

AMVEMVLMVRMVSMVDMVXKMXMVQMVJMVBMVGGVWGVXGUU

KBOU

HAUS BOU 060400

FROM SPACE DISTURBANCE FORECAST CENTER BOULDER COLO

SDF NUMBER 065A ISSUED 0400Z 06 MARCH 1971

ONLY CLASS C ACTIVITY EXPECTED DURING THE NEXT 13 HOURS.

A. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. THE REGIONS ON THE DISK ARE ALL STABLE AND QUIET. A FEW NON-ENERGETIC SUBFLARES HAVE BEEN OBSERVED DURING THE PAST 24 HOURS. A FEW SMALL BSLS HAVE BEEN OBSERVED NE25. THE GEOMAGNETIC FIELD HAS BEEN QUIET.

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

C. FLARE AND PROTON EVENT PROBABILITIES FOR THE NEXT THREE 24 HOUR PERIODS BEGINNING 06 MARCH/0400Z ENDING 09 MARCH/0400Z

CLASS M OR GREATER 20/20/20

CLASS X 01/01/01

PROTON EVENTS 01/01/01

D. OTTAWA 10.7 CM FLUXES FOR 05/1700Z AND 05/2000Z WERE 116 AND 115 RESPECTIVELY.

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HAUS BOU 061700

FROM SPACE DISTURBANCE FORECAST CENTER BOULDER COLORADO

SDF NUMBER 065B ISSUED 1700Z 06 MARCH 1971

ONLY CLASS C EVENTS ARE LIKELY DURING THE NEXT 11 HOURS.

A. ONLY A FEW CLASS C EVENTS HAVE OCCURRED DURING THE PAST 13 HOURS. ALL REGIONS ON THE SOLAR DISK ARE RELATIVELY SMALL, UNIMPRESSIVE AND STABLE. SURGE ACTIVITY OBSERVED NEAR NE25 INDICATES THAT A NEW REGION SOON MAY BE VISIBLE AT THAT LOCATION. OCCASIONAL SURGES ALSO HAVE BEEN PRODUCED BY THE REGION AT N08W79. THE GEOMAGNETIC FIELD HAS REMAINED RELATIVELY QUIET DURING THE LAST 13 HOURS.

B. DURING THE 72-HOUR FORECAST PERIOD, ONLY CLASS C SOLAR ACTIVITY AND OCCASIONAL MINOR GEOMAGNETIC FLUCTUATIONS ARE EXPECTED.

C. FLARE AND PROTON EVENT PROBABILITIES FOR THE NEXT THREE 24 HOUR PERIODS BEGINNING 06 MARCH/1700Z ENDING 09 MARCH/1700Z.

CLASS M OR GREATER 20/20/20/

CLASS X 01/01/01

PROTON EVENTS 01/01/01

D. OTTAWA 10.7 CM FLUX FOR 06/1400Z WAS 112.

PREDICTED 10.7 CM FLUX FOR 07-09 MARCH IS 111/114/116.

E. MAGNETIC A-FREDERICKSBURG FOR 05 MARCH WAS 06. FOR 06 MARCH ABOUT 06.

PREDICTED AP FOR 07-09 MARCH, 06/07/08.

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