5 m = 12.4</p>  <p>Dur = 23.4s Dmag = 0.4 Sun: 143° Moon: 56°</p>	<p>2025 sep 11 3h35.6m A25_09128 891 Gunhiid TYC 6868-00980-1 Diam = 53.6 m = 10.1 m = 15.0</p>  <p>Dur = 10.2s Dmag = 4.8 Sun: 113° Moon: 113°</p>	<p>2025 sep 14 8h 5.9m A25_09037 137 Meliboea TYC 0726-00476-1 Diam = 150.0 m = 11.0 m = 14.1</p>  <p>Dur = 9.1s Dmag = 3.2 Sun: 86° Moon: 16°</p>
<p>2025 sep 14 9h46.8m A25_09138 1118 Hanskya TYC 2309-00016-1 Diam = 80.7 m = 12.3 m = 15.1</p>  <p>Dur = 10.5s Dmag = 2.9 Sun: 128° Moon: 41°</p>	<p>2025 sep 15 1h49.2m A25_09016 71 Niobe UCAC4 272-105626 Diam = 87.3 m = 10.4 m = 11.8</p>  <p>Dur = 4.1s Dmag = 1.6 Sun: 92° Moon: 171°</p>	<p>2025 sep 15 2h36.8m A25_09022 85 Io UCAC4 522-002823 Diam = 178.0 m = 12.5 m = 10.9</p>  <p>Dur = 29.9s Dmag = 0.2 Sun: 142° Moon: 61°</p>	<p>2025 sep 15 5h 1.6m A25_09025 87 Sylvia UCAC4 569-023082 Diam = 271.0 m = 11.8 m = 13.3</p>  <p>Dur = 14.4s Dmag = 1.7 Sun: 81° Moon: 5°</p>

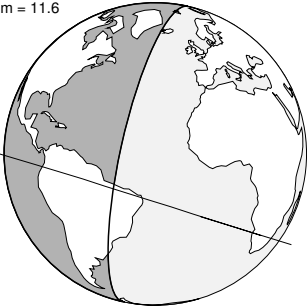
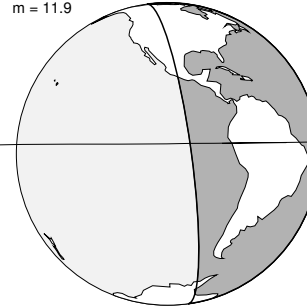
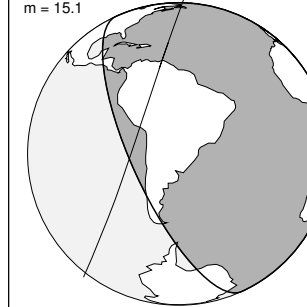
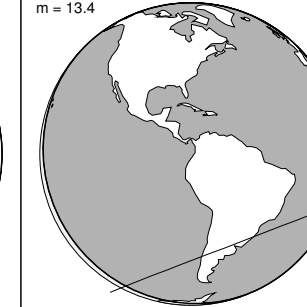
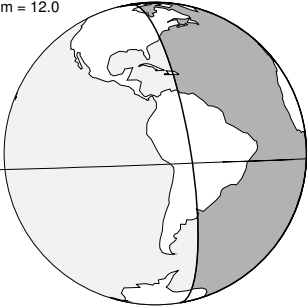
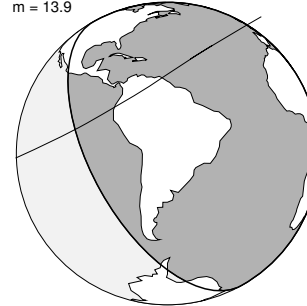
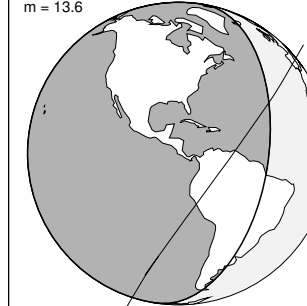
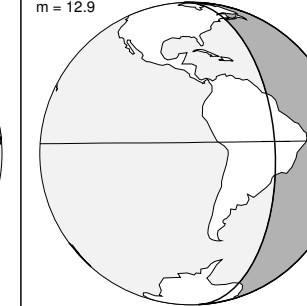
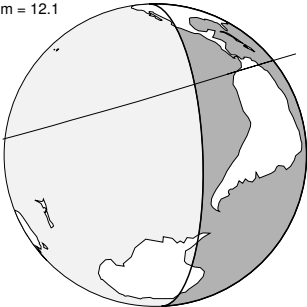
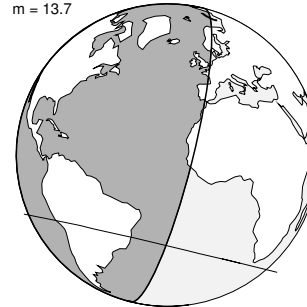
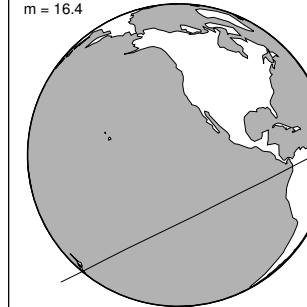
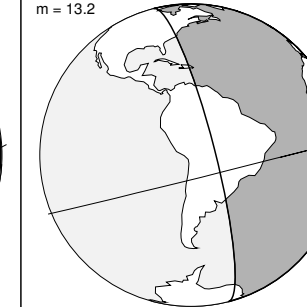
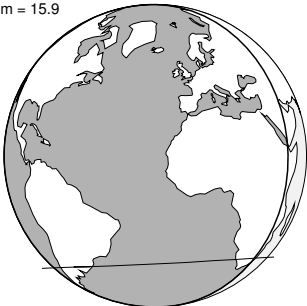
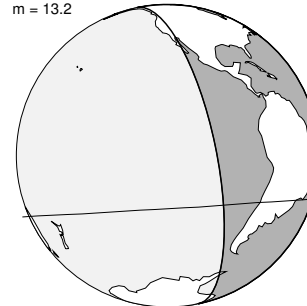
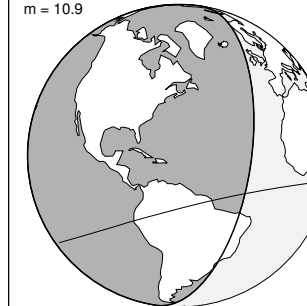
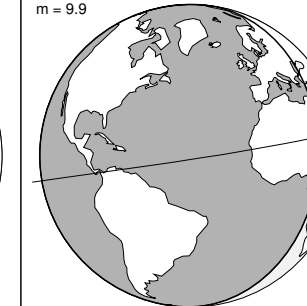
Occultations by major and minor planets – 2025

Region 2

<p>2025 sep 15 8h38.2m A25_09087 445 Edna UCAC4 624–034838 Diam = 89.0 m = 12.1 m = 14.9</p>  <p>Dur = 3.8s Dmag = 2.8 Sun: 73° Moon: 8°</p>	<p>2025 sep 19 7h29.5m A25_09046 196 Philomela TYC 1309–02662–1 Diam = 146.0 m = 10.9 m = 12.3</p>  <p>Dur = 10.9s Dmag = 1.7 Sun: 93° Moon: 64°</p>	<p>2025 sep 22 23h32.4m A25_09094 570 Kythera UCAC4 343–135997 Diam = 106.0 m = 12.2 m = 14.9</p>  <p>Dur = 8.0s Dmag = 2.8 Sun: 93° Moon: 81°</p>	<p>2025 sep 23 2h40.9m A25_09052 221 Eos UCAC4 355–178873 Diam = 110.0 m = 10.7 m = 12.7</p>  <p>Dur = 10.9s Dmag = 2.1 Sun: 106° Moon: 92°</p>
<p>2025 sep 24 1h 3.6m A25_09079 419 Aurelia UCAC5 354–076419 Diam = 133.0 m = 12.5 m = 12.7</p>  <p>Dur = 4.3s Dmag = 0.9 Sun: 71° Moon: 48°</p>	<p>2025 sep 24 1h42.5m A25_09042 165 Loreley UCAC5 323–130116 Diam = 160.0 m = 12.4 m = 13.1</p>  <p>Dur = 9.3s Dmag = 1.2 Sun: 91° Moon: 66°</p>	<p>2025 sep 26 6h50.5m A25_09048 200 Dynamene TYC 2422–01299–1 Diam = 132.0 m = 11.2 m = 13.1</p>  <p>Dur = 6.6s Dmag = 2.1 Sun: 85° Moon: 135°</p>	<p>2025 sep 28 7h 1.0m A25_09123 838 Seraphina UCAC4 571–012162 Diam = 63.1 m = 11.6 m = 14.8</p>  <p>Dur = 10.7s Dmag = 3.3 Sun: 111° Moon: 175°</p>
<p>2025 oct 6 7h12.9m A25_10007 34 Circe UCAC4 537–031004 Diam = 118.0 m = 11.6 m = 13.5</p>  <p>Dur = 7.3s Dmag = 2.1 Sun: 93° Moon: 99°</p>	<p>2025 oct 7 0h 8.3m B25_10012 2006SG415 UCAC4 455–001674 Diam = 115.3 m = 13.7 m = 23.1</p>  <p>Dur = 4.6s Dmag = 9.4 Sun: 172° Moon: 10°</p>	<p>2025 oct 7 1h22.0m A25_10063 328 Gudrun UCAC4 271–182583 Diam = 120.0 m = 12.1 m = 14.8</p>  <p>Dur = 6.9s Dmag = 2.8 Sun: 89° Moon: 90°</p>	<p>2025 oct 7 23h40.0m A25_10064 328 Gudrun UCAC5 271–170973 Diam = 120.0 m = 12.5 m = 14.8</p>  <p>Dur = 6.8s Dmag = 2.4 Sun: 88° Moon: 103°</p>
<p>2025 oct 10 2h 9.6m A25_10082 516 Amherstia TYC 6891–00770–1 Diam = 75.7 m = 11.2 m = 13.0</p>  <p>Dur = 4.8s Dmag = 2.0 Sun: 98° Moon: 122°</p>	<p>2025 oct 11 23h19.1m A25_10062 305 Gordonia TYC 0612–01363–1 Diam = 50.7 m = 11.6 m = 12.7</p>  <p>Dur = 4.0s Dmag = 1.4 Sun: 178° Moon: 66°</p>	<p>2025 oct 14 4h25.8m A25_10028 107 Camilla UCAC5 510–023139 Diam = 237.0 m = 12.5 m = 13.0</p>  <p>Dur = 25.1s Dmag = 1.0 Sun: 104° Moon: 25°</p>	<p>2025 oct 17 4h38.2m A25_10019 84 Klio TYC 1762–01899–1 Diam = 83.0 m = 11.8 m = 11.3</p>  <p>Dur = 11.7s Dmag = 0.5 Sun: 159° Moon: 118°</p>

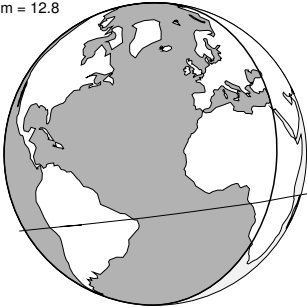
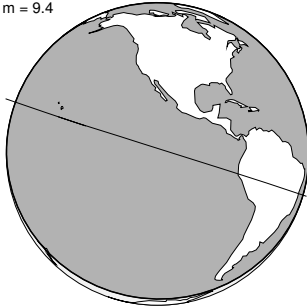
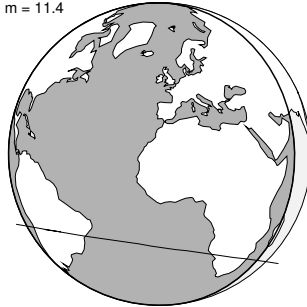
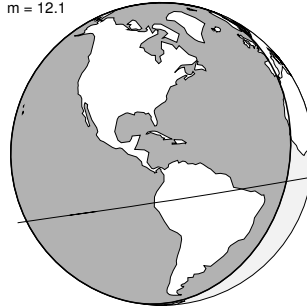
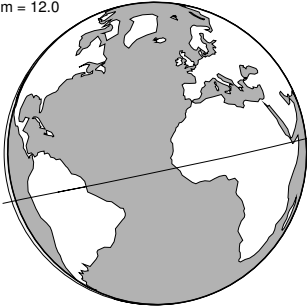
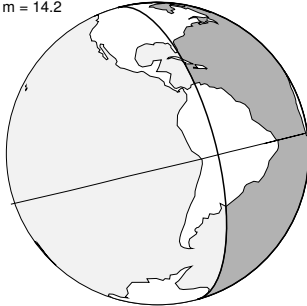
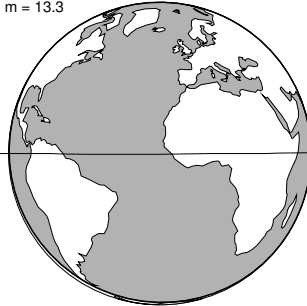
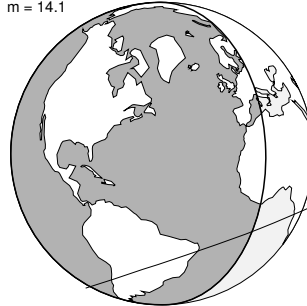
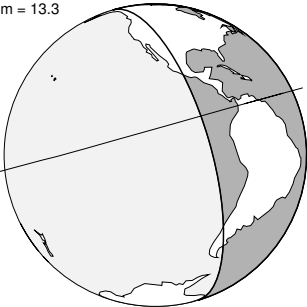
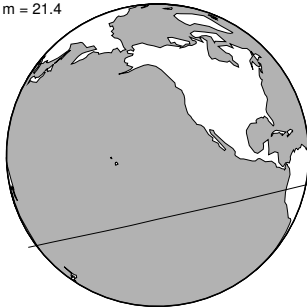
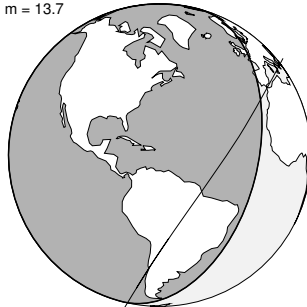
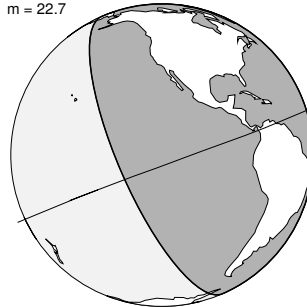
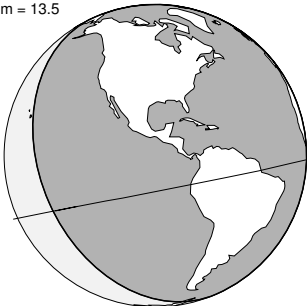
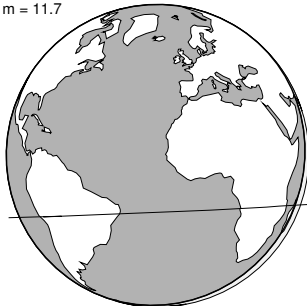
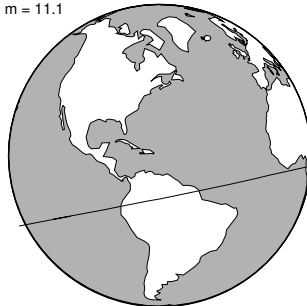
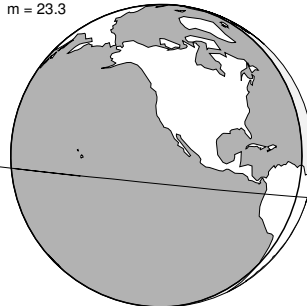
Occultations by major and minor planets – 2025

Region 2

<p>2025 oct 17 8h48.0m A25_10008 39 Laetitia UCAC4 505-048321 Diam = 159.0 m = 12.3 m = 11.6</p>  <p>Dur = 7.2s Dmag = 0.5 Sun: 76° Moon: 31°</p>	<p>2025 oct 18 0h15.3m A25_10051 230 Athamantis TYC 5719-00097-1 Diam = 125.0 m = 10.7 m = 11.9</p>  <p>Dur = 5.5s Dmag = 1.6 Sun: 80° Moon: 119°</p>	<p>2025 oct 23 23h24.7m A25_10109 859 Bouzaréah UCAC4 311-262274 Diam = 77.5 m = 11.8 m = 15.1</p>  <p>Dur = 7.9s Dmag = 3.4 Sun: 108° Moon: 81°</p>	<p>2025 oct 24 4h10.8m A25_10059 268 Adorea UCAC4 467-001483 Diam = 142.0 m = 11.9 m = 13.4</p>  <p>Dur = 10.0s Dmag = 1.7 Sun: 165° Moon: 136°</p>
<p>2025 oct 24 22h10.1m A25_10052 230 Athamantis UCAC4 384-133183 Diam = 125.0 m = 11.9 m = 12.0</p>  <p>Dur = 5.0s Dmag = 0.8 Sun: 76° Moon: 42°</p>	<p>2025 oct 27 0h21.5m A25_10098 634 Ute TYC 6392-00465-1 Diam = 69.1 m = 10.5 m = 13.9</p>  <p>Dur = 18.2s Dmag = 3.5 Sun: 120° Moon: 61°</p>	<p>2025 oct 28 9h 3.8m A25_10032 137 Meliboea TYC 0719-00771-1 Diam = 150.0 m = 10.0 m = 13.6</p>  <p>Dur = 18.5s Dmag = 3.7 Sun: 126° Moon: 152°</p>	<p>2025 oct 28 21h19.2m A25_10075 419 Aurelia TYC 6259-00086-1 Diam = 133.0 m = 11.0 m = 12.9</p>  <p>Dur = 3.4s Dmag = 2.1 Sun: 56° Moon: 26°</p>
<p>2025 oct 29 0h21.0m A25_10067 344 Desiderata UCAC4 250-179373 Diam = 138.0 m = 11.7 m = 12.1</p>  <p>Dur = 4.2s Dmag = 1.0 Sun: 71° Moon: 18°</p>	<p>2025 nov 6 6h59.8m A25_11068 275 Sapia UCAC4 532-045697 Diam = 103.0 m = 12.3 m = 13.7</p>  <p>Dur = 7.8s Dmag = 1.6 Sun: 99° Moon: 70°</p>	<p>2025 nov 6 8h39.6m A25_11147 2223 Sarpedon TYC 1232-00760-1 Diam = 105.0 m = 9.9 m = 16.4</p>  <p>Dur = 5.9s Dmag = 6.5 Sun: 172° Moon: 9°</p>	<p>2025 nov 6 22h 1.1m A25_11015 49 Pales TYC 6333-01026-1 Diam = 154.0 m = 11.9 m = 13.2</p>  <p>Dur = 7.3s Dmag = 1.6 Sun: 80° Moon: 118°</p>
<p>2025 nov 7 3h 8.8m A25_11138 1154 Astronomia UCAC4 554-010708 Diam = 64.3 m = 11.8 m = 15.9</p>  <p>Dur = 5.6s Dmag = 4.2 Sun: 151° Moon: 9°</p>	<p>2025 nov 9 0h38.8m A25_11056 221 Eos HIP 98329 Diam = 110.0 m = 9.1 m = 13.2</p>  <p>Dur = 4.0s Dmag = 4.1 Sun: 71° Moon: 157°</p>	<p>2025 nov 10 8h19.7m A25_11012 40 Harmonia PPMX 6091733 Diam = 111.0 m = 12.2 m = 10.9</p>  <p>Dur = 32.3s Dmag = 0.3 Sun: 118° Moon: 7°</p>	<p>2025 nov 11 4h46.7m A25_11004 16 Psyche UCAC4 543-014762 Diam = 264.0 m = 11.9 m = 9.9</p>  <p>Dur = 36.2s Dmag = 0.2 Sun: 147° Moon: 46°</p>

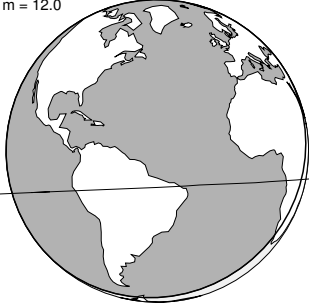
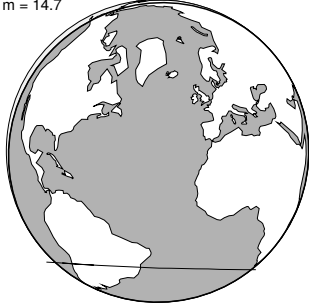
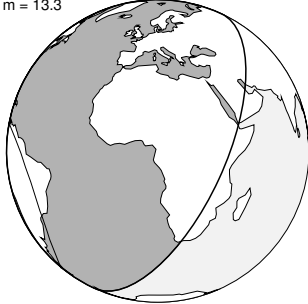
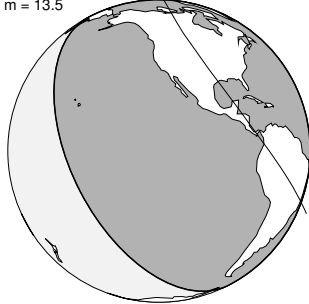
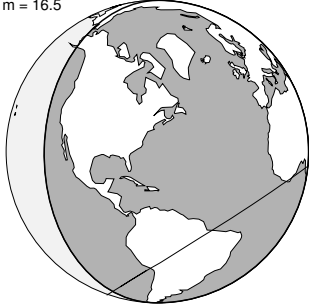
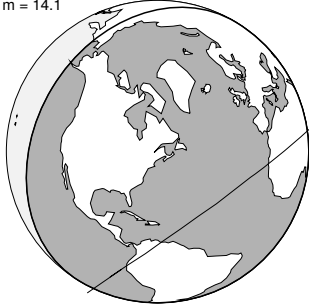
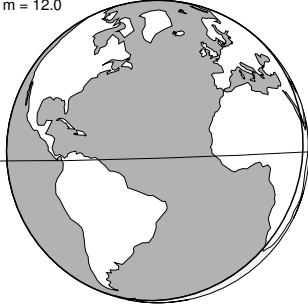
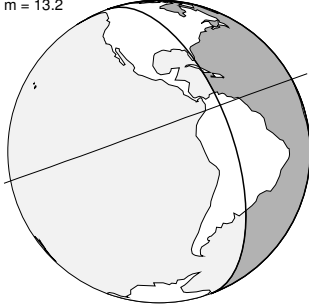
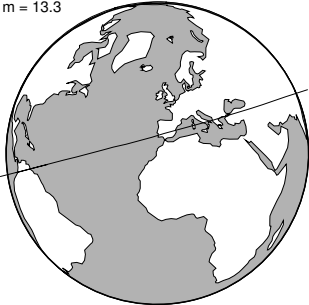
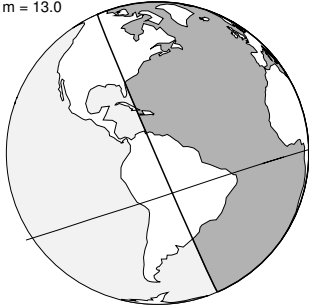
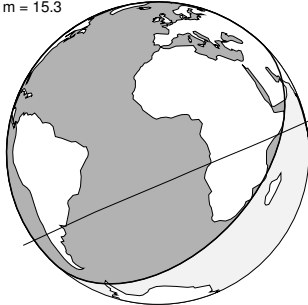
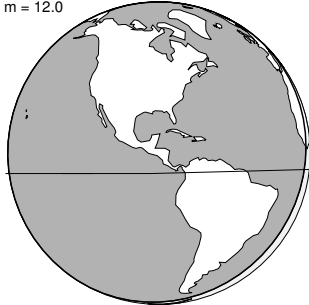
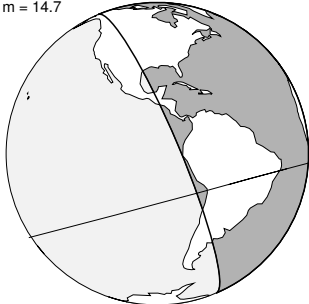
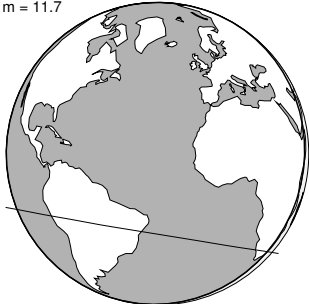
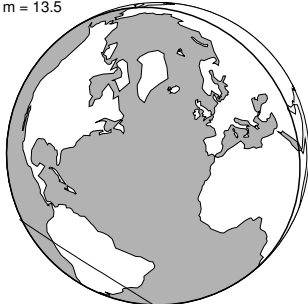
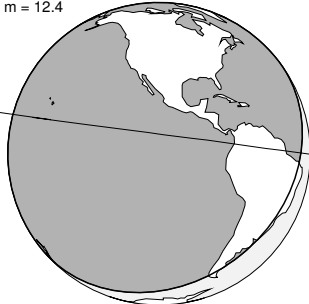
Occultations by major and minor planets – 2025

Region 2

<p>2025 nov 16 4h14.7m A25_11044 150 Nuwa UCAC4 555-022570 Diam = 157.0 m = 12.4 m = 12.8</p>  <p>Dur = 21.0s Dmag = 0.9 Sun: 143° Moon: 99°</p>	<p>2025 nov 16 7h 6.7m A25_11099 471 Papagena UCAC4 462-004441 Diam = 127.0 m = 11.5 m = 9.4</p>  <p>Dur = 12.8s Dmag = 0.1 Sun: 163° Moon: 140°</p>	<p>2025 nov 18 2h11.6m A25_11051 196 Philomela UCAC4 569-017010 Diam = 146.0 m = 12.1 m = 11.4</p>  <p>Dur = 13.4s Dmag = 0.4 Sun: 152° Moon: 129°</p>	<p>2025 nov 18 7h12.7m A25_11014 45 Eugenia TYC 0727-00593-1 Diam = 214.0 m = 11.9 m = 12.1</p>  <p>Dur = 22.7s Dmag = 0.8 Sun: 147° Moon: 126°</p>
<p>2025 nov 19 0h24.9m A25_11032 104 Klymene TYC 1223-00291-1 Diam = 127.0 m = 10.7 m = 12.0</p>  <p>Dur = 12.7s Dmag = 1.6 Sun: 166° Moon: 176°</p>	<p>2025 nov 21 22h25.3m A25_11042 147 Protogeneia TYC 6334-00048-1 Diam = 137.0 m = 9.0 m = 14.2</p>  <p>Dur = 4.8s Dmag = 5.2 Sun: 67° Moon: 50°</p>	<p>2025 nov 22 0h37.9m A25_11078 348 May TYC 0650-01198-1 Diam = 88.0 m = 10.6 m = 13.3</p>  <p>Dur = 7.2s Dmag = 2.8 Sun: 168° Moon: 150°</p>	<p>2025 nov 23 6h26.5m A25_11098 445 Edna UCAC4 612-038976 Diam = 89.0 m = 11.5 m = 14.1</p>  <p>Dur = 13.0s Dmag = 2.8 Sun: 133° Moon: 166°</p>
<p>2025 nov 23 23h58.9m A25_11016 49 Pales TYC 6331-01502-1 Diam = 154.0 m = 9.1 m = 13.3</p>  <p>Dur = 5.5s Dmag = 4.2 Sun: 68° Moon: 29°</p>	<p>2025 nov 28 8h50.8m B25_11003 143707 2003UY117 UCAC4 569-009456 Diam = 270.4 m = 12.5 m = 21.4</p>  <p>Dur = 11.0s Dmag = 8.9 Sun: 176° Moon: 87°</p>	<p>2025 nov 29 7h44.1m A25_11109 583 Klotilde TYC 1362-00208-1 Diam = 86.0 m = 10.9 m = 13.7</p>  <p>Dur = 20.9s Dmag = 2.8 Sun: 130° Moon: 127°</p>	<p>2025 nov 30 2h58.5m B25_11004 408832 2001QJ298 UCAC4 438-124675 Diam = 250.0 m = 14.3 m = 22.7</p>  <p>Dur = 61.7s Dmag = 8.5 Sun: 106° Moon: 6°</p>
<p>2025 dec 2 3h30.6m A25_12058 171 Ophelia UCAC4 494-002724 Diam = 121.0 m = 12.5 m = 13.5</p>  <p>Dur = 15.6s Dmag = 1.4 Sun: 140° Moon: 7°</p>	<p>2025 dec 4 2h 7.7m A25_12029 45 Eugenia UCAC4 522-014033 Diam = 214.0 m = 11.8 m = 11.7</p>  <p>Dur = 16.7s Dmag = 0.7 Sun: 164° Moon: 29°</p>	<p>2025 dec 10 4h 8.6m A25_12009 32 Pomona UCAC4 538-011186 Diam = 82.0 m = 12.0 m = 11.1</p>  <p>Dur = 6.5s Dmag = 0.4 Sun: 174° Moon: 73°</p>	<p>2025 dec 11 9h35.7m B25_12001 19255 1994VK8 UCAC4 569-033994 Diam = 170.6 m = 14.8 m = 23.3</p>  <p>Dur = 7.3s Dmag = 8.5 Sun: 157° Moon: 62°</p>

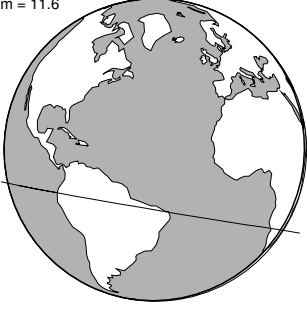
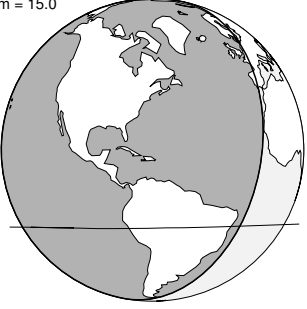
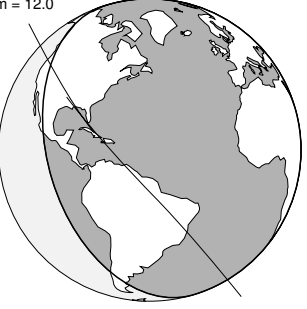
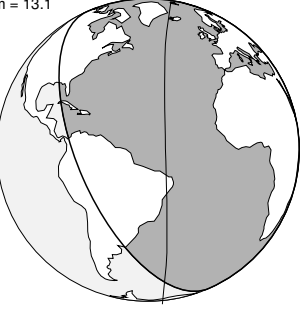
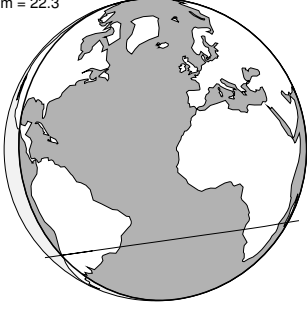
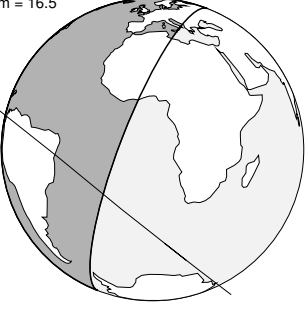
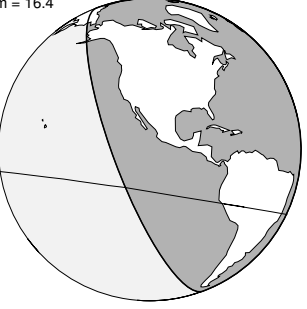
Occultations by major and minor planets – 2025

Region 2

<p>2025 dec 13 3h48.2m A25_12046 107 Camilla UCAC4 497-020418 Diam = 237.0 m = 12.4</p>  <p>Dur = 18.5s Dmag = 0.5 Sun: 162° Moon: 93°</p>	<p>2025 dec 14 1h21.4m A25_12178 3171 Wang Shouguan TYC 2382-00517-1 Diam = 47.3 m = 9.9</p>  <p>Dur = 4.3s Dmag = 4.8 Sun: 165° Moon: 122°</p>	<p>2025 dec 14 3h20.5m A25_12057 156 Xanthippe TYC 0238-00515-1 Diam = 126.0 m = 11.7</p>  <p>Dur = 17.5s Dmag = 1.8 Sun: 116° Moon: 53°</p>	<p>2025 dec 15 4h34.6m A25_12089 351 Yrsa UCAC4 461-002836 Diam = 44.3 m = 12.1</p>  <p>Dur = 8.7s Dmag = 1.6 Sun: 125° Moon: 166°</p>
<p>2025 dec 16 1h26.4m A25_12181 4715 Medesicaste UCAC5 617-006672 Diam = 57.5 m = 12.4</p>  <p>Dur = 5.3s Dmag = 4.1 Sun: 138° Moon: 166°</p>	<p>2025 dec 16 2h21.1m A25_12145 1005 Arago UCAC4 687-022221 Diam = 62.7 m = 11.7</p>  <p>Dur = 6.4s Dmag = 2.5 Sun: 144° Moon: 150°</p>	<p>2025 dec 16 3h39.6m A25_12013 34 Circe TYC 0758-00253-1 Diam = 118.0 m = 10.0</p>  <p>Dur = 12.1s Dmag = 2.2 Sun: 160° Moon: 119°</p>	<p>2025 dec 16 22h29.1m A25_12030 64 Angelina TYC 5797-00034-1 Diam = 121.9 m = 10.5</p>  <p>Dur = 4.0s Dmag = 2.7 Sun: 60° Moon: 95°</p>
<p>2025 dec 17 0h25.7m A25_12095 408 Fama TYC 2403-00151-1 Diam = 45.0 m = 11.1</p>  <p>Dur = 3.8s Dmag = 2.3 Sun: 172° Moon: 148°</p>	<p>2025 dec 17 22h21.7m A25_12048 111 Ate TYC 0588-00044-1 Diam = 139.0 m = 11.0</p>  <p>Dur = 8.7s Dmag = 2.2 Sun: 90° Moon: 115°</p>	<p>2025 dec 18 2h50.2m A25_12166 1796 Riga HIP 39823 Diam = 76.5 m = 9.3</p>  <p>Dur = 8.1s Dmag = 6.0 Sun: 132° Moon: 112°</p>	<p>2025 dec 18 6h45.4m A25_12012 34 Circe UCAC4 521-030292 Diam = 118.0 m = 12.2</p>  <p>Dur = 11.7s Dmag = 0.6 Sun: 163° Moon: 143°</p>
<p>2025 dec 18 23h31.9m A25_12121 635 Vundtia UCAC4 423-141262 Diam = 100.0 m = 11.8</p>  <p>Dur = 4.8s Dmag = 2.9 Sun: 81° Moon: 93°</p>	<p>2025 dec 20 3h 2.4m A25_12005 17 Thetis TYC 1339-01130-1 Diam = 93.2 m = 9.2</p>  <p>Dur = 7.3s Dmag = 2.6 Sun: 165° Moon: 164°</p>	<p>2025 dec 22 3h39.8m A25_12111 536 Merapi UCAC4 653-048130 Diam = 158.0 m = 12.2</p>  <p>Dur = 10.4s Dmag = 1.6 Sun: 155° Moon: 164°</p>	<p>2025 dec 22 8h29.3m A25_12062 194 Prokne TYC 0165-01241-1 Diam = 174.0 m = 10.8</p>  <p>Dur = 12.9s Dmag = 1.8 Sun: 149° Moon: 155°</p>

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<p>2025 dec 23 3h23.3m A25_12006 17 Thetis TYC 1338-01401-1 Diam = 93.2 m = 11.3 m = 11.6</p>  <p>Dur = 7.0s Dmag = 0.9 Sun: 169° Moon: 155°</p>	<p>2025 dec 23 7h49.1m A25_12153 1266 Tone TYC 1408-00882-1 Diam = 76.0 m = 12.1 m = 15.0</p>  <p>Dur = 9.9s Dmag = 2.9 Sun: 135° Moon: 172°</p>	<p>2025 dec 24 0h15.2m A25_12076 245 Vera TYC 1223-01487-1 Diam = 84.8 m = 11.3 m = 12.0</p>  <p>Dur = 44.4s Dmag = 1.1 Sun: 132° Moon: 88°</p>	<p>2025 dec 25 22h51.7m A25_12114 579 Sidonia HIP 10184 Diam = 89.6 m = 8.9 m = 13.1</p>  <p>Dur = 14.7s Dmag = 4.2 Sun: 117° Moon: 51°</p>
<p>2025 dec 26 23h51.6m A25_12185 609221 2004VC131 UCAC5 558-009650 Diam = 252.3 m = 12.3 m = 22.3</p>  <p>Dur = 11.3s Dmag = 10.0 Sun: 154° Moon: 74°</p>	<p>2025 dec 27 6h17.5m A25_12116 588 Achilles TYC 5541-00778-1 Diam = 147.0 m = 11.5 m = 16.5</p>  <p>Dur = 7.5s Dmag = 5.1 Sun: 77° Moon: 160°</p>	<p>2025 dec 30 1h52.0m A25_12152 1173 Anchises UCAC4 527-002112 Diam = 135.0 m = 11.9 m = 16.4</p>  <p>Dur = 18.0s Dmag = 4.5 Sun: 104° Moon: 16°</p>	