

HFUS 1 BOU 250450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 145A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 25 MAY 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
THE DISK AND THE LIMBS ARE 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. IT IS EXPECTED TO BE QUIET DURING THE NEXT 24  
HOURS.

III. EVENT PROBABILITIES 25 MAY - 27 MAY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 24 MAY 69

PREDICTED 25 MAY - 27 MAY 71/72/72

90-DAY MEAN 24 MAY 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 23 MAY 08

ESTIMATED AFR/AP 24 MAY 04/05

PREDICTED AFR/AP 25 MAY - 27 MAY 05/05 - 05/05 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 251430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 145B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 25 MAY 1975  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISK AND LIMBS REMAIN  
STABLE AND QUIET, AND THE DISK IS NOW SPOTLESS.  
IB. A VERY LOW LEVEL OF SOLAR ACTIVITY IS EXPECTED TO CONTINUE.  
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED AND IS EXPECTED  
TO BE QUIET DURING THIS FORECAST PERIOD.  
III. EVENT PROBABILITIES 25 MAY - 27 MAY  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 24 MAY 69  
PREDICTED 25-27 MAY 71/72/72  
90-DAY MEAN 24 MAY 71  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 23 MAY 08  
ESTIMATED AFR/AP 24 MAY 04/05  
PREDICTED AFR/AP 25-27 MAY 05/05 - 05/05 - 05/05  
SOLTERWARN  
BT

HFUS 1 BOU 252200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 145

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 25 MAY 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW AND NO SPOTS ARE PRESENTLY  
VISIBLE.

IB. ACTIVITY SHOULD CONTINUE VERY LOW WITH LITTLE CHANCE OF ANY-  
THING EXCITING.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED, HOWEVER  
SHOULD REMAIN QUIET THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 26 MAY - 28 MAY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 MAY 68

PREDICTED 26-28 MAY 69/69/69

90-DAY MEAN 25 MAY 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 MAY 04

ESTIMATED AFR/AP 25 MAY 08/08

PREDICTED AFR/AP 26-28 MAY 06/06 - 06/06 - 09/10

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