

## COR1-A CME Preliminary List

Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2023/04/01	CME	01:23	(Cor2) SE, faint eruption (Flr S19E10-C1.9)	195-304/193-304
2023/04/01	CME	03:01	SW, Flr-EP FR ( S27W86-C6.8)	195-304/193-304
2023/04/01	CME	04:16	SE, Flr-EP FR ( SElimb)	195-304/193-304
2023/04/01	CME	12:16	E, faint stealth or back FR	195-304/193-304
2023/04/01	CME	12:38	(Cor2) NNE halo (Backsi?)	195-304/193-304
2023/04/02	CME	11:41	SE, narrow eruption ( SElimb-BRT)	195-304/193-304
2023/04/02	CME	21:06	SE, narrow eruption ( SElimb-BRT)	195-304/193-304
2023/04/03	CME	03:26	SE, faint eruption ( SElimb-BRT-EP)	195-304/193-304
2023/04/03	CME	07:21	NW, faint partial halo ( Backsi?)	195-304/193-304
2023/04/03	CME	09:41	SE, faint eruption ( SElimb-Dim)	195-304/193-304
2023/04/03	CME	14:51	SE, faint stealth-like FR ( SElimb-BRT-trigger?)	195-304/193-304
2023/04/03	CME	18:56	SW, faint eruption ( SWlimb-wave)	195-304/193-304
2023/04/04	CME	03:11	NW, faint eruption ( NWlimb-Dim)	195-304/193-304
2023/04/04	CME	06:21	SE, faint eruption ( SElimb-BRT)	195-304/193-304
2023/04/05	CME	04:21	SSE, EP-FR ( SElimb)	195-304/193-304
2023/04/05	CME	04:53	(Cor2) NE, faint stealth or back FR	195-304/193-304
2023/04/05	CME	19:53	(Cor2) SE, faint eruption ( SElimb-Dim)	195-304/193-304
2023/04/05	CME	22:16	SE, faint eruption ( SElimb-Dim)	195-304/193-304
2023/04/06	CME	01:01	SE, narrow eruption ( SE-smallFlr)	195-304/193-304
2023/04/06	CME	01:01	SE, narrow eruption ( SE-smallFlr)	195-304/193-304
2023/04/06	CME	02:56	SE, narrow eruption ( SE-smallFlr)	195-304/193-304
2023/04/06	CME	06:21	SE, narrow eruption ( SE-smallFlr)	195-304/193-304
2023/04/06	CME	09:11	SE, narrow eruption ( SE-smallFlr)	195-304/193-304
2023/04/06	CME	16:26	SW, faint stealth or back FR	195-304/193-304
2023/04/06	CME	16:56	SE, narrow eruption ( SE-smallFlr)	195-304/193-304
2023/04/06	CME	20:16	SE, narrow eruption ( SE-smallFlr)	195-304/193-304
2023/04/06	CME	21:31	SE, narrow eruption ( SE-smallFlr)	195-304/193-304
2023/04/07	CME	01:26	SE, narrow eruption ( SE-smallFlr)	195-304/193-304
2023/04/07	CME	06:51	SE, narrow eruption ( SE-smallFlr-EP)	195-304/193-304
2023/04/07	CME	11:11	SW, very faint eruption ( SW-dim)	195-304/193-304
2023/04/07	CME	12:11	SE, narrow eruption ( SE-smallFlr)	195-304/193-304
2023/04/07	CME	17:11	NW, Flr-EP FR ( N42W30-C1.3)	195-304/193-304
2023/04/07	CME	19:11	SE, narrow eruption ( SE-smallFlr)	195-304/193-304
2023/04/07	CME	21:51	SE, narrow eruption ( SE-smallFlr)	195-304/193-304
2023/04/08	CME	00:26	NW, faint stealth or back eruption	195-304/193-304
2023/04/08	CME	10:06	NE, faint stealth or back eruption	195-304/193-304
2023/04/09	CME	05:26	SW, likely Flr-EP FR (SW-BRT-2RB)	195-304/193-304

Continued on next page

**COR1-A CME Preliminary List – continued from previous page**

STEREO SECCHI COR1-A				
Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2023/04/09	CME	07:46	NE, likely Flr-EP FR (NE-BRT-dim)	195-304/193-304
2023/04/09	CME	08:51	NW, like Flr-EP FR (NW-BRT-dim)	195-304/193-304
2023/04/09	CME	19:26	SW, Flr-EP FR (SW-Wave-PEA)	195-304/193-304
2023/04/10	CME	15:01	SE, narrow eruption (SE-BRT-EP)	195-304/193-304
2023/04/11	CME	08:11	SE, faint eruption (SE-BRT)	195-304/193-304
2023/04/11	CME	16:01	NW, faint stealth or back eruption	195-304/193-304
2023/04/12	CME	03:46	SW, EP-FR (SWlimb-EP)	195-304/193-304
2023/04/13	CME	04:21	SE, faint eruption (SE-BRT)	195-304/193-304
2023/04/13	CME	09:38	(Cor2) SE, narrow eruption (SElimb-Dim)	195-304/193-304
2023/04/13	CME	13:51	SW, narrow eruption (SW-BRT)	195-304/193-304
2023/04/14	CME	15:53	(Cor2) E, faint eruption	195-304/193-304
2023/04/15	CME	10:50	(Cor2) NE, faint eruption (NE-BRT)	195-304/193-304
2023/04/15	CME	12:53	(Cor2) N, faint eruption (NW-BRT-EP)	195-304/193-304
2023/04/15	CME	15:23	(Cor2) NW, faint eruption (NWlimb-BRT?)	195-304/193-304
2023/04/15	CME	17:01	SSW, faint eruption (SW-BRT)	195-304/193-304
2023/04/15	CME	22:51	SSW, faint Flr-like eruption (SW-BRT)	195-304/193-304
2023/04/16	CME	00:06	NW, partial halo (NWlimb-EP)	195-304/193-304
2023/04/16	CME	19:51	SE, narrow eruption (SE-Dim)	195-304/193-304
2023/04/17	CME	03:23	(Cor2) SE, very faint EP-FR (SElimb-EP)	195-304/193-304
2023/04/17	CME	14:26	SSW, faint eruption (SWlimb-Dim)	195-304/193-304
2023/04/18	CME	00:06	SE, EP-FR (SElimb-EP)	195-304/193-304
2023/04/18	CME	01:11	SW, faint eruption (SElimb-Dim)	195-304/193-304
2023/04/19	CME	02:01	NE, faint eruption (NElimb-Dim)	195-304/193-304
2023/04/19	CME	07:26	SE, faint eruption (SElimb-Dim)	195-304/193-304
2023/04/19	CME	09:26	WSW, faint eruption (W-back)	195-304/193-304
2023/04/20	CME	14:31	NW, EP-FR (NWlimb-LargeEP)	195-304/193-304
2023/04/21	CME	06:01	W, narrow eruption (NWlimb-Dim)	195-304/193-304
2023/04/21	CME	18:11	SW, Flr-FR halo ( S22W21-M1.7)	195-304/193-304
2023/04/22	CME	01:56	SW, faint eruption (SWlimb-Dim)	195-304/193-304
2023/04/22	CME	02:36	SE, faint EP-FR (SElimb-EP)	195-304/193-304
2023/04/23	CME	04:36	SW, faint stealth or back FR	195-304/193-304
2023/04/23	CME	11:16	NW, faint stealth or back FR	195-304/193-304
2023/04/24	CME	03:36	E, EP-FR (Elimb)	195-304/193-304
2023/04/24	CME	13:56	S, faint 2RB-FR partial halo ( S25W20-2RB-C1.0)	195-304/193-304

Continued on next page

**COR1-A CME Preliminary List – continued from previous page**

STEREO SECCHI COR1-A				
Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2023/04/25	CME	10:01	NE, faint eruption	195-304/193-304
2023/04/25	CME	12:53	(Cor2) NE, faint slow stealth FR	195-304/193-304
2023/04/25	CME	21:23	(Cor2) SW, faint EP-FR ( S25W20-C1.0)	195-304/193-304
2023/04/26	CME	03:51	SW, narrow eruption (SW-back-C1.0)	195-304/193-304
2023/04/26	CME	05:41	SW, faint EP-FR (SWlimb)	195-304/193-304
2023/04/26	CME	06:01	NE, EP-FR (NElimb)	195-304/193-304
2023/04/26	CME	10:26	SW, faint EP-FR (SWlimb)	195-304/193-304
2023/04/27	CME	00:06	SE, faint eruption (SElimb-Dim , precursor?)	195-304/193-304
2023/04/27	CME	00:41	NE, faint eruption (NElimb-BRT)	195-304/193-304
2023/04/27	CME	02:01	E, 2RB-FR halo (NElimb C2.0 w/slip-running reconnection)	195-304/193-304
2023/04/27	CME	19:46	W, faint eruption (NWlimb-Dim)	195-304/193-304
2023/04/28	CME	03:23	(Cor2) SE, faint eruption halo? ( S05W05-BRT)	195-304/193-304
2023/04/28	CME	10:51	SW, EP-FR (SWlimb-EP)	195-304/193-304
2023/04/28	CME	12:21	W, narrow eruption (Wback-Dim)	195-304/193-304
2023/04/29	CME	02:01	S, faint EP-FR ( S20W00)	195-304/193-304
2023/04/29	CME	02:56	NE, narrow EP-FR ( NElimb)	195-304/193-304
2023/04/30	CME	00:31	NE, very faint stealth or back FR	195-304/193-304
2023/04/30	CME	02:21	SW, narrow eruption ( S19W50-C3.9)	195-304/193-304
2023/04/30	CME	08:41	SW, faint eruption w/swept front (SWback-Dim)	195-304/193-304
2023/04/30	CME	20:21	NE, Flr-FR ( N14E80-M2.4)	195-304/193-304