List of geomagnetic storms

S.No.	Date start	Date end	YEAR	DOYs	DOYe	Dst (minimum)	Delay
1	12-Dec-02	18-Dec-02	2002	346	352	-39	0
2	21-Mar-02	29-Mar-02	2002	80	88	-100	3.99
3	17-Nov-03	27-Nov-03	2003	321	332	-422	1.28
4	06-Sep-03	15-Sep-03	2003	249	258	-42	1.46
5	13-Jul-04	21-Jul-04	2004	195	203	-76	4.83
6	09-Oct-04	17-Oct-04	2004	283	293	-49	10.59
7	12-May-05	20-May-05	2005	132	140	-247	14.16
8	16-Aug-06	26-Aug-06	2006	230	238	-79	2.38
9	06-Dec-06	29-Dec-06	2006	340	360	-162	7.53
10	24-Jul-06	31-Jul-06	2006	205	211	-48	8.08
11	04-Mar-06	10-Mar-06	2006	63	69	-50	9
12	20-Mar-07	28-Mar-07	2007	79	89	-72	8.66
13	01-Sep-08	10-Sep-08	2008	245	254	-50	25.41
14	19-Jul-09	27-Jul-09	2009	200	207	-83	2.59
15	24-Sep-11	30-Sep-11	2011	267	273	-118	3.9
16	21-Oct-11	30-Oct-11	2011	294	304	-147	10.22
17	26-Feb-11	05-Mar-11	2011	57	67	-88	16.08
18	22-Apr-12	30-Apr-12	2012	113	119	-120	2.07
19	30-Sep-12	05-Oct-12	2012	273	278	-122	5.45
20	14-Mar-13	23-Mar-13	2013	73	83	-132	6.99
21	29-Sep-13	06-Oct-13	2013	272	280	-72	9.09
22	08-Sep-14	16-Sep-14	2014	251	261	-88	0.17
23	19-Jun-15	30-Jun-15	2015	170	180	-198	0.11
24	14-Mar-15	31-Mar-15	2015	73	90	-234	2.73
25	18-Dec-15	26-Dec-15	2015	352	362	-166	9.74
26	02-Jun-16	11-Jun-16	2016	154	164	-41	0.42
27	11-Oct-16	20-Oct-16	2016	285	295	-110	15.62
28	04-Nov-17	13-Nov-17	2017	308	318	-73	5.47
29	24-May-17	02-Jun-17	2017	144	154	-125	12.24
30	07-Mar-18	13-Mar-18	2018	66	72	-39	5.38