

NNNNUV
PP KGFF
DE BOU 301716Z
HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 035A ISSUED 1700Z SEPTEMBER 30 1968
MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS.
A. A SMALL PROTON EVENT REPORTED YESTERDAY HAS BEEN CONFIRMED
BY RIOMETERS AT ANCHORAGE AND SHEPHERDS BAY. IT BEGAN ABOUT
29/1625Z REACHED MAXIMUM AT 29/2140Z AND IS NOW ALMOST OVER.
THE IMPORTANCE TWO FLARE AT 29/1615Z AT N17W50 APPEARS TO HAVE
PRODUCED THIS EVENT. THE REGIONS, NOW AT N17W68 AND N15W63,
ARE DECLINING BUT THEIR ASSOCIATED PLAGE IS STILL BRIGHT. AN
IMPORTANCE ONE FLARE WAS OBSERVED AT 0647Z AT N14W11. THIS
REGION AND ONE AT N12W30 ARE BOTH LARGE AND CONTAIN MODERATELY
BRIGHT PLAGES. MINOR LIMB ACTIVITY IS REPORTED FROM A RETURNING
REGION AT S19 EAST LIMB AND A NEW REGION AT N15 EAST LIMB.
B. MAJOR FLARES ARE POSSIBLE FROM THE REGIONS AT N17W68 N14W11
AND N12W30.

FORECASTS FOR OCTOBER 01-03

C. DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 40/20/20
IMPORTANCE THREE OR GREATER 5/2/2
PROTON EVENTS 10/2/2
D. OTTAWA 10.7 CM FLUX TODAY IS 143. PREDICTED 143/145/145.
BT

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DE BOU 302300Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 035B ISSUED 2300Z SEPTEMBER 30 1968
MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS.
SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 035A.
E. MAGNETIC A-FREDERICKSBURG FOR SEPT 29 WAS 09. FOR SEPT 30 ABOUT
04. PREDICTED AP FOR OCT 1-3 10-15/10-15/10-15.
BT

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