

HFUS 3 BOU 050500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 125-A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 0500Z 05 MAY 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. NO SIGNIFICANT CHANGES HAVE BEEN NOTED IN DISC OR LIMB FEATURES.

IB. SOLAR ACTIVITY IS EXPECTED TO BE LOW THROUGH THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 8 HOURS.

ACTIVE CONDITIONS ARE EXPECTED THE FIRST 18-24 HOURS BECOMING UNSETTLED FOR THE REMAINDER OF THE PERIOD.

III. EVENT PROBABILITIES 05 - 07 MAY

CLASS M 15/20/30

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 04 MAY 81

PREDICTED 05 - 07 MAY 83/84/86

90-DAY MEAN 04 MAY 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 MAY 19

ESTIMATED AFR/AP 04 MAY 11/09

PREDICTED AFR/AP 05 - 07 MAY 20/20 - 12/15 - 12/12

SOLTERWARN

BT

HFUS 3 BOU 051500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 125-B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 05 MAY1977

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. REGION 814 (N31E24)  
HAS NOT CHANGED MUCH DURING THE PAST 8 HOURS AND RETAINS ITS  
THREATENING APPEARANCE.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT  
24 HOURS.

II. THE GEOMAGNETIC FIELD WAS QUIET TO UNSETTLED DURING THE PAST  
8 HOURS. UNSETTLED TO ACTIVE CONDITIONS SHOULD PERSIST FOR THE  
NEXT THREE DAYS.

III. EVENT PROBABILITIES 05 - 07 MAY

CLASS M 15/20/30

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 04 MAY 81

PREDICTED 05 - 07 MAY 83/84/86

90-DAY MEAN 04 MAY 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 MAY 19

ESTIMATED AFR/AP 04 MAY 11/09

PREDICTED AFR/AP 05 - 07 MAY 10/10 - 12/15 - 12/12

SOLTERWARN

BT

05  
HFUS 1 BOU 042200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 124-125

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 5 MAY 1977

IA. SOLAR ACTIVITY HAS BEEN AT A VERY LOW LEVEL DURING THE PAST  
24 HOURS. REGION 814 (N31E18) HAS APPARENTLY STABILIZED AND SHOWS  
NO SIGNS OF DYNAMIC BEHAVIOR AT PRESENT.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO OCCASIONALLY ACTIVE.  
GENERALLY UNSETTLED CONDITIONS ARE EXPECTED FOR THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 06-08 MAY

CLASS M 10/10/10

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 MAY 78

PREDICTED 06-08 MAY 79/79/79

90-DAY MEAN 05 MAY 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 MAY 14

ESTIMATED AFR/AP 05 MAY 09/10

PREDICTED AFR/AP 06-08 MAY 10/12 - 08/10 - 08/10

SOLTERWARN

BT