

NNNUU
PP KGFF
DE BOU 081710Z
HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 316A ISSUED 1700Z 08 JULY 1969
ONLY CLASS C FLARES ARE EXPECTED DURING THE NEXT 6 HOURS.
A. ONLY MINOR ACTIVITY REPORTED THE PAST 18 HOURS. THE
LARGE REGION NEAR S14W13 REMAINS THE MOST THREATENING DISK
FEATURE. A FILAMENT IN THE LEADING PART OF THIS REGION HAS
BEEN VERY UNSTABLE AND ACTIVE IN BOTH WINGS OF H-ALPHA THE
PAST FEW HOURS. PLAGE FLUCTUATIONS AND POINT BRIGHTENINGS
HAVE BEEN ASSOCIATED WITH THIS FILAMENT ACTIVITY. OTHER REGIONS
ARE STABLE. THE GEOMAGNETIC FIELD IS GENERALLY QUIET.
B. ACTIVITY IS EXPECTED TO CONTINUE AT A RELATIVELY LOW LEVEL.
INFREQUENT CLASS M FLARES ARE EXPECTED FROM THE S14W13 REGION.
C. FLARE AND PROTON EVENT PROBABILITIES FOR THE NEXT THREE 24 HOUR
PERIODS BEGINNING 08 JULY/1700Z ENDING 11/1700Z.
CLASS M OR GREATER 50/50/50
CLASS X 15/15/15
PROTON EVENTS 15/15/15
D. OTTAWA 10.7 CM FLUX AT 1400Z WAS 157. PREDICTED 155/150/150.
F. KP ESTIMATED FOR 1200-1500Z WAS 2. KP FORECAST FOR NEXT 24 HOURS
PER KP 15.3 2/2/2/2/2/2/2.
SOLTERWARN
BT

NNNNU
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DE BOU 082300Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 316B ISSUED 2300Z 08 JULY 1969
ONLY CLASS C FLARES ARE EXPECTED DURING THE NEXT 18 HOURS.
A. SOLAR ACTIVITY HAS BEEN AT A LOW LEVEL DURING THE PAST 6 HOURS.
THE LARGE REGION AT S14W18 HAS CHANGED LITTLE IN ALL PARAMETERS.
THE GEOMAGNETIC FIELD REMAINS QUIET.
SECTIONS B AND C REMAIN UNCHANGED FROM SDF 316A.
D. OTTAWA 10.7 CM FLUX AT 1700Z TODAY WAS 160.
E. MAGNETIC A-FREDERICKSBURG FOR 07 JULY WAS 07. FOR 08 JULY ABOUT
07. PREDICTED AP FOR 9-11 JULY 10/10/10.
BT