

NNNNUV
PP KGFF
DE BOU 231720Z
HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 058A ISSUED 1700Z OCTOBER 23 1968
MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS.
A. THERE HAS BEEN ONLY MINOR ACTIVITY DURING THE PAST 12 HOURS.
THE PLAGE IN THE N16W02 REGION HAS BEEN FLUCTUATING. A NEW
REGION IS ROTATING ONTO THE DISK AT ABOUT S22.
B. MAJOR FLARES ARE POSSIBLE FROM THE REGIONS AT N16W02 S17E26
AND S16E65.

FORECASTS FOR OCTOBER 24-26

C. DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 30/30/30
IMPORTANCE THREE OR GREATER 5/5/5
PROTON EVENTS 5/5/5
D. OTTAWA 10.7 CM FLUX TODAY IS 169. PREDICTED 170-172-172.
BT

NNNUUV

PP KGFF

DE BOU 232300Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 058B ISSUED 2300Z OCT 23 1968

MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS.

A. SLIGHTLY ENHANCED CONTINUUM RADIO NOISE EMISSION IN THE 20-
MORE THAN 60 MHZ RANGE HAS BEEN OBSERVED FOR THE PAST SEVERAL HOURS.
THIS PROBABLY INDICATES INCREASING ACTIVITY IN THE N16W05 REGION.
THERE IS EVIDENCE OF AN ACTIVE REGION AT THE EAST LIMB NEAR S24.
OCCASIONAL SURGES HAVE OCCURRED THERE TODAY. A RETURNING REGION
NEAR N27E80 CMMA CONTAINING A SPOT GROUP ESTIMATED AS J/20 CMMA
APPEARS TO BE INACTIVE.

SECTIONS B AND C REMAIN UNCHANGED FROM SDF 058A.

D. OTTAWA 10.7 CM FLUX TODAY 169. PREDICTED 174-175-176.

E. MAGNETIC A-FREDERICKSBURG FOR OCT 22 WAS 1. FOR OCT 23 ABOUT 4.
PREDICTED AP FOR OCT 24-26 10-15/UNDER 10/UNDER 10.

BT