

WFUS 3 BOUL 073434
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO.
SD E. NUMBER 153A

JOINT USAF/NOAA SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 27 JUNE 1978

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

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETLED AND
IS EXPECTED TO CONTINUE AT THAT LEVEL DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 27 JUNE - 29 JUNE

CLASS M 05/25/25

CLASS X 01/31/01

PROTON 01/31/01

PCAF (GREEN)

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 JUNE 107

PREDICTED 07-29 JUNE 105/108/110

90-DAY MEAN 36 JUNE 144

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 JUNE 33

ESTIMATED AFR/AP 06 JUNE 07/12

PREDICTED AFR/AP 37-39 JUNE 14/15 - 12/12 - .08/10

SOLTERWARN

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, AFSCMC) IMMEDIATELY.

COMMERCIAL (303) 499-1000, X3171
FTS 323-3171
AUT DVOIN 926-1110, 499-1000, X-3171

PROPOSED ACTION WOULD BE EFFECTIVE 15 JUNE 1978.

HFUS 3-B OU 071503

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 1589

JOINT USAF/NAAS SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 1500Z 27 JUNE 1978

I. SOLAR ACTIVITY HAS BEEN LOW. NEW REGION 1148 (S15W34) IS A B-TYPE GROUP. NEW REGION 1149 (S11E62) IS A B-B-TYPE GROUP. THE REST OF THE DISK/LIMB IS QUIET.

II. SOLAR ACTIVITY SHOULD BE LOW.

III. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED FOR THE PAST 8 HOURS. CONDITIONS SHOULD BE UNSETTLED FOR THE REST OF THE DAY.

III. EVENT PROBABILITIES 27 JUNE - 09 JUNE

CLASS M 11/05/05

CLASS X 11/01/01

PREDICTED 21/01/01

PCAF 11/01/01 GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 106/108/110 26 JUNE 197

PREDICTED 107-109 JUNE 106/108/110

93-DAY MEAN 106 JUNE 144

V. GEOMAGNETIC INDICES

OBSERVED FREDERICKSBURG 105 JUNE 33

ESTIMATED AFR/AP 106 JUNE 37/12

PREDICTED AFR/AP 107-109 JUNE 14/15 - 12/12 - 08/10

SOLTERWARN

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HEUSS 1 B.O.J. 37221
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 158

JOINT USAF/NOAA PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 27 JUNE 1978

I.A. SOLAR ACTIVITY HAS BEEN LOW. REGION 1143 (S26W71) HAS SHOWN REBIRTH IN THE TRAILER SPOTS AND PENUMBRA. IT HAD SEVERAL SUBFLARES TODAY. NEW REGION 1148 (S15W38) IS A B-TYPE GROUP WITH 4 SPOTS. NEW REGION 1149 (S12E56) IS A B-TYPE GROUP WITH 5 SPOTS. THE REST OF THE DISK/LIMB HAS BEEN QUIET.

I.B. SOLAR ACTIVITY SHOULD REMAIN LOW.

III. THE MAGNETIC FIELD HAS BEEN UNSETLED TODAY. CONDITIONS SHOULD BE QUIET TO UNSETLED FOR THE NEXT 48 HOURS.

III. EVENT PROBABILITIES 28-10 JUNE

CLASS M 05/01/01

CLASS X 01/01/01

PROMPT 01/01/01

PCAF 01/01/01 GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 17 JUNE 107

PREDICTED 08-10 JUNE 108/108/110

93-DAY MEAN 07 JUNE 143

V. GEOMAGNETIC A INDICES

ESTIMATED FREDERICKSBURG 06 JUNE 37

ESTIMATED AFR/AP 07 JUNE 09/13

PREDICTED AFR/AP 08-10 JUNE 10/12 - 08/10 10/15

SOLIERMARN

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