

QUARTERLY CALENDAR OF EVENTS

Contests

WSJT Six Meter Mileage Marathon: This event is scheduled between January 31 and February 9. For more information, see the Six Meter Worldwide DX Club website: <<http://6mt.com/contest.htm>>. Mailing address: Six Club Contests, c/o Wayne Lewis, W4WRL, 3338 South Cashua Dr., Florence, SC 29501-6306; e-mail: <w4wrl@aol.com>.

European World-Wide EME Contest 2004: Sponsored by DUBUS and REF, the EU WW EME contest is intended to encourage worldwide activity on moon-bounce. Multipliers are DXCC countries plus all W/VK/VE states. This gives an equal chance for stations in North America, Europe, and Oceania. The rules reward random QSOs, but do not penalize skeds on 2.3 GHz or above. The contest dates and bands are as follows:

First weekend: 432 MHz, 2.3 GHz to 5.7 GHz, 6–7 March, 0000–2400 UTC.

Second weekend: 144 MHz, 1.3 GHz and 10 GHz, 27–28 March, 0000–2400 UTC.

Sections and awards include the following: QRP 144 MHz <100 kW EIRP, 432 MHz <400 kW EIRP, 1296 MHz <600 kW EIRP, and \geq 2300 MHz no separate QRP/QRO categories. The QRO category on 144, 432, and 1296 MHz, stations with EIRP equal to or greater than stated above. The PRO category includes non-amateur equipment or antennas. PRO stations will have their scores listed separately. There are no separate multi-operator classes. Multi-operator and QRO stations will be highlighted in the general classifications. All QRP/QRO band winners and QRP/QRO multiband winners (1st place) will receive a free one-year subscription to DUBUS magazine. In each band/section, certificates will be sent to the top ten entries and to the highest scoring station in the southern hemisphere.

For a valid QSO, both stations must transmit and receive both callsigns + TMO/RST + R. During a QSO, on any band, liaison by any other means (e.g., DXcluster, internet, telephone) is forbidden. There is no restriction on modes, but entrants must not cause inter-mode QRM.

For additional rules and for answers to general questions contact <info@dubus.de>.

Spring Sprints: These short duration (usually four hours) VHF+ contests are held on various dates (for each band) during the months of April and May. This year's dates and times are as follows: 144 MHz, April 5, 7–11 PM local time; 222 MHz, April 13, 7–11 PM local time; 432 MHz, April 21, 7–11 PM local time; Microwave, May 1, 6 AM to 1 PM local time; and 50 MHz, May 8, 2300 UTC Saturday to 0300 UTC Sunday. Sponsored by the East Tennessee Valley DX Association, information on these con-

Quarterly Calendar

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

Feb. 1	Poor EME conditions.
Feb. 3	Highest Moon declination.
Feb. 6	Full Moon.
Feb. 8	Good EME conditions.
Feb. 13	Last quarter Moon.
Feb. 15	Very Poor EME conditions.
Feb. 16	Moon perigee and lowest Moon declination.
Feb. 20	New Moon.
Feb. 22	Good EME conditions but near New Moon.
Feb. 28	Moon apogee and first quarter Moon.
Feb. 29	Very Poor EME conditions.
Mar. 6	Full Moon.
Mar. 7	Good EME conditions.
Mar. 12	Moon Perigee.
Mar. 13	Last Quarter Moon.
Mar. 14	Very Poor EME conditions.
Mar. 20	New Moon and Vernal Equinox.
Mar. 21	Moderate EME conditions.
Mar. 27	Moon Apogee.
Mar. 28	First Quarter Moon. Very Poor EME conditions.
Apr. 4	Good EME conditions.
Apr. 5	Full Moon.
Apr. 8	Moon Perigee.
Apr. 11	Very Poor EME conditions.
Apr. 12	Last Quarter Moon.
Apr. 18	Moderate EME conditions.
Apr. 19	New Moon.
Apr. 24	Moon Apogee.
Apr. 25	Poor EME conditions.
Apr. 27	First Quarter Moon.
May 2	Moderate EME conditions.
May 4	Full Moon.
May 6	Moon Perigee.
May 9	Very Poor EME conditions.
May 11	Last Quarter Moon.
May 16	Moderate EME conditions.
May 19	New Moon.
May 21	Moon Apogee.
May 23	Poor EME conditions.
May 27	First Quarter Moon.
May 30	Moderate EME conditions.

—*EME conditions courtesy W5LUU.*

tests can be found on their website at <<http://www.etsdx.org>>. At this URL, click on the VHF/UHF link to get to the contest information.

2 GHz and Up World Wide Club Contest: Sponsored by the San Bernardino Microwave Society, this contest runs from 6 AM on May 1 to 12 midnight on May 2 (36 hours). The object is for worldwide club groups of amateurs to work as many amateur stations in as many different locations as possible in the world on bands from 2 GHz through Light. Rules are available at: <http://www.hamradio.com/sbms/club_contest/2GHzUp.pdf>.

Conventions and Conferences

Southeast VHF Society: Their 8th annual conference will be hosted in Atlanta, GA, on April 23–24. The new location will be the Holiday Inn Hotel & Suites in Marietta, 2265 Kingston Court, Marietta,

GA 30067 (770-952-7581). Be sure to mention "Southeastern VHF Society Conference" to get the special room rate. (For those who have attended the SVHFS conference in Atlanta before, this hotel is about two miles north on I-75 from the previous hotel.)

Copies of the registration form and the conference flyer are available at <<http://www.sevhfs.org>>. Have your registration in the mail and postmarked by March 23, and you will qualify for the pre-registration prize drawing.

Dayton HamVention®: The Dayton HamVention® will be held as usual at the Hara Arena in Dayton, Ohio May 14–16. For more information, go to <<http://www.hamvention.org>>. N6CL is scheduled to be one of the speakers at the VHF forum.

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, e-mail, etc., contact the person listed with the announcement. To date this year the following organizations or conference organizers have announced calls for papers for their forthcoming conferences:

Southeast VHF Society (see conference dates announcement above): Contact Ray Rector, WA4NJP, <wa4njp@bellsouth.net>. The deadline for submitting papers is as soon as possible.

38th annual Central States VHF Society Conference: July 22–25, at the Delta Meadowvale Resort and Conference Centre in Mississauga (Toronto), Ontario, Canada. The deadline for submitting final papers is May 1. Submit your proposal as soon as possible to Bob Morton, Technical Chairman and V.P., at <ve3bfm@csvhfs.org>.

11th International EME Conference will be held on the campus of the College of New Jersey, in Ewing, NJ, August 6–8. Submit your proposed paper/talk topic as soon as possible to Marc Franco, N2UO, <eme2004@qsl.net>.

Meteor Showers

The Lyrids meteor shower will be active during April 19–25. It is predicted to peak around 0410 UTC on 22 April. This is a north-south shower, producing at its peak around 10 to 15 meteors per hour, with the possibility of upwards of 90 per hour.

A minor shower is the pi-Puppids and its predicted peak is around 0900 UTC, April 23.

The above information courtesy the International Meteor Organization and their website, <<http://www.imo.net>>.