

HFUS 1 BOU 060530

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 006A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 06 JANUARY 1977

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST EIGHT HOURS. THE  
DISK ACTIVE REGIONS WERE STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL THROUGH  
THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE TO UNSETTLED DURING THE  
PAST EIGHT HOURS. GENERALLY UNSETTLED CONDITIONS WITH INTERMITTENT  
QUIET AND ACTIVE PERIODS ARE EXPECTED DURING THE REST OF THE  
FORECAST PERIOD.

III. EVENT PROBABILITIES 06 JANUARY - 08 JANUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 JANUARY 77

PREDICTED 06-08 JANUARY 75/74/74

90-DAY MEAN 05 JANUARY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 JANUARY 08

ESTIMATED AFR/AP 05 JANUARY 12/09

PREDICTED AFR/AP 06-08 JANUARY 12/12 - 12/12 - 14/14

SOLTERWARN

BT

HFUS 1 BOU 061500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 006-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 06 JAN 1977

IA. SURGE AND PROMINENCE ACTIVITY ASSOCIATED WITH THE WEST LIMB  
TRANSIT OF REGION 766 (N31W97) IS THE ONLY SIGNIFICANT ACTIVITY  
BEING REPORTED. ALL OTHER REGIONS ARE QUIET.

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS THRU THE FORECAST  
PERIOD.

II. CURRENT UNSETTLED GEOMAGNETIC CONDITIONS ARE EXPECTED TO  
CONTINUE THRU MUCH OF THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 06 JANUARY - 08 JANUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 JANUARY 77

PREDICTED 06-08 JANUARY 75/74/74

90-DAY MEAN 05 JANUARY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 JANUARY 08

ESTIMATED AFR/AP 05 JANUARY 12/09

PREDICTED AFR/AP 06-08 JANUARY 12/12 - 12/12 - 14/14

SOLTERWARN

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HFUS 1 BOU 062200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 006

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 06 JAN 1977

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL WITH ALL VISIBLE  
REGIONS QUIET AND DECLINING. SURGE ACTIVITY NEAR N32 ON THE  
WEST LIMB, ASSOCIATED WITH DEPARTING REGION 766, WAS THE ONLY  
SIGNIFICANT EVENTS REPORTED.

IB. THE LOW LEVEL OF SOLAR ACTIVITY IS EXPECTED TO CONTINUE THRU  
THE FORECAST PERIOD.

II. CURRENT UNSETTLED GEOMAGNETIC CONDITIONS ARE EXPECTED  
TO CONTINUE FOR THE NEXT THREE DAYS DECREASING TO GENERALLY QUIET  
CONDITIONS AT THE END OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 07 - 09 JAN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 JAN 74

PREDICTED 07 - 09 JAN 74/74/74

90-DAY MEAN 06 JAN 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 JAN 12

ESTIMATED AFR/AP 06 JAN 10/10

PREDICTED AFR/AP 07 - 09 JAN 10/12 - 10/12 - 08/08

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