

HFUS 1 BOU 130445

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 165A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 13 JUNE 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 715 (S45E21) REMAINS
STABLE WITH OCCASIONAL ENHANCEMENTS.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED. UNSETTLED TO QUIET
CONDITIONS ARE EXPECTED FOR THE BALANCE OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 13 JUNE - 15 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 JUNE 70

PREDICTED 13-15 JUNE 70/70/70

90-DAY MEAN 12 JUNE 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 JUNE 21

ESTIMATED AFR/AP 12 JUNE 08/08

PREDICTED AFR/AP 13-15 JUNE 10/10 - 05/05 - 08/08

SOLTERWARN

BT

HFUS 1 BOU 131430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 165B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 13 JUNE 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 16 HOURS.
NO FLARES HAVE BEEN REPORTED. REGION 715 (S45E14) IS REPORTED
TO BE DECLINING IN WHITE LIGHT.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW DURING THE
NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD WAS GENERALLY UNSETTLED DURING THE PAST
16 HOURS. UNSETTLED TO QUIET CONDITIONS MAY BE EXPECTED DURING
THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 13 JUNE-15 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 JUNE 70

PREDICTED 13-15 JUNE 70/70/70

90-DAY MEAN 12 JUNE 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 JUNE 21

ESTIMATED AFR/AP 12 JUNE 08/08

PREDICTED AFR/AP 13-15 JUNE 07/07 - 05/05 - 08/08

SOLTERWARN

BT

HFUS 1 BOU 132200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 165

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 13 JUNE 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS WITH
NO FLARES REPORTED. REGION 715 (S46E08) IS REPORTEDLY DISINTEGRATING,
ALTHOUGH WEAK SUNSPOTS ARE STILL SEEN THERE. A NEW SMALL REGION IS
ROTATING ONTO THE DISK AT (NE03).

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN MILDLY UNSETTLED TO QUIET
DURING THE PAST 24 HOURS. THE FIELD IS EXPECTED TO BE QUIET DURING
THE NEXT 24 HOURS AND UNSETTLED TO MILDLY ACTIVE THEREAFTER.

III. EVENT PROBABILITIES 14 JUNE - 16 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 13 JUNE 70

PREDICTED 14-16 JUNE 70/71/71

90-DAY MEAN 13 JUNE 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 12 JUNE 08

ESTIMATED AFR/AP 13 JUNE 06/07

PREDICTED AFR/AP 14-16 JUNE 05/05 - 08/08 - 13/15

SOLTERWARN

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