

NNNNUUUV
PP KGFF
DE BOU 090000Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 861B ISSUED 0000Z APR 09 1968
ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.
SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF NUMBER 861A.
E. MAGNETIC A-FREDERICKSBURG FOR APRIL 07 WAS 08. FOR APRIL 08
ABOUT 04.HPREDICTED AP FOR 09-11 UNDER 10/UNDER 10/UNDER 10.
BT

UUUV

PP KGFF

DE BOU 091300Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 362A ISSUED 1300Z APRIL 9 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. SOLAR ACTIVITY HAS BEEN LIMITED TO SUBFLARES DURING THE PAST 24 HOURS. ONLY MINOR GROWTH HAS BEEN OBSERVED IN ANY OF THE VIS IBLE REGIONS. THE LARGE SPOT GROUP JUST COMPLETING ITS PASSAGE IN FROM THE EAST LIMB APPEARS TO BE OF CLASS/AREA E/600. LOW-ENERGY COSMIC RAY DATA FROM THE PN-7 SATELLITE INDICATE THAT THIS REGION MAY BE IN A DECLINING STAGE. AT LAST REPORT NO SPOT GROUP HAD BEEN OBSERVED WITHIN THE HYDROGEN PLAGE NEAR S20 EAST LIMB.

B. ONLY FLARES AS LARGE AS IMPORTANCE ONE ARE EXPECTED FROM THE N26E72 AND S20W12 REGIONS.

FORECASTS FOR APRIL 10-12

C. THE 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. MONTANA 10.7 HCM FLUX TODAY 141. PREDICTED 144/146/147.

BT