

HFUS 1 BOU 250600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 084A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 25 MARCH 1977

IA. SOLAR ACTIVITY REMAINS VERY LOW. A SMALL NEW REGION MAY BE  
DEVELOPING NEAR N26W61. THE REST OF THE DISK AND LIMBS ARE QUIET.

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

II. THE GEOMAGNETIC FIELD IS QUIET TO UNSETTLED AND NO CHANGE IS  
EXPECTED.

III. EVENT PROBABILITIES 25-27 MARCH

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 24 MARCH 75

PREDICTED 25-27 MARCH 75/74/74

90-DAY MEAN 24 MARCH 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 23 MARCH 12

ESTIMATED AFR/AP 24 MARCH 10/12

PREDICTED AFR/AP 25-27 MARCH 09/08 - 07/05 - 07/05

SOLTERWARN

BT

HFUS 1 BOU 251500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 084-B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 25 MAR 1977  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 800 (N27E73) HAS  
ROTATED ON TO THE DISK BUT HAS BEEN STABLE.  
IB. SOLAR ACTIVITY IS EXPECTED TO BE VERY LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED. SLIGHTLY UNSETTLED TO  
QUIET CONDITIONS ARE EXPECTED FOR THE BALANCE OF THE THREE DAY PERIOD.  
III. EVENT PROBABILITIES 25 - 27 MAR  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 24 MAR 75  
PREDICTED 25 - 27 MAR 75/74/74  
90-DAY MEAN 24 MAR 79  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 23 MAR 12  
ESTIMATED AFR/AP 24 MAR 10/12  
PREDICTED AFR/AP 25 - 27 MAR 09/08 - 07/05 - 07/05  
SOLTERWARN  
BT

GEOALERT WWA084 250300  
91224 10000 20750 30100 4////  
80625 77773 SPOTNIL  
SOLQUIET MAGQUIET  
SOLTERWARN

HFUS 1 BOU 252200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 084

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 25 MAR 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 799 (S30W79) HAS  
DECAYED TO A SMALL WEAK PLAGE AS IT APPROACHES WEST LIMB. REGION  
800 (N30E69) HAS AN A-TYPE SUNSPOT AND A WEAK PLAGE EXTENDING TO  
NEAR THE EAST LIMB. MINOR LIMB SURGING HAS OCCURRED WITH THE  
EXTENDED PLAGE OF REGION 800.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED.  
THESE CONDITIONS ARE EXPECTED TO PERSIST THROUGH THE THREE DAY  
FORECAST PERIOD.

III. EVENT PROBABILITIES 26 - 28 MAR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 MAR 74

PREDICTED 26 - 28 MAR 74/75/76

90-DAY MEAN 25 MAR 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 MAR 08

ESTIMATED AFR/AP 25 MAR 07/08

PREDICTED AFR/AP 26 - 28 MAR 07/05 - 07/05 - 07/05

SOLTERWARN

BT