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VKMSC PP KGFF  
DE BOU 191700Z  
HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 327A ISSUED 1700Z 19 JULY 1969  
ONLY INFREQUENT CLASS C ACTIVITY EXPECTED DURING THE NEXT 12 HOURS.  
A. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL WITH ONLY THREE  
SUBFLARES REPORTED DURING THE PAST 18 HOURS. THE REGION NEAR  
N13E50 CONTINUES TO DEVELOP SLOWLY BOTH IN WHITE LIGHT AND  
H-ALPHA AND IS CURRENTLY CLASSIFIED AS MAGNETICALLY BETA-GAMMA  
BY MT. WILSON. THE REGION NEAR N26W18 IS RELATIVELY STABLE WITH  
ONLY MINOR SPOT GROWTH REPORTED. NEITHER REGION IS CONSIDERED  
CAPABLE OF MAJOR ACTIVITY. THE GEOMAGNETIC FIELD IS VERY QUIET.  
B. ACTIVITY IS EXPECTED TO CONTINUE AT A LOW LEVEL FOR THE NEXT  
72 HOURS. SMALL TO MODERATE-SIZED CLASS M EVENTS WILL BECOME  
INCREASINGLY LIKELY IF THE N13E50 REGION CONTINUES TO DEVELOP,  
BUT NO MAJOR ACTIVITY IS ANTICIPATED.  
C. FLARE AND PROTON EVENT PROBABILITIES FOR THE NEXT THREE 24 HOUR  
PERIODS BEGINNING 19/1700Z ENDING 22/1700Z.  
CLASS M OR GREATER 40/50/50  
CLASS X 05/05/10  
PROTON EVENTS 05/05/10  
D. OTTAWA 10.7 CM FLUX AT 1400Z WAS 114. PREDICTED 116/118/120.  
F. KP ESTIMATED FOR 1200-1500Z WAS 0. KP FORECAST FOR NEXT 24 HOURS  
PER KP 15.3 1/1/1/1/1/1/1.  
SOLTERWARN  
BT

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NNNNV  
HAXX ADWS 192200Z  
DE BOU 192300Z  
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 327B ISSUED 2300Z 19 JULY 1969

ONLY CLASS C FLARES EXPECTED DURING THE NEXT 18 HOURS.

A. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. OBSERVATIONS AT MOST OBSERVATORIES HAVE BEEN HAMPERED BY WEATHER. THE REGION NEAR N13E50 CONTINUES TO SHOW SIGNS OF SLOW DEVELOPMENT AND THE FILAMENT EMBEDDED IN THIS REGION HAS SHOWN SPORADIC ACTIVITY. MODERATE-SIZED RADIO BURSTS HAVE BEEN REPORTED AT 606 MHZ, BUT BURSTS AT HIGHER FREQUENCIES HAVE BEEN MINOR. THE GEOMAGNETIC FIELD IS QUIET.

SECTIONS B AND C REMAIN UNCHANGED FROM SDF 327A.

D. OTTAWA 10.7 CM FLUX AT 1700Z TODAY WAS 114.

E. MAGNETIC A-FREDERICKSBURG FOR 18 JULY WAS 02. FOR 19 JULY ABOUT 05. PREDICTED AP FOR 20-22 JULY 05/08/08.

BT