

HFUS 1 BOU 260500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 147A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 26 MAY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISK IS PRESENTLY  
SPOTLESS.

IB. ACTIVITY LEVELS WILL REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND SHOULD  
CONTINUE SO FOR THE FORECAST PERIOD.

III. EVENT PROBABILITIES 26-28 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 68/69/68

90-DAY MEAN 25 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 MAY 08

ESTIMATED AFR/AP 25 MAY 08/08

PREDICTED AFR/AP 26-28 MAY 13/15 - 10/10 - 11/10

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HFUS 1 BOU 261430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 147-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 26 MAY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW WITH PROMINENCE ACTIVITY  
AT SW15 ASSOCIATED WITH DEPARTING REGION 707 (S12W90) THE ONLY  
EVENT REPORTED. SMALL SPOTS HAVE APPEARED IN REGION 712 (S12W25).

IB. ACTIVITY IS TO REMAIN AT A VERY LOW LEVEL THRU THE FORECAST  
PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO QUIET AND IS EXPECTED  
TO CONTINUE THE SAME FOR THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 26 - 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 68/69/68

90-DAY MEAN 25 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 MAY 08

ESTIMATED AFR/AP 25 MAY 08/08

PREDICTED AFR/AP 26 - 28 MAY 10/10 - 10/10 - 11/10

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HFUS 1 BOU 262200  
 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
 SDF NUMBER 147  
 JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
 ISSUED 2200Z 26 MAY 1976  
 IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. ALL REGIONS  
 APPEAR STABLE OR DECLINING. LIMBS ARE AGAIN QUIET.  
 IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL THROUGH  
 THE FORECAST PERIOD.  
 II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED THE PAST  
 24 HOURS. QUIET TO UNSETTLED CONDITIONS ARE EXPECTED THROUGH  
 28 MAY AND INCREASING TO ACTIVE CONDITIONS ON THE 29TH.  
 III. EVENT PROBABILITIES 27-29 MAY  
 CLASS M 01/01/01  
 CLASS X 01/01/01  
 PROTON 01/01/01  
 PCAF GREEN  
 IV. OTTAWA 10.7 CM FLUX  
 OBSERVED 26 MAY 68  
 PREDICTED 27-29 MAY 68/68/68  
 90-DAY MEAN 26 MAY 75  
 GEOMAGNETIC A INDICES  
 OBSERVED FREDERICKSBURG 25 MAY 09  
 ESTIMATED AFR/AP 26 MAY 06/05  
 PREDICTED AFR/AP 27-29 MAY 08/10 - 08/10 - 15/20  
 SOLTERWARN  
 BT