

UVV
PP KGFF
DE BOU 050000Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO.
SDF NUMBER 826B ISSUED 0000Z MAR 05 68
ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.
SECTIONS A B C AND D REMAIN UNCHANGED.
E. MAGNETIC A-FREDERICKSBURG FOR MAR 3 WAS 9. FOR MAR 4 ABOUT 9.
PREDICTED AP UNDER 10/UNDER 10/UNDER 10.

BT

NNNNUV
PP KGFF
DE BOU 051809Z
HERE IS THE MSG FOR REFILE.

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 827A ISSUED 1800Z MARCH 05 1968
ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.
A. FOR THE PAST 18 HOURS ONLY SUBFLARE ACTIVITY HAS BEEN
OBSERVED. THE MOST SIGNIFICANT DEVELOPMENT HAS OCCURRED IN
THE SMALL REGION NOW LOCATED NEAR N24E28. THE SPOT GROUPS
ASSOCIATED PLAGE IS COMPACT AND BRIGHT WITH FINE STRUCTURE
VISIBLE. ALL OTHER VISIBLE REGIONS ARE EITHER IN STABLE OR
DECLINING STAGES.

B. DUE TO ITS RAPID RATE OF GROWTH THE GROUP NEAR N24E28
MAY BE EXPECTED TO PRODUCE FLARES AS LARGE AS IMPORTANCE
ONE. A SIMILAR LEVEL OF ACTIVITY IS ANTICIPATED FROM THE
S25E30 REGION.

FORECASTS FOR MARCH 06-08

C. DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 10/5/5
IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

D. OTTAWA 10.7 CM FLUX TODAY IS 142. PREDICTED 140/137/136.

BT

1800Z 3/5/68

NNNNUV

PP ALL STATIONS

DE BOU 051937Z

BT

GREAT IMPORTANCE THREE FLARE-SPRAY PROMINENCE LOCATED WEST LIMB AT N25 BEGAN 1825-1830Z IN PROGRESS 1930Z. DIRECTED N AT ABOUT 30 DEGREES FROM LIMB EXTENDING OUT TO .30-.40 RADIUS VECTOR. BRIGHTNESS APPROACHING FLARE BRIGHTNESS AT TIMES. SPRAY COMPOSED OF PARALLEL NARROW RIBBONS. FLARE KNOTS OBSERVED AT BASE OF STRUCTURE ABOUT 1842Z AND OFF AND ON SINCE THEN.

BT

SAVE

3/5/68

NNNN