

HFUS 1 BOU 050600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 064A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 05 MARCH 1974

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.
NO FLARES HAVE BEEN OBSERVED AND THE LIMBS ARE QUIET.

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

II. THE GEOMAGNETIC FIELD REMAINS IN AN UNSETTLED CONDITION. IT
IS EXPECTED TO REMAIN UNSETTLED FOR THE NEXT 24 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 051400

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 064B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1400Z 05 MARCH 1974

IA. SOLAR ACTIVITY REMAINS VERY LOW WITH NO FLARES REPORTED FOR 3
DAYS.

IB. ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED FOR THE PAST 24
HOURS. THE FIELD SHOULD BE ESSENTIALLY QUIET THROUGH THE FORECAST
PERIOD.

III. EVENT PROBABILITIES 05-07 MAR

CLASS M 03/03/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 04 MAR 80

PREDICTED 05-07 MAR 81/81/82

90-DAY MEAN 04 MAR 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 MAR 17

ESTIMATED AFR/AP 04 MAR 11/12

PREDICTED AFR/AP 05-07 MAR 7/8 - 6/7 - 6/7

SOLTERWARN

SPAN

BT

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 064

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 05 MARCH 1974.

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. NO FLARES HAVE BEEN REPORTED FOR MORE THAN 3 DAYS. REGION 360 (N12E51) (ERRONEOUSLY LABELLED 359 YESTERDAY) APPEARS TO BE A SMALL INACTIVE BIPOLAR REGION. NEW REGION 361 (N06E80) HAS APPEARED SINCE YESTERDAY AND LOOKS VERY QUIET. IT CONTAINS A SINGLE SPOT.

IB. SOLAR ACTIVITY SHOULD REMAIN VERY LOW FOR THE FORECAST PERIOD. SEVERAL SPOTLESS REGIONS EXIST IN THE NORTHWEST QUADRANT AND ALL REGIONS PRESENTLY ON THE DISK SEEM NON-PRODUCTIVE.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED. THE FIELD IS EXPECTED TO BECOME QUIET DURING THE MIDDLE OF THE FORECAST PERIOD AND THEN BECOME UNSETTLED LATE IN THE PERIOD.

III. EVENT PROBABILITIES 06 MAR - 08 MAR.

CLASS M 03/03/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX.

OBSERVED 05 MAR 80

PREDICTED 06 MAR - 08 MAR 81/82/82

90-DAY MEAN 05 MAR 83

V. GEOMAGNETIC A INDICES.

OBSERVED FREDERICKSBURG 04 MAR 10

ESTIMATED AFR/AP 05 MAR 13/14

PREDICTED AFR/AP 06 MAR - 08 MAR 08/09 - 06/07 - 08/09

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