

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 UNSETTLED 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 UNSETTLED 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 WWA089 300300  
91229 10240 20760 30110 4////  
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