

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
2007/12/01	140	00:15:50- 23:55:31					41.9	2007/12/01	140	00:15:50- 23:55:31		Jupiter transits towards W
2007/12/01	CME	00:05	NW, very narrow eruption					2007/12/01	CME	00:05	NW, loop slowly ris- ing	
2007/12/02	144	00:05:49- 23:55:31	Quiet day				42.0	2007/12/02	144	00:05:49- 23:55:31	Quiet day	Jupiter exits W
2007/12/03	144	00:05:49- 23:55:31	Small activity in E, 15:00				42.0	2007/12/03	144	00:05:49- 23:55:31	Quiet day	Debris 21:25
2007/12/04	285	00:05:49- 23:55:30		Mercury enters W			42.1	2007/12/04	285	00:05:49- 23:55:30		
2007/12/04	CME	00:25	NW, bubble w/c, de- fects towards equa- tor					2007/12/04	CME	00:25	NW, bubble w/c, wider in A	
2007/12/05	226	00:05:48- 23:55:30	Some small activities				42.2	2007/12/05	226	00:05:48- 23:55:30	Some small activities	
2007/12/05	CME	early	SE, slowly rising loop, very faint					2007/12/05	CME	early	Difficult to see in A	
2007/12/06	179	00:05:48- 23:55:30	Some faint outflow	Mercury transits towards E			42.3	2007/12/06	179	00:05:48- 23:55:30	Some faint outflow	Debris 06:55
2007/12/07	202	00:05:48- 23:55:29	Small eruptions in both limbs, CME?	Mercury exits E			42.4	2007/12/07	202	00:05:48- 23:55:29	Small eruptions in both limbs, CME?	Debris, 05:25
2007/12/08	114	00:05:47- 23:55:29					42.5	2007/12/08	114	00:05:47- 23:55:29		
2007/12/08	CME	18:45	NW, slowly rising loop w/concave out FR					2007/12/08	CME	18:45	Too faint to see in A (faint halo?)	

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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	
2007/12/08	CME	22:05	Only seen in A					2007/12/08	CME	22:05	E, very narrow eruption		
2007/12/09	144	00:05:47- 23:55:29	Quiet day				42.5	2007/12/09	144	00:05:47- 23:55:29	Quiet day		
2007/12/10	156	00:05:47- 23:55:28					42.6	2007/12/10	156	00:05:47- 23:55:28			
2007/12/10	CME	00:45	NW, small eruption, wider in B					2007/12/10	CME	00:45	NW, small loop rises, very slow		
2007/12/11	190	00:05:46- 23:55:28		Star enters NE			42.7	2007/12/11	190	00:05:46- 23:55:28		Star enters NE	
2007/12/11	CME	early	W, faint slow eruption, very narrow					2007/12/11	CME	early	W, faint slow eruption, very narrow		
2007/12/12	248	00:05:46- 23:55:27	Quiet day	Star transits towards NW			42.8	2007/12/12	248	00:05:46- 23:55:27	Quiet day	Star transits towards NW	
2007/12/13	202	00:05:45- 23:55:27	Some spitting	Star exits NW			42.8	2007/12/13	202	00:05:45- 23:55:27	Some spitting	Star exits NW; two stars enter E	
2007/12/14	250	00:05:45- 23:55:27					42.9	2007/12/14	250	00:05:45- 23:55:27		Two stars transit towards W	
2007/12/14	CME	05:36	NW, small loop eruption, slow					2007/12/14	CME	11:05	NW, small eruption, better seen in B		

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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
2007/12/15	144	00:05:45- 23:55:26	CME continues from 12/14, NW				43.0	2007/12/15	144	00:05:45- 23:55:26	CME continues from 12/14, NW	Two stars exit W, one star enters NNE
2007/12/16	144	00:05:44- 23:55:26					43.1	2007/12/16	144	00:05:44- 23:55:26		Star transits towards NNW
2007/12/16	CME	01:45	SE, small loop rises, concave out FR					2007/12/16	CME	13:45?	SE, very faint (back- side in A?)	
2007/12/17	190	00:05:44- 23:55:26	Outflow in E, faint activity in SW, CME?	Two stars enter NE			43.1	2007/12/17	190	00:05:44- 23:55:26	Outflow in W	Debris 17:45, star exits NNW
2007/12/18	286	00:05:44- 23:55:26	Some faint activities	Two stars transit towards NW			43.2	2007/12/18	286	00:05:44- 23:55:26	Some faint activities	
2007/12/19	284	00:05:44- 23:55:25		Two stars exit NW			43.3	2007/12/19	284	00:05:44- 23:55:25		
2007/12/19	CME	15:00	NW, narrow faint eruption					2007/12/19	CME	15:00	Difficult to see in A	
2007/12/20	285	00:05:43- 23:55:25	Some spitting				43.3	2007/12/20	285	00:05:43- 23:55:25	Some spitting	
2007/12/21	112	00:05:43- 18:35:25	Quiet day				43.4	2007/12/21	112	00:05:43- 18:35:25	Quiet day	
2007/12/22	215	03:05:43- 23:55:24	Quiet day				43.5	2007/12/22	215	03:05:43- 23:55:24	Quiet day	

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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
2007/12/23	62	00:05:42- 23:55:24	DG (03:15 - 23:59)				43.5	2007/12/23	62	00:05:42- 23:55:24	Some spitting in SW	
2007/12/24	95	00:05:42- 23:55:24					43.6	2007/12/24	95	00:05:42- 23:55:24		Debris 19:55- 20:25
2007/12/24	CME	11:25	DG (03:35 - 19:15)					2007/12/24	CME	11:25	E, slowly rising loop, concave out FR	
2007/12/25	178	00:05:42- 23:55:23	DG (04:00 - 23:59)				43.6	2007/12/25	178	00:05:42- 23:55:23	Some spitting	
2007/12/26	109	00:05:41- 23:55:23					43.7	2007/12/26	109	00:05:41- 23:55:23		
2007/12/26	CME	13:05	DG (02:20 - 16:25)					2007/12/26	CME	13:05	SE, faint narrow eruption	
2007/12/27	57	00:05:41- 23:55:23					43.7	2007/12/27	57	00:05:41- 23:55:23		
2007/12/27	CME?	11:45	DG (01:00 - 20:15)					2007/12/27	CME?	11:45	SW, small eruption	
2007/12/28	219	00:05:41- 23:55:23	Quiet day				43.8	2007/12/28	219	00:05:41- 23:55:23	Quiet day	
2007/12/29	217	00:05:41- 23:55:22	Quiet day				43.9	2007/12/29	217	00:05:41- 23:55:22	Quiet day	
2007/12/30	144	00:05:40- 23:55:22					43.9	2007/12/30	144	00:05:40- 23:55:22		
2007/12/30	CME?	04:05	SW, continuous out- flow, eruption along one leg of streamer?					2007/12/30	CME?	04:05	SW, continuous out- flow, eruption, along one leg of streamer?	
2007/12/31	286	00:05:40- 23:55:22					44.0	2007/12/31	286	00:05:40- 23:55:22		
2007/12/31	CME	01:05	SE, bright eruption, very fast					2007/12/31	CME	01:05	SE, bright eruption, very fast	

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