

HFUS 1 BOU 080420

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 252A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 08 SEPTEMBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
REGION 733 (N16W56) IS GENERALLY STABLE AND QUIET.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED DURING THE
PAST EIGHT HOURS. GENERALLY QUIET CONDITIONS ARE EXPECTED FOR THE
REMAINDER OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 08 SEPTEMBER - 10 SEPTEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 SEPTEMBER 72

PREDICTED 08-10 SEPTEMBER 72/71/70

90-DAY MEAN 07 SEPTEMBER 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 SEPTEMBER 07

ESTIMATED AFR/AP 07 SEPTEMBER 10/11

PREDICTED AFR/AP 08-10 SEPTEMBER 05/05 - 05/05 - 07/07

SOLTERWARN

BT

HFUS 1 BOU 081430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 252-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 08 SEP 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 733 (N16W61)
REMAINS STABLE AND QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

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

III. EVENT PROBABILITIES 08 - 10 SEP

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 SEP 72

PREDICTED 08 - 10 SEP 72/71/70

90-DAY MEAN 07 SEP 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 SEP 07

ESTIMATED AFR/AP 07 SEP 11/11

PREDICTED AFR/AP 08 - 10 SEP 05/05 - 05/05 - 07/07

SOLTERWARN

BT

HFUS 1 BOU 082200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 252

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 08 SEP 1976

IA. SOLAR ACTIVITY REMAINS VERY LOW. REGION 733 (N15W67)
REMAINS STABLE. HOWEVER, SURGES ARE OCCURRING ON THE WESTERN
PERIMETER OF THE H-TYPE SUNSPOT INDICATING POSSIBLE DEVELOPMENT
OF SATELLITE SPOTS. A NEW REGION, NO SPOTS REPORTED YET, IS
EMERGING NEAR S21E37.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

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

III. EVENT PROBABILITIES 09 - 11 SEP

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 08 SEP 72

PREDICTED 09 - 11 SEP 71/70/69

90-DAY MEAN 08 SEP 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 07 SEP 11

ESTIMATED AFR/AP 08 SEP 09/11

PREDICTED AFR/AP 09 - 11 SEP 07/07 - 07/07 - 07/07

SOLTERWARM