

2007 JUNE

DAY	Xray class	Observers	John Cook (23.4kHz)		Roberto Battaiola (18.3kHz)		Nigel Curtis (23.4kHz)		Bob Middlefell (22.1kHz)		Mark Edwards (20.9kHz)	
			Tuned radio frequency receiver, 0.58m frame aerial.	START PEAK END (UT)	Modified AAVSO receiver.	START PEAK END (UT)	Gyrator receiver, shielded loop aerial.	START PEAK END (UT)	Tuned radio frequency receiver, 0.5m frame aerial.	START PEAK END (UT)	START PEAK END (UT)	START PEAK END (UT)
1	M1.0	1										
1	M2.8	4	14:38 15:18 16:00 2+					14:37 15:02 16:32 3	06:52 06:54 07:46 2+			
2	M2.5	2	06:04 06:14 ?					06:06 06:13 ?	14:44 14:55 15:24 2			
2	M1.0	2	10:30 10:42 11:30 2+					10:31 10:37 12:03 3				
3	M4.5	1						06:39 06:47 ?				
3	C5.3	3	09:25 09:30 10:13 2+	09:22 09:29 09:55 2				09:26 09:31 10:23 2+				
4	M8.9	3	05:11 05:16 05:50 2	05:07 05:13 05:24 1-				04:57 05:01 05:38 2				
4	B8.6	3	09:43 09:45 10:14 1+	09:40 09:47 10:04 1				09:33 09:36 10:05 1+				
5	*	1						04:19 04:32 05:11 2+				
5	C6.6	5		15:30 16:11 16:40 2+				15:59 16:17 17:15 2+	15:59 16:09 17:05 2+			
6	C9.7	3		17:18 17:26 17:48 1+					17:20 17:24 17:54 2			
7	C3.9	1		06:37 06:49 07:09 1+								
7	C1.1	1		10:20 10:49 11:11 2+								
8	C2.9	2		08:22 08:48 09:17 2+				08:31 08:51 09:38 2+				
8	B7.6	1		12:35 12:40 12:49 1-				14:26 14:39 15:15 2+				
8	C1.5	1										
9	B8.6	1		09:28 09:45 10:01 2								
9	M1.0	6	13:36 13:56 13:45 1-	13:32 13:39 14:16 2				13:36 13:55 15:33 3	13:35 13:40 13:55 1			
10	C1.9	1		11:04 11:12 11:27 1								

DAY	Xray class	Observers	Collin Clements (23.4kHz)		Karen Holland (19.5kHz)		Mike King (20.9kHz)		John Wardle (23.4kHz)		Peter King (16.8kHz)	
			AAVSO receiver, 0.76m screened loop aerial.	START PEAK END (UT)	Tuned radio frequency receiver, 0.58m frame aerial.	START PEAK END (UT)	AAVSO receiver, loop aerial.	Tuned loop aerial.	Gyrator MKI receiver, 1m loop aerial.	START PEAK END (UT)	Gyrator MK II receiver, 1.4m loop aerial.	START PEAK END (UT)
1	M1.0											
1	M2.8		14:36 15:02 16:13 3									
2	M2.5											
3	M1.0											
3	M4.5											
3	C5.3											
4	M8.9											
4	B8.6											
5	*											
5	C6.6		15:37 16:17 17:00 2+									
6	C9.7											
7	C3.9											
7	C1.1											
8	C2.9											
8	B7.6											
8	C1.5											
9	B8.6											
9	M1.0		13:37 13:51 14:57 2+						13:41 13:48 14:16 2			
10	C1.9											

With 9 M-class flares in the first 10 days, June got off to a flying start. Members recorded 7 of these as SID's during our daylight hours. The remainder of the month saw a decrease in activity, with the 16th. to the 26th. Blank. The 30th. was also blank. * event listed, but unclassified in GOES data.

VLF flare activity 2005/7.

