

HFUS 3 BOU 280500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO
SDF NUMBER 118-A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 28 APRIL 1977
IA. SOLAR ACTIVITY REMAINS VERY LOW WITH NO SIGNIFICANT CHANGE
IN DISC OR LIMB FEATURES.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO
REMAIN QUIET.
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 APRIL 74
PREDICTED 28-30 APRIL 74/74/75
90-DAY MEAN 27 APRIL 79
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 26 APRIL 04
ESTIMATED AFR/AP 27 APRIL 03/03
PREDICTED AFR/AP 28-30 APRIL 05/05 - 05/07 - 12/12
SOLTERWARN
BT

HFUS 3 BOU 281500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 118-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 28 APRIL 1977
IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. REGION 813 (S22E49)
REMAINS A SIMPLE "H" TYPE SPOT GROUP WITH BASICALLY ONE LARGE SPOT
AND A TINY SATELLITE SPOT.
IB. THE LEVEL OF SOLAR ACTIVITY WILL BE LOW FOR THE NEXT THREE DAYS.
II. THE GEOMAGNETIC FIELD IS QUIET. QUIET CONDITIONS SHOULD PERSIST
UNTIL 30 APRIL WHEN UNSETTLED CONDITIONS ARE EXPECTED.
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 APRIL 74
PREDICTED 28 - 30 APRIL 74/74/75
90-DAY MEAN 27 APRIL 79
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 26 APRIL 04
ESTIMATED AFR/AP 27 APRIL 03/03
PREDICTED AFR/AP 28 - 30 APRIL 05/05 - 05/07 - 12/12
SOLTERWARN
BT

HFUS 1 BOU 282200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 118

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 28 APRIL 1977

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. REGION 813 (S21E43)
REMAINS A SIMPLE "H" TYPE SPOT GROUP AND ITS BEHAVIOR IS STABLE.
NO OTHER FEATURES OF CONSEQUENCES ARE VISIBLE.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT THREE DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET. UNSETLED TO ACTIVE CONDITIONS
ARE EXPECTED BY 01 MAY.

III. EVENT PROBABILITIES 29 APRIL - 01 MAY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 28 APRIL 073

PREDICTED 29 APRIL - 01 MAY 073/074/074

90-DAY MEAN 28 APRIL 079

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 27 APRIL 05

ESTIMATED AFR/AP 28 APRIL 03/03

PREDICTED AFR/AP 29 APRIL - 01 MAY 05/07 - 05/12 - 12/15

SOLTERWARN

BT