

HFUS 3 BOU 240500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 144A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 24 MAY 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THERE ARE NO SPOTS ON THE VISIBLE DISK AND THE LIMBS ARE QUIET AND
STABLE.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED AND IT IS
EXPECTED THE FIELD WILL REMAIN SLIGHTLY UNSETTLED DURING THE
FORECAST PERIOD.

III. EVENT PROBABILITIES 24 MAY - 26 MAY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 23 MAY 80

PREDICTED 24-26 MAY 80/79/78

90-DAY MEAN 23 MAY 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 22 MAY 11

ESTIMATED AFR/AP 23 MAY 08/04

PREDICTED AFR/AP 24-26 MAY 08/08 - 10/10 - 12/10

SOLTERWARN

BT

HFUS 3 BOU 241500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO
SOF NUMBER 144-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 24 MAY 1977
IA. SOLAR ACTIVITY HAS BEEN VERY LOW FOR THE PAST 10 HOURS.
THERE ARE NO NEW REGIONS ON THE DISK.
IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED AND GENERALLY
UNSETTLED CONDITIONS ARE EXPECTED FOR TODAY.
III. EVENT PROBABILITIES 24-26 MAY
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 23 MAY 80
PREDICTED 24-26 MAY 80/79/78
90-DAY MEAN 23 MAY 78
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 22 MAY 11
ESTIMATED AFR/AP 23 MAY 08/04
PREDICTED AFR/AP 24-26 MAY 08/08 - 10/10 - 12/10
SOLTERWARN
BT

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HFUS I BOU 242200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 144

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 24 MAY 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. NEW REGION 825 (S19E23) HAD
ONE SPOT AND HAS SINCE DECAYED. THE REST OF THE DISK AND LIMB HAS
BEEN QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED. GENERALLY
UNSETTLED CONDITIONS ARE EXPECTED TOMORROW.

III. EVENT PROBABILITIES 25 MAY - 27 MAY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 24 MAY 77

PREDICTED 25-27 MAY 75/75/75

90-DAY MEAN 24 MAY 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 23 MAY 06

ESTIMATED AFR/AP 24 MAY 08/06

PREDICTED AFR/AP 25-27 MAY 10/10 - 12/10 - 10/10

SOLTERWARN

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