NNNNU
VPP KGFF
DE BOU 061700Z
HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 314A ISSUED 1700Z 06 JULY 1969
CLASS M EVENTS ARE POSSIBLE DURING THE NEXT 12 HOURS.
A. ACTIVITY DURING THE PAST 18 HOURS HAS BEEN CONFINED TO CLASS C SUBFLARES, MAINLY IN IN THE LARGE REGION NEAR S16E10 AND THE NEW SMALL REGION NEAR N14E67, THE PENUMBRA ASSOCIATED WITH THE S16E10 REGION CONTINUES TO SLOWLY SEPARATE AND CHANGE CONFIGURATION AND THE ASSOCIATED PLAGE IS PRESENTLY SCATTERED AND DECAYING. FILAMENTS IN THIS REGION CONTINUE TO BE ACTIVE. THE REGIONS CENTERED AROUND S10W80 HAVE BEEN INACTIVE AND ARE NOW TOO CLOSE TO THE LIMB FOR EVALUATION. ALL OTHER REGION HAVE SHOWN LITTLE CHANGE. AN H-TYPE SPOT IS CROSSING THE EAST LIMB NEAR S15 AND MINOR LIMB ACTIVITY HAS BEEN REPORTED IN THIS VICINITY. THE GEOMAGNETIC FIELD HAS BEEN QUIET.
B. THE S16E10 REGION APPEARS TO BE THE ONLY REGION CAPABLE OF MAJOR ACTIVITY AT THIS TIME BUT SUCH ACTIVITY SEEMS UNLIKELY IN THE NEXT 24 HOURS. SMALL AND INFREQUENT CLASS M FLARES ARE EXPECTED FROM THE S16E10 AND/OR N14E67 REGIONS DURING THE NEXT 72 HOURS.
C. FLARE AND PROTON EVENT PROBABILITIES FOR THE NEXT THREE 24 HOUR PERIODS BEGINNING 06 JULY/1700Z ENDING 09/1700Z.
CLASS M OR GREATER 50/50/50
CLASS X 15/20/20
PROTON EVENTS 15/15/15
D. OTTAWA 10.7 CM FLUX AT 1400Z TODAY WAS 157. PREDICTED 153/150/150.
F. KP ESTIMATED FOR 1200-1500Z WAS 2. KP FORECAST FOR NEXT 24 HOURS PER KP 15.3 2/2/2/2/2/2/2/2.
SOLTERWARN
BT

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VPP KGFF
DE BOU 062300Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 314B ISSUED 2300Z 06 JULY 1969
CLASS M FLARES ARE POSSIBLE DURING THE NEXT 18 HOURS.
A. NO SIGNIFICANT ACTIVITY DURING THE PAST 6 HOURS. GEOMAGNETIC FIELD REMAINS QUIET.
SECTIONS B AND C REMAIN UNCHANGED FROM SDF 314A.
D. OTTAWA 10.7 CM FLUX AT 1700Z TODAY WAS 160. PREDICTED 153/150/150.
E. MAGNETIC A-FREDERICKSBURG FOR 05 JULY WAS 02. FOR 06 JULY ABOUT 04. PREDICTED AP FOR 07-09 JULY 06/10/10.
BT