

2010 JUNE

DAY	Xray class	Observers	John Cook (23.4kHz)		Roberto Battaiola (18.3kHz)		Nigel Curtis (23.4kHz)		Bob Middlefell (22.1kHz)		Mark Edwards (18.3kHz)	
			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)	Spectrum Lab / PC 2m loop aerial.	START PEAK END (UT)
12	C6.1	4	09:14	09:19	10:15	2+	09:09	09:20	09:55	2+		
13	<b>M1.0</b>	3	05:35	05:36	05:39	1-	05:33	05:41	06:04	1+		
13	C1.2	1										
13	C1.2	3	08:11	08:11	08:18	1-	08:05	08:15	08:23	1-		
13	C1.7	4	09:46	09:47	09:50	1-	09:43	09:49	10:01	1-		
13	C1.5	4	10:52	10:54	11:00	1-	10:51	10:55	11:11	1		

DAY	Xray class	Observers	Colin Clements (23.4kHz)		Karen Holland (19.5kHz)		Mike King (20.9kHz)		John Wardle (23.4kHz)		Peter King (16kHz)	
			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. Tuned loop aerial.	START PEAK END (UT)	Gyrator MKII receiver, 1m loop aerial.	START PEAK END (UT)	Own designed receiver, 1.4m loop aerial.	START PEAK END (UT)
12	C6.1											
13	<b>M1.0</b>											
13	C1.2											
13	C1.2											
13	C1.7											
13	C1.5											

DAY	Xray class	Observers	Paul Hyde (22.1kHz)		Gordon Fiander (18.3kHz)		John Elliott (18.3kHz)		Martyn Kinder (18.2kHz)		Mark Horn (23.4kHz)	
			Tuned radio frequency receiver, 0.96m frame aerial.	START PEAK END (UT)	PC sound card.	START PEAK END (UT)	Tuned radio frequency receiver, 0.5m frame aerial.	START PEAK END (UT)	Tuned radio frequency receiver, 0.58m frame aerial.	START PEAK END (UT)	Tuned radio frequency receiver, 0.58m frame aerial.	START PEAK END (UT)
12	C6.1											
13	<b>M1.0</b>		09:13	09:18	09:45	1+						
13	C1.2		05:34	05:43	06:28	2+						
13	C1.2											
13	C1.7		09:45	09:48	09:54	1-						
13	C1.5		10:51	10:55	11:13	1						

June saw a return to lower activity, with just 6 SIDs recorded. The GOES data shows mostly B-class flares with just a few C-class, although there was an M2.0 flare at 00:56 on the 12th. No flares were recorded on the 1st, 4th, 5th, 10th, 15th, 16th, 19th, 20th, 24th, 28th and 30th.

VLF flare activity 2005/10.

