

HFUS 1 BOU 130550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 104A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 13 APRIL 1976

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

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

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED DURING THE PAST EIGHT  
HOURS. IT IS EXPECTED THAT THE FIELD WILL REMAIN UNSETLED DURING  
THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 13 APRIL - 15 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 APRIL 78

PREDICTED 13-15 APRIL 78/78/77

90-DAY MEAN 12 APRIL 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 APRIL 10

ESTIMATED AFR/AP 12 APRIL 11/11

PREDICTED AFR/AP 13-15 APRIL 13/15 - 08/10 - 06/10

SOLTERWARN

BT

HFUS 1 BOU 131500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 104-B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 13 APR 1976

IA. SOLAR ACTIVITY HAS BEEN LOW DURING THE PAST 8 HOURS. THE LIMB AND DISK REMAIN QUIET. SUNSPOTS CONTINUE TO EMERGE AROUND THE MAIN SUNSPOT OF REGION 693 (N02E16).

IB. SOLAR ACTIVITY IS EXPECTED TO BE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED DURING THE PAST 8 HOURS. THE FIELD IS EXPECTED TO REMAIN UNSETLED FOR A SHORT PERIOD AND THEN BECOME QUIET FOR THE REST OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 13 - 15 APR 76

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 APR 78

PREDICTED 13 - 15 APR 78/78/77

90-DAY MEAN 12 APR 74

V. GEOMAGNETIC A INDICES

OBSERVED FRDERICKSBURG 11 APR 10

ESTIMATED AFR/AP 12 APR 11/11

PREDICTED AFR/AP 13 - 15 APR 13/15 - 08/10 - 06/10

SOLTERWARN

BT

HFUS 1 BOU 132200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 104

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 13 APRIL 1976

IA. SOLAR ACTIVITY HAS BEEN LOW DURING THE PAST 8 HOURS. THE COMPLEX AREA AROUND REGION 693 (N03E11) HAS BEEN QUIET. A NEW REGION(697,N05 E88) HAS BEEN OBSERVED ON THE EAST LIMB.

IB. SOLAR ACTIVITY IS EXPECTED TO BE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED DURING THE PAST 24 HOUR. THE FIELD IS EXPECTED TO BE QUIET DURING THE FORECAST PERIOD WITH BREIF PERIODS OF UNSETLED CONDITIONS.

III. EVENT PROBABILITIES 14-16 APRIL 76

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 13 APRIL 79

PREDICTED 14-16 APRIL 78/77/77

90-DAY MEAN 13 APRIL 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 12 APRIL 10

ESTIMATED AFR/AP 13 APRIL 12/10

PREDICTED AFR/AP 14-16 APRIL 08/10 - 06/10 - 08/10

SOLTERWARN

BT