

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
2012/09/01	286	00:05:00- 23:55:18			(-116.0, 124.0)	2012/09/01	286	00:05:00- 23:55:18		
2012/09/01	CME	10:05	NNE, narrow eruption		---	2012/09/01	CME	10:05	NNE, narrow eruption	Dimming/NE-dc
2012/09/01	CME	18:15	NW, faint eruption	Dimming/NWlimb	---	2012/09/01	CME	18:15	NE, faint eruption	
2012/09/02	286	00:05:00- 23:55:18			(-116.1, 124.0)	2012/09/02	286	00:05:00- 23:55:18		
2012/09/02	CME	00:15	W, FR-like eruption w/c	Faint wave/Wlimb (C2.0)	---	2012/09/02	CME	00:15	E, FR-like eruption w/c	
2012/09/02	CME	01:25	NNW, wide and faint eruption	Wave/NW-dc	---	2012/09/02	CME	01:25	NW, wide and faint eruption	
2012/09/02	CME	02:05	W, bright eruption	Faint wave/Wlimb (C3.5)	---	2012/09/02	CME	02:05	E, bright eruption	
2012/09/02	CME	09:45	NW, faint eruption		---	2012/09/02	CME	09:45	NE, faint eruption	EP and flare/Elimb (C2.0)
2012/09/02	CME	14:25	NW, faint eruption		---	2012/09/02	CME	14:25	NE, faint eruption	EP and flare/Elimb (C1.0)
2012/09/02	CME	18:15	NW, medium eruption		---	2012/09/02	CME	18:15	NE, medium eruption	EP and flare/Elimb (C6.5)
2012/09/03	286	00:05:00- 23:55:24			(-116.1, 124.1)	2012/09/03	286	00:05:00- 23:55:24		
2012/09/03	CME	01:25	NE, very faint FR-like eruption		---	2012/09/03	CME	01:25	NE, faint FR-like eruption	Small flare/Elimb (C1.1)
2012/09/03	CME	01:45	NE, faint eruption		---	2012/09/03	CME	01:45	NW, faint eruption	Small flare/Elimb (B8.0)
2012/09/03	CME	15:05	DG 13-18 UT		---	2012/09/03	CME	15:05	N, narrow and faint eruption	
2012/09/03	CME	16:45	DG 13-18 UT		---	2012/09/03	CME	16:45	NE, narrow eruption	
2012/09/04	286	00:05:00- 23:55:24			(-116.2, 124.2)	2012/09/04	286	00:05:00- 23:55:24		
2012/09/04	CME	03:25	NNE, very slow FR rises	EP/NElimb	---	2012/09/04	CME	11:05	NNW, wide FR rises	Large EP/N-dc

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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
2012/09/04	CME	07:25	NW, medium eruption	Wave flare/NWlimb (C2.0)	and —	2012/09/04	CME	07:25	Not seen in A	
2012/09/04	CME	16:25	N, narrow eruption		—	2012/09/04	CME	16:05	NNE, narrow eruption	
2012/09/05	286	00:05:00-23:55:24			(-116.2, 124.2)	2012/09/05	286	00:05:00-23:55:24		
2012/09/05	CME	00:05	SSW, narrow eruption	Small flare/SWlimb (C1.1)	—	2012/09/05	CME	00:05	SSE, narrow eruption	
2012/09/05	CME	06:50	W, narrow eruption		—	2012/09/05	CME	10:05	W, narrow eruption (interconnecting loop eruption)	
2012/09/05	CME	22:05	NNW, narrow FR eruption		—	2012/09/05	CME	18:25	N, narrow FR eruption	
2012/09/06	286	00:05:00-23:55:18			(-116.3, 124.3)	2012/09/06	286	00:05:00-23:55:18		
2012/09/06	CME	12:30	E, narrow eruption		—	2012/09/06	CME	12:30	W, hardly seen in A	
2012/09/06	CME	14:30	E, narrow eruption		—	2012/09/06	CME	14:30	W, narrow eruption	
2012/09/06	CME	15:10	SE, FR w/c rises		—	2012/09/06	CME	12:30	SW, hardly seen in A	
2012/09/07	286	00:05:00-23:55:18			(-116.4, 124.4)	2012/09/07	286	00:05:00-23:55:18		
2012/09/07	CME	01:05	E, FR-like eruption w/c	EP and flare/Elimb	—	2012/09/07	CME	01:25	SW, faint FR-like eruption	
2012/09/07	CME	05:45	NW, narrow and faint eruption		—	2012/09/07	CME	05:45	NE, narrow and faint eruption	
2012/09/07	CME	20:45	NNE, narrow FR rises	EP/Nlimb	—	2012/09/07	CME	20:45	NNW, hardly seen in A	EP/Nlimb
2012/09/08	286	00:05:00-23:55:18			(-116.4, 124.4)	2012/09/08	286	00:05:00-23:55:18		
2012/09/08	CME	02:05	NNE, narrow eruption	Wave/NE-dc	—	2012/09/08	CME	02:05	N, hardly seen in A	
2012/09/08	CME	02:05	NNW, narrow eruption		—	2012/09/08	CME	02:05	NW, narrow eruption	Wave/NWlimb

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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
2012/09/08	CME	08:05	SE, bright partial halo	Wave/SElim-b	—	2012/09/08	CME	09:25	SW, halo eruption	Wave/SW-disk
2012/09/09	286	00:05:00-23:55:18			(-116.5, 124.5)	2012/09/09	286	00:05:00-23:55:18		
2012/09/09	CME	00:45	NW, faint eruption	Wave/NWlimb	—	2012/09/09	CME	00:45	Not seen in A	
2012/09/09	CME	14:25	NNW, faint FR rises		—	2012/09/09	CME	15:25	NNW, very faint FR rises	
2012/09/09	CME	18:35	W, narrow eruption		—	2012/09/09	CME	18:35	E, narrow eruption	Small flare/Elimb
2012/09/10	286	00:05:00-23:55:18			(-116.5, 124.6)	2012/09/10	286	00:05:00-23:55:18		
2012/09/10	CME	08:45	SSW, FR rises		—	2012/09/10	CME	08:45	SSE, FR rises w/twisted core	EP/SElimb
2012/09/11	286	00:05:00-23:55:24			(-116.6, 124.6)	2012/09/11	286	00:05:00-23:55:24		
2012/09/11	CME	00:05	NW, FR-like eruption		—	2012/09/11	CME	00:25	NE, faint FR-like eruption	
2012/09/12	286	00:05:00-23:55:24	Small activities		(-116.7, 124.7)	2012/09/12	286	00:05:00-23:55:24	Small activities	
2012/09/13	135	00:05:00-21:35:24			(-116.8, 124.7)	2012/09/13	135	00:05:00-21:35:24		
2012/09/13	CME	03:45	NE, very faint FR-like eruption		—	2012/09/13	CME	03:45	Not seen in A	
2012/09/13	CME	07:25	NW, bright FR-like eruption w/c	Faint EP/NWlimb	—	2012/09/13	CME	07:25	DG	
2012/09/13	CME	17:05	W, narrow eruption	Small flare/Wlimb (C1.8)	—	2012/09/13	CME	17:05	E, faint eruption	
2012/09/14	287	00:05:00-23:55:18			(-116.8, 124.8)	2012/09/14	287	00:05:00-23:55:18		
2012/09/14	CME	13:45	W, narrow eruption	Small flare/NWlimb (B4.0)	—	2012/09/14	CME	13:45	E, narrow eruption	
2012/09/14	CME	16:25	NE, faint eruption	Wave/NE-dc	—	2012/09/14	CME	16:05	NW, faint eruption	Wave/NWlimb
2012/09/14	CME	21:05	NE, faint eruption	Wave/NE-dc	—	2012/09/14	CME	21:05	NW, faint eruption	Wave/NWlimb

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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
2012/09/15	286	00:05:00- 23:55:18			(-116.9, 124.9)	2012/09/15	286	00:05:00- 23:55:18		
2012/09/15	CME	08:05	SSW, medium eruption		---	2012/09/15	CME	05:25	SSW, medium eruption	
2012/09/15	CME	06:05	N, narrow eruption		---	2012/09/15	CME	06:05	N, narrow eruption	EP/NWlimb
2012/09/15	CME	23:45	N, medium erup- tion		---	2012/09/15	CME	23:25	NE, medium erup- tion	Wave/NElimb
2012/09/16	286	00:05:00- 23:55:18			(-117.0, 124.9)	2012/09/16	286	00:05:00- 23:55:18		
2012/09/16	CME	06:45	NE, slow FR rises		---	2012/09/16	CME	08:25	NE, faint FR rises	
2012/09/16	CME	10:25	NE, medium erup- tion		---	2012/09/16	CME	10:25	NW, faint eruption	
2012/09/16	CME	15:45	SE, medium erup- tion	EP wave/SElimb and	---	2012/09/16	CME	15:45	Not seen in A	Wave/SW-dc
2012/09/16	CME	16:25	NE, medium erup- tion		---	2012/09/16	CME	18:05	NW, faint eruption	
2012/09/16	CME	23:45	N, hardly seen in B		---	2012/09/16	CME	23:05	NE, faint FR-like eruption	EP/NElimb
2012/09/17	286	00:05:00- 23:55:18			(-117.1, 125.0)	2012/09/17	286	00:05:00- 23:55:18		
2012/09/17	CME	00:25	NE, medium erup- tion	Wave/NElimb	---	2012/09/17	CME	00:25	NW, medium erup- tion	Wave/NWlimb
2012/09/17	CME	01:25	NNW, medium FR- like eruption		---	2012/09/17	CME	01:25	NE, medium FR- like eruption w/c	Faint wave/NElimb
2012/09/17	CME	02:25	N, medium FR-like eruption		---	2012/09/17	CME	02:25	Not seen in A	
2012/09/17	CME	11:45	NNE, faint FR-like eruption		---	2012/09/17	CME	10:45	NW, faint FR-like eruption w/c	
2012/09/17	CME	16:45	NNW, faint erup- tion		---	2012/09/17	CME	16:45	Not seen in A	
2012/09/17	CME	20:05	NW, medium FR- like eruption w/c		---	2012/09/17	CME	21:05	NNW, medium FR- like eruption w/c	
2012/09/18	247	00:05:00- 23:55:18			(-117.1, 125.0)	2012/09/18	247	00:05:00- 23:55:18		

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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
2012/09/18	CME	00:25	E, very faint FR-like eruption	Small flare/Elimb	---	2012/09/18	CME	00:25	W, very faint FR-like eruption	
2012/09/18	CME	02:25	NE, narrow eruption		---	2012/09/18	CME	02:25	NW, narrow eruption	
2012/09/18	CME	15:55	NE, medium eruption	Wave/Elimb	---	2012/09/18	CME	15:50	NW, medium eruption	Wave/Wlimb
2012/09/18	CME	16:05	Not seen in B		---	2012/09/18	CME	16:05	SW, faint eruption	faint wave/SWlimb
2012/09/18	CME	19:45	SE, narrow eruption	Flare and dimming/SElimb	---	2012/09/18	CME	19:45	SW, narrow eruption	Wave/SWlimb
2012/09/18	CME	23:45	E, hardly seen in B		---	2012/09/18	CME	23:45	W, narrow eruption	Small flare/Wlimb
2012/09/19	286	00:05:00-23:55:18			(-117.2, 125.1)	2012/09/19	286	00:05:00-23:55:18		
2012/09/19	CME	01:05	SE, narrow eruption		---	2012/09/19	CME	01:05	W, narrow eruption	Wave/SWlimb
2012/09/19	CME	06:45	NE, narrow eruption		---	2012/09/19	CME	06:25	NW, narrow eruption	Dimming/NWlimb
2012/09/19	CME	11:15	SE, narrow eruption		---	2012/09/19	CME	11:15	SW, narrow eruption	Wave/SWlimb
2012/09/19	CME	12:25	NE, bright partial halo		---	2012/09/19	CME	12:25	NW, bright partial halo	Wave/NWlimb
2012/09/19	CME	17:51	NE, narrow eruption		---	2012/09/19	CME	17:35	NW, narrow eruption	Small flare/NWlimb
2012/09/19	CME	18:51	E, medium eruption		---	2012/09/19	CME	17:40	W, medium eruption	Faint wave/Wlimb
2012/09/20	286	00:05:00-23:55:18			(-117.3, 125.1)	2012/09/20	286	00:05:00-23:55:18		
2012/09/20	CME	05:35	E, narrow eruption	Dimming/E-disk	---	2012/09/20	CME	05:25	W, narrow eruption	Wave/Wlimb
2012/09/20	CME	08:05	NE, bright and wide eruption		---	2012/09/20	CME	08:25	NE, bright and wide eruption	EP and wave/NEdc
2012/09/20	CME	15:00	SE, bright and fast halo eruption	EP, flare and wave/SElimb	---	2012/09/20	CME	15:00	SW, bright and fast halo eruption	EP, flare and wave/SWlimb
2012/09/20	CME	17:45	NNE, faint blob-like eruption		---	2012/09/20	CME	17:45	N, very faint FR rises (better seen in COR2)	
2012/09/20	CME	20:25	E, narrow eruption	Small flare/Elimb	---	2012/09/20	CME	20:25	Not 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
2012/09/21	286	00:05:00- 23:55:18			(-117.4, 125.2)	2012/09/21	286	00:05:00- 23:55:18		
2012/09/21	CME	05:25	NE, narrow eruption	EP, flare and wave/Elimb	---	2012/09/21	CME	06:00	NW, fainter eruption	Flare and wave/W-disk
2012/09/21	CME	06:15	NE, bright and fast eruption	EP, flare and wave/NE-disk	---	2012/09/21	CME	06:00	NW, bright and fast eruption	EP, flare and wave/NWlimb
2012/09/22	286	00:05:00- 23:55:18			(-117.5, 125.2)	2012/09/22	286	00:05:00- 23:55:18		
2012/09/22	CME	03:05	SW, halo eruption	Flare and wave/SW-dc	---	2012/09/22	CME	03:05	SW, halo eruption	
2012/09/22	CME	20:45	NE, faint eruption	Wave/NE-dc	---	2012/09/22	CME	20:25	NW, hardly seen in A	
2012/09/22	CME	21:45	NNW, medium eruption	Wave/N-dc	---	2012/09/22	CME	21:25	N, medium eruption	
2012/09/23	286	00:05:00- 23:55:18			(-117.6, 125.3)	2012/09/23	286	00:05:00- 23:55:18		
2012/09/23	CME	03:25	SW, faint FR-like eruption		---	2012/09/23	CME	03:25	SE, faint FR-like eruption	
2012/09/23	CME	05:10	NE, narrow eruption		---	2012/09/23	CME	05:10	Not seen in A	
2012/09/23	CME	15:10	W, partial halo	(W30)[S07E88(1579)/15:02/GOES]	S07E88	2012/09/23	CME	14:50	NW, partial halo	(W147)
2012/09/23	CME	17:30	E, faint eruption		---	2012/09/23	CME	17:30	Not seen in A	
2012/09/24	263	00:05:00- 23:55:18			(-117.7, 125.4)	2012/09/24	263	00:05:00- 23:55:18		
2012/09/24	CME	04:05	W, faint eruption		---	2012/09/24	CME	04:05	Not seen in A	
2012/09/24	CME	15:55	W, faint eruption	(W98)[N20E20(1581)/15:39/GOES]	N20E20	2012/09/24	CME	15:55	Not seen in A	(E145)
2012/09/25	286	00:05:00- 23:55:18			(-117.7, 125.4)	2012/09/25	286	00:05:00- 23:55:18		
2012/09/25	CME	04:45	W, faint eruption	(W68)[N15E50(1573)/04:24/GOES]	N15E81	2012/09/25	CME	05:05	E, very faint eruption	(E175)

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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
2012/09/26	286	00:05:00- 23:55:18			(-117.8, 125.5)	2012/09/26	286	00:05:00- 23:55:18		
2012/09/26	CME	10:10	NNW, narrow FR- like eruption		---	2012/09/26	CME	10:10	NNE, narrow FR- like eruption	
2012/09/26	CME	13:30	NNE, narrow FR- like eruption		---	2012/09/26	CME	13:30	NNW, narrow FR- like eruption	
2012/09/27	286	00:05:00- 23:55:18			(-117.9, 125.5)	2012/09/27	286	00:05:00- 23:55:18		
2012/09/27	CME	09:55	SE, bright and fast eruption	Flare and wave/SElim-b	---	2012/09/27	CME	09:55	SW, bright and fast eruption	Flare and wave/SW-disk
2012/09/27	CME	23:56	NW, bright halo	(W150)[N09W32(1577)N09W32 23:36/GOES]	---	2012/09/27	CME	23:46	NE, bright halo	(E94)
2012/09/28	286	00:05:00- 23:55:18			(-118.0, 125.6)	2012/09/28	286	00:05:00- 23:55:18		
2012/09/28	CME	10:15	SE, bright partial halo	Flare and wave/SElim-b	---	2012/09/28	CME	10:15	SW, bright partial halo	Flare and wave/SW-disk
2012/09/28	CME	16:45	E, faint eruption	Wave/Elim-b	---	2012/09/28	CME	16:45	W, hardly seen in A	Wave/W-dc
2012/09/29	286	00:05:00- 23:55:18			(-118.1, 125.6)	2012/09/29	286	00:05:00- 23:55:18		
2012/09/29	CME	00:05	SE, bright partial halo	Flare and wave/SElimb	---	2012/09/29	CME	00:05	SW, bright partial halo	Flare and wave/SW-disk
2012/09/29	CME	03:05	NE, medium erup- tion	Wave/Elim-b	---	2012/09/29	CME	03:45	NW, very faint eruption	Wave/NW-disk
2012/09/29	CME	09:05	W, wide eruption	(W163)[N09W45(1577)N09W45 08:52/GOES]	---	2012/09/29	CME	08:30	E, wide eruption	(E81)
2012/09/30	286	00:05:00- 23:55:18			(-118.2, 125.7)	2012/09/30	286	00:05:00- 23:55:18		
2012/09/30	CME	16:25	SW, very faint FR rises (better seen in COR2)		---	2012/09/30	CME	16:25	SSE, very faint FR rises (better seen in COR2)	