

HFUS 1 BOU 290600  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 089A9  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 29 MARCH 1977  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
REGIONS 800 (N23E27) AND 801 (N19W18) BOTH APPEAR STABLE AND QUIET.  
THE LIMBS ARE QUIET.  
IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL.  
II. THE GEOMAGNETIC FIELD BECAME ACTIVE AT 29/0227Z AND A K OF 5  
WAS RECORDED AT BOULDER. AT 29/0307Z THE FIELD HAD RETURNED TO  
SLIGHTLY UNSETTLED. IT IS EXPECTED THE FIELD WILL CONTINUE UNSETTLED  
DURING THE NEXT 24 HOURS.  
III. EVENT PROBABILITIES 29 MARCH - 31 MARCH  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 28 MARCH 75  
PREDICTED 29-31 MARCH 76/76/77  
90-DAY MEAN 28 MARCH 79  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 27 MARCH 08  
ESTIMATED AFR/AP 28 MARCH 08/13  
PREDICTED AFR/AP 29-31 MARCH 08/10 - 07/07 - 07/07  
SOLTERWARN  
BT

HXUS BOU 291500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 088B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 29 MAR 1977

IA. SOLAR ACTIVITY REMAINED VERY LOW DURING THE PAST EIGHT HOURS WITH LITTLE CHANGE IN THE DISK ACTIVE REGIONS.

IB. SOLAR ACTIVITY SHOULD CONTINUE AT A VERY LOW LEVEL THROUGH THE REST OF THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETLED DURING THE PAST EIGHT HOURS. SLIGHTLY UNSETLED CONDITIONS ARE EXPECTED DURING THE NEXT EIGHT HOURS.

III. EVENT PROBABILITIES 29-31 MAR

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED 28 MAR 75  
PREDICTED 29-31 MAR 76/76/77  
90-DAY MEAN 28 MAR 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 27 MAR 08  
ESTIMATED AFR/AP 28 MAR 08/13  
PREDICTED AFR/AP 29-31 MAR 08/10 - 07/07 - 07/07  
SOLTERWARN  
BT

HFUS 1 BOU 292200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 088  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 29 MAR 1977

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 24 HOURS. REGION 800 (N23E14), AN A TYPE SPOT GROUP, HAS BEEN STABLE, AND REGION 801 (N21W29) HAS DECAYED TO AN A TYPE GROUP. THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL DURING THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD WAS ACTIVE TO UNSETTLED FROM 29/0000Z TO 29/0600Z AND QUIET TO UNSETTLED AT OTHER TIMES DURING THE PAST 24 HOURS. QUIET TO SLIGHTLY UNSETTLED CONDITIONS ARE EXPECTED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 30 MAR - 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 MAR 76  
PREDICTED 30 MAR - 01 APRIL 76/76/76  
90-DAY MEAN 29 MAR 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 28 MAR 09  
ESTIMATED AFR/AP 29 MAR 11/12  
PREDICTED AFR/AP 30 MAR - 01 APRIL 07/07 - 07/07 - 07/07

SOLTERWARN

BT