HFUS 1 BOU 130600 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO SDF NUMBER 317A JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY ISSUED 0600Z 13 NOVEMBER 1975 IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. NO SIGNIFICANT CHANGE HAS BEEN NOTED IN THE ACTIVE REGIONS. IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW DURING THE FORECAST PERIOD. II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETTLED TENDING TO QUIET. THIS TREND IS EXPECTED TO CONTINUE THROUGH THE FORECAST PERIOD. III. EVENT PROBABILITIES 13 NOVEMBER-15 NOVEMBER 01/01/01 CLASS M CLASS X 01/01/01 PRO TO N 01/01/01 PCAF GREEN IV. OTTAWA 10.7 CM FLUX OBSERVED 12 NOVEMBER 82 PREDICTED 13-15 NOVEMBER 82/82/82 90-DAY MEAN 12 NOVEMBER 78 V. GEOMAGNETIC A INDICES OBSERVED FREDERICKSBURG 11 NOVEMBER 11 ESTIMATED AFR/AP 12 NOVEMBER 09/11 PREDICTED AFR/AP 13-15 NOVEMBER 07/07 - 07/07 - 05/05 SOLTERWARN BT

HFUS 1 BOU 131500 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO SDF NUMBER 317-B JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY ISSUED 1500Z 13 NOV 1975 SOLAR ACTIVITY HAS BEEN AT A VERY LOW LEVEL. ATHENS REPORTED TINY PLAGE SEGMENTS ROTATING ONTO THE DISK NEAR SEØ4. THE REGION NEAR NØ7E38 HAS AN AFS AND MAY SHOW SLIGHT GROWTH DURING THE NEXT FEW HOURS. THE REST OF THE DISK IS QUIET. IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL. THE GEOMAGNETIC FIELD IS QUIET AND NO CHANGE IS EXPECTED. III. EVENT PROBABILITIES 13 - 15 NOV CLASS M 01/01/01 CLASS X 01/01/01 PROTON 01/01/01 PCAF GREEN IV. QTTAWA 10.7 CM FLUX 12 NOV 82 OBSERVED PREDICTED 13 - 15 NOV 82/82/82 90-DAY MEAN 12 NOV 78 V. GEOMAGNETIC A INDICES OBSERVED FREDERICKSBURG 11 NOV 11 ESTIMATED AFR/AP 12 NOV 09/10
PREDICTED AFR/AP 13 - 15 NOV 07/07 - 07/07 - 05/05 SOLTERWARN BT

GEOALERT WWA317 130300 91212 10291 20810 30090 49940 42604 00000 14707 00000 80613 77774 42604 QUIET 14707 QUIET SOLQUIET MAGQUIET FIN SOLTERWARN

HFUS 1 BOU 132200 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO SDF NUMBER 317 JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY ISSUED 2200Z 13 NOV 1975 IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. A NEW REGION HAS ROTATED OVER THE SOUTHEAST LIMB NEAR SØ7E8! AND IS DESIGNATED REGION NUMBER 667. REGION 667 HAS A DIM, SEGMENTED PLAGE AND REGION 666 (NØ7E31) WAS ERRONEOUSLY LABELED AN H TYPE SPOT. 665 YESTERDAY. THIS REGION IS THE BRIGHTEST ON THE DISK AND THE SPOT GROUP IS GROWING SLOWLY. SO FAR, IT HAS ONLY PRODUCED SUB C CLASS X-RAY BURST AND NOTHING LARGER IS EXPECTED AT THIS TIME. THE REST OF THE DISK IS STABLE. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT THREE DAYS. THE GEOMAGNETIC FIELD IS QUIET TO OCCASIONALLY UNSETTLED AND NO CHANGE IS EXPECTED. III. EVENT PROBABILITIES 14 - 16 NOV CLASS M 01/01/01 CLASS X 01/01/01 PROTON 01/01/01 PCAF GREEN IV. OTTAWA 10.7 CM FLUX OBSERVED 13 NOV Ø81 PREDICTED 14 - 16 NOV 082/083/084 90-DAY MEAN 13 NOV 078

V. GEOMAGNETIC A INDICES OBSERVED FREDERICKSBURG 12 NOV Ø9 13 NOV Ø4/Ø4 ESTIMATED AFR/AP PREDICTED AFR/AP

14 - 16 NOV 07/07 - 07/07 - 05/05 SOLTERWARN BT