

NNNN1705

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KMSC PP KGFF

DE BOU 181700Z

HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 357A ISSUED 1700Z 18 AUG 1969

INFREQUENT CLASS C ACTIVITY IS EXPECTED DURING THE NEXT 12 HOURS.

A. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. ALL DISK FEATURES  
REMAIN UNIMPRESSIVE AND THE LIMBS ARE QUIET. IF IT HAS NOT DECAYED  
COMPLETELY, THE REGION NEAR S07(L124), SHOULD BEGIN EAST LIMB  
PASSAGE ON 20 AUG. THIS REGION PRODUCED SEVERAL CLASS M EVENTS  
ON 01-02 AUG AND WAS THEN INACTIVE THROUGH WEST LIMB PASSAGE ON  
07 AUG. THE GEOMAGNETIC FIELD IS QUIET.

B. ACTIVITY IS EXPECTED TO REMAIN AT A LOW LEVEL FOR THE NEXT 72  
HOURS. A SLIGHT INCREASE IN ACTIVITY MAY ACCOMPANY THE RETURN OF  
THE S07(L124) REGION, BUT NO MAJOR INCREASE IN ACTIVITY IS FORESEEN.  
C. FLARE AND PROTON EVENT PROBABILITIES OF THE NEXT THREE 24 HOUR  
PERIODS BEGINNING 18/1700Z ENDING 21/1700Z.

CLASS M OR GREATER 20/20/25

CLASS X 02/02/02

PROTON EVENTS 02/02/02

D. OTTAWA 10.7 CM FLUX AT 1400Z TODAY WAS 103. PREDICTED 100/98/100.

F. KP ESTIMATED FOR 1200-1500Z WAS 1. KP FORECAST FOR NEXT 24 HOURS  
PER KP 15.3 1/1/1/1/1/1/1/1.

SOLTERWARN

BT

NNNN2255

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KMSC PP KGFF

DE BOU 182300Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 357B ISSUED 2300Z 18 AUG 1969

ONLY CLASS C FLARES ARE EXPECTED DURING THE NEXT 18 HOURS.

A. FLARE ACTIVITY HAS REMAINED LOW DURING THE PAST 6 HOURS. AN  
IMPORTANCE 3 EPL OCCURRED AT S36-40 EL AT 18/1515Z AND ENDED AT  
18/1815Z. THE GEOMAGNETIC FIELD IS SLIGHTLY DISTURBED.

SECTIONS B AND C REMAIN UNCHANGED FROM SDF 357A.

D. OTTAWA 10.7 CM FLUX AT 1700Z WAS 103.

E. MAGNETIC A-FREDERICKSBURG FOR 17 AUG WAS 05. FOR 18 AUG ABOUT  
10. PREDICTED AP FOR 19-21 AUG 15/10/10.

BT