

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
2016/10/01	0	n/a-n/a			(152.5, -148.3)	2016/10/01	286	00:05:00- 23:55:24		
2016/10/01	CME	na			---	2016/10/01	CME	01:50	NW, FR eruption w/c	EP/NWlimb [N13E88(2598)/B3.4 02:15/GOES]
2016/10/01	CME	na			---	2016/10/01	CME	13:55	NE, FR eruption w/c	twisted EP/NElimb
2016/10/01	CME	na			---	2016/10/01	CME	12:55	NW, faint FR-like eruption	
2016/10/02	0	n/a-n/a			(152.5, -148.3)	2016/10/02	286	00:05:00- 23:55:24	Quiet day	
2016/10/03	0	n/a-n/a			(152.5, -148.2)	2016/10/03	285	00:05:00- 23:55:24	very small FR in COR2 (NW)?	
2016/10/04	0	n/a-n/a			(152.5, -148.2)	2016/10/04	286	00:05:00- 23:55:24		
2016/10/04	CME	na			---	2016/10/04	CME	05:30	SE, faint FR-like eruption	
2016/10/05	0	n/a-n/a			(152.5, -148.1)	2016/10/05	286	00:05:00- 23:55:24	Narrow FR (?) in COR2 (E)	
2016/10/06	0	n/a-n/a			(152.5, -148.1)	2016/10/06	286	00:05:00- 23:55:24	Quiet day	
2016/10/07	0	n/a-n/a			(152.5, -148.0)	2016/10/07	139	00:05:00- 23:55:18	Gap 7:35-20 UT (FRs in COR2)	
2016/10/08	0	n/a-n/a			(152.5, -148.0)	2016/10/08	286	00:05:00- 23:55:18		
2016/10/08	CME	na			---	2016/10/08	CME	11:50	E, swept spitting	PEP/Elimb, very faint
2016/10/08	CME	na			---	2016/10/08	CME	21:10	W, very faint FR- like eruption (only seen in original movie)	

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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
2016/10/09	0	n/a-n/a			(152.5, -147.9)	2016/10/09	286	00:05:00- 23:55:18	FR in COR2 (con- tinuous event)	
2016/10/10	0	n/a-n/a			(152.5, -147.9)	2016/10/10	284	00:05:00- 23:40:18	FR in COR2 (parti- cal halo in S)	
2016/10/11	0	n/a-n/a			(152.5, -147.8)	2016/10/11	264	02:00:00- 23:55:18	CME in COR2 (wave/S ?)	
2016/10/11	CME	na			—	2016/10/11	CME	15:40	W, very faint FR- like eruption	
2016/10/12	0	n/a-n/a			(152.5, -147.8)	2016/10/12	286	00:05:00- 23:55:18		
2016/10/12	CME	na			—	2016/10/12	CME	08:55	NW, very faint eruption (narrow)	
2016/10/13	0	n/a-n/a			(152.5, -147.7)	2016/10/13	287	00:05:00- 23:55:18		
2016/10/13	CME	na			—	2016/10/13	CME	04:05	NW, spray-like eruption	Small flare/NWlimb
2016/10/14	0	n/a-n/a			(152.5, -147.7)	2016/10/14	286	00:05:00- 23:55:18		
2016/10/14	CME	na			—	2016/10/14	CME	09:55	SW, FR eruption w/c	Flare/SWlimb
2016/10/14	CME	na			—	2016/10/14	CME	15:35	SW, FR eruption w/c	Flare/SWlimb
2016/10/15	0	n/a-n/a			(152.5, -147.6)	2016/10/15	286	00:05:00- 23:55:18	Quiet day	
2016/10/16	0	n/a-n/a			(152.5, -147.6)	2016/10/16	229	00:05:00- 19:05:18	Quiet day	
2016/10/17	0	n/a-n/a			(152.5, -147.5)	2016/10/17	286	00:05:00- 23:55:18		

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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
2016/10/17	CME	na			—	2016/10/17	CME	21:55	NW, faint and wide eruption	
2016/10/18	0	n/a-n/a			(152.5, -147.5)	2016/10/18	286	00:05:00- 23:55:18		
2016/10/18	CME	na			—	2016/10/18	CME	05:05	SW, narrow eruption	EP/SWlimb
2016/10/19	0	n/a-n/a			(152.5, -147.4)	2016/10/19	286	00:05:00- 23:55:18	CME in COR2 (NE, EP)	
2016/10/20	0	n/a-n/a			(152.5, -147.4)	2016/10/20	286	00:05:00- 23:55:18	Quiet day	
2016/10/21	0	n/a-n/a			(152.4, -147.3)	2016/10/21	286	00:05:00- 23:55:18	Quiet day	
2016/10/22	0	n/a-n/a			(152.4, -147.3)	2016/10/22	287	00:05:00- 23:55:18	Quiet day	
2016/10/23	0	n/a-n/a			(152.4, -147.2)	2016/10/23	287	00:05:00- 23:55:24		
2016/10/23	CME	na			—	2016/10/23	CME	20:05	SW, small eruption	Small EP/SWlimb
2016/10/24	0	n/a-n/a			(152.4, -147.2)	2016/10/24	286	00:05:00- 23:55:24		
2016/10/24	CME	na			—	2016/10/24	CME	00:00	NE, FR-like eruption	EP/NElimb
2016/10/25	0	n/a-n/a			(152.4, -147.1)	2016/10/25	286	00:05:00- 23:55:24		
2016/10/25	CME	na			—	2016/10/25	CME	06:35	SW, spray-like eruption	
2016/10/25	CME	na			—	2016/10/25	CME	14:35	SW, narrow eruption	[S24E34/B1.3 14:25/GOES]
2016/10/25	CME	na			—	2016/10/25	CME	18:55	W, halo eruption (very faint, best seen in COR2)	Flare/S-dc

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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
2016/10/26	0	n/a-n/a			(152.3, -147.1)	2016/10/26	287	00:05:00- 23:55:18		
2016/10/26	CME	na			—	2016/10/26	CME	06:35	SW, narrow eruption	
2016/10/26	CME	na			—	2016/10/26	CME	10:05	NE, FR eruption w/c	EP/NElimb
2016/10/27	0	n/a-n/a			(152.3, -147.0)	2016/10/27	285	00:05:00- 23:55:18	Quiet day	
2016/10/28	0	n/a-n/a			(152.3, -147.0)	2016/10/28	286	00:05:00- 23:55:18	CME in COR2 (EP/NNE, faint wave?)	
2016/10/29	0	n/a-n/a			(152.2, -147.0)	2016/10/29	286	00:05:00- 23:55:18		
2016/10/29	CME	na			—	2016/10/29	CME	10:05	E, faint spray-like eruption	
2016/10/29	CME	na			—	2016/10/29	CME	23:15	NE, medium eruption	Flare/NElimb [N17W88/B2.0 23:00/GOES]
2016/10/30	0	n/a-n/a			(152.2, -146.9)	2016/10/30	286	00:05:00- 23:55:18	CME in COR2 (WSW, faint wave?)	
2016/10/30	CME	na			—	2016/10/30	CME	23:20	NE, medium eruption	Flare/NElimb
2016/10/31	0	n/a-n/a			(152.2, -146.9)	2016/10/31	286	00:05:00- 23:55:18	Continuous event	