

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
2011/04/01	286	00:05:00- 23:55:18					184.2	2011/04/01	286	00:05:00- 23:55:18		
2011/04/01	CME	early	NE, faint FR rises					2011/04/01	CME	early	NW, faint FR rises	
2011/04/01	CME	02:05	SW, fast and bright FR erupts (faint 304 EP, flare?)					2011/04/01	CME	02:05	SE, fast and bright FR erupts (flare and EP to S)	
2011/04/02	286	00:05:00- 23:55:18					184.3	2011/04/02	286	00:05:00- 23:55:18		
2011/04/02	CME	11:05	SW, wide w/c FR rises (multi-twisted 304 EP, flare?)					2011/04/02	CME	11:05	SE, wide w/c FR rises (multi-twisted 304 EP)	
2011/04/02	CME	16:05	N, very faint FR (dark) rises					2011/04/02	CME	16:05	N, very faint FR (dark) rises	
2011/04/02	CME	23:25	SW, narrow eruption (flare?)					2011/04/02	CME	23:25	SE, narrow eruption	
2011/04/03	286	00:05:00- 23:55:18	SW, event continues from 04/02				184.3	2011/04/03	286	00:05:00- 23:55:18	SE, event continues from 04/02	
2011/04/03	CME	02:45	SW, bright and fast eruption (flare?)					2011/04/03	CME	02:25	SE, bright and fast eruption (flare, SE, A)	
2011/04/04	286	00:05:00- 23:55:18					184.4	2011/04/04	286	00:05:00- 23:55:18		
2011/04/04	CME	early	NE, FR w/c rises (PEP?)					2011/04/04	CME	early	NW, FR w/c rises (PEP?)	
2011/04/04	CME	03:25	NW, fast FR erupts (304 EP, flare?)					2011/04/04	CME	03:25	NE, fast FR erupts (disk 304 EP and flare?)	
2011/04/04	CME?	11:05	NW, blob-like erup- tion					2011/04/04	CME?	11:05	NE, blob-like erup- tion	
2011/04/04	CME?	17:05	SW, blob-like erup- tion (and 19:25, 21:25, flares?)					2011/04/04	CME?	17:05	SE, blob-like erup- tion	
2011/04/05	248	00:05:00- 23:55:18					184.5	2011/04/05	248	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
2011/04/05	CME	09:45	NW, faint FR w/c rises					2011/04/05	CME	09:45	NE, faint FR w/c rises	
2011/04/06	287	00:05:00-23:55:18					184.5	2011/04/06	287	00:05:00-23:55:18		
2011/04/06	CME	00:45	SW, narrow eruption					2011/04/06	CME	00:45	SE, narrow eruption	
2011/04/06	CME?	06:45	W, very faint FR rises?					2011/04/06	CME?	06:45	E, very faint FR rises?	
2011/04/07	286	00:05:00-23:55:18					184.6	2011/04/07	286	00:05:00-23:55:18		
2011/04/07	CME	04:25	SW, bright and wide FR w/c erupts					2011/04/07	CME	04:25	SE, bright and wide FR w/c erupts	
2011/04/07	CME	11:25	SE, bright and fast FR w/c erupt					2011/04/07	CME	11:05	SW, bright and fast FR w/c erupts (flare and EP)	
2011/04/07	CME	12:05	ENE, slow FR rises (PEP?)					2011/04/07	CME	12:05	WNW, slow FR rises (PEP?)	
2011/04/08	286	00:05:00-23:55:18					184.6	2011/04/08	286	00:05:00-23:55:18		
2011/04/08	CME	13:05	ENE, fast narrow eruption					2011/04/08	CME	13:05	WNW, fast narrow eruption	
2011/04/08	CME	18:45	NW, faint wide FR w/c rises (304 EP, flare?)					2011/04/08	CME	18:45	NW, faint wide FR w/c rises (304 EP)	
2011/04/09	282	00:05:00-23:55:18					184.7	2011/04/09	282	00:05:00-23:55:18		
2011/04/09	CME	10:45	NW, FR w/twisted core rises					2011/04/09	CME	10:45	NE, FR w/twisted core rises	
2011/04/09	CME	13:45	SW, fast and narrow FR (?) erupts (304 EP)					2011/04/09	CME	14:35	SE, fast and narrow FR (?) erupts (flare?)	
2011/04/09	CME	13:45	W, fast eruption w/ragged front (flare?)					2011/04/09	CME	14:35	E, fast eruption w/ragged front (2 and 3 are the same evt?)	

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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
2011/04/09	CME	16:15	NW, fast and faint eruption (flare?)					2011/04/09	CME	16:15	NE, fast and faint eruption	
2011/04/09	CME	18:15	NE, faint eruption (flare?, PEP?)					2011/04/09	CME	18:15	NW, faint eruption (PEP?)	
2011/04/10	287	00:05:00-23:55:18					184.7	2011/04/10	287	00:05:00-23:55:18		
2011/04/10	CME	early	N, faint and wide FR rises					2011/04/10	CME	early	N, faint and wide FR rises	
2011/04/10	CME	early	NW, faint FR rises w/ragged front (same evt w/CME 1?)					2011/04/10	CME	early	NE, faint FR rises w/ragged front	
2011/04/10	CME?	11:45	SE, faint FR rises (?) and narrow eruption at one leg					2011/04/10	CME?	11:45	SSW, faint FR rises (?) and narrow eruption at one leg	
2011/04/11	273	00:05:00-23:55:18					184.8	2011/04/11	273	00:05:00-23:55:18		
2011/04/11	CME	06:25	SE, narrow eruption					2011/04/11	CME	06:25	SW, narrow eruption	
2011/04/11	CME	22:55	NW, bright and fast eruption					2011/04/11	CME	23:15	NE, bright and fast eruption (flare, disk?)	
2011/04/12	287	00:05:00-23:55:18	NW, event continues from 04/11				184.8	2011/04/12	287	00:05:00-23:55:18	NE, event continues from 04/11	
2011/04/12	CME	03:05	SE, faint eruption (flare?)					2011/04/12	CME	03:05	SW, faint eruption	
2011/04/12	CME	20:25	SE, narrow eruption (flare?)					2011/04/12	CME	20:25	SW, narrow eruption	
2011/04/13	286	00:05:00-23:55:18	Some spitting				184.9	2011/04/13	286	00:05:00-23:55:18	Some spitting	
2011/04/13	CME	16:05	SE, bubble-like FR rises					2011/04/13	CME	16:05	SW, bubble-like FR rises	
2011/04/13	CME	20:45	NE, fast and bright eruption (twisted 304 EP, flare?)					2011/04/13	CME	20:45	NW, fast and bright eruption (twisted 304 EP, flare?)	

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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
2011/04/14	287	00:05:00- 23:55:18					184.9	2011/04/14	287	00:05:00- 23:55:18		
2011/04/14	CME	03:45	SE, bubble-like FR rises (nice 304 EP)					2011/04/14	CME	03:45	SW, bubble-like FR rises (nice 304 EP)	
2011/04/14	CME	07:25	NE, faint eruption (304 EP, flare?)					2011/04/14	CME	07:25	NW, faint eruption (304 EP)	
2011/04/14	CME?	10:45	WNW, very faint eruption (flare?)					2011/04/14	CME?	10:45	ENE, very faint eruption	
2011/04/15	286	00:05:00- 23:55:18					185.0	2011/04/15	286	00:05:00- 23:55:18		
2011/04/15	CME	early	W, bubble-like FR w/twisted core rises (flare NW/bck and EP to W)					2011/04/15	CME	early	E, bubble-like FR w/twisted core rises (flare NE and EP to E)	
2011/04/15	CME	10:05	SE, very faint FR rises (flare and EP)					2011/04/15	CME	10:05	SW, very faint FR rises (304 EP)	
2011/04/15	CME	10:25	NW, very faint FR rises					2011/04/15	CME	10:25	NE, very faint FR rises	
2011/04/15	CME	11:05	SE, narrow eruption (flare and EP)					2011/04/15	CME	11:05	SW, narrow eruption (304 EP)	
2011/04/15	CME	13:25	W, faint eruption (flare and EP)					2011/04/15	CME	13:25	E, faint eruption	
2011/04/15	CME	20:05	SW, narrow eruption (flare and EP)					2011/04/15	CME	20:05	SE, narrow eruption	
2011/04/16	286	00:05:00- 23:55:18					185.0	2011/04/16	286	00:05:00- 23:55:18		
2011/04/16	CME	03:05	ESE, narrow eruption (304 EP)					2011/04/16	CME	03:05	WSW, narrow eruption (304 EP)	
2011/04/16	CME	13:05	SE, narrow eruption (flare?, SE, B)					2011/04/16	CME	13:05	SW, narrow eruption	
2011/04/16	CME	19:05	SE, narrow eruption (flare and EP)					2011/04/16	CME	19:05	SW, narrow eruption	
2011/04/16	CME	19:45	NW, bubble-like FR rises (SDO, 304 EP, N)					2011/04/16	CME	19:45	NE, bubble-like FR rises	

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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
2011/04/16	CME	22:45	SW, narrow eruption (flare and EP)					2011/04/16	CME	22:45	SE, narrow eruption	
2011/04/17	286	00:05:00- 23:55:18	NW, event continue from 04/17				185.1	2011/04/17	286	00:05:00- 23:55:18	NE, event continue from 04/17	
2011/04/17	CME	10:25	NNW, narrow erup- tion (304 EP)					2011/04/17	CME	10:25	NNE, narrow erup- tion (304 EP)	
2011/04/17	CME	15:25	NE, bright and fast eruption (flare and EP)					2011/04/17	CME	15:25	NW, bright and fast eruption	
2011/04/18	287	00:05:00- 23:55:18					185.2	2011/04/18	287	00:05:00- 23:55:18		
2011/04/18	CME	04:05	N, faint halo					2011/04/18	CME	04:05	NNE, faint halo (flare and EP, disk NE, A)	
2011/04/18	CME	15:05	SE, narrow eruption w/fan-like front swept out					2011/04/18	CME	15:05	SW, narrow erup- tion w/fan-like front swept out	
2011/04/18	CME	20:05	NW, eruption and fan-like front swept out, partial halo (195 flare and waves, 19:15)					2011/04/18	CME	20:05	NE, eruption and fan-like front swept out, partial halo	
2011/04/19	286	00:05:00- 23:55:18					185.2	2011/04/19	286	00:05:00- 23:55:18		
2011/04/19	CME	early	NNE, faint halo					2011/04/19	CME	early	NNW, faint halo (flare and EP, disk NW, A)	
2011/04/19	CME	21:25	NW, faint FR rises?					2011/04/19	CME	21:25	NE, faint FR rises?	
2011/04/19	CME	22:05	NNW, narrow erup- tion (304 disk EP)					2011/04/19	CME	22:05	NNE, narrow erup- tion	
2011/04/20	239	00:05:00- 19:55:18	NW, NNW, events continue from 04/19				185.3	2011/04/20	239	00:05:00- 19:55:18	NE, NNE, events continue from 04/19	
2011/04/20	CME	05:05	NE, narrow eruption (flare, NE, B)					2011/04/20	CME	05:05	NW, narrow erup- tion	

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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
2011/04/21	286	00:05:00- 23:55:18					185.3	2011/04/21	286	00:05:00- 23:55:18		
2011/04/21	CME	00:45	NE, bright and fast eruption (flare and EP)					2011/04/21	CME	00:45	NW, bright and fast eruption (flare and EP)	
2011/04/22	286	00:05:00- 23:55:18					185.4	2011/04/22	286	00:05:00- 23:55:18		
2011/04/22	CME	05:25	NE, faint eruption (FR? Flare?)					2011/04/22	CME	05:25	NW, faint eruption	
2011/04/22	CME	08:05	NW, faint and wide eruption (flare in SW?)					2011/04/22	CME	08:05	NE, faint and wide eruption	
2011/04/23	286	00:05:00- 23:55:18					185.4	2011/04/23	286	00:05:00- 23:55:18		
2011/04/23	CME	01:25	NW, narrow eruption					2011/04/23	CME	01:25	NE, narrow eruption (flare?)	
2011/04/23	CME	10:05	NW, narrow eruption					2011/04/23	CME	10:05	NE, narrow eruption (flare?)	
2011/04/24	286	00:05:00- 23:55:18					185.5	2011/04/24	286	00:05:00- 23:55:18		
2011/04/24	CME	02:05	NW, narrow eruption					2011/04/24	CME	02:05	NE, narrow eruption	
2011/04/24	CME	06:25	NW, narrow eruption					2011/04/24	CME	06:25	NE, narrow eruption	
2011/04/24	CME	09:05	NW, narrow eruption					2011/04/24	CME	09:05	NE, narrow eruption	
2011/04/24	CME	09:05	NE, narrow eruption					2011/04/24	CME	09:05	NW, narrow eruption	
2011/04/24	CME	13:25	NE, FR w/c rises (304 EP, twisted)					2011/04/24	CME	13:25	NW, FR w/c rises (304 EP, twisted)	
2011/04/24	CME	17:25	NE, wide and bright FR w/c rises (flare?)					2011/04/24	CME	17:25	NW, wide and bright FR w/c rises	
2011/04/24	CME	17:25	SW, narrow eruption (flare?)					2011/04/24	CME	17:25	SE, 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	
2011/04/25	286	00:05:00- 23:55:18	NE, event continues from 04/24				185.5	2011/04/25	286	00:05:00- 23:55:18	NW, event continues from 04/24		
2011/04/25	CME	06:25	SSW, faint and nar- row eruption					2011/04/25	CME	06:25	SSE, faint and nar- row eruption		
2011/04/25	CME	10:05	NW, fast and narrow eruption					2011/04/25	CME	10:05	NE, fast and narrow eruption (flare and EP, E/lim)		
2011/04/25	CME	15:25	SE, faint FR w/c (?) rises					2011/04/25	CME	15:25	SW, faint FR w/c (?) rises		
2011/04/25	CME?	18:25	NE, very faint and wide eruption					2011/04/25	CME?	18:25	NW, very faint and wide eruption		
2011/04/25	CME	18:45	NW, narrow erup- tion (flare?)					2011/04/25	CME	18:45	NE, narrow eruption		
2011/04/25	CME	19:25	NW, narrow erup- tion (flare?)					2011/04/25	CME	19:25	NE, narrow eruption		
2011/04/25	CME	19:25	W, FR w/c (?) rises (faint 304 FR)					2011/04/25	CME	19:25	E, FR w/c (?) rises		
2011/04/26	287	00:05:00- 23:55:18					185.6	2011/04/26	287	00:05:00- 23:55:18			
2011/04/26	CME	11:05	E, faint and narrow eruption					2011/04/26	CME	11:05	W, faint and narrow eruption		
2011/04/27	287	00:05:00- 23:55:18					185.6	2011/04/27	287	00:05:00- 23:55:18			
2011/04/27	CME	02:25	NW, bright and fast eruption (flare and EP/disk)					2011/04/27	CME	02:25	NE, bright and fast eruption (304 EP/blob-like)		
2011/04/27	CME	06:45	NE, bright FR w/twisted core rises (304 EP)					2011/04/27	CME	06:45	NW, bright FR w/twisted core rises (large 304 EP/disk, twisted)		
2011/04/27	CME	10:05	NW, narrow erup- tion (304 EP, flare?)					2011/04/27	CME	10:05	NE, narrow eruption		
2011/04/27	CME	20:05	NNE, narrow erup- tion (flare?)					2011/04/27	CME	20:05	NW, narrow erup- tion		

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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
2011/04/27	CME	22:25	NNE, narrow eruption (flare?)					2011/04/27	CME	22:25	NW, narrow eruption	
2011/04/28	286	00:05:00-23:55:18					185.7	2011/04/28	286	00:05:00-23:55:18		
2011/04/28	CME	13:05	NW, narrow FR rises (304 EP)					2011/04/28	CME	13:05	NE, narrow FR rises (304 EP)	
2011/04/28	CME?	19:25	SE, very faint and brief eruption (blob-like)					2011/04/28	CME?	19:25	SW, very faint and brief eruption (blob-like)	
2011/04/29	287	00:05:00-23:55:18					185.7	2011/04/29	287	00:05:00-23:55:18		
2011/04/29	CME	04:45	NNE, very faint FR rises (blob-like)					2011/04/29	CME	04:45	NNW, very faint FR rises (blob-like)	
2011/04/29	CME	13:25	WSW, narrow eruption (304 EP, flare?)					2011/04/29	CME	13:25	ESE, narrow eruption (304 EP)	
2011/04/29	CME	13:25	ENE, faint FR rises					2011/04/29	CME	13:25	WNW, faint FR rises	
2011/04/29	CME	21:10	ENE, faint FR rises					2011/04/29	CME	21:10	WNW, faint FR rises	
2011/04/29	CME	21:50	ENE, bright FR w/c rises (flare?)					2011/04/29	CME	21:50	WNW, bright FR w/c rises (flare?)	
2011/04/30	286	00:05:00-23:55:18	ENE, event continues from 04/29				185.8	2011/04/30	286	00:05:00-23:55:18	WNW, event continues from 04/29	
2011/04/30	CME	01:45	ENE, fast eruption					2011/04/30	CME	01:45	WNW, fast eruption (flare and EP?)	
2011/04/30	CME	06:25	ENE, fast eruption					2011/04/30	CME	06:25	WNW, fast eruption (flare and EP?)	
2011/04/30	CME	09:30	SSE, hard to see in B					2011/04/30	CME	09:30	SSW, FR (blob-like) rises in spray-like outflows	
2011/04/30	CME	14:45	ENE, fast eruption					2011/04/30	CME	14:45	WNW, fast eruption (flare?)	
2011/04/30	CME	20:45	ENE, fast eruption					2011/04/30	CME	20:45	WNW, fast eruption (flare?)	