

HFUS 1 BOU 070600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 066A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 07 MARCH 1974

IA. SOLAR ACTIVITY REMAINS VERY LOW. NO FLARES HAVE BEEN REPORTED
IN AT LEAST 5 DAYS.

IB. ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN MILDLY UNSETTLED FOR THE LAST
12 HOURS. UNSETTLED CONDITIONS ARE EXPECTED TO CONTINUE FOR
72 HOURS.

III. EVENT PROBABILITIES NO CHANGE

IV. OTTAWA 10.7 CM FLUX NO CHANGE

V. GEOMAGNETIC A INDICES NO CHANGE

SOLTERWARN

SPAN

BT

HFUS 1 BOU 071400

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 066B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1400Z 07 MARCH 1974

IA. SOLAR ACTIVITY REMAINS EXTREMELY LOW. EXISTING DISK REGIONS ARE
SMALL AND SIMPLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE. THE FIELD IS
EXPECTED TO BE GENERALLY UNSETTLED DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 07 MAR - 09 MAR

CLASS M 02/02/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 MAR 79

PREDICTED 07 MAR - 09 MAR 80/81/81

90-DAY MEAN 06 MAR 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 MAR 14

ESTIMATED AFR/AP 06 MAR 18/21

PREDICTED AFR/AP 06 - 09 MAR 09/10 - 06/07 - 10/11

SOLTERWARN

SPAN

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FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 066

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 07 MARCH 1974.

IA. SOLAR ACTIVITY HAS BEEN EXTREMELY LOW. PORTIONS OF THE
PLAGE STRUCTURE IN REGION 360 (N12E25) HAVE BEEN ENHANCED.
HOWEVER, THE SUNSPOT STRUCTURE IS DECAYING RAPIDLY. THE OTHER
TWO DISK REGIONS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED. IT IS EXPECTED
TO BE QUIET TO UNSETTLED, BECOMING ACTIVE ON 10 MARCH IN RESPONSE
TO A RECURRENT STRUCTURE.

III. EVENT PROBABILITIES 08 MAR - 10 MAR.

CLASS M 02/02/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX.

OBSERVED 07 MAR 77

PREDICTED 08 MAR - 10 MAR 78/78/79

90-DAY MEAN 07 MAR 83

V. GEOMAGNETIC A INDICES.

OBSERVED FREDERICKSBURG 06 MAR 19

ESTIMATED AFR/AP 07 MAR 07/08

PREDICTED AFR/AP 08 MAR - 10 MAR 06/07 - 10/11 - 16/18

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