

HFUS 1 BOU 050600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 095A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 05 APRIL 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
THE DISK IS QUIET AND STABLE. SOME ACTIVITY HAS BEEN OBSERVED ON  
THE NE AT ABOUT 30 DEGREES.

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 THE FIELD WILL CONTINUE IN AN UNSETTLED  
CONDITION DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 05 APRIL - 07 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 04 APRIL 77

PREDICTED 05-07 APRIL 77/78/78

90-DAY MEAN 04 APRIL 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 APRIL 10

ESTIMATED AFR/AP 04 APRIL 20/25

PREDICTED AFR/AP 05-07 APRIL 15/20 - 18/20 - 15/20

SOLTERWARN

BT

HFUS 3 BOU 051500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 095-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 05 APRIL 1977

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. NO SIGNIFICANT  
CHANGES IN THE VISIBLE DISK HAVE BEEN NOTED.

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

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED. UNSETTLED TO  
OCCASIONALLY ACTIVE CONDITIONS SHOULD CONTINUE FOR THE NEXT  
24 TO 36 HOURS.

III. EVENT PROBABILITIES 05 - 07 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 04 APRIL 77

PREDICTED 05 - 07 APRIL 77/78/78

90-DAY MEAN 04 APRIL 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 APRIL 10

ESTIMATED AFR/AP 04 APRIL 20/25

PREDICTED AFR/AP 05 - 07 APRIL 15/20 - 18/20 - 15/20

SOLTERWARN

BT

HFUS 1 BOU 052200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 095

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 05 APRIL 1977

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. THE ONLY SPOT GROUP  
NOW VISIBLE IS A TINY "B" TYPE GROUP WITH NEWLY DEVELOPING REGION  
804 AT N19W54. THE REST OF THE DISK AND THE LIMBS ARE QUIET.

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

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE DURING  
THE PAST 24 HOURS. THE GEOMAGNETIC FIELD WILL BE UNSETTLED TO  
ACTIVE FOR THE DURATION OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 06-08 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 APRIL 075

PREDICTED 06-08 APRIL 075/075/075

90-DAY MEAN 05 APRIL 079

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 APRIL 22

ESTIMATED AFR/AP 05 APRIL 10/10

PREDICTED AFR/AP 06-08 APRIL 15/15 - 15/15 - 15/15

SOLTERWARN

BT