HFUS 1 BOU 090550 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO SDF NUMBER 313A JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY ISSUED Ø6ØØZ Ø9 NOVEMBER 1975 IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS. THE DISK REGIONS ARE STABLE AND QUIET. IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL. II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED AND IS EXPECTED TO CONTINUE AT THAT LEVEL DURING THE NEXT 24 HOURS. III. EVENT PROBABILITIES Ø9 NOVEMBER - 11 NOVEMBER CLASS M 05/05/05 CLASS X 01/01/01 PROTON 01/01/01 PCAF GREEN IV. OTTAWA 10.7 CM FLUX Ø8 NOVEMBER 83 OBSERVED 09-11 NOVEMBER 84/83/83 PREDICTED 90-DAY MEAN Ø8 NOVEMBER 79 V. GEOMAGNETIC A INDICES OBSERVED FREDERICKSBURG Ø7 NOVEMBER Ø9 ESTIMATED AFR/AP Ø8 NOVEMBER Ø5/Ø5 . PREDICTED AFR/AP 09-11 NOVEMBER 08/07 - 06/05 - 06/05 SOLTERWARN BT

HFUS 1 BOU 091500 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO SDF NUMBER 313B JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY ISSUED 1500Z 09 NOVEMBER 1975 IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS. MINOR LIMB ACTIVITY HAS BEEN REPORTED ON THE EAST LIMB AT NIØ BUT WEATHER AT OBSERVATORIES PREVENT AN ACCURATE ANALYSIS. IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL. II. THE GEOMAGNETIC FIELD BECAME ACTIVE AT 09/0742Z AND IS EXPECTED TO BE ACTIVE TO UNSETTLED DURING THE NEXT 24 HOURS. III. EVENT PORBABILITIES 09-11 NOVEMBER CLASS M 05/05/05 CLASS X 01/01/01 PROTON 01/01/01 PCAF GREEN IV. OTTAWA 10.7 CM FLUX OBSERVED Ø8 NOV Ø83 PREDICTED 09-11 NOV 084/083/083 90-DAY MEAN Ø8 NOV Ø79 V. GEOMAGNETIC A INDICES OBSERVED FREDERICKSBURG Ø7 NOV Ø9 ESTIMATED AFR/AP Ø8 NOV Ø6/05 PREDICTED AFR/AP 04-11 NOV 15/15 - 06/05 - 06/05 SOLTERWARN BT

GEOALERT WWA313 Ø90300 91208 10530 20830 30050 40140 33005 00000 12504 00000 80609 77771 33005 QUIET 12504 QUIET SOLQUIET MAGQUIET FIN SOLTERWARN HE 5 1 BOU 092200 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO SDF NUMBER 313 JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY ISSUED 2200Z 09 NOVEMBER 1975 IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS WITH NO SOLAR FLARES REPORTED. RGN 664 (NØ3E12) HAS DECLINED BUT NEW SPOTS ARE NOW EMERGING SW OF THE GROUP. MINOR SURGING HAS BEEN REPORTED ON THE EAST LIMB NØ4 INDICATING THE APPROACH OF AN ACTIVE RGN. IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW DURING THE FORE-CAST PERIOD. II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE SINCE THE ONSET OF A DISTURBANCE AT 09/0742Z. THE FIELD IS EXPECTED TO BE ACTIVE DECLINING TO UNSETTLED DURING THE FORECAST PERIOD. III. EVENT PROBABILITIES 10 NOVEMBER - 12 NOVEMBER 05/05/05 CLASS M CLASS X 01/01/01 PROTON 01/01/01 PCAF GREEN IV. OTTAWA 10.7 CM FLUX OBSERVED Ø9 NOVEMBER 80 PREDICTED 10-12 NOVEMBER 80/80/80 90-DAY MEAN Ø9 NOVEMBER 78 V. GEOMAGNETIC A INDICES OBSERVED FREDERICKSBURG Ø8 NOVEMBER Ø6 Ø9 NOVEMBER 18/35 . ESTIMATED AFR/AP PREDICTED AFR/AP 10-12 NOVEMBER 15/30 - 12/20 - 07/10 SOLTERWARN BT