

HFUS 1 BOU 080600  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 312A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 8 NOV 1974  
IA. SOLAR ACTIVITY CONTINUES VERY LOW. ONLY 3 SMALL C-CLASS SUB-  
FLARES WERE REPORTED DURING THE PAST 24 HOURS, ALL FROM REGION  
517 (N12W10).  
IB. SOLAR ACTIVITY IS EXPECTED TO BE LOW DURING THE NEXT 72 HOURS.  
REGION 517 PRESENTS DIMINISHING ENERGETIC FLARE POTENTIAL.  
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST 24 HOURS.  
A RECURRENT DISTURBANCE IS EXPECTED SOON, PERHAPS WITHIN HOURS;  
AND THE FIELD SHOULD THEN BE AT ACTIVE TO MINOR STORM LEVELS  
THROUGH THE REMAINDER OF THE FORECAST PERIOD.  
III. EVENT PROBABILITIES NO CHANGE  
IV. OTTAWA 10.7 CM FLUX NO CHANGE  
V. GEOMAGNETIC A INDICES NO CHANGE  
SOLTERWARN  
BT

HFUS 1 BOU 081450  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 312B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 08 NOVEMBER 1974  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS WITH ONLY  
THREE SMALL SUBFLARES REPORTED, ALL FROM REGIONS 517/519  
(N13W14). THESE REGIONS CONINUE TO SLOWLY DECLINE. THERE  
ARE NO OTHER SIGNIFICANT REGIONS ON THE DISK.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN LOW TO VERY LOW THE  
NEXT 72 HOURS.  
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET, BUT IT IS EXPECTED TO  
BECOME ACTIVE OR MINOR STORM WITHIN 24 HOURS AND REMAIN SO FOR THE  
NEXT 72 HOURS.  
III. EVENT PROBABILITIES 08 - 10 NOV  
CLASS M 60/50/40  
CLASS X 08/05/03  
PROTON 05/05/05  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 07 NOV 87  
PREDICTED 08 - 10 NOV 85/83/81  
90-DAY MEAN 07 NOV 91  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 06 NOV 07  
ESTIMATED AFR/AP 07 NOV 05/07  
PREDICTED AFR/AP 08 - 10 NOV 10/12 - 32/45 - 25/35  
SOLTERWARN  
BT

HFUS BOU 082200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 312  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 08 NOVEMBER 1974  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. REGIONS  
517/519 (N13 W20) HAVE CONTINUED TO DECLINE. THERE ARE NO OTHER  
REGIONS ON THE DISK.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW THE NEXT 72  
HOURS.  
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET, BUT IS SLOWLY BECOMING  
ACTIVE. IT SHOULD BE AT MINOR STORM TOMORROW AND ACTIVE TO MINOR  
STORM LEVELS THE FOLLOWING 48 HOURS.  
III. EVENT PROBABILITIES 09 - 11 NOV  
CLASS M 50/40/30  
CLASS X 05/03/03  
PROTON 05/05/05  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 08 NOV 84  
PREDICTED 09 - 11 NOV 82/80/78  
90-DAY MEAN 08 NOV 91  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 07 NOV 05  
ESTIMATED AFR/AP 08 NOV 13/15  
PREDICTED AFR/AP 09 - 11 NOV 30/40 - 25/30 - 25/30  
SOLTERWARN  
BT