

# QUARTERLY CALENDAR OF EVENTS

## Current Contests

**European Worldwide EME Contest 2005:** Sponsored by DUBUS and REF, the EU WW EME contest is intended to encourage worldwide activity on moonbounce. Multipliers are DXCC countries plus all W/VK/VE states.

The contest dates and bands are as follows: First weekend—50, 144, 432, and 1296 MHz, 11–12 February, 0000 to 2400 UTC, digital only; second weekend—432 MHz and 5.7 GHz and up, CW/SSB, 11–12 March, 0000 to 2400 UTC; third weekend—144 MHz and 2.3 and 3.4 GHz, CW/SSB, 8–9 April, 0000 to 2400 UTC; and fourth weekend—1296 MHz CW/SSB, 6–7 May, 0000 to 2400 UTC.

Sections and awards include the following: QRP 144 MHz <100 kW EIRP, 432 MHz <400 kW EIRP, 1296 MHz <600kW EIRP, but 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 scores listed separately. CW/SSB: all QSOs in CW and/or SSB mode; no other modes may be used. DIG: all QSOs in digital mode (e.g., all the “JT” modes); no other modes may be used. ASS (Assisted): stations using liaison by any other means (e.g., DXcluster, logger, Internet, telephone) must indicate this and will be marked with an asterisk after their callsign in the results tables. ASS is not a separate section. Multi-operator and QRO stations will be highlighted in the general classifications. All QRP/QRO band winners and QRP/QRO multiband winners will receive a free year’s subscription to *DUBUS* magazine. In each band/section, certificates will be sent to the top five 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/xxdB + R.

Logs: Logs must be separate for each band and should be in normal “logbook” format. Top line: Your callsign, Band. Each QSO: Date/time, Callsign, Report sent, Report received, Points, Multiplier. Bottom line: Total points, Total multipliers, Total claimed score.

QSO Points: 100 points for each random QSO completed. 10 (ten) points for each sked QSO completed on 144/432/1296MHz. 100 points for each random or sked QSO completed on 2.3 GHz or higher bands.

Multipliers: Each DXCC country (except W/VE/VK), or each individual STATE worked in W/VE/VK. States and provinces can be determined after the contest using newsletters, web, or callbooks.

Total Scores: Single band score = [Total of QSO points] × [Total of multipliers]. There will be one QRP winner and one QRO winner on each band. Multiband score = [(Total sum of points on 144–1296MHz) + (2 × total sum of points on 2.3GHz or above)] × [Total sum of multipliers on all bands]. There will be one

QRP multiband winner and one QRO multiband winner. Multiband stations will also be listed as an entry on each separate band worked, and can also win single-band awards.

Contest Entries: Copy of the log for each band with details of points, multipliers, and total points. The following information *must* also be included for each band: (1) Output power, transmit cable loss, antenna type, and gain. (2) Categories: QRO/QRP – single/multi operator - ASSisted – CW/SSB –DIG. (3) Name(s) of all operators. (4) Locator/State. Other info is welcome—comments, conditions, locator, station details, photographs, etc.

Sending Your Entry: Contest entries *must* be sent no later than 28 days after the end of the last contest weekend (i.e., in the mail or e-mail by 7 June 2006). Entries for the *first* weekend (Digital) must be sent no later than 28 days after 12 February (i.e., in the mail by 12 March 2006).

Mailing address: Patrick Magnin, F6HYE, Marcorens, F-74140 Ballaison, France.

You may also e-mail your contest entry in ASCII format to: <f6hye@ref-union.org>.

All e-mail entries will be acknowledged within one week. For further questions contact: <info@dubus.de>. Complete rules can be found at: <http://www.marsport.demon.co.uk/EMecont2006.pdf>.

**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 were not available at press time. It is assumed based on last year’s dates that they will be as follows (*however, please check with the sponsor*): 144 MHz, April 3, 7–11 PM local time; 222 MHz, April 11, 7–11 PM local time; 432 MHz, April 19, 7–11 PM local time; Microwave, May 6, 6 AM to 1 PM local time; and 50 MHz, May 13–14, 2300 UTC Saturday until 0300 UTC Sunday. Logs and summary sheets should be e-mailed or snail mailed to the addresses below. Logs should be submitted within 30 days of the end of each contest. Contact information: Jeff Baker, WU4O, 2012 Hinds Creek Road, Heiskell, Tennessee 37754; e-mail: <springsprints@etdxa.org>. Sponsored by the East Tennessee Valley DX Association. The up-to-date information on these contests can be found at <http://www.etdxa.org>. At this URL, click on the VHF/UHF link to go to the contest info.

**2 GHz and Up World Wide Club Contest:** The following is unofficial and is developed from assumptions based on last year’s contest (*check with the sponsor for confirmation*). Sponsored by the San Bernardino Microwave Society, this contest should run from 6 AM on May 6 to 12 midnight on May 7 (36 hours). The object is for worldwide club groups of amateurs 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 the following URL: <http://www.ham-radio.com/sbms>.

## Conference and Convention

**Southeast VHF Society Conference:** The 10th annual conference will be hosted in Greenville, South Carolina, April 28–29, 2006. The location and registration information were not available at press time. Please see <http://www.svhfs.org/> for the registration forms.

**Dayton Hamvention®:** The Dayton Hamvention® will be held as usual at the Hara Arena in Dayton, Ohio, May 19–21, 2006. For more information, see <http://www.hamvention.org>. CQ Communications will have a booth in the arena, and N6CL is scheduled to be one of the speakers for the VHF forums.

## 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., contact the person listed with the announcement. The following organization or conference organizer has announced a call for papers for its forthcoming conference:

**Southeast VHF Society** (see conference dates announcement above): The deadline for the submission of papers and presentations is March 3, 2006. All submissions should be in Microsoft Word (.doc) or alternatively Adobe Acrobat (.pdf) files. Pages are 8<sup>1</sup>/<sub>2</sub> by 11 inches with a 1-inch margin on the bottom and <sup>3</sup>/<sub>4</sub>-inch margin on the other three sides. All text, drawings, photos, etc., must be black and white only (no color). Please indicate when you submit your paper or presentation if you plan to attend the conference and present there or if you are submitting just for publication. Papers and presentations will be published in bound proceedings by the ARRL. Send all questions, comments, and submissions to the technical program chair, Jim Worsham, W4KXY at <w4kxy@bellsouth.net>.

**Central States VHF Society Conference:** The Central States VHF Society is soliciting papers, presentations, and poster/table-top displays for the 40th Annual CSVHFS Conference to be held in Bloomington, Minnesota (across from the Mall of America) on July 27–29 2006. Papers, presentations, and posters on all aspects of weak-signal VHF and above amateur radio are requested.

Deadline for submissions: For the *Proceedings*—May 1, 2006; for presentations at the conference and for notifying then you will have a poster to be displayed at the conference—July 3, 2006. (Bring your poster with you on the 27th of July.)

Further Information is available at the CSVHFS website: <http://www.csvhfs.org>. Also available are the following: “The 2006 Conference,” and “Guidance for Proceedings Authors,” “Guidance for Presenters,” and “Guidance for Table-top/Poster Displays.”

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Contacts: Technical Program Chairman: Jon Platt, W0ZQ, e-mail <W0ZQ@aol.com>; Proceedings Chairman: Donn Baker, WA2VOI/0, e-mail: <Proceedings.WA2VOI@OurTownUSA.net>.

**EME Conference 2006:** The EME Conference 2006 will be held in Wuerzburg, Germany August 25–27. Interested authors are invited to present a paper(s) for the conference. Electronic submissions in Word97, Word2000, Acrobat5 (PDF), or text format will be accepted by e-mail or CD. Please ask if you are using another format. If you are interested in writing and/or presenting a paper, send an e-mail to Rainer Allraun, DF6NA, at: <df6na@df6na.de>. Please contact him as soon as possible with an abstract or even a general idea. This will help the con-

ference team with its planning activities. For more information about the EME Conference 2006 see: <<http://www.eme2006.com>>.

### Meteor Showers

The  $\alpha$ -Centaurids meteor shower is expected to peak on February 8 at 0500 UTC. The  $\gamma$ -Normids shower is expected to peak on March 13, and again on March 17. Other February and March minor showers include the following and their possible radio peaks: *Capricornids/Sagittarids*, February 1 at 1400 UTC; and  $\chi$ -Capricornids, February 13 at 1500 UTC.

The *Lyrids* meteor shower will be active during April 19–25. It is predicted to peak around 1630 UTC on 22 April. This is a north-

south shower, producing at its peak around 10–15 meteors per hour, with the possibility of upwards of 90 per hour.

A minor shower and its predicted peak is *pi-Puppids* (peak around 2130 UTC on April 23). Other April and May minor showers include the following and their possible radio peaks: April *Piscids*, April 20 at 1500 UTC;  $\delta$ -*Piscids*, April 24 at 1500 UTC;  $\eta$ -*Aquarids*, May 6 at 0600 UTC;  $\epsilon$ -*Arietids*, May 9 at 1300 UTC; May *Arietids*, May 16 at 1400 UTC; and *o-Cetids*, May 20 at 1300 UTC.

For more information on the above meteor-shower predictions see Tomas Hood, NW7US's VHF Propagation column on page 58. Also visit the International Meteor Organization's website: <<http://www.imo.net>>.

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