

ESSA/SPACE DISTURBANCE  
FORECAST CENTER

OCT 3 04 41Z 67

NNNNUUUV

PP KGFF

DE BOU 030500Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 671C ISSUED 0500Z OCT 3 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

BT

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PP KGFF

DE BOU 031100Z

HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 671D ISSUED AT 1100Z OCTOBER 03, 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

BT

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 672A ISSUED 1700Z OCT 3, 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

A. AN IMPORTANCE ONE FLARE AT 0653Z AND CONTINUOUS SURGE  
ACTIVITY IS REPORTED FROM THE REGION AT S19 W80. THE REGION  
WILL ROTATE AROUND THE WEST LIMB LATER TODAY AND RETURN ON OCT  
16. THE REGION AT S18 E35 PRODUCED AN IMPORTANCE ONE FLARE  
AT 0917Z. SPOT GROWTH HAS BEEN OBSERVED THERE AND IN THE  
GROUP AT N22 W21. FILAMENT ACTIVITY IN THE REGION AT N15 W50  
INDICATES IT MAY PRODUCE MINOR FLARE ACTIVITY TODAY. A MODERATELY  
ACTIVE RETURNING REGION IS EXPECTED LATE TOMORROW AT ABOUT  
N15.

B. MINOR FLARE ACTIVITY IS EXPECTED TO CONTINUE FROM THE  
REGIONS AT S18 E35 N22 W21 AND N15 W50.

FORECASTS FOR OCT 04-06

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS  
IMPORTANCE TWO OR GREATER 15/15/15  
IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

D. OTTAWA 10.7 CM FLUX TODAY ESTIMATED 130. PREDICTED 130/132/132

BT

PP KGFF

DE BOU 032300Z

THIS IS THE MESSAGE FOR REFILE

ESSA/SPACE DISTURBANCE  
FORECAST CENTER  
OCT 3 23 13-67

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 672B ISSUED 2300Z OCT 3 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. AN IMPORTANCE ONE FLARE WAS REPORTED AT 1749Z AT N22W21. SURGE  
ACTIVITY CONTINUES FROM THE REGION AT S20 WEST LIMB. NO OTHER  
SIGNIFICANT ACTIVITY OR CHANGES HAVE BEEN REPORTED.

B. FLARES AS LARGE AS IMPORTANCE ONE APPEAR POSSIBLE FROM THE  
REGIONS AT N22W21 S18E35 AND N15W50.

FORECASTS FOR OCT 4-6

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS  
IMPORTANCE TWO OR GREATER 15/15/15

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

D. OTTAWA 10.7 CM FLUX TODAY 131. PREDICTED 131/132/132.

E. MAGNETIC A-FREDERICKSBURG YESTERDAY 4. TODAY ABOUT 6.  
PREDICTED AP ALL UNDER C L.

BT