

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 UNSETTLED. 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

SOLTERWARN

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