

October 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				<p>FULL MOON 5:05 PM</p> <p>MERCURY AT GREATEST EASTERN ELONGATION</p> <p style="text-align: right;">1</p>	<p>VENUS APPEARS LESS THAN 0.5° FROM REGULUS IN THE MORNING SKY TODAY AND TOMORROW.</p> <p>MARS NEAR THE MOON.</p> <p style="text-align: right;">2</p>	<p>ALGOL AT A MINIMUM AT 9:48 PM</p> <p style="text-align: right;">3</p>
<p>URANUS APPEARS JUST ABOVE THE WANING CRESCENT MOON</p> <p style="text-align: right;">4</p>	<p>TOMORROW, MARS IS AT ITS CLOSEST TO EARTH UNTIL 2035.</p> <p style="text-align: right;">5</p>	<p>MARS IS CLOSEST TO EARTH, AT A DISTANCE OF 38.6 MILLION MILES.</p> <p style="text-align: right;">6</p>	<p>MONTHLY MEETING 7PM ON ZOOM</p> <p>FALL OBSERVING HIGHLIGHTS WITH DAVE LENGYEL</p> <p style="text-align: right;">7</p>	<p>MARS NOW OUTSHINES JUPITER.</p> <p style="text-align: right;">8</p>	<p>THIRD QUARTER MOON 8:40 PM</p> <p style="text-align: right;">9</p>	<p>JUPITER NOW APPEARS 90° EAST OF THE SUN</p> <p style="text-align: right;">10</p>
<p>THE WANING CRESCENT MOON APPEARS NEAR THE BEEHIVE CLUSTER IN THE EARLY MORNING EASTERN SKY.</p> <p style="text-align: right;">11</p>	<p>MARS WON'T BE AS BRIGHT AGAIN UNTIL 2035, AT MAGNITUDE -2.6.</p> <p style="text-align: right;">12</p>	<p>MARS IS AT OPPOSITION.</p> <p>THE WANING CRESCENT MOON APPEARS NEAR VENUS.</p> <p style="text-align: right;">13</p>	<p>LOOK FOR THE OLD WANING CRESCENT MOON BELOW AND LEFT OF VENUS IN THE MORNING SKY.</p> <p style="text-align: right;">14</p>	<p>BOARD OF DIRECTORS MEETING 7:00 PM ON ZOOM</p> <p style="text-align: right;">15</p>	<p>NEW MOON 3:31 PM</p> <p>THE MOON IS AT PERIGEE. EXTRA HIGH TIDES.</p> <p style="text-align: right;">16</p>	<p>LOOK FOR THE YOUNG WANING CRESCENT MOON IN THE WSW AFTER SUNSET.</p> <p style="text-align: right;">17</p>
<p>MARS, SATURN AND JUPITER SPAN 90° ACROSS THE EVENING SKY.</p> <p style="text-align: right;">18</p>	<p>MIRA MAY BE AT ITS PEAK BRIGHTNESS THIS MONTH</p> <p style="text-align: right;">19</p>	<p>LOOK FOR ORIONID METEORS LATE TONIGHT.</p> <p style="text-align: right;">20</p>	<p>ORIONID METEORS PEAK</p> <p>NOT A BAD LUNAR PHASE FOR LATE NIGHT METEOR WATCHING.</p> <p style="text-align: right;">21</p>	<p>THE WANING CRESCENT MOON FORMS A TRIANGLE WITH JUPITER AND SATURN TONIGHT.</p> <p style="text-align: right;">22</p>	<p>FIRST QUARTER MOON 9:23 AM</p> <p style="text-align: right;">23</p>	<p>MARS, MIRA, AND URANUS FORM A NEARLY EQUILATERAL TRIANGLE IN THE SOUTHEASTERN EVENING SKY.</p> <p style="text-align: right;">24</p>
<p>JUPITER AND SATURN APPEAR ABOUT 6° APART, AND CLOSING.</p> <p>MERCURY IS AT INFERIOR CONJUNCTION.</p> <p style="text-align: right;">25</p>	<p>NEPTUNE SHINES AT MAGNITUDE +7.8 NEAR THE STAR PHI AQUARIII THIS MONTH.</p> <p style="text-align: right;">26</p>	<p>URANUS SHINES AT MAGNITUDE +5.7 IN ARIES THIS MONTH, ABOUT HALFWAY BETWEEN ALPHA OF ARIES, AND ALPHA OF CETUS.</p> <p style="text-align: right;">27</p>	<p>MARS, IN PISCES, APPEARS TO THE LEFT OF THE WANING GIBBOUS MOON.</p> <p style="text-align: right;">28</p>	<p>LOOK FOR MARS JUST ABOVE AND RIGHT OF THE WANING GIBBOUS MOON TONIGHT.</p> <p style="text-align: right;">29</p>	<p>URANUS APPEARS ABOUT 6° TO THE LEFT OF THE NEARLY FULL MOON.</p> <p style="text-align: right;">30</p>	<p>FULL MOON 10:49 AM</p> <p>URANUS IS AT OPPOSITION.</p> <p style="text-align: right;">31</p>

MARS IS AT OPPOSITION THIS MONTH!