

WFUS 3 BOU 070430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO.

SDR NUMBER 158A

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

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

IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL.

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

III. EVENT PROBABILITIES 27 JUNE - 29 JUNE

CLASS M 05/05/05

CLASS X 11/31/01

PROTON 11/31/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 JUNE 107

PREDICTED 07-09 JUNE 106/108/110

90-DAY MEAN 06 JUNE 144

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 JUNE 33

ESTIMATED AFR/AP 06 JUNE 07/12

PREDICTED AFR/AP 07-09 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, AFMC) IMMEDIATELY.

COMMERCIAL (303) 499-1000, X3171

FTS 323-3171

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

PROPOSED ACTION WOULD BE EFFECTIVE 15 JUNE 1978.

NRUS 3 B.OU 071503

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 1589

JOINT USAF/NAA SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 27 JUNE 1978

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

IB. SOLAR ACTIVITY SHOULD BE LOW.

II. 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 - 29 JUNE

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 JUNE 107

PREDICTED 27-29 JUNE 106/108/110

93-DAY MEAN 26 JUNE 144

V. GEOMAGNETIC AL INDICES

OBSERVED FREDERICKSBURG 25 JUNE 33

ESTIMATED AFR/AP 26 JUNE 27/12

PREDICTED AFR/AP 27-29 JUNE 14/15 - 12/12 - 08/10

SOLTERWARY

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HEUS 1 BOM 372210
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SOF NUMBER 158
JOINT USAF/NOAA PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 27 JUNE 1978
IA. SOLAR ACTIVITY HAS BEEN LOW. REGION 1143 (S26W71) HAS SHOWN
REGROWTH IN THE TRAILER SPOTS AND PENUMBRA. IT HAD SEVERAL SUBFLARES
TODAY. NEW REGION 1146 (S15W38) IS A B-TYPE GROUP WITH 4 SPOTS.
NEW REGION 1149 (S12E56) IS A B-TYPE GROUP WITH 6 SPOTS. THE REST
OF THE DISK/LIMB HAS BEEN QUIET.
IB. SOLAR ACTIVITY SHOULD REMAIN LOW.
II. THE MAGNETIC FIELD HAS BEEN UNSETTLED TODAY. CONDITIONS SHOULD
BE QUIET TO UNSETTLED FOR THE NEXT 48 HOURS.
III. EVENT PROBABILITIES 28-10 JUNE
CLASS M 05/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAT GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 27 JUNE 107
PREDICTED 28-10 JUNE 108/108/110
93-DAY MEAN 27 JUNE 143
V. GEOMAGNETIC A INDICES
ESTIMATED FREDERICKSBURG 26 JUNE 37
ESTIMATED AFR/AP 27 JUNE 29/13
PREDICTED AFR/AP 28-10 JUNE 10/12 - 08/10 10/15
SOLTERWARN
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