

HFUS 1 BOU 270450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 118A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 27 APRIL 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
THE DISK REGIONS ARE STABLE AND QUIET. THE LIMBS ARE QUIET.

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

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

III. EVENT PROBABILITIES 27 APRIL - 29 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 APRIL 75

PREDICTED 27-29 APRIL 74/74/74

90-DAY MEAN 26 APRIL 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 APRIL 08

ESTIMATED AFR/AP 26 APRIL 07/07

PREDICTED AFR/AP 27-29 APRIL 07/10 - 15/20 - 15/20

SOLTERWARN

BT

HFUS 1 BOU 271430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 118-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 27 APR 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
THE DISK AND LIMBS APPEAR TO BE STABLE AND QUIET.

IB. SOLAR ACTIVITY WILL CONTINUE TO BE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO QUIET DURING THE  
PAST 16 HOURS. THE FIELD IS EXPECTED TO BE UNSETTLED DURING THE  
FORECAST PERIOD.

III. EVENT PROBABILITIES 27 - 29 APR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 APR 75

PREDICTED 27 - 29 APR 74/74/74

90-DAY MEAN 26 APR 75

V. GEOMAGNETIC A INDICES

OBSERVE FREDERICKSBURG 25 APR 08

ESTIMATED AFR/AP 26 APR 07/07

PREDICTED AFR/AP 27 - 29 APR 07/10 - 15/20 - 15/20

SOLTERWARN

BT

HFUS 1 BOU 272200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 118

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 27 APR 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS.  
THE LIMBS AND DISK APPEAR TO BE STABLE AND QUIET.

IB. SOLAR ACTIVITY WILL CONTINUE TO BE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED DURING  
THE PAST 24 HOURS. THE FIELD IS EXPECTED TO BE PREDOMINATELY  
UNSETTLED DURING THE NEXT 48 HOURS BECOMING SLIGHTLY ACTIVE ON  
30 APRIL. THE CONDITIONS WILL BE DUE TO RECURRENT ACTIVITY.

III. EVENT PROBABILITIES 28 - 30 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 27 APR 74

PREDICTED 28 - 30 APR 74/74/74

90-DAY MEAN 27 APR 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 26 APR 06

ESTIMATED AFR/AP 27 APR 11/12

PREDICTED AFR/AP 28 - 30 APR 15/20 - 15/20 - 25/30

SOLTERWARN

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