

NNNN1650

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KMSC

PP KGFF

DE BOU 091700Z

HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 348A ISSUED 1700Z 09 AUG 1969

ONLY CLASS C ACTIVITY EXPECTED DURING THE NEXT SIX HOURS.

A. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. AN IMP ONE FAINT  
CLASS C FLARE WAS REPORTED AT 09/1522Z IN A NEW REGION NEAR S17E66.  
ALL REGIONS SHOW LITTLE CHANGE EXCEPT FOR PENUMBRAL DEVELOPMENT IN  
THAT NEAR N11W51. AN A-TYPE SPOT AND UNIMPRESSIVE PLAGE HAVE CROSSED  
THE EAST LIMB NEAR NE07. SUBFLARES AND FLUCTUATIONS HAVE BEEN  
OBSERVED IN THE PLAGE AT THE BASE OF AN ACTIVE PROMINENCE NEAR  
SW20. BRIGHT FACULAE BUT NO SPOTS WERE VISIBLE IN THIS AREA ON  
07 AUG. THE GEOMAGNETIC FIELD IS QUIET.

B. ACTIVITY IS EXPECTED TO CONTINUE AT A LOW LEVEL FOR THE NEXT  
72 HOURS. ONLY MINOR FLARES ARE EXPECTED.

C. FLARE AND PROTON EVENT PROBABILITIES FOR THE NEXT THREE 24 HOUR  
PERIODS BEGINNING 09 AUG/1700Z ENDING 12/1700Z.

CLASS M OR GREATER 20/20/20

CLASS X 02/02/02

PROTON EVENTS 02/02/02

D. OTTAWA 10.7 CM FLUX AT 1400Z TODAY WAS 147. PREDICTED 135/125/118.

E. N/A

F. KP ESTIMATED FOR 1200-1500Z WAS 02. KP FORECAST FOR NEXT 24  
HOURS PER KP 15.3; 2/2/2/2/2/2/2/2.

SOLTERWARN

BT

NNNN2233

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KMSC PP KGFF

DE BOU 092300Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 348B ISSUED 2300Z 9 AUG 1969

ONLY CLASS C ACTIVITY IS EXPECTED DURING THE NEXT 18 HOURS.

A. NO SIGNIFICANT ACTIVITY OR CHANGES THE PAST 6 HOURS.

SECTIONS B AND C REMAIN UNCHANGED FROM SDF 348A.

D. OTTAWA 10.7 CM FLUX AT 1700Z WAS 142. PREDICTED 135/125/118.

E. MAGNETIC A-FREDERICKSBURG FOR 08 AUG WAS 10. FOR 09 AUG ABOUT

11. PREDICTED AP FOR 10-12 AUG 12/12/10.

BT