

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 069 ISSUED 2200Z 09 MARCH 1972

A. SOLAR ACTIVITY HAS DECLINED DURING THE PAST 24 HOURS.
THE DELTA CONFIGURATION WHICH HAD BEEN PRESENT SOUTH OF THE
TRAILER SPOT IN REGION 086 AT S07W25 IS NOW GONE. FLARE
ACTIVITY HAS SHIFTED FROM THE TRAILER PORTION TO THE LEADER
PORTION OF THIS REGION. ALTHOUGH THE MAGNETIC CONFIGURATION
IS STILL COMPLEX IN THE LEADING PORTION OF THIS REGION, THE
MAIN LEADER SPOT HAS SPLIT. AND A GENERAL DECAY IS INDICATED.
REGION 093 AT N15E60 HAS A LARGE SPOT GROUP ASSOCIATED WITH
IT, ANALYSIS DIFFICULT DUE TO LIMB PROXIMITY BUT REGION
APPEARS TO BE BIPOLEAR. ALL ACTIVITY FROM THESE REGIONS HAS
BEEN NONENERGETIC SUBFLARES DURING THE PAST 24 HOURS. THE
GEOMAGNETIC FIELD HAS BEEN UNSETLED.

B. CONTINUED DECAY OF REGION 086 MAKES CHANCE OF ENERGETIC
ACTIVITY LESS. GEOMAGNETIC ACTIVITY SHOULD REMAIN UNSETLED.

C. EVENT PROBABILITIES FOR THE NEXT THREE 24 HOUR PERIODS
BEGINNING 10 MAR/0000Z ENDING 12 MAR/2400Z.

CLASS M OR GREATER 60/60/60

CLASS X 5/5/5

PROTON EVENT 10/5/5

D. OTTAWA 10.7 CM FLUXES FOR 09/1400Z 1700Z AND 2000Z WERE
142, 139 AND 138. PREDICTED 10.7 CM FLUXES FOR 10-12 MARCH
ARE 138/137/137.

E. MAGNETIC A-FREDERICKSBURG FOR 08 MARCH WAS 13. FOR 09
MARCH ABOUT 12. PREDICTED AP FOR 10-12 MARCH ARE 12/20/12.

SOLTERWARN