

HFUS 1 BOU 230500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 143A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 23 MAY 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. GEOMAGNETIC ACTIVITY HAS BEEN GENERALLY QUIET WITH INTERMITTENT UNSETTLED PERIODS. MOSTLY QUIET GEOMAGNETIC CONDITIONS ARE EXPECTED FOR THE NEXT 3 DAYS.

III. EVENT PROBABILITIES 23 MAY - 25 MAY 75

CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 MAY 69
PREDICTED 23-25 MAY 70/71/72
90-DAY MEAN 22 MAY 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 MAY 11
ESTIMATED AFR/AP 22 MAY 08/16
PREDICTED AFR/AP 23-25 MAY 07/07 - 07/07 - 05/05

SOLTERWARN
BT

HFUS 1 BOU 231430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 143B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 23 MAY 1975
IA. SOLAR ACTIVITY HAS BEEN VERY LOW.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.
II. GEOMAGNETIC ACTIVITY HAS BEEN QUIET TO UNSETLED. IT IS
EXPECTED TO BE GENERALLY QUIET THROUGH THE FORECAST PERIOD.
III. EVENT PROBABILITIES 23 - 25 MAY
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 22 MAY 69
PREDICTED 23 - 25 MAY 70/71/71
90-DAY MEAN 22 MAY 73
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 21 MAY 11
ESTIMATED AFR/AP 22 MAY 08/15
PREDICTED AFR/AP 23 - 25 MAY 07/07 - 07/07 - 05/05
SOLTERWARN
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GEOALERT WWA143 230300
91222 10111 20690 30100 40000 22307 02000 46402 00000
80623 77771 22307 QUIET 46402 QUIET
SOLQUIET MAGQUIET
FIN
SOLTERWARN

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HFUS 1 BOU 232200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 143

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 23 MAY 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. REGION 0594 (S09E08) IS
SLOWLY DISSIPATING.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. IT IS EXPECTED TO REMAIN
QUIET THROUGH 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 69

PREDICTED 24-26 MAY 70/71/72

90-DAY MEAN 23 MAY 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 22 MAY 11

ESTIMATED AFR/AP 23 MAY 08/10

PREDICTED AFR/AP 24-26 MAY 07/07 - 05/05 - 05/05

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