

HFUS 1 BOU 300430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 182A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 30 JUNE 1976

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. REGION 718 (S27W32)
REMAINS QUIET.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT 3 DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET TO SLIGHTLY UNSETTLED AND NO
CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 30 JUNE - 02 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 29 JUNE 69

PREDICTED 30 JUNE - 02 JULY 69/69/69

90-DAY MEAN 29 JUNE 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 28 JUNE 06

ESTIMATED AFR/AP 29 JUNE 09/07

PREDICTED AFR/AP 30 JUNE - 02 JULY 08/08 - 10/10 - 15/15

SOLTERWARN

BT

HFUS 1 BOU 301430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 182-B

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 30 JUNE 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE LIMB AND DISK
FEATURES REMAIN STABLE AND QUIET.

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE DURING THE
PAST 8 HOURS. A MAGNETIC STORM GRADUALLY COMMENCED AT 0251Z.
THE FIELD IS EXPECTED TO BE UNSETTLED THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 30 JUNE - 02 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 29 JUNE 69

PREDICTED 30 JUNE - 02 JULY 69/69/69

90-DAY MEAN 29 JUNE 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 28 JUNE 06

ESTIMATED AFR/AP 29 JUNE 09/07

PREDICTED AFR/AP 30 JUNE - 02 JULY 20/20 - 10/10 - 15/15

SOLTERWARN

BT

HFUS 1 BOU 302200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 182

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 30 JUNE 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISK AND LIMBS APPEAR
TO BE STABLE AND QUIET.

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE DURING THE PAST 24
HOURS. A MINOR MAGNETIC STORM BEGAN AT 0251Z 30 JUNE, PEAKING
APPROXIMATELY 1050Z AND HAS DIMINISHED TO UNSETTLED CONDITIONS.
THE FIELD IS EXPECTED TO REMAIN UNSETTLED THROUGH THE FORECAST
PERIOD.

III. EVENT PROBABILITIES 01 JULY - 03 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 JUNE 68

PREDICTED 01-03 JULY 68/68/69

90-DAY MEAN 30 JUNE 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 JUNE 05

ESTIMATED AFR/AP 30 JUNE 22/20

PREDICTED AFR/AP 01-03 JULY 10/10 - 15/15 - 10/10

SOLTERWARN

BT