

Solar activity reached moderate levels on 16-18 Mar, with low levels observed on 19-22 Mar. Region 4392 (S16, L=018, class/area=Csi/200 on 17 Mar) produced most of the flare activity observed throughout the week, including three M-flares (R1-Minor). AR4392 produced an M2.7 flare at 16/1215 UTC with accompanying Type-II (est. 1,227 km/s), Type-IV, and Tenflare (380 sfu) emissions. The subsequent asymmetric halo CME, first observed in LASCO C2 imagery at 16/1236 UTC, arrived at Earth on 20 Mar. AR4392 produced another M2.7 flare at 18/0842 UTC with accompanying Type-II (est. 860 km/s) and Tenflare (229 sfu) emissions. The associated CME, first visible in LASCO C2 imagery at 18/0936 UTC, arrived simultaneously with the 16 Mar CME on 20 Mar.

No proton events were observed at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit reached high levels on 16-20 and 22 Mar. Normal to moderate levels were observed on 21 Mar following a period of elevated geomagnetic field activity.

Geomagnetic field activity reached G1-G3 (Minor-Strong) geomagnetic storm levels on 20-22 Mar, following the arrival of multiple CMEs (that left the Sun on 16 and 18 Mar) on 20 Mar. The remainder of the period was at quiet and quiet to unsettled levels under ambient solar wind conditions.

Space Weather Outlook **23 March - 18 April 2026**

Solar activity is expected to be at low levels with a varying chance for M-class (R1-R2/Minor-Moderate) flares through 18 Apr.

No proton events are expected at geosynchronous orbit, barring significant flare activity.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to reach high levels on 23-25, 27-28, 30-31 Mar and 04-09, 11-15 Apr. Normal to moderate flux levels are expected to prevail throughout the remainder of the period.

Geomagnetic field activity is expected to reach G1-G2 (Minor-Moderate) geomagnetic storm levels on 23 Mar due to negative polarity CH HSS influences. Periods of G1 (Minor) storming are likely on 03-04 Apr in response to negative polarity CH HSS influences. Periods of G1 (Minor) storming are likely on 09 and 11 Apr, with G2 (Moderate) storm periods likely on 10 Apr, due to positive polarity CH HSS influences. G2 (Moderate) storm periods are likely again on 18 Apr following the onset of negative polarity CH HSS influences.



Daily Solar Data

Date	Radio Flux 10.7cm	Sun spot No.	Sunspot Area (10 ⁻⁶ hemi.)	X-ray Background Flux	Flares							
					X-ray			Optical				
					C	M	X	S	1	2	3	4
16 March	111	66	230	B3.2	2	1	0	0	0	0	0	0
17 March	111	72	270	B3.5	1	1	0	1	0	0	0	0
18 March	113	83	240	B3.8	8	1	0	0	1	0	0	0
19 March	106	38	200	B2.3	1	0	0	2	0	0	0	0
20 March	102	28	160	B2.6	0	0	0	0	0	0	0	0
21 March	107	48	260	B2.8	1	0	0	0	0	0	0	0
22 March	120	96	550	B4.2	0	0	0	1	0	0	0	0

Daily Particle Data

Date	Proton Fluence (protons/cm ² -day -sr)		Electron Fluence (electrons/cm ² -day -sr)
	>1 MeV	>10 MeV	>2MeV
	16 March	1.2e+06	1.7e+04
17 March	6.6e+05	1.6e+04	8.5e+07
18 March	8.6e+05	1.6e+04	1.6e+08
19 March	9.2e+05	1.7e+04	1.6e+08
20 March	3.4e+06	1.6e+04	5.1e+07
21 March	1.3e+06	1.6e+04	9.9e+06
22 March	4.7e+06	1.6e+04	2.3e+07

Daily Geomagnetic Data

Date	Middle Latitude Fredericksburg		High Latitude College		Estimated Planetary	
	A	K-indices	A	K-indices	A	K-indices
	16 March	10	3-3-2-2-3-2-2-1	20	2-2-2-4-6-4-1-1	10
17 March	4	1-2-1-1-1-1-1-1	2	1-1-1-2-0-0-1-0	4	2-1-1-2-1-0-1-1
18 March	4	1-1-2-1-1-2-1-1	2	0-0-1-2-1-0-0-0	5	1-1-2-2-1-1-1-2
19 March	3	0-1-0-1-1-2-1-1	0	0-0-0-0-1-0-0-0	3	1-1-1-1-1-1-0-0
20 March	25	1-2-3-3-3-3-5-6	20	1-3-5-3-3-2-4-4	34	2-3-4-4-3-3-6-7
21 March	27	6-5-4-3-3-2-3-2	27	4-5-5-4-4-3-3-2	44	7-6-5-4-3-3-4-3
22 March	36	3-4-5-5-5-4-4-5	92	3-4-5-7-8-7-6-5	22	4-5-5-7-6-7-6-6



Alerts and Warnings Issued

Date & Time of Issue UTC	Type of Alert or Warning	Date & Time of Event UTC
16 Mar 1224	ALERT: Type II Radio Emission	16/1209
16 Mar 1226	ALERT: Type IV Radio Emission	16/1212
16 Mar 1229	SUMMARY: 10cm Radio Burst	16/1209 - 1217
16 Mar 1320	CONTINUED ALERT: Electron 2MeV Integral Flux \geq 1000pfu	15/1630
16 Mar 2025	WATCH: Geomagnetic Storm Category G2 predicted	
16 Mar 2108	WATCH: Geomagnetic Storm Category G2 predicted	
17 Mar 1403	CONTINUED ALERT: Electron 2MeV Integral Flux \geq 1000pfu	15/1630
17 Mar 1836	WATCH: Geomagnetic Storm Category G2 predicted	
18 Mar 0459	CONTINUED ALERT: Electron 2MeV Integral Flux \geq 1000pfu	15/1630
18 Mar 0859	ALERT: Type II Radio Emission	18/0840
18 Mar 0903	SUMMARY: 10cm Radio Burst	18/0833 - 0839
18 Mar 2114	WATCH: Geomagnetic Storm Category G2 predicted	
19 Mar 0459	CONTINUED ALERT: Electron 2MeV Integral Flux \geq 1000pfu	15/1630
20 Mar 0718	WARNING: Geomagnetic K = 4	20/0719 - 1500
20 Mar 0854	ALERT: Geomagnetic K = 4	
20 Mar 1239	EXTENDED WARNING: Geomagnetic K = 4	20/0719 - 21/1200
20 Mar 1455	CONTINUED ALERT: Electron 2MeV Integral Flux \geq 1000pfu	15/1630
20 Mar 1932	WARNING: Geomagnetic K = 5	20/1930 - 21/0900
20 Mar 2018	ALERT: Geomagnetic K = 5	
20 Mar 2022	WARNING: Geomagnetic K = 6	20/2020 - 21/0600
20 Mar 2040	WARNING: Geomagnetic Sudden Impulse expected	20/2050 - 2120
20 Mar 2043	WATCH: Geomagnetic Storm Category G3 predicted	
20 Mar 2104	ALERT: Geomagnetic K = 6	
20 Mar 2109	SUMMARY: Geomagnetic Sudden Impulse	20/2053
20 Mar 2136	ALERT: Geomagnetic K = 5	
20 Mar 2212	ALERT: Geomagnetic K = 6	



Alerts and Warnings Issued

Date & Time of Issue UTC	Type of Alert or Warning	Date & Time of Event UTC
20 Mar 2305	WARNING: Geomagnetic K \geq 7	20/2305 - 21/0600
20 Mar 2329	ALERT: Geomagnetic K = 7	
21 Mar 0034	ALERT: Geomagnetic K = 5	
21 Mar 0141	ALERT: Geomagnetic K = 6	
21 Mar 0154	ALERT: Geomagnetic K = 7	
21 Mar 0332	ALERT: Geomagnetic K = 5	
21 Mar 0517	EXTENDED WARNING: Geomagnetic K = 6	20/2020 - 21/1500
21 Mar 0517	ALERT: Geomagnetic K = 6	
21 Mar 0517	EXTENDED WARNING: Geomagnetic K = 5	20/1930 - 21/1800
21 Mar 0517	EXTENDED WARNING: Geomagnetic K = 4	20/0719 - 21/2359
21 Mar 0753	ALERT: Geomagnetic K = 5	
21 Mar 1647	EXTENDED WARNING: Geomagnetic K = 4	20/0719 - 22/1200
21 Mar 1650	EXTENDED WARNING: Geomagnetic K = 5	20/1930 - 22/0600
21 Mar 1946	WATCH: Geomagnetic Storm Category G2 predicted	
22 Mar 0513	EXTENDED WARNING: Geomagnetic K = 4	20/0719 - 22/2359
22 Mar 0514	EXTENDED WARNING: Geomagnetic K = 5	20/1930 - 22/2359
22 Mar 0525	ALERT: Geomagnetic K = 5	
22 Mar 0845	ALERT: Geomagnetic K = 5	
22 Mar 0953	ALERT: Geomagnetic K = 5	
22 Mar 1024	WARNING: Geomagnetic K = 6	22/1020 - 1800
22 Mar 1026	ALERT: Geomagnetic K = 6	
22 Mar 1042	WARNING: Geomagnetic K \geq 7	22/1041 - 1500
22 Mar 1043	ALERT: Geomagnetic K = 7	
22 Mar 1310	ALERT: Geomagnetic K = 5	
22 Mar 1438	ALERT: Electron 2MeV Integral Flux \geq 1000pfu	22/1430
22 Mar 1451	ALERT: Geomagnetic K = 6	
22 Mar 1603	ALERT: Geomagnetic K = 5	
22 Mar 1606	ALERT: Geomagnetic K = 6	
22 Mar 1611	WARNING: Geomagnetic K \geq 7	22/1609 - 2359

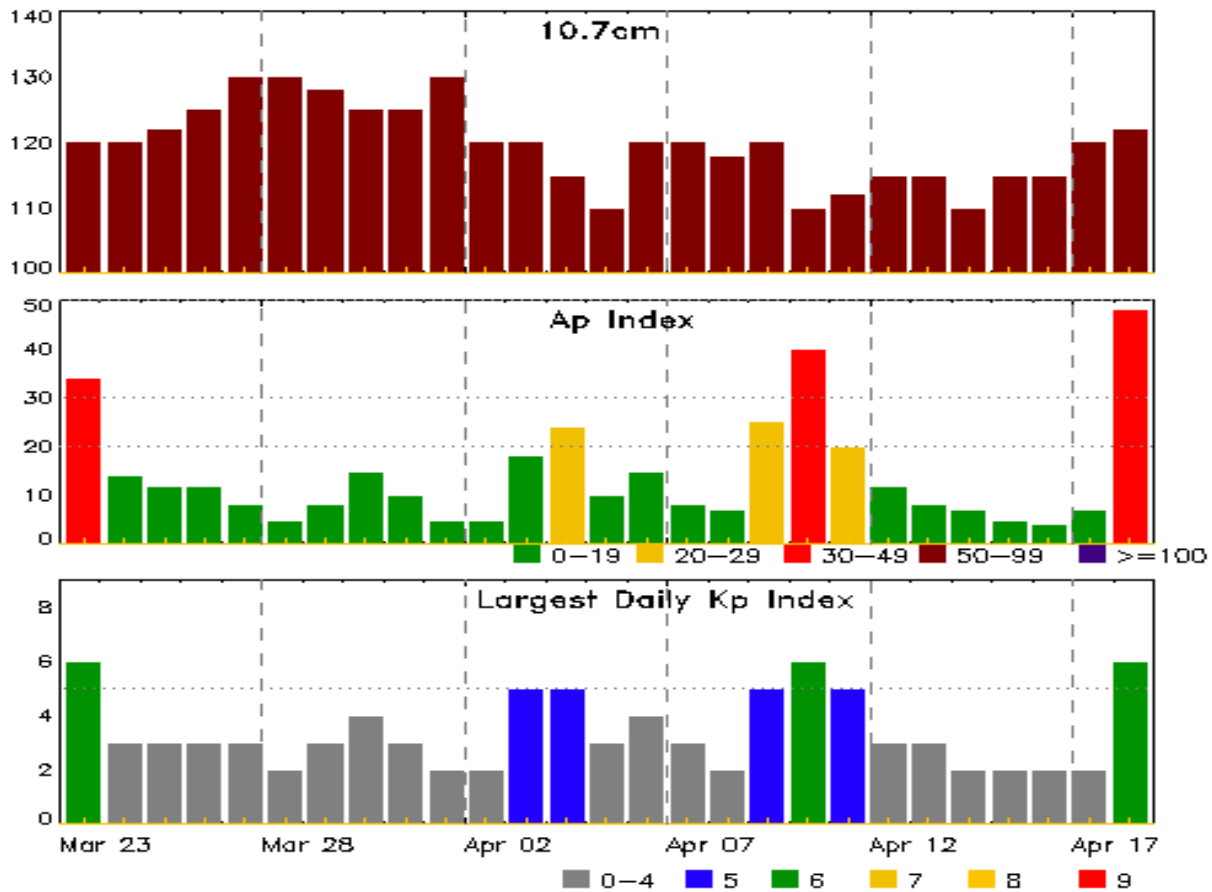


Alerts and Warnings Issued

Date & Time of Issue UTC	Type of Alert or Warning	Date & Time of Event UTC
22 Mar 1612	EXTENDED WARNING: Geomagnetic K = 6	22/1020 - 2359
22 Mar 1614	EXTENDED WARNING: Geomagnetic K = 5	20/1930 - 22/0900
22 Mar 1615	EXTENDED WARNING: Geomagnetic K = 5	20/1930 - 23/0900
22 Mar 1617	EXTENDED WARNING: Geomagnetic K = 4	20/0719 - 23/1200
22 Mar 1805	ALERT: Geomagnetic K = 7	
22 Mar 1937	ALERT: Geomagnetic K = 5	
22 Mar 2003	ALERT: Geomagnetic K = 6	
22 Mar 2034	WATCH: Geomagnetic Storm Category G2 predicted	
22 Mar 2331	ALERT: Geomagnetic K = 5	
22 Mar 2337	ALERT: Geomagnetic K = 6	
22 Mar 2339	ALERT: Geomagnetic K = 5	
22 Mar 2343	EXTENDED WARNING: Geomagnetic K = 6	22/1020 - 23/0600



Twenty-seven Day Outlook



Date	Radio Flux 10.7cm	Planetary A Index	Largest Kp Index	Date	Radio Flux 10.7cm	Planetary A Index	Largest Kp Index
23 Mar	120	34	6	06 Apr	120	15	4
24	120	14	3	07	120	8	3
25	122	12	3	08	118	7	2
26	125	12	3	09	120	25	5
27	130	8	3	10	110	40	6
28	130	5	2	11	112	20	5
29	128	8	3	12	115	12	3
30	125	15	4	13	115	8	3
31	125	10	3	14	110	7	2
01 Apr	130	5	2	15	115	5	2
02	120	5	2	16	115	4	2
03	120	18	5	17	120	7	2
04	115	24	5	18	122	48	6
05	110	10	3				

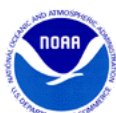


Energetic Events

Date	Time			X-ray	Optical Information				Peak		Sweep Freq		
	Begin	Max	Half	Class	Integ Flux	Imp/ Brtns	Location	Rgn #	Radio Flux		Intensity		
			Max						245	2695	II	IV	
16 Mar	1200	1215	1224	M2.7	0.021				4392	120	380	3	1
17 Mar	0855	0904	0909	M1.3	0.007	SN	S14E12		4392	110			
18 Mar	0826	0842	0857	M2.7	0.030	1N	S14W05		4392	600	230	2	

Flare List

Date	Time			X-ray Class	Imp/ Brtns	Location Lat CMD	Rgn #
	Begin	Max	End				
16 Mar	0228	0234	0240	B4.9			4392
16 Mar	0243	0246	0250	B4.2			4392
16 Mar	0441	0447	0449	B6.9			4392
16 Mar	0532	0538	0544	B4.8			4393
16 Mar	0544	0547	0549	B5.4			4392
16 Mar	0857	0907	0916	B8.9			
16 Mar	0936	0942	0947	C1.1			4391
16 Mar	1119	1125	1128	B4.5			4392
16 Mar	1200	1215	1224	M2.7			4392
16 Mar	1439	1457	1507	C5.9			4392
16 Mar	1914	1921	1923	B4.5			4392
16 Mar	1952	1959	2005	B6.2			4395
17 Mar	0240	0254	0301	B6.0			4392
17 Mar	0347	0356	0403	B6.4			4392
17 Mar	0822	0829	0834	B6.0			4392
17 Mar	0855	0904	0909	M1.3	SN	S14E12	4392
17 Mar	1038	1044	1059	B6.7			4392
17 Mar	1228	1236	1245	B5.5			4393
17 Mar	1539	1546	1555	B6.3			4392
17 Mar	1555	1559	1605	B6.3			4392
17 Mar	2247	2257	2302	C1.0			
18 Mar	0013	0018	0026	B6.6			
18 Mar	0059	0123	0133	C3.9			4392
18 Mar	0242	0251	0309	C1.0			4393
18 Mar	0358	0419	0423	C1.1			4397
18 Mar	0423	0434	0437	C1.2			4397
18 Mar	0644	0659	0709	C2.7			4392
18 Mar	0826	0842	0857	M2.7	1N	S14W05	4392



Flare List

Date	Time			X-ray Class	Optical		Rgn #
	Begin	Max	End		Imp/ Brtns	Location Lat CMD	
18 Mar	0948	1002	1012	C2.8			4392
18 Mar	1253	1311	1321	C3.6			4392
18 Mar	1645	1654	1658	C1.0			4392
18 Mar	1921	1932	1944	B8.9			4392
18 Mar	2311	2317	2326	B8.6			4392
18 Mar	2332	2337	2341	B7.8			4392
19 Mar	0259	0304	0307	B4.1			4392
19 Mar	0331	0344	0353	B8.2			4392
19 Mar	0401	0404	0409	B8.5			4392
19 Mar	0441	0449	0452	B4.5			4392
19 Mar	0544	0558	0610	C2.3	SF	S18W17	4392
19 Mar	0753	0801	0807	B4.2			4392
19 Mar	1050	1057	1102	B3.9			4392
19 Mar	2219	2226	2228	B7.3	SF	S15W24	4392
20 Mar	0628	0637	0649	B4.9			4397
21 Mar	0009	0016	0020	B4.8			4392
21 Mar	1515	1518	1520	B7.5			4399
21 Mar	1558	1607	1609	C1.1			4399
22 Mar	0113	0121	0129	B9.1			4398
22 Mar	1039	1047	1052	B9.1			
22 Mar	1323	1331	1342	B7.1			4401
22 Mar	1342	1352	1405	B9.5			4398
22 Mar	2256	2309	2326	C1.5			4392
22 Mar	B2303	2306	2307		SF	S17W64	4392
22 Mar	2326	0012	0024	C3.4	SF	S14W65	4392



Region Summary

Date	Location		Sunspot Characteristics				Flares																
	Lat CMD	Lon	Helio 10 ⁶ hemi.	Area	Extent (helio)	Spot Class	Spot Count	Mag Class	X-ray			Optical											
									C	M	X	S	1	2	3	4							
Region 4387																							
08 Mar	N09E65		72	50	3	Dao	5	B	2														
09 Mar	N09E53		71	30	8	Dro	7	B	3				1										
10 Mar	N09E40		71	30	7	Cro	4	B	1														
11 Mar	N08E23		74	5	1	Axx	1	A															
12 Mar	N08E09		75	10	1	Axx	1	A															
13 Mar	N08W05		76	plage																			
14 Mar	N08W19		77	plage																			
15 Mar	N08W33		78	plage																			
16 Mar	N08W47		79	plage																			
17 Mar	N08W61		79	plage																			
18 Mar	N08W75		80	plage																			
19 Mar	N08W89		81	plage																			
									6	0	0	1	0	0	0	0	0						

Crossed West Limb.
Absolute heliographic longitude: 76

Region 4389																							
10 Mar	N13E60		51	60	13	Ero	5	B	4														
11 Mar	N12E39		58	10	1	Hrx	1	A	1														
12 Mar	N12E26		58	10	1	Hrx	1	A															
13 Mar	N12E12		59	10	1	Axx	2	A															
14 Mar	N10W02		60	plage																			
15 Mar	N10W16		61	plage																			
16 Mar	N12W29		61	plage																			
17 Mar	N12W43		61	plage																			
18 Mar	N12W57		62	plage																			
19 Mar	N12W71		63	plage																			
20 Mar	N12W85		64	plage																			
									5	0	0	0	0	0	0	0	0						

Crossed West Limb.
Absolute heliographic longitude: 60



Region Summary - continued

Date	Location		Sunspot Characteristics				Flares								
	Lat CMD	Lon	Helio 10 ⁻⁶ hemi.	Area	Extent (helio)	Spot Class	Spot Count	Mag Class	X-ray			Optical			
									C	M	X	S	1	2	3

Region 4390

11 Mar	N26E15	82	20	5	Dro	4	B										
12 Mar	N26E01	83	10	5	Bxo	2	B										
13 Mar	N26W12	83	10	8	Bxo	3	B										
14 Mar	N26W26	84	plage														
15 Mar	N26W40	85	plage														
16 Mar	N26W54	86	plage														
17 Mar	N26W68	86	plage														
18 Mar	N26W82	87	plage														
									0	0	0	0	0	0	0	0	0

Crossed West Limb.
 Absolute heliographic longitude: 83

Region 4391

11 Mar	N06E34	63	20	4	Cro	5	B										
12 Mar	N05E21	63	30	4	Dro	5	B										
13 Mar	N06E07	64	30	4	Cro	7	B										
14 Mar	N06W06	64	10	3	Bxo	3	B										
15 Mar	N07W19	63	10	2	Bxo	4	B										
16 Mar	N07W34	66	plage							1							
17 Mar	N07W47	67	10	1	Axx	1	A										
18 Mar	N07W61	66	10	1	Axx	1	A										
19 Mar	N07W75	67	plage														
20 Mar	N07W89	68	plage														
									1	0	0	0	0	0	0	0	0

Crossed West Limb.
 Absolute heliographic longitude: 64



Region Summary - continued

Date	Location		Sunspot Characteristics					Flares									
	Lat	CMD	Helio	Area	Extent	Spot	Spot	Mag	X-ray			Optical					
			Lon	10 ⁶ hemi.	(helio)	Class	Count	Class	C	M	X	S	1	2	3	4	
Region 4392																	
11 Mar	S15E79		18	80	2	Hsx	1	A									
12 Mar	S16E65		19	80	2	Hsx	1	A	1				1				
13 Mar	S15E54		17	120	6	Cso	3	B	2					1			
14 Mar	S15E41		17	90	4	Cso	3	B									
15 Mar	S16E28		16	170	5	Cso	9	B		1			1				
16 Mar	S16E15		17	160	6	Csi	12	BG	1	1							
17 Mar	S16E01		18	200	7	Csi	16	BG		1			1				
18 Mar	S17W12		17	170	4	Csi	13	BG	5	1				1			
19 Mar	S17W26		18	170	4	Csi	12	BG	1				2				
20 Mar	S16W40		19	130	5	Cso	5	B									
21 Mar	S17W52		17	110	4	Cso	3	B									
22 Mar	S18W65		17	120	3	Cso	3	B					1				
									10	4	0	6	2	0	0	0	

Still on Disk.

Absolute heliographic longitude: 18

Region 4393

11 Mar	N14E49		48	40	6	Cro	4	B									
12 Mar	N13E37		47	30	3	Cso	5	B									
13 Mar	N14E23		48	30	3	Cao	6	B	1								
14 Mar	N13E10		48	30	2	Cro	4	B	1				1				
15 Mar	N14W02		47	30	6	Cro	8	B									
16 Mar	N14W17		49	30	5	Cro	7	B									
17 Mar	N14W31		49	30	6	Cro	5	B									
18 Mar	N14W45		50	20	7	Cso	4	B	1								
19 Mar	N14W59		51	plage													
20 Mar	N14W73		52	plage													
21 Mar	N14W87		53	plage													
									3	0	0	0	1	0	0	0	

Crossed West Limb.

Absolute heliographic longitude: 47



Region Summary - continued

Date	Location		Sunspot Characteristics					Flares							
	Lat	CMD	Helio Lon	Area 10 ⁶ hemi.	Extent (helio)	Spot Class	Spot Count	Mag Class	X-ray			Optical			
									C	M	X	S	1	2	3

Region 4394

14 Mar	S12E44	14	10	1	Axx	1	A										
15 Mar	S12E31	14	10	1	Axx	1	A										
16 Mar	S12E17	15	plage														
17 Mar	S12E04	15	plage														
18 Mar	S12W10	15	plage														
19 Mar	S12W24	16	plage														
20 Mar	S12W38	17	plage														
21 Mar	S12W52	18	plage														
22 Mar	S12W66	18	plage														
								0	0	0	0	0	0	0	0	0	

Still on Disk.

Absolute heliographic longitude: 15

Region 4395

14 Mar	S04E53	5	10	3	Bxo	3	B	1									
15 Mar	S05E41	4	40	5	Cro	4	B	1			1						
16 Mar	S05E27	5	30	5	Dro	6	B										
17 Mar	S06E13	6	30	5	Cro	10	B										
18 Mar	S06W01	6	10	5	Bxo	7	B										
19 Mar	S06W15	6	plage														
20 Mar	S06W28	7	plage														
21 Mar	S06W43	8	plage														
22 Mar	S06W58	10	plage														
								2	0	0	1	0	0	0	0	0	

Still on Disk.

Absolute heliographic longitude: 6

Region 4396

15 Mar	N20E55	349	10	4	Bxo	7	B										
16 Mar	N20E38	354	10	1	Axx	1	A										
17 Mar	N20E27	351	plage														
18 Mar	N20E14	352	plage														
19 Mar	N20W01	353	plage														
20 Mar	N20W15	354	plage														
21 Mar	N20W29	355	plage														
22 Mar	N20W43	355	plage														
								0	0	0	0	0	0	0	0	0	

Still on Disk.

Absolute heliographic longitude: 353



Region Summary - continued

Date	Location		Sunspot Characteristics				Flares										
	Lat CMD	Helio Lon	Area 10 ⁶ hemi.	Extent (helio)	Spot Class	Spot Count	Mag Class	X-ray			Optical						
								C	M	X	S	1	2	3	4		
Region 4397																	
18 Mar	N17E69	296	30	6	Cro	8	B	2									
19 Mar	N17E55	297	30	6	Cao	6	B										
20 Mar	N18E42	297	30	5	Cao	3	B										
21 Mar	N16E27	298	20	2	Cro	2	B										
22 Mar	N16E14	298	20	4	Cro	2	B										
								2	0	0	0	0	0	0	0	0	0
Still on Disk. Absolute heliographic longitude: 298																	
Region 4398																	
21 Mar	S14E26	299	10	3	Cro	2	B										
22 Mar	S15E13	299	20	6	Cro	5	B										
								0	0	0	0	0	0	0	0	0	0
Still on Disk. Absolute heliographic longitude: 299																	
Region 4399																	
21 Mar	S17E82	243	120	2	Hsx	1	A	1									
22 Mar	S17E68	244	170	5	Hax	3	A										
								1	0	0	0	0	0	0	0	0	0
Still on Disk. Absolute heliographic longitude: 244																	
Region 4400																	
22 Mar	S12W25	337	40	5	Dai	7	BGD										
								0	0	0	0	0	0	0	0	0	0
Still on Disk. Absolute heliographic longitude: 337																	
Region 4401																	
22 Mar	N24E63	249	100	7	Dao	5	B										
								0	0	0	0	0	0	0	0	0	0
Still on Disk. Absolute heliographic longitude: 249																	



Region Summary - continued

Date	Location		Sunspot Characteristics				Flares									
	Lat CMD	Lon	Heli 10 ⁻⁶	Area hemi.	Extent (helio)	Spot Class	Spot Count	Mag Class	X-ray			Optical				
									C	M	X	S	1	2	3	4
<i>Region 4402</i>																
22 Mar	N14E68	244	80	6	Hax	1	A	0	0	0	0	0	0	0	0	0

Still on Disk.

Absolute heliographic longitude: 244



Preliminary Report and Forecast of Solar Geophysical Data (The Weekly)

Published every Monday by the Space Weather Prediction Center.

U.S. Department of Commerce
NOAA / National Weather Service
Space Weather Prediction Center
325 Broadway, Boulder CO 80305

Notice: The 27-day Outlook, Satellite Environment, X-ray and Proton plots have been redesigned. Comments and suggestions are welcome SWPC.Webmaster@noaa.gov

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<https://www.swpc.noaa.gov/products/weekly-highlights-and-27-day-forecast> --

Current

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<https://www.ngdc.noaa.gov/stp/satellite/goes-r.html> -- NCEI GOES data
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