HFUS 1 BOU 250500 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO SDF NUMBER 084A JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY ISSUED 0500Z 25 MARCH 1975 IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS. THERE ARE NO SPOTS ON THE VISIBLE DISK. IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL. II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST EIGHT HOURS AND IS EXPECTED TO REMAIN SLIGHTLY UNSETTLED DURING THE NEXT 24 HOURS. III. EVENT PROBABILITIES 25 MARCH - 27 MARCH CLASS M 01/01/01 CLASS X 01/01/01 PROTON 01/01/01 PCAF GREEN IV. OTTAWA 10.7 CM FLUX 24 MARCH 68 OBSERVED 25-27 MARCH 68/68/69 PREDICTED 90-DAY MEAN 24 MARCH 75 V. GEOMAGNETIC A INDICES OBSERVED FREDERICKSBURG 23 MARCH 11

24 MARCH 11/12

25-27 MARCH 12/13 - 11/12 - 08/10

ESTIMATED AFR/AP

PREDICTED AFR/AP

SOLTERWARN

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HFUS 1 BOU 251430 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO SDF NUMBER 084B JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY ISSUED 1430Z MARCH 25 1975 IA. THE SUN REMAINS AT A VERY LOW ACTIVITY LEVEL WITHOUT SPOTS OR OTHER SIGNIFICANT ANOMALIES. IB. THE PRESENT VERY LOW ACTIVITY LEVEL IS EXPECTED TO CONTINUE. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND IS EXPECTED II. TO QUIETEN SLIGHTLY, BUT REMAINING GENERALLY UNSETTLED DURING THE THREE DAY FORECAST PERIOD. III. EVENT PROBABILITIES 25 - 27 MAR CLASS M 01/01/01 CLASS X 01/01/01 PROTON 01/01/01 PCAF GREEN IV. OTTAWA 10.7 CM FLUX OBSERVED 24 MAR 68 PREDICTED 25 - 27 MAR 68/68/69 90-DAY MEAN 24 MAR 75 V. GEOMAGNETIC A INDICES OBSERVED FREDERICKSBURG 23 MAR 11 ESTIMATED AFR/AP 24 MAR 11/12 PREDICTED AFR/AP 25 - 27 MAR 12/13 - 11/12 - 08/10

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HFUS 1 BOU 252200 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER. CO SDF NUMBER 084 JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY ISSUED 2200Z 25 MARCH 1975 IA. THE SUN REMAINS AT A VERY LOW ACTIVITY LEVEL WITH NO SPOTS OR OTHER SIGNIFICANT ANOMALIES. IB. THE PRESENT VERY LOW LEVEL OF ACTIVITY IS EXPECTED TO CONTINUE WITH A SLIGHT POSSIBILITY OF SOME LOW LEVEL ACTIVITY ON THE EAST LIMB AS OLD REGION 571 (S12. L-117) RETURNS AT THE END OF THE FORE-CAST PERIOD. II. THE GEOMAGNETIC FIELD HAS BEEN ONLY MILDLY UNSETTLED: HOW-EVER, ACTIVITY MAY INCREASE TOWARD THE END OF THE FORECAST PERIOD. III. EVENT PROBABILITIES 26 - 28 MARCH CLASS M 01/01/01 CLASS X 01/01/01 PRO TO N 01/01/01 PCAF GREEN IV. OTTAWA 10.7 CM FLUX 25 MARCH 68 OBSERVED PREDICTED 25 - 27 MARCH 68/68/69 90-DAY MEAN 25 MARCH 74 V. GEOMAGNETIC A INDICES OBSERVED FREDERICKSBURG 24 MAR XX ESTIMATED AFR/AP 25 MARCH Ø8/Ø9 PREDICTED AFR/AP 26 - 28 MARCH 11/12 - 08/10 - 11/12 SOLTERWARN BT