

HFUS 1 BOU 200500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 263A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 20 SEPTEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT
HOURS. THE DISK AND THE LIMBS APPEAR QUIET AND STABLE.

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

II. THE GEOMAGNETIC FIELD IS QUIET TO SLIGHTLY UNSETTLED AND
IS EXPECTED TO CONTINUE AT THIS LEVEL DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 20 SEPTEMBER - 22 SEPTEMBER

CLASS M 03/03/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 19 SEPTEMBER 076

PREDICTED 20 - 22 SEPTEMBER 076/076/076

90-DAY MEAN 19 SEPTEMBER 083

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 18 SEPTEMBER 10

ESTIMATED AFR/AP 19 SEPTEMBER 08/08

PREDICTED AFR/AP 20-22 SEPTEMBER 08/08 - 08/08 - 08/08

SOLTERWARN

BT

HFUS 1 BOU 201430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 263B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 20 SEP 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW DURING THE PAST EIGHT HOURS. A SMALL NEW REGION, NUMBER 650, HAS EMERGED AT N05W28 AND NOW CONTAINS A SMALL B-TYPE SPOT GROUP. ANOTHER NEW REGION, NUMBER 651, IS DEVELOPING AT N05E25 AND NOW CONTAINS A SMALL B-TYPE SPOT GROUP. REGION 649 (N10W39) HAS SHOWN LITTLE RECENT DEVELOPMENT.

IB. SOLAR ACTIVITY SHOULD REMAIN VERY LOW DURING THIS PERIOD.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 9 HOURS AND IS EXPECTED TO REMAIN QUIET TO UNSETTLED DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 20 - 22 SEP
CLASS M 03/03/03
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN

IV. OTTAWA 10.7 CM FLUX
OBSERVED 19 SEP 76
PREDICTED 20 - 22 SEP 76/76/76
90-DAY MEAN 19 SEP 083

V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 18 SEP 10
ESTIMATED AFR/AP 19 SEP 07/08
PREDICTED AFR/AP 20 - 22 SEP 08/08 - 08/08 - 08/08
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GEOALERT WWA 263 200300
91219 10260 20760 30080 49840
42210 02100
80620 77773 42210 QUIET
SOLQUIET MAGNIL
FIN
SOLTERWARN

HFUS 1 BOU 202200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 263

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 20 SEPTEMBER 1975

IA. SOLAR ACTIVITY HAS CONTINUED AT A VERY LOW LEVEL THROUGHOUT
THE PAST 24 HOURS. THE MOST SIGNIFICANT FEATURE REPORTED WAS AN
AFS IN RGN 650 (N05W32). NEW RGN 652 (S17W05) HAS EMERGED WITH
TWO SMALL SPOTS AND IS BIPOLAR. OTHER REGIONS WHICH APPEAR ON THE
DISK ARE:

RGN 648 (S09W39) DECAYING, NO SPOTS

RGN 649 (N10W34) DECAYING

RGN 651 (N05E28) GROWING SLOWLY

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW DURING THIS
PERIOD.

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

III. EVENT PROBABILITIES 21 SEPTEMBER - 23 SEPTEMBER

CLASS M 02/03/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 20 SEPT 76

PREDICTED 21 SEPT - 23 SEPT 76/76/76

90-DAY MEAN 20 SEPT 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 19 SEPT 07

ESTIMATED AFR/AP 20 SEPT 05/06

PREDICTED AFR/AP 21 SEPT - 23 SEPT 08/06 - 08/08 - 08/08

SOLTERWARN

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