

HFUS 1 BOUL 190440  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 201A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 19 JULY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW.  
IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS.  
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETLED. THE FIELD IS EXPECTED TO BE PREDOMINATELY QUIET WITH BRIEF PERIODS OF UNSETLED CONDITIONS.  
III. EVENT PROBABILITIES 19 JULY-21 JULY  
CLASS M                    01/01/01  
CLASS X                    01/01/01  
PROTON                    01/01/01  
PCAF                      GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED                  18 JULY 68  
PREDICTED                 19 - 21 JULY 68/69/69  
90-DAY MEAN               18 JULY 71  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 17 JULY 05  
ESTIMATED AFR/AP         18 JULY 05/06  
PREDICTED AFR/AP         19-21 JULY 05/05 - 07/08 - 10/10  
SOLTERWARN  
BT

HFUS 1 BOU 191430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 201-B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 19 JULY 76

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. HOWEVER, MANILA  
REPORTS THE EMERGENCE OF A SMALL SPOT NEAR S02/W12. THE REST OF  
THE DISK IS QUIET.

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

II. THE GEOMAGNETIC FIELD IS QUIET AND QUIET TO SLIGHTLY UNSETLED  
CONDITIONS SHOULD PERSIST FOR THE REMAINDER OF THIS PERIOD.

III. EVENT PROBABILITIES 19-21 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 18 JULY 68

PREDICTED 19-21 JULY 68/69/69

90-DAY MEAN 18 JULY 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 17 JULY 05

ESTIMATED AFR/AP 18 JULY 05/06

PREDICTED AFR/AP 19-21 JULY 05/05 - 07/08 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 192200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO  
SDF NUMBER 201  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 19 JULY 76

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. THE EMERGING SPOT GROUP  
REPORTED BY MANILA EARLIER TODAY WAS SHORT LIVED.

IB. THE LEVEL OF SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD IS QUIET. QUIET TO SLIGHTLY UNSETLED  
CONDITIONS ARE EXPECTED FOR THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 20-22 JULY

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

IV. OTTAWA 10.7 CM FLUX  
OBSERVED 19 JULY 68  
PREDICTED 20-22 JULY 68/69/69  
90-DAY MEAN 19 JULY 70

V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 18 JULY 06  
ESTIMATED AFR/AP 19 JULY 05/07  
PREDICTED AFR/AP 20-22 JULY 07/08 - 10/10 - 10/15  
SOLTERWARN  
BT