

ESSA/SPACE DISTURBANCE
FORECAST CENTER

OCT 3 04 41 267

NNNNUV

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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DNNNNUUV

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 13267

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.

10

BT