

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

SOLTERWARN

BT

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

SOLTERWARN

BT