

HFUS 1 BOU 080500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 282 A

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

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS.

NO SIGNIFICANT DISC OR LIMB ACTIVITY HAS BEEN NOTED.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. THE FIELD IS EXPECTED  
TO BE QUIET TO SLIGHTLY UNSETLED THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 8 OCT - 10 OCT

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 OCT 75

PREDICTED 08-10 OCT 74/73/72

90-DAY MEAN 07 OCT 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 OCT 11

ESTIMATED AFR/AP 07 OCT 04/03

PREDICTED AFR/AP 08/10 OCT 06/05 - 07/08 - 09/08

SOLTERWARN

BT

HFUS 1 BOU 081430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 282-B

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

I. SOLAR ACTIVITY HAS BEEN VERY LOW. REGIONS 747 (S03 E01) AND  
748 (S22 E22) APPEAR TO HAVE LOST THEIR A-TYPE SPOTS, LEAVING THE  
DISK CURRENTLY SPOTLESS.

II. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

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

III. EVENT PROBABILITIES 8 OCT - 10 OCT

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 OCT 75

PREDICTED 08-10 OCT 74/73/72

90-DAY MEAN 07 OCT 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 OCT 11

ESTIMATED AFR/AP 07 OCT 04/03

PREDICTED AFR/AP 08/10 OCT 06/05 - 07/08 - 09/08

SOLTERWARN

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HFUS 1 BOU 082200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 282  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 08 OCT 1976  
IA. SOLAR ACTIVITY REMAINS VERY LOW. THE DISK IS CURRENTLY  
SPOTLESS.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETLED.  
THE FIELD IS EXPECTED TO BE GENERALLY UNSETLED DURING THE FORECAST  
PERIOD.  
III. EVENT PROBABILITIES 09 - 11 OCT  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01/  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 08 OCT 75  
PREDICTED 09 - 11 OCT 74/73/73  
90-DAY MEAN 08 OCT 73  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 07 OCT 04  
ESTIMATED AFR/AP 08 OCT 06/04  
PREDICTED AFR/AP 09 - 11 OCT 07/08 - 09/08 - 12/08  
SOLTERWARN  
BT