

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 UNSETTLED 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 UNSETTLED DURING THE NEXT SEVEN DAYS.

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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 UNSETTLED 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

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