

NNNNUUUV

PP KGFF

DE BCU 011700Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 914A ISSUED 1700Z JUN 1 1968

NO MAJOR FLARE ACTIVITY IS ANTICIPATED DURING THE NEXT 12 HOURS.

A. IMPORTANCE ONE FLARES WERE OBSERVED AT 0730 AND 0958 UT FROM THE TWO DECLINING REGIONS NEAR S11E06 AND S21W70 RESPECTIVELY. NO RADIO BURSTS OR IONOSPHERIC EFFECTS WERE REPORTED IN CONNECTION WITH THESE EVENTS. THE MOST SIGNIFICANT CHANGES HAVE OCCURRED IN THE SPOT GROUPS NOW LOCATED NEAR N10E04 AND S33E18. THE NORTH CENTRAL REGION HAS INCREASED ITS LONGITUDINAL EXTENT WHILE THE SOUTHERN GROUP HAS DECLINED IN SPOT AREA. MINOR SURGES HAVE BEEN OBSERVED ON THE EAST LIMB NEAR N25 AND S09.

B. THE LARGEST EVENTS EXPECTED ARE IMPORTANCE ONE. OF THE NINE SMALL REGIONS VISIBLE ONLY THREE APPEAR LIKELY TO FLARE DURING THE NEXT 12 HOURS. THESE GROUPS IN ORDER OF DECREASING PROBABILITY ARE LOCATED NEAR N10E04 CMMA S33E18 AND S11E06.

FORECASTS FOR JUN 2-4

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS

IMPORTANCE TWO OR GREATER 5/1/1

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

D. OTTAWA 10.7 CM FLUX TODAY IS <sup>150</sup>~~147~~. PREDICTED 144/142/136.

BT

CORRECTION SENT

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PP KGFF

DE BOU 012300Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 914B ISSUED 2300Z JUN 1 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 914A.

E. MAGNETIC A-FREDERICKSBURG FOR 31 MAY WAS 09. FOR 1 JUNE ABOUT 12.

PREDICTED AP UNDER 10/10-15/8-12.

BT

2 3 4