

NNNNUUUV
PP KGFF
DE BOU 101710Z
HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 953A ISSUED 1700Z JULY 10 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. THE ONLY SIGNIFICANT FLARE SINCE YESTERDAY HAS BEEN AN
IMPORTANCE 1N AT 0939Z FROM THE LARGE COMPLEX REGION NOW AT
N13E30. THE REGION NOW CONTAINS TWO AND POSSIBLY THREE DELTA
MAGNETIC CONFIGURATIONS ONE OF WHICH MAY BE DEVELOPING. IN
GENERAL THE REGION APPEARS LESS ACTIVE TODAY. LOW ENERGY
PROTONS ARE BEING OBSERVED BY SATELLITES BUT NO POLAR CAP
EFFECTS HAVE YET OCCURRED. A SMALL MAGNETIC STORM BEGAN AT
ABOUT 0000Z TODAY.

B. MAJOR FLARES DO NOT APPEAR LIKELY IN THE IMMEDIATE FUTURE
BUT FURTHER DEVELOPMENT OF THE LARGE ACTIVE REGION IS POSSIBLE.
A REGION IS DUE TO APPEAR AT NE LIMB LATE TODAY WHICH PRODUCED
MAJOR FLARES DURING ITS LAST DISK PASSAGE.

FORECASTS FOR JULY 11-13

C. DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 30/30/30
IMPORTANCE THREE OR GREATER 10/10/10
PROTON EVENTS 7/7/7

D. OTTAWA 10.7 CM FLUX TODAY IS 152. PREDICTED 156/160/162.
BT

NNNNUUU
PP KGFF
DE BOU 102300Z
HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 953B ISSUED 2300Z JULY 10 1968
MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS
SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 953A.
E. MAGNETIC A-FREDERICKSBURG FOR 9 JULY WAS 5. FOR 10 JULY
ABOUT 20. PREDICTED FOR 11-13 JULY 25/20/15.
SOLTERWARN
BT