

HFUS 1 BOU 270530  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 058A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 27 FEBRUARY 1977

IA. SOLAR ACTIVITY REMAINS VERY LOW. NO SIGNIFICANT CHANGE HAS  
BEEN NOTED IN DISK OR LIMB FEATURES.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 8 HOURS. QUIET  
TO UNSETTLED CONDITIONS ARE EXPECTED THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 27 FEBRUARY - 01 MARCH

CLASS M	01/01/01
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	26 FEBRUARY 74
PREDICTED	27 FEBRUARY - 01 MARCH 74/75/75
90-DAY MEAN	26 FEBRUARY 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	25 FEBRUARY 10
ESTIMATED AFR/AP	26 FEBRUARY 08/06
PREDICTED AFR/AP	27 FEBRUARY - 01 MARCH 08/08 - 08/08 - 08/08
SOLTERWARN	

BT

HFUS 1 BOU 271500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 058B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 27 FEB 1977

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST EIGHT HOURS.  
THE DISK REMAINS SPOTLESS, AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL  
FOR THE REST OF THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD WAS QUIET DURING THE PAST EIGHT HOURS.  
QUIET TO UNSETLED CONDITIONS ARE EXPECTED DURING THE REMAINDER  
OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 27 FEBRUARY - 01 MARCH

CLASS M	01/01/01
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	26 FEB 74
PREDICTED	27 FEB-01 MAR 74/75/75
90-DAY MEAN	26 FEB 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	25 FEB 10
ESTIMATED AFR/AP	26 FEB 08/06
PREDICTED AFR/AP	27 FEB -01 MAR 08/08 - 08/08 - 08/08
SOLTERWARN	
BT	

HFUS 1 BOU 272000

FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLO  
7 DAY FORECAST OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2000Z 27 FEBRUARY 1977

DURING THE NEXT SEVEN DAYS, SOLAR ACTIVITY IS EXPECTED TO CONTINUE  
AT A VERY LOW LEVEL. THE GEOMAGNETIC FIELD IS EXPECTED TO BE  
GENERALLY UNSETLED DURING THE NEXT SEVEN DAYS.

BT

HFUS 1 BOU 272001

FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLO  
27 DAY FORECAST OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2001Z 27 FEBRUARY 1977

SOLAR ACTIVITY IS EXPECTED TO BE VERY LOW TO LOW DURING THE NEXT  
27 DAYS. ALTHOUGH THE DISK IS CURRENTLY SPOTLESS, DEVELOPING  
NEW REGIONS AND RETURNING REGIONS SHOULD PRODUCE OCCASIONAL C  
CLASS X-RAY BURSTS WITH ISOLATED M-CLASS X-RAY BURSTS.

THE GEOMAGNETIC FIELD IS EXPECTED TO BE ACTIVE ON 8 AND 22  
MARCH; QUIET ON 13-15 AND 18-21 MARCH; AND GENERALLY UNSETLED AT  
OTHER TIMES.

SOLTERWARN

BT

HFUS 1 BOU 272200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 058  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 27 FEBRUARY 1977

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 24 HOURS.  
THE DISK IS SPOTLESS AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL  
DURING THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD WAS QUIET DURING THE PAST 24 HOURS.  
QUIET TO UNSETTLED CONDITIONS ARE EXPECTED DURING THE NEXT 24  
HOURS.

III. EVENT PROBABILITIES 28 FEBRUARY-02 MARCH

CLASS M	01/01/01
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	27 FEBRUARY 73
PREDICTED	28 FEBRUARY-02 MAR 74/75/75
90-DAY MEAN	28 FEBRUARY 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	26 FEBRUARY 05
ESTIMATED AFR/AP	27 FEBRUARY 02/02
PREDICTED AFR/AP	28 FEBRUARY-02 MARCH 08/08 - 08/08 - 08/08
SOLTERWARN	
BT	