

UU
PP KGFF
DE BOU 280000Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 789B ISSUED 0000Z JAN 28 1968
ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.
SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 789A.
E. MAGNETIC A-FREDERICKSBURG FOR JAN 26 WAS 12. FOR JAN 27 ABOUT 6.
PREDICTED AP FOR JAN 28-30 ALL UNDER 10.
BT

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NNNNUUUV
PP KGFF
DE BOU 81815Z
HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER, ESSA BOULDER COLO
SDF NUMBER 790A ISSUED 1800Z JANUARY 28 1968

MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS.

A. A FLARE OF POSSIBLE IMPORTANCE TWO BRIGHT WAS REPORTED AT 0840Z AT N14E23. IT WAS ACCOMPANIED BY MAJOR RADIO EMISSION BUT NO REPORTED IONOSPHERIC EFFECTS. THE SPOT GROUP IN THIS REGION HAS GROWN TO CLASS/AREA F/1800 AND THE PLAGE IS COMPACT AND VERY BRIGHT. CONTINUUM RADIO EMISSION CONTINUES FOR THE FOURTH DAY FROM THIS REGION. THREE RETURNING REGIONS HAVE BEEN OBSERVED AT N26E82 N13E80 AND N21E64 BUT ALL ARE INACTIVE. ALL OTHER REGIONS REMAIN UNCHANGED.

B. MAJOR FLARES ARE EXPECTED FROM THE REGION AT N14E23 DURING THE NEXT THREE DAYS.

FORECASTS FOR JANUARY 29-31

C. DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 30/40/40
IMPORTANCE THREE OR GREATER 1/5/5
PROTON EVENTS 1/5/5

D. OTTAWA 10.7 CM FLUX TODAY IS 220. PREDICTED 228/234/238.
BT