

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 UNSETLED AND IT IS
EXPECTED THE FIELD WILL REMAIN SLIGHTLY UNSETLED 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
SDF 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 UNSETLED AND GENERALLY
UNSETLED 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

HFSUS 1 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 UNSETLED. 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

BT