

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
2010/04/01	287	00:05:00- 23:55:18	Downflow at NE (05:25)?				138.5	2010/04/01	287	00:05:00- 23:55:18	Downflow at NW (05:25)?	
2010/04/01	CME	08:45	NW, narrow FR rises					2010/04/01	CME	13:45	NE, narrow loop rises	
2010/04/01	CME	NA	Not seen in B					2010/04/01	CME	09:45	W, loop rises (?) and fan-like front swept out (better seen in COR2 04/02)	
2010/04/01	CME	20:25	SW, narrow jet (FR?) erupts					2010/04/01	CME	21:25	SE, narrow jet (FR?) erupts (nice 304 EP)	
2010/04/02	287	00:05:00- 23:55:18	NW, SW, events continue from 04/01				138.6	2010/04/02	287	00:05:00- 23:55:18	NE, SE, events con- tinue from 04/01	
2010/04/02	CME	11:25	NW, small loop rises (faded within COR1)					2010/04/02	CME	11:05	NE, narrow eruption (faded within COR1) (304 EP)	
2010/04/03	287	00:05:00- 23:55:18					138.6	2010/04/03	287	00:05:00- 23:55:18		
2010/04/03	CME	NA	Not seen in B					2010/04/03	CME	early	SW, narrow FR w/c rises, slow	
2010/04/03	CME	09:05	WSW, fast and bright eruption (S25W03/B7.4 09:04)					2010/04/03	CME	09:05	ESE, fast and bright eruption (nice 304 EP A,B)	
2010/04/04	287	00:05:00- 23:55:18	Some spitting				138.7	2010/04/04	287	00:05:00- 23:55:18	Some spitting	
2010/04/04	CME	NA	Not seen in B					2010/04/04	CME	03:25	E, faint erup- tion (faded within COR1)	
2010/04/04	CME?	06:25	SW, blob-like out- flow					2010/04/04	CME?	06:25	SE, blob-like outflow	
2010/04/05	286	00:05:00- 23:55:18	Some spitting and small activity				138.7	2010/04/05	286	00:05:00- 23:55:18	Some spitting and small activity	

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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
2010/04/06	287	00:05:00- 23:55:18					138.8	2010/04/06	287	00:05:00- 23:55:18		
2010/04/06	CME	01:05	NW, bright and fast eruption,relatively narrow (nice 304 EP)					2010/04/06	CME	01:05	NE, bright and fast eruption,relatively narrow (nice 304 EP)	
2010/04/07	287	00:05:00- 23:55:18	Some small activities				138.8	2010/04/07	287	00:05:00- 23:55:18	Some small activities	
2010/04/08	286	00:05:00- 23:55:18					138.9	2010/04/08	286	00:05:00- 23:55:18		
2010/04/08	CME	01:45	NE, narrow eruption (10:45; 18:45)					2010/04/08	CME	01:45	NW, narrow eruption (10:45; 18:45)	
2010/04/08	CME	03:25	WNW, fast and bright eruption (N25E16/B3.7,02:30)					2010/04/08	CME	03:25	ENE, fast and bright eruption	
2010/04/08	CME	04:45	NNE, FR (?) rises					2010/04/08	CME	10:25	NE, wider and fainter FR (?) rises (304 EP)	
2010/04/09	287	00:05:00- 23:55:18	Some spitting				138.9	2010/04/09	287	00:05:00- 23:55:18	Some spitting	
2010/04/10	287	00:05:00- 23:55:18					139.0	2010/04/10	287	00:05:00- 23:55:18		
2010/04/10	CME	02:25	NE, narrow eruption					2010/04/10	CME	02:25	NW, narrow eruption	
2010/04/10	CME	NA	Not seen in B					2010/04/10	CME	10:05	NE, faint loop rises	
2010/04/10	CME	17:45	SE, very faint FR rises					2010/04/10	CME	13:25	SW, slow FR w/c rises (nice 304 EP)	
2010/04/11	287	00:05:00- 23:55:18	SE, event continues from 04/10				139.0	2010/04/11	287	00:05:00- 23:55:18	SW, event continues from 04/10	
2010/04/11	CME	early	NW, narrow eruption					2010/04/11	CME	early	NE, narrow eruption	

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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	
2010/04/11	CME	07:25	NE, spray-like eruption fw faint FR					2010/04/11	CME	07:25	NW, spray-like eruption fw by faint FR w/concave out front (faint 304 EP)		
2010/04/11	CME	23:45	SE, faint FR rises (w/concave out front next day)					2010/04/11	CME	18:25	SW, faint and narrow FR rises		
2010/04/11	CME	NA	Not seen in B					2010/04/11	CME	23:25	E, FR w/c rises		
2010/04/12	286	00:05:00-23:55:18	SE, event continue from 04/11				139.0	2010/04/12	286	00:05:00-23:55:18	E, SW, events continue from 04/11		
2010/04/12	CME	early	NE, very faint multiple FRs (?) rise					2010/04/12	CME	early	NW, very faint multiple FRs (?) rise		
2010/04/12	CME	NA	Not seen in B					2010/04/12	CME	22:45	ESE, FR (?) rises (only see bottom Y-shape of FR?)		
2010/04/13	286	00:05:00-23:55:18					139.1	2010/04/13	286	00:05:00-23:55:18	ESE, event continues from 04/12		
2010/04/13	CME	03:25	NNW, bright FR w/ twisted core rises (nice large 304 EP)					2010/04/13	CME	07:25	NNE, bright and wider FR rises (nice large 304 EP)		
2010/04/13	CME	05:05	WSW, faint and wide eruption (faded within COR1) (S17W08/B3.7, 04:39)					2010/04/13	CME	05:05	ESE, faint and wide eruption (faded within COR1)		
2010/04/14	286	00:05:00-23:55:18					139.1	2010/04/14	286	00:05:00-23:55:18			
2010/04/14	CME?	NA	Not seen in B					2010/04/14	CME?	15:05	SW, very brief eruption, faint		
2010/04/15	287	00:05:00-23:55:18					139.2	2010/04/15	287	00:05:00-23:55:18			
2010/04/15	CME?	NA	Not seen in B					2010/04/15	CME?	02:25	W, wide loop rises (faded within COR1) (08:45, 2nd event?)		

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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	
2010/04/15	CME	03:45	WNW, narrow FR w/c rises (304 EP)					2010/04/15	CME	04:45	E, faint loop rises (faded within COR1) (304 EP)		
2010/04/15	CME	07:05	NNW, faint FR rises (better seen in COR2)					2010/04/15	CME	07:05	NNE, faint FR rises (better seen in COR2)		
2010/04/15	CME	15:05	SSE, faint and wide eruption					2010/04/15	CME	13:45	W, bright and wide eruption		
2010/04/16	287	00:05:00- 23:55:18					139.2	2010/04/16	287	00:05:00- 23:55:18	Fan-like front swept out (SW, CME?)		
2010/04/16	CME?	02:45	NW, narrow erup- tion					2010/04/16	CME?	05:45	NE, very faint, hardly seen		
2010/04/17	286	00:05:00- 23:55:18	Some small activities				139.3	2010/04/17	286	00:05:00- 23:55:18	Some small activities		
2010/04/18	286	00:05:00- 23:55:18					139.3	2010/04/18	286	00:05:00- 23:55:18			
2010/04/18	CME	15:25	SW, FR w/core (multiple FRs?) rises (nice large 304 EP)					2010/04/18	CME	16:25	SE, wide FR rises (multiple FRs?) (nice large 304 EP)		
2010/04/19	286	00:05:00- 23:55:18	SW, event continues from 04/18				139.4	2010/04/19	286	00:05:00- 23:55:18	SE, event continues from 04/18		
2010/04/19	CME?	NA	Not seen in B					2010/04/19	CME?	11:05	W, fast and brief eruption (faded in COR1)		
2010/04/19	CME	14:25	NW, bright and wide FR rises (nice large 304 EP)					2010/04/19	CME	16:05	NE, bright and wide FR (partial halo) rises (nice large 304 EP)		
2010/04/20	287	00:05:00- 23:55:18	NW, event continues from 04/19; spitting				139.4	2010/04/20	287	00:05:00- 23:55:18	Spitting		
2010/04/20	CME?	06:25	NE, brief eruption (faded after 1hr)					2010/04/20	CME?	NA	Not seen in A		

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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
2010/04/21	239	00:05:00- 23:55:18					139.5	2010/04/21	239	00:05:00- 23:55:18		
2010/04/21	CME	03:55	NE, narrow eruption					2010/04/21	CME	04:15	NW, narrow eruption	
2010/04/21	CME	05:15	SW, faint FR rises, slow					2010/04/21	CME	05:15	SE, faint FR rises, slow	
2010/04/22	287	00:05:00- 23:55:18	SW, event continues from 04/21; NE, spitting				139.6	2010/04/22	287	00:05:00- 23:55:18	SE, event continues from 04/21; E, blob-like outflow (CME?)	
2010/04/23	287	00:05:00- 23:55:18					139.6	2010/04/23	287	00:05:00- 23:55:18		Debris 21:45
2010/04/23	CME	07:45	ENE, spray-like eruption w/o distinct front					2010/04/23	CME	07:45	WNW, spray-like eruption w/o distinct front	
2010/04/23	CME	23:25	W, fainter eruption (better seen next day)					2010/04/23	CME	23:05	E, bright and wide eruption	
2010/04/24	287	00:05:00- 23:55:18	W, event continues from 04/23				139.7	2010/04/24	287	00:05:00- 23:55:18	E, event continues from 04/23	
2010/04/24	CME	07:25	NW, fast eruption deflects towards equator					2010/04/24	CME	07:05	NE, fast eruption deflects towards equator	
2010/04/25	287	00:05:00- 23:55:18					139.7	2010/04/25	287	00:05:00- 23:55:18		
2010/04/25	CME	12:45	NW, narrow eruption					2010/04/25	CME	12:45	NE, narrow eruption	
2010/04/26	286	00:05:00- 23:55:18					139.8	2010/04/26	286	00:05:00- 23:55:18		
2010/04/26	CME	12:45	NW, spray-like eruption, deflects t/W, fw by loop rising					2010/04/26	CME	12:45	NE, spray-like eruption, deflects t/E, fw by loop rising	

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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
2010/04/26	CME	18:45	SW, very faint, hardly seen (nice 304 EP)					2010/04/26	CME	18:45	SE, narrow spray- like eruption (nice 304 EP)	
2010/04/27	225	00:05:00- 18:45:18	Quiet day				139.8	2010/04/27	225	00:05:00- 18:45:18	Quiet day	
2010/04/28	120	14:00:00- 23:55:18					139.9	2010/04/28	120	14:00:00- 23:55:18		
2010/04/28	CME	17:00	NE, narrow eruption (nice 304 EP)					2010/04/28	CME	17:20	NE, narrow eruption	
2010/04/28	CME	18:20	NE, narrow eruption (nice 304 EP)					2010/04/28	CME	18:20	NW, narrow erup- tion	
2010/04/29	286	00:05:00- 23:55:18					139.9	2010/04/29	286	00:05:00- 23:55:18		
2010/04/29	CME?	NA	Not seen in B					2010/04/29	CME?	07:25	SE, faint and wide eruption (faded in COR1)	
2010/04/30	287	00:05:00- 23:55:18	Quiet day				140.0	2010/04/30	287	00:05:00- 23:55:18	Quiet day	