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KMSC
PP KGFF
DE BOU 161700Z
HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 355A ISSUED 1700Z 16 AUG 1969
ONLY CLASS C ACTIVITY EXPECTED DURING THE NEXT 12 HOURS.
A. ACTIVITY HAS BEEN AT AN EXTREMELY LOW LEVEL THE PAST 24 HOURS
WITH ONLY THREE SUBFLARES REPORTED. CORRECT IMPORTANCE OF THE
FLARE AT 15/2122Z REFERRED TO IN SDF 354B TO READ SUB BRIGHT.
THE S14E27 REGION IS THE ONLY IMPRESSIVE DISK FEATURE BUT IT HAS
SHOWN LITTLE OVERALL CHANGE. THE GEOMAGNETIC FIELD IS QUIET.
B. ACTIVITY IS EXPECTED TO CONTINUE AT A LOW LEVEL FOR THE NEXT
72 HOURS. THE S15E26 REGION COULD PRODUCE CLASS M ACTIVITY
SHOULD ITS RATE OF EVOLUTION ACCELERATE.
C. FLARE AND PROTON EVENT PROBABILITIES FOR THE NEXT THREE
24 HOUR PERIODS BEGINNING 16 AUG/1700Z ENDING 19/1700Z.
CLASS M OR GREATER 20/25/25
CLASS X 02/02/02
PROTON EVENTS 02/02/02
D. OTTAWA 10.7 CM FLUX AT 1400Z WAS 111. PREDICTED 110/110/112.
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

#NNNN2258

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KMSC PP KGFF

DE BOU 162300Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 355B ISSUED 2300Z 16 AUG 1969

ONLY CLASS C FLARES EXPECTED DURING THE NEXT 18 HOURS.

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

SECTIONS B AND C REMAIN UNCHANGED FROM SDF 355A.

D. OTTAWA 10.7 CM FLUX AT 1700Z WAS 110. PREDICTED 110/110/112.

E. MAGNETIC A-FREDERICKSBURG FOR 15 AUG WAS 05. FOR 16 AUG ABOUT
07. PREDICTED AP FOR 17-19 AUG 08/10/10.

BT