

NNNN

KBOU HFUS BOU 132200

SDP-257

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
A. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. ALL VISIBLE
REGIONS ARE QUIET. A SUDDEN COMMENCEMENT WAS OBSERVED AT 13/1240Z.
NO ENHANCEMENT OF PARTICLES AT SATELLITE ALTITUDES WAS OBSERVED.
MAXIMUM BOULDER K VALUE HAS BEEN 6.

B. MINOR LIMB ACTIVITY NEAR NE10 INDICATES A POSSIBLE APPROACH-
ING REGION. VISIBLE REGIONS ARE EXPECTED TO PRODUCE ONLY MINOR
ACTIVITY. THE PRESENT GEOMAGNETIC STORM IS EXPECTED TO SUB-
SIDE BY 14/0400Z. THE GEOMAGNETIC FIELD SHOULD THEN REMAIN
UNSETTLED FOR ABOUT 48 HOURS.

C. EVENT PROBABILITIES 14 SEPT/0000Z - 16 SEPT/2400Z

CLASS M 30/30/30

CLASS X 02/01/01

PROTON 02/01/01

D. OTTAWA 10.7 CM FLUX

OBSERVED 13 SEPT/1700Z 094

PREDICTED 14 SEPT - 16 SEPT 094-094-097

E. A-FREDERICKSBURG

OBSERVED 12 SEPT 008

ESTIMATED 13 SEPT 033

PREDICTED 14 SEPT - 16 SEPT 016-012-010

SOLTERWARN

BT