

HFUS 3 BOU 260430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 1574

JOINT USAF/NOAA SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 06 JUNE 1978

I A. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE DISK FEATURES ARE STABLE AND QUIET. THE LIMBS ARE QUIET.

I B. SOLAR ACTIVITY WILL CONTINUE AT A LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO QUIET DURING THE
PAST EIGHT HOURS. IT IS EXPECTED THE FIELD WILL CONTINUE IN AN
UNSETTLED STATE FOR THE FORECAST PERIOD.

III. EVENT PROBABILITIES 06 JUNE - 08 JUNE

CLASS M 10/10/05

CLASS X 01/01/01

EROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 JUNE 114

PREDICTED 06-08 JUNE 111/109/111

90-DAY MEAN 06 JUNE 145

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 JUNE 24

ESTIMATED AFR/AP 05 JUNE 35/36

PREDICTED AFR/AP 06-08 JUNE 16/18 - 12/15 - 10/12

SOLTERWARM

NOTICE -

TERMINATION OF THIS SECONDARY REPORT IS BEING CONSIDERED IN ORDER TO
SATISFY OPERATIONAL CONSTRAINTS. ALL INTERESTS WHO WOULD BE ADVERSELY
AFFECTED BY THIS PROPOSED ACTION ARE URGED TO CONTACT THE BOULDER
CENTER (SESC/OL-B, AFGWCO) IMMEDIATELY.

COMMERCIAL (303) 499-1000, X3171

FTS 323-3171

AUTOVON 926-1110, 499-1000, X-3171

PROPOSED ACTION WOULD BE EFFECTIVE 15 JUNE 1978.

BT

PEUS 3 BOU 2615 00

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER - 157B

JOINT USAF/NOAA SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 06 JUNE 1978

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THIS ZULU DAY. REGION 1134 (N21W83) HAS INTERMITTENT INTENSITY FLUCTUATIONS AND SURGES AS IT APPROACHES WEST LIMB. REGION 1143 (S27W52) HAS MINOR INTENSITY FLUCTUATIONS WITH A DECAY IN SUNSPOT STRUCTURE. X-RAY LEVELS HAVE BEEN BELOW CLASS C THRESHOLD.

IB. SOLAR ACTIVITY IS EXPECTED TO BE VERY LOW TO LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETLED. THE FIELD IS EXPECTED TO BE GENERALLY UNSETLED, WITH SHORT PERIODS ACTIVE, FOR THE NEXT 24-36 HOURS.

III. EVENT PROBABILITIES 06 JUNE - 08 JUNE

CLASS M 10/10/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 JUNE 114

PREDICTED 06-08 JUNE 111/109/111

90-DAY MEAN 125 JUNE 145

V. GEOMAGNETIC INDICES

OBSERVED FREDERICKSBURG 04 JUNE 24

PREDICTED AFR/AP 05 JUNE 35/36

PREDICTED AFR/AP 06-08 JUNE 16/18 - 12/15 - 10/12

SOLTERWARM

NOTICE -

TERMINATION OF THIS SECONDARY REPORT IS BEING CONSIDERED IN ORDER TO SATISFY OPERATIONAL CONSTRAINTS. ALL INTERESTS WHO WOULD BE ADVERSELY AFFECTED BY THIS PROPOSED ACTION ARE URGED TO CONTACT THE BOULDER CENTER (SESC/OL-B, AFGWC) IMMEDIATELY.

COMMERCIAL (303) 499-1000, X3171

FTS 323-3171

AUTON 926-1113, 499-1000, X-3171

PROPOSED ACTION WOULD BE EFFECTIVE 15 JUNE 1978.

BT

MEUS 1 BOU 762223

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 157

JOINT USAF/NOAA PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 06 JUNE 1978

I.A. SOLAR ACTIVITY HAS BEEN VERY LOW THIS ZULU DAY. REGION 1134 (N21W83) HAS INTERMITTENT INTENSITY FLUCTUATIONS AND SURGES AS IT APPROACHES WEST LIMB. REGION 1143 (S27W52) HAS MINOR INTENSITY FLUCTUATIONS WITH A DECAY IN SUNSPOT STRUCTURE. X-RAY LEVELS HAVE BEEN BELOW CLASS C THRESHOLD.

I.B. SOLAR ACTIVITY IS EXPECTED TO BE VERY LOW.

III. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETLED. THE FIELD IS EXPECTED TO BE GENERALLY UNSETLED FOR THE NEXT THREE DAYS. HOWEVER, SHORT PERIODS OF ACTIVE CONDITIONS DURING LOCAL NIGHT TIME ARE PROBABLE.

III. EVENT PROBABILITIES 07 JUNE - 09 JUNE

CLASS M 05/05/05

CLASS X 01/01/01

PROMPT 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 86 JUNE 107

PREDICTED 27-09 JUNE 106/138/110

90-DAY MEAN 06 JUNE 144

V. GEOMAGNETIC INDICES

OBSERVED FREDERICKSBURG 05 JUNE 33

ESTIMATED AFR/AP 06 JUNE 07/09

PREDICTED AFR/AP 07-09 JUNE 14/15 - 12/12 - 08/10

SOLTERWARM

BT