

NNNNUUUV
PP KGFF
DE BOU 301715Z
HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO'
SDF NUMBER 993A ISSUED 1700Z JULY 30 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

A. THE REGIONS AT N08 E03 AND N15 E02 HAVE CONTINUED TO GROW
AND NOW CONTAIN SPOT GROUPS OF CLASS/AREA D/230 AND D/210
RESPECTIVELY. HOWEVER CMMA BOTH REGIONS APPEAR TO BE DECLINING
IN COMPLEXITY AND ARE NOT INTERACTING. ONLY SUBFLARES HAVE
BEEN REPORTED FROM THESE REGIONS TODAY. MODERATE LIMB ACTIVITY
AND MINOR FLARES HAVE BEEN REPORTED IN THE REGIONS AT N13 AND
S18 AS THEY ROTATE OFF THE WEST LIMB. ALL OTHER REGIONS REMAIN
INACTIVE.

B. FLARES OF IMPORTANCE ONE ARE EXPECTED FROM THE N08 E03 AND
N15 E02 REGIONS.

FORECASTS FOR 31 JULY-02 AUGUST

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

D. OTTAWA 10.7 CM FLUX TODAY 134. PREDICTED 130/128/128.

SOLTERWARN

BT

NNNNV

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 973B ISSUED 2300Z JULY 30 1968
ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.
A. AN IMPORTANCE ONE BRIGHT FLARE WAS OBSERVED AT 2030Z AT
N08E02 ACCOMPANIED BY VERY MINOR RADIO AND IONOSPHERIC
EFFECTS.
SECTIONS B C AND D REMAIN UNCHANGED.
E. MAGNETIC A-FREDERICKSBURG FOR 29 JULY WAS 07. FOR 30 JULY
IT WILL BE ABOUT 07. PREDICTED AP FOR 31 JULY-01 AUGUST ALL
UNDER 10.
BT