

2010 APRIL

| DAY | Xray class | Observers | John Cook (23.4kHz)<br>Tuned radio frequency receiver,<br>0.58m frame aerial.<br>START PEAK END (UT) | Roberto Battaiola (18.3kHz)<br>Modified AAVSO receiver.<br>START PEAK END (UT) | Nigel Curtis (23.4kHz)<br>Gyrator receiver, shielded loop<br>aerial.<br>START PEAK END (UT) | Bob Middlefell (22.1kHz)<br>Tuned radio frequency receiver,<br>0.5m frame aerial.<br>START PEAK END (UT) | Mark Edwards (18.3kHz)<br>Spectrum Lab / PC 2m loop aerial.<br>START PEAK END (UT) |
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| DAY | Xray class | Observers | Colin Clements (23.4kHz)<br>AAVSO receiver, 0.76m screened<br>loop aerial.<br>START PEAK END (UT) | Karen Holland (19.5kHz)<br>Tuned radio frequency receiver,<br>0.58m frame aerial.<br>START PEAK END (UT) | Mike King (20.9kHz)<br>AAVSO receiver.<br>Tuned<br>loop aerial.<br>START PEAK END (UT) | John Wardle (23.4kHz)<br>Gyrator MKII receiver, 1m loop<br>aerial.<br>START PEAK END (UT) | Peter King (18.1kHz)<br>Own designed receiver, 1.4m loop<br>aerial.<br>START PEAK END (UT) |
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| DAY | Xray class | Observers | Paul Hyde (22.1kHz)<br>Tuned radio frequency receiver,<br>0.96m frame aerial.<br>START PEAK END (UT) | Gordon Fiander (18.3kHz)<br>PC sound card.<br>START PEAK END (UT) | John Elliott (18.3kHz)<br>Tuned radio frequency receiver,<br>0.5m frame aerial.<br>START PEAK END (UT) | Martyn Kinder (18.2/21.2kHz)<br>Tuned radio frequency receiver,<br>0.58m frame aerial.<br>START PEAK END (UT) |
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After the recent activity, a return to low levels could be expected. The highlight for April was a C2.2 flare at 19:34UT on the 30th., too late for us to record. April 3rd produced a B7.4 flare at 09:54UT. The GOES record shows no flares on the 1st, 4th, 10-12th, 14-16th, 18-23rd, and 25-29th.

VLF flare activity 2005/10.

