

COR1 Preliminary CME List

STEREO SECCHI COR1-B						STEREO SECCHI COR1-A				
Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming	SEP Ang(B-A)/ Loc(w/Ear)	Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2016/04/01	0	n/a-n/a	n/a		(153.7, -161.7)	2016/04/01	286	00:05:00- 23:55:18	Quiet day	
2016/04/02	0	n/a-n/a	n/a		(153.5, -161.6)	2016/04/02	286	00:05:00- 23:55:18	Quiet day	
2016/04/03	0	n/a-n/a	n/a		(153.4, -161.5)	2016/04/03	286	00:05:00- 23:55:18	Quiet day	
2016/04/04	0	n/a-n/a			(153.3, -161.5)	2016/04/04	286	00:04:59- 23:55:18		
2016/04/04	CME	na			——	2016/04/04	CME	03:10	NW, FR w/core rises (304 EP)	
2016/04/05	0	n/a-n/a			(153.2, -161.4)	2016/04/05	223	00:05:00- 23:55:18		
2016/04/05	CME	na			——	2016/04/05	CME	05:55	NW, small FR (?) rises	
2016/04/05	CME	na			——	2016/04/05	CME	16:25	NNW, very faint swept front (FR- like eruption in COR2) DG 09:25- 16:25	
2016/04/06	0	n/a-n/a			(153.1, -161.4)	2016/04/06	286	00:05:00- 23:55:18		
2016/04/06	CME	na			——	2016/04/06	CME	14:20	N, FR-like eruption	
2016/04/07	0	n/a-n/a			(153.0, -161.3)	2016/04/07	286	00:05:00- 23:55:18		
2016/04/07	CME	na			——	2016/04/07	CME	08:55	NW, small FR (?) rises w/304 EP	
2016/04/07	CME	na			——	2016/04/07	CME	23:05	SE, small eruption w/PEP	
2016/04/08	0	n/a-n/a			(152.9, -161.3)	2016/04/08	266	00:05:00- 23:55:18		

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STEREO SECCHI COR1-B						STEREO SECCHI COR1-A				
Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming	SEP Ang(B-A) Loc(w/Ear)	Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2016/04/08	CME	na			—	2016/04/08	CME	11:55	NW, very faint swept front (FR-like eruption in COR2)	
2016/04/08	CME	na			—	2016/04/08	CME	21:55	SE, small eruption w/PEP	
2016/04/08	CME	na			—	2016/04/08	CME	23:05	W, faint eruption w/PEP	
2016/04/09	0	n/a-n/a			(152.8, -161.2)	2016/04/09	285	00:05:00-23:55:18		
2016/04/09	CME	na			—	2016/04/09	CME	12:30	NW, FR-like eruption	
2016/04/10	0	n/a-n/a			(152.7, -161.1)	2016/04/10	286	00:05:00-23:55:18		
2016/04/10	CME	na			—	2016/04/10	CME	06:20	NW, FR eruption w/c (304 EP)	
2016/04/10	CME	na			—	2016/04/10	CME	10:50	NNW, FR-like eruption w/304 EP	
2016/04/11	0	n/a-n/a			(152.6, -161.1)	2016/04/11	286	00:05:00-23:55:18		
2016/04/11	CME	na			—	2016/04/11	CME	13:05	NE, narrow eruption (outflow?)	
2016/04/12	0	n/a-n/a			(152.5, -161.0)	2016/04/12	286	00:05:00-23:55:18		
2016/04/12	CME	na			—	2016/04/12	CME	03:00	SSE, halo FR eruption w/c (Large EP on disk)	
2016/04/13	0	n/a-n/a			(152.4, -161.0)	2016/04/13	286	00:05:00-23:55:18		
2016/04/13	CME	na			—	2016/04/13	CME	17:40	NE, loop-like eruption (w/304 EP?)	

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STEREO SECCHI COR1-B						STEREO SECCHI COR1-A				
Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming	SEP Ang(B-A) Loc(w/Ear)	Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2016/04/14	0	n/a-n/a			(152.3, -160.9)	2016/04/14	286	00:05:00- 23:55:18		
2016/04/14	CME	na			—	2016/04/14	CME	10:55	NE, FR-like eruption w/c (w/304 EP?)	
2016/04/15	0	n/a-n/a			(152.2, -160.9)	2016/04/15	286	00:05:00- 23:55:18		
2016/04/15	CME	na			—	2016/04/15	CME	06:20	WNW, FR-like eruption (streamer blowout CME?)	
2016/04/16	0	n/a-n/a			(152.1, -160.8)	2016/04/16	283	00:05:00- 23:55:18		
2016/04/16	CME	na			—	2016/04/16	CME	05:05	SW, very faint blob-like eruption	
2016/04/16	CME	na			—	2016/04/16	CME	20:40	SE, faint eruption	
2016/04/17	0	n/a-n/a	n/a		(152.1, -160.7)	2016/04/17	286	00:05:00- 23:55:18	Quiet day	
2016/04/18	0	n/a-n/a			(152.0, -160.7)	2016/04/18	286	00:05:00- 23:55:18		
2016/04/18	CME	na			—	2016/04/18	CME	00:40	NE, wide and bright eruption	[N11W60(2529)/M6.7 00:14/GOES]
2016/04/18	CME	na			—	2016/04/18	CME	23:55	E, narrow eruption	
2016/04/19	0	n/a-n/a			(151.9, -160.6)	2016/04/19	286	00:05:00- 23:55:18		
2016/04/20	0	n/a-n/a			(151.8, -160.6)	2016/04/20	285	00:05:00- 23:55:18		
2016/04/20	CME	na			—	2016/04/20	CME	22:35	WNW, narrow eruption (spiting)	
2016/04/21	0	n/a-n/a			(151.7, -160.5)	2016/04/21	286	00:05:00- 23:55:18	Faint spitting, W	

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Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming	SEP Ang(B-A) Loc(w/Ear)	Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2016/04/22	0	n/a-n/a			(151.6, -160.4)	2016/04/22	286	00:05:00- 23:55:18		
2016/04/22	CME	na			—	2016/04/22	CME	14:45	SE, swept front (spiting)	
2016/04/23	0	n/a-n/a	n/a		(151.6, -160.4)	2016/04/23	286	00:05:00- 23:55:18	Quiet day	
2016/04/24	0	n/a-n/a			(151.5, -160.3)	2016/04/24	286	00:05:00- 23:55:18		
2016/04/24	CME	na			—	2016/04/24	CME	03:25	NNE, FR rises w/c (disk 304 EP)	
2016/04/24	CME	na			—	2016/04/24	CME	05:55	SW, faint eruption	
2016/04/25	0	n/a-n/a			(151.4, -160.3)	2016/04/25	286	00:05:00- 23:55:18		
2016/04/25	CME	na			—	2016/04/25	CME	12:40	SW, faint and nar- row eruption (nar- row FR in C2)	
2016/04/26	0	n/a-n/a			(151.3, -160.2)	2016/04/26	286	00:05:00- 23:55:18		
2016/04/26	CME	na			—	2016/04/26	CME	17:40	NE, swept narrow eruption	
2016/04/26	CME	na			—	2016/04/26	CME	20:35	NW, spray-like eruption	[N16E88(2536)/B8.0 20:37/GOES]
2016/04/27	0	n/a-n/a			(151.3, -160.1)	2016/04/27	286	00:05:00- 23:55:18		
2016/04/27	CME	na			—	2016/04/27	CME	04:45	NNW, faint FR-like eruption	
2016/04/27	CME	na			—	2016/04/27	CME	08:05	WSW, faint and narrow eruption	
2016/04/28	0	n/a-n/a			(151.2, -160.1)	2016/04/28	260	00:05:00- 23:50:18		
2016/04/28	CME	na			—	2016/04/28	CME	01:40	W, faint FR-like eruption	[N04E29(2535)/B8.1 01:18/GOES]

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STEREO SECCHI COR1-B						STEREO SECCHI COR1-A					
Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming	SEP Ang(B-A) Loc(w/Ear)	Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming	
2016/04/28	CME	na			—	2016/04/28	CME	07:05	NW, narrow FR-like eruption		
2016/04/28	CME	na			—	2016/04/28	CME	11:35	NW, FR eruption w/c (304 EP)		
2016/04/29	0	n/a-n/a			(151.1, -160.0)	2016/04/29	286	00:05:00-23:55:18			
2016/04/29	CME	na			—	2016/04/29	CME	05:00	NW, faint spray-like eruption		
2016/04/29	CME	na			—	2016/04/29	CME	08:45	WNW, faint swept front		
2016/04/30	0	n/a-n/a			(151.1, -159.9)	2016/04/30	286	00:05:00-23:55:18			
2016/04/30	CME	na			—	2016/04/30	CME	06:20	NW, faint spray-like eruption		
2016/04/30	CME	na			—	2016/04/30	CME	17:35	NW, faint FR-like eruption		