

PP KGFF

DE EOU 061715Z

HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 041A ISSUED 1700Z 06 OCTOBER 1968

MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS.

A. AN IMPORTANCE ONE FLARE WAS OBSERVED AT 0737Z AT N17E06. THIS REGION CONTAINS A VERY EXTENSIVE MODERATELY BRIGHT PLAGE AND THREE CLOSELY ASSOCIATED SPOT GROUPS AT N17E06 N17E13 AND N18E16. SPOT GROWTH AND DEVELOPMENT CONTINUE IN THE REGION AT N04W01. THE SPOT GROUP IS NOW CLASS/AREA D/450 AND THE PLAGE IS BRIGHT AND WELL STRUCTURED. NUMEROUS SUBFLARES HAVE BEEN REPORTED THERE TODAY. ALL OTHER REGIONS REMAIN STABLE.

B. CONTINUED MINOR FLARE ACTIVITY IS EXPECTED FROM THE N17E06 AND N04W01 REGIONS. MAJOR FLARES ARE EXPECTED FROM THE N04W01 REGION DURING THE NEXT THREE DAYS.

FORECASTS FOR 07-09 OCTOBER

C. DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS

IMPORTANCE TWO OR GREATER 25/25/25

IMPORTANCE THREE OR GREATER 5/5/5

PROTON EVENTS 5/5/5

D. OTTAWA 10.7 CM FLUX TODAY 145. PREDICTED 143/140/140.

SOLTERWARN

BT

NNNNUUUV

PP KGFF

DE BOU 062300Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 041B ISSUED 2300Z OCT 6 1968

MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS.

SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 041A.

E. MAGNETIC A-FREDERICKSBURG FOR OCT 5 WAS 2. FOR OCT 6 ABOUT 06.

PREDICTED AP FOR OCT 7-9 ALL UNDER 10.

BT

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