

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. UNSETTLED 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