

HFUS 3 BOU 110500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 131-A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 11 MAY 1977

IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. REGION 818  
(N20W40) HAS SHOWN SLIGHT GROWTH BUT HAS NOT PRODUCED ANY  
ACTIVITY. THE REST OF THE DISK IS STABLE.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED  
AND WILL CONTINUE AT THAT LEVEL DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 11-13 MAY

CLASS M 10/10/10

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 10 MAY 79

PREDICTED 11-13 MAY 80/80/81

90-DAY MEAN 10 MAY 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 09 MAY 06

ESTIMATED AFR/AP 10 MAY 09/10

PREDICTED AFR/AP 11-13 MAY 08/10 - 08/10 - 08/10

SOLTERWARN

BT

HFUS 3 BOU 111500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 131-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 11 MAY 1977

IA. SOLAR ACTIVITY WAS AT A VERY LOW LEVEL DURING THE PAST 8  
HOURS AND NO SIGNIFICANT CHANGES IN THE VISIBLE REGIONS HAVE  
BEEN REPORTED.

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

II. THE GEOMAGNETIC FIELD EXPERIENCED AN ISOLATED IMPULSE BETWEEN 06Z  
AND 09Z. THE FIELD HAS BEEN UNSETTLED SINCE THAT TIME. GENERALLY UNSETTLED  
CONDITIONS SHOULD PERSIST FOR THE NEXT 48 HOURS.

III. EVENT PROBABILITIES 11 - 13 MAY

CLASS M 10/10/10

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 10 MAY 79

PREDICTED 11 - 13 MAY 80/80/81

90-DAY MEAN 10 MAY 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 09 MAY 06

ESTIMATED AFR/AP 10 MAY 09/10

PREDICTED AFR/AP 11 - 13 MAY 14/15 - 08/10 - 08/10.

SOLTERWARN

BT

HFUS 1 BOU 112200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 131

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 11 MAY 1977

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. REGION 816 (S22E04)  
HAS REDEVELOPED A SMALL "B" TYPE SPOT GROUP WHILE THE REST OF  
THE DISK HAS REMAINED STABLE.

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

II. THE GEOMAGNETIC FIELD IS UNSETTLED TO ACTIVE. UNSETTLED TO  
OCCASIONALLY ACTIVE CONDITIONS ARE EXPECTED FOR THE NEXT 24 TO 36  
HOURS.

III. EVENT PROBABILITIES 12 - 14 MAY

CLASS M 10/10/10

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 MAY 79

PREDICTED 12 - 14 MAY 80/80/79

90-DAY MEAN 11 MAY 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 MAY 08

ESTIMATED AFR/AP 11 MAY 15/20

PREDICTED AFR/AP 12 - 14 MAY 15/20 - 10/10 - 10/10

SOLTERWARN

BT