

HFUS 1 BOU 130600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 073A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 13 MARCH 1976

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

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

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

III. EVENT PROBABILITIES 13 MARCH - 15 MARCH

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 MARCH 70

PREDICTED 13 - 15 MARCH 70/71/71

90-DAY MEAN 12 MARCH 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 MARCH 19

ESTIMATED AFR/AP 12 MARCH 20/28

PREDICTED AFR/AP 13 - 15 MARCH 12/12 - 08/10 - 10/12

SOLTERWARN

BT

HFUS 1 BOU 131500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 073-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 13 MAR 1976

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. THE DISC AND LIMBS
APPEAR STABLE AND QUIET.

IB. SOLAR ACTIVITY WILL CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED TO QUIET DURING THE
PAST 9 HOURS. THE FIELD IS EXPECTED TO CONTINUE TO BE SLIGHTLY
UNSETLED.

III. EVENT PROBABILITIES 13 - 15 MAR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 MAR 70

PREDICTED 13 - 15 MAR 70/71/71

90-DAY MEAN 12 MAR 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 MAR 19

ESTIMATED AFR/AP 12 MAR 20/28

PREDICTED AFR/AP 13 - 15 MAR 12/12 - 08/10 - 10/12

SOLTERWARN

BT

HFUS 1 BOU 132200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 073

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 13 MAR 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. REGION 686 (S33W20) APPEARS TO BE REGENERATING SOME ACCORDING TO RAMEY REPORTS AND THE ALGONQUIN RADIO SCAN. ADDITIONALLY THE OLD REGION AT S11W23 MAY HAVE EMERGING SPOTS.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW WITH A POSSIBILITY OF AN OCCASIONAL LOW C-CLASS EVENT.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETLED THE PAST 24 HOURS. ACTIVITY IS EXPECTED TO CONTINUE QUIET TO SLIGHTLY UNSETLED 14 AND 15 MARCH BECOMING INCREASINGLY UNSETLED TO SLIGHTLY ACTIVE ON 16 MARCH.

III. EVENT PROBABILITIES 14 - 16 MAR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 13 MAR 72

PREDICTED 14 - 16 MAR 73/73/73

90-DAY MEAN 13 MAR 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 12 MAR 20

ESTIMATED AFR/AP 13 MAR 10/16

PREDICTED AFR/AP 14 - 16 MAR 06/10 - 08/12 - 12/17

SOLTERWARN

BT