

K9FF MNNMQUV
RR K9FF
DE BOH 261700Z

HERE IS THE MESSAGE FOR BEFILE

FROM SPACE DISTURBANCE FORECAST CENTER FSSA BOULDER COLO
SDF NUMBER 304A ISSUED 1700Z 26 JUNE 1969

ONLY CLASS C FLARES ARE EXPECTED DURING THE NEXT 6 HOURS.

A. THE SOLAR DISK CURRENTLY CONTAINS ONLY 4 MINOR SUNSPOT
AREAS WITH SPOT AREAS LESS THAN 20 MILLIONTHS. CONSEQUENTLY,
SOLAR FLARE ACTIVITY IS VERY LOW. THE GEOMAGNETIC FIELD IS QUIET.

B. ONLY CLASS C FLARES, WITH A VERY LOW FREQUENCY OF OCCURRANCE,
ARE EXPECTED DURING THE NEXT 3 DAYS.

C. FLARE AND PROTON EVENT PROBABILITIES FOR THE NEXT THREE
24 HOUR PERIODS BEGINNING 26/1700Z ENDING 28/1700Z.

CLASS M OR GREATER 15/15/20

CLASS X 1/1/1

PROTON EVENTS 1/1/1

D. OTTAWA 10.7 CM FLUX TODAY IS 113. PREDICTED 111/111/115.

E. N/A.

F. KP ESTIMATED FOR 1200-1500Z WAS 1. KP FORECAST FOR NEXT
24 HOURS PER KP 15.3: 2/2/2/2/2/1/1/1.

SOLTERWARM

BT

NNNNUU
PP KGFF
DE BOU 262300Z
HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 304B ISSUED 2300Z 26 JUNE 1969
ONLY CLASS C FLARES ARE EXPECTED DURING THE NEXT 18 HOURS.
PARTS A, B, C, AND D REMAIN UNCHANGED FROM SDF 304A.
E. MAGNETIC A-FREDERICKSBURG FOR 25 JUNE WAS 11. FOR 26 JUNE
ABOUT 06 PREDICTED AP FOR 27-29 JUNE, 10/10/10.
SOLIERWARN
BT

SDF NUMBER 305A ISSUED 1700Z 27 JUNE 1969

ONLY CLASS C FLARES ARE EXPECTED DURING THE NEXT SIX HOURS

A. HIGHLIGHTS FOR THE PERIOD 20-26 JUNE 1969 CLN

TWO MODERATELY LARGE REGIONS AT N12(L328) AND N08(L325) ROTATED OVER THE WEST LIMB ON 26 JUNE. BOTH REGIONS WERE INACTIVE THROUGHOUT THE WEEK WITH THE EXCEPTION OF ONE MARGINAL CLASS M EVENT ON 23/0250Z(2N) AT N14W45. ONLY VERY SLIGHT MAGNETIC ACTIVITY OCCURRED DURING THE PERIOD AND NO PARTICLE EVENTS WERE DETECTED BY SATELLITES CLOSE TO THE EARTH.

B. FORECAST FOR THE WEEK 28 JUNE - 04 JULY 1969 CLN

A PREVIOUSLY ACTIVE REGION IS EXPECTED TO RETURN ON 30 JUNE.

SATELLITE DATA INDICATE OCCASIONAL MAJOR ACTIVITY WHILE THIS REGION

WAS ON THE BACK SIDE. SOLAR ACTIVITY IS EXPECTED TO BE SLIGHTLY ENHANCED DURING THE LATTER PART OF THE WEEK.

28-DAY FORECAST FOR 28 JUNE - 26 JULY 1969 CLN

SOLAR ACTIVITY FROM THE L070 COMPLEX IS EXPECTED TO BE SLIGHTLY ENHANCED DURING THE PERIOD 30 JUNE - 10 JULY. A SLIGHT ENHANCEMENT OF ACTIVITY MAY OCCUR FROM 11-15 JULY WITH THE RETURN OF THE L328 COMPLEX.

C. FLARE AND PROTON EVENT PROBABILITIES FOR THE NEXT THREE 24 HOUR PERIODS REGION

\$ JUNE 27/1700Z ENDING 30/1700Z.

CLASS M OR GREATER 20/25/35

CLASS X 01/01/05

PROTON EVENTS 01/01/05

D. THE 1400Z OTTAWA 10.7 CM FLUX TODAY IS 111.

E. N/A

F. KP ESTIMATED FOR 1200-1500Z WAS 2. KP FORECAST FOR NEXT 24 HOURS PER KP 15.3; 2/2/2/2/2/2/2/2.

SOLIERWARN

BT