

HFUS 1 BOU 080600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 067A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 08 MARCH 1974

IA. SOLAR ACTIVITY REMAINS NIL.

IB. NO SIGNIFICANT ACTIVITY IS EXPECTED.

II. THE GEOMAGNETIC FIELD HAS BEEN MILDLY UNSETLED. QUIET TO UNSETLED CONDITIONS ARE EXPECTED UNTIL 10 MARCH, WHEN ACTIVE CONDITIONS ARE FORECAST.

III. EVENT PROBABILITIES NO CHANGE

IV. OTTAWA 10.7 CM FLUX NO CHANGE

V. GEOMAGNETIC A INDICES NO CHANGE

SOLTERWARN

SPAN

BT

HFUS BOU 081400

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 067B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1400Z 08 MARCH 1974

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE THREE DISK REGIONS AND  
LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED. IT IS EXPECTED  
TO REMAIN UNSETLED TO ACTIVE.

III. EVENT PROBABILITIES 08 - 10 MARCH

CLASS M 02/02/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 MARCH 77

PREDICTED 08 - 10 MARCH 78/78/79

90-DAY MEAN 07 MARCH 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 MARCH 19

ESTIMATED AFR/AP 07 MARCH 09/10

PREDICTED AFR/AP 08 - 10 MARCH 13/14 - 10/11 - 16/18

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FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 067

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 08 MARCH 1974.

IA. SOLAR ACTIVITY REMAINS VERY LOW. REGION 360 (N12E12) IS  
NOW SPOTLESS. A NEUTRAL LINE FILAMENT HAS FORMED AROUND THE  
LEADER POLARITY PLAGUE. A PROMINENCE HAS BEEN ACTIVE SE 15-30  
TODAY. OLD REGIONS 352 AND 354 (S18) ARE DUE TO BEGIN EAST  
LIMB TRANSIT ON 10 MARCH.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW WITH A SLIGHT  
INCREASE PROBABLE AT THE END OF THE PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED. IT IS EXPECTED  
TO REMAIN UNSETLED, BECOMING ACTIVE 10 MARCH WITH THE RETURN OF  
A RECURRENT STRUCTURE.

III. EVENT PROBABILITIES 09 MAR - 11 MAR.

CLASS M 02/02/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX.

OBSERVED 08 MAR 78

PREDICTED 09 MAR - 11 MAR 78/79/81

90-DAY MEAN 08 MAR 83

V. GEOMAGNETIC A INDICES.

OBSERVED FREDERICKSBURG 07 MAR 10

ESTIMATED AFR/AP 08 MAR 11/12

PREDICTED AFR/AP 09 MAR - 11 MAR 13/14 - 22/28 - 24/31

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