

HFUS I BOU 260430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO.
SDF NUMBER 208A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 26 JULY 1976

IA. DEEP SOLAR MINIMUM CONTINUES WITH THE 18TH CONSECUTIVE DAY
WITHOUT SUNSPOTS OBSERVED AT BOULDER. THE SOLAR DISK DISPLAYS
SMALL FILAMENTS AND FAINT REMNANT PLAGE AT S20-30 NEAR CENTRAL
MERIDIAN. A SMALL FILAMENT AT N20 NEAR EAST LIMB REPRESENTS
REMNANT MAGNETIC FIELDS FROM AN ACTIVE CENTER THAT FORMED IN
MARCH.

IB. NO ACTIVITY IS EXPECTED THIS FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETLED
DURING THE PAST 12 HOURS. A MINOR RECURRENT DISTURBANCE IS EX-
PECTED THIS FORECAST PERIOD. CONDITIONS SHOULD BECOME SLIGHTLY
ACTIVE ONLY DURING OCCASIONAL 3-HOUR PERIODS.

III. EVENT PROBABILITIES 26 JULY - 28 JULY

CLASS M	01/01/01
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 JULY 67

PREDICTED 26-28 JULY 67/67/68

90-DAY MEAN 25 JULY 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 JULY 05

ESTIMATED AFR/AP 25 JULY 10/10

PREDICTED AFR/AP 26-28 JULY 12/12 - 15/15 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 261430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 208-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z JULY 26 76

IA. THE SUN REMAINS VERY QUIET, SPOTLESS AND NEARLY FEATURELESS.
IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL THRU THE FORECAST
PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THIS ZULU DAY. UNSETTLED TO
SLIGHTLY ACTIVE CONDITIONS EXPECTED THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 26 JULY - 28 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 JULY 67

PREDICTED 26-28 JULY 67/67/68

90-DAY MEAN 25 JULY 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 JULY 05

ESTIMATED AFR/AP 25 JULY 08/10

PREDICTED AFR/AP 26-28 JULY 08/12 - 15/15 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 262200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 208
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 26 JULY 1976

IA. THE SUN CONTINUES TO BE VERY QUIET AND STABLE.
IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL FOR THE NEXT THREE DAYS.
II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY QUIET WITH SHORT UNSETTLED PERIODS THE PAST 24 HOURS. UNSETTLED TO SLIGHTLY ACTIVE CONDITIONS EXPECTED THRU THE FORECAST PERIOD.
III. EVENT PROBABILITIES 27 JULY - 29 JULY

CLASS M	01/01/01
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	26 JULY 66
PREDICTED	27-29 JULY 66/67/67
90-DAY MEAN	26 JULY 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	25 JULY 08
ESTIMATED AFR/AP	26 JULY 07/07
PREDICTED AFR/AP	27-29 JULY 15/15 - 10/10 - 10/10
SOLTERWARN	
BT	