

HFUS 1 BOU 310450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 152A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 31 MAY 1976

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.

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

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST EIGHT
HOURS. IT IS EXPECTED THE FIELD WILL BE UNSETTLED TO SLIGHTLY ACTIVE
DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 31 MAY - 02 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 MAY 66

PREDICTED 31 MAY - 02 JUNE 66/67/68

90-DAY MEAN 30 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 MAY 16

ESTIMATED AFR/AP 30 MAY 16/18

PREDICTED AFR/AP 31 MAY - 02 MAY 12/15 - 12/12 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 311430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 152B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 31 MAY 1976.

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 16 HOURS.

THE DISK IS SPOTLESS AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY UNSETTLED FOR THE
PAST 16 HOURS. QUIET TO UNSETTLED CONDITIONS SHOULD PREVAIL FOR THE
REMAINDER OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 31 MAY - 02 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 MAY 66

PREDICTED 31 MAY - 02 JUN 66/67/68

90-DAY MEAN 30 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 MAY 16

ESTIMATED AFR/AP 30 MAY 16/18

PREDICTED AFR/AP 31 MAY - 02 JUN 12/15 - 12/12 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 312200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 152

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 31 MAY 1976

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 24 HOURS. THE DISK
IS FEATURELESS AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL
DURING THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO QUIET DURING THE
PAST 24 HOURS. DURING THE NEXT 24 HOURS, THE FIELD IS EXPECTED TO
BE GENERALLY UNSETTLED.

III. EVENT PROBABILITIES 01 JUNE - 03 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 31 MAY 67

PREDICTED 01-03 JUNE 68/68/69

90-DAY MEAN 31 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 MAY 16

ESTIMATED AFR/AP 31 MAY 09/10

PREDICTED AFR/AP 01-03 JUNE 12/12 - 10/10 - 08/10

SOLTERWARN

BT