

HFUS 3 BOU 020600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 092A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 02 APRIL 1977

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. OCCASIONAL PLAGE
FLUCTUATIONS ARE OCCURRING IN REGION 802 (N24 W13). OTHERWISE
THE DISK AND LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO REMAIN
SO FOR THE NEXT 16 HOURS.

III. EVENT PROBABILITIES 02 - 04 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 01 APRIL 075

PREDICTED 02 - 04 APRIL 75/76/76

90-DAY MEAN 01 APRIL 079

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 31 MAR 03

ESTIMATED AFR/AP 01 APRIL 03/04

PREDICTED AFR/AP 02 - 04 APRIL 05/05 - 05/05 - 10/10

SOLTERWARN

BT

HFUS 3 BOU 021500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 092-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 02 APRIL 1977
IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. REPORTS
INDICATE REGION 802 (N24W18) HAS STABILIZED. FIVE SPOTS VISIBLE.
IB. SOLAR ACTIVITY WILL REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO REMAIN
SO THE NEXT 8 HOURS.
III. EVENT PROBABILITIES 02 - 04 APRIL
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 01 APRIL 075
PREDICTED 02 - 04 APRIL 75/76/76
90-DAY MEAN 01 APRIL 079
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 31 MAR 03
ESTIMATED AFR/AP 01 APRIL 03/04
PREDICTED AFR/AP 02 - 04 APRIL 05/05 - 05/05 - 10/10
SOLTERWARN
BT

HFUS 1 BOU 022200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 092

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 02 APRIL 1977

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW THE PAST 24 HOURS.
REGION 802 (N25W26) IS A C-TYPE GROUP AND APPEARS TO BE SLOWLY
GROWING. THE REMAINDER OF THE DISK IS STABLE AND QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO BE VERY LOW THE NEXT 24 HOURS.

II. GEOMAGNETIC ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS AND
IS EXPECTED TO REMAIN SO THE NEXT 24 HOURS. SIGNIFICANT MAGNETIC
ACTIVITY IS EXPECTED BY 05 APRIL.

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 04/03

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

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