

July 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			<p>MONTHLY MEETING 7PM ON ZOOM</p> <p>PHOTOS FROM THE DESERT</p> <p style="text-align: right;">1</p>	<p>PLUTO APPEARS ABOUT ONE DEGREE BELOW JUPITER</p> <p style="text-align: right;">2</p>	<p>JUPITER AND SATURN START THE MONTH ABOUT 6° APART, AND END THE MONTH ALMOST 8° APART.</p> <p style="text-align: right;">3</p>	<p>EARTH IS AT APHELION.</p> <p>WE ARE FURTHEST FROM THE SUN AND MOVING MOST SLOWLY AROUND IT.</p> <p style="text-align: right;">4</p>
<p>FULL MOON</p> <p>12:44 AM</p> <p>JUPITER APPEARS NEARBY</p> <p style="text-align: right;">5</p>	<p>THE NEARLY-FULL, WANING GIBBOUS MOON APPEARS NEAR TO BOTH JUPITER AND SATURN</p> <p style="text-align: right;">6</p>	<p>THIS MONTH, THE DISTANCE BETWEEN EARTH AND MARS SHRINKS FROM 75 MILLION MILES TO 60 MILLION MILES.</p> <p style="text-align: right;">7</p>	<p>WHEN ASTRONOMICAL TWILIGHT ENDS, THE SUMMER TRIANGLE IS NICELY PLACED IN THE EASTERN SKY.</p> <p style="text-align: right;">8</p>	<p>BOARD OF DIRECTORS MEETING 7PM ON ZOOM</p> <p style="text-align: right;">9</p>	<p>VENUS REACHES GREATEST BRILLIANCY AT MAGNITUDE -4.7 IN THE MORNING SKY.</p> <p style="text-align: right;">10</p>	<p>VENUS APPEARS ONLY ABOUT ONE DEGREE FROM ALDEBARAN IN THE EARLY MORNING EASTERN SKY.</p> <p style="text-align: right;">11</p>
<p>THIRD QUARTER MOON</p> <p>7:29 PM</p> <p style="text-align: right;">12</p>	<p>JUPITER BLAZES AT MAGNITUDE -2.7 THIS MONTH.</p> <p style="text-align: right;">13</p>	<p>JUPITER IS AT OPPOSITION</p> <p style="text-align: right;">14</p>	<p>PLUTO REACHES OPPOSITION</p> <p style="text-align: right;">15</p>	<p>IN THE MORNING SKY, A LINE FROM THE CRESCENT MOON TO ALDEBARAN AND VENUS LEADS YOU TO MERCURY, LOW IN THE ENE.</p> <p style="text-align: right;">16</p>	<p>THE EARLY MORNING EASTERN SKY, HAS THE WANING CRESCENT MOON, VENUS AND ALDEBARAN CLOSE TOGETHER.</p> <p style="text-align: right;">17</p>	<p>THE OLD, THIN, WANING CRESCENT MOON LIES BETWEEN VENUS AND MERCURY, LOW IN THE PREDAWN ENE SKY.</p> <p style="text-align: right;">18</p>
<p>FOR ABOUT THE NEXT WEEK, YOU CAN SPOT 5 BRIGHT PLANETS SIMULTANEOUSLY ABOUT 40 MINUTES BEFORE SUNRISE.</p> <p style="text-align: right;">19</p>	<p>NEW MOON 1:33 PM</p> <p>SATURN IS AT OPPOSITION</p> <p style="text-align: right;">20</p>	<p>MARS BRIGHTENS TO MAGNITUDE -1 DURING THE LAST WEEK OF JULY.</p> <p style="text-align: right;">21</p>	<p>MERCURY REACHES GREATEST WESTERN ELONGATION</p> <p style="text-align: right;">22</p>	<p>THE YOUNG WANING CRESCENT MOON IS EASY TO SPOT ABOUT AN HOUR AFTER SUNSET.</p> <p style="text-align: right;">23</p>	<p>SATURN SHINES A BIT DIMMER THAN ZERO MAGNITUDE THIS MONTH.</p> <p style="text-align: right;">24</p>	<p>MARS IS STILL A MORNING PLANET, RISING ABOUT 5 HOURS AFTER SUNSET.</p> <p style="text-align: right;">25</p>
<p>THE NEARLY FIRST QUARTER MOON APPEARS ABOVE SPICA IN THE EARLY EVENING WSW SKY.</p> <p style="text-align: right;">26</p>	<p>FIRST QUARTER MOON 8:33 AM</p> <p style="text-align: right;">27</p>	<p>PLUTO, AT MAGNITUDE +14.3 WILL CONTINUE TO GROW SLIGHTLY DIMMER UNTIL AFTER 2114.</p> <p style="text-align: right;">28</p>	<p>SOUTHERN DELTA AQUARID METEORS PEAK.</p> <p style="text-align: right;">29</p>	<p>JUPITER AND SATURN WILL HAVE A VERY CLOSE CONJUNCTION IN LATE DECEMBER.</p> <p style="text-align: right;">30</p>	<p>VENUS IS NOW APPEARING AS A 42% LIT CRESCENT. IT STARTED JULY AT 19%.</p> <p style="text-align: right;">31</p>	

JUPITER AND SATURN REACH OPPOSITION THIS MONTH.