

HFUS 1 BOU 300600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 089A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 30 MARCH 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE DISK AND THE LIMBS ARE QUIET AND STABLE.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST EIGHT HOURS. IT
IS EXPECTED THE FIELD WILL BE QUIET TO SLIGHTLY UNSETLED DURING
THE FORECAST PERIOD.

III. EVENT PROBABILITIES 30 MARCH - 01 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 29 MARCH 76

PREDICTED 30 MARCH - 01 APRIL 76/76/76

90-DAY MEAN 29 MARCH 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 28 MARCH 09

ESTIMATED AFR/AP 29 MARCH 11/10

PREDICTED AFR/AP 30 MARCH - 01 APRIL 07/07 - 07/07 - 07/07

SOLTERWARN

BT

HFUS 1 BOU 301500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO.
SDF NUMBER 089-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 30 MAR 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE DISK AND THE LIMBS ARE QUIET AND STABLE.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST EIGHT HOURS. IT
IS EXPECTED THE FIELD WILL BE QUIET TO SLIGHTLY UNSETLED DURING
THE FORECAST PERIOD.

III. EVENT PROBABILITIES 30 MARCH - 01 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 29 MARCH 76

PREDICTED 30 MARCH - 01 APRIL 76/76/76

90-DAY MEAN 29 MARCH 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 28 MARCH 09

ESTIMATED AFR/AP 29 MARCH 11/10

PREDICTED AFR/AP 30 MARCH - 01 APRIL 07/07 - 07/07 - 07/07

SOLTERWARN

BT

GEOALERT WWA 089 300300
91229 10240 20760 30110 41111
11323 00000 43021 00000
80630 77773 11323 QUIET 43021 QUIET
SOLQUIET MAGQUIET
SOLTERWARN

HFUS 1 BOU 302200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 089
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 30 MAR 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW WITH NO EVENTS. A SINGLE TINY SPOT GROUP (800 N22E03) IS PRESENT IN AN EXTENDED FAINT PLAGE. A SOLAR SECTOR BOUNDARY IS MAPPED AT CENTRAL MERIDIAN FOLLOWED BY A LOW-LATITUDE LOBE OF THE SOUTH POLAR CORONAL HOLE.

IB. SOLAR ACTIVITY WILL CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST 24 HOURS. QUIET CONDITIONS ARE EXPECTED THROUGHOUT THIS FORECAST PERIOD.

III. EVENT PROBABILITIES 31 MARCH - 02 APRIL

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

IV. OTTAWA 10.7 CM FLUX
OBSERVED 30 MAR 75
PREDICTED 31 MAR - 02 APRIL 75/75/75
90-DAY MEAN 30 MAR 79

V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 29 MAR 11
ESTIMATED AFR/AP 30 MAR 06/05
PREDICTED AFR/AP 31 MAR - 02 APRIL 05/05 - 05/05 - 05/05
SOLTERWARN
BT