

HFUS 1 BOU 080550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 068A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 08 MARCH 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
THE DISK IS QUIET AND STABLE AND THE LIMBS ARE QUIET.

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

II. THE GEOMAGNETIC FIELD HAS BEEN AT STORM LEVEL DURING THE PAST  
SIX HOURS. IT IS EXPECTED THAT THE STORM LEVEL WILL CONTINUE DURING  
THE NIGHT TIME HOURS AND THEN GRADUALLY DECREASE TO UNSETTLED  
CONDITIONS FOR THE NEXT 72 HOURS.

III. EVENT PROBABILITIES 08 MARCH - 10 MARCH

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 MARCH 69

PREDICTED 08-10 MARCH 69/70/70

90-DAY MEAN 07 MARCH 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 MARCH 22

ESTIMATED AFR/AP 07 MARCH 22/32

PREDICTED AFR/AP 08-10 MARCH 28/28 - 13/14 - 12/12

SOLTERWARN

BT

HFUS 1 BOU 081500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 068B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 1500Z 08 MAR 1976

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 16 HOURS WITH  
NO SIGNIFICANT EVENTS BEING REPORTED.

IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL FOR THE REST  
OF THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS FLUCTUATED BETWEEN MAJOR AND MINOR  
STORM LEVELS DURING THE PAST 16 HOURS. THE DISTURBANCE IS EXPECTED  
TO DECREASE TO GENERALLY ACTIVE CONDITIONS FOR THE REMAINDER OF THE  
PERIOD.

III. EVENT PROBABILITIES 08-10 MAR 76

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 MAR 69

PREDICTED 08-10 MAR 69/70/70

90-DAY MEAN 07 MAR 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 MAR 22

ESTIMATED AFR/AP 07 MAR 22/32

PREDICTED AFR/AP 08-10 MAR 28/30 - 13/14 - 12/12

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FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 068

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

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS.  
REGION 684 (S04W72) HAS SHOWN CONTINUED DECAY THROUGH THE PERIOD  
AND NOW HAS ONLY ONE VERY FAINT SPOT. REGION 685 (S08W63) NO  
LONGER HAS A SPOT.

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

II. MINOR TO MAJOR GEOMAGNETIC STORM CONDITIONS EXITED THROUGH  
THE FIRST 16 HOURS OF THE PAST FORECAST PERIOD WITH ACTIVE CONDITIONS  
PREVAILING DURING THE REMAINDER OF THE PERIOD. THE GEOMAGNETIC  
FIELD IS EXPECTED TO BE GENERALLY ACTIVE DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 09-11 MAR 76

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 08 MAR 69

PREDICTED 09-11 MAR 69/70/70

90-DAY MEAN 08 MAR 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 07 MAR 22

ESTIMATED AFR/AP 08 MAR 30/43

PREDICTED AFR/AP 09-11 MAR 18/23 - 14/14 - 14/14

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