

HFUS 1 BOU 270550
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 027A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 27 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 WILL CONTINUE AT A VERY LOW LEVEL DURING THE
NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST EIGHT HOURS
AND IS EXPECTED TO CONTINUE AT A QUIET LEVEL DURING THE NEXT 24
HOURS.

III. EVENT PROBABILITIES 27 JANUARY - 29 JANUARY

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	26 JANUARY 70
PREDICTED	27-29 JANUARY 69/69/70
90-DAY MEAN	26 JANUARY 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	25 JANUARY 10
ESTIMATED AFR/AP	26 JANUARY 03/03
PREDICTED AFR/AP	27-29 JANUARY 05/05 - 05/05 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 271500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 027B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 27 JAN 1976

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. HOWEVER, A SMALL SPOT GROUP HAS EMERGED NEAR S06E01. THE PLAGUE ASSOCIATED WITH THIS GROUP IS SMALL, COMPACT AND STABLE. THE REST OF THE DISK IS UNCHANGED.

IB. SOLAR ACTIVITY WILL BE AT A LOW LEVEL FOR THE NEXT THREE DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET AND NO SIGNIFICANT CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 27-29 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 03/03
PREDICTED AFR/AP 27-29 JAN 05/05 - 05/05 - 05/05
SOLTERWARN
BT

FUS 1 BOU 272200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 027

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 27 JAN 1976

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. THE NEW REGION,
677 (S05W02), REMAINS SMALL, SIMPLE AND STABLE. NO OTHER FEATURES
OF SIGNIFICANCE ARE VISIBLE.

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

II. THE GEOMAGNETIC FIELD IS QUIET AND SHOULD REMAIN SO UNTIL
30 JAN AT WHICH TIME UNSETLED CONDITIONS ARE EXPECTED.

III. EVENT PROBABILITIES 28 - 30 JAN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 27 JAN 069

PREDICTED 28 - 30 JAN 069/069/069

90-DAY MEAN 27 JAN 077

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 26 JAN 03

ESTIMATED AFR/AP 27 JAN 04/04

PREDICTED AFR/AP 28 - 30 JAN 05/05 - 05/05 - 11/11

SOLTERWARN

BT