

HFUS 1 BOU 200450  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 110A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 20 APRIL 1975

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

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST EIGHT HOURS.  
IT IS EXPECTED THAT THE FIELD WILL BE UNSETLED DURING THE NEXT 24  
HOURS.

III. EVENT PROBABILITIES 20 APR - 22 APR

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	19 APR 67
PREDICTED	20 APR - 22 APR 68/68/68
90-DAY MEAN	19 APR 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	18 APR 06
ESTIMATED AFR/AP	19 APR 06/07
PREDICTED AFR/AP	20 APR - 22 APR 13/16 - 11/13 - 13/16

SOLTERWARN  
BT

HFUS 1 BOU 201430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 110B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 1430Z 20 APRIL 1975

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL AND THERE ARE NO SPOTS  
ON THE VISIBLE DISK.

IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL FOR THE  
NEXT THREE DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET TO UNSETLED. UNSETLED TO  
SLIGHTLY ACTIVE CONDITIONS CAN BE EXPECTED FOR THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 20 - 22 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 19 APRIL 67

PREDICTED 20 - 22 APRIL 68/68/68

90-DAY MEAN 19 APRIL 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 18 APRIL 06

ESTIMATED AFR/AP 19 APRIL 06/07

PREDICTED AFR/AP 20 - 22 APRIL 13/16 - 11/13 - 13/16

SOLTERWARN

BT

HFUS 1 BOU 202200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 110

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 20 APRIL 1975

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL AS THE DISK  
IS ALMOST FEATURELESS.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT  
3 DAYS.

II. THE GEOMAGNETIC FIELD IS UNSETTLED TO ACTIVE. THE FIELD  
WILL BE GENERALLY UNSETTLED TO ACTIVE DURING THIS FORECAST PERIOD  
WITH MAXIMUM INTESITY ON 23 APRIL.

III. EVENT PROBABILITIES 21 - 23 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 20 APRIL 067

PREDICTED 21 - 23 APRIL 067/068/068

90-DAY MEAN 20 APRIL 073

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 19 APRIL 07

ESTIMATED AFR/AP 20 APRIL 12/18

PREDICTED AFR/AP 21 - 23 APRIL 10/13 - 13/16 - 18/25

SOLTERWARN

BT