

HFUS 1 BOU 070550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 098A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 07 APRIL 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. REGION 690  
(S08W90) HAS ROTATED OFF THE VISIBLE DISK. RETURNING REGION 688 IS  
INDICATED AT (NE04) BY A WEAK RADIO SOURCE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW WITH A CHANCE OF  
SLIGHT INCREASE TOWARD THE END OF THE PERIOD WHEN OLD REGION 688 IS  
DUE TO RETURN. THERE WILL REMAIN A CHANCE OF LIMB ACTIVITY FROM  
REGION 690 THROUGH THE 7TH.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE THE PAST 24 HOURS AND IS  
EXPECTED TO REMAIN ACTIVE TO UNSETTLED THROUGHOUT THE FORECAST  
PERIOD.

III. EVENT PROBABILITIES 07 APRIL - 09 APRIL

CLASS M 20/01/01

CLASS X 02/01/01

PROTON 02/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 APRIL 71

PREDICTED 07-09 APRIL 71/72/74

90-DAY MEAN 06 APRIL 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 APRIL 20

ESTIMATED AFR/AP 06 APRIL 19/33

PREDICTED AFR/AP 07-09 APRIL 16/20 - 16/20 - 12/15

SOLTERWARN

BT

HFUS 1 BOU 071500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 098-B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 07 APR 1976  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 9 HOURS. THE  
VISIBLE DISC IS NEARLY FEATURELESS.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE THE PAST 9 HOURS AND IS  
EXPECTED TO REMAIN ACTIVE TO UNSETTLED THROUGH THE FORECAST PERIOD.  
III. EVENT PROBABILITIES 07 - 09 APR  
CLASS M 20/01/01  
CLASS X 02/01/01  
PROTON 02/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 06 APR 71  
PREDICTED 07 - 09 APR 71/72/74  
90-DAY MEAN 06 APR 74  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 05 APR 20  
ESTIMATED AFR/AP 06 APR 19/33  
PREDICTED AFR/AP 07 - 09 APR 16/20 - 16/20 - 12/15  
SOLTERWARN  
BT

HFUS 1 BOU 072200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 098  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 07 APR 1976  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. THE  
VISIBLE DISC HAS BEEN FEATURELESS.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW. OLD REGION  
688 DUE TO ROTATE ONTO THE DISC IS NOT EXPECTED TO RAISE ACTIVITY  
SIGNIFICANTLY.  
II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE THE PAST 24 HOURS AND  
IS EXPECTED TO REMAIN ACTIVE TO UNSETTLED THROUGH THE FORECAST  
PERIOD.  
III. EVENT PROBABILITIES 08 - 10 APR  
CLASS M 01/01/10  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 07 APR 70  
PREDICTED 08 - 10 APR 72/74/74  
90-DAY MEAN 07 APR 74  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 06 APR 24  
ESTIMATED AFR/AP 07 APR 20/27  
PREDICTED AFR/AP 08 - 10 APR 16/20 - 12/15 - 12/15  
SOLTERWARN  
BT