

HFUS 1 BOU 240550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 055A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 24 FEBRUARY 1976

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

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IT IS EXPECTED THAT THE  
FIELD WILL REMAIN QUIET DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 24 FEBRUARY - 26 FEBRUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 23 FEBRUARY 71

PREDICTED 24-26 FEBRUARY 71/71/72

90-DAY MEAN 23 FEBRUARY 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 22 FEBRUARY 10

ESTIMATED AFR/AP 23 FEBRUARY 04/04

PREDICTED AFR/AP 24-26 FEBRUARY 05/05 - 07/08 - 10/12

SOLTERWARN

BT

HFUS 1 BOU 241500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 055-B  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 24 FEB 1976  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST NINE HOURS. THERE  
ARE NO SPOTS ON THE VISIBLE DISC AND THE LIMBS ARE QUIET.  
IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO  
REMAIN SO.  
III. EVENT PROBABILITIES 24 - 26 FEB  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 23 FEB 71  
PREDICTED 24 - 26 FEB 71/71/72  
90-DAY MEAN 23 FEB 74  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 22 FEB 10  
ESTIMATED AFR/AP 23 FEB 04/04  
PREDICTED AFR/AP 24 - 26 FEB 05/05 - 07/08 - 10/12  
SOLTERWARN  
BT

HFUS 1 BOU 242200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 055  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 24 FEB 1976

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW THE PAST 24 HOURS.  
THERE ARE NO SPOTS ON THE VISIBLE DISC AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 24 HOURS.  
QUIET CONDITIONS ARE EXPECTED THROUGH 26 FEBRUARY THEN ACTIVE  
CONDITIONS THEREAFTER.

III. EVENT PROBABILITIES 25 - 27 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 24 FEB 71

PREDICTED 25 - 27 FEB 71/72/72

90-DAY MEAN 24 FEB 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 23 FEB 03

ESTIMATED AFR/AP 24 FEB 03/03

PREDICTED AFR/AP 25 - 27 FEB 05/08 - 07/10 - 20/20

SOLTERWARN

BT