

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO VIA AGIWARN
TRIAL SPACE DISTURBANCE FORECAST NUMBER 212 JULY 01 1966

A. THE SUNSPOT GROUPS AT N17W24 /REGION 8370/ CMM AND N31E21
/REGION 8362/ ARE GROWING AND INCREASING IN COMPLEXITY. THE
PLAGE IN REGION 8370 HAS ALSO MARKEDLY INCREASED IN SIZE AND
BRIGHTNESS. RELATIVELY BRIGHT GREEN CORONA WAS REPORTED TODAY
AT THE NE LIMB INDICATING THE LIKLIHOOD OF AN ACTIVE REGION
ABOUT TO COME AROUND THE LIMB. ONLY SUBFLARES HAVE BEEN
REPORTED TODAY.

B. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE
DAY PERIOD JULY 02-04 ARE AS FOLLOWS/FIGURES ARE PERCENTAGES
FOR EACH OF THE THREE DAYS

IMPORTANCE ONE FLARES 85/90/95

IMPORTANCE TWO FLARES 2/2/5

IMPORTANCE THREE FLARES 0/0/0

IMPORTANCE FOUR FLARES 0/0/0

PROTON EVENTS 0/0/0

C, THE OTTAWA 10.7 CM FLUX TODAY WAS 97. THE PREDICTED VALUES
FOR THE THREE DAY PERIOD JULY 02-04 ARE 98/99/101

D. THE FREDERICKSBURG MAGNETIC A INDEX YESTERDAY WAS 06. TODAY
IT WILL BE ABOUT 06. THE PREDICTED VALUES FOR JULY 02-04 ARE
6/5/4.

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