

COR1 Preliminary CME List

STEREO SECCHI COR1-B						STEREO SECCHI COR1-A				
Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming	SEP Ang(B-A)/ Loc(w/Ear)	Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2013/11/01	286	00:05:53- 23:56:17			(-142.7, 148.5)	2013/11/01	144	12:00:00- 23:55:24		
2013/11/01	CME	02:35	E, faint eruption	Flare/Elimb	---	2013/11/01	CME	02:35	Not seen in A	
2013/11/01	CME	15:25	E, medium eruption	Flare/Elimb	---	2013/11/01	CME	15:25	Not seen in A	
2013/11/01	CME	18:35	NNW, very slow FR eruption		---	2013/11/01	CME	18:35	NNW, very faint FR eruption	
2013/11/01	CME	21:35	E, narrow eruption	Dimming/Elimb	---	2013/11/01	CME	21:35	Not seen in A	
2013/11/02	287	00:05:53- 23:56:17			(-142.8, 148.5)	2013/11/02	286	00:05:00- 23:55:24		
2013/11/02	CME	04:35	E, bright halo	Flare and wave/Elimb	---	2013/11/02	CME	04:50	W, faint halo	
2013/11/02	CME	07:25	NE bright FR-like eruption	Flare and EP/NElimb	---	2013/11/02	CME	08:25	NE, bright FR-like eruption	
2013/11/02	CME	11:45	NNE, faint fan-like eruption	EP?	---	2013/11/02	CME	11:45	NW, faint fan-like eruption	
2013/11/02	CME	18:10	E, narrow eruption		---	2013/11/02	CME	18:10	Not seen in A	
2013/11/02	CME	20:45	SW, faint eruption	[S18E25/C1.6 20:20/GOES]	S18E25	2013/11/02	CME	20:45	SE, faint eruption	
2013/11/02	CME	22:30	NE, faint fan-like eruption		---	2013/11/02	CME	22:30	NW, faint fan-like eruption	
2013/11/03	287	00:05:53- 23:56:17			(-142.9, 148.6)	2013/11/03	286	00:05:00- 23:55:24		
2013/11/03	CME	04:15	NE, narrow and faint eruption		---	2013/11/03	CME	04:15	N, narrow and faint eruption	EP
2013/11/03	CME	07:05	NNW, very slow FR-like eruption	EP/NWlimb	---	2013/11/03	CME	07:05	NNW, very slow FR-like eruption	
2013/11/03	CME	07:35	S, faint and wide FR-like eruption		---	2013/11/03	CME	07:35	S, faint and wide FR-like eruption	
2013/11/04	277	00:05:53- 23:56:18			(-143.0, 148.6)	2013/11/04	267	00:05:00- 23:55:24		
2013/11/04	CME	04:55	SE, halo eruption	Flare/SElimb	---	2013/11/04	CME	04:55	SW, halo eruption	Flare/SElimb
2013/11/04	CME	11:10	W, faint eruption	[S06E62/C2.6 10:58/GOES]	S06E62	2013/11/04	CME	11:10	Not seen in A	

Continued on next page

COR1 Preliminary CME List – continued from previous page

STEREO SECCHI COR1-B						STEREO SECCHI COR1-A				
Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming	SEP Ang(B-A) Loc(w/Ear)	Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2013/11/05	278	00:05:54- 23:55:54				2013/11/05	287	00:05:00- 23:55:00		
2013/11/05	CME	02:15	NW, FR-like eruption	Dimming/NWlimb	---	2013/11/05	CME	02:55	NNW, wide p-halo eruption	
2013/11/05	CME	08:02	SW, p-halo eruption	Dimming/SWlimb [S16E51(1890)/M2.5 08:12/GOES]	S16E51	2013/11/05	CME	08:02	SW, p-halo eruption	
2013/11/05	CME	11:45	NE, hardly seen in B		---	2013/11/05	CME	11:45	NE, small eruption	Dimming/NElimb
2013/11/05	CME	12:05	E, hardly seen in B		---	2013/11/05	CME	12:05	E, small eruption	Dimming/Elimb
2013/11/05	CME	12:45	Not seen in B		---	2013/11/05	CME	12:45	SW, faint FR-like eruption	Flare/SWlimb
2013/11/05	CME	14:25	E, very faint eruption	[S13W88(1888)/C2.5 13:56/GOES]	S13W88	2013/11/05	CME	14:05	E, faint eruption	
2013/11/05	CME	22:25	SW, bright halo	[S12E44(1890)/X3.3 22:07/GOES]	S12E44	2013/11/05	CME	22:25	SSW, p-halo eruption	
2013/11/06	279	00:05:54- 23:55:54				2013/11/06	287	00:05:00- 23:55:00		
2013/11/06	CME	13:20	SW, wide FR-like (w/c) eruption	EP/SWlimb [S12E35(1890)/M3.8 13:39/GOES]	S12E35	2013/11/06	CME	13:20	S, narrow eruption	
2013/11/07	286	00:05:54- 23:55:55				2013/11/07	287	00:05:00- 23:55:00		
2013/11/07	CME	00:06	SE, bright halo	[S11W88(1882)/M1.8 23:44/GOES]	S11W88	2013/11/07	CME	00:06	SE, bright halo	
2013/11/07	CME	04:15	SW, faint eruption		---	2013/11/07	CME	04:15	Not seen in A	
2013/11/07	CME	10:30	DC, bright halo (SEP)	Flare/DC [S12E24(?)/C2.1 10:26/GOES]	S12E24	2013/11/07	CME	10:30	W, halo eruption	Dimming/Wlimb
2013/11/07	CME	14:40	SW, wide eruption	[S13E22(?)/M2.4 14:15/GOES]	S13E22	2013/11/07	CME	14:40	Not seen in A	
2013/11/08	286	00:05:55- 23:55:55				2013/11/08	287	00:05:00- 23:55:24		

Continued on next page

COR1 Preliminary CME List – continued from previous page

STEREO SECCHI COR1-B					STEREO SECCHI COR1-A					
Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming	SEP Ang(B-A) Loc(w/Ear)	Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2013/11/08	CME	02:25	SE, bright and wide eruption	Dimming and EP/SElimb [S17W24(1891)/C5.7 02:33/GOES]	S17W24	2013/11/08	CME	02:25	SW, bright and wide eruption	Dimming and EP/SElimb
2013/11/08	CME	04:45	SW, medium eruption	[S13E13(1890)/X1.1 04:20/GOES]	S13E13	2013/11/08	CME	04:30	SSE, medium eruption	
2013/11/08	CME	20:35	NE, narrow eruption		---	2013/11/08	CME	20:35	Not seen in A	
2013/11/09	287	00:05:55-23:55:55			(-143.7, 148.8)	2013/11/09	287	00:05:00-23:55:24		
2013/11/09	CME	16:50	W, faint eruption	[S16E88(1895)/C1.7 17:00/GOES]	S16E88	2013/11/09	CME	16:50	E, narrow eruption	
2013/11/10	287	00:05:55-23:55:55			(-143.8, 148.8)	2013/11/10	287	00:05:00-23:55:24		
2013/11/10	CME	03:05	SW, faint eruption	[S18E88(1895)/C3.0 03:30/GOES]	S18E88	2013/11/10	CME	03:05	SW, hardly seen in A	
2013/11/10	CME	03:45	NW, faint eruption		---	2013/11/10	CME	03:45	NW, faint eruption	
2013/11/10	CME	05:45	SSW, bright eruption (p-halo)	[S13W13(1890)/X1.1 05:08/GOES]	S13W13	2013/11/10	CME	05:35	SSE, bright eruption	
2013/11/10	CME	16:45	SE, faint halo	Flare/SElimb [S15W21(1890)/C1.3 17:08/GOES]	S15W21	2013/11/10	CME	16:45	SW, faint halo	
2013/11/11	279	00:05:55-23:55:56			(-144.0, 148.8)	2013/11/11	286	00:05:00-23:55:24		
2013/11/11	CME	21:30	NE, wide FR-like eruption	[S19E71(1895)/C4.3 21:34/GOES]	S19E71	2013/11/11	CME	21:30	NE, wide FR-like eruption	
2013/11/11	CME	22:30	W, narrow eruption		---	2013/11/11	CME	22:30	Not seen in A	
2013/11/12	270	00:05:56-23:55:56			(-144.1, 148.9)	2013/11/12	287	00:05:00-23:55:00		
2013/11/12	CME	05:25	SE, FR-like eruption		---	2013/11/12	CME	05:25	SE, faint FR-like eruption	
2013/11/12	CME	15:45	SE, narrow eruption	[S19E58(1897)/C1.2 15:30/GOES]	S19E58	2013/11/12	CME	15:45	Not seen in A	

Continued on next page

COR1 Preliminary CME List – continued from previous page

STEREO SECCHI COR1-B					STEREO SECCHI COR1-A					
Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming	SEP Ang(B-A) Loc(w/Ear)	Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2013/11/12	CME	22:45	NW, faint eruption	[S21E56(1897)/C9.8 22:49/GOES]	S21E56	2013/11/12	CME	21:45	NW, FR-like eruption	[S10W60(1890)/C3.1 21:37/GOES]
2013/11/13	279	00:05:56- 23:55:56			(-144.2, 148.9)	2013/11/13	287	00:05:00- 23:55:00		
2013/11/13	CME	10:50	Not seen in B		—	2013/11/13	CME	10:50	E, narrow eruption	
2013/11/13	CME	15:15	NW, FR-like eruption	[S20E46(1897)/M1.4 14:57/GOES]	S20E46	2013/11/13	CME	15:05	NW, FR-like eruption	
2013/11/13	CME	20:40	SSE, very faint FR-like eruption	[S20E43(1897)/C5.9 20:19/GOES]	S20E43	2013/11/13	CME	20:40	SSE, wide and faint FR-like eruption	
2013/11/14	143	00:05:56- 21:55:56			(-144.4, 149.0)	2013/11/14	287	00:05:00- 23:55:00		
2013/11/14	CME	00:10	SE, faint FR-like eruption		—	2013/11/14	CME	00:50	SE,	
2013/11/14	CME	00:30	NW, faint and wide eruption	[N07E67(1899)/C1.9 00:16/GOES]	—	2013/11/14	CME	00:30	Not seen in A	
2013/11/14	CME	12:05	Not seen in B	[N06E60(1899)/C2.3 12:45/GOES]	N06E60	2013/11/14	CME	12:05	W, faint FR-like eruption	
2013/11/15	264	02:00:56- 23:56:21			(-144.5, 149.0)	2013/11/15	287	00:05:00- 23:55:00		
2013/11/15	CME	00:05	DG		—	2013/11/15	CME	00:05	NE, FR-like eruption	
2013/11/15	CME	03:06	NNE, faint FR-like eruption, slow		—	2013/11/15	CME	04:50	NNE, ver faint FR-like eruption, slow	
2013/11/16	294	00:05:57- 23:56:21			(-144.7, 149.0)	2013/11/16	286	00:05:00- 23:55:00		
2013/11/16	CME	06:25	S, very faint FR-like narrow eruption	[S12W29(1893)/C3.1 05:58/GOES]	S12W29	2013/11/16	CME	06:25	SE, hardly seen in A	
2013/11/16	CME	08:15	NW, very faint narrow eruption		—	2013/11/16	CME	08:15		
2013/11/17	287	00:05:57- 23:56:21			(-144.8, 149.1)	2013/11/17	287	00:05:00- 23:55:00		

Continued on next page

COR1 Preliminary CME List – continued from previous page

STEREO SECCHI COR1-B						STEREO SECCHI COR1-A				
Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming	SEP Ang(B-A) Loc(w/Ear)	Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2013/11/17	CME	04:55	SE, FR-like eruption	[S19W41(1900)/M1.0 05:06/GOES]	S19W41	2013/11/17	CME	04:55	SE, FR-like eruption	
2013/11/17	CME	08:05	SSE, FR-like wide eruption	[S16W39(1900)/C4.9 07:37/GOES]	S16W39	2013/11/17	CME	07:50	SE, FR-like wide eruption	EP/SElimb
2013/11/17	CME	10:50	NE, FR-like eruption	Flare and dimming/NElimb [S11W49(1893)/C2.8 10:43/GOES]	S11W49	2013/11/17	CME	12:10	NNW, very faint and wide eruption	Dimming/N-disk
2013/11/17	CME	13:55	SW, faint and wide eruption	Wave/SWlimb [N09E19(1899)/C1.7 14:10/GOES]	N09E19	2013/11/17	CME	13:50	SW, faint and wide eruption	
2013/11/18	287	00:05:57- 23:56:21			(-144.9, 149.1)	2013/11/18	283	00:05:00- 23:55:00		
2013/11/18	CME	14:10	Not seen in B		—	2013/11/18	CME	14:10	E, very faint eruption	
2013/11/19	287	00:05:57- 23:56:22			(-145.1, 149.1)	2013/11/19	239	00:05:00- 23:55:00		
2013/11/19	CME	02:05	SE, narrow eruption		—	2013/11/19	CME	02:05	SE, narrow eruption	
2013/11/19	CME	04:05	SE, wide eruption	[S18W67(1900)/C1.3 03:51/GOES]	S18W67	2013/11/19	CME	02:30	SW, FR-like eruption	
2013/11/19	CME	10:35	SE, halo eruption	[S13W69(1893)/X1.0 10:14/GOES]	S13W69	2013/11/19	CME	10:30	SE, halo eruption	
2013/11/19	CME	19:35	NW, faint eruption		—	2013/11/19	CME	19:35	Not seen in A	
2013/11/19	CME	20:45	SE, faint eruption		—	2013/11/19	CME	20:45	SE, very faint eruption	
2013/11/19	CME	22:55	SE, faint eruption		—	2013/11/19	CME	22:55	SE, very faint eruption	
2013/11/20	287	00:05:58- 23:55:58			(-145.2, 149.2)	2013/11/20	287	00:05:00- 23:55:00		
2013/11/20	CME	02:45	SE, very faint eruption		—	2013/11/20	CME	02:45	Not seen in A	
2013/11/20	CME	05:15	E, very faint eruption		—	2013/11/20	CME	05:15	Not seen in A	
2013/11/20	CME	11:15	SE, FR-like eruption		—	2013/11/20	CME	11:15	S, FR-like eruption	

Continued on next page

COR1 Preliminary CME List – continued from previous page

STEREO SECCHI COR1-B						STEREO SECCHI COR1-A				
Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming	SEP Ang(B-A) Loc(w/Ear)	Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2013/11/20	CME	11:25	SW, faint eruption		—	2013/11/20	CME	11:25	Not seen in A	
2013/11/20	CME	14:15	E, narrow eruption	[S14W87(1893)/C1.2 13:51/GOES]	S14W87	2013/11/20	CME	14:15	Not seen in A	
2013/11/20	CME	16:05	NE, FR w/c eruption	EP	—	2013/11/20	CME	16:50	NW, FR w/c eruption	
2013/11/21	279	00:05:58- 23:56:22			(-145.4, 149.2)	2013/11/21	286	00:05:00- 23:55:24		
2013/11/21	CME	00:50	SE, p-halo eruption	Wave/SElimb	—	2013/11/21	CME	00:50	Not seen in A	Wave/DC
2013/11/21	CME	11:20	SE, medium eruption	[S14W89(1890)/M1.2 10:52/GOES]	S14W89	2013/11/21	CME	11:20	SE, wide eruption	
2013/11/21	CME	11:20	SSE, faint FR-like eruption		—	2013/11/21	CME	11:20	SW, very faint FR-like eruption	
2013/11/21	CME	16:50	WNW, faint and narrow eruption		—	2013/11/21	CME	16:50	WNW, faint and narrow eruption	
2013/11/22	279	00:05:58- 23:56:22			(-145.5, 149.2)	2013/11/22	293	00:05:00- 23:55:18		
2013/11/22	CME	13:50	NNE, faint FR-like eruption	[S12E89/C3.6 14:21/GOES]	S12E89	2013/11/22	CME	13:50	NNW, faint FR-like eruption	
2013/11/22	CME	14:50	W, faint eruption		—	2013/11/22	CME	14:50		
2013/11/22	CME	18:56	SE, faint and narrow eruption	[N18E89/C2.0 18:15/GOES]	N18E89	2013/11/22	CME	18:56	Not seen in A	
2013/11/23	279	00:05:58- 23:56:23	Quiet day		(-145.7, 149.3)	2013/11/23	286	00:05:00- 23:55:18	Quiet day	
2013/11/24	279	00:05:59- 23:56:23			(-145.8, 149.3)	2013/11/24	286	00:05:00- 23:55:18		
2013/11/24	CME	00:46	NNW, spray-like faint eruption		—	2013/11/24	CME	00:46	NNW, spray-like faint eruption	
2013/11/24	CME	02:35	E, faint narrow eruption		—	2013/11/24	CME	02:35	Not seen in A	
2013/11/24	CME	08:38	SSE, faint FR-like eruption		—	2013/11/24	CME	08:38	Not seen in A	
2013/11/24	CME	14:45	NE, very faint wide eruption	[N13W89(1904)/C3.2 14:33/GOES]	N13W89	2013/11/24	CME	14:45	NE, hardly seen in A	

Continued on next page

COR1 Preliminary CME List – continued from previous page

STEREO SECCHI COR1-B					STEREO SECCHI COR1-A					
Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming	SEP Ang(B-A) Loc(w/Ear)	Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2013/11/25	279	00:05:59- 23:56:23			(-146.0, 149.3)	2013/11/25	286	00:05:00- 23:55:18		
2013/11/25	CME	11:25	NE, Fan-like eruption	[N15W89(1904)/C2.1 11:00/GOES]	N15W89	2013/11/25	CME	11:25	NE, Very faint fan-like eruption	
2013/11/25	CME	15:10	NE, Fan-like eruption	[N12W89(1904)/B8.2 14:47/GOES]	N12W89	2013/11/25	CME	15:10	NE, Very faint fan-like eruption	
2013/11/25	CME	22:25	SE, FR-like eruption		---	2013/11/25	CME	22:25		
2013/11/25	CME	23:15	NW, faint FR-like eruption		---	2013/11/25	CME	23:15		
2013/11/26	278	00:05:59- 23:56:23			(-146.1, 149.4)	2013/11/26	286	00:05:00- 23:55:18		
2013/11/26	CME	04:05	NW, faint eruption		---	2013/11/26	CME	04:05	Not seen in A	
2013/11/26	CME	06:15	SE, small eruption		---	2013/11/26	CME	06:15	Not seen in A	
2013/11/26	CME	07:35	SW, very faint wide eruption		---	2013/11/26	CME	07:35	Not seen in A	
2013/11/26	CME	15:36	E, faint eruption		---	2013/11/26	CME	15:55	W, faint eruption	
2013/11/26	CME	22:16	SE, wide FR w/c eruption	EP/SElimb	---	2013/11/26	CME	22:45	SSE, wide FR w/c eruption	
2013/11/27	287	00:05:59- 23:56:17			(-146.3, 149.4)	2013/11/27	286	00:05:00- 23:55:18		
2013/11/27	CME	05:11	E, fan-like swept small eruption		---	2013/11/27	CME	05:11	Not seen in A	
2013/11/27	CME	09:20	SSW, faint FR-like eruption		---	2013/11/27	CME	09:20	SSW, very faint FR-like eruption	
2013/11/27	CME	10:21	E, faint eruption		---	2013/11/27	CME	10:30	Not seen in A	
2013/11/27	CME	14:31	NE, bright and fast eruption	[N13W89(1904)/C1.4 13:58/GOES]	N13W89	2013/11/27	CME	14:31	NE, bright and fast eruption	
2013/11/27	CME	22:06	SW, FR-like eruption		---	2013/11/27	CME	22:06	SW, hardly seen in A	
2013/11/28	356	00:05:59- 23:56:24			(-146.4, 149.4)	2013/11/28	356	00:05:00- 23:55:24		
2013/11/28	CME	00:16	W, wide and faint FR-like eruption	[S24E44(1908)/C1.4 23:55/GOES]	S24E44	2013/11/28	CME	02:30	E, faint FR-like eruption	

Continued on next page

