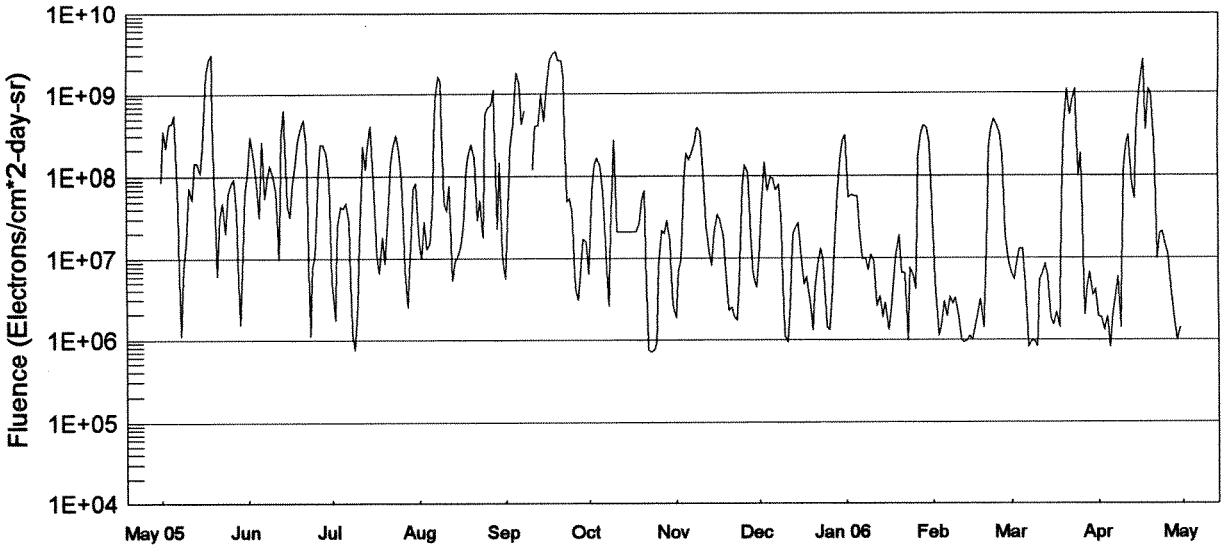
GOES Daily Electron Fluence
May 2005 - Apr 2006



Day	May 05	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan 06	Feb	Mar	Apr
1	8.8E+07	1.2E+08	5.2E+06	1.6E+07	5.7E+06	6.5E+06	1.8E+06	1.0E+07	3.0E+08	3.1E+07	6.9E+06	1.9E+06
2	3.5E+08	2.9E+08	1.7E+06	1.0E+07	4.3E+07	6.7E+07	7.1E+06	4.9E+07	5.6E+07	3.6E+06	5.6E+06	1.8E+06
3	2.1E+08	1.6E+08	2.6E+07	2.8E+07	2.1E+08	1.3E+08	9.4E+06	1.4E+08	6.1E+07	1.1E+06	9.1E+06	1.3E+06
4	4.2E+08	8.4E+07	4.3E+07	1.3E+07	4.3E+08	1.6E+08	9.3E+07	6.9E+07	5.9E+07	1.5E+06	1.3E+07	1.9E+06
5	4.3E+08	3.2E+07	4.1E+07	1.5E+07	1.8E+09	1.3E+08	1.8E+08	9.6E+07	5.8E+07	2.9E+06	1.3E+07	8.2E+05
6	5.5E+08	2.5E+08	4.8E+07	4.6E+07	1.3E+09	6.8E+07	1.5E+08	9.3E+07	1.9E+07	1.9E+06	5.0E+06	1.9E+06
7	4.1E+07	5.5E+07	2.8E+07	8.8E+08	4.2E+08	1.6E+07	1.8E+08	7.0E+07	9.9E+06	3.3E+06	8.2E+05	3.1E+06
8	1.1E+06	9.5E+07	1.2E+06	1.6E+09	6.3E+08	2.5E+06	2.4E+08	8.1E+07	1.0E+07	2.7E+06	9.6E+05	6.0E+06
9	7.7E+06	1.3E+08	7.4E+05	1.4E+09	-999	3.8E+07	3.8E+08	2.3E+07	7.3E+06	3.2E+06	9.8E+05	1.4E+06
10	1.6E+07	1.0E+08	2.7E+06	4.9E+07	-999	2.6E+08	3.4E+08	1.1E+06	1.1E+07	2.1E+06	8.3E+05	1.1E+08
11	7.3E+07	6.9E+07	2.6E+07	3.8E+07	1.2E+08	2.1E+07	1.1E+08	9.4E+05	9.3E+06	1.0E+06	5.5E+06	2.1E+08
12	5.3E+07	9.9E+06	2.2E+08	7.8E+07	4.0E+08	2.1E+07	2.6E+07	2.6E+06	2.5E+06	9.2E+05	6.3E+06	3.0E+08
13	1.4E+08	2.8E+08	1.2E+08	5.4E+06	4.1E+08	2.1E+07	1.2E+07	2.0E+07	3.4E+06	1.0E+06	8.5E+06	8.1E+07
14	1.4E+08	6.4E+08	2.4E+08	9.0E+06	9.8E+08	2.1E+07	8.3E+06	2.4E+07	1.8E+06	1.1E+06	6.2E+06	5.5E+07
15	1.1E+08	4.5E+07	4.0E+08	1.1E+07	4.6E+08	2.1E+07	2.1E+07	2.7E+07	2.8E+06	1.0E+06	1.8E+06	5.0E+08
16	2.2E+08	3.2E+07	5.9E+07	1.4E+07	1.2E+09	2.1E+07	3.4E+07	1.2E+07	1.3E+06	1.5E+06	1.5E+06	1.5E+09
17	1.8E+09	8.0E+07	1.1E+07	2.4E+07	2.6E+09	2.1E+07	2.9E+07	4.8E+06	2.2E+06	2.1E+06	2.1E+06	2.7E+09
18	2.7E+09	1.4E+08	6.6E+06	1.2E+08	3.1E+09	2.1E+07	1.9E+07	6.0E+06	5.0E+06	3.1E+06	1.4E+06	3.6E+08
19	3.0E+09	2.6E+08	1.8E+07	1.8E+08	3.3E+09	2.7E+07	7.1E+06	2.9E+06	1.1E+07	1.4E+06	6.1E+07	1.1E+09
20	1.0E+08	3.9E+08	8.7E+06	2.3E+08	2.6E+09	5.4E+07	2.2E+06	1.3E+06	1.9E+07	7.6E+06	4.1E+08	9.3E+08
21	6.2E+06	4.8E+08	3.9E+07	1.6E+08	2.6E+09	6.8E+07	2.4E+06	4.4E+06	6.8E+06	2.0E+08	1.1E+09	2.5E+08
22	3.2E+07	2.4E+08	1.3E+08	2.9E+07	1.5E+09	7.6E+05	1.8E+06	8.9E+06	6.6E+06	3.7E+08	5.5E+08	9.9E+06
23	4.8E+07	1.1E+06	2.1E+08	5.2E+07	5.0E+07	7.1E+05	1.7E+06	1.3E+07	9.8E+05	4.9E+08	8.5E+08	2.0E+07
24	2.0E+07	7.7E+06	3.0E+08	1.8E+07	5.5E+07	7.3E+05	5.4E+06	9.3E+06	7.7E+06	4.0E+08	1.1E+09	2.1E+07
25	6.3E+07	1.1E+07	2.0E+08	5.7E+08	3.7E+07	9.0E+05	7.3E+07	1.4E+06	6.4E+06	3.3E+08	1.0E+08	1.4E+07
26	8.3E+07	9.7E+07	9.2E+07	6.8E+08	4.3E+06	8.0E+06	1.3E+08	1.3E+06	4.2E+06	1.7E+08	1.8E+08	1.1E+07
27	9.3E+07	2.3E+08	7.6E+06	7.3E+08	3.0E+06	2.2E+07	1.1E+08	3.9E+06	1.6E+08	1.9E+07	2.0E+06	3.7E+06
28	3.6E+07	2.3E+08	2.4E+06	1.1E+09	6.5E+06	2.0E+07	1.9E+07	1.7E+07	3.2E+08	9.4E+06	4.5E+06	1.7E+06
29	1.5E+06	1.8E+08	1.4E+07	2.3E+07	1.7E+07	2.9E+07	6.2E+06	6.3E+07	4.1E+08		6.8E+06	1.0E+06
30	6.8E+06	9.1E+07	7.2E+07	1.4E+08	1.6E+07	1.6E+07	4.4E+06	1.6E+08	3.8E+08		3.5E+06	1.4E+06
31	6.2E+07		8.4E+07	1.1E+07		2.5E+06		2.6E+08	2.4E+08		4.2E+06	

NOTE: The electron detector responds significantly to protons above 32 MeV; therefore, electron data are contaminated when a proton event is in progress. These days are indicated with '-999' in the table and are not plotted. '--' indicates data not available.

NOTE: GOES9 data began April, 1996 and ended on 26 July, 1998. GOES12 is primary satellite as of 15 May 2003.