

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
2012/12/01	286	00:05:00- 23:55:18			(-126.6, 127.9)	2012/12/01	286	00:05:00- 23:55:18		
2012/12/01	CME	15:26	NE, small eruption	Wave/Elimb	—	2012/12/01	CME	15:25	Hardly seen in A	Wave/W-disk
2012/12/02	286	00:05:00- 23:55:24			(-126.8, 128.0)	2012/12/02	286	00:05:00- 23:55:24		
2012/12/02	CME	09:06	E, medium eruption	Wave/Elimb	—	2012/12/02	CME	10:05	WNW, medium FR-like eruption	Wave/W-dc
2012/12/02	CME	16:15	NE, bright and fast eruption	Flare and wave/NElimb	—	2012/12/02	CME	16:15	NW, bright and fast eruption	Flare, EP and wave/NWlimb
2012/12/03	286	00:05:00- 23:55:24			(-127.0, 128.0)	2012/12/03	286	00:05:00- 23:55:24		
2012/12/03	CME	17:46	N, narrow FR-like eruption		—	2012/12/03	CME	17:45	NNE, narrow FR-like eruption	
2012/12/04	286	00:05:00- 23:55:24			(-127.1, 128.0)	2012/12/04	286	00:05:00- 23:55:24		
2012/12/04	CME	00:06	NE, narrow FR-like eruption		—	2012/12/04	CME	00:05	NE, narrow FR-like eruption	
2012/12/04	CME	07:06	SW, medium eruption		—	2012/12/04	CME	07:05	Not seen in A	
2012/12/04	CME	07:06	Not seen in B		—	2012/12/04	CME	07:05	SW, faint eruption	
2012/12/04	CME	07:06	Not seen in B		—	2012/12/04	CME	07:05	NW, narrow eruption	
2012/12/05	286	00:05:00- 23:55:24			(-127.3, 128.0)	2012/12/05	286	00:05:00- 23:55:24		
2012/12/05	CME	00:26	NW, wide FR-like eruption	(W44)[N14E83(1628)/C14E83 00:12/GOES]	—	2012/12/05	CME	00:25	NW, hardly seen in A	(W149)
2012/12/05	CME	09:46	W, hardly seen in B		—	2012/12/05	CME	09:45	E, faint eruption	
2012/12/05	CME	15:06	E, narrow eruption		—	2012/12/05	CME	15:05	W, narrow eruption	
2012/12/05	CME	19:26	SW, faint eruption		—	2012/12/05	CME	19:25	Not seen in A	
2012/12/05	CME	22:26	Not seen in B		—	2012/12/05	CME	22:25	SW, faint eruption	
2012/12/06	131	00:05:00- 23:55:24			(-127.5, 128.1)	2012/12/06	131	00:05:00- 23:55:24		

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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
2012/12/06	CME	01:06	S, partial halo eruption		---	2012/12/06	CME	01:05	SE, bright FR eruption	EP/SElimb
2012/12/06	CME	09:06	Not seen in B		---	2012/12/06	CME	09:05	SW, faint eruption	
2012/12/07	192	00:05:00-23:55:24			(-127.6, 128.1)	2012/12/07	192	00:05:00-23:55:24		
2012/12/07	CME	09:46	NNE, partial halo eruption	(W143) [N14W89(1621)/B4.8 09:02/GOES]	N14W89	2012/12/07	CME	09:45	NE, partial halo eruption	(E39) Wave/NE-disk
2012/12/07	CME	16:26	NE, faint eruption		---	2012/12/07	CME	16:25	NW, faint eruption	
2012/12/07	CME	21:46	NE, faint partial halo eruption	(W143) [N14W89(1621)/C3.9 21:13/GOES]	N14W89	2012/12/07	CME	21:45	NE, faint partial halo eruption	(E39) Wave/NE-disk
2012/12/08	250	00:05:00-23:55:24			(-127.8, 128.1)	2012/12/08	250	00:05:00-23:55:24		
2012/12/08	CME	11:26	SW, faint FR-like eruption	Wave/SWlimb	---	2012/12/08	CME	11:25	SE, faint FR-like eruption	
2012/12/08	CME	17:26	NE, narrow eruption		---	2012/12/08	CME	17:25	N, hardly seen in A	
2012/12/08	CME	17:46	SE, faint eruption	EP and wave/SElimb	---	2012/12/08	CME	17:45	Not seen in A	EP/S-dc
2012/12/09	239	00:05:00-23:55:24			(-127.9, 128.1)	2012/12/09	239	00:05:00-23:55:24		
2012/12/09	CME	01:46	N, faint eruption		---	2012/12/09	CME	01:25	NE, faint eruption	Wave/NElimb
2012/12/09	CME	18:06	N, medium eruption		---	2012/12/09	CME	18:05	NE, medium eruption	Wave/NElimb
2012/12/09	CME	20:46	Not seen in B		---	2012/12/09	CME	20:45	SW, medium eruption	
2012/12/10	167	00:05:00-23:55:24			(-128.1, 128.2)	2012/12/10	167	00:05:00-23:55:24		
2012/12/10	CME	00:26	Not seen in B		---	2012/12/10	CME	00:25	W, medium eruption	
2012/12/10	CME	06:26	NW, brief eruption	Flare and wave/NWlimb	---	2012/12/10	CME	06:25	NE, hardly seen in A	

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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
2012/12/10	CME	07:46	Not seen in B		---	2012/12/10	CME	07:45	W, medium eruption	Wave/Wlimb
2012/12/10	CME	09:46	DG		---	2012/12/10	CME	09:45	NW, brief eruption	
2012/12/10	CME	13:16	Not seen in B		---	2012/12/10	CME	13:15	W, faint eruption	Wave/Wlimb
2012/12/10	CME	13:26	DG		---	2012/12/10	CME	13:25	SSW, brief eruption	
2012/12/10	CME	15:26	Not seen in B		---	2012/12/10	CME	15:25	W, bright eruption	Flare, EP and wave/Wlimb
2012/12/11	144	00:05:00-23:55:24			(-128.3, 128.2)	2012/12/11	144	00:05:00-23:55:24		
2012/12/11	CME	11:06	Not seen in B		---	2012/12/11	CME	11:05	W, narrow eruption	
2012/12/11	CME	14:56	W, faint eruption		---	2012/12/11	CME	14:55	E, faint eruption	
2012/12/12	142	00:05:00-23:55:24			(-128.4, 128.2)	2012/12/12	142	00:05:00-23:55:24		
2012/12/12	CME	07:25	Not seen in B		---	2012/12/12	CME	07:25	W, narrow eruption	Wave/Wlimb
2012/12/13	144	00:05:00-23:55:24			(-128.6, 128.3)	2012/12/13	144	00:05:00-23:55:24		
2012/12/13	CME	18:26	NW, brief eruption		---	2012/12/13	CME	19:45	E, faint eruption	Faint wave/Elimb
2012/12/13	CME	20:46	E, faint eruption		---	2012/12/13	CME	20:25	W, faint eruption	Faint wave/Elimb
2012/12/14	144	00:05:00-23:55:24			(-128.8, 128.3)	2012/12/14	144	00:05:00-23:55:24		
2012/12/14	CME	02:06	E, faint FR-like eruption		---	2012/12/14	CME	00:25	E, faint FR-like eruption	EP (?)
2012/12/14	CME	03:06	SW, faint FR-like eruption		---	2012/12/14	CME	03:05	S, faint FR-like eruption	
2012/12/14	CME	08:46	NW, faint FR-like eruption		---	2012/12/14	CME	10:25	N, very faint FR-like eruption	
2012/12/15	143	00:05:24-23:55:24			(-128.9, 128.3)	2012/12/15	143	00:05:24-23:55:24		
2012/12/15	CME	00:46	Not seen in B		---	2012/12/15	CME	00:45	W, faint FR-like eruption	
2012/12/16	143	00:05:00-23:55:24			(-129.1, 128.3)	2012/12/16	143	00:05:00-23:55:24		

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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
2012/12/16	CME	12:26	SE, narrow eruption	Dimming/S-dc	—	2012/12/16	CME	11:45	SW, narrow eruption	Dimming/S-dc
2012/12/17	95	00:15:00-23:55:24			(-129.3, 128.4)	2012/12/17	95	00:15:00-23:55:24		
2012/12/17	CME	02:16	Not seen in B		—	2012/12/17	CME	02:15	NE, faint eruption	
2012/12/17	CME	16:16	NW, FR rises	Large EP/NWlimb	—	2012/12/17	CME	16:15	DG	
2012/12/18	129	00:05:00-23:55:24			(-129.4, 128.4)	2012/12/18	129	00:05:00-23:55:24		
2012/12/18	CME	19:06	N, hardly seen in B		—	2012/12/18	CME	19:05	NW, very faint FR rises	EP/NWlimb
2012/12/19	144	00:05:00-23:55:24			(-129.6, 128.4)	2012/12/19	144	00:05:00-23:55:24		
2012/12/19	CME	01:06	E, narrow eruption		—	2012/12/19	CME	02:05	W, narrow eruption	
2012/12/20	144	00:05:00-23:55:24			(-129.7, 128.4)	2012/12/20	144	00:05:00-23:55:24		
2012/12/20	CME	12:26	NE, wide FR-like eruption		—	2012/12/20	CME	11:05	NW, wide FR-like eruption	Large EP/NWlimb
2012/12/20	CME	20:26	DG		—	2012/12/20	CME	20:25	NW, medium eruption	
2012/12/20	CME	22:46	DG		—	2012/12/20	CME	22:45	NE, medium eruption	
2012/12/21	171	00:05:00-23:55:18			(-129.9, 128.5)	2012/12/21	171	00:05:00-23:55:18		
2012/12/21	CME	07:26	NW, narrow FR-like eruption	Faint EP/NNWlimb	—	2012/12/21	CME	10:05	NNW, hardly seen in A	Faint EP/NNWlimb
2012/12/21	CME	08:26	SSE, FR-like eruption	EP/SSElimb	—	2012/12/21	CME	08:25	SW, FR-like eruption	EP/SWlimb
2012/12/22	286	00:05:00-23:55:18			(-130.1, 128.5)	2012/12/22	286	00:05:00-23:55:18		
2012/12/22	CME	02:46	NW, faint FR-like eruption		—	2012/12/22	CME	02:25	NW, faint FR-like eruption	
2012/12/22	CME	05:26	E, narrow eruption		—	2012/12/22	CME	05:05	W, narrow eruption	Faint wave/Wlimb

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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
2012/12/22	CME	06:46	Not seen in B	Wave/NE-dc	—	2012/12/22	CME	06:45	NW, narrow eruption	Wave/NWlimb
2012/12/22	CME	09:46	SW, medium eruption		—	2012/12/22	CME	08:25	SW, narrow eruption	
2012/12/22	CME	19:46	NW, faint eruption		—	2012/12/22	CME	19:45	NW, faint eruption	
2012/12/23	262	00:05:00-23:55:24			(-130.2, 128.5)	2012/12/23	262	00:05:00-23:55:24		
2012/12/23	CME	21:26	Not seen in B	Wave/SW-dc	—	2012/12/23	CME	21:25	SW, brief eruption	Wave/SWlim-b
2012/12/23	CME	21:26	NW, very faint FR-like eruption		—	2012/12/23	CME	21:25	N, hardly seen in A	
2012/12/24	216	00:05:00-23:55:24	Small activities		(-130.4, 128.5)	2012/12/24	216	00:05:00-23:55:24	Small activities	
2012/12/25	221	00:05:00-23:55:24			(-130.6, 128.6)	2012/12/25	221	00:05:00-23:55:24		
2012/12/25	CME	01:46	Not seen in B	Wave/NW-dc	—	2012/12/25	CME	01:25	NW, faint eruption	Flare and wave/NWlim-b
2012/12/25	CME	04:41	NE, narrow eruption		—	2012/12/25	CME	05:40	NW, faint eruption	
2012/12/25	CME	09:06	NW, medium eruption		—	2012/12/25	CME	12:05	N, hardly seen in A	
2012/12/26	192	00:05:00-23:55:24	Quiet day		(-130.7, 128.6)	2012/12/26	192	00:05:00-23:55:24	Quiet day	
2012/12/27	240	00:05:00-23:55:24			(-130.9, 128.6)	2012/12/27	240	00:05:00-23:55:24		
2012/12/27	CME	00:06	NE, brief eruption		—	2012/12/27	CME	00:05	NW, brief eruption	Wave/NWlimb
2012/12/27	CME	20:06	NE, bright eruption		—	2012/12/27	CME	20:45	NW, fainter and wider eruption	
2012/12/27	CME	20:46	NW, medium eruption		—	2012/12/27	CME	21:25	NE, hardly seen in A	
2012/12/28	286	00:05:00-23:55:24			(-131.0, 128.6)	2012/12/28	286	00:05:00-23:55:24		
2012/12/28	CME	04:46	SW, brief eruption	Wave/SW-disk	—	2012/12/28	CME	04:25	SW, brief eruption	

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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
2012/12/28	CME	07:46	NW, narrow FR-like eruption		---	2012/12/28	CME	07:25	Not seen in A	
2012/12/28	CME	10:06	NNE, faint partial halo	Wave/NE-dc	---	2012/12/28	CME	09:25	NW, wide eruption	Wave/NWlimb
2012/12/29	125	00:05:00-23:55:24			(-131.2, 128.7)	2012/12/29	125	00:05:00-23:55:24		
2012/12/29	CME	00:26	SW, very faint FR-like eruption		---	2012/12/29	CME	00:25	SW, hardly seen in A	
2012/12/29	CME	04:46	NE, faint eruption		---	2012/12/29	CME	04:45	NW, medium eruption	Wave/NWlimb
2012/12/29	CME	15:06	W, hardly seen in B		---	2012/12/29	CME	15:05	W, medium eruption	Wave/NWlimb
2012/12/30	126	00:05:00-23:45:24			(-131.4, 128.7)	2012/12/30	126	00:05:00-23:45:24		
2012/12/30	CME	01:26	W, narrow eruption		---	2012/12/30	CME	01:25	Not seen in A	
2012/12/30	CME	06:26	Not seen in B		---	2012/12/30	CME	06:25	W, narrow eruption	
2012/12/30	CME	20:06	Not seen in B		---	2012/12/30	CME	20:05	W, narrow eruption	Wave/Wlimb
2012/12/31	71	00:05:00-23:45:24			(-131.5, 128.7)	2012/12/31	71	00:05:00-23:45:24		
2012/12/31	CME	03:45	Not seen in B		---	2012/12/31	CME	03:45	NW, medium eruption	Wave/NWlimb