

September 2010 Sky Calendar

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | |
|---|---|--|--|---|---|--|---|
|  | <p>PLANETS AT DUSK <i>Mars:</i> Low in western evening sky in Virgo; in Libra late in month. <i>Jupiter:</i> Rises mid evening, visible all night. At opposition on 21st. <i>Saturn:</i> Vanishes into evening twilight early in month. <i>Venus:</i> Brilliant in western evening sky. Max brightness (-4.8) on 23rd.</p> | <p>PLANETS AT DAWN <i>Mercury:</i> In morning sky during last half of month.</p> | <p>1 Last Quarter 10:24 a.m. PDT  PM: Venus 1.2° S of Spica.</p> | <p>2</p> | <p>3 Mercury in inferior conjunction.</p> | <p>4 SAS Hwy 4 Star Party PM: Mars 2° N of Spica.</p> | |
| | <p>5</p> | <p>6 LABOR DAY</p> | <p>7</p> | <p>8 New Moon 3:30 a.m. PDT  Moon at perigee.</p> | <p>9 SAS Meeting 7:30 p.m. Olson Hall 120 UOP Saturn 8° N of Moon.</p> | <p>10</p> | <p>11 SAS Hi-Altitude Star Party Peddler Hill PM: Venus 0.3° N of Moon; Mars 5° N of Moon. Mercury appears stationary.</p> |
| | <p>12</p> | <p>13 Pluto appears stationary.</p> | <p>14 First Quarter 10:50 p.m. PDT </p> | <p>15</p> | <p>16</p> | <p>17 Delta College Planetarium Public Show 7:30 p.m. Sky Tours Shima Parking Lot Delta College 7:30 – 9:30 p.m.</p> | <p>18 Delta College Planetarium Public Show 7:30 p.m. Astronomy in the Park Oak Grove Regional Park 7:30 – 9:30 p.m.</p> |
| | <p>19 Mercury at greatest elongation 18° W of Sun.</p> | <p>20 Neptune 5° south of Moon.</p> | <p>21 Moon at apogee. Jupiter & Uranus at opposition.</p> | <p>22 Equinox 8:09 p.m. Jupiter 0.9° south of Uranus.</p> | <p>23 Full Moon 2:17 a.m. PDT  PM: Jupiter 7° S of Moon. Venus greatest extent illuminated.</p> | <p>24</p> | <p>25</p> |
| | <p>26</p> | <p>27</p> | <p>28</p> | <p>29 Venus 6° south of Mars.</p> | <p>30 Last Quarter 8:53 p.m. PDT  Saturn in conjunction with Sun.</p> | <p>1</p> | <p>2</p> |