

# QUARTERLY CALENDAR OF EVENTS

## Current Contests

**August:** There are two important contests this month. The **ARRL UHF and Above Contest** is August 5–6. The first weekend of the **ARRL 10 GHz and Above Cumulative Contest** is August 19–20.

**September:** The **ARRL September VHF QSO Party** is September 9–11. The second weekend of the **ARRL 10 GHz and Above Cumulative Contest** is September 16–17. The **ARRL 2304 MHz and Above EME Contest** is September 16–17. The **144 MHz Fall Sprint** is September 18, 7 PM to 11 PM local time. The **222 MHz Fall Sprint** is September 26, 7 PM to 11 PM local time.

**October:** The **432 MHz Fall Sprint** is October 4, 7 PM to 11 PM local time. The **Microwave (902 MHz and above) Fall Sprint** is October 14, 6 AM to 1 PM local time. Note: You are to operate no more than five hours, in one-hour blocks, during this contest time slot. The **ARRL 50 MHz to 1296 MHz EME Contest** is October 14–15. The **50 MHz Fall Sprint** is October 21, 2300 UTC to October 22, 0300 UTC.

**November:** The second weekend of the **ARRL 50 MHz to 1296 MHz EME Contest** is November 11–12.

For ARRL contest rules, see the issue of *QST* prior to the month of the contest or the League's URL: <<http://www.arrl.org>>. For Fall Sprint contest rules, see the Southeast VHF Society URL: <<http://www.svhfs.org>>.

## Current Conferences and Conventions

**August: EME Conference 2006** will be held in Wuerzburg, Germany from August 25 to 27. For more information about this conference, see: <<http://www.eme2006.com>>.

**September:** The 2006 **TAPR/ARRL Digital Communications Conference** will be held September 15–17 in Tucson, Arizona, at the Clarion Hotel, Tucson Airport. For more information, go to: <<http://www.tapr.org/>>. The unofficial information on the **Mid-Atlantic States VHF Conference** is that, if there is to be a conference, it will be held Saturday, September 30. For further information, please check the Packrats website:

## Quarterly Calendar

*The following is a list of important dates for EME enthusiasts:*

|            |  |
|------------|--|
| Aug. 2     | First Quarter Moon   |
| Aug. 6     | Very poor EME conditions   |
| Aug. 9     | Full Moon  |
| Aug. 10    | Moon Perigee   |
| Aug. 13    | Good EME conditions  |
| Aug. 16    | Last Quarter Moon  |
| Aug. 20    | Poor EME conditions  |
| Aug. 23    | New Moon   |
| Aug. 26    | Moon Apogee  |
| Aug. 27    | Poor EME conditions  |
| Aug. 31    | First Quarter Moon   |
| Sept. 3    | Very poor EME conditions   |
| Sept. 7    | Full Moon and Partial Lunar Eclipse, Europe, Africa, Asia, and Australia           |
| Sept. 8    | Moon Perigee   |
| Sept. 10   | Good EME conditions  |
| Sept. 14   | Last Quarter Moon  |
| Sept. 17   | Moderate EME conditions  |
| Sept. 22   | New Moon and Moon Apogee and Annular Solar Eclipse, mostly over the Atlantic Ocean |
| Sept. 23   | Fall Equinox   |
| Sept. 24   | Poor EME conditions  |
| Sept. 30   | First Quarter Moon   |
| Oct. 1     | Very poor EME conditions   |
| Oct. 6     | Moon Perigee   |
| Oct. 7     | Full Moon  |
| Oct. 8     | Good EME conditions  |
| Oct. 14    | Last Quarter Moon  |
| Oct. 15    | Good EME conditions  |
| Oct. 19    | Moon Apogee  |
| Oct. 21-22 | Orionids Meteor Shower Peak  |
| Oct. 22    | New Moon. Poor EME conditions  |
| Oct. 29    | First Quarter Moon; Poor EME conditions  |
| Nov. 3     | Moon Perigee   |
| Nov. 5     | Full Moon; Good EME conditions   |
| Nov. 12    | Last Quarter Moon. Good EME conditions   |
| Nov. 15    | Moon Apogee  |
| Nov. 17    | Leonids Meteor Shower Peak   |
| Nov. 19    | Very poor EME conditions   |
| Nov. 20    | New Moon   |
| Nov. 26    | Moderate EME conditions  |
| Nov. 28    | First Quarter Moon   |

—*EME conditions courtesy W5LUU.*

<<http://members.ij.net/packrats/latest.htm>>.

**October:** The 2006 **AMSAT-NA Space Symposium and Annual Meeting** will be held October 5–10, in San Francisco, California at the Crowne Plaza Hotel San Francisco Mid-Peninsula Hotel, located at 1221 Chess Dr., Foster City, California. For more information, please see the AMSAT URL pertaining to the symposium at: <<http://www.amsat.org/amsat-new/symposium/>>. The

annual **Microwave Update** conference dates are October 19–22, and it is to be held at the Dayton, Ohio Holiday Inn North Hotel, Wagner Ford Rd., Exit 57B on I-75. For more information, please see the following URL: <<http://www.microwaveupdate.org/>>.

## Calls for Papers

Calls for papers are issued in advance of forthcoming conferences either for presenters to be speakers, or for papers to be published in the conferences' *Proceedings*, or both. For more information, questions about format, media, hardcopy, email, etc., please contact the person listed with the announcement. The following conference organizer has announced a call for papers for its forthcoming conference.

**Microwave Update:** A call for papers has been issued for the 2006 Microwave Update. If you are interested in submitting a paper for publication in the *Proceedings*, please contact Gerd Schrick, WB8IFM, at 937-253-3993 or e-mail: <[wb8ifm@amsat.org](mailto:wb8ifm@amsat.org)>. The submission deadline is September 1, 2006. For more information on the conference, please see the website: <<http://microwaveupdate.org/>>.

## Current Meteor Showers

**August:** The *Perseids* meteor shower's predicted peak is around 2300–0130 UTC between August 12–13. According to the International Meteor Organization: "Simulations by Peter Brown made some years ago suggest enhanced *Perseid* activity is possible this year, though perhaps not as strongly as in 2004. The timing of any enhancement, though probably not far from the expected spread of possible maxima noted here, is not known."

**October:** The *Draconids* is predicted to peak somewhere around 1430 UTC on October 8, then again around 2220 UTC on October 9. The *Orionids* is predicted to peak on October 21.

**November:** The *Leonids* is predicted to peak around 2050 UTC on November 17.

For more information on the above meteor shower predictions see Tomas Hood, NW7US's propagation column. Also visit the International Meteor Organization's website: <<http://www.imo.net/calendar/2006/>>.