

HFUS 3 BOU 260500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 116A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 26 APRIL 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
MANILA REPORTS A NEW REGION AT S21E84, WITH AN H TYPE SPOT. THE
REST OF THE DISK IS QUIET AND STABLE.

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

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETTLED AND IT IS
EXPECTED TO REMAIN AT THIS LEVEL DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 26 APRIL - 28 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 APRIL 76

PREDICTED 26-28 APRIL 76/76/76

90-DAY MEAN 25 APRIL 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 APRIL 11

ESTIMATED AFR/AP 25 APRIL 22/23

PREDICTED AFR/AP 26-28 APRIL 07/07 - 05/05 - 07/05

SOLTERWARN

BT

HFUS 3 BOU 261500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, COLO
SDF NUMBER 116-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 26 APRIL 1977
IA. SOLAR ACTIVITY WAS VERY LOW THE PAST 8 HOURS. NEW REGION
813 (S22E72) HAS ONE "H" TYPE SPOT. ASR NEAR SW30 AND SW21 ARE
ASSOCIATED WITH REGION 807 WHICH PASSED THE WEST LIMB YESTERDAY.
IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. QUIET TO SLIGHTLY
UNSETTLED CONDITIONS ARE EXPECTED TO PREVAIL FOR THE NEXT 24 HOURS.
III. EVENT PROBABILITIES 26 - 28 APRIL
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 25 APRIL 76
PREDICTED 26 - 28 APRIL 76/76/76
90-DAY MEAN 25 APRIL 79
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 24 APRIL 11
ESTIMATED AFR/AP 25 APRIL 22/23
PREDICTED AFR/AP 26 - 28 APRIL 07/07 - 05/05 - 07/05
SOLTERWARN
BT

HFUS 1 BOU 262200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 116

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 26 APRIL 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. NEW REGION 813 (S22E70)
HAS AN H-TYPE SPOT. BEFORE 1000Z THERE WERE ASR NEAR SW30 AND
SW21, PROBABLY ASSOCIATED WITH REGION 807 WHICH PASSED THE WEST
LIMB YESTERDAY.

IB. SOLAR ACTIVITY WILL REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST 24 HOURS
AND NO CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 27 - 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

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