

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
2010/12/01	287	00:05:00- 23:55:18	E, W spitting				170.7	2010/12/01	287	00:05:00- 23:55:18	E, spitting	
2010/12/01	CME	00:25	W, narrow and faint eruption (flare: B2.7/?, 00:16, AR11130)					2010/12/01	CME	00:25	E, narrow and faint eruption	
2010/12/01	CME	05:05	W, faint eruption (flare: B2.6/?, 05:00, AR11130)					2010/12/01	CME	05:05	E, faint eruption w/swept out front in NE?	
2010/12/02	239	00:05:00- 23:55:18	Spitting in SW at end				170.9	2010/12/02	239	00:05:00- 23:55:18	Spitting in SE at end	
2010/12/02	CME	08:25	NE, fast and bright eruption w/multiple FRs (?)					2010/12/02	CME	08:25	NW, fast and bright eruption (eruption in EUVI 195, NW)	
2010/12/03	210	00:05:00- 17:30:18					171.0	2010/12/03	210	00:05:00- 17:30:18		
2010/12/03	CME	04:06	NE, narrow FR w/c rises (304 EP)					2010/12/03	CME	06:25	NW, narrow FR w/c rises (304 EP)	
2010/12/04	96	16:00:00- 23:55:18	NE, event continues from 12/03				171.2	2010/12/04	96	16:00:00- 23:55:18	DG (00:00 16:00)	
2010/12/04	CME	09:46	E, FR rises?					2010/12/04	CME	NA	DG	
2010/12/04	CME	17:05	E, faint eruption					2010/12/04	CME	17:05	W, faint eruption	
2010/12/04	CME	23:46	E, FR rises					2010/12/04	CME	22:05	W, FR rises	
2010/12/05	228	00:05:00- 23:50:18	E, event continues from 12/04				171.4	2010/12/05	228	00:05:00- 23:50:18	W, event continues from 12/04	
2010/12/05	CME	07:25	NE, hardly seen in B					2010/12/05	CME	07:25	NW, very faint loop rises	
2010/12/06	286	00:05:00- 23:55:18					171.5	2010/12/06	286	00:05:00- 23:55:18		
2010/12/06	CME	early	NNE, faint FR(?) rises					2010/12/06	CME	early	NNW, faint FR(?) rises	

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
2010/12/06	CME	14:11	E, faint eruption					2010/12/06	CME	13:50	W, faint eruption (195 brightening, 12:50)	
2010/12/06	CME	14:50	SW, large FR w/c erupts (large 304 EP, S50-W90)					2010/12/06	CME	14:50	SE, large FR w/c erupts (large 304 EP)	
2010/12/07	287	00:05:00- 23:55:18	SW, event continues from 12/06				171.7	2010/12/07	287	00:05:00- 23:55:18	SE, event continues from 12/06	
2010/12/07	CME	00:25	NW, FR w/c rises (304 EP)					2010/12/07	CME	00:25	NE, FR w/c rises (304 EP)	
2010/12/08	287	00:05:00- 23:55:18					171.8	2010/12/08	287	00:05:00- 23:55:18		
2010/12/08	CME	08:45	NW, faint FR (?) rises					2010/12/08	CME	08:45	NE, faint FR (?) rises	
2010/12/09	286	00:05:00- 23:55:18	Small activity in SW, otherwise quiet				172.0	2010/12/09	286	00:05:00- 23:55:18	Small activity in SE, otherwise quiet	
2010/12/10	246	00:05:00- 23:55:18					172.2	2010/12/10	246	00:05:00- 23:55:18		
2010/12/10	CME	06:05	NE, wide and fast eruption					2010/12/10	CME	06:05	NW, wide and fast eruption	
2010/12/10	CME	06:05	E, narrow FR w/c rises (304 EP)					2010/12/10	CME	06:05	W, narrow FR w/c rises (304 EP)	
2010/12/10	CME	11:05	NE, very faint and narrow eruption					2010/12/10	CME	11:05	NW, faint and nar- row eruption	
2010/12/10	CME	15:05	E, FR w/c rises					2010/12/10	CME	15:05	W, FR w/c rises	
2010/12/11	228	00:05:00- 23:55:18	E, event continues from 12/10				172.3	2010/12/11	228	00:05:00- 23:55:18	W, event continues from 12/10	
2010/12/11	CME	02:25	NE, narrow and faint FR rises (304 PEP)					2010/12/11	CME	02:25	NW, narrow and faint FR rises (304 PEP)	
2010/12/11	CME	09:25	NW, FR w/c rises (304 EP 07:00 UT)					2010/12/11	CME	09:25	NE, FR w/c rises (304 DG)	

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	
2010/12/11	CME	10:25	E, narrow and faint eruption					2010/12/11	CME	10:25	W, narrow and faint eruption		
2010/12/11	CME	18:25	NE, faint eruption					2010/12/11	CME	18:25	NW, faint eruption		
2010/12/12	192	00:05:00-23:55:18					172.5	2010/12/12	192	00:05:00-23:55:18			
2010/12/12	CME	02:05	NW, FR w/c rises (304 EP)					2010/12/12	CME	02:05	NE, FR w/c rises (304 EP)		
2010/12/12	CME	02:46	SW, first FR erupts in SW					2010/12/12	CME	02:46	SE, first FR erupts in SE (304 EP, two ribbons in SE)		
2010/12/12	CME	07:26	SSE, wide and faint loop-like eruption					2010/12/12	CME	06:25	S, wide and faint loop-like eruption		
2010/12/13	192	00:05:00-23:55:18					172.6	2010/12/13	192	00:05:00-23:55:18			
2010/12/13	CME	02:05	NE, narrow and faint eruption					2010/12/13	CME	02:05	NW, narrow and faint eruption		
2010/12/13	CME	20:05	NE, faint blob-like eruption					2010/12/13	CME	20:05	NW, faint blob-like eruption		
2010/12/14	287	00:05:00-23:55:18					172.8	2010/12/14	287	00:05:00-23:55:18			
2010/12/14	CME	15:25	NW, fast and bright eruption (flare: C2.3/N16W55, 15:50)					2010/12/14	CME	15:25	NW, fast and bright eruption		
2010/12/14	CME	23:45	NNW, faint eruption faded within COR1 FOV (304 EP)					2010/12/14	CME	23:45	NNE, faint eruption faded within COR1 FOV (304 EP)		
2010/12/15	287	00:05:00-23:55:18					173.0	2010/12/15	287	00:05:00-23:55:18			
2010/12/15	CME	15:05	NW, fast eruption (flare: B2.2/? 14:40)					2010/12/15	CME	15:05	NE, fast 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
2010/12/16	224	00:05:00- 23:55:18					173.1	2010/12/16	224	00:05:00- 23:55:18		
2010/12/16	CME	06:45	NW, FR w/c rises (nice 304 EP)					2010/12/16	CME	06:45	NE, FR w/c rises (nice 304 EP)	
2010/12/16	CME	06:45	NE, faint FR rises, faded within COR1 FOV(304 PEP)					2010/12/16	CME	06:45	NW, faint FR rises, faded within COR1 FOV (304 PEP)	
2010/12/17	287	00:05:00- 23:55:18					173.3	2010/12/17	287	00:05:00- 23:55:18		
2010/12/17	CME?	15:50	SW, hardly seen in B					2010/12/17	CME?	15:50	SE, very faint loop rises	
2010/12/18	287	00:05:00- 23:55:18					173.4	2010/12/18	287	00:05:00- 23:55:18		
2010/12/18	CME	03:05	NNW, narrow erup- tion					2010/12/18	CME	03:05	NNE, narrow erup- tion	
2010/12/18	CME	05:05	SW, narrow FR w/c rises					2010/12/18	CME	04:45	SE, narrow FR w/c rises	
2010/12/19	287	00:05:00- 23:55:18					173.6	2010/12/19	287	00:05:00- 23:55:18		
2010/12/19	CME?	early	SW, very narrow FR rises (better seen in COR2)					2010/12/19	CME?	early	SE, very narrow FR rises (better seen in COR2)	
2010/12/19	CME	04:05	NE, faint and fast eruption					2010/12/19	CME	04:05	NW, faint and fast eruption	
2010/12/20	287	00:05:00- 23:55:18					173.7	2010/12/20	287	00:05:00- 23:55:18		
2010/12/20	CME	07:05	NW, faint FR rises					2010/12/20	CME	07:05	NE, faint FR rises	
2010/12/21	285	00:05:00- 23:55:18					173.9	2010/12/21	285	00:05:00- 23:55:18		
2010/12/21	CME	01:45	NW, bubble-like FR w/c rises (nice 304 EP)					2010/12/21	CME	01:45	NE, bubble-like FR w/c rises (nice 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
2010/12/22	287	00:05:00- 23:55:18					174.0	2010/12/22	287	00:05:00- 23:55:18		
2010/12/22	CME	00:25	NW, narrow FR rises (304 EP)					2010/12/22	CME	01:25	NE, narrow FR rises (304 EP)	
2010/12/23	287	00:05:00- 23:55:18					174.2	2010/12/23	287	00:05:00- 23:55:18		
2010/12/23	CME	01:25	SW, FR w/c rises (304 EP)					2010/12/23	CME	00:25	SE, FR w/c rises (304 EP)	
2010/12/23	CME	16:45	W, small FR w/c rises					2010/12/23	CME	16:45	E, small FR w/c rises	
2010/12/24	287	00:05:00- 23:55:18	WNW, event contin- ues from 12/23				174.3	2010/12/24	287	00:05:00- 23:55:18	ENE, event contin- ues from 12/23	
2010/12/24	CME	04:25	SW, FR w/c rises (304 EP)					2010/12/24	CME	04:25	SE, FR w/c rises (wide 304 EP, disk SE -i SELimb)	
2010/12/25	287	00:05:00- 23:55:18					174.5	2010/12/25	287	00:05:00- 23:55:18		
2010/12/25	CME?	11:25	W, very faint expan- sion					2010/12/25	CME?	11:25	E, very faint expan- sion	
2010/12/25	CME	15:05	W, very faint loop expansion (halo? Twisted disk 304 EP)					2010/12/25	CME	15:05	E, very faint loop expansion (backside halo?)	
2010/12/26	286	00:05:00- 23:55:18					174.6	2010/12/26	286	00:05:00- 23:55:18		
2010/12/26	CME	early	SE, wide FR w/c erupts					2010/12/26	CME	early	SW, wide FR w/c erupts	
2010/12/27	287	00:05:00- 23:55:18					174.8	2010/12/27	287	00:05:00- 23:55:18		
2010/12/27	CME?	early	W, blob-like outflow (narrow FR? Better seen in COR2)					2010/12/27	CME?	early	E, blob-like outflow (narrow FR? Better seen in COR2)	

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
2010/12/28	281	00:05:00- 23:25:18					174.9	2010/12/28	281	00:05:00- 23:25:18		
2010/12/28	CME	20:25	NE, faint FR (?) eruption					2010/12/28	CME	20:25	NW, faint FR (?) eruption	
2010/12/28	CME?	23:45	NW, very faint and small FR (?) rises					2010/12/28	CME?	23:45	NE, very faint and small FR (?) rises	
2010/12/29	252	00:10:00- 23:55:18					175.1	2010/12/29	252	00:10:00- 23:55:18		
2010/12/29	CME	06:30	N, twisted FR w/concave out front rises					2010/12/29	CME	06:30	N, twisted FR w/concave out front rises	
2010/12/30	287	00:05:00- 23:55:18					175.2	2010/12/30	287	00:05:00- 23:55:18		
2010/12/30	CME?	03:45	WNW, narrow and brief eruption					2010/12/30	CME?	03:45	ENE, narrow and brief eruption	
2010/12/30	CME	06:25	NW, FR w/c rises (304 EP)					2010/12/30	CME	07:25	NE, FR w/c rises (304 EP)	
2010/12/30	CME	17:05	WSW, narrow and fast eruption					2010/12/30	CME	17:05	ESE, narrow and fast eruption	
2010/12/30	CME	18:25	NE, FR w/c rises					2010/12/30	CME	18:25	NW, FR w/c rises (304 EP)	
2010/12/31	286	00:05:00- 23:55:18					175.3	2010/12/31	286	00:05:00- 23:55:18		
2010/12/31	CME	05:05	NW, fast eruption, partial halo/bck (flare: C1.3/? AR 11138, 04:25)					2010/12/31	CME	05:05	NE, fast eruption, partial halo/front	
2010/12/31	CME	06:05	NW, narrow eruption (304 EP)					2010/12/31	CME	06:05	NE, narrow eruption (304 EP)	
2010/12/31	CME	06:05	NNE, multiple FRs(?) erupt (304 PEP)					2010/12/31	CME	06:05	NNW, multiple FRs(?) erupt (304 PEP)	
2010/12/31	CME	18:05	W, narrow FR erupts					2010/12/31	CME	18:05	ESE, narrow FR erupts (304 PEP)	

Continued on next page

