

MNNUUV
PP KGFF
DE BOU 031739Z
HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 250A ISSUED 1700Z 03 MAY 1969

CLASS M FLARES ARE EXPECTED IN THE NEXT 6 HOURS.

A. ONLY CLASS C FLARES HAVE BEEN REPORTED IN THE LAST 23 HOURS.
DEVELOPMENT IS STILL OCCURRING IN THE REGION AT N08W46 WHERE
FILAMENT ACTIVITY IS APPARENT. THE REGION AT S12E57 IS ALSO
GROWING AND BRIGHT IN H-ALPHA. SPOTS ARE NOW APPARENT AT S24E72
IN A RETURNING REGION. THE GEOMAGNETIC FIELD HAS BEEN DISTURBED
AT HIGH LATITUDES FOLLOWING A SUDDEN IMPULSE BEGINNING 02/1325Z.
LOW ENERGY PROTON FLUXES ARE AT THEIR LOWEST LEVEL IN 35 DAYS.
B. CLASS M FLARES ARE EXPECTED FROM THE N08W46 AND S12E57 REGIONS.
GEOMAGNETIC FIELD IS EXPECTED TO BECOME MORE QUIET.
C. FLARE AND PROTON EVENT PROBABILITIES FOR THE NEXT THREE 24
HOUR PERIODS BEGINNING 03 MAY/1700Z ENDING 06 MAY/1700Z.

CLASS M OR GREATER 80/80/80

CLASS X 10/10/10

PROTON EVENTS 10/10/10

D. OTTAWA 10.7 CM FLUX TODAY IS 135. PREDICTED 145/155/160.

F. KP ESTIMATED FOR 1200-1500Z WAS 03. KP FORECAST FOR NEXT 24
HOURS PER KP 15.3; 3/3/3/3/3/2/2/3.

SOLTERWARN
BT

NNNNUUU
PP KGFF
DE BOU 032300Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 250B ISSUED 2300Z 03 MAY 1969
CLASS M FLARES ARE EXPECTED DURING THE NEXT 18 HOURS.
SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 250A.
E. MAGNETIC A-FREDERICKSBURG FOR 02 MAY WAS 15. FOR 03 MAY ABOUT 15.
PREDICTED AP FOR 4-6 MAY 10/10/10.
BT

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