

HFUS 1 BOU 150450  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 166A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 15 JUNE 1975  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.  
II. THE GEOMAGNETIC FIELD IS UNSETLED TO ACTIVE AND NO CHANGE IS  
EXPECTED.  
III. EVENT PROBABILITIES 15 JUNE - 17 JUNE  
CLASS M            01/01/01  
CLASS X            01/01/01  
PROTON            01/01/01  
PCAF              GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED           14 JUNE 66  
PREDICTED          15 JUNE - 17 JUNE 67/67/67  
90-DAY MEAN        14 JUNE 70  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 13 JUNE 19  
ESTIMATED AFR/AP    14 JUNE 10/13  
PREDICTED AFR/AP    15 JUNE - 17 JUNE 14/20 - 14/20 - 12/14  
SOLTERWARN  
BT

HFUS 1 BOU 151430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 166B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 15 JUNE 1975

IA. SOLAR ACTIVITY HAS CONTINUED VERY LOW.

IB. ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD IS UNSETTLED TO ACTIVE AND SHOULD REMAIN  
SO FOR THIS PERIOD.

III. EVENT PROBABILITIES 15 JUNE - 17 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 JUNE 66

PREDICTED 15 JUNE - 17 JUNE 67/67/67

90-DAY MEAN 14 JUNE 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 JUNE 19

ESTIMATED AFR/AP 14 JUNE 10/12

PREDICTED AFR/AP 15 JUNE - 17 JUNE 12/15 - 15/20 - 12/12

SOLTERWARN

BT

GEOALERT WWA166 150300

91214 10121 20660 30110 40000

42306 00000

80615 77773 42306 QUIET

SOLQUIET MAGALERT INTERMITTENT 15/16

FIN

SOLTERWARN

HFUS 1 BOU 152200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 166

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z JUNE 15 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 601 (N06W35) HAS SHOWN CONSIDERABLE GROWTH AND IS NOW A RUDIMENTARY TYPE "D".

IB. ACTIVITY SHOULD CONTINUE VERY LOW. REGION 601 WILL LIKELY CONTINUE TO GROW, POSSIBLY PRODUCING SUB-FLARES DURING THIS PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN AND REMAINS UNSETTLED. A SLIGHT AUGMENTATION OF ACTIVITY IS LIKELY FOR TOMORROW, AFTER WHICH A GRADUAL DECREASE IS PREDICTED.

III. EVENT PROBABILITIES 16 JUNE - 18 JUNE

CLASS M 03/03/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 JUNE 67

PREDICTED 16 JUNE - 18 JUNE 68/69/69

90-DAY MEAN 15 JUNE 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 JUNE 10

ESTIMATED AFR/AP 15 JUNE 13/18

PREDICTED AFR/AP 16-18 JUNE 15/20 - 12/12 - 10/10

SOLTERWARN

BT