

HFUS 1 BOU 160530

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 016Z

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0530Z 16 JANUARY 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 768 (S29W53) HAS
HAD SOME SPOT GROWTH AND IS NOW A TYPE E GROUP.

IB. SOLAR ACTIVITY WILL CONTINUE TO BE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED DURING THE PAST 24
HOURS. THE FIELD IS EXPECTED TO BE UNSETLED THRU THE FORECAST
PERIOD.

III. EVENT PROBABILITIES 16-18 JAN

CLASS M 10/10/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 JAN 79

PREDICTED 16-18 JAN 78/78/78

90-DAY MEAN 15 JAN 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 JAN 15

ESTIMATED AFR/AP 15 JAN 10/10

PREDICTED AFR/AP 16-18 JAN 09/10 - 07/08 - 07/08

SOLTERWARN

BT

HFUS 1 BOU 161500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 016B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 16 JANUARY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 768 (S29W57) PRODUCES OCCASIONAL ENHANCEMENTS BUT OTHERWISE HAS BEEN STABLE. REGIONS MAY BE EMERGING NEAR S20W03 AND N14E02.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETLED. THESE CONDITIONS ARE EXPECTED FOR THE BALANCE OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 16-18 JAN

CLASS M 10/10/05
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN

IV. OTTAWA 10.7 CM FLUX
OBSERVED 15 JAN 79
PREDICTED 16-18 JAN 78/78/78
90-DAY MEAN 15 JAN 75

V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 14 JAN 15
ESTIMATED AFR/AP 15 JAN 10/10
PREDICTED AFR/AP 16-18 JAN 09/10 - 07/08 - 07/08

SOLTERWARN
BT

HFUS 1 BOU 162200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 016
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 16 JANUARY 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 768 (S29W61) PRODUCES OCCASIONAL ENHANCEMENTS BUT OTHERWISE HAS BEEN STABLE. SMALL REGIONS NEAR S20W07 AND N14W02 HAVE SHOWN NO GROWTH TENDENCY.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED. THE FIELD IS EXPECTED TO BE GENERALLY SLIGHTLY UNSETTLED FOR THE FORECAST PERIOD.

III. EVENT PROBABILITIES 17-19 JAN

CLASS M	05/01/01
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	16 JAN 80
PREDICTED	17 - 19 JAN 78/76/75
90-DAY MEAN	16 JAN 75

V. GEOMAGNETIC A INDICES

OBSERVED-FREDERICKSBURG	15 JAN 11
ESTIMATED AFR/AP	16 JAN 06/05
PREDICTED AFR/AP	17-19 JAN 06/08 - 08/08 - 06/07
SOLTERWARN	
BT	