

NNNNUUUV

PP KGFF

DE BOU 011720Z

HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 884A ISSUED 1700Z MAY 01 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. HSPOT GROWTH AND DEVELOPMENT HAS BEEN REPORTED IN SEVERAL
REGIONS. THE N17 W00 REGION NOW CONTAINS A SPOT GROUP OF
CLASS/AREA D/80 AND THE PLAGE IS BRIGHT. SEVERAL SUBFLARES
HAVE BEEN OBSERVED THERE TODAY BUT THEY WERE NOT ACCOMPANIED
BY RADIO EMISSION OR IONOSPHERIC EFFECTS. THE SPOT GROUPS
AT N19E59 AND N08E61 HAVE GROWN SLIGHTLY BUT ARE NOW REPORTED
TO BE OF SIMPLE MAGNETIC CONFIGURATION. A NEW REGION AT N19
E85 CONTAINS MODERATELY BRIGHT PLAGE AND SPOT GROUP OF CLASS/
AREA C/90. BRIGHT FACULAE AT S16E85 INDICATES A REGION WILL
ALSO BE VISIBLE THERE LATER TODAY.

B. CONTINUED GROWTH AND DEVELOPMENT IS EXPECTED IN ALL OF
THE ABOVE MENTIONED REGIONS. FLARE ACTIVITY IS ALSO EXPECTED
TO INCREASE DURING THE NEXT THREE DAYS.

FORECASTS FOR MAY 02-04

C. DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 2/2/2
IMPORTANCE THREE OR GREATER 1/1/1
PROTON EVENTS 1/1/1

D. OTTAWA 10.7 CM FLUX TODAY IS 143. PREDICTED 148/151/154.

BT

UUV
PP KGFF
DE BOU 012250Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 884B ISSUED 2300Z MAY 01 1968
ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.
A. AN IMPORTANCE ONE FLARE WAS OBSERVED AT 1731Z AT N19W02. THIS
REGION CONTINUES TO GROW IN SPOT AREA AND COMPLEXITY. NO OTHER
SIGNIFICANT ACTIVITY HAS BEEN REPORTED SINCE SDF NUMBER 884A.
SECTIONS B C AND D REMAIN UNCHANGED FROM SDF NUMBER 884A.
E. MAGNETIC A-FREDERICKSBURG FOR APRIL 30 WAS 09. FOR MAY 01 IT
WILL BE ABOUT 04. PREDICTED AP FOR MAY 02-04 ALL UNDER 10.
BT

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