

HFUS 3 BOU 270500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 117A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 27 APRIL 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.

THE DISK AND THE LIMBS HAVE BEEN QUIET AND STABLE.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO REMAIN
QUIET DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 27 APRIL-29 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 APRIL 74

PREDICTED 27-29 APRIL 74/74/75

90-DAY MEAN 26 APRIL 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 APRIL 22

ESTIMATED AFR/AP 26 APRIL 05/03

PREDICTED AFR/AP 27-29 APRIL 05/05 - 05/05 - 05/07

SOLTERWARN

BT

HFUS 3 BOU 271500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 117-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 27 APRIL 1977
IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. REGION 813
(S22E62) HAS BEEN QUIET AND IS NOW REPORTED TO HAVE AT LEAST
THREE SPOTS.
IB. SOLAR ACTIVITY WILL REMAIN AT VERY LOW LEVEL THRU THE FORECAST
PERIOD.
II. THE GEOMAGNETIC FIELD IS QUIET AND IS EXPECTED TO REMAIN SO
THRU THE NEXT THREE DAYS.
III. EVENT PROBABILITIES 27 APRIL-29 APRIL
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 26 APRIL 74
PREDICTED 27-29 APRIL 74/74/75
90-DAY MEAN 26 APRIL 79
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 25 APRIL 22
ESTIMATED AFR/AP 26 APRIL 05/03
PREDICTED AFR/AP 27-29 APRIL 05/05 - 05/05 - 05/07
SOLTERWARN
BT

HFUS 1 BOU 272200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 117

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 27 APRIL 1977

IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. REGION 813 (S22E58) HAS BEEN QUIET AND STABLE BUT IS NOW A C TYPE GROUP. THE REMAINDER OF THE DISK AND LIMBS ALSO IS STABLE AND QUIET.

IB. SOLAR ACTIVITY SHOULD REMAIN VERY LOW THRU THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO REMAIN SO UNTIL ACTIVE CONDITIONS BEGIN ON 30 APRIL.

III. EVENT PROBABILITIES 28-30 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 27 APR 74

PREDICTED 28-30 APR 74/74/75

90-DAY MEAN 27 APR 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 26 APR 04

ESTIMATED AFR/AP 27 APR 03/03

PREDICTED AFR/AP 28-30 APR 05/05 - 05/07 - 12/12

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