

HFUS 1 BOU 240450
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 083A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 24 MARCH 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
MANILA REPORTS A NEW SMALL SPOT GROUP AT S04E16. NO FLARES HAVE
BEEN REPORTED.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.

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

III. EVENT PROBABILITIES 24 MAR - 26 MAR

CLASS M	01/01/01
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	23 MAR 68
PREDICTED	24 MAR - 26 MAR 70/70/70
90-DAY MEAN	23 MAR 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	22 MAR 07
ESTIMATED AFR/AP	23 MAR 15/20
PREDICTED AFR/AP	24 MAR - 26 MAR 12/15 - 10/12 - 08/10
SOLTERWARN	

BT

HFUS 1 BOU 241400

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 083B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1400Z 24 MARCH 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW FOR THE PAST 16 HOURS WITH NO
FLARES REPORTED. THE VISIBLE DISK IS NOW ESSENTIALLY FEATURELESS
IN H-ALPHA AND WHITE LIGHT.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW THROUGH THE
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD WAS QUIET UNTIL ABOUT 24/0930Z WHEN
IT BECAME ACTIVE. THE FIELD IS EXPECTED TO BE GENERALLY UNSETTLED
THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 24 - 26 MARCH 1975

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 23 MARCH 68

PREDICTED 24 - 26 MARCH 70/70/70

90-DAY MEAN 23 MARCH 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 22 MARCH 07

ESTIMATED AFR/AP 23 MARCH 15/19

PREDICTED AFR/AP 24 - 26 MARCH 12/15 - 10/12 - 08/10

SOLTERWARN

BT

HFUS 1 BOU 242200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 083

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 24 MAR 1975

IA. SOLAR ACTIVITY REMAINS VERY LOW WITH ONLY SMALL WEAK PLAGE
VISIBLE ON THE DISK. LIMBS ARE ALSO QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW DURING THE EN-
TIRE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED AND IS EXPECTED TO
REMAIN UNSETLED DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 25 MAR - 26 MAR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 24 MAR 068

PREDICTED 25-27 MAR 068/068/069

90-DAY MEAN 24 MAR 075

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 23 MAR 11

ESTIMATED AFR/AP 24 MAR 11/12

PREDICTED AFR/AP 25-27 MAR 12/13 - 11/12 - 08/10

SOLTERWARN

BT