

HFUS 3 BOU 030530

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 093A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 03 APRIL 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. REGION 802
(N25W31) APPEARS STABLE. THE REMAINDER OF THE DISK AND LIMB HAS
BEEN QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.

II. GEOMAGNETIC ACTIVITY HAS BEEN QUIET THE PAST 8 HOURS AND IS
EXPECTED TO BE QUIET TO MILDLY UNSETTLED THE NEXT 8 HOURS.

III. EVENT PROBABILITIES 03 APRIL - 05 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 02 APRIL 76

PREDICTED 03-05 APRIL 76/77/78

90-DAY MEAN 02 APRIL 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 01 APRIL 02

ESTIMATED AFR/AP 02 APRIL 03/03

PREDICTED AFR/AP 03-05 APRIL 05/05 - 10/10 - 15/15

SOLTERWARN

BT

HFUS 3 BOU 031500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 093B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 3 APRIL 1977

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. NO CHANGE IN THE
VISIBLE DISK FEATURES HAS BEEN NOTED.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE DURATION
OF THIS FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD IS QUIET AND SHOULD REMAIN SO UNTIL
4 APRIL WHEN UNSETTLED TO ACTIVE CONDITIONS SHOULD SET IN.

III. EVENT PROBABILITIES 03-05 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 02 APRIL 76

PREDICTED 03-05 APRIL 76/77/78

90-DAY MEAN 02 APRIL 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 01 APRIL 02

ESTIMATED AFR/AP 02 APRIL 03/03

PREDICTED AFR/AP 03-05 APRIL 05/05 - 10/10 - 15/15

SOLTERWARN

BT

HFUS 1 BOU 032200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 093
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 3 APRIL 1977
IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. NO SIGNIFICANT CHANGES
IN THE VISIBLE DISK HAVE BEEN NOTED.
IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT THREE
DAYS.
II. THE GEOMAGNETIC FIELD IS QUIET TO OCCASIONALLY UNSETTLED.
UNSETTLED CONDITIONS ARE EXPECTED ON 4 APRIL AND GENERALLY ACTIVE
CONDITIONS ARE EXPECTED ON 5 AND 6 APRIL.
III. EVENT PROBABILITIES 04-06 APRIL
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 03 APRIL 077
PREDICTED 04-06 APRIL 078/078/078
90-DAY MEAN 03 APRIL 079
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 02 APRIL 04
ESTIMATED AFR/AP 03 APRIL 09/07
PREDICTED AFR/AP 04-06 APRIL 10/10 - 15/15 - 18/25
SOLTERWARN
BT