

HFUS 1 BOU 160540
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 047A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 16 FEBRUARY 1976
IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS.
REGION 680, NEAR SIIW31, CONTINUES TO DECAY IN ALL PARAMETERS.
IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL DURING THE
FORECAST PERIOD.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 8 HOURS
AND IS EXPECTED TO BE QUIET TO UNSETLED FOR THE REMAINDER OF THE
FORECAST PERIOD.
III. EVENT PROBABILITIES 16 FEBRUARY - 18 FEBRUARY
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 15 FEBRUARY 71
PREDICTED 16-18 FEBRUARY 71/71/71
90-DAY MEAN 15 FEBRUARY 75
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 14 FEBRUARY 15
ESTIMATED AFR/AP 15 FEBRUARY 05/08
PREDICTED AFR/AP 16-18 FEBRUARY 10/10 - 12/15 - 14/20
SOLTERWARN
BT

HFUS I BOU 161500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 047B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 16 FEB 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. REGION
680 NEAR (S11W35) CONTINUES ITS DECAY WITH SLIGHT FLUCTUATIONS.

IB. ACTIVITY LEVELS WILL REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO BE
QUIET TO UNSETLED FOR THE REMAINDER OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 16-18 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 FEB 71

PREDICTED 16-18 FEB 71/71/71

90-DAY MEAN 15 FEB 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 FEB 15

ESTIMATED AFR/AP 15 FEB 05/08

PREDICTED AFR/AP 16-18 FEB 18/10 - 12/15 - 14/20

SOLTERWARN

BT

HFUS 1 BOU 162200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 047
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 16 FEB 1976
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 680 (S10 W42)
HAS DECAYED TO AN A-TYPE SPOT GROUP. THERE IS A SMALL PLAGE
ASSOCIATED WITH OLD REGION 677 AT (SE02). OTHERWISE THE DISK
AND LIMBS ARE QUIET.
IB. ACTIVITY LEVELS SHOULD REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET BUT IS EXPECTED TO BE
UNSETTLED FOR THE ENTIRE FORECAST PERIOD.
III. EVENT PROBABILITIES 17 FEB 19 FEB.
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 16 FEB 71
PREDICTED 17-19 FEB 71/71/71
90-DAY MEAN 16 FEB 76
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 15 FEB 06
ESTIMATED AFR/AP 16 FEB 06/07
PREDICTED AFR/AP 17-19 FEB 12/15 - 14/20 - 14/20
SOLTERWARN
BT