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HFUS BOU 122200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 103 ISSUED 2200Z 12 APR 1972

A. SOLAR ACTIVITY REMAINS AT A LOW LEVEL. THE SEVEN DISK REGIONS ARE SIMPLE AND INACTIVE. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETTLED.

B. NO SIGNIFICANT SOLAR ACTIVITY IS EXPECTED. THE GEOMAGNETIC FIELD IS EXPECTED TO BE UNSETTLED.

C. FLARE AND PROTON EVENT PROBABILITIES FOR THE NEXT THREE 24 HOUR PERIODS BEGINNING 13 APR/0000Z ENDING 15 APR/2400Z.

CLASS M OR GREATER 20/15/15

CLASS X 01/01/01

PROTON EVENTS 01/01/01

D. OTTAWA 10.7 CM FLUXES FOR 12/1400Z, 12/1700Z AND 12/2000Z WERE 129, 128 AND 125 RESPECTIVELY.

PREDICTED 10.7 CM FLUX FOR 13-15 APR IS 129/130/128.

E. MAGNETIC A-FREDERICKSBURG FOR 11 APR WAS 05. FOR 12 APR ABOUT 08. PREDICTED AP FOR 13-15 APR, 14/09/08.

SOLTERWARN

SPAN

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