

HFUS 1 BOU 130600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 073A

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

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

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

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO QUIET DURING THE  
PAST EIGHT HOURS. IT IS EXPECTED THAT THE FIELD WILL BE SLIGHTLY  
UNSETTLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 13 MARCH - 15 MARCH

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 MARCH 70

PREDICTED 13 - 15 MARCH 70/71/71

90-DAY MEAN 12 MARCH 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 MARCH 19

ESTIMATED AFR/AP 12 MARCH 20/28

PREDICTED AFR/AP 13 - 15 MARCH 12/12 - 08/10 - 10/12

SOLTERWARN

BT

HFUS 1 BOU 131500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 073-B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 13 MAR 1976  
IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. THE DISC AND LIMBS  
APPEAR STABLE AND QUIET.  
IB. SOLAR ACTIVITY WILL CONTINUE VERY LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO QUIET DURING THE  
PAST 9 HOURS. THE FIELD IS EXPECTED TO CONTINUE TO BE SLIGHTLY  
UNSETTLED.  
III. EVENT PROBABILITIES 13 - 15 MAR  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 12 MAR 70  
PREDICTED 13 - 15 MAR 70/71/71  
90-DAY MEAN 12 MAR 72  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 11 MAR 19  
ESTIMATED AFR/AP 12 MAR 20/28  
PREDICTED AFR/AP 13 - 15 MAR 12/12 - 08/10 - 10/12  
SOLTERWARN  
BT

HFUS 1 BOU 132200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 073

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

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. REGION  
686 (S33W20) APPEARS TO BE REGENERATING SOME ACCORDING TO RAMEY  
REPORTS AND THE ALGONQUIN RADIO SCAN. ADDITIONALLY THE OLD REGION  
AT S11W23 MAY HAVE EMERGING SPOTS.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW WITH A POS-  
SIBILITY OF AN OCCASIONAL LOW C-CLASS EVENT.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED  
THE PAST 24 HOURS. ACTIVITY IS EXPECTED TO CONTINUE QUIET TO  
SLIGHTLY UNSETTLED 14 AND 15 MARCH BECOMING INCREASINGLY UNSETTLED  
TO SLIGHTLY ACTIVE ON 16 MARCH.

III. EVENT PROBABILITIES 14 - 16 MAR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 13 MAR 72

PREDICTED 14 - 16 MAR 73/73/73

90-DAY MEAN 13 MAR 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 12 MAR 20

ESTIMATED AFR/AP 13 MAR 10/16

PREDICTED AFR/AP 14 - 16 MAR 06/10 - 08/12 - 12/17

SOLTERWARN

BT