

NNNN
KMSC
PP KGFF
DE BOU 141700Z
HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 353A ISSUED 1700Z 14 AUGUST 1969

CLASS C FLARES ARE EXPECTED DURING THE NEXT 6 HOURS

A. SOLAR ACTIVITY HAS BEEN LOW DURING THE PAST 12 HOURS.
ONLY A FEW CLASS C FLARES HAVE BEEN OBSERVED. THE REGION
AT S17E52 HAS SHOWN SOME GROWTH AND DEVELOPMENT AND IS THE
BRIGHTEST FEATURE ON THE DISK. THE MAGNETIC FIELD REMAINS
SLIGHTLY DISTURBED.

B. CLASS C AND POSSIBLE CLASS M FLARES ARE POSSIBLE FROM THE
REGION AT S17E52 IF THE GROWTH CONTINUES. ALL OTHER REGIONS
ARE INACTIVE.

C. FLARE AND PROTON EVENT PROBABILITIES FOR THE NEXT THREE 24
HOUR PERIODS BEGINNING 14 AUG/1700Z ENDING 16 AUG/1700Z.

CLASS M OR GREATER 30/30/30

CLASS X 05/05/05

PROTON EVENTS 05/05/05

D. OTTAWA 10.7 CM FLUX AT 1400Z IS 117. PREDICTED 115/112/110.

E. N/A.

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

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NNNN2300

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KMSC PP KGFF

DE BOU 142300Z

HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 353B ISSUED 2300Z 14 AUG 1969

CLASS C FLARES ARE EXPECTED DURING THE NEXT 18 HOURS.

A. SOLAR ACTIVITY HAS BEEN VERY LOW DURING PAST 6 HOURS. REGION AT S16E49 REMAINS THE BRIGHTEST ON THE DISK. THIS REGION CONTINUES TO GROW BUT DOES NOT SHOW POTENTIAL FOR MAJOR FLARES AT PRESENT TIME.

B, & C REMAIN UNCHANGED FROM SDF 353A.

D. OTTAWA 10.7 CM FLUX TODAY AT 1700Z IS 115. PREDICTED 112/112/110.

E. MAGNETIC A-FREDERICKSBURG FOR 13 AUG WAS 08. FOR 14 AUG ABOUT 10 PREDICTED AP FOR 15-17 AUG, 10/10/10.

SOLTERWARN

BT