

HFUS 1 BOU 080500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 129A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 08 MAY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
THE ONE DISK REGION APPEARS STABLE AND QUIET.

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

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE. IT  
IS EXPECTED THAT THE FIELD WILL BE QUIET TO SLIGHTLY UNSETTLED  
DURING LOCAL DAYLIGHT AND UNSETTLED TO ACTIVE DURING NIGHTTIME  
FOR THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 08 MAY - 10 MAY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 MAY 69

PREDICTED 08-10 MAY 70/71/72

90-DAY MEAN 07 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 MAY 10

ESTIMATED AFR/AP 07 MAY 08/12

PREDICTED AFR/AP 08-10 MAY 09/10 - 09/10 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 081430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 129-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 08 MAY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. NO DEVELOPMENT HAS OCCURRED  
IN REGION 704 (N01E43), THE REGION REMAINING SIMPLE IN STRUCTURE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD WAS SLIGHTLY ACTIVE BETWEEN 0220-0730Z  
AND QUIET TO SLIGHTLY UNSETTLED THE BALANCE OF THE LAST 24 HOUR  
PERIOD. GENERALLY UNSETTLED CONDITIONS ARE EXPECTED TO PREVAIL  
FOR THE BALANCE OF THE PERIOD.

III. EVENT PROBABILITIES 08 - 10 MAY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 MAY 69

PREDICTED 08 - 10 MAY 70/71/72

90-DAY MEAN 07 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 MAY 10

ESTIMATED AFR/AP 07 MAY 07/12

PREDICTED AFR/AP 08 - 10 MAY 09/10 - 09/10 - 10/10

SOLTERWARN

BT

H1 1 BOU 082200

FR SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDr NUMBER 129

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 08 MAY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 704 (N01E38)  
REMAINS SIMPLE AND INACTIVE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW. OLD INACTIVE  
REGION 697 (N05) IS DUE BACK 10 MAY.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED WITH SLIGHTLY  
ACTIVE CONDITIONS FROM 0220-0730Z. GENERALLY UNSETTLED CON-  
DITIONS ARE EXPECTED FOR THE FORECAST PERIOD, WITH SLIGHTLY ACTIVE  
CONDITIONS DURING LOCAL NIGHT TIME.

III. EVENT PROBABILITIES 09 - 11 MAY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 08 MAY 69

PREDICTED 09 - 11 MAY 70/70/71

90-DAY MEAN 08 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 07 MAY 07

ESTIMATED AFR/AP 08 MAY 11/11

PREDICTED AFR/AP 09 - 11 MAY 09/10 - 12/13 - 14/15

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