

HFUS 1 BOU 240500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 176A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 24 JUNE 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS,
AND NO SIGNIFICANT EVENTS WERE REPORTED. ACTIVE REGIONS 716
(N03W57), 717 (N01W73), AND 718 (S27E43) HAVE BEEN GENERALLY STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW DURING THE
REMAINDER OF THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY QUIET DURING THE
PAST EIGHT HOURS. HOWEVER, UNSETTLED TO ACTIVE CONDITIONS ARE
EXPECTED TO BEGIN DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 24-26 JUN 76

CLASS M 03/03/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 23 JUNE 74

PREDICTED 24-26 JUN 74/73/73

90-DAY MEAN 23 JUNE 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 22 JUN 03

ESTIMATED AFR/AP 23 JUN 04/04

PREDICTED AFR/AP 24-26 JUN 14/15 - 14/15 - 15/15

SOLTERWARN

BT

HFUS 1 BOU 241430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 176-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 24 JUNE 1976

IA. SOLAR ACTIVITY HAS BEEN LOW DURING THE PAAST 8 HOURS.
THE LIMBS AND DISK ARE QUIET.

IB. SOLAR ACTIVITY WILL BE VERY LOW DURING THE
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24
HOURS. THE FIELD IS EXPECTED TO BE UNSETTLED DURING
THE FORECAST PERIOD.

III. EVENT PROBABILITIES 24 - 27 JUNE

CLASS M 03/03/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 23 JUNE 74

PREDICTED 24 - 26 JUNE 74/73/73

90-DAY MEAN 23 JUNE 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 22 JUNE 03

ESTIMATED AFR/AP 23 JUNE 04/04

PREDICTED AFR/AP 24 - 26 JUNE 10/15 - 14/15 - 15/15

SOLTERWARN

BT

HFUS 1 BOU 242200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 176

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 24 JUNE 76

IA. SOLAR ACTIVITY HAS BEEN LOW DURING THE PAST 8 HOURS. THE DISK
AND LIMBS APPEAR TO BE QUIET. A NEW REGION WITH SPOTS AT N29E59 WAS
REPORTED BY MT WILSON. THE SPOT GROUP HAS NOT BEEN CONFIRMED AT
BOULDER, HOWEVER THE PLAGE AREA IS OBSERVABLE.

IB. SOLAR ACTIVITY WILL CONTINUE AT LOW LEVELS.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST 8 HOURS
DUE TO A SUDDEN COMMENCEMENT OF ACTIVITY AT 1641Z. THE FIELD IS
EXPECTED TO BE UNSETTLED TO MILDLY ACTIVE THROUGH THE FORECAST PERIOD.

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 11/15

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

SOLTERWARN

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