

Norfolk Astronomical Society



<http://norfolkastronomical.org>

August 2010

Monthly Sky Calendar
Prepared Specifically For
The Hampton Roads Area

Norfolk Astronomical Society Astronomical Calendar

| July 2010 | | | | | | | August 2010 | | | | | | | September 2010 | | | | | | |
|-----------|----|----|----|----|----|----|-------------|----|----|----|----|----|----|----------------|----|----|----|----|----|----|
| S | M | T | W | T | F | S | S | M | T | W | T | F | S | S | M | T | W | T | F | S |
| | | | | 1 | 2 | 3 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | 1 | 2 | 3 | 4 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 | 29 | 30 | 31 | | | | | 26 | 27 | 28 | 29 | 30 | | |

Calendar

| Start | End | Category | Description |
|-----------------------|----------|----------|--------------------------------------|
| 1 Aug 2010 | | | |
| 2 Aug 2010 | | | |
| 3 Aug 2010 | 2:00 AM | 2:00 AM | LAST QUARTER |
| 4 Aug 2010 | 2:09 AM | 2:09 AM | Moon occults 6.9 mag. star 493(r) |
| 5 Aug 2010 | | | |
| 6 Aug 2010 | 9:00 PM | 9:00 PM | Mercury greatest elong E(27) |
| 7 Aug 2010 | | | |
| 8 Aug 2010 | 2:00 PM | 2:00 PM | Venus 2.8S of Saturn |
| 9 Aug 2010 | | | |
| 10 Aug 2010 | 12:00 AM | 12:00 AM | NEW MOON |
| | 3:00 PM | 3:00 PM | Moon at perigee |
| | 8:00 PM | 8:00 PM | Regulus 4.3N of Moon |
| 11 Aug 2010 | 8:00 PM | 8:00 PM | Mercury 2.1N of Moon |
| 12 Aug 2010 | | | |
| 13 Aug 2010 | 6:00 AM | 6:00 AM | Venus 4.1N of Moon |
| | 10:00 AM | 10:00 AM | Mars 5.4N of Moon |
| | 7:00 PM | 7:00 PM | NAS observing session |
| 14 Aug 2010 | 11:00 AM | 11:00 AM | Spica 3.0N of Moon |
| 15 Aug 2010 | | | |
| 16 Aug 2010 | 3:00 PM | 3:00 PM | FIRST QUARTER |
| | 11:19 PM | 11:19 PM | Moon occults 5.0 mag. star ZC2237(d) |
| 17 Aug 2010 | 8:00 PM | 8:00 PM | Antares 1.9S of Moon |
| 18 Aug 2010 | | | |
| 19 Aug 2010 | 4:00 PM | 4:00 PM | Pluto 5.6N of Moon |
| | 9:00 PM | 9:00 PM | Venus greatest elong E(46) |
| | 11:00 PM | 11:00 PM | Mercury stationary |

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| S | M | T | W | T | F | S | S | M | T | W | T | F | S | S | M | T | W | T | F | S |
| | | | | 1 | 2 | 3 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | 1 | 2 | 3 | 4 | |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 | 29 | 30 | 31 | | | | | 26 | 27 | 28 | 29 | 30 | | |

Calendar

| | Start | End | Category | Description |
|--------------------------|----------|----------|----------|---|
| 20 Aug 2010 | 7:00 AM | 7:00 AM | | Neptune at opposition |
| | 4:00 PM | 4:00 PM | | Venus 2.0S of Mars |
| | 11:23 PM | 11:23 PM | | Moon occults 5.6 mag. star ZC2822(d) |
| 21 Aug 2010 | | | | |
| 22 Aug 2010 | | | | |
| 23 Aug 2010 | 7:00 PM | 7:00 PM | | NAS meeting at MRO |
| 24 Aug 2010 | 5:00 AM | 5:00 AM | | Neptune 4.2S of Moon |
| | 1:00 PM | 1:00 PM | | FULL MOON |
| 25 Aug 2010 | 4:00 AM | 4:00 AM | | Moon at apogee |
| 26 Aug 2010 | 10:00 PM | 10:00 PM | | Uranus 5.8S of Moon |
| 27 Aug 2010 | | | | |
| 28 Aug 2010 | 1:44 AM | 1:44 AM | | Moon occults 6.5 mag. double star 89(r) |
| 29 Aug 2010 | | | | |
| 30 Aug 2010 | | | | |
| 31 Aug 2010 | | | | |