

NNNN

KMSC

HAUS BOU 010400

FROM SPACE DISTURBANCE FORECAST CENTER BOULDER COLO

SDF NUMBER 060A ISSUED 0400Z 01 MARCH 1971

ONLY CLASS C ACTIVITY IS EXPECTED DURING THE NEXT 13 HOURS.

A. SOLAR ACTIVITY DURING THE LAST 11 HOURS HAS BEEN VERY LOW. THE REGIONS ON THE DISK ARE ALL QUIET AND STABLE. THERE HAS BEEN SMALL ACTIVITY AT SE16. NO RETURNING REGION IS DUE AT THIS TIME. SATELLITE READOUTS DO NOT INDICATE AN ACTIVE REGION ON THE EAST LIMB. THE GEOMAGNETIC FIELD IS QUIET.

B. SOLAR ACTIVITY WILL CONTINUE AT PRESENT LOW LEVEL. THE GEOMAGNETIC FIELD WILL HAVE PERIODS OF MINOR DISTURBANCE.

C. FLARE AND PROTON EVENT PROBABILITIES FOR THE NEXT THREE 24 HOUR PERIODS BEGINNING 01 MARCH/0400Z ENDING 04 MARCH/0400Z

CLASS M OR GREATER 30/30/30

CLASS X 01/01/01

PROTON EVENTS 01/01/01

D. OTTAWA 10.7 CM FLUXES FOR 28/1700Z AND 28/2000Z WERE 139 AND 140 RESPECTIVELY.

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KMSC

HAUS BOU 011710

FROM SPACE DISTURBANCE FORECAST CENTER BOULDER COLO

SDF NUMBER 060B ISSUED 1700Z 01 MAR 1971

ONLY CLASS C FLARES ARE EXPECTED DURING THE NEXT 11 HOURS.

A. SINCE THE LAST MESSAGE NO FLARES HAVE BEEN REPORTED. ALL EIGHT SPOT GROUPS CURRENTLY VISIBLE ARE EITHER STABLE OR DECLINING. THE NEW FEATURE NEAR SE12 HAS BEEN CLASSIFIED AS AN H-TYPE GROUP, ITS ATTENDANT PLAGE IS NOT BRIGHT AND THE SURGES REPORTED THERE EARLIER HAVE SUBSIDED. THE GEOMAGNETIC FIELD IS QUIET.

B. NO CHANGE.

C. FLARE AND PROTON EVENT PROBABILITIES FOR THE NEXT THREE 24 HOUR PERIODS BEGINNING 01 MAR/1700Z ENDING 04 MAR/1700Z.

CLASS M OR GREATER 30/30/30

CLASS X 01/01/01

PROTON EVENTS 01/01/01

D. OTTAWA 10.7 CM FLUX FOR 01/1400Z WAS 132. PREDICTED

10.7 CM FLUX FOR 02-04 MAR IS 129/125/124.

E. MAGNETIC A-FREDERICKSBURG FOR 28 FEB WAS 04. FOR 01 MAR ABOUT 03. PREDICTED AP FOR 02-04 MAR, 03/08/08.

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