

HFUS 1 BOU 050439

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 126A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 05 MAY 1976

IA. SOLAR ACTIVITY HAS BEEN LOW DURING THE PAST 8 HOURS. THE DISK  
AND LIMBS ARE APPARENTLY STABLE AND QUIET. AN ACTIVE PROMINENCE  
REGION NEAR N07 AND S02 IS VISIBLE AND IS AN INDICATION THAT OLD  
REGION 693 IS RETURNING.

IB. SOLAR ACTIVITY WILL REMAIN AT LOW LEVELS THRU THE FORECAST  
PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE DURING THE PAST 24 HOURS.  
THE FIELD IS EXPECTED TO BE UNSETTLED TO ACTIVE DURING THE NEXT  
THREE DAYS.

III. EVENT PROBABILITIES 05 MAY - 07 MAY

CLASS M 10/05/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 04 MAY 70

PREDICTED 05-07 MAY 70/71/72

90-DAY MEAN 04 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 MAY 56

ESTIMATED AFR/AP 04 MAY 18/20

PREDICTED AFR/AP 05-07 MAY 16/20 - 12/15 - 12/15

SOLTERWARN

BT

HFUS 1 BOU 051430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 126-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 05 MAY 1976

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL WITH ALL REGIONS  
STABLE OR DECLINING. REGION 704 (N04E85) IS ROTATING ON TO THE  
DISK ACCOMPANIED BY SMALL SURGE ACTIVITY. AN H-TYPE SPOT WITH  
FAINT PLAGE IS NOW VISIBLE.

IB. SOLAR ACTIVITY WILL REMAIN AT A LOW LEVEL THRU THE FORECAST  
PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE TO UNSETTLED AND IS  
EXPECTED TO REMAIN SO THRU THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 05 - 07 MAY

CLASS M 10/05/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 04 MAY 70

PREDICTED 05 - 07 MAY 70/71/72

90-DAY MEAN 04 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 MAY 56

ESTIMATED AFR/AP 04 MAY 20/20

PREDICTED AFR/AP 05 - 07 MAY 16/20 - 12/15 - 12/15

SOLTERWARN

BT

HFUS 1 BOU 052200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 126  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 05 MAY 1976  
IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. REGION 704  
(N03E78) APPEARS SIMPLE AND CLEAR OF THE LIMB.  
IB. SOLAR ACTIVITY WILL REMAIN LOW THRU THE FORECAST PERIOD.  
II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE FOR A SHORT PERIOD IN  
THE PAST 24 HOURS AND IS EXPECTED TO BE UNSETTLED TO ACTIVE FOR  
THE NEXT THREE DAYS.  
III. EVENT PROBABILITIES 06 MAY - 08 MAY  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 05 MAY 70  
PREDICTED 06-08 MAY 70/71/72  
90-DAY MEAN 05 MAY 75  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 04 MAY 20  
ESTIMATED AFR/AP 05 MAY 13/14  
PREDICTED AFR/AP 06-08 MAY 12/15 - 12/15 - 10/10  
SOLTERWARN  
BT