

UUU

PP KGF

DE BOH 021715Z

HERE IS THE MSG FOR PROFILE

FROM SPACE DISTURBANCE FORECAST CENTER FSSA BOULDER COLO
 SDF NUMBER 2800 ISSUED 1700Z 2 JUNE 1969

CLASS C FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. ONLY INFREQUENT MINOR SOLAR ACTIVITY HAS BEEN REPORTED DURING THE PAST 18 HOURS. REGIONS NEAR N07W19 AND S14E13 REMAIN RELATIVELY UNIMPRESSIVE. NUMEROUS BRIGHTENINGS AND SURGE ACTIVITY HAVE BEEN REPORTED IN THE REGION NEAR N13E08. THIS REGION HAS APPARENTLY CLEARED THE LIMB, BUT FREQUENT LIMB ACTIVITY FROM N05-15 AND PLAGE ON THE NE LIMB INDICATE THAT MORE REGIONS WILL FOLLOW AND A FAIRLY EXTENSIVE COMPLEX OF REGIONS IS POSSIBLE WITHIN 24-48 HOURS. PLAGE HAS APPEARED NEAR S013 BUT NO SPOTS ARE VISIBLE. THE GEOMAGNETIC FIELD IS RELATIVELY QUIET.

B. CLASS M ACTIVITY MUST BE CONSIDERED POSSIBLE FROM THE NE LIMB REGIONS UNTIL THESE REGIONS ARE FAR ENOUGH ONTO THE DISK FOR EVALUATION. ONLY CLASS C ACTIVITY IS EXPECTED FROM THE REGIONS NOW FULLY ON THE DISK.

C. FLARE AND PROTON EVENT PROBABILITIES FOR THE NEXT THREE 24 HOUR PERIODS BEGINNING 02/1700Z ENDING 05/1700Z.

CLASS M OR GREATER 35/40/45

CLASS X 05/05/05

PROTON EVENTS 05/05/05

D. OTTAWA 10.7 CM FLUX TODAY IS 118. PREDICTED 123/128/133.

E. KP ESTIMATED FOR 1200-1500Z WAS 2. KP FORECAST FOR NEXT 24 HOURS PER KP 15.3 2/2/2/2/2/2/2/2/2.

SOLTERWARM

BT

UUU
PP KGFF
DE BOU 022300Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 280B ISSUED 2300Z 02 JUNE 1969
CLASS M FLARES ARE POSSIBLE DURING THE NEXT 18 HOURS.
A. ONLY MINOR ACTIVITY REPORTED THE PAST 6 HOURS. SPOTS CONTINUE TO
CROSS NE LIMB BUT WEATHER HAS SEVERELY HAMPERED OBSERVATIONS. THE
GEOMAGNETIC FIELD REMAINS QUIET.
SECTIONS B C AND D REMAIN UNCHANGED FROM SDF 280A.
E. MAGNETIC A-FREDERICKSBURG FOR 01 JUNE WAS 06. FOR 02 JUNE ABOUT
09. PREDICTED AP FOR 03-05 JUNE 8/10/10.
BT