

# QUARTERLY CALENDAR OF EVENTS

## Conferences

**August:** This year's **Eastern VHF-UHF Conference** will be held in Enfield, Connecticut, from August 22–24. For more information see their website at <<http://www.newsvhf.com/>>.

**September:** The **22nd Annual ARRL and TAPR Digital Communications Conference** will be held September 19–21 in Hartford, Connecticut. For more information, see their website at <<http://www.tapr.org/tapr/dcc/index.html>>. This year's **Microwave Update** will be held in Everett (Seattle), Washington September 25–28 in cooperation with the Pacific Northwest VHF Society. For more information see the Microwave Update website at <<http://www.microwaveupdate.org/>>.

## Calls for Papers

**22nd Annual ARRL and TAPR Digital Communications Conference**, September 19–21: Contact Maty Weinberg, at <[maty@arrl.org](mailto:maty@arrl.org)>. The deadline for submitting papers is August 5, 2003.

## Contests

**August:** There are two important contests this month. The **ARRL UHF and Above Contest** is scheduled for 2–3 August. The first weekend of the **ARRL 10 GHz and Above Cumulative Contest** is scheduled for August 16–17.

**September:** The September **ARRL VHF QSO Party** will be held the 13–15. The **144 MHz Fall Sprint** is September 15. The second weekend of the **ARRL 10 GHz and Above Cumulative Contest** is September 20–21. The **222 MHz Fall Sprint** is September 23.

**October:** The **432 MHz Fall Sprint** is October 1. The **Microwave (902 MHz and above) Sprint** is October 11. The **50 MHz Fall Sprint** is October 18. The first weekend of the **ARRL International EME Competition** is October 18–19.

**November:** The second weekend of the **ARRL International EME Competition** is November 15–16.

Complete rules for the ARRL contests can be found in the issue of **QST** the month prior to the contest or the month prior to the first weekend of contests extending over two months, or on the League's website, <<http://www.arrl.org>>. Complete rules for the Fall Sprints can be found at the Southeastern VHF Society (the sponsor) website: <<http://www.svhfs.org>>. Please note that the dates for the Fall Sprints are unofficial, as the official dates were not available at press time.

## Meteor Showers

**August:** Beginning around July 17 and lasting until approximately August 14, you will see activity tied to the **Perseids** meteor shower. Its predicted peak is around 0440 UTC August 13. Visually, this year's shower will be blocked by a near full Moon.

**October:** The **Draconids** is predicted to peak somewhere between 0930–1240 UTC on October 9. Additional times and dates to watch for are 2000 UTC on October 8 and 0400 UTC on October 9. The **Orionids** is predicted to peak at 2100 UTC on October 21.

## Quarterly Calendar

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

August 3	Moderate EME conditions
August 5	First quarter Moon
August 6	Moon perigee
August 9	Lowest Moon declination
August 10	Very poor EME conditions
August 11	Full Moon
August 17	Moderate EME conditions
August 19	Last quarter Moon and Moon apogee
August 23	Highest Moon declination
August 24	Poor EME conditions
August 27	New Moon
August 31	Moon perigee. Moderate EME conditions
September 3	First quarter Moon
September 5	Lowest Moon declination
September 7	Moderate EME conditions
September 11	Full Moon
September 14	Poor EME conditions
September 16	Moon apogee
September 18	Last quarter Moon
September 19	Highest Moon declination
September 21	Moderate EME conditions
September 26	New Moon
September 28	Moon perigee. Moderate EME conditions
October 2	First quarter Moon and lowest Moon declination
October 5	Moderate EME conditions
October 10	Full Moon
October 12	Poor EME conditions
October 14	Moon apogee
October 17	Highest Moon declination
October 18	Last quarter Moon
October 19	Good EME conditions
October 25	New Moon
October 26	Moon perigee. Moderate EME conditions
October 29	Lowest Moon declination
October 31	First quarter Moon
November 2	Moderate EME conditions
November 9	Full Moon. Poor EME conditions
November 10	Moon apogee
November 13	Highest Moon declination
November 16	Last quarter Moon. Good EME conditions
November 23	Moon perigee. Moderate EME conditions
November 24	New Moon
November 26	Lowest Moon declination
November 30	First quarter Moon. Moderate EME conditions

—EME conditions courtesy W5LUU.

**November:** While another peak in **Leonids** activity is two years away, it is still important to pay attention to this shower, as it may produce a ZHR in excess of 100 at its peak. It is predicted to peak at 0230 UTC on November 18.

For more information on the above meteor-shower predictions, visit the International Meteor Organization's website: <<http://www.imo.net>>.