

HFUS 1 BOU 150550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 075A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 15 MARCH 1976

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

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

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST EIGHT
HOURS AND IT IS EXPECTED THAT THE FIELD WILL BE UNSETTLED DURING
THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 15 MARCH - 17 MARCH

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 MARCH 71

PREDICTED 15-17 MARCH 71/72/72

90-DAY MEAN 14 MARCH 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 MARCH 12

ESTIMATED AFR/AP 14 MARCH 16/22

PREDICTED AFR/AP 15-17 MARCH 08/12 - 14/17 - 17/25

SOLTERWARN

BT

HFUS 1 BOU 151500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 075B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 15 MAR 1976
IA. SOLAR ACTIVITY REMAINS VERY LOW. REGIONS 686(S35W39) AND
687(S11W44) REMAIN SIMPLE.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD AT BOULDER HAS BEEN ACTIVE THIS ZULU
DAY. GENERALLY ACTIVE CONDITIONS ARE EXPECTED TO PREVAIL FOR THE
BALANCE OF THE FORECAST PERIOD.
III. EVENT PROBABILITIES 15 MARCH - 17 MARCH
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 14 MARCH 71
PREDICTED 15-17 MARCH 71/72/72
90-DAY MEAN 14 MARCH 72
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 13 MAR 12
ESTIMATED AFR/AP 14 MAR 16/22
PREDICTED AFR/AP 15-17 MAR 15/15 - 15/17 - 17/25
SOLTERWARN
BT

HFUS 1 BOU 152200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 075

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 15 MAR 76

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 686(S35W44) HAS
LOST ITS SUNSPOTS. ONLY AN "A" SPOT EXISTS WITH REGION 687(S11W51).

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY ACTIVE.

MODERATELY UNSETTLED TO ACTIVE CONDITIONS ARE EXPECTED FOR THE
FORECAST PERIOD.

III. EVENT PROBABILITIES 16-18 MAR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 MAR 70

PREDICTED 16-18 MAR 70/70/70

90-DAY MEAN 15 MAR 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 MAR 16

ESTIMATED AFR/AP 15 MAR 15/19

PREDICTED AFR/AP 16-18 MAR 15/17 - 17/25 - 15/15

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