

NNNNUV

PP KGFF

DE BOU 161710Z

HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 399A ISSUED 1700Z MAY 16 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. ONLY SUBFLARES HAVE BEEN REPORTED TODAY WITH MOST BEING PRODUCED BY THE REGION AT S31E54. NO MAJOR CHANGES HAVE OCCURRED IN THE SPOT GROUP THERE BUT THE PLAGE IS LARGE AND BRIGHT. THREE NEW REGIONS ARE VISIBLE NEAR THE EAST LIMB TODAY AT S14E82 N13E82 AND N20E85. THE S14E82 REGION APPEARS TO HAVE BEEN RESPONSIBLE FOR THE IMPORTANCE ONE FLARES YESTERDAY AT 1340Z AND 1559Z. IT HAS NOT YET ROTATED COMPLETELY ONTO THE DISK. MINOR SURGE ACTIVITY IS REPORTED FROM THIS REGION AND THE OTHER NEW REGIONS AT N13 AND N20 EAST LIMB. ALL OTHER REGIONS REMAIN UNCHANGED.

B. MFLARES OF IMPORTANCE ONE ARE POSSIBLE FROM ALL OF THE ABOVE MENTIONED REGIONS.

FORECASTS FOR MAY 17-19

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 IS 145. PREDICTED 150/153/155.

BT

UUV
PP KGFF
DE BOU 162245Z
HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER, 899B ISSUED 2300Z MAY 16 1968.
ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.
SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 899A.
E. MAGNETIC A-FREDERICKSBURG FOR 15 MAY WAS 13. FOR 16 MAY
IT WILL BE ABOUT 09. PREDICTED AP FOR 17-19 MAY 10-15/
UNDER 10/UNDER 10.

BT

WWNN