

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
2011/02/01	224	00:05:00- 23:55:18					179.4	2011/02/01	224	00:05:00- 23:55:18		
2011/02/01	CME	10:25	NE, narrow FR w/c rises					2011/02/01	CME	10:25	NW, narrow FR w/c rises	
2011/02/01	CME	21:05	E, narrow and fast eruption					2011/02/01	CME	21:05	W, narrow and fast eruption	
2011/02/01	CME	22:05	SE, narrow FR w/c rises					2011/02/01	CME	22:05	SW, narrow FR w/c rises	
2011/02/01	CME	22:45	ENE, bright and fast eruption (EUVI 304 and 195 flare, ENE/lim, 22:41UT)					2011/02/01	CME	22:45	WNW, bright and fast eruption	
2011/02/02	287	00:05:00- 23:55:18	NE, SE, events con- tinue from 02/01				179.5	2011/02/02	287	00:05:00- 23:55:18	NE, SW, events con- tinue from 02/01	
2011/02/02	CME	05:45	NNW-N, narrow FR w/c rises					2011/02/02	CME	08:25	NNE-N, narrow FR w/c rises	
2011/02/03	287	00:05:00- 23:55:18					179.6	2011/02/03	287	00:05:00- 23:55:18		
2011/02/03	CME	early	ESE, narrow FR rises (streamer-out CME, w/arc-like shape at rear in COR2?)					2011/02/03	CME	early	WSW, narrow FR rises	
2011/02/03	CME	07:05	NE, narrow FR (?) rises					2011/02/03	CME	07:05	NW, narrow FR (?) rises	
2011/02/03	CME	11:25	SW, narrow eruption (flr?)					2011/02/03	CME	11:25	SE, narrow eruption	
2011/02/03	CME	14:45	NW, wide FR w/c rises (wide 304 EP)					2011/02/03	CME	14:45	NE, wide FR w/c rises (wide 304 EP)	
2011/02/04	287	00:05:00- 23:55:18					179.7	2011/02/04	287	00:05:00- 23:55:18		
2011/02/04	CME	20:05	WSW, faint eruption					2011/02/04	CME	20:05	ESE, faint eruption	
2011/02/05	287	00:05:00- 23:55:18					179.8	2011/02/05	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
2011/02/05	CME	00:25	N, narrow eruption (304 EP)					2011/02/05	CME	00:45	N, narrow eruption (304 EP)	
2011/02/05	CME	09:05	WSW, faint eruption					2011/02/05	CME	09:05	ESE, faint eruption	
2011/02/05	CME	23:45	NW, faint eruption					2011/02/05	CME	23:45	NE, faint eruption	
2011/02/06	287	00:05:00-23:55:18	NW, event continues from 02/05				179.9	2011/02/06	287	00:05:00-23:55:18	NE, event continues from 02/05	
2011/02/06	CME	09:25	NW, narrow eruption					2011/02/06	CME	09:25	NE, narrow eruption	
2011/02/06	CME?	15:05	E, brief eruption					2011/02/06	CME?	15:05	W, brief eruption	
2011/02/06	CME	17:05	SE, narrow eruption					2011/02/06	CME	17:05	SW, narrow eruption	
2011/02/07	287	00:05:00-23:55:18					180.0	2011/02/07	287	00:05:00-23:55:18		
2011/02/07	CME	19:25	NE, faint eruption					2011/02/07	CME	19:25	NW, faint eruption	
2011/02/08	263	00:05:00-23:55:18	Some small activities, otherwise quiet				180.1	2011/02/08	263	00:05:00-23:55:18	Some small activities, otherwise quiet	
2011/02/09	287	00:05:00-23:55:18					180.2	2011/02/09	287	00:05:00-23:55:18		
2011/02/09	CME?	10:05	NW, very faint FR? rises					2011/02/09	CME?	10:05	NE, hardly seen in A	
2011/02/09	CME	14:05	W, very faint, only see fan-like front swept out (better seen in COR2)					2011/02/09	CME	14:05	E, very faint, only see fan-like front swept out (better seen in COR2)	
2011/02/09	CME	14:45	ESE, bright and wide FR w/c erupts					2011/02/09	CME	14:45	WSW, bright and wide FR w/c erupts	
2011/02/09	CME	17:25	ESE, faint and wide FR w/c erupts					2011/02/09	CME	17:25	WSW, faint and wide FR w/c erupts	
2011/02/10	286	00:05:00-23:55:18	ESE, event continues from 02/09				180.3	2011/02/10	286	00:05:00-23:55:18	WSW, event continues from 02/09	
2011/02/10	CME	13:45	NNW, very faint FR (?) erupts					2011/02/10	CME	13:45	NNE, very faint FR (?) erupts	

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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
2011/02/10	CME	21:25	SW, FR w/c rises (304 disk EP)					2011/02/10	CME	21:25	SE, FR w/c rises (304 limb EP)	
2011/02/11	287	00:05:00- 23:55:18	SW, event continues from 02/10				180.4	2011/02/11	287	00:05:00- 23:55:18	SE, event continues from 02/10	
2011/02/11	CME	14:55	NW, narrow FR rises in spray-like outflow					2011/02/11	CME	15:55	NE, narrow FR rises in spray-like outflow (304 EP)	
2011/02/11	CME	22:35	ESE, halo CME (304 disk EP, flare: B8.1/?, 21:57)					2011/02/11	CME	22:35	WSW, halo CME	
2011/02/12	287	00:05:00- 23:55:18					180.5	2011/02/12	287	00:05:00- 23:55:18		
2011/02/12	CME	04:45	NW, FR w/c (?) rises (flare B3.8/?, 04:21)					2011/02/12	CME	04:45	NE, FR w/c (?) rises	
2011/02/12	CME	15:05	NW, faint erup- tion (flare C2.6/AR11159, 15:06)					2011/02/12	CME	15:05	NE, faint eruption	
2011/02/13	144	00:05:00- 23:55:18					180.6	2011/02/13	144	00:05:00- 23:55:18		
2011/02/13	CME	00:25	NE, narrow eruption (304 EP)					2011/02/13	CME	00:25	NW, narrow erup- tion (304 EP)	
2011/02/13	CME	08:05	SW, faint FR (?) rises (flare C1.4/?, 07:29 ?)					2011/02/13	CME	08:05	SE, faint FR (?) rises	
2011/02/13	CME	17:45	SW, bright and fast eruption (flare M6.6/S20E04, AR11158, 17:38)					2011/02/13	CME	17:45	SE, bright and fast eruption	
2011/02/14	144	00:05:00- 23:55:18					180.7	2011/02/14	144	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
2011/02/14	CME	03:05	SW-NW, fast eruption (flare C1.6/S21E04, AR11158, 02:42)					2011/02/14	CME	03:05	SE-NE, fast eruption	
2011/02/14	CME	05:05	SW-NW, fast eruption (flare C8.3/S20W01, AR11158, 04:49)					2011/02/14	CME	05:05	SE-NE, fast eruption	
2011/02/14	CME	07:25	SW-NW, fast eruption (flare C6.6/?, 06:58)					2011/02/14	CME	07:25	SE-NE, fast eruption	
2011/02/14	CME	12:25	SW-NW, faint eruption (flare C1.7/?, 12:00)					2011/02/14	CME	12:25	SE-NE, faint eruption	
2011/02/14	CME	13:05	SW-NW, fast eruption (flare C9.4/?, 12:53)					2011/02/14	CME	13:05	SE-NE, fast eruption	
2011/02/14	CME	16:05	NW, FR w/c erupts					2011/02/14	CME	16:05	NE, FR w/c erupts	
2011/02/14	CME	16:05	NE, faint eruption					2011/02/14	CME	16:05	NW, faint eruption	
2011/02/14	CME	17:45	SW-NW, fast and bright eruption (flare M2.2/S20W14, AR 11158, 17:26)					2011/02/14	CME	17:45	SE-NE, fast and bright eruption	
2011/02/14	CME	19:45	SW-NW, fast and faint eruption (flare C6.6/S20W05, AR 11158, 19:30)					2011/02/14	CME	19:45	SE-NE, fast and faint eruption	
2011/02/15	144	00:05:00-23:55:18					180.8	2011/02/15	144	00:05:00-23:55:18		
2011/02/15	CME	01:05	W, fast eruption (flare C2.7/S18W15, AR 11158, 00:38)					2011/02/15	CME	01:05	E, fast eruption	
2011/02/15	CME	02:05	W, fast eruption (flare X4.8/S21W18, AR 11158, 01:56)					2011/02/15	CME	02:05	E, fast eruption	

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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
2011/02/15	CME	05:05	WNW, fast and narrow eruption (304 EP)					2011/02/15	CME	05:05	ENE, fast and narrow eruption (304 EP)	
2011/02/15	CME	09:25	NW, faint and narrow eruption (304 EP)					2011/02/15	CME	09:25	NE, faint and narrow eruption (304 EP)	
2011/02/15	CME	15:05	NW, narrow eruption (flare C4.8/S20W15, AR 11158, 14:44)					2011/02/15	CME	15:05	NE, narrow eruption	
2011/02/16	134	00:05:00-23:55:18					180.9	2011/02/16	134	00:05:00-23:55:18		
2011/02/16	CME	01:25	NW, fast eruption (flare: M1.0/?, 01:39)					2011/02/16	CME	01:45	NE, fast eruption	
2011/02/16	CME	14:35	SW-NW, fast eruption (flare: M1.6/S20W32, AR 11158, 14:25)					2011/02/16	CME	14:35	SE-NE, fast eruption	
2011/02/16	CME	16:15	SW-NW, fast eruption (flare: C7.7/S20W33, AR 11158, 15:32)					2011/02/16	CME	16:15	SE-NE, fast eruption	
2011/02/16	CME	20:35	SE, FR w/c rises					2011/02/16	CME	18:55	SW, FR w/c rises	
2011/02/17	144	00:05:00-23:55:18	SE, event continues from 02/16				181.0	2011/02/17	144	00:05:00-23:55:18	SW, event continues from 02/16	
2011/02/17	CME	04:05	ENE, narrow FR w/c rises (flare in B E-lim?)					2011/02/17	CME	04:05	WNW, narrow FR w/c rises	
2011/02/17	CME	08:05	NW, faint eruption					2011/02/17	CME	08:05	NE, faint eruption	
2011/02/17	CME	12:45	SW, faint FR rises (304 PEP)					2011/02/17	CME	12:45	SE, faint FR rises	
2011/02/17	CME	20:05	NE, small and fast eruption					2011/02/17	CME	20:05	NW, small and fast eruption	
2011/02/17	CME	20:05	ENE, small FR rises					2011/02/17	CME	20:05	WNW, small FR rises	

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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
2011/02/17	CME	22:05	WNW, small and fast eruption					2011/02/17	CME	22:05	ENE, small and fast eruption	
2011/02/18	250	00:05:00-23:55:18	NE, event continues from 02/17				181.1	2011/02/18	250	00:05:00-23:55:18	NW, event continues from 02/17	
2011/02/18	CME	11:45	W, faint eruption					2011/02/18	CME	11:45	E, faint eruption	
2011/02/18	CME	12:45	NE, faint eruption					2011/02/18	CME	12:45	NW, faint eruption	
2011/02/18	CME	13:50	NNE, dark FR rises					2011/02/18	CME	13:50	NNW, dark FR rises	
2011/02/18	CME	15:50	ENE, narrow eruption					2011/02/18	CME	15:50	WNW, narrow eruption	
2011/02/18	CME	17:15	NW, FR? Erupts (flare C2.1/N19W01, AR 11162, 16:45)					2011/02/18	CME	17:55	NE, FR? erupts	
2011/02/18	CME	17:55	NE, faint eruption					2011/02/18	CME	17:55	NW, faint eruption	
2011/02/19	287	00:05:00-23:55:18					181.2	2011/02/19	287	00:05:00-23:55:18		
2011/02/19	CME	00:25	NE, narrow eruption					2011/02/19	CME	00:25	NW, narrow eruption	
2011/02/19	CME	10:25	WNW, narrow eruption					2011/02/19	CME	10:25	ENE, narrow eruption	
2011/02/19	CME	11:25	ENE, narrow eruption					2011/02/19	CME	11:25	WNW, narrow eruption	
2011/02/19	CME	20:05	W, faint and narrow eruption					2011/02/19	CME	20:05	E, faint and narrow eruption	
2011/02/20	287	00:05:00-23:55:18					181.3	2011/02/20	287	00:05:00-23:55:18		
2011/02/20	CME	early	W, fast eruption (flare C1.2/?, AR 11161, 01:23?)					2011/02/20	CME	early	E, fast eruption	
2011/02/20	CME	04:05	W, fast eruption (flare C1.7/?, AR 11161, 03:57)					2011/02/20	CME	04:05	E, fast eruption	
2011/02/20	CME	17:25	NE, fast and narrow eruption (flare, NE in B)		Debris , 17:25			2011/02/20	CME	17:25	NW, fast and 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
2011/02/21	287	00:05:00- 23:55:18					181.4	2011/02/21	287	00:05:00- 23:55:18		
2011/02/21	CME	13:25	NE, fast and narrow eruption					2011/02/21	CME	13:25	NW, fast and narrow eruption	
2011/02/21	CME	16:25	NE, narrow eruption (small flare, NE in B)					2011/02/21	CME	16:25	NW, narrow eruption	
2011/02/22	287	00:05:00- 23:55:18					181.5	2011/02/22	287	00:05:00- 23:55:18		
2011/02/22	CME	03:05	NE, faint bubble-like FR rises					2011/02/22	CME	03:05	NW, faint bubble-like FR rises	
2011/02/23	287	00:05:00- 23:55:18	Some small activities				181.6	2011/02/23	287	00:05:00- 23:55:18	Some small activities	
2011/02/24	263	00:05:00- 23:55:18					181.7	2011/02/24	263	00:05:00- 23:55:18		
2011/02/24	CME	early	NE, faint dark V-shaped FR rises out of streamer?					2011/02/24	CME	early	NE, faint dark V-shaped FR rises out of streamer?	
2011/02/24	CME	06:25	Front side halo (304 EP to the S, flare: M3.5/NELimb, AR 11163, 07:35)					2011/02/24	CME	06:25	Back side halo	
2011/02/25	287	00:05:00- 23:55:18					181.7	2011/02/25	287	00:05:00- 23:55:18		
2011/02/25	CME	02:25	NNE, narrow eruption					2011/02/25	CME	02:25	NNW, narrow eruption	
2011/02/25	CME	06:45	NW, narrow FR erupts (304 EP)					2011/02/25	CME	06:45	NE, narrow FR erupts (304 EP)	
2011/02/25	CME	15:45	NW, narrow FR rises (304 EP)					2011/02/25	CME	15:45	NE, narrow FR rises (304 EP)	
2011/02/26	283	00:05:00- 23:55:18					181.8	2011/02/26	283	00:05:00- 23:55:18		

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