

HFUS 1 BOU 080445

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 067A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 08 MARCH 1975

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

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST EIGHT
HOURS. THE FIELD IS EXPECTED TO BECOME UNSETTLED DURING 08 MARCH.

III. EVENT PROBABILITIES NO CHANGE

IV. OTTAWA 10.7 CM FLUX NO CHANGE

V. GEOMAGNETIC A INDICES NO CHANGE

SOLTERWARN

BT

HFUS 1 BOU 081430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 067B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z MARCH 8 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 570 (N08E33)
REMAINS SMALL AND QUIET HOWEVER AN EMERGING BI-POLAR REGION,
571, HAS APPEARED AT (S12E17) WITH A C-TYPE SPOT GROUP. THE
REMAINDER OF THE DISK AND LIMB REMAINS STABLE AND QUIET.

IB. SOLAR ACTIVITY SHOULD REMAIN VERY LOW, HOWEVER NEW
REGION 571 MAY CONTINUE TO GROW WITH AN INCREASING CHANCE OF
NON-ENERGETIC SUB FLARES.

II. THE GEOMAGNETIC FIELD HAS BEEN VERY QUIET SINCE THE LAST
FORECAST, HOWEVER IS EXPECTED TO BECOME UNSETTLED ON 08 MARCH
AND ACTIVE ON THE 9TH.

III. EVENT PROBABILITIES 08 - 10 MARCH

CLASS M 03/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 MARCH 73

PREDICTED 08 - 10 MARCH 73/73/73

90-DAY MEAN 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 MARCH 15

ESTIMATED AFR/AP 07 MARCH 03/03

PREDICTED AFR/AP 08 - 10 MARCH 12/14 - 23/30 - 25/34

SOLTERWARN

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HFUS 1 BOU 082200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 067

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 08 MARCH 1975

IA. VERY LOW SOLAR ACTIVITY CONTINUES. REGION 570 (N07E33) HAS A
SINGLE "H" TYPE SPOT AND HAS REMAINED STABLE. REGION 571 (S13E13)
HAS SHOWN OCCASIONAL FLUCTUATIONS AND PRESENTLY CONTAINS A "B"
TYPE SPOT GROUP.

IB. SOLAR ACTIVITY IS EXPECTED TO PERSIST AT A VERY LOW LEVEL,
THOUGH THERE REMAINS A SLIGHT CHANCE OF NON-ENERGETIC SUB-FLARES.

II. THE GEOMAGNETIC ACTIVITY HAS REMAINED AT A SPITEFULLY LOW
LEVEL, HOWEVER IS STILL EXPECTED TO INCREASE TO ACTIVE CONDITIONS
WHICH SHOULD CONTINUE THROUGHOUT THE FORECAST PERIOD.

III. EVENT PROBABILITIES 09 MAR - 11 MAR

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 08 MAR 74

PREDICTED 09 MAR - 11 MAR 74/74/74

90-DAY MEAN 08 MAR 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 07 MAR 03

ESTIMATED AFR/AP 08 MAR 02/03

PREDICTED AFR/AP 09 MAR - 11 MAR 23/30 - 25/34 - 23/30

SOLTERWARN

BT