

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
2013/06/01	286	00:05:19- 23:55:37			(-140.9, 137.9)	2013/06/01	286	00:05:00- 23:55:24		
2013/06/01	CME	14:00	SW, faint eruption	[S30E00(?)/B6.6 13:38/GOES]	S30E00	2013/06/01	CME	14:00	SSE, faint eruption	
2013/06/02	286	00:05:19- 23:55:37			(-140.8, 138.0)	2013/06/02	278	00:05:00- 23:55:18		
2013/06/02	CME	05:30	SSW, faint eruption	[S31W08(1762)/C1.8 05:06/GOES]	S31W08	2013/06/02	CME	05:25	SE, medium eruption	
2013/06/02	CME	15:35	SSW, large FR-like eruption	[S27W19(1762)/B4.8 15:44/GOES]	S27W19	2013/06/02	CME	15:35	SSE, large FR-like eruption	
2013/06/02	CME	16:40	W, faint eruption	[N12E18(1760)/B4.4 16:16/GOES]	N12E18	2013/06/02	CME	16:00	E, medium eruption	
2013/06/03	287	00:05:19- 23:55:43			(-140.8, 138.1)	2013/06/03	286	00:05:00- 23:55:24		
2013/06/03	CME	06:45	W, narrow eruption	[S31W24(1762)/C9.5 07:03/GOES]	S31W24	2013/06/03	CME	06:45	Not seen in A	
2013/06/03	CME	07:45	SSW, faint eruption		---	2013/06/03	CME	07:45	SE, brief eruption	Dimming/SElim-b
2013/06/04	287	00:05:19- 23:55:43			(-140.7, 138.2)	2013/06/04	287	00:05:00- 23:55:24		
2013/06/04	CME	15:40	NNW, medium eruption	EP/NWlimb	---	2013/06/04	CME	15:45	NNW, faint eruption	EP/NWlimb
2013/06/04	CME	17:35	Not seen in B		---	2013/06/04	CME	17:35	SE, faint eruption	Dimming/SElim-b
2013/06/04	CME	21:40	SW, faint partial halo		---	2013/06/04	CME	20:00	SW, faint and wide eruption	
2013/06/05	263	00:05:19- 23:55:43			(-140.7, 138.2)	2013/06/05	258	00:05:00- 23:55:24		
2013/06/05	CME	08:50	S, bright eruption	[S31W52(1762)/M1.3 08:14/GOES]	S31W52	2013/06/05	CME	08:40	SE, large eruption	Wave/SElimb
2013/06/06	287	00:05:19- 23:55:43			(-140.6, 138.3)	2013/06/06	233	00:05:00- 23:55:24		
2013/06/06	CME	00:05	S, faint and narrow eruption		---	2013/06/06	CME	00:05	SSE, faint and 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
2013/06/07	286	00:05:19- 23:55:43			(-140.6, 138.4)	2013/06/07	262	00:05:00- 23:55:24		
2013/06/07	CME	17:15	NW, narrow eruption	Small dimming/NWlim-b	—	2013/06/07	CME	17:15	Not seen in A	
2013/06/07	CME	22:55	SE, bright and fast eruption	Wave/SElim-b [S32W89(1762)/M5.9 22:30/GOES]	S32W89	2013/06/07	CME	22:50	SE, bright and fast eruption	Flare, EP and wave/SElimb
2013/06/08	286	00:05:19- 23:55:43	Event continues from 06/07		(-140.5, 138.5)	2013/06/08	286	00:05:00- 23:55:24	Event continues from 06/07	
2013/06/09	286	00:05:19- 23:55:43			(-140.5, 138.6)	2013/06/09	287	00:05:00- 23:55:24		
2013/06/09	CME	10:15	NNE, narrow spray-like eruption	Twisting EP/NELimb	—	2013/06/09	CME	10:15	NNW, hardly seen in A	
2013/06/10	286	00:05:19- 23:55:42			(-140.4, 138.7)	2013/06/10	286	00:05:00- 23:55:24		
2013/06/10	CME	00:05	SE, narrow eruption		—	2013/06/10	CME	00:05	SE, hardly seen in A	
2013/06/10	CME	10:30	E, faint eruption	EP/Elimb	—	2013/06/10	CME	10:30	Not seen in A	
2013/06/10	CME	13:55	Not seen in B	[N09W38(1765)/B7.9 13:35/GOES]	N09W38	2013/06/10	CME	13:55	E, faint and wide eruption	
2013/06/11	286	00:05:18- 23:55:42			(-140.4, 138.8)	2013/06/11	247	00:05:00- 23:55:24		
2013/06/11	CME	02:20	NE, FR-like eruption	EP/NELimb	—	2013/06/11	CME	03:20	NE, very faint and wide eruption	Two-ribbon flare in 304
2013/06/11	CME	17:55	SE, narrow eruption		—	2013/06/11	CME	17:55	Not seen in A	
2013/06/12	286	00:05:18- 23:55:42			(-140.3, 138.9)	2013/06/12	286	00:05:00- 23:55:24		
2013/06/12	CME	02:10	NE, narrow eruption		—	2013/06/12	CME	02:25	N, hardly seen in A	
2013/06/12	CME	04:35	SE, narrow eruption		—	2013/06/12	CME	04:45	SW, very faint eruption	

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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
2013/06/12	CME	07:45	SE, narrow eruption		---	2013/06/12	CME	07:45	SW, very faint eruption	
2013/06/12	CME	11:45	SE, narrow eruption		---	2013/06/12	CME	11:55	SW, narrow eruption	
2013/06/12	CME	16:05	NNW, faint and wide eruption		---	2013/06/12	CME	16:10	NE, faint eruption	
2013/06/12	CME	19:50	SW, medium eruption	EP and wave [S22E89/B4.5 19:26/GOES]	S22E89	2013/06/12	CME	19:45	SW, faint eruption	EP and wave/SWlimb
2013/06/12	CME	21:05	Not seen in B		---	2013/06/12	CME	21:05	NE, very faint FR-like eruption	Faint EP/NElimb
2013/06/13	286	00:05:18- 23:55:42			(-140.3, 139.0)	2013/06/13	287	00:05:00- 23:55:24		
2013/06/13	CME	04:00	SE, faint eruption	Small flare/SE-disk	---	2013/06/13	CME	03:55	SW, faint eruption (better seen in COR2)	Dimming/SWlimb
2013/06/13	CME	13:50	NE, very faint and wide eruption	Large faint EP/NElimb	---	2013/06/13	CME	13:50	NE, hardly seen in A	
2013/06/13	CME	15:40	SE, faint and narrow eruption		---	2013/06/13	CME	15:30	SW, narrow eruption	Dimming/SWlimb
2013/06/14	286	00:05:18- 23:55:36			(-140.2, 139.0)	2013/06/14	287	00:05:00- 23:55:18		
2013/06/14	CME	00:05	Not seen in B		---	2013/06/14	CME	00:05	NE, very faint eruption (better seen in COR2)	
2013/06/14	CME	00:15	SW, medium eruption	EP and wave [S23E78(1772)/C1.2 23:53/GOES]	---	2013/06/14	CME	00:25	SW, very faint eruption	
2013/06/15	285	00:05:18- 23:55:36			(-140.2, 139.1)	2013/06/15	286	00:05:00- 23:55:24		
2013/06/15	CME	00:05	Not seen in B		---	2013/06/15	CME	00:05	E, very faint eruption (better seen in COR2)	
2013/06/15	CME	00:05	Not seen in B		---	2013/06/15	CME	00:05	SW, fan-like eruption (better seen in COR2)	

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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
2013/06/15	CME	04:10	SW, narrow eruption	[S16E82(1774)/B8.7 04:28/GOES]	S16E82	2013/06/15	CME	04:10	Not seen in A	
2013/06/15	CME	07:05	SW, narrow eruption		---	2013/06/15	CME	07:05	Not seen in A	
2013/06/16	287	00:05:18- 23:55:42			(-140.1, 139.2)	2013/06/16	286	00:05:00- 23:55:24		
2013/06/16	CME	00:40	SE, narrow FR-like eruption	EP/SElimb	---	2013/06/16	CME	00:40	SSE, medium eruption	Large EP/SElimb
2013/06/16	CME	06:55	Not seen in B		---	2013/06/16	CME	06:55	NE, faint and narrow eruption	
2013/06/16	CME	13:55	SSW, wide FR-like eruption	Wave/SW-dc	---	2013/06/16	CME	13:20	SW, medium eruption	Dimming/SWlimb
2013/06/16	CME	19:25	NE, medium eruption	EP and dimming/NElimb	---	2013/06/16	CME	19:25	Not seen in A	Flare and wave/NW-dc
2013/06/17	282	00:05:18- 23:50:18			(-140.1, 139.3)	2013/06/17	286	00:05:00- 23:55:24		
2013/06/17	CME	00:05	NE, slow FR-like eruption		---	2013/06/17	CME	00:05	Not seen in A	
2013/06/17	CME	00:05	Not seen in B		---	2013/06/17	CME	00:05	SW, narrow eruption	
2013/06/17	CME	16:05	SSW, FR-like eruption	PEP/SWlimb	---	2013/06/17	CME	16:00	SSW, FR-like eruption	PEP/SWlimb
2013/06/17	CME	22:00	NE, narrow eruption	EP and wave/NElimb	---	2013/06/17	CME	22:10	NW, faint eruption	EP and wave/NWlimb
2013/06/18	246	00:05:18- 23:55:42			(-140.0, 139.4)	2013/06/18	270	00:05:00- 23:55:24		
2013/06/18	CME	01:10	SW, faint eruption	[S12E89/C2.4 00:53/GOES]	S12E89	2013/06/18	CME	01:10	SW, faint eruption	
2013/06/18	CME	02:20	SW, faint FR-like eruption		---	2013/06/18	CME	02:00	SW, FR-like eruption	
2013/06/18	CME	02:20	NE, faint eruption		---	2013/06/18	CME	02:35	NE, hardly seen in A	Small flare/NElimb
2013/06/18	CME	16:50	Not seen in B	[S13W89(1768)/B9.4 16:35/GOES]	S13W89	2013/06/18	CME	16:50	SE, faint eruption	

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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
2013/06/19	286	00:05:18- 23:55:42			(-140.0, 139.5)	2013/06/19	287	00:05:00- 23:55:24		
2013/06/19	CME	01:20	SE, faint eruption		---	2013/06/19	CME	01:00	SE, faint eruption	Dimming/SElim-b
2013/06/19	CME	03:00	SE, FR-like w/c eruption	Large EP/SElimb	---	2013/06/19	CME	03:00	SE, medium eruption	EP/SE-disk
2013/06/19	CME	08:15	SW, hardly seen in B		---	2013/06/19	CME	07:50	SE, narrow eruption	
2013/06/19	CME	18:35	SW, hardly seen in B		---	2013/06/19	CME	17:35	SE, narrow eruption	
2013/06/20	286	00:05:18- 23:55:42			(-139.9, 139.6)	2013/06/20	287	00:05:00- 23:55:24		
2013/06/20	CME	12:05	SW, narrow eruption	Faint EP and dimming/SWlimb	---	2013/06/20	CME	12:35	SW, faint and wider eruption	
2013/06/21	286	00:05:18- 23:55:36			(-139.9, 139.7)	2013/06/21	270	00:05:00- 23:55:18		
2013/06/21	CME	02:55	SW, bright halo eruption	EP and wave [S14E73(1777)/M2.9 02:30/GOES]	S14E73	2013/06/21	CME	03:05	SW, faint halo eruption	
2013/06/21	CME	04:35	SE, FR-like eruption	Dimming/SElim-b	---	2013/06/21	CME	05:10	SE, faint eruption	Flare and wave/SE-dc
2013/06/21	CME	12:20	E, bright wide eruption	Wave/Elimb	---	2013/06/21	CME	12:40	SSW, faint halo eruption	Flare and wave/SW-dc
2013/06/22	286	00:05:18- 23:55:42			(-139.8, 139.8)	2013/06/22	286	00:05:00- 23:55:24		
2013/06/22	CME	10:00	ESE, wide eruption	Dimming/Elimb	---	2013/06/22	CME	11:00	SSW, faint halo eruption	Faint wave/SW-dc
2013/06/22	CME	15:10	SW, narrow eruption		---	2013/06/22	CME	15:10	Not seen in A	
2013/06/22	CME	17:55	SE, faint halo eruption	Flare and wave/SElimb	---	2013/06/22	CME	18:00	SW, faint halo eruption	Flare and wave/SWlimb
2013/06/23	286	00:05:18- 23:55:42			(-139.8, 139.8)	2013/06/23	271	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
2013/06/23	CME	00:05	NW, slow FR rises		—	2013/06/23	CME	02:40	NNW, very faint eruption (better seen in COR2)	
2013/06/23	CME	17:30	SSW, faint FR-like eruption	Faint EP/Slimb	—	2013/06/23	CME	16:30	SW, narrow FR-like eruption	
2013/06/23	CME	21:00	SW, faint eruption	EP and wave [S18E63(1778)/M2.9 20:48/GOES]	S18E63	2013/06/23	CME	21:15	SW, faint and wide eruption	
2013/06/24	287	00:05:18-23:55:42			(-139.7, 139.9)	2013/06/24	287	00:05:00-23:55:24		
2013/06/24	CME	03:15	SE, halo eruption	Flare and wave/SElimb	—	2013/06/24	CME	02:50	SW, bright halo eruption	Flare and wave/SWlimb
2013/06/24	CME	13:15	SE, narrow eruption	Wave/SElimb	—	2013/06/24	CME	13:20	SW, faint eruption	Wave/SWlimb
2013/06/25	286	00:05:18-23:55:42			(-139.7, 140.0)	2013/06/25	287	00:05:00-23:55:24		
2013/06/25	CME	06:15	Not seen in B	Dimming/E-dc	—	2013/06/25	CME	06:15	W, very faint eruption	Small flare/Wlimb
2013/06/25	CME	06:30	NW, FR-like eruption	EP/NWlimb	—	2013/06/25	CME	07:50	NNE, very faint eruption	
2013/06/25	CME	10:40	SE, halo eruption	Flare/SE-disk	—	2013/06/25	CME	10:30	SW, large eruption	Flare and wave/SWlimb
2013/06/25	CME	22:10	SE, narrow eruption		—	2013/06/25	CME	21:55	SE, faint eruption	Dimming/SElim-b
2013/06/26	286	00:05:18-23:55:42			(-139.6, 140.1)	2013/06/26	286	00:05:00-23:55:24		
2013/06/26	CME	06:25	SE, large and faint eruption		—	2013/06/26	CME	06:40	SSW, large and faint eruption	
2013/06/26	CME	07:55	SSW, faint eruption		—	2013/06/26	CME	07:45	SE, faint eruption	
2013/06/27	286	00:05:18-23:55:42			(-139.6, 140.2)	2013/06/27	286	00:05:00-23:55:24		
2013/06/27	CME	20:20	S, faint eruption	[S21W24(1777)/B4.3 19:47/GOES]	S21W24	2013/06/27	CME	19:55	SE, spray-like eruption	

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