

HFUS 1 BOU 020500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 184-A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 02 JULY 1976  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. NO CHANGE  
HAS BEEN NOTED IN LIMB OR DISC FEATURES.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED THE PAST 8 HOURS.  
UNSETTLED TO ACTIVE CONDITIONS ARE EXPECTED THROUGH THE FORECAST  
PERIOD.  
III. EVENT PROBABILITIES 02 JULY - 04 JULY  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 01 JULY 67  
PREDICTED 02-04 JULY 67/68/68  
90-DAY MEAN 01 JULY 72  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 30 JUNE 24  
ESTIMATED AFR/AP 01 JULY 20/21  
PREDICTED AFR/AP 02-04 JULY 15/15 - 10/10 - 10/10  
SOLTERWARN  
BT

HFUS 1 BOU 021430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 184-B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 02 JULY 1976  
IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. REGION 718  
(S27W64) CONTINUES ITS RAPID DECLINE IN STRUCTURE.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY ACTIVE THIS ZULU  
DAY. UNSETTLED TO SLIGHTLY ACTIVE CONDITIONS ARE EXPECTED FOR THE  
BALANCE OF THE FORECAST PERIOD.  
III. EVENT PROBABILITIES 02 JULY - 04 JULY  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAE GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 01 JULY 67  
PREDICTED 02-04 JULY 67/68/68  
90-DAY MEAN 01 JULY 72  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 30 JUNE 24  
ESTIMATED AFR/AP 01 JULY 20/21  
PREDICTED AFR/AP 02-04 JULY 15/15 - 10/10 - 10/10  
SOLTERWARN  
BT

HFUS 1 BOU 022200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 184  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 02 JULY 1976  
IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. REGION 718 (S27W70)  
IS RAPIDLY DECAYING IN STRUCTURE. THE LARGE FILAMENT AT S 40,  
RUNNING FROM E20 TO THE EAST LIMB, SLOWLY DISSIPATED/ERUPTED  
BETWEEN 12-18Z.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.  
II. THE GEOMAGNETIC FIELD WAS ACTIVE THROUGH 15Z AND UNSETTLED  
SINCE. UNSETTLED TO SLIGHTLY ACTIVE CONDITIONS ARE EXPECTED FOR  
THE FORECAST PERIOD.  
III. EVENT PROBABILITIES 03 - 05 JULY  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF. GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 02 JULY 67  
PREDICTED 03 - 05 JULY 67/66/66  
90-DAY MEAN 02 JULY 72  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 01 JULY 20  
ESTIMATED AFR/AP 02 JULY 15/12  
PREDICTED AFR/AP 03 - 05 JULY 14/14 - 14/14 - 10/10  
SOLTERWARN  
BT