

NNNN

PP KGFF

DE BOU 091740Z

HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 075A ISSUED 1700Z 09 NOVEMBER 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

A. THE REGION AT N20E29 CONTINUES TO BE THE MOST INTERESTING REGION ON THE DISK. ITS PLAGE REMAINS COMPACT AND BRIGHT, AND THE SPOT GROUP CONTINUES TO GROW. THE NREGION AT N21E62 APPEARS CAPABLE OF PRODUCING ONLY MINOR FLARES. THE REGION AT S12E64 SEEMS DISTINCT FROM THE REGION AT S10EAST LIMB. ONE OF THE REGIONS SEEMS A RETURN OF AN OLD REGION, WHILE THE OTHER IS NEW. WEST LIMB REGIONS APPEAR TO BE ROTATING OFF THE DISK AT LOW LEVELS OF ACTIVITY. THE GEOMAGNETIC FIELD AT HIGH LATITUDES REMAINS DISTURBED. REPORTED PRECIPITATION ALONG THE AURORAL OVAL IS NOT CONSIDERED UNUSUAL.

B. THE NORTHEAST REGION APPEARS TO THREATEN MAJOR FLARES AFTER A PERIOD OF GROWTH WHICH MAY EXTEND FOR FROM TWO TO FOUR OR MORE DAYS. THE SOUTHEAST REGIONS ARE INTERESTING, BUT CANNOT BE EVALUATED YET.

FORECASTS FOR 10-12 NOVEMBER

C. DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS  
IMPORTANCE TWO OR GREATER 5/10/10

IMPORTANCE THREE OR GREATER 1/2/4

PROTON EVENTS 2/4/5

D. OTTAWA 10.7 CM FLUX TODAY IS 138. YESTERDAY WAS 136.  
PREDICTED 140/143/145.

SOLTERWARN

BT

NNNNUUUV

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DE BOU 092300Z

HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 075B ISSUED 2300Z NOVEMBER 09 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 075A.

E. MAGNETIC A-FREDERICKSBURG FOR 08 NOV. WAS 08. FOR 09 NOV.

IT WILL BE ABOUT 07. PREDICTED AP FOR 10-12 NOV. ALL UNDER 10.

BT

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