

HFUS 1 BOU 070425

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 281A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 07 OCTOBER 1976

IA. SOLAR ACTIVITY REMAINS VERY LOW. THE DISK AND LIMBS ARE  
QUIET.

IB. THE LEVEL OF SOLAR ACTIVITY SHOULD REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 8 HOURS AND SHOULD  
REMAIN QUIET TO UNSETTLED.

III. EVENT PROBABILITIES 07 OCTOBER - 09 OCTOBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 OCTOBER 75

PREDICTED 07-09 OCTOBER 75/76/76

90-DAY MEAN 06 OCTOBER 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 OCTOBER 10

ESTIMATED AFR/AP 06 OCTOBER 09/10

PREDICTED AFR/AP 07-09 OCTOBER 07/05 - 06/05 - 07/08

SOLTERWARN

BT

HFUS 1 BOU 071430  
 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
 SDF NUMBER 281-B  
 JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
 ISSUED 1430Z 07 OCT 1976  
 IA. SOLAR ACTIVITY REMAINS VERY LOW. A NEW REGION, CURRENTLY  
 SPOTLESS, IS EMERGING NEAR S28E37.  
 IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.  
 II. THE GEOMAGNETIC FIELD HAS BEEN QUIET WITH QUIET TO SLIGHTLY  
 UNSETTLED CONDITIONS EXPECTED TO PERSIST FOR THE BALANCE OF THE  
 FORECAST PERIOD.  
 III. EVENT PROBABILITIES 07 OCTOBER - 09 OCTOBER  
 CLASS M 01/01/01  
 CLASS X 01/01/01  
 PROTON 01/01/01  
 PCAF GREEN  
 IV. OTTAWA 10.7 CM FLUX  
 OBSERVED 06 OCTOBER 75  
 PREDICTED 07-09 OCTOBER 75/76/76  
 90-DAY MEAN 06 OCTOBER 72  
 V. GEOMAGNETIC A INDICES  
 OBSERVED FREDERICKSBURG 05 OCTOBER 10  
 ESTIMATED AFR/AP 06 OCTOBER 11/10  
 PREDICTED AFR/AP 07-09 OCTOBER 07/05 - 06/05 - 07/08  
 SOLTERWARN  
 BT

GEOALERT WWA281 070300  
 91206 10410 20750 30090 4////  
 47816 00000 37726 00000 47332 00000  
 80607 77773 47816 QUIET 37726 QUIET  
 47332 QUIET  
 SOLQUIET MAGQUIET  
 FIN  
 SOLTERWARN

7 OCT 76

HFUS 1 BOU 072200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 281

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 07 OCTOBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. TWO A-TYPE SUNSPOTS,  
REGIONS 747 (S03E09) AND 748 (S22E31), HAVE EMERGED TODAY. BOTH  
REGIONS ARE SMALL AND STABLE IN PLAGE STRUCTURE. REGIONS 742,  
743, AND 746 ARE QUIET TRANSITING WEST LIMB.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. QUIET TO SLIGHTLY UNSETTLED  
CONDITIONS ARE EXPECTED FOR THE FORECAST PERIOD.

III. EVENT PROBABILITIES 08-10 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 04/04

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

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