

HFUS 1 BOU 260550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO.

SDF NUMBER 026A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 26 JANUARY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THERE ARE NO SPOTS ON THE VISIBLE DISK AND THE LIMBS ARE QUIET.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO CONTINUE
QUIET DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 26 JANUARY - 28 JANUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 JANUARY 70

PREDICTED 26-28 JANUARY 70/69/69

90-DAY MEAN 25 JANUARY 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 JANUARY 15

ESTIMATED AFR/AP 25 JANUARY 09/09

PREDICTED AFR/AP 26-28 JANUARY 07/07 - 05/05 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 261500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO
SDF NUMBER 026B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 26 JAN 76

IA. SOLAR ACTIVITY HAS CONTINUED VERY LOW. THE DISK AND LIMBS
REMAIN QUIET AND UNINTERESTING.

IB. ACTIVITY LEVELS SHOULD CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND SHOULD CONTINUE SO
THROUGHOUT THIS FORECAST PERIOD.

III. EVENT PROBABILITIES 26-28 JAN

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

IV. OTTAWA 10.7 CM FLUX
OBSERVED 25 JAN 70
PREDICTED 26-28 JAN 70/69/69
90-DAY MEAN 26 JAN 77

V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 24 JAN 15
ESTIMATED AFR/AP 25 JAN 09/09
PREDICTED AFR/AP 26-28 JAN 07/07 - 05/05 - 05/05
SOLTERWARN
BT

HFUS 1 BOU 262200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO
SDF NUMBER 026
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 26 JAN 1976

IA. SOLAR ACTIVITY LEVELS HAVE CONTINUED VERY LOW. THERE ARE
CURRENTLY NO SIGNIFICANT DISK OR LIMB FEATURES NOTED.
IB. ACTIVITY SHOULD REMAIN VERY LOW. OLD REGION 666 DUE TO RETURN
ON 29 JAN IS NOT EXPECTED TO BE COMPLEX.
II. THE MAGNETIC FIELD HAS BEEN QUIET THE PAST 24 HOURS AND SHOULD
REMAIN FOR THIS FORECAST PERIOD.

III. EVENT PROBABILITIES 27 JAN - 29 JAN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 JAN 70

PREDICTED 27-29 JAN 69/69/70

90-DAY MEAN 26 JAN 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 JAN 10

ESTIMATED AFR/AP 26 JAN 04/04

PREDICTED AFR/AP 27-29 JAN 05/05 - 05/05 - 05/05

SOLTERWARN

BT