

ESSA/SPACE DISTURBANCE  
FORECAST CENTER

Nov 6 04 55z67

UUU  
PP KGFF  
DE BOU 060500Z  
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER CCLG  
SDF NUMBER 705C ISSUED 0500Z NOV 6 1967  
ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.  
BT

NNNN

NNNNUU  
PP KGFF  
DE BOU 061100Z  
HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 705D ISSUED AT 1100Z NOVEMBER 06, 1967  
ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS  
BT

NNNN

HNXX CYXX 061720Z  
QQ 00778

NNNNUUU  
PP KCFF  
DE BOU 061740Z  
HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 706A ISSUED AT 1700Z NOV 06 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. AN IMPORTANCE ONE FAINT FLARE WAS REPORTED AT 06/0908Z  
FROM THE REGION NOW NEAR N18W57. THIS REGION CURRENTLY SHOWS  
NO SIGNS OF FURTHER ACTIVITY. THE MOST INTERESTING REGIONS  
ARE THOSE NEAR S20W27 S18W55 AND S26W77. THEY ARE ALL PRODUCING  
OCCASSIONAL SUBFLARES. STRUCTURAL CHANGES IN THE S20W27 AND  
S18W55 REGIONS INCREASES THEIR INTEREST SLIGHTLY. SINCE 1652Z  
TWO IMPORTANCE TWO BRIGHT SURGES ASSOCIATED WITH SUBFLARES  
HAVE BEEN OBSERVED IN THE S26W77 REGION.

B. MAJOR FLARES ARE NOT EXPECTED.

FORECASTS FOR NOV 07-09

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS  
IMPORTANCE TWO OR GREATER 5/5/5  
IMPORTANCE THREE OR GREATER 1/1/1  
PROTON EVENTS 0/0/0

D. THE OTTAWA 10.7 CM FLUX TODAY 122. PREDICTED 120/120/120.

BT

NNNNUUU  
PP KGFF  
DE BOU 062330Z  
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 706B ISSUED 2300Z NOV 6 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. THE REGIONS IN THE SOUTHWEST QUADRANT CONTINUE TO PRODUCE MINOR  
FLARES INCLUDED IMPORTANCE ONE FLARES AT 1658Z 1808Z AND 2110Z.

THE 1658Z FLARE /AT S28W70/ WAS UPGRADED FROM A SUBFLARE AS  
REPORTED IN SDF706A. IT WAS ACCOMPANIED BY AN IMPORTANCE TWO BRIGHT  
DISK SURGE AND PRODUCED MINOR RADIO EMISSION EFFECTS. THE 1808Z AND  
2110Z FLARES WERE ASSOCIATED WITH THE SPOT GROUPS NEAR S18W58 AND  
S20W30 RESPECTIVELY. AT 2100Z A NEW PLAGE AND A SINGLE SPOT WERE  
OBSERVED TO BE RAPIDLY DEVELOPING NEAR S17W44. THE REGION WAS  
CLOSELY ASSOCIATED WITH A RAPIDLY EXPANDING FILAMENT NEAR THAT  
LOCATION. ANOTHER NEW REGION APPEARS TO BE DEVELOPING NEAR N30W25.

B. MAJOR FLARES ARE NOT EXPECTED FROM ANY OF THE REGIONS CURRENTLY  
VISIBLE.

FORECASTS FOR NOV 7-9

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

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 0/0/0

D. OTTAWA 10.7 CM FLUX TODAY 122. PREDICTED 120/120/120.

E. MAGNETIC A-FREDERICKSBURG YESTERDAY 9. TODAY ABOUT 3.  
PREDICTED AP 10-16/10-16/8-12.

BT

NNNN