

HFUS 1 BOU 290600
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 029A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 29 JAN 1976

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL AND THE DISK REMAINS SPOTLESS.

IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL FOR THE NEXT THREE DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET BUT SHOULD BECOME UNSETLED BY 30 JANUARY.

III. EVENT PROBABILITIES 29 - 31 JAN

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	28 JAN 69
PREDICTED	29 - 31 JAN 69/69/69
90-DAY MEAN	28 JAN 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	27 JAN 05
ESTIMATED AFR/AP	28 JAN 04/04
PREDICTED AFR/AP	29 - 31 JAN 05/05 - 11/11 - 09/10
SOLTERWARN	

BT

HFUS 1 BOU 291500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 029-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 29 JAN 1976

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL AND THE DISK REMAINS SPOTLESS.

IB. SOLAR ACTIVITY WILL REMAIN AT A LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED DURING THE PAST EIGHT HOURS AND IS EXPECTED TO BE QUIET TO UNSETTLED THRU THE FORECAST PERIOD.

III. EVENT PROBABILITIES 29 - 31 JAN

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

IV. OTTAWA 10.7 CM FLUX
OBSERVED 28 JAN 069
PREDICTED 29 - 31 JAN 69/69/69
90-DAY MEAN 28 JAN 77

V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 28 JAN 04
ESTIMATED AFR/AP 28 JAN 04/04
PREDICTED AFR/AP 29 - 31 JAN 05/05 - 11/11 - 09/10
SOLTERWARN

BT

HFUS 1 BOU 292200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 029
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 29 JAN 1976

IA. SOLAR ACTIVITY HAS BEEN LOW DURING THE PAST 8 HOURS. REGION 677 (S04W28) AND A NEW REGION 678 (N40E38) HAVE DEVELOPED SUNSPOTS (1 AND 2 RESPECTIVELY). MINOR RESTRUCTURING HAS OCCURRED IN BOTH REGIONS ALONG THE NEUTRAL LINES.

IB. SOLAR ACTIVITY WILL REMAIN AT A LOW LEVEL DURING THE FORECAST PERIOD. REGIONS 677 AND 678 ARE NOT EXPECTED TO PRODUCE MUCH ACTIVITY.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED DURING THE PAST 24 HOURS. THE FIELD IS EXPECTED TO REMAIN QUIET TO MILDLY UNSETTLED THRU THE FORECAST PERIOD.

III. EVENT PROBABILITIES 30 JAN - 1 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 29 JAN 69

PREDICTED 30 JAN - 1 FEB 70/71/71

90-DAY MEAN 29 JAN 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 28 JAN 04

ESTIMATED AFR/AP 29 JAN 08/07

PREDICTED AFR/AP 30 JAN - 1 FEB 11/11 - 10/10 - 10/10

SOLTERWARN

BT