

UUV

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

NNNNUUUV

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. HFOR 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
S25E30HREGION.

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

NNNNUUU

PP ALL STATIONS

DE BOU 051937Z

BT

SAVE

GREAT IMPORTANCE THREE FLARE-SPRAY PROMINENCE LOCATED WEST
LIMB AT N25 BEGAN 1825-1830Z IN PROGRESS 1930Z. DIRECTED N
AT ABOUT 30HDEGREES FROM LIMB EXTENDING OUT TO .30-.40 RADIUS
VECTOR. HBRIGHTNESS 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

3/5/68

NNNN