

COR1 Preliminary CME List

STEREO SECCHI COR1-B					STEREO SECCHI COR1-A							
Date	Images/ Event	UT	Comments	Star, Debris	Flares	MLSO?	A-B Ang Sep [deg]	Date	Images/ Event	UT	Comments	Star, Debris
2009/12/01	287	00:05:49- 23:56:07	Strong spitting in NElimb, CME?				128.4	2009/12/01	287	00:05:00- 23:55:18	Some spitting in NE	
2009/12/01	CME	21:45	NE, bright fast FR eruption (Elimb nice 304 EP)					2009/12/01	CME	22:05	W, wider fast erup- tion, (W140)	
2009/12/02	287	00:05:49- 23:56:07	E, event continues from 12/01				128.5	2009/12/02	215	00:05:00- 23:55:18	DG (12:00 18:00)	
2009/12/02	CME	12:45	NE, bright fast erup- tion (Elimb flr? nice 195 eruption)					2009/12/02	CME	NA	DG (12:00 18:00)	
2009/12/03	234	00:05:49- 19:36:07					128.7	2009/12/03	287	00:05:00- 23:55:18		
2009/12/03	CME	09:45	NE, narrow eruption (E 70 small 195 erup- tion)					2009/12/03	CME	NA	Not seen in A (W 160)	
2009/12/04	266	01:40:49- 23:56:07					128.8	2009/12/04	287	00:05:00- 23:55:18	NW, brief small eruption 17:05, CME?	
2009/12/04	CME	06:45	SW, nice FR w/twisted core (SWlimb, gorgeous 304 EP)					2009/12/04	CME	07:45	SW, partial Halo? very faint (F-dc, gor- geous disk 304 EP)	
2009/12/04	CME	10:25	NE, spray-like erup- tion (NElimb, faint 304 EP)					2009/12/04	CME	14:25	NW, faint small eruption? (W140)	
2009/12/05	287	00:05:49- 23:56:07					129.0	2009/12/05	287	00:05:00- 23:55:18	W, event continues from 12/04	
2009/12/05	CME	10:45	E, very faint erup- tion (E 50, nice 195 eruption)					2009/12/05	CME	NA	Not seen in A (W 180, back)	
2009/12/05	CME	NA	Not seen in B (F- disk?)					2009/12/05	CME	12:05	E, faint loop rises (back?)	

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Date	Images/ Event	UT	Comments	Star, Debris	Flares	MLSO?	A-B Ang Sep [deg]	Date	Images/ Event	UT	Comments	Star, Debris
2009/12/06	287	00:05:49- 23:56:07	Quiet day				129.1	2009/12/06	287	00:05:00- 23:55:18	SE, event continues from 12/05	
2009/12/07	287	00:05:49- 23:56:07					129.2	2009/12/07	287	00:05:00- 23:55:18		
2009/12/07	CME?	20:45	NE, narrow ejection (back?)					2009/12/07	CME?	21:45	NW, narrow ejection (back?)	
2009/12/08	287	00:05:49- 23:56:07					129.4	2009/12/08	287	00:05:00- 23:55:18		
2009/12/08	CME	04:45	NW, faint FR rises (W 60, nice 304 twisted EP)					2009/12/08	CME	04:25	NE, FR rises w/c? (Elimb, nice 304 EP)	
2009/12/08	CME	17:45	NE, very faint loop rises? (E 140)					2009/12/08	CME	07:05	NW, FR w/c de- flected towards equa- tor (Wlimb, nice 304 EP)	
2009/12/09	287	00:05:49- 23:56:07					129.5	2009/12/09	287	00:05:00- 23:55:18	E, event continues from 12/08	
2009/12/09	CME	13:25	SE, spray-like jets swept out (faint 304 EP)					2009/12/09	CME	13:25	SSE, fan-like front swept out, very faint (back?)	
2009/12/10	287	00:05:49- 23:56:07	Brief small eruption in NE 12:45, CME?				129.6	2009/12/10	287	00:05:00- 23:55:18		
2009/12/10	CME	06:45	NW, faint FR rises (F-dc)					2009/12/10	CME	06:05	NE, faint FR rises (Elimb, faint and wide 304 EP)	
2009/12/11	286	00:05:49- 23:56:07	Some spitting				129.8	2009/12/11	287	00:05:00- 23:55:18	Some spitting	
2009/12/12	287	00:05:43- 23:56:01	Quiet day				129.9	2009/12/12	287	00:05:00- 23:55:18	Quiet day	

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STEREO SECCHI COR1-B								STEREO SECCHI COR1-A					
Date	Images/ Event	UT	Comments	Star, Debris	Flares	MLSO?	A-B Ang Sep [deg]	Date	Images/ Event	UT	Comments	Star, Debris	
2009/12/13	287	00:05:43- 23:56:01		N22E26/B1.4 09:25 (AR1034)			130.0	2009/12/13	287	00:05:00- 23:55:18			
2009/12/13	CME	10:25	W, fainter FR w/c rises (W 40, flr, 195 post-loop)					2009/12/13	CME	09:25	E, fast FR w/c rises (Elimb flr 195 eruption)		
2009/12/14	287	00:05:43- 23:56:01					130.2	2009/12/14	287	00:05:00- 23:55:18			
2009/12/14	CME?	16:05	W, faint eruption w/ragged front?					2009/12/14	CME?	16:05	E, faint eruption w/ragged front?		
2009/12/14	CME	NA	Not seen in B					2009/12/14	CME	17:05	W, stream out FR w/c, very faint (better seen in COR2)		
2009/12/15	287	00:05:43- 23:56:01					130.3	2009/12/15	287	00:05:00- 23:55:18	Strong spitting in SE 10:25, CME?		
2009/12/15	CME?	21:45	SW, faint loop rises					2009/12/15	CME?	NA	Not seen in A (Fdc?)		
2009/12/16	286	00:05:43- 23:56:00	W, event continues from 12/15	N29W06/C5.3 01:24 (AR1035)			130.4	2009/12/16	287	00:05:00- 23:55:18			
2009/12/16	CME	01:45	NW, nice FR w/c rises (W 66,flr)					2009/12/16	CME	01:45	NE, nice FR w/c rises (E 54, flr)		
2009/12/16	CME	NA	Not seen in B (back)					2009/12/16	CME	02:45	W, faint stream-out FR? (Wlimb)		
2009/12/16	CME	18:50	SE, faint loop rises (E 35, EIT 195 x-line type Elimb)					2009/12/16	CME	16:30	SE, faint loop rises (back)		
2009/12/16	CME	22:55	NW, small eruption? (back)					2009/12/16	CME	22:55	NW, fan-like front w/c swept out (Wlimb/back?)		
2009/12/17	287	00:05:42- 23:56:00	SE, NW, events continues from 12/16				130.6	2009/12/17	287	00:05:00- 23:55:18	SE, NW, events continues from 12/16		

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STEREO SECCHI COR1-B					STEREO SECCHI COR1-A							
Date	Images/ Event	UT	Comments	Star, Debris	Flares	MLSO?	A-B Ang Sep [deg]	Date	Images/ Event	UT	Comments	Star, Debris
2009/12/18	287	00:05:42- 23:56:00					130.7	2009/12/18	287	00:05:00- 23:55:18		
2009/12/18	CME?	NA	Not seen in B					2009/12/18	CME?	03:25	SE, very faint FR rises? (visible in COR2)	
2009/12/19	286	00:05:42- 23:55:59	Some spitting				130.8	2009/12/19	287	00:05:00- 23:55:18	Some spitting	
2009/12/20	286	00:05:41- 23:55:59					130.9	2009/12/20	223	00:05:00- 18:35:18	Blob-like outflow in SW	
2009/12/20	CME	15:05	NW, brief eruption FR? (Wlimb, 195 EP 14:40)					2009/12/20	CME	15:05	Not seen in A (F- dc?)	
2009/12/21	287	00:05:41- 23:55:59					131.0	2009/12/21	164	10:15:00- 23:55:18		
2009/12/21	CME	06:05	NW, wide FR rises (W 65, faint 304 EP)					2009/12/21	CME	early	NE, wide FR rises (E 65, DG 00:00 10:15)	
2009/12/22	216	00:05:41- 23:55:58		S28W44/C 04:56 (7.6		131.2	2009/12/22	286	00:05:00- 23:55:18	Strong spitting in NNW late, CME?	
2009/12/22	CME	05:25	SW, bright fast erup- tion (W 109, nice 304 EP)					2009/12/22	CME	05:25	SE, fainter erup- tion w/ragged front (E 22, nice disk 304 EP)	
2009/12/23	287	00:05:40- 23:55:58		S27W61/C 10:17(6.4		131.3	2009/12/23	287	00:05:00- 23:55:18		
2009/12/23	CME	early	NE, faint FR rises					2009/12/23	CME	NA	Not seen in A	
2009/12/23	CME	10:45	W, fast eruption (W 126, fr)					2009/12/23	CME	NA	Not seen in A (F-dc, E 04, fr 195)	
2009/12/24	263	00:05:40- 23:55:58					131.4	2009/12/24	287	00:05:00- 23:55:18		

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STEREO SECCHI COR1-B								STEREO SECCHI COR1-A					
Date	Images/ Event	UT	Comments	Star, Debris	Flares	MLSO?	A-B Ang Sep [deg]	Date	Images/ Event	UT	Comments	Star, Debris	
2009/12/24	CME	08:25	NE, faint narrow eruption (back)					2009/12/24	CME	08:25	NW, narrow eruption (Wlimb)		
2009/12/24	CME	12:05	NNE, fainter and wider loop rises (back)					2009/12/24	CME	12:05	NNW, faint loop rises (Wlimb)		
2009/12/25	144	00:05:40-23:55:27		S28E56/B1.6 23:26			131.5	2009/12/25	287	00:05:00-23:55:18			
2009/12/25	CME	16:45	NE, narrow eruption (back?)					2009/12/25	CME	16:45	NW, narrow eruption (back?)		
2009/12/25	CME	NA	Not seen in B (F-dc, W 10, fr)					2009/12/25	CME	23:25	SE, fast eruption (E121, fr)		
2009/12/26	111	00:05:39-23:55:57		S27E43/B4.6 16:57 (AR1039)			131.6	2009/12/26	287	00:05:00-23:55:18	SE, event continues from 12/25		
2009/12/26	CME	05:05	SW, FR rises (Wlimb, 304 EP)					2009/12/26	CME	05:05	SE, FR rises (E 45, 304 EP)		
2009/12/26	CME	11:45	NNE, small eruption (likely backs)					2009/12/26	CME	11:45	NNW, spray-like eruption (likely backs)		
2009/12/26	CME	18:35	NE, narrow fast eruption (likely backs)					2009/12/26	CME	18:35	NW, narrow fast eruption FR? (likely backs)		
2009/12/26	CME?	NA	Not seen in B (W 21, fr)					2009/12/26	CME?	18:15	SE, brief fast eruption (E 108, fr)		
2009/12/27	216	00:05:39-23:55:57		S26E34/B7.6 11:39 (AR1039)			131.8	2009/12/27	287	00:05:00-23:55:18			
2009/12/27	CME	NA	Not seen in B (W 32, fr)					2009/12/27	CME	11:45	SE, very faint eruption (E 110, fr)		
2009/12/27	CME	17:45	NW, bright fast eruption (N18W117)					2009/12/27	CME	NA	Not seen in A (N18E15,nice 195 eruption)		
2009/12/28	287	00:05:39-23:55:56					131.9	2009/12/28	202	00:05:00-16:50:18			

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