

HFUS 1 BOU 160450  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 106A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 16 APRIL 1975  
IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. THE DISK IS SPOTLESS.  
IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL DURING THIS  
FORECAST PERIOD.  
II. THE GEOMAGNETIC FIELD IS QUIET TO OCCASIONALLY UNSETTLED AND  
NO CHANGE IS EXPECTED.  
III. EVENT PROBABILITIES 16 APR - 18 APR  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 15 APR 69  
PREDICTED 16 APR - 18 APR 69/69/69  
90-DAY MEAN 15 APR 73  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 14 APR 18  
ESTIMATED AFR/AP 15 APR 05/07  
PREDICTED AFR/AP 16 APR - 18 APR 06/07 - 04/05 - 07/09  
SOLTERWARN  
BT

HFUS 1 BOU 161430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 106B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 16 APR 1975  
IA. SOLAR ACTIVITY HAS REMAINED AT A VERY LOW LEVEL, AND THE  
DISK IS VERY UNIMPRESSIVE. NO SIGNIFICANT LIMB ACTIVITY HAS BEEN  
REPORTED.  
IB. A CONTINUED VERY LOW LEVEL OF SOLAR ACTIVITY IS EXPECTED  
DURING THE REMAINDER OF THE FORECAST PERIOD.  
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED DURING  
THE PAST 8 HOURS. GENERALLY QUIET CONDITIONS ARE EXPECTED  
THROUGH THE REMAINDER OF THE FORECAST PERIOD.  
III. EVENT PROBABILITIES 16-18 APR  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 15 APR 69  
PREDICTED 16-18 APR 69/69/69  
90-DAY MEAN 15 APR 73  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 14 APR 18  
ESTIMATED AFR/AP 15 APR 05/07  
PREDICTED AFR/AP 16-18 APR 06/07 - 04/05 - 07/09  
SOLTERWARN  
BT

GEOALERT WWA106 160300  
91215 10000 20690 30050 40040  
80616 77773 SPOTNIL  
SOLQUIET MAGQUIET  
FIN  
SOLTERWARN

HFUS 1 BOU 162200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 106  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 16 APRIL 1975  
IA. SOLAR ACTIVITY HAS REMAINED VERY LOW DURING THE PAST 24  
HOURS, AND NO FLARES OR OTHER SIGNIFICANT EVENTS HAVE BEEN  
REPORTED. THE SOLAR DISK IS WITHOUT SPOTS, AND ONLY A FEW SMALL  
FILAMENTS AND DULL PLAGE REGIONS ARE VISIBLE.  
IB. A VERY LOW LEVEL OF SOLAR ACTIVITY IS EXPECTED TO CONTINUE  
THROUGH THE FORECAST PERIOD.  
II. THE GEOMAGNETIC FIELD HAS BEEN RELATIVELY QUIET DURING THE  
PAST 24 HOURS. QUIET CONDITIONS ARE LIKELY ON 17 APRIL, FOLLOWED  
BY GENERALLY UNSETTLED CONDITIONS 18-19 APRIL.  
III. EVENT PROBABILITIES 17 - 19 APRIL  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 16 APRIL 69  
PREDICTED 17 - 19 APRIL 69/69/69  
90-DAY MEAN 16 APRIL 73  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 15 APRIL 06  
ESTIMATED AFR/AP 16 APRIL 05/06  
PREDICTED AFR/AP 17 - 19 APRIL 04/05 - 08/09 - 12/15  
SOLTERWARN  
BT