

HFUS 1 BOU 250500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 177-A.

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 25 JUN 76

IA. SOLAR ACTIVITY REMAINS VERY LOW WITH ALL REGIONS SIMPLE IN
STRUCTURE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. A MINOR MAGSTORM IS IN PROGRESS FOLLOWING A SUDDEN COMMENCEMENT
AT BOULDER 24/1632Z. THE FIELD IS EXPECTED TO BE IN AN ACTIVE TO
MINOR STORM CONDITION THROUGH 26 JUNE.

III. EVENT PROBABILITIES 25-27 JUNE

CLASS M 03/03/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 24 JUNE 73

PREDICTED 25-27 JUNE 72/72/72

90-DAY MEAN 24 JUNE 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 23 JUNE 04

ESTIMATED AFR/AP 24 JUNE 11/12

PREDICTED AFR/AP 25-27 JUNE 14/15 - 15/15 - 12/12

SOLTERWARN

BT

HFUS 1 BOU 251430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 177-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 25 JUN 1976

IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL WITH ALL REGIONS
STABLE OR DECLINING. LIMBS REPORTED QUIET.

IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE SINCE THE 24/1632Z
SUDDEN COMMENCEMENT AT BOULDER. THE FIELD TO BE ACTIVE TO UN-
SETTLED THRU THE FORECAST PERIOD.

III. EVENT PROBABILITIES 25 - 27 JUNE

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is

CLASS M 03/03/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 24 JUNE 73

PREDICTED 25 - 27 JUNE 72/72/72

90-DAY MEAN 24 JUNE 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 23 JUNE 04

ESTIMATED AFR/AP 24 JUNE 14/12

PREDICTED AFR/AP 25 - 27 JUNE 18/15 - 15/15 - 12/12

SOLTERWARN

BT

HFUS 1 BOU 252200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 177

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 25 JUN 76

IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL WITH NO FLARES
BEING REPORTED. ALL REGIONS APPEAR STABLE OR DECLINING.

IB. ACTIVITY LEVEL SHOULD REMAIN VERY LOW THRU THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD EXPERIENCED MINOR STORM CONDITIONS THE
PAST 24 HOURS BUT IS NOW UNSETTLED. EXPECT UNSETTLED TO ACTIVE
CONDITIONS THRU THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 25-28 JUN

CLASS M 03/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 JUN 72

PREDICTED 26-28 JUN 71/71/71

90-DAY MEAN 25 JUN 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 JUN 14

ESTIMATED AFR/AP 25 JUN 16/16

PREDICTED AFR/AP 26-28 JUN 12/12 - 10/10 - 8/8

SOLTERWARN

BT