

HFUS 1 BOU 040425

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 217A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 04 AUGUST 1976

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW WITH THE DISK AND LIMBS  
STABLE. OTHER THAN THE TYPE I RADIO STORM FROM REGION 724 (N16E46)  
THE DISK AND LIMBS ARE QUIET.

IB. ACTIVITY LEVELS SHOULD REMAIN VERY LOW THOUGH REGION 724 MAY  
YET PRODUCE SOME LOW LEVEL ACTIVITY.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED THE PAST 8 HOURS WITH  
BRIEF PERIODS OF ACTIVE CONDITIONS. IT IS EXPECTED TO BE QUIET TO  
SLIGHTLY UNSETTLED DURING THIS 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 07/09

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

SOLTERWARN

BT

HFUS 1 BOU 041430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 217-B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 04 AUG 1976  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 724 (N16E41)  
CONTINUES TO BE RELATIVELY QUIET. SPORADIC X-RAY EVENTS HAVE  
OCCURRED, HOWEVER THE LEVELS HAVE NOT REACHED C-CLASS STATUS.  
IB. SOLAR ACTIVITY WILL CONTINUE AT LOW LEVELS.  
II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETTLED DURING THE  
PAST 24 HOURS. THE FIELD IS EXPECTED TO BE UNSETTLED THROUGH THE  
FORECAST PERIOD.  
III. EVENT PROBABILITIES 04 - 06 AUG  
CLASS M 05/05/05  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 03 AUG 80  
PREDICTED 04 - 06 AUG 81/81/81  
90-DAY MEAN 03 AUG 70  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 02 AUG 09  
ESTIMATED AFR/AP 03 AUG 07/09  
PREDICTED AFR/AP 04 - 06 AUG 10/10 - 12/10 - 07/07  
SOLTERWARN  
BT

GEOALERT WWA217 040300  
91203 10120 20800 30070 4////  
14916 00000  
80604 77773 14916 QUIET  
SOLQUIET MAGQUIET  
FIN  
SOLTERWARN

HFUS 1 BOU 042200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 217

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 04 AUGUST 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE LIMBS AND DISK APPEAR  
STABLE AND QUIET. NO SIGNIFICANT CHANGES HAVE OCCURRED IN REGION  
724 (N16E37).

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS. NEW GROWTH  
IN REGION 724 COULD TRIGGER FLARES AND OR X-RAY EVENTS.

II. THE GEOMAGNETIC FIELD HAS BEEN RELATIVELY QUIET. THE FIELD  
IS EXPECTED TO BE QUIET TO SLIGHTLY UNSETTLED THROUGH THE FORE-  
CAST PERIOD.

III. EVENT PROBABILITIES 05 AUGUST - 07 AUGUST

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 04 AUGUST 80

PREDICTED 05-07 AUGUST 80/80/80

90-DAY MEAN 04 AUGUST 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 AUGUST 09

ESTIMATED AFR/AP 04 AUGUST 07/07

PREDICTED AFR/AP 05-07 AUGUST 10/10 - 07/07 - 05/05

SOLTERWARN

BT