

HFUS 1 BOU 010550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 061A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 01 MARCH 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
THERE ARE NO SPOTS ON THE VISIBLE DISK AND THE LIMBS ARE QUIET AND  
STABLE.

IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE DURING THE  
PAST EIGHT HOURS. IT IS EXPECTED THAT THE FIELD WILL REMAIN GENERALLY  
UNSETTLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 01 MARCH - 03 MARCH

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 29 FEBRUARY 69

PREDICTED 01-03 MARCH 69/69/69

90-DAY MEAN 29 FEBRUARY 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 28 FEBRUARY 17

ESTIMATED AFR/AP 29 FEBRUARY 23/40

PREDICTED AFR/AP 01-03 MARCH 20/20 - 08/10 - 08/10

SOLTERWARN

BT

HFUS 1 BOU 011500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 061B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z MARCH 1 1976  
IA. SOLAR ACTIVITY REMAINS VERY LOW WITH A SPOTLESS AND NEARLY  
FEATURELESS DISK.  
IB. SOLAR ACTIVITY WILL CONTINUE VERY LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE. ACTIVE CONDITIONS ARE  
EXPECTED FOR ABOUT THE NEXT 24 HOURS AND THEN BECOME UNSETTLED.  
III. EVENT PROBABILITIES 01 MARCH - 03 MARCH  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 29 FEBRUARY 69  
PREDICTED 01-03 MARCH 69/69/69  
90-DAY MEAN 29 FEBRUARY 73  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 28 FEBRUARY 17  
ESTIMATED AFR/AP 29 FEBRUARY 23/40  
PREDICTED AFR/AP 01-03 MARCH 20/20 - 08/10 - 08/10  
SOLTERWARN  
BT

HFUS 1 EOU 012200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 061

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 01 MARCH 1976

IA. SOLAR ACTIVITY REMAINS VERY LOW WITH A NEAR FEATURELESS  
DISK. RAMEY OBSERVATORY REPORTED A WEAK PROMINENCE LIFTED OFF  
BETWEEN NE07-16.

IB. SOLAR ACTIVITY WILL REMAIN LOW. NO REGIONS ARE DUE BACK DURING  
THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE. GENERALLY UNSETTLED  
CONDITIONS ARE EXPECTED FOR THE FORECAST PERIOD WITH SHORT  
PERIODS OF ACTIVE CONDITIONS PERSISTING DURING LOCAL NIGHT TIMES  
FOR THE NEXT 12-30 HOURS.

III. EVENT PROBABILITIES 02-04 MAR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 01 MAR 69

PREDICTED 02-04 MAR 69/69/70

90-DAY MEAN 01 MAR 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 FEB 27

ESTIMATED AFR/AP 01 MAR 18/18

PREDICTED AFR/AP 02-04 MAR 14/10 - 12/10 - 10/10

SOLTERWARN

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