

UUV

PP KGFF

DE BOU 180000Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 810B ISSUED 0000Z FEB 18 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 810A.

E. MAGNETIC A-FREDERICKSBURG FOR FEB 16 WAS 12. FOR FEB 17 ABOUT 10.

PREDICTED AP ALL UNDER 10.

BT

NNNNUUUV
PP KGFF
DE BOU 181300Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 811A ISSUED 1800Z FEB 18 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. ONLY MINOR FLARES HAVE BEEN OBSERVED TODAY. AN IMPORTANCE ONE
FLARE AT 1530Z AT N12W60 WAS ACCOMPANIED BY MINOR RADIO EMISSION
AND IONOSPHERIC EFFECTS. THIS REGION CONTINUES TO DECLINE SLOWLY.
A SMALL RETURNING REGION IS VISIBLE AT S23E69. NO ACTIVITY HAS BEEN
REPORTED THERE. ALL OTHER REGIONS ARE SMALL AND INACTIVE.
B. ONLY MINOR FLARES ARE EXPECTED FROM ANY OF THE VISIBLE REGIONS.
THE PROBABILITY OF MAJOR FLARES WILL INCREASE WITH THE RETURN OF A
LARGE REGION LATE TODAY.

FORECASTS FOR FEB 19-21

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 20/20/20
IMPORTANCE THREE OR GREATER 2/2/2
PROTON EVENTS 1/1/1

D. OTTAWA 10.7 CM FLUX TODAY 141. PREDICTED 145/149/152.
BT

- 1
- 2
- 3

140/139/138

19 26 21