

HFUS 1 BOU 190550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 019A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 19 JANUARY 1975

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

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

II. THE GEOMAGNETIC FIELD IS UNSETTLED AND IS EXPECTED TO REMAIN
UNSETTLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES - NO CHANGE

IV. OTTAWA 10.7 CM FLUX - NO CHANGE

V. GEOMAGNETIC A INDICES - NO CHANGE

SOLTERWARN

BT

HFUS 1 BOU 191430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 019B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 19 JANUARY 1975

IA. SOLAR ACTIVITY REMAINS VERY LOW. NO SIGNIFICANT CHANGES HAVE
BEEN REPORTED ON THE DISK.

IB. ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE. GENERALLY
UNSETTLED CONDITIONS ARE EXPECTED THROUGHOUT THE FORECAST PERIOD.

III. EVENT PROBABILITIES - NO CHANGE

IV. OTTAWA 10.7 CM FLUX - NO CHANGE

V. GEOMAGNETIC A INDICES - NO CHANGE

SOLTERWARN

BT

HFUS 1 BOU 192200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 019

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 19 JANUARY 1975

IA. SOLAR ACTIVITY REMAINS VERY LOW. REGION 556 (N07E03) CONTINUES
TO PERCOLATE A BIT, BUT NO SIGNIFICANT CHANGES HAVE BEEN REPORTED
ON THE VISIBLE DISK.

IB. ACTIVITY IS EXPECTED TO REMAIN VERY LOW THROUGHOUT THE FORE-
CAST PERIOD.

II. THE GEOMAGNETIC FIELD CONTINUES UNSETTLED. SIMILAR CONDITIONS
ARE EXPECTED FOR THE NEXT 72 HOURS, ALTHOUGH RECURRENCE SUGGESTS
THAT 21 JANUARY MAY BE THE LEAST UNSETTLED OF THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 20 JAN - 22 JAN

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 19 JAN 77

PREDICTED 20 JAN - 22 JAN 75/75/75

90-DAY MEAN 19 JAN 84

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 18 JAN 19

ESTIMATED AFR/AP 19 JAN 11/10

PREDICTED AFR/AP 20 JAN - 22 JAN 10/10 - 10/10 - 10/10

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