

HFUS 1 BOU 120600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 012A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 12 JANUARY 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
REGION 768 (S28E02) APPEARS STABLE. THE REST OF THE DISK IS QUIET
AND STABLE.

IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD IS UNSETTLED IT IS EXPECTED THE FIELD
WILL CONTINUE UNSETTLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 12 JANUARY - 14 JANUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 JANUARY 74

PREDICTED 12-14 JANUARY 75/76/76

90-DAY MEAN 11 JANUARY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 JANUARY 03

ESTIMATED AFR/AP 11 JANUARY 10/10

PREDICTED AFR/AP 12-14 JANUARY 12/12 - 07/07 - 07/07

SOLTERWARN

BT

HFUS 1 BOU 121500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 012-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 12 JAN 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. REGION
768 (S28W02) APPEARS STABLE.

IB. SOLAR ACTIVITY WILL CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED AND IS EXPECTED TO
REMAIN SO FOR THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 12 - 14 JAN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED FREDERICKSUBRG 10 JAN 03

ESTIMATED AFR/AP ?? 11 JAN 10/10

PREDICTED AFR/AP ?? 12 - 14 JAN 12/12 - 07/07 - 07/07

SOLTERWARN

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HFUS 1 BOU 121500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
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SDF NUMBER 012-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 12 JAN 1976
IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. REGION
768 (S28W02) APPEARS STABLE.
IB. SOLAR ACTIVITY WILL CONTINUE VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED AND IS EXPECTED TO
REMAIN SO FOR THE NEXT 24 HOURS.
III. EVENT PROBABILITIES 12 - 14 JAN
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 11 JAN 74
PREDICTED 12 - 14 JAN 75/76/76
90-DAY MEAN 11 JAN 75
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 10 JAN 03
ESTIMATED AFR/AP 11 JAN 10/10
PREDICTED AFR/AP 12 - 14 JAN 12/12 - 07/07 - 07/07
SOLTERWARN
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HFUS 1 BOU 122200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 012

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 12 JAN 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. REGION 768 (S28W08) DEVELOPED CONSIDERABLY AND PRODUCED TWO FLARES ACCCOMPANIED BY C-CLASS X-RAY EVENTS. A TOTAL OF 25 SPOTS ARE NOW VISIBLE WITH BOTH LEADER AND TRAILER SPOTS ENCLOSED WITHIN PENUMBRA.

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

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED THE PAST 24 HOURS QUIET TO UNSETTLED CONDITIONS ARE EXPECTED FOR THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 13 - 15 JAN

CLASS M 15/15/15

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 JAN 78

PREDICTED 13 - 15 JAN 79/80/81

90-DAY MEAN 12 JAN 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 JAN 12

ESTIMATED AFR/AP 12 JAN 10/10

PREDICTED AFR/AP 13 - 15 JAN 07/07 - 10/12 - 10/12

SOLTERWARN

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