

SA/SRACE DISTURBANCE
FORECAST CENTER
P 14 05 07 ZUL

NNNNUUU

HAXX BOU 140500

UNCLAS SDF NUMBER 652C ISSUED 0500Z SEP 14 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

BT

ESSA/SPACE DISTURBANCE
FORECAST CENTER

SEP 14 10 56 AM '67

NNNNUUUV

PP KGFF

DE BOU 141100Z

HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 652D ISSUED AT 1100Z SEPTEMBER 14, 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

BT

ESSA/SPACE DISTURBANCE
FORECAST CENTER

SEP 14 16 29

NNNNUUUV

PP KGFF

DE BOU 141620Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 653A ISSUED AT 1700Z SEPT 14 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

- A. MINOR FLARE ACTIVITY HAS BEEN REPORTED FROM REGIONS
AT S20 W42 AND N12 W05. AN IMPORTANCE 1B FLARE WAS
REPORTED FROM THE FORMER REGION AT 0745Z ACCOMPANIED BY
SATELLITE DETECTED X-RAY EMISSION. ONLY MINOR PROMINENCE
ACTIVITY AND RADIO SOURCES HAVE BEEN DETECTED ON EAST LIMB.
- B. NO REGION ON THE VISIBLE DISK APPEARS CAPABLE AT MAJOR
FLARES. EARLY INDICATIONS OF A REGION EXPECTED TO RETURN
TO EAST LIMB LATE TOMORROW ARE UNIMPRESSIVE.

FORECASTS FOR SEPT 15-17

- C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 10/10/10
IMPORTANCE THREE OR GREATER 1/1/1
PROTON EVENTS 1/1/1

- D. OTTAWA 10.7 CM FLUX TODAY ESTIMATED 125. PREDICTED 127/130/135.
BT

NNNN

PP KGFF

DE BOU 142300

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 653B ISSUED 2300Z

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

A. NO FLARES OR SIGNIFICANT CHANGES HAVE BEEN REPORTED FROM
ANY OF THE VISIBLE REGIONS SINCE SDF 653A.

B. ONLY MINOR FLARES ARE EXPECTED.

FORECASTS FOR SEPT 15-17 1967

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 10/10/10

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

D. OTTAWA 10.7 CM FLUX TODAY 126. PREDICTED 131/134/137.

E. MAGNETIC A-FREDERICKSBURG YESTERDAY 22. TODAY ABOUT 13.
PREDICTED AP RANGES 8-12/UNDER 10/UNDER 10.

BT