	Xray class	Observers	John Cook (23.4kHz)				Peter King				Bob Middlefell (22.1kHz)				Roberto Battaiola {18.3kHz)				Colin clements (23.4kHz)				Guioseppo Macelli			
			Tuned radio frequency receiver, 0.58m frame aerial.								Tuned radio frequency receiver, 0.5m frame aerial.				Modified AAVSO receiver.				AAVSO receiver, 0.76m screened loop aerial.							
DAY			START	PEAK	END (UT)		START	PEAK	END (UT)		START	PEAK	END (UT)		START	PEAK	END (UT)		START	PEAK	END (UT)		START	PEAK	END (UT)	
4	C2.0	1													14:31	14:56	15:12	2								
5	C2.7	2	09:50	10:22	11:00	2+									09:12	10:01	11:09	3								
6	C1.3	1													11:47	11:53	12:05	1-								
7	C2.3	2													09:54	10:04	11:09	2+	10:00	10:05	10:18	1-				
7	C2.4	2													11:08	11:23	11:38	1+	11:20	11:26	11:51	1+				
7	C9.6	4	12:35	12:54	13:46	2+					12:41	13:00	13:07	1+	12:31	12:43	13:05	2	12:36	12:46	14:27	3				
7	C1.7	1													14:18	14:27	14:35	1-								
7		2									15:26	15:31	16:16	2+	15:27	15:32	15:50	1								
7	**X17.0**	5	17:23	17:30	18:30	2+	17:15	17:45	18:00	2	17:29	?	18:29	2+	17:24	17:34	18:12	2+					17:15	17:45	18:00	2
8		1													08:42	08:49	09:00	1-								
8	C2.9	3	11:11	11:16	11:40	1+									10:54	11:17	11:30	2	11:12	11:18	11:58	2+				
8		1													12:06	12:31	12:51	2								
8	C2.0	1													12:55	13:00	13:14	1-								
8		1													13:40	13:49	13:54	1-								
8		1													13:56	14:00	14:05	1-								
8	C4.0	3									14:38	14:43	15:18	2	14:28	14:40	14:49	1	14:33	14:38	15:19	2				
8	C1.9	1													14:50	14:54	14:58	1-								
8	C4.2	3									16:04	16:09	16:34	1+	16:01	16:09	16:33	1+	16:04	16:10	16:37	2				
8	**M2.1**	4	16:58	17:02	17:22	1					17:00	17:05	17:36	2	16:58	17:04	17:30	1+	16:59	17:03	18:11	2+				
9	**M6.2**	1													05:30	05:50	06:21	2+								
9	C3.7	1													08:22	08:28	08:48	1								
9	C3.1	1													09:09	09:20	09:30	1								
9	**X3.6**	6	09:57	10:52	12:30	3+	09:40	10:00	10:10	1+	09:57	?	11:17	2+	09:51	10:00	10:25	2	09:08	09:58	12:33	3+	09:40	10:00	10:10	1+
9	C3.0	2													12:31	12:48	13:07	2	12:33	12:50	13:57	2+				
9	C4.2	1													15:25	15:29	15:39	1-								
9	C2.8	2													15:40	15:45	15:58	1-	15:41	15:47	16:34	2+				
9	**M1.9**	3	09:00	09:04	09:08	1-	17:30	17:50	18:10	2													17:30	17:50	18:10	2
10	**M3.7**	1													05:50	06:15	06:38	2+								
10	*	1													06:40	06:50	07:06	1								
10	**M1.9**	5					09:00	09:05	09:30	1+	09:00	09:06	10:20	2+	08:58	09:04	09:37	2	09:02	09:09	10:18	2+	09:00	09:05	09:30	1+
10	C7.6	2	10:26	10:29	11:20	2+									10:24	10:28	10:38	1-								
10		1													11:23	11:32	11:54	1+								
10	C7.8	4	13:01	13:49	14:44	3	13:00	13:45	14:00	2+					12:55	13:05	13:41	2+					13:00	13:45	14:00	2+
10		1													15:05	15:09	15:18	1-								
10	C7.1	1													15:43	15:52	16:28	2								
10	**X1.1**	4	16:38	16:59	?	-	16:35	16:45	16:50	1-					16:34	16:44	17:12	2					16:35	16:45	16:50	1-
11	C7.1	1													06:10	06:22	06:33	1								
11	C4.4	1													07:06	07:17	07:28	1								
11		2	10:26	10:33	10:55	1+									10:20	10:32	10:44	1								
11		6	12:34	12:54	14:50	3+	12:45	13:10	13:55	2+	12:50	12:54	14:46	3	12:35	12:49	12:55	1	12:38	13:13	15:53	3+	12:45	13:10	13:55	2+
12	M1.3	1													06:53	07:04	07:35	2								
12	M6.1	5	08:42	09:32	10:24	3	08:35	09:00	09:20	2					08:31	09:03	09:20	2+	08:37	09:03	10:57	3+	08:35	09:00	09:20	2
12		1													10:24	10:29	10:34	1-								
12	C1.1	1													15:34	15:38	15:46	1-								
13		3	10:45	10:55	?	-	10:40	11:20	12:25	3													10:40	11:20	12:25	3
13	**M1.3**	3	11:18	11:32	12:05	2+					11:18	11:22	12:18	2+					11:18	11:22	12:18	2+				
13	C4.5	1	13:12	13:55	14:23	2+																				
14	C5.2	1													06:53	07:05	07:26	2								
14	C2.2	1													08:54	09:12	09:35	2								
14	**M4.6**	6	10:31	11:07	12:10	3	10:05	10:40	10:55	2+	10:33	10:36	11:49	2+	10:02	10:38	11:24	2+	10:29	10:41	11:32	2+	10:05	10:40	10:55	2+
14	C3.4	2	12:54	12:59	13:30	2									12:43	12:58	13:24	2								
15	C1.8	1													06:50	06:56	07:01	1-								
15	**X1.1**	5	08:33	09:12	10:33	3	08:30	08:40	08:45	1-					08:32	08:40	09:04	1+	08:33	08:39	10:08	3	08:30	08:40	08:45	1-
15	C1.0	1													10:36	10:43	10:52	1-								
15		1													11:29	11:33	11:44	1-								
15	C1.0	1													14:33	14:38	14:43	1-								
15	*	1													14:47	15:18	15:49	2+								
15	C4.8	1													16:27	16:38	16:47	1								
16	C1.2	1													08:49	08:59	09:16	1+								
16	C1.5	1													13:09	13:14	13:24	1-								
16	C6.1	1													14:38	14:47	15:00	1								
16	C7.9	1													15:01	15:27	15:45	2								
17	**M9.8**	1													05:58	06:06	06:39	2								
17		1													07:51	07:58	08:08	1-								
17		1													08:40	08:47	09:02	1								
17	C1.5	1													09:35	09:43	09:52	1-								
17	C2.5	1													10:32	10:39	10:49	1-								
17	C1.5	1													15:00	15:06	15:14	1-								
18	C1.1	1													12:11	12:16	12:25	1-								
21	B9.5	1													08:56	09:03	09:13	1-								

No observations were made by John Trott.