

NNNUUV

PP KGFF

DE BOU 041715Z

HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 978A ISSUED 1700Z AUGUST 04 1968

A MAJOR FLARE IS POSSIBLE DURING THE NEXT 12 HOURS

A. AN IMPORTANCE ONE FLARE WAS REPORTED AT 1135Z AT N13 W60.

THIS REGION HAS ALSO PRODUCED SEVERAL SMALLER FLARES TODAY. H

ITS SPOT GROUP AND PLAGE STRUCTURE REMAIN UNCHANGED FROM YESTERDAY.

MINOR ACTIVITY CONTINUES FROM THE LARGE RETURNING REGION

AT N12 E65. THE PLAGE IS LARGE AND MODERATELY BRIGHT AND THE
SPOT GROUP IS CLASS/AREA C/600.

B. FLARES OF IMPORTANCE ONE ARE EXPECTED FROM THE N13 W60 AND
N12 E65 REGIONS. MAJOR FLARES ARE POSSIBLE DURING THE NEXT

THREE DAYS FROM THE N12HE65 REGION.

FORECASTS FOR 05-07 AUGUST

C. DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS

IMPORTANCE TWO OR GREATER 50/40/40 / 40

IMPORTANCE THREE OR GREATER 1/4/1 / 8

PROTON EVENTS 1/1/1

D.H OTTAWA 10.7 CM FLUX TODAY 132. PREDICTED 135/135/137.

SOLTERWARN

BT

A hand-drawn diagram consisting of a thick, curved line that starts at the bottom left, curves upwards and to the right, and then curves back downwards and to the left. At the top end of the curve is a handwritten 'N'. At the bottom end of the curve is another handwritten 'N'. To the right of the upper part of the curve is a handwritten 'NE'.

NNNW

NNNNVV
PP KGFF
DE BOU 042300Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 978B ISSUED 2300Z AUG 4 1968
A MAJOR FLARE IS POSSIBLE DURING THE NEXT 12HHOURS.
SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 978A.
E. MAGNETIC A-FREDERICKSBURG FOR AUG 3 WAS 11. FOR AUG 4 ABOUT 10.
PREDICTED AP FOR AUG 5-7 UNDER 10/10-15/UNDER 10.
BT

5 6 7