Sky Events August 2013 All time in 24 hour format

- 3 Moon at apogee (252,173 miles from Earth) 04:53 EDT Moon passes 4 degrees south of Jupiter 18:00 EDT
- 4 Moon passes 5 degrees south of Mars 07:00 EDT
- 5 Moon passes 4 degrees south of Mercury 05:00 EDT
- 6 New Moon 17:51 EDT
- 9 Moon passes 5 degrees south of Venus 22:00 EDT
- 12 Perseid Meteor shower reaches peak moon free skies!
- 14 First Quarter Moon 6:56 EDT
- 18 Moon is at perigee (225,100 miles from Earth) 9:26 EDT
- 20 Full Moon occurs at 21:45 EDT
- 28 Last Quarter Moon 5:35 EDT
- 30 Moon at apogee (251,581 miles from Earth) 7:46 EDT
- 31 Moon passes 4 degrees south of Jupiter 13:00 EDT