

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 UNSETLED THE PAST 8 HOURS WITH BRIEF PERIODS OF ACTIVE CONDITIONS. IT IS EXPECTED TO BE QUIET TO SLIGHTLY UNSETLED 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 UNSETLED THROUGH THE FORECAST 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