

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 UNSETLED 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

BT

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 UNSETLED 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