

HFUS 1 BOU 100450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 069A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 10 MARCH 1975

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

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE DURING THE PAST EIGHT
HOURS. THE FIELD IS EXPECTED TO REMAIN ACTIVE DURING THE NEXT 24
HOURS. THE MINOR STORM CONDITIONS WILL PREVAIL DURING THE THREE
DAY FORECAST PERIOD.

III. EVENT PROBABILITIES 10 MAR - 12 MAR

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 09 MAR 75

PREDICTED 10 MAR - 12 MAR 76/76/76

90-DAY MEAN 09 MAR 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 08 MAR 02

ESTIMATED AFR/AP 09 MAR 05/06

PREDICTED AFR/AP 10 MAR - 12 MAR 24/31 - 16/20 - 16/20

SOLTERWARN

BT

HFUS 1 BOU 101400

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 069B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1400Z 10 MARCH 1975

IA. SOLAR ACTIVITY REMAINS VERY LOW. THERE HAVE BEEN NO SIGNIFICANT
CHANGES IN ANY OF THE REGIONS ON THE DISK.

IB. SOLAR ACTIVITY SHOULD REMAIN VERY LOW THIS PERIOD.

II. THE GEOMAGNETIC FIELD BECAME DISTURBED TO MINOR STORM LEVELS
BY 1200Z TODAY. IT SHOULD REMAIN NEAR MINOR STORM THE NEXT 48
HOURS.

III. EVENT PROBABILITIES 10 - 12 MAR

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 09 MAR 75

PREDICTED 10 - 12 MAR 76/76/76

90-DAY MEAN 09 MAR 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 08 MAR 02

ESTIMATED AFR/AP 09 MAR 05/06

PREDICTED AFR/AP 10 - 12 MAR 28/40 - 23/30 - 18/25

SOLTERWARN

BT

HFUS 1 BOU 102200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 069
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 10 MAR 1975
IA. SOLAR ACTIVITY REMAINS VERY LOW. ALL REGIONS REMAIN SIMPLE
AND STABLE.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW THIS PERIOD.
II. A GEOMAGNETIC DISTURBANCE BEGAN ABOUT 2300Z 09 MARCH AND THE
GEOMAGNETIC FIELD HAS BEEN ABOVE MINOR STORM LEVELS SINCE
10/1200Z. THE FIELD IS EXPECTED TO BE NEAR MINOR STORM THE NEXT
48 HOURS WITH ACTIVE CONDITIONS THE FOLLOWING 24 HOURS.
III. EVENT PROBABILITIES
CLASS M 05/05/05
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 10 MAR 74
PREDICTED 11-13 MAR 74/74/74
90-DAY MEAN 10 MAR 78
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 09 MAR 06
ESTIMATED AFR/AP 10 MAR 35/52
PREDICTED AFR/AP 11-13 MAR 23/30 - 23/30 - 20/25
SOLTERWARN
BT