HFUS 1 BOU 070450 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO SDF NUMBER 188A JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY ISSUED Ø5ØØZ Ø7 JULY 1975 IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS. THE REGION 606 (NØ5E42) HAS SHOWN SOME GROWTH AND DEVELOPMENT. THE OTHER REGIONS ARE QUIET. IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL. II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY DISTURBED DURING THE PAST 6-8 HOURS. IT IS EXPECTED THAT THE FIELD WILL ONLY BE SLIGHTLY DISTURBED DURING THE NEXT 24 HOURS. III. EVENT PROBABILITIES 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 90-DAY MEAN Ø6 JULY 7Ø V. GEOMAGNETIC A INDICES OBSERVED FREDERICKSBURG Ø5 JULY Ø8 ESTIMATED AFR/AP Ø6 JULY Ø3/Ø3 PREDICTED AFR/AP 07 JULY - 09 JULY 08/08 - 21/24 - 23/28 SOLTERWARN BT

HFUS 1 BOU 071430 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO SDF NUMBER 188B JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY ISSUED 1430Z 07 JULY 1975 SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS. IA. REGIONS REMAIN QUIET AND STABLE. IB. ACTIVITY SHOULD REMAIN AT A VERY LOW LEVEL. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND SHOULD BECOME II. ACTIVE LATE TODAY OR EARLY ON Ø8 JULY. III. EVENT PROBABILITIES 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 Ø7 JULY-Ø9 JULY 73/73/73 PREDICTED 90-DAY MEAN 06 JULY 70 V. GEOMAGNETIC A INDICES **OBSERVED FREDERICKSBURG Ø5 JULY Ø8** ESTIMATED AFR/AP Ø6 JULY Ø4/Ø4 PREDICTED AFR/AP Ø7-Ø9 JULY 12/12 - 21/24 - 23/28 SOLTERWARN BT

GEOALERT WWA188 Ø7Ø3ØØ 912Ø6 1Ø551 2Ø74Ø 3ØØ3Ø 4ØØØØ 485Ø7 ØØØØØ 140Ø5 ØØØØØ 219Ø8 ØØØØØ 8Ø6Ø7 77773 485Ø7 QUIET 14ØØ5 QUIET 219Ø8 QUIET SOLQUIET MAGQUIET FIN SOLTERWARN

Μ HFUS 1 BOU FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO SDF NUMBER 188 JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY ISSUED 2200Z 07 JULY 1975 SOLAR ACTIVITY HAS BEEN VERY LOW: NO SIGNIFICANT ACTIVITY IA• HAS OCCURRED DURING THE LAST 8 HOURS. IB. ACTIVITY SHOULD REMAIN AT A VERY LOW LEVEL. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND SHOULD BECOME II. ACTIVE LATE TODAY OR EARLY ON Ø8 JULY. III. EVENT PROBABILITIES Ø8 JULY-1Ø JULY CLASS M 03/03/03 CLASS X 01/01/01 PROTON 01/01/01 PCAF GREEN IV. OTTAWA 10.7 CM FLUX OBSERVED Ø7 JULY 72 PREDICTED Ø8-10 JULY 72/71/70 90-DAY MEAN 07 JULY 70 V. GEOMAGNETIC A INDICES OBSERVED FREDERICKSBURG Ø6 JULY Ø8 ESTIMATED AFR/AP Ø7 JULY 12/12 PREDICTED AFR/AP Ø8-10 JULY 21/24 - 23/28 - 21/24 SOLTERWARN BT