

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

SOLTERWARN

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