

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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NNNNUV
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 ACCCOMPANIED 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