

NNNNUUU

PP KGFF

DE BOU 210000Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 813B ISSUED 0000Z FEB 21 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. HA MINOR MAGNETIC DISTURBANCE BEGAN 20/0704Z AND HAS SINCE
SUBSIDED.

SECTIONS B C AND D REMAIN UNCHANGED FROM SDF 813A.

E. HMAGNETIC A-FREDERICKSBURG FOR FEB 19 WAS 08. FOR FEB 20 ABOUT 20.

PREDICTED AP 10-15/ UNDER 10 / UNDER 10.

BT

21

22

23

16

8

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NNNNUUUV
PP KGFF
DE BOU 211830Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF 814A ISSUED 1800Z FEBRUARY 21 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS
A.H THE REGION NEAR S28 E35 PRODUCED AN IMPORTANCE ONE NORMAL
FLARE ACCOMPANIED BY MODERATE RADIO EMISSION AT 0710Z. THE
SPOT GROUP ASSOCIATED WITH THIS AREA IS SMALL AND SHOWS ONLY SLIGHT
GROWTH CMMA AND THE H-ALPHA PLAGE IS UNIMPRESSIVE. THE LARGE
REGION NEAR N13HE69HSHOWS AN INCREASE IN ITS LEADING PORTIONS
AND IS NOW MEASURED AT G/800 MILLIONTHS. THE H-ALPHA PLAGE
ASSOCIATED WITH THE AREA IS CIRCULAR AND COMPACT AND IS ONLY
MODERATELY BRIGHT. THE MAGNETIC FIELD IS SLIGHTLY UNSETTLED BUT
APPEARS TO BE VARYING ABOUT ITS NORMAL DIURNAL TREND.

B. MAJOR FLARES ARE NOT NOW EXPECTED FROM ANY OF THE VISIBLE
REGIONS.H THE PROBABILITY FOR MAJOR FLARES MAY INCREASE IF THE
GROWTH IN THE N13 E69 REGION CONTINUES.

FORECAST FOR FEBRUARY 22-24

C.H THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 25/25/25
IMPORTANCE THREE OR GREATER 1/1/1
PROTON EVENTS 1/1/1

BT THE OTTAWA 10.7 CM FLUX TODAY 152.H PREDICTED 156/160/164