

COR1-A CME Preliminary List

Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2024/05/01	CME	06:11	SW, partial halo (Flr C5.8/S15W83)	195-304/193-304
2024/05/01	CME	17:31	NE, narrow eruption (Flr C3.7/N24E26/13663)	195-304/193-304
2024/05/01	CME	18:56	NE, narrow eruption (Flr C1.9/N24E24/13663)	195-304/193-304
2024/05/01	CME	22:56	NE, faint eruption (Flr M1.8/N24E23/13663)	195-304/193-304
2024/05/02	CME	07:36	W, faint FR-like eruption (Dim Wlim-b)	195-304/193-304
2024/05/03	CME	01:36	SE, faint eruption (Dim SElimb)	195-304/193-304
2024/05/03	CME	02:41	NE, faint halo eruption (Flr X1.6/N25E07/13663)	195-304/193-304
2024/05/03	CME	09:21	NE, faint FR-fan-like eruption (Flr M4.4/N24E05/13663)	195-304/193-304
2024/05/03	CME	20:46	NE, faint partial halo eruption (Flr C3.9/N10E33)	195-304/193-304
2024/05/04	CME	00:06	NE, narrow eruption (Flr M2.4/N26W06/13663)	195-304/193-304
2024/05/04	CME	06:31	NE, faint partial halo eruption (Flr M9.1/N25W08/13663)	195-304/193-304
2024/05/05	CME	01:01	N, narrow eruption (Flr M9.0/N26W10/13663)	195-304/193-304
2024/05/05	CME	12:51	N, narrow eruption (Flr X1.2/N26W22/13663)	195-304/193-304
2024/05/05	CME	15:53	SE, FR-like eruption (Flr C7.5/S20E19/13664)	195-304/193-304
2024/05/05	CME	17:01	NW, FR-like eruption (Dim NWlim-b)	195-304/193-304
2024/05/07	CME	07:21	NE, FR-like eruption (Dim NElim-b)	195-304/193-304
2024/05/07	CME	16:53	(Cor2) SE, faint FR-like eruption (C5.0 S19E01/13644?)	195-304/193-304
2024/05/08	CME	02:31	SW, FR-like eruption (M3.4 S17W04/13664)	195-304/193-304
2024/05/08	CME	05:23	SSW, halo eruption (X1.0 S22W11/13664)	195-304/193-304
2024/05/08	CME	12:23	SSW, halo eruption (M8.7 S20W17/13664)	195-304/193-304
2024/05/08	CME	19:23	NE, FR-like eruption (curvedEP N17E23)	195-304/193-304
2024/05/08	CME	22:23	SSW, halo eruption (X1.1 S20W17/13664)	195-304/193-304
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STEREO SECCHI COR1-A				
Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2024/05/09	CME	09:16	SW-NW, halo eruption (X2.2 S20W26/13664)	195-304/193-304
2024/05/09	CME	18:01	SW-NW, halo eruption (X1.1 S14W28/13664)	195-304/193-304
2024/05/10	CME	00:46	NE, faint FR-like eruption (stealth or back)	195-304/193-304
2024/05/10	CME	07:01	SW-NW, halo eruption (X3.9 S17W34/13664)	195-304/193-304
2024/05/10	CME	17:35	(Cor2) SE-SW, faint partial halo (EP S05W05)	195-304/193-304
2024/05/10	CME	20:41	SE, faint FR-like eruption (EP S33E02)	195-304/193-304
2024/05/11	CME	00:06	NE, faint FR-like eruption (stealth or back)	195-304/193-304
2024/05/11	CME	01:26	NW, halo eruption (X5.8 S15W45/13664)	195-304/193-304
2024/05/11	CME	16:01	NW, halo eruption (M8.8 S15W49/13664)	195-304/193-304
2024/05/11	CME	17:11	SW, faint FR-like eruption (largeEP SWlimb)	195-304/193-304
2024/05/12	CME	01:46	SE, faint eruption (Dim SElim-b)	195-304/193-304
2024/05/12	CME	02:11	SW, faint FR-like eruption (Dim SWlimb)	195-304/193-304
2024/05/12	CME	08:38	(Cor2) S, narrow FR-like eruption (stealth or back)	195-304/193-304
2024/05/12	CME	10:26	NNW, faint FR-like eruption (EP NWlimb)	195-304/193-304
2024/05/13	CME	08:31	SW, halo eruption (FlrEP M6.1/S18W81/3664)	195-304/193-304
2024/05/14	CME	02:16	W, faint eruption (X1.7/S17W89/3664)	195-304/193-304
2024/05/14	CME	04:26	SE, FR-like eruption (Wave SElim-b)	195-304/193-304
2024/05/14	CME	09:36	NE, FR-like eruption (FlrPEA M1.2/N29E42)	195-304/193-304
2024/05/14	CME	12:51	W, fast eruption (X1.2 S17W92/3664)	195-304/193-304
2024/05/14	CME	13:51	NW, faint eruption (Dim NWlimb)	195-304/193-304
2024/05/14	CME	16:46	W, partial halo eruption (X8.7 S18W96/3664)	195-304/193-304
2024/05/14	CME	17:31	NE, FR-like (partial halo) eruption (FlrPEA M4.5/N17E72/3680)	195-304/193-304
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STEREO SECCHI COR1-A				
Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2024/05/15	CME	08:21	NW, fast (partial halo) eruption (X3.5 S18W98/13664)	195-304/193-304
2024/05/15	CME	10:01	SW, faint FR-like eruption (Dim SWlimb)	195-304/193-304
2024/05/15	CME	10:06	NE, faint FR-like eruption (Dim N36E34)	195-304/193-304
2024/05/15	CME	14:26	SE, fast eruption (X2.9 S12E89)	195-304/193-304
2024/05/15	CME	20:36	W, fast eruption (C5.2 S17W113/3664)	195-304/193-304
2024/05/16	CME	13:31	W, fast eruption (Flr Back/S18W122/3664)	195-304/193-304
2024/05/16	CME	17:21	NW, FR-like eruption (PEA Back/N24W160/SOLO)	195-304/193-304
2024/05/17	CME	02:46	S, faint FR-like eruption (C3.9 S22W18/13683)	195-304/193-304
2024/05/17	CME	03:36	W, narrow FR-like eruption (Flr/Back S19W130/13664)	195-304/193-304
2024/05/17	CME	12:31	NW, Halo eruption (Flr/Back S17W136/13664)	195-304/193-304
2024/05/17	CME	21:06	SE, FR-like (partial halo) eruption (M7.2 S12E62/13685)	195-304/193-304
2024/05/18	CME	05:16	SW, FR-like eruption (Back/PEA S24W173/SOLO)	195-304/193-304
2024/05/18	CME	12:31	SW, FR-like eruption (Back/PEA S24W173/SOLO)	195-304/193-304
2024/05/18	CME	22:31	SW, FR-like eruption (EP S30E14)	195-304/193-304
2024/05/19	CME	12:51	SW, faint FR-like eruption (EP SWlim-b)	195-304/193-304
2024/05/19	CME	15:51	NW, narrow FR-like eruption (FlrEP C2.4/N35W28)	195-304/193-304
2024/05/20	CME	05:26	SW, halo eruption (Back-Flr S18W171/13664/SOLO)	195-304/193-304
2024/05/20	CME	19:16	E, narrow eruption (Flr C4.6/S09E35/13686)	195-304/193-304
2024/05/21	CME	13:23	(Cor2) SE, narrow eruption (EP S44E25)	195-304/193-304
2024/05/22	CME	03:23	(Cor2) SW, FR-like eruption (stealth or back)	195-304/193-304
2024/05/22	CME	04:23	(Cor2) NW, narrow eruption (Dim NWlimb)	195-304/193-304
2024/05/22	CME	11:11	NW, narrow eruption (Dim NWlimb)	195-304/193-304
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STEREO SECCHI COR1-A				
Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2024/05/22	CME	17:23	(Cor2) SSW, faint eruption (Flr-Back S16E157)	195-304/193-304
2024/05/22	CME	20:06	W, fast eruption (Flr S09W60/3679)	195-304/193-304
2024/05/23	CME	00:36	SE, FR-like eruption (EP S37E52)	195-304/193-304
2024/05/23	CME	04:11	SW, faint eruption (M1.7 S10W62/3679)	195-304/193-304
2024/05/23	CME	06:31	SE, faint eruption (BRT S31E16)	195-304/193-304
2024/05/23	CME	10:11	SW, faint eruption (C8.3 S08W65/3679)	195-304/193-304
2024/05/23	CME	12:51	SW, faint eruption (M2.5 S09W65/3679)	195-304/193-304
2024/05/24	CME	07:46	NE, faint FR-like eruption (Back)	195-304/193-304
2024/05/24	CME	10:21	NW, faint eruption (Flr-Back N20W168/3670)	195-304/193-304
2024/05/24	CME	11:41	NW, FR-like eruption (EP N43W67)	195-304/193-304
2024/05/24	CME	13:16	E, faint eruption (Flr Back/S17E128)	195-304/193-304
2024/05/24	CME	20:26	W, narrow eruption (M1.4 S06W87/3679)	195-304/193-304
2024/05/25	CME	04:46	NW, very faint eruption (EP NWlim-b)	195-304/193-304
2024/05/25	CME	17:16	SW, narrow eruption (Flr S20W118/3676)	195-304/193-304
2024/05/26	CME	16:51	SW, faint eruption (Flr S21W138/3676)	195-304/193-304
2024/05/27	CME	07:06	SE, halo eruption (X2.9 S18E89/3697)	195-304/193-304
2024/05/27	CME	19:46	SW, faint eruption (Flr S21W151/3676)	195-304/193-304
2024/05/28	CME	05:16	SW, FR-like eruption (Flr S21W157/3676)	195-304/193-304
2024/05/28	CME	19:41	SW, faint eruption (Flr S23W165/3676)	195-304/193-304
2024/05/28	CME	22:46	SW, faint eruption (Flr S23W165/3676)	195-304/193-304
2024/05/29	CME	01:26	SW-NW, faint halo eruption (EP/NW S10W158/3674)	195-304/193-304
2024/05/29	CME	04:26	E, narrow FR-like eruption (EP/NW S10W158/3674)	195-304/193-304
2024/05/29	CME	11:46	NE, faint FR-like eruption (M1.8 N26E30/3695)	195-304/193-304
2024/05/29	CME	14:31	SE, halo eruption (X1.4 S21E66/3697)	195-304/193-304
2024/05/30	CME	20:21	SW, FR-like eruption (EP S25W173-SOLO)	195-304/193-304