

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
2011/06/01	263	00:05:00- 23:55:18					187.5	2011/06/01	263	00:05:00- 23:55:18		
2011/06/01	CME	03:05	W, fast eruption (flare and 304 EP)					2011/06/01	CME	03:05	E, fast eruption (SDO flare and 304 EP)	
2011/06/01	CME	08:25	NNE, very faint FR rises					2011/06/01	CME	08:25	NNW, very faint FR rises	
2011/06/01	CME	10:05	W, faint eruption (small flare)					2011/06/01	CME	10:05	E, faint eruption (small SDO flare)	
2011/06/01	CME	17:05	W, fast and bright eruption (flare)					2011/06/01	CME	17:05	E, fast and bright eruption (SDO flare)	
2011/06/02	286	00:05:00- 23:55:18					187.6	2011/06/02	286	00:05:00- 23:55:18		
2011/06/02	CME	05:05	W, narrow eruption					2011/06/02	CME	05:05	E, narrow eruption	
2011/06/02	CME	06:45	W, fast eruption (flare and EP)					2011/06/02	CME	06:45	E, fast eruption (flare and EP)	
2011/06/02	CME	07:45	W, fast and bright eruption (flare and EP)					2011/06/02	CME	07:45	E, fast and bright eruption (flare and EP)	
2011/06/02	CME	14:25	E, faint and wide eruption					2011/06/02	CME	14:05	W, faint and wide eruption	
2011/06/03	287	00:05:00- 23:55:18					187.6	2011/06/03	287	00:05:00- 23:55:18		
2011/06/03	CME	11:45	NE, fast eruption					2011/06/03	CME	12:05	NW, fast eruption (flare)	
2011/06/03	CME	18:05	NE, faint eruption					2011/06/03	CME	18:05	NW, faint eruption (flare)	
2011/06/03	CME	21:25	NE, fast eruption					2011/06/03	CME	21:25	NW, fast eruption (flare and 304 EP)	
2011/06/04	287	00:05:00- 23:55:18					187.7	2011/06/04	287	00:05:00- 23:55:18		
2011/06/04	CME	04:05	NW, narrow and faint FR w/c rises					2011/06/04	CME	04:25	NE, narrow and faint FR w/c rises	
2011/06/04	CME	06:45	NE, fast and bright eruption					2011/06/04	CME	06:45	NW, fast and bright eruption (flare)	

Continued on next page

COR1 Preliminary CME List – continued from previous page

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	
2011/06/04	CME	21:55	NE, very fast and bright eruption					2011/06/04	CME	21:55	NW, very fast and bright eruption (large flare)		
2011/06/05	286	00:05:00-23:55:18					187.8	2011/06/05	286	00:05:00-23:55:18			
2011/06/05	CME	02:45	NW, wide FR w/c erupts (304 EP, flare?)					2011/06/05	CME	02:45	NE, wide FR erupts (304 EP)		
2011/06/05	CME	22:25	NE, faint FR w/c rises					2011/06/05	CME	22:25	NW, faint FR w/c rises		
2011/06/06	286	00:05:00-23:55:18	NE, event continues from 06/05				187.8	2011/06/06	286	00:05:00-23:55:18	NW, event continues from 06/05		
2011/06/06	CME	06:05	NW, faint and wide FR w/c rises					2011/06/06	CME	06:05	NE, faint and wide FR w/c rises (flare and EP)		
2011/06/06	CME	07:05	SSE, bright and wide FR w/c rises (large 304 EP)					2011/06/06	CME	06:25	SSW, bright and wide FR w/c rises (large 304 EP)		
2011/06/07	285	00:05:00-23:55:18					187.9	2011/06/07	285	00:05:00-23:55:18			
2011/06/07	CME	06:35	SW, fast and bright eruption (huge EP)					2011/06/07	CME	06:35	SE, fast and bright eruption (flare and huge EP)		
2011/06/07	CME	14:05	SW, faint and narrow eruption					2011/06/07	CME	14:05	SE, faint and narrow eruption		
2011/06/07	CME	18:45	NE, fast and bright eruption (flare, NE-limb)					2011/06/07	CME	18:45	NW, fast and bright eruption (flare, NWlimb)		
2011/06/08	286	00:05:00-23:55:18					188.0	2011/06/08	286	00:05:00-23:55:18			
2011/06/08	CME	early	NE, faint FR w/c rises					2011/06/08	CME	early	NW, faint FR w/c rises		
2011/06/08	CME	08:45	NE, narrow eruption (flare?)					2011/06/08	CME	08:45	NW, narrow eruption		

Continued on next page

COR1 Preliminary CME List – continued from previous page

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
2011/06/08	CME	12:05	SE, narrow and faint eruption					2011/06/08	CME	12:05	SW, narrow and faint eruption (flare?)	
2011/06/08	CME	20:05	NE, narrow and brief eruption (flare?)					2011/06/08	CME	20:05	NW, narrow and brief eruption	
2011/06/08	CME	22:05	NE, fast eruption (flare?)					2011/06/08	CME	22:05	NW, fast eruption	
2011/06/09	286	00:05:00-23:55:18	NE, event continues from 06/08				188.0	2011/06/09	286	00:05:00-23:55:18	NW, event continues from 06/08	
2011/06/09	CME	01:05	N, very faint and wide FR rises					2011/06/09	CME	01:05	N, very faint and wide FR rises	
2011/06/09	CME	10:45	NW, faint FR rises					2011/06/09	CME	10:45	NE, faint FR rises	
2011/06/09	CME	18:25	NNE, faint FR w/c rises (304 EP)					2011/06/09	CME	18:45	NNW, faint FR w/c rises (304 EP)	
2011/06/10	286	00:05:00-23:55:18					188.1	2011/06/10	286	00:05:00-23:55:18		
2011/06/10	CME	04:45	W, faint and wide FR w/twisted core? rises					2011/06/10	CME	04:05	E, faint and wide FR w/twisted core? rises	
2011/06/10	CME	09:05	NW, faint and small FR rises					2011/06/10	CME	10:05	NE, faint and small FR rises	
2011/06/10	CME	16:25	NW, narrow eruption					2011/06/10	CME	16:25	NE, narrow eruption	
2011/06/11	287	00:05:00-23:55:18					188.2	2011/06/11	287	00:05:00-23:55:18		
2011/06/11	CME	01:05	NNE, narrow and fast eruption (flare and 304 EP)					2011/06/11	CME	01:05	NNW, narrow and fast eruption	
2011/06/11	CME?	05:45	W, very narrow blob-like outflow					2011/06/11	CME?	05:45	E, very narrow blob-like outflow	
2011/06/11	CME	11:45	NW, bright FR w/twist core erupts (304 EP)					2011/06/11	CME	12:05	NE, bright FR w/twist core erupts (304 EP)	

Continued on next page

COR1 Preliminary CME List – continued from previous page

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	
2011/06/11	CME	23:45	NE, FR rises, very slow and faint (304 PEP)					2011/06/11	CME	23:45	NW, FR rises, very slow and faint, hardly seen in B (PEP)		
2011/06/12	286	00:05:00-23:55:18					188.2	2011/06/12	286	00:05:00-23:55:18			
2011/06/12	CME	early	SE, faint and wide eruption (flare in B)					2011/06/12	CME	early	SW, faint and wide eruption		
2011/06/12	CME	01:45	SSW, faint and wide eruption					2011/06/12	CME	01:45	SSE, faint and wide eruption (flare in A)		
2011/06/12	CME	15:05	NW, bright FR w/c erupts					2011/06/12	CME	15:05	NE, bright FR w/c erupts (flare in A, EP in SDO)		
2011/06/13	286	00:05:00-23:55:18					188.3	2011/06/13	286	00:05:00-23:55:18			
2011/06/13	CME	04:05	SE, bright and fast eruption (flare in B)					2011/06/13	CME	04:05	SW, bright and fast eruption (PEP)		
2011/06/13	CME	20:05	N, narrow and faint eruption					2011/06/13	CME	20:05	N, narrow and faint eruption		
2011/06/14	286	00:05:00-23:55:18					188.4	2011/06/14	286	00:05:00-23:55:18			
2011/06/14	CME?	02:45	NE, narrow and brief eruption					2011/06/14	CME?	NA	hardly seen in A		
2011/06/14	CME?	03:25	NW, narrow and brief eruption					2011/06/14	CME?	03:25	NE, narrow and brief eruption		
2011/06/14	CME	04:25	SW, bright and wide FR w/c erupts (large 304 EP)					2011/06/14	CME	04:25	SE, bright and wide FR w/c erupts		
2011/06/14	CME	16:05	SE, narrow and faint eruption					2011/06/14	CME	16:05	SW, narrow and faint eruption (flare?)		
2011/06/14	CME	18:45	N, faint FR w/c rises					2011/06/14	CME	18:45	N, faint FR rises (faint 304 EP)		

Continued on next page

COR1 Preliminary CME List – continued from previous page

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	
2011/06/15	286	00:05:00- 23:55:18					188.4	2011/06/15	286	00:05:00- 23:55:18			
2011/06/15	CME	17:05	S, narrow and faint FR rises (flare and EP)					2011/06/15	CME	16:45	S, narrow and faint FR rises		
2011/06/16	286	00:05:00- 23:55:18	Quiet day				188.5	2011/06/16	286	00:05:00- 23:55:18	Small activities, 10:00, ESE		
2011/06/17	286	00:05:00- 23:55:18					188.6	2011/06/17	286	00:05:00- 23:55:18			
2011/06/17	CME	01:05	SW, faint eruption					2011/06/17	CME	00:45	SE, faint eruption (flare and EP)		
2011/06/17	CME	13:05	SE, very faint and small FR rises					2011/06/17	CME	13:05	SW, very faint and small FR rises		
2011/06/18	286	00:05:00- 23:55:18					188.7	2011/06/18	286	00:05:00- 23:55:18			
2011/06/18	CME	08:05	NW, narrow FR rises					2011/06/18	CME	11:05	NE, narrow FR rises		
2011/06/18	CME	16:05	NW, narrow FR rises					2011/06/18	CME	16:45	NE, narrow FR rises		
2011/06/18	CME	20:05	SE, faint blob-like FR? rises					2011/06/18	CME	20:05	SW, faint blob-like FR? rises		
2011/06/19	286	00:05:00- 23:55:18					188.7	2011/06/19	286	00:05:00- 23:55:18			
2011/06/19	CME	11:45	E, brief eruption (faint 304 EP)					2011/06/19	CME	11:45	W, brief eruption (faint 304 EP)		
2011/06/19	CME	16:25	SW, wide eruption (flare and EP)					2011/06/19	CME	16:25	SE, wide eruption		
2011/06/20	287	00:05:00- 23:55:18					188.8	2011/06/20	287	00:05:00- 23:55:18			
2011/06/20	CME	early	NE, faint eruption					2011/06/20	CME	early	NW, faint eruption		
2011/06/20	CME	16:45	NE, fast and bright eruption (304 EP)					2011/06/20	CME	16:45	NW, fast and bright eruption (304 EP)		

Continued on next page

COR1 Preliminary CME List – continued from previous page

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
2011/06/21	287	00:05:00- 23:55:18					188.9	2011/06/21	287	00:05:00- 23:55:18		
2011/06/21	CME	02:05	NW, bright and fast eruption (flare and EP)					2011/06/21	CME	02:25	NE, bright and fast eruption (flare and EP)	
2011/06/22	286	00:05:00- 23:55:18	Quiet day				189.0	2011/06/22	286	00:05:00- 23:55:18	Quiet day	
2011/06/23	286	00:05:00- 23:55:18					189.0	2011/06/23	286	00:05:00- 23:55:18		
2011/06/23	CME	08:25	W, faint and wide FR rises (faint 304 EP)					2011/06/23	CME	08:45	E, faint and wide FR rises	
2011/06/23	CME	13:05	NW, narrow and fast eruption (flare?)					2011/06/23	CME	13:05	NE, narrow and fast eruption	
2011/06/24	286	00:05:00- 23:55:18					189.1	2011/06/24	286	00:05:00- 23:55:18		
2011/06/24	CME	early	SE, faint narrow eruption					2011/06/24	CME	early	SW, faint narrow eruption	
2011/06/24	CME	04:05	W, very faint FR rises					2011/06/24	CME	04:05	E, very faint FR rises	
2011/06/25	286	00:05:00- 23:55:18	Spitting, N				189.2	2011/06/25	286	00:05:00- 23:55:18	Spitting, N	
2011/06/26	287	00:05:00- 23:55:18					189.3	2011/06/26	287	00:05:00- 23:55:18		
2011/06/26	CME	15:05	SE, FR w/c rises, slow (304 PEP)					2011/06/26	CME	15:05	SW, FR w/c rises, slow (304 PEP)	
2011/06/27	287	00:05:00- 23:55:18	Spitting, NE				189.4	2011/06/27	287	00:05:00- 23:55:18	Spitting, NW	
2011/06/28	286	00:05:00- 23:55:24					189.4	2011/06/28	286	00:05:00- 23:55:24		

Continued on next page

