

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
2013/05/01	237	00:05:27- 23:55:45			(-141.8, 135.2)	2013/05/01	286	00:05:00- 23:55:24		
2013/05/01	CME	02:40	NW, halo eruption	Flare, large EP and wave/NW-dc	—	2013/05/01	CME	02:40	NW, bright and fast eruption	Flare, large EP and wave/NWlim-b
2013/05/01	CME	04:20	SW, narrow erup- tion	[S20E25(1732)/C2.7 04:09/GOES]	S20E25	2013/05/01	CME	04:20	Not seen in A	
2013/05/01	CME	06:30	SE, faint eruption	Wave/SElimb	—	2013/05/01	CME	06:30	SSW, hardly seen in A	Wave/S-dc
2013/05/01	CME	23:30	E, faint eruption	Dimming/NElimb	—	2013/05/01	CME	23:30	Not seen in A	Dimming/NE-dc
2013/05/02	286	00:05:27- 23:55:45			(-141.8, 135.3)	2013/05/02	286	00:05:00- 23:55:24		
2013/05/02	CME	01:00	NW, faint eruption	[N10W14(1731)/C1.0 01:24/GOES]	N10W14	2013/05/02	CME	01:00	NE, faint eruption	
2013/05/02	CME	05:10	NW, large eruption	[N10W25(1731)/M1.1 04:58/GOES]	N10W25	2013/05/02	CME	05:10	NE, large eruption	Dimming/NElim-b
2013/05/02	CME	14:15	SE, medium erup- tion		—	2013/05/02	CME	13:55	SE, medium erup- tion	Flare and wave/SElimb
2013/05/03	286	00:05:27- 23:55:45			(-141.8, 135.4)	2013/05/03	286	00:05:00- 23:55:18		
2013/05/03	CME	17:45	NW, bright halo eruption	EP and wave/NWlimb [N15E83(1739)/M5.7 17:24/GOES]	N15E83	2013/05/03	CME	17:45	NW, faint halo eruption	EP and wave/NWlim-b
2013/05/04	286	00:05:27- 23:55:51			(-141.8, 135.5)	2013/05/04	286	00:05:00- 23:55:18		
2013/05/04	CME	23:35	Not seen in B	Small flare/N-dc	—	2013/05/04	CME	23:35	SW, faint eruption	EP and dim- ming/Wlimb
2013/05/05	287	00:05:27- 23:55:51	Small activities		(-141.8, 135.6)	2013/05/05	286	00:05:00- 23:55:18	Small activities	
2013/05/06	286	00:05:27- 23:55:51			(-141.8, 135.6)	2013/05/06	286	00:05:00- 23:55:24		
2013/05/06	CME	00:05	SW, faint FR-like eruption		—	2013/05/06	CME	00:05	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
2013/05/06	CME	02:15	NW, narrow eruption	Small dimming/NWlimb [N13E48(1739)/C2.4 01:58/GOES]	N13E48	2013/05/06	CME	02:15	Not seen in A	
2013/05/06	CME	10:25	NW, narrow and faint eruption		---	2013/05/06	CME	10:25	Not seen in A	
2013/05/06	CME	13:15	SE, medium eruption	Wave/Elimb	---	2013/05/06	CME	13:15	Not seen in A	Wave/S-dc
2013/05/07	287	00:05:27-23:55:51			(-141.7, 135.7)	2013/05/07	285	00:05:00-23:55:24		
2013/05/07	CME	08:45	SSE, wide FR rises	EP/SElimb	---	2013/05/07	CME	08:45	S, faint FR rises	EP/Slimb
2013/05/07	CME	22:55	NW, narrow eruption	Dimming/NWlimb	---	2013/05/07	CME	22:55	Not seen in A	
2013/05/08	286	00:05:27-23:55:51			(-141.7, 135.8)	2013/05/08	287	00:05:00-23:55:24		
2013/05/08	CME	10:55	NE, wide eruption deflected toward S	Wave/NElimb	---	2013/05/08	CME	10:55	NW, hardly seen in A	Wave/NW-dc
2013/05/09	287	00:05:27-23:55:45			(-141.7, 135.9)	2013/05/09	287	00:05:00-23:55:24		
2013/05/09	CME	17:30	SE, large FR rises	Large twisting EP/SElimb	---	2013/05/09	CME	17:45	S, large FR rises	Large twisting EP/Slimb
2013/05/09	CME	18:05	Not seen in B		---	2013/05/09	CME	18:05	NE, faint brief eruption	Wave/NElim-b
2013/05/10	286	00:05:27-23:55:45			(-141.7, 136.0)	2013/05/10	286	00:05:00-23:55:24		
2013/05/10	CME	17:05	NW, faint eruption	[N13W17(1739)/C2.5 16:30/GOES]	N13W17	2013/05/10	CME	17:05	NE, faint eruption	Dimming/NElim-b
2013/05/10	CME	18:05	NE, fast and bright eruption	Large EP/NElimb	---	2013/05/10	CME	18:05	N, faint halo eruption	Large EP/DC
2013/05/11	286	00:05:27-23:55:45			(-141.6, 136.1)	2013/05/11	287	00:05:00-23:55:24		
2013/05/11	CME	08:25	Not seen in B		---	2013/05/11	CME	08:25	SW, narrow 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
2013/05/11	CME	09:05	NE, narrow eruption		---	2013/05/11	CME	09:05	N, hardly seen in A	
2013/05/11	CME	15:15	SW, faint eruption	Wave/SWlimb	---	2013/05/11	CME	15:15	Not seen in A	
2013/05/11	CME	23:35	NW, faint FR w/c rises	Faint large EP/NWlimb	---	2013/05/11	CME	23:05	NE, FR w/c rises	Large EP/NElimb
2013/05/12	286	00:05:27-23:55:45			(-141.6, 136.1)	2013/05/12	286	00:05:00-23:55:24		
2013/05/12	CME	20:45	NW, faint eruption	Dimming/NW-disk [N10E89/M1.9 20:17/GOES]	N10E89	2013/05/12	CME	20:45	W, hardly seen in A	
2013/05/13	286	00:05:27-23:55:45			(-141.6, 136.2)	2013/05/13	286	00:05:00-23:55:24		
2013/05/13	CME	00:50	NW, faint eruption	[N11E89/C9.3 00:32/GOES]	N11E89	2013/05/13	CME	00:50	Not seen in A	
2013/05/13	CME	02:10	NW, fast and bright halo eruption	Wave/NW-disk	---	2013/05/13	CME	02:10	NW, fast and bright halo eruption	Dimming/NWlimb
2013/05/13	CME	08:05	SE, FR-like eruption	EP/SElimb	---	2013/05/13	CME	08:05	SE, faint FR-like eruption	EP/SElimb
2013/05/13	CME	09:15	S, faint eruption	EP/N-dc [N10E89/C2.8 09:24/GOES]	N10E89	2013/05/13	CME	08:15	SW, narrow FR-like eruption	EP/NWlimb
2013/05/13	CME	16:00	NW, fast and bright halo eruption	Wave/NW-disk [N08E89/X2.8 15:48/GOES]	N08E89	2013/05/13	CME	16:00	NW, fast and bright halo eruption	Dimming/NWlimb
2013/05/13	CME	17:15	NE, bright FR rises	Large twisting EP/NElimb	---	2013/05/13	CME	17:25	NE, bright FR rises	Large twisting EP/NE-disk
2013/05/14	287	00:05:27-23:55:51			(-141.6, 136.3)	2013/05/14	285	00:05:00-23:55:24		
2013/05/14	CME	01:10	NW, fast and bright halo eruption	Wave/NW-disk [N08E77(1748)/X3.2 00:55/GOES]	N08E77	2013/05/14	CME	01:10	NW, fast halo eruption	Dimming/NWlimb
2013/05/14	CME	21:45	NW, narrow eruption	EP/NW-disk [N11E65(1748)/C4.3 21:56/GOES]	N11E65	2013/05/14	CME	21:45	NW, narrow eruption	EP/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
2013/05/14	CME	22:45	SE, wide eruption	Wave/SElimb	—	2013/05/14	CME	23:05	SSE, wide eruption	EP and wave/SE-disk
2013/05/15	286	00:05:27- 23:55:51			(-141.5, 136.4)	2013/05/15	284	00:05:00- 23:55:24		
2013/05/15	CME	00:40	NW, narrow eruption		—	2013/05/15	CME	00:40	Not seen in A	
2013/05/15	CME	01:30	NW, bright halo eruption	Wave/NWlimb [N10E68(1748)/X1.2 01:25/GOES]	N10E68	2013/05/15	CME	01:50	NNW, bright halo eruption	
2013/05/16	286	00:05:27- 23:55:51			(-141.5, 136.5)	2013/05/16	286	00:05:00- 23:55:24		
2013/05/16	CME	07:45	NW, narrow eruption	Wave/NW-disk	—	2013/05/16	CME	07:35	NW, narrow eruption	EP/NWlimb
2013/05/17	286	00:05:27- 23:55:51			(-141.5, 136.6)	2013/05/17	286	00:05:00- 23:55:18		
2013/05/17	CME	00:10	Not seen in B		—	2013/05/17	CME	00:10	NW, faint eruption	Dimming/NWlimb
2013/05/17	CME	08:55	NW, fast and bright eruption	Dimming/NWlimb [N11E36(1748)/M3.2 08:43/GOES]	N11E36	2013/05/17	CME	09:15	NNE, faint halo eruption	
2013/05/17	CME	20:15	SE, FR w/c rises	EP/SElimb	—	2013/05/17	CME	20:15	SW, FR w/c rises	EP/SWlimb
2013/05/18	287	00:05:27- 23:55:51			(-141.4, 136.7)	2013/05/18	286	00:05:00- 23:55:24		
2013/05/18	CME	00:10	Not seen in B		—	2013/05/18	CME	00:10	W, very faint FR-like eruption (better seen in COR2)	
2013/05/18	CME	02:05	NW, narrow eruption		—	2013/05/18	CME	02:05	Not seen in A	
2013/05/19	286	00:05:27- 23:55:51			(-141.4, 136.7)	2013/05/19	287	00:05:00- 23:55:24		
2013/05/19	CME	12:45	SE, faint eruption		—	2013/05/19	CME	12:45	S, hardly seen in A	
2013/05/19	CME	17:15	NNW, faint eruption		—	2013/05/19	CME	17:15	NW, faint 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
2013/05/19	CME	21:30	NW, narrow eruption	Dimming/NW-disk	—	2013/05/19	CME	21:30	NW, hardly seen in A	
2013/05/20	286	00:05:27-23:55:51			(-141.4, 136.8)	2013/05/20	287	00:05:00-23:55:24		
2013/05/20	CME	05:20	NW, wide FR-like eruption	Dimming/NW-disk [N09E89(1755)/M1.7 05:16/GOES]	N09E89	2013/05/20	CME	05:15	NW, bright eruption	
2013/05/20	CME	09:25	W, narrow eruption	Dimming/NWlimb [N04E69(1753)/C2.5 09:04/GOES]	N04E69	2013/05/20	CME	09:25	Not seen in A	
2013/05/20	CME	10:05	SE, medium eruption	EP and dimming/SE-disk	—	2013/05/20	CME	09:35	SW, medium eruption	EP and dimming/SWlimb
2013/05/20	CME	11:35	NNW, medium eruption	[N10W03(1748)/C1.9 11:12/GOES]	N10W03	2013/05/20	CME	11:35	NE, medium eruption	Dimming/NELimb
2013/05/21	287	00:05:27-23:55:51			(-141.3, 136.9)	2013/05/21	286	00:05:00-23:55:24		
2013/05/21	CME	02:15	SE, halo eruption	Dimming/SE-disk	—	2013/05/21	CME	01:35	SW, large eruption	Dimming/SWlimb
2013/05/21	CME	06:25	N, medium eruption		—	2013/05/21	CME	06:25	NE, medium eruption	EP and dimming/NELimb
2013/05/21	CME	22:05	NE, medium eruption	EP/NELimb	—	2013/05/21	CME	22:25	NE, medium eruption	EP and dimming/NELimb
2013/05/22	287	00:05:27-23:55:51			(-141.3, 137.0)	2013/05/22	286	00:05:00-23:55:24		
2013/05/22	CME	02:45	Not seen in B		—	2013/05/22	CME	02:45	NE, faint eruption	
2013/05/22	CME	08:35	NE, halo eruption	[N21W89(1743)/C2.3 08:02/GOES]	N21W89	2013/05/22	CME	08:05	NE, halo eruption	Dimming/NELimb
2013/05/22	CME	13:00	E, halo eruption	[N14W87(1745)/M5.0 13:08/GOES]	N14W87	2013/05/22	CME	12:55	E, halo eruption	
2013/05/23	287	00:05:27-23:55:51			(-141.3, 137.1)	2013/05/23	286	00:05:00-23:55:24		
2013/05/23	CME	08:30	Not seen in B	[N10E52(1755)/C1.4 09:09/GOES]	N10E52	2013/05/23	CME	08:30	SE, faint narrow eruption	Dimming/SELimb
2013/05/23	CME	10:15	Not seen in B		—	2013/05/23	CME	10:15	SW, narrow eruption	EP/SWlimb

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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
2013/05/23	CME	16:05	N, faint eruption	[S19E35(1756)/C2.6 15:25/GOES]	S19E35	2013/05/23	CME	15:55	NE, faint FR-like eruption	
2013/05/23	CME	18:30	Not seen in B	[S09E89/C1.8 18:20/GOES]	---	2013/05/23	CME	18:30	SW, narrow eruption	
2013/05/23	CME	18:35	NE, FR-like eruption		---	2013/05/23	CME	19:10	N, faint eruption	Wave/NE-dc
2013/05/24	287	00:05:27- 23:55:51			(-141.2, 137.2)	2013/05/24	287	00:05:00- 23:55:18		
2013/05/24	CME	01:35	SW, hardly seen in B	Wave/SW-disk [S10E89(?)/C2.5 01:19/GOES]	S10E89	2013/05/24	CME	01:30	SE, medium eruption	Wave/SElim-b
2013/05/24	CME	20:30	NE, faint eruption		---	2013/05/24	CME	20:30	Not seen in A	
2013/05/25	286	00:05:27- 23:55:51			(-141.2, 137.3)	2013/05/25	286	00:05:00- 23:55:18		
2013/05/25	CME	14:05	SW, faint eruption		---	2013/05/25	CME	14:05	SW, very faint eruption	
2013/05/26	286	00:05:27- 23:55:45			(-141.1, 137.4)	2013/05/26	283	00:05:00- 23:55:18		
2013/05/26	CME	18:40	NE, large FR-like eruption	EP and wave/NElimb	---	2013/05/26	CME	18:55	NW, faint halo eruption	EP and wave/NW-disk
2013/05/26	CME	21:45	NNW, narrow eruption		---	2013/05/26	CME	21:45	N, hardly seen in A	
2013/05/27	286	00:05:27- 23:55:45			(-141.1, 137.5)	2013/05/27	286	00:05:00- 23:55:18		
2013/05/27	CME	00:05	NW, faint FR-like eruption (better seen in COR2)		---	2013/05/27	CME	01:40	NE, large fan-like swept eruption (FR seen in COR2)	
2013/05/27	CME	19:20	SSW, large FR-like eruption	Large EP/S-disk	---	2013/05/27	CME	18:40	SW, FR-like eruption	EP/SWlimb
2013/05/27	CME	21:35	SSE, narrow FR-like eruption		---	2013/05/27	CME	21:35	Not seen in A	
2013/05/28	286	00:05:27- 23:55:51	Small activities		(-141.1, 137.5)	2013/05/28	286	00:05:00- 23:55:24	Small activities	

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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
2013/05/29	286	00:05:27- 23:55:51			(-141.0, 137.6)	2013/05/29	286	00:05:00- 23:55:24		
2013/05/29	CME	03:40	NE, medium eruption	EP/NElimb	—	2013/05/29	CME	03:50	NW, faint eruption	EP/NWlimb
2013/05/29	CME	21:40	N, faint FR-like eruption	EP/N-dc	—	2013/05/29	CME	21:05	NW, faint FR-like eruption	EP/NWlimb
2013/05/30	286	00:05:20- 23:55:44			(-141.0, 137.7)	2013/05/30	260	00:05:00- 23:50:24		
2013/05/30	CME	09:50	N, hardly seen in B		—	2013/05/30	CME	09:50	NW, narrow eruption	Dimming/NWlimb
2013/05/30	CME	13:00	NW, FR-like eruption	EP/NWlimb	—	2013/05/30	CME	13:20	NW, faint FR-like eruption	EP/NWlimb
2013/05/30	CME	13:20	SW, faint eruption		—	2013/05/30	CME	13:20	Not seen in A	
2013/05/31	284	00:05:20- 23:55:37			(-140.9, 137.8)	2013/05/31	286	00:05:00- 23:55:24		
2013/05/31	CME	06:25	NE, wide and faint FR-like eruption	Dimming/NE-dc	—	2013/05/31	CME	06:05	NW, medium eruption	Dimming/NWlimb
2013/05/31	CME	07:05	SE, double FR-like eruption	Twisting EP and wave/SElimb [S21W89(1754)/C1.4 07:08/GOES]	S21W89	2013/05/31	CME	07:05	SE, double FR-like eruption	EP and dimming/SElimb
2013/05/31	CME	09:20	SW, faint eruption		—	2013/05/31	CME	09:20	Not seen in A	
2013/05/31	CME	09:55	Not seen in B		—	2013/05/31	CME	09:55	NNW, narrow FR-like eruption	
2013/05/31	CME	11:20	SW, medium eruption	[S20E33(1761)/C1.1 11:11/GOES]	S20E33	2013/05/31	CME	11:20	Not seen in A	
2013/05/31	CME	16:20	NNW, FR-like eruption	EP/NWlimb	—	2013/05/31	CME	16:15	NE, FR-like eruption	EP/NElimb
2013/05/31	CME	20:05	W, medium eruption	[N12E42(1760)/M1.0 19:52/GOES]	N12E42	2013/05/31	CME	20:05	Not seen in A	