

COR1-A CME Preliminary List

Date	Images/ Event	UT	Comments	Flares/waves EP,Dimming
2022/12/01	CME	07:31	NW, Flr-FR (N28W48)	Flr/Flr (N28W34-M1.0)
2022/12/01	CME	16:26	NW, Flm-FR (S12E54)	2-rb/2-rb (S12E68)
2022/12/02	CME	13:23	(Cor2) NW, narrow Flr-FR (N33W41)	BRT/BRT (N33W37)
2022/12/03	CME	17:46	SE, deflected Flr-FR (N18E72)	Flr/Flr (N18E86-M1.2)
2022/12/04	CME	01:23	(Cor2) SE, defelcted narrow eruption (NElimb)	BRT/BRT (NElimb)
2022/12/06	CME	21:23	(Cor2) SE, slow FR (Back)	Null/Null
2022/12/08	CME	04:38	SW, slow EP-FR (SWlimb)	h_lat-EP/h_lat-EP
2022/12/08	CME	06:31	NE, defected Flm-FR (SElimb)	2-rb/Dim (SElim-b)
2022/12/08	CME	08:01	NW, narrow EP-FR (NWlimb)	EP-Dim/EP-Dim (N30W90)
2022/12/08	CME	13:41	SE, slow-FR (Back)	Null/Null
2022/12/08	CME	18:21	NW, narrow eruption (Back)	Null/Dim (Back)
2022/12/09	CME	14:11	E, EP-FR (S10E90)	EP/EP (SElim-b)
2022/12/09	CME	15:18	(Cor2) E, narrow Flr-FR (S18E80)	Flr/Flr (S18E90-C6.0)
2022/12/09	CME	20:12	(Cor2) NW, faint FR (Back)	Null/Null
2022/12/10	CME	02:42	NNW, faint halo (Back)	Null/Null
2022/12/10	CME	14:51	NE, Flr-FR (Back)	Dim/Dim (Back)
2022/12/11	CME	02:27	(Cor2) NNE, faint halo (Back)	Null/Null
2022/12/11	CME	08:17	(Cor2) NW, faint EP-FR (NWlimb)	FainttEP/FaintEP (NWlimb)
2022/12/12	CME	01:37	(Cor2) NNE, faint halo (Back)	Null/Null
2022/12/12	CME	07:56	SW, faint Flm-FR (sourthward?) (N23W90?)	BRT/BRT (N23W83?)
2022/12/12	CME	09:22	(Cor2) NE, narrow Flm-FR (N15E05)	Dim/Dim (N15E19)
2022/12/12	CME	14:36	NE, narrow Flm-FR (N15E01)	Dim/Dim (N15E15)
2022/12/13	CME	23:41	SW, Flr-FR (S15W90)	Flr/Flr (S15W84-C2.9)
2022/12/14	CME	04:21	SSW, narrow EP-FR (S42W29)	EP/EP (S42W25)
2022/12/14	CME	04:21	SW, Flr-FR (S15W102)	Flr/Flr (S16W88-C5.9)
2022/12/14	CME	08:46	SW, Flr-FR (S15W103)	Flr/Flr (S16W89-M1.1)
2022/12/14	CME	17:46	NE, narrow eruption (Back)	Null/Null
2022/12/14	CME	20:16	SE, Flr_EP FR (SElimb)	EP/EP (SElim-b)
2022/12/14	CME	23:01	NE, Flr-FR (Back)	Dim/Dim
2022/12/15	CME	13:01	NE, narrow eruption	Dim/Dim (Back)
2022/12/15	CME	15:01	E, narrow eruption	Jet/Jet (SElim-b)
2022/12/15	CME	20:51	W, wide eruption (stealth FR trigged by Flr-jet?)	Jet/Jet (SWlimb)
2022/12/16	CME	04:11	NE, faint eruption (stealth?)	Null/Null
2022/12/16	CME	05:11	SE, narrow erutpion (stealth?)	Flr/Flr?
2022/12/16	CME	13:36	NNE, narrow EP-FR (NElimb)	EP/EP (NElimb)
2022/12/16	CME	17:26	NE, narrow eruption (Back)	Dim/Dim (Back)

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
2022/12/17	CME	20:06	SE, deflected narrow eruption (NElimb)	Flr/Flr (NElimb)
2022/12/17	CME	22:11	NW, Flm-FR (NWlim-b)	EPA/2-rb (NWlimb)
2022/12/18	CME	06:46	SW, Backside partial halo	Null/Null
2022/12/18	CME	10:16	NW, stealth FR triggered by Flr-jet? (S14W70)	Flr-jet/Flr-jet (S14W57-C5.8)
2022/12/18	CME	20:16	NW, stealth FR triggered by Flr-jet? (S16W77)	Flr-jet/Flr-jet (S16W63-C3.2)
2022/12/19	CME	02:41	SW, Backside narrow eruption	Dim/Dim
2022/12/19	CME	11:46	NW, Flr-FR (N20W86)	Dim/Dim (N20W72-C7.3)
2022/12/19	CME	22:26	NW, Flr-FR (N20W90)	Dim/Dim (N20W76-C4.0)
2022/12/20	CME	08:36	NW, Backside narrow eruption	Dim/Dim
2022/12/22	CME	02:21	SSW, slow EP-FR? (Back)	Null/Null
2022/12/23	CME	11:01	NW, stealth FR triggered by Flr-jet? (SWlim-b)	Flr-jet-PEP/Flr-jet-PEP (SWlimb)
2022/12/23	CME	18:56	NE, EP-FR (NElimb)	EP/EP (NElimb)
2022/12/24	CME	02:56	NNE, curved Flr-EP FR (N21E16)	Flr-EP/Flr-EP (N21E30-C1.4)
2022/12/24	CME	21:51	SE, Flr-FR (Back)	Dim/Dim
2022/12/25	CME	02:23	(Cor2) NW, faint EP-FR + splitting (N33W24)	EP/EP (N33W10)
2022/12/25	CME	07:11	SW, deflected Flr-FR (N18W34)	Flr/Flr (N18W20-C7.8)
2022/12/25	CME	21:16	SE, narrow EP-FR (SElimb)	EP/EP (SElim-b)
2022/12/26	CME	01:06	E, narrow eruption w/swept fan-like front (Elimb)	Flr/Flr
2022/12/26	CME	05:01	SE, faint eruption	Null/Null
2022/12/26	CME	12:56	NW, narrow EP-FR (Wlimb)	EP/EP (N30W70)
2022/12/27	CME	01:51	SE, faint eruption	Null/Null
2022/12/27	CME	20:36	SE, faint eruption	Null/Null
2022/12/28	CME	02:36	SE, very faint eruption	Null/Null
2022/12/28	CME	03:56	SW, EP-FR (S50W20)	EP/EP (S50W10)
2022/12/29	CME	19:23	(Cor2) SW, EP-FR (S50W20)	EP/EP (S50W10)
2022/12/30	CME	11:31	SE, faint eruption	Null/Null
2022/12/30	CME	16:36	SW, Flr-FR deflected southward (N20W10)	Flr/Flr (N20E05-M1.4)
2022/12/31	CME	00:16	SW, EP-FR (SWlimb)	EP/EP (SWlimb)
2022/12/31	CME	04:23	(Cor2) NW, faint eruption	Null/Null
2022/12/31	CME	07:11	SW, EP-FR (SWlimb)	EP/EP (SWlimb)
2022/12/31	CME	18:23	(Cor2) NW, Flr-FR (NWlim-b)	Flr/Flr (N25W90+)