

HERE IS A MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO VIA

AGIWARN TRIAL SPACE DISTURBANCE FORECAST NUMBER 228 JULY 17 1966

A. THE SUN IS LITTLE CHANGED FROM YESTERDAY AND CONTINUES WITH LOW FLARE ACTIVITY. ~~ONLY~~ ONLY A SUNFLARE HAS BEEN REPORTED TODAY CMMA ASSOCIATED WITH THE TYPE D SUNSPOT GROUP AT S23 E64. VERY SMALL SUNSPOT GROUPS HAVE APPEARED AT N24 W29 AND N33 E78 SINCE YESTERDAY. RETURNING REGIONS ARE EXPECTED AT NE LIMB ON 19 AND 20 JULY. ~~BOTH~~ WERE BOTH SMALL AND DECLINING WHEN LAST SEEN.

B. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE DAY PERIOD JULY 18-20 ARE AS FOLLOWS /FIGURES ARE PERCENTAGES FOR EACH OF THE THREE DAYS/

IMPORTANCE ONE FLARES 90/95/95

IMPORTANCE TWO FLARE 5/10/10

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 98. THE PREDICTED VALUES FOR THE THREE DAY PERIOD JULY 18-20 ARE 96/98/100

D. THE FREDERICKSBURG MAGNETIC A INDEX FOR YESTERDAY WAS 06. TODAY IT WILL BE ABOUT 20. THE PREDICTED VALUES FOR JULY 18-20 ARE 6/6/6

PLEASE CHANGE TWX NUMBER FOR NBC-TV NEWYORK FROM 640-212-5788

TO 640-212-~~5789~~ TKS

VJHXX

ADVBO 172040Z ALN/L