

# December 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		<b>JUPITER AND SATURN</b> START THE MONTH ABOUT 2° APART, BUT WILL APPEAR HISTORICALLY CLOSE ON THE 21ST.	<b>MONTHLY MEETING 7PM ON ZOOM</b>  THIS IS OUR HOLIDAY SOCIAL MEETING	JUPITER-SATURN PAIRINGS OCCUR AT ABOUT 20 YEAR INTERVALS.	<b>EARLIEST END OF TWILIGHT OF THE YEAR</b>	<b>ALGOL</b> AT A MINIMUM AT 10:43 PM
6	7	1	2	3	4	5
MARS IS NOW AT ABOUT -1 MAGNITUDE, AS EARTH MOVES FURTHER FROM IT.	THIRD QUARTER MOON  7:37 PM  EARLIEST SUNSET FROM OUR LATITUDE	JUPITER SHINES AT MAGNITUDE -2 THIS MONTH.	SATURN SHINES AT MAGNITUDE +0.6, ABOUT ONE-TENTH AS BRIGHT AS JUPITER.	BOARD OF DIRECTORS MEETING 7PM ON ZOOM	THE "WINTER HEXAGON" ASTERISM DOMINATES THE EARLY EVENING EASTERN SKY.	<b>THE WAXING CRESCENT MOON</b> APPEARS JUST ABOVE <b>VENUS</b> IN THE PREDAWN EASTERN SKY.
6	7	8	9	10	11	12
<b>GEMINID METEORS PEAK</b>  EXCELLENT LUNAR PHASE FOR A METEOR SHOWER.	<b>NEW MOON</b> 11:17 AM  <b>TOTAL SOLAR ECLIPSE IN CHILE AND ARGENTINA</b>	<b>SATURN AND JUPITER</b> NOW APPEAR 0.6° APART, AND CLOSING! LOOK FOR THE YOUNG CRESCENT MOON LOW IN THE SW AFTER SUNSET	<b>THE WAXING CRESCENT MOON</b> APPEARS BELOW <b>JUPITER AND SATURN</b> , ABOUT AN HOUR AFTER SUNSET.	JUPITER AND SATURN APPEAR LESS THAN A DEGREE APART UNTIL THE 29TH	<b>JUPITER AND SATURN</b> APPEAR TO BE LESS THAN ONE MOON DIAMETER APART	<b>JUPITER AND SATURN</b> APPEAR ABOUT 0.22° APART. REMEMBER, GO OUT RIGHT AFTER SUNSET AND FIND A LOW SW HORIZON.
13	14	15	16	17	18	19
<b>JUPITER AND SATURN</b> APPEAR ONLY ABOUT 0.13° APART. WHAT A GREAT VIEW IN A TELESCOPE!	JUPITER AND SATURN AT APPEAR CLOSEST SINCE 1623 WINTER SOLSTICE 5:02 AM FIRST QUARTER MOON 6:41 PM	URSID METEORS PEAK  <b>JUPITER AND SATURN</b> 0.17° APART.	VENUS APPEARS NEAR ANTARES IN THE MORNING SKY.  HAPPY FESTIVUS!	THAT BRIGHT OBJECT IN THE SOUTH IN EARLY EVENING IS MARS.	<b>MERRY CHRISTMAS</b>	<b>JUPITER AND SATURN</b> ARE NOW A BIT MORE THAN ONE MOON DIAMETER APART.
20	21	22	23	24	25	26
THE NEARLY-FULL MOON APPEARS NEAR THE HYADES OPEN CLUSTER IN TAURUS.	<b>ALGOL</b> IS AT A MINIMUM AT 9:16 PM	<b>FULL MOON</b>  10:28 PM	<b>JUPITER AND SATURN</b> NOW APPEAR A BIT MORE THAN ONE DEGREE APART.	CELEBRATE THE END OF 2020 SAFELY  CLEAR SKIES AND PEACE TO ALL!		
27	28	29	30	31		

JUPITER AND SATURN APPEAR HISTORICALLY CLOSE THIS MONTH