HFUS 1 BOU 060450 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO SDF NUMBER 187A JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY ISSUED 0500Z 06 JULY 1975 IA, SOLAR ACTIVITY HAS CONTINUED VERY LOW. IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW. II. THE GEOMAGNETIC FIELD IS EXPECTED TO REMAIN QUIET TILL 07/08 JULY. III. EVENT PROBABILITIES Ø6 JULY - Ø8 JULY CLASS M 05/05/05 CLASS X 01/01/01 PROTON 01/01/01 PCAF GREEN IV. OTTAWA 10.7 CM FLUX Ø5 JULY 74 OBSERVED 06 JULY - 08 JULY 73/72/71 PREDICTED 05 JULY 70 90-DAY MEAN V. GEOMAGNETIC A INDICES OBSERVED FREDERICKSBURG Ø4 JULY Ø8 ESTIMATED AFR/AP 05 JULY 07/06 Ø6 JULY - Ø8 JULY Ø5/Ø5 - Ø8/Ø9 - 21/24 PREDICTED AFR/AP SOLTERWARN -BT

HFUS 1 BOU Ø6143Ø FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO SDF NUMBER 187B JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY ISSUED 1430Z 06 JULY 1975 IA. SOLAR ACTIVITY HAS CONTINUED VERY LOW. THERE IS A NEW REGION, 607 AT 508 E24. ALL REGIONS APPEAR STABLE; THERE HAVE BEEN NO FLARES REPORTED DURING THE PAST 9 HOURS. IB. ACTIVITY IS EXPECTED TO REMAIN VERY LOW. II. THE GEOMAGNETIC FIELD IS QUIET AND SHOULD REMAIN SO UNTIL Ø7 JULY. III. EVENT PROBABILITIES Ø6 JULY-Ø8 JULY CLASS M Ø5/Ø5/Ø5 01/01/01 CLASS X PROTON 01/01/01 PCAF GREEN IV. OTTAWA 10.7 CM FLUX Ø5 JULY 74 OBSERVED PREDICTED Ø6 JULY-Ø8 JULY 74/73/73 90-DAY MEAN 05 JULY 70 V. GEOMAGNETIC A INDICES OBSERVED FREDERICKSBURG Ø4 JULY Ø8 ESTIMATED AFR/AP Ø5 JULY Ø7/Ø6 PREDICTED AFR/AP Ø6 JULY-Ø8 JULY Ø5/Ø5 - Ø8/Ø9 - 21/24 SOLTERWARN BT

GEOALERT WWA187 Ø6Ø3ØØ 91205 10311 20740 30060 40010 47407 Ø1000 16105 Ø0000 80606 77772 47404 QUIET 16105 QUIET SOLQUIET MAGQUIET FIN SOLTERWARN

HFUS 1 BOU 062200 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO SDF NUMBER 187 JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY ISSUED 2200Z 06 JULY 1975 IA. SOLAR ACTIVITY HAS BEEN GENERALLY VERY LOW WITH NO FLARES OR OTHER SIGNIFICANT ACTIVITY REPORTED. PRESENT REGIONS REMAIN STABLE. HOWEVER A SMALL CHANCE OF SUB-FAINT FLARE ACTIVITY REMAINS. IB. ACTIVITY IS EXPECTED TO CONTINUE VERY LOW. NEW REGION 607 (SØ8E18) MAY SHOW CONTINUED GROWTH. II. THE GEOMAGNETIC FIELD SHOULD BECOME ACTIVE AROUND 08 JULY. III. EVENT PROBABILITIÉS Ø7 JULY - Ø9 JULY CLASS M 05/05/05 CLASS X 01/01/01 PROTON 01/01/01 PCAF GREEN IV. OTTAWA 10.7 CM FLUX OBSERVED Ø6 JULY 74 PREDICTED 07 JULY - 09 JULY 73/73/73 06 JULY 70 90-DAY MEAN V. GEOMAGNETIC A INDICES OBSERVED FREDERICKSBURG 05 JULY 08 ESTIMATED AFR/AP 06 JULY 03/03 07 JULY - 09 JULY 08/08 - 21/24 - 23/28 PREDICTED AFR/AP SOLTERWARN ΒT