

HFUS 1 BOU 030425

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 216A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 03 AUGUST 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
A FEW SMALL X-RAY AND RADIO EVENTS HAVE BEEN OBSERVED FROM REGION
724 (N16E61). REGION 725 (N07E07) CONTINUES TO BE THE SOURCE OF A
WEAK TYPE I RADIO STORM.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A LOW LEVEL UNLESS
FURTHER GROWTH AND DEVELOPMENT IS OBSERVED IN EITHER REGION 724 OR
725.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY UNSETTLED AND IS
EXPECTED TO CONTINUE AT THAT LEVEL DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 03 AUGUST - 05 AUGUST

CLASS M 03/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 02 AUGUST 76

PREDICTED 03-05 AUGUST 77/77/78

90-DAY MEAN 02 AUGUST 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 01 AUGUST 09

ESTIMATED AFR/AP 02 AUGUST 09/07

PREDICTED AFR/AP 03-05 AUGUST 10/10 - 10/10 - 12/10

SOLTERWARN

BT

HFUS 1 BOU 031430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 216-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 03 AUGUST 76
IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.
IB. SOLAR ACTIVITY WILL CONTINUE AT LOW LEVELS.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS.
THE FIELD IS EXPECTED TO BE QUIET TO SLIGHTLY UNSETTLED DURING THE
FORECAST PERIOD.
III. EVENT PROBABILITIES 03-05 AUGUST
CLASS M 03/05/05
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 02 AUGUST 76
PREDICTED 03-05 AUGUST 77/77/78
90-DAY MEAN 02 AUGUST 70
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 01 AUGUST 09
ESTIMATED AFR/AP 02 AUGUST 09/07
PREDICTED AFR/AP 03-05 AUGUST 07/07 - 10/10 - 12/10
SOLTERWARN
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GEOALERT WWA216 030300
91202 10230 20760 30080 4////
16316 00000 10907 00000
80603 77771 16316 QUIET 10907 QUIET
SOLQUIET MAGQUIET
FIN
SOLTERWARN

HFUS 1 BOU 032200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 216

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 03 AUGUST 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE LIMBS AND DISK
REMAIN STABLE AND QUIET.

IB. SOLAR ACTIVITY WILL CONTINUE AT LOW LEVELS. SOME GROWTH MAY
OCCUR IN REGION 724 (N16E50). SPORADIC X-RAYS AND FLARING ARE
POSSIBLE.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS.
IT IS EXPECTED TO BE QUIET TO SLIGHTLY UNSETTLED THROUGH THE
FORECAST PERIOD.

III. EVENT PROBABILITIES 04 AUGUST - 06 AUGUST

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 03 AUGUST 80

PREDICTED 04-06 AUGUST 81/81/81

90-DAY MEAN 03 AUGUST 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 02 AUGUST 09

ESTIMATED AFR/AP 03 AUGUST 07/07

PREDICTED AFR/AP 04-06 AUGUST 10/10 - 12/10 - 07/07

SOLTERWARN

BT