

NNNN1700

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KMSC PP KGFF

DE BOU 171700Z

HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 356A ISSUED 1700Z 17 AUG 1969

ONLY CLASS C FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. ACTIVITY HAS BEEN MINOR AND INFREQUENT DURING THE PAST 24 HOURS. THE ONLY TWO SIGNIFICANT REGIONS ON THE DISK ARE CURRENTLY LOCATED NEAR N09W21 AND S12E14. NEITHER HAS CHANGED SIGNIFICANTLY IN THE PAST 24 HOURS. THE LIMBS ARE QUIET. THE GEOMAGNETIC FIELD IS QUIET.

B. ONLY MINOR ACTIVITY IS EXPECTED FOR THE NEXT 72 HOURS.

C. FLARE AND PROTON EVENT PROBABILITIES FOR THE NEXT THREE 24 HOUR PERIODS BEGINNING 17/1700Z ENDING 20/1700Z.

CLASS M OR GREATER 25/25/25

CLASS X 02/02/02

PROTON EVENTS 02/02/02

D. OTTAWA 10.7 CM FLUX AT 1400Z TODAY WAS 106. PREDICTED 102/100/105.

F. KP ESTIMATED FOR 1200-1500Z WAS 2. KP FORECAST FOR NEXT 24 HOURS PER KP 15.3 2/2/2/2/2/2/2/2.

SOLTERWARN

BT

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KMSC PP KGFF

DE BOU 172300Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 356B ISSUED 2300Z 17 AUG 1969

INFREQUENT CLASS C FLARES EXPECTED DURING THE NEXT 18 HOURS.

A. NO ACTIVITY THE PAST 7 HOURS. THE GEOMAGNETIC FIELD IS VERY SLIGHTLY DISTURBED.

SECTIONS B AND C REMAIN UNCHANGED FROM SDF 356A.

D. OTTAWA 10.7 CM FLUX AT 1700Z WAS 105. PREDICTED 102/100/100.

E. MAGNETIC A-FREDERICKSBURG FOR 16 AUG WAS 04. FOR 17 AUG ABOUT 07. PREDICTED AP FOR 18-20 AUG 08/08/10.

BT

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