

HFUS 1 BOU 240430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 206A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0430Z 24 JULY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. SPOTLESS CONDITIONS CONTINUE  
INTO THE 15TH CONSECUTIVE DAY AND ALL IS QUIET.

IB. VERY LOW LEVELS ARE EXPECTED TO CONTINUE.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 8 HOURS  
AND SHOULD REMAIN QUIET TO SLIGHTLY UNSETLED DURING THIS PERIOD.

III. EVENT PROBABILITIES 24-26 JULY

CLASS M                    01/01/01

CLASS X                    01/01/01

PROTON                    01/01/01

PCAF                      GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED                  23 JULY 67

PREDICTED                 24-26 JULY 67/68/68

90-DAY MEAN               23 JULY 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG   22 JULY 06

ESTIMATED AFR/AP          23 JULY 06/05

PREDICTED AFR/AP          24-26 JULY 07/07 - 05/05 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 241430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 206-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 24 JULY 1976

IA. SOLAR ACTIVITY REMAINS VERY LOW WITH NO SPOTS VISIBLE ON  
THE SOLAR DISK.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT PRESENT LOW LEVEL  
DURING THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 8 HOURS  
AND IS EXPECTED TO REMAIN QUIET TO UNSETTLED DURING THE FORECAST  
PERIOD.

III. EVENT PROBABILITIES 24 - 26 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 23 JULY 67

PREDICTED 24 - 26 JULY 67/68/68

90-DAY MEAN 23 JULY 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 22 JULY 06

ESTIMATED AFR/AP 23 JULY 06/05

PREDICTED AFR/AP 24 - 26 JULY 07/07 - 05/05 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 242200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 206  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 24 JULY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW WITH ALL OBSERVATORIES REPORTING A SPOTLESS DISK. NO OTHER SIGNIFICANT FEATURES ARE PRESENT.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT PRESENT LOW LEVEL FOR THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED AND IS EXPECTED TO BE SLIGHTLY UNSETTLED DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 25 JULY - 27 JULY

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	24 JULY 67
PREDICTED	25-27 JULY 68/68/68
90-DAY MEAN	24 JULY 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	23 JULY 04
ESTIMATED AFR/AP	24 JULY 06/07
PREDICTED AFR/AP	25-27 JULY 06/05 - 06/05 - 09/15
SOLTERWARN	
BT	