

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
2011/05/01	286	00:05:00- 23:55:18					185.8	2011/05/01	286	00:05:00- 23:55:18		
2011/05/01	CME?	early	ENE, faint FR rises? (faded within COR1 FOV)					2011/05/01	CME?	early	WNW, faint FR rises? (faded within COR1 FOV)	
2011/05/01	CME	13:25	NNW, wide FR w/multiple(?) core rises					2011/05/01	CME	14:05	NNE, wide FR w/multiple(?) core rises	
2011/05/02	286	00:05:00- 23:55:18					185.9	2011/05/02	286	00:05:00- 23:55:18		
2011/05/02	CME	early	E-NE, narrow FR rises					2011/05/02	CME	early	W-NW, narrow FR rises	
2011/05/02	CME?	early	SW, narrow FR (?) rises (faded within COR1 FOV)					2011/05/02	CME?	early	SE, narrow FR (?) rises (faded within COR1 FOV)	
2011/05/02	CME	05:05	WNW, narrow FR rises					2011/05/02	CME	09:05	ENE, narrow FR rises	
2011/05/02	CME	06:45	S-SSW, narrow FR rises					2011/05/02	CME	06:25	S-SSE, narrow FR rises	
2011/05/02	CME	08:45	ENE, narrow FR rises					2011/05/02	CME	08:45	WNW, narrow FR rises	
2011/05/02	CME	13:25	NW, narrow FR rises					2011/05/02	CME	13:25	NE, hardly seen in A	
2011/05/02	CME	16:05	WSW, FR w/c rises (304 EP, flare?)					2011/05/02	CME	16:05	ESE, FR w/c rises (304 EP)	
2011/05/03	248	00:05:00- 23:55:18	NW, W, events con- tinues from 05/02				185.9	2011/05/03	248	00:05:00- 23:55:18	NE, E, events contin- ues from 05/02	
2011/05/03	CME	04:45	SE, narrow eruption					2011/05/03	CME	04:45	SW, narrow eruption	
2011/05/03	CME	15:25	NW, broken images until 18:45					2011/05/03	CME	15:25	NE, FR w/c rises (flare and disk EP)	
2011/05/03	CME	20:45	W, faint and wide FR w/c rises					2011/05/03	CME	20:45	E, faint and wide FR w/c rises	
2011/05/04	215	00:05:00- 23:55:18					186.0	2011/05/04	215	00:05:00- 23:55:18		
2011/05/04	CME	10:05	NW, narrow FR rises					2011/05/04	CME	10:45	NE, narrow 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
2011/05/04	CME	17:25	NW, DG (16:06 - 22:06)					2011/05/04	CME	17:25	NE, fast and bright FR w/c erupts (304 EP)	
2011/05/05	287	00:05:00-23:55:18					186.0	2011/05/05	287	00:05:00-23:55:18		
2011/05/05	CME?	09:45	NW, narrow FR (?) rises (faded within COR1 FOV)					2011/05/05	CME?	09:45	NE, hardly seen in A	
2011/05/05	CME	13:05	WNW, narrow FR (?) rises					2011/05/05	CME	13:05	ENE, narrow FR (?) rises	
2011/05/05	CME	17:45	W, narrow FR (blob-like?) rises					2011/05/05	CME	17:45	E, narrow FR (blob-like?) rises	
2011/05/06	287	00:05:00-23:55:18					186.1	2011/05/06	287	00:05:00-23:55:18		
2011/05/06	CME	early	N, faint FR rises (304 EP)					2011/05/06	CME	early	N, faint FR rises (304 EP)	
2011/05/06	CME	early	ENE, narrow eruption (flare and EP)					2011/05/06	CME	early	WNW, narrow eruption	
2011/05/06	CME	02:45	NE, fast and faint eruption					2011/05/06	CME	02:45	NW, fast and faint eruption	
2011/05/06	CME	08:05	NE, narrow FR (?) rises					2011/05/06	CME	08:05	NW, narrow FR (?) rises	
2011/05/06	CME	08:45	NE, fast and bright FR erupts					2011/05/06	CME	08:45	NW, fast and bright FR erupts	
2011/05/06	CME	12:05	E, narrow FR (?) rises					2011/05/06	CME	12:05	W, narrow FR (?) rises	
2011/05/06	CME	21:05	SE, narrow FR (?) rises					2011/05/06	CME	21:05	SW, narrow FR (?) rises	
2011/05/06	CME	23:25	NE, narrow eruption					2011/05/06	CME	23:25	NW, narrow eruption	
2011/05/07	287	00:05:00-23:55:18					186.1	2011/05/07	287	00:05:00-23:55:18		
2011/05/07	CME	03:45	W, faint eruption (flare?)					2011/05/07	CME	03:45	E, faint 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	
2011/05/07	CME	13:45	E, fast eruption (flare?)					2011/05/07	CME	13:45	W, fast eruption		
2011/05/07	CME	21:25	SE, faint eruption (flare?)					2011/05/07	CME	21:25	SW, faint eruption		
2011/05/08	287	00:05:00-23:55:18					186.2	2011/05/08	287	00:05:00-23:55:18			
2011/05/08	CME	02:05	E, narrow eruption (flare? Last the whole day?)					2011/05/08	CME	02:05	W, narrow eruption		
2011/05/08	CME	04:25	SE, faint eruption (304 PEP)					2011/05/08	CME	04:25	SW, faint eruption (304 PEP)		
2011/05/08	CME	20:01	NE, narrow eruption w/fan-like swept out front (flare?)					2011/05/08	CME	20:01	NW, narrow eruption w/fan-like swept out front		
2011/05/09	286	00:05:00-23:55:18					186.2	2011/05/09	286	00:05:00-23:55:18			
2011/05/09	CME	early	NNE, faint FR rises (same event as the one at end of 05/08?)					2011/05/09	CME	early	NNW, faint FR rises		
2011/05/09	CME	12:05	ESE, narrow eruption					2011/05/09	CME	12:05	WSW, narrow eruption		
2011/05/09	CME	19:45	SE, narrow eruption					2011/05/09	CME	19:45	SW, narrow eruption		
2011/05/09	CME	21:05	NW, halo CME (flare, N45)					2011/05/09	CME	21:05	NE, halo CME		
2011/05/10	287	00:05:00-23:55:18	E, continuous outflow (CME?)				186.3	2011/05/10	287	00:05:00-23:55:18	W, continuous outflow (CME?)		
2011/05/10	CME	00:45	SW, faint eruption (only 3 frames in B)					2011/05/10	CME	00:45	SE, faint eruption		
2011/05/10	CME	11:45	SW, faint eruption (only 3 frames in B)					2011/05/10	CME	11:45	SE, faint eruption		
2011/05/10	CME?	19:05	NW, faint FR rises?					2011/05/10	CME?	19:05	NE, faint FR rises? w/blob-like outflow		
2011/05/11	287	00:05:00-23:55:18					186.3	2011/05/11	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	
2011/05/11	CME	02:05	ENE, narrow eruption (flare and EP)					2011/05/11	CME	02:05	WNW, narrow eruption		
2011/05/11	CME	02:05	NW, bright and fast eruption (huge 304 EP)					2011/05/11	CME	02:05	NE, bright and fast eruption (flare and huge EP)		
2011/05/11	CME	22:25	SE, FR w/twisted core rises (304 EP)					2011/05/11	CME	22:25	SW, FR w/twisted core rises (304 EP)		
2011/05/12	287	00:05:00-23:55:18	SE, event continues from 05/11				186.4	2011/05/12	287	00:05:00-23:55:18	SW, event continues from 05/11		
2011/05/12	CME	13:05	NW, faint FR w/c rises (flare and EP)					2011/05/12	CME	13:05	NE, faint FR w/c rises (304 EP)		
2011/05/13	287	00:05:00-23:55:18					186.4	2011/05/13	287	00:05:00-23:55:18			
2011/05/13	CME	12:45	NW, narrow eruption					2011/05/13	CME	12:45	NE, narrow eruption		
2011/05/13	CME	15:05	SW, faint eruption, FR rises in spray-like outflow (1 EP splitted to 2 EPs?)					2011/05/13	CME	15:05	SE, faint eruption, FR rises in spray-like outflow (1 EP splitted to 2 EPs?)		
2011/05/14	287	00:05:00-23:55:18					186.5	2011/05/14	287	00:05:00-23:55:18			
2011/05/14	CME	04:45	NNE, narrow eruption (flare and EP)					2011/05/14	CME	04:45	NNE, narrow eruption		
2011/05/14	CME	14:05	SE, very faint FR rises (304 PEP)					2011/05/14	CME	14:05	SW, very faint FR rises (304 PEP)		
2011/05/15	287	00:05:00-23:55:18					186.5	2011/05/15	287	00:05:00-23:55:18			
2011/05/15	CME	07:25	NE, FR rises in spray-like outflow (304 PEP)					2011/05/15	CME	07:25	NW, FR rises in spray-like outflow (304 PEP)		
2011/05/15	CME	11:45	SW, faint eruption					2011/05/15	CME	11:45	SE, faint eruption		
2011/05/15	CME	15:05	NW, faint eruption w/ragged front					2011/05/15	CME	15:05	NE, faint eruption w/ragged front		

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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
2011/05/15	CME	18:25	WSW, fast eruption					2011/05/15	CME	18:25	ESE, fast eruption (flare and EP?)	
2011/05/16	287	00:05:00- 23:55:18					186.6	2011/05/16	287	00:05:00- 23:55:18		
2011/05/16	CME	early	NW, unsymmetrical eruption (W brighter than NW)					2011/05/16	CME	early	NE, unsymmetrical eruption (E brighter than NE) (flare, NE, 05/15 23:36)	
2011/05/16	CME	09:05	SE, faint FR rises, very slow					2011/05/16	CME	09:05	SW, faint FR rises, very slow	
2011/05/16	CME	22:25	NE, narrow eruption					2011/05/16	CME	22:25	NW, narrow eruption	
2011/05/17	284	00:05:00- 23:55:18	E, event continues from 05/16				186.6	2011/05/17	284	00:05:00- 23:55:18	W, event continues from 05/16	
2011/05/17	CME	03:05	NW, bright and fast FR erupts (304 EP)					2011/05/17	CME	03:25	NE, bright and fast FR erupts (304 EP)	
2011/05/17	CME	13:05	NE, bright and fast eruption					2011/05/17	CME	13:25	NW, bright and fast eruption	
2011/05/17	CME	19:45	SW, narrow FR (?) rises					2011/05/17	CME	19:45	SE, narrow FR (?) rises (flare?)	
2011/05/18	286	00:05:00- 23:55:18					186.7	2011/05/18	286	00:05:00- 23:55:18		
2011/05/18	CME	02:05	SE, faint eruption					2011/05/18	CME	02:05	SW, faint eruption	
2011/05/18	CME	07:45	NNW, wide and faint FR rises					2011/05/18	CME	07:45	NNE, wide and faint FR rises (disk 304 EP)	
2011/05/18	CME	10:05	SW, FR (blob-like) rises?					2011/05/18	CME	10:05	SE, FR (blob-like) rises?	
2011/05/18	CME	17:45	NNW, FR rises w/ragged front (304 EP)					2011/05/18	CME	17:45	NNE, FR rises w/ragged front (304 EP)	
2011/05/18	CME	18:45	Halo CME					2011/05/18	CME	18:45	Halo CME (disk flare and EP)	

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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
2011/05/19	286	00:05:00- 23:55:18					186.8	2011/05/19	286	00:05:00- 23:55:18		
2011/05/19	CME	04:05	NW, bright and fast eruption					2011/05/19	CME	04:05	NE, bright and fast eruption (flare and EP)	
2011/05/19	CME	06:25	NE, faint and fast eruption (flare?)					2011/05/19	CME	06:45	NW, faint and fast eruption	
2011/05/20	286	00:05:00- 23:55:18					186.8	2011/05/20	286	00:05:00- 23:55:18		
2011/05/20	CME	early	NNW, small FR rises in spray-like outflow					2011/05/20	CME	early	NNE, small FR rises in spray-like outflow	
2011/05/20	CME	08:25	SE, very faint FR rises (only 4 frames)					2011/05/20	CME	08:25	SW, very faint FR rises	
2011/05/20	CME	09:25	NE, narrow eruption					2011/05/20	CME	09:25	NW, narrow eruption	
2011/05/20	CME	14:05	ESE, narrow FR rises (flare and EP)					2011/05/20	CME	14:05	WSW, narrow FR rises (flare and EP)	
2011/05/20	CME	14:25	N, very faint FR rises?					2011/05/20	CME	14:25	N, very faint FR rises?	
2011/05/20	CME	16:45	ESE, bright and fast eruption (flare and EP)					2011/05/20	CME	16:45	WSW, bright and fast eruption (flare and EP)	
2011/05/20	CME	18:45	NE, bright bubble-like FR w/c rises (304 PEP? flare?)					2011/05/20	CME	18:45	NW, bright bubble-like FR w/c rises (304 PEP? flare?)	
2011/05/21	287	00:05:00- 23:55:18					186.9	2011/05/21	287	00:05:00- 23:55:18		
2011/05/21	CME	08:45	NNW, narrow eruption					2011/05/21	CME	08:45	NNE, narrow eruption	
2011/05/21	CME	15:45	ESE, faint FR rises (flare and EP)					2011/05/21	CME	15:45	WSW, faint FR rises (flare and EP)	
2011/05/22	286	00:05:00- 23:55:18					186.9	2011/05/22	286	00:05:00- 23:55:18		
2011/05/22	CME	02:25	NE, very faint eruption					2011/05/22	CME	02:25	NW, very faint 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	
2011/05/22	CME	09:45	NW, very faint eruption					2011/05/22	CME	09:45	NE, very faint eruption		
2011/05/22	CME	19:45	ESE, very faint eruption					2011/05/22	CME	19:45	WSW, very faint eruption		
2011/05/23	286	00:05:00-23:55:18					187.0	2011/05/23	286	00:05:00-23:55:18			
2011/05/23	CME	02:25	NW, narrow eruption (304 EP)					2011/05/23	CME	02:25	NE, narrow eruption (304 EP)		
2011/05/23	CME	10:05	NE, FR rises w/twisted core					2011/05/23	CME	10:05	NW, FR rises w/twisted core		
2011/05/23	CME	13:30	SE, narrow eruption					2011/05/23	CME	13:30	SW, narrow eruption		
2011/05/23	CME	17:25	E, bright and fast FR erupts (304 EP)					2011/05/23	CME	17:25	W, bright and fast FR erupts (304 EP)		
2011/05/23	CME	21:35	SW, narrow eruption					2011/05/23	CME	21:35	SE, narrow eruption		
2011/05/24	287	00:05:00-23:55:18					187.0	2011/05/24	287	00:05:00-23:55:18			
2011/05/24	CME	early	NE, very faint eruption (FR?)					2011/05/24	CME	early	NW, very faint eruption (FR?)		
2011/05/24	CME	06:05	NE, faint eruption (304 EP)					2011/05/24	CME	06:05	NW, faint eruption (304 EP)		
2011/05/24	CME	07:25	W, narrow eruption (flare?)					2011/05/24	CME	07:25	E, narrow eruption		
2011/05/24	CME	16:05	NW, narrow eruption (flare?)					2011/05/24	CME	16:05	NE, narrow eruption		
2011/05/24	CME	21:05	NW, bright and fast eruption (partial halo)					2011/05/24	CME	21:05	NE, bright and fast eruption (partial halo) (flare and EP)		
2011/05/24	CME	21:25	SE, narrow eruption					2011/05/24	CME	21:25	SW, narrow eruption (flare in A)		
2011/05/25	286	00:05:00-23:55:18					187.1	2011/05/25	286	00:05:00-23:55:18			
2011/05/25	CME	00:45	NE, very faint FR rises					2011/05/25	CME	00:45	NW, very faint 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	
2011/05/25	CME	04:25	SW, spray-like eruption					2011/05/25	CME	04:25	SE, spray-like eruption (flare in A)		
2011/05/25	CME	12:25	NW, narrow FR w/twisted core rises (304 EP)					2011/05/25	CME	12:25	NE, narrow FR w/twisted core rises (304 EP)		
2011/05/25	CME	12:45	SW-NW, fast eruption					2011/05/25	CME	12:45	SE-NE, fast eruption (flare in A)		
2011/05/26	286	00:05:00-23:55:18					187.2	2011/05/26	286	00:05:00-23:55:18			
2011/05/26	CME	02:25	NE, narrow eruption (faint 304 RP)					2011/05/26	CME	02:25	NW, narrow eruption (faint 304 RP)		
2011/05/26	CME	19:25	NW, narrow eruption (faint 304 RP)					2011/05/26	CME	19:25	NE, narrow eruption (faint 304 RP)		
2011/05/27	286	00:05:00-23:55:18					187.2	2011/05/27	286	00:05:00-23:55:18			
2011/05/27	CME?	02:05	SW, brief eruption (only 2 frames)					2011/05/27	CME?	02:05	SE, brief eruption (only 2 frames)		
2011/05/27	CME	05:25	NW, narrow eruption					2011/05/27	CME	05:25	NE, narrow eruption (flare? and faint EP)		
2011/05/27	CME	14:45	NW, faint FR rises					2011/05/27	CME	14:45	NE, faint FR rises		
2011/05/27	CME	19:45	SW, blob-like FR (?) rises					2011/05/27	CME	19:45	SE, blob-like FR (?) rises (flare and EP)		
2011/05/28	286	00:05:00-23:55:18					187.3	2011/05/28	286	00:05:00-23:55:18			
2011/05/28	CME	18:05	NNW, narrow eruption (flare in B)					2011/05/28	CME	18:05	NNE, narrow and faint eruption		
2011/05/29	279	00:05:00-23:55:18					187.3	2011/05/29	279	00:05:00-23:55:18			
2011/05/29	CME	10:45	W, bright and fast eruption, halo CME (flare in B)					2011/05/29	CME	10:45	E, bright and fast eruption, halo CME		
2011/05/29	CME	21:15	W, fast eruption, halo (flare in B)					2011/05/29	CME	21:15	E, fast eruption, halo		

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