

HFUS 3 BOU 120530

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 012A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 12 JANUARY 1978

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.

ONE NON-ENERGETIC SUBFLARE WAS OBSERVED IN REGION 980 (N21E04)

AT 11/2241Z. THE DISK REGIONS AND LIMBS APPEAR STABLE.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO
CONTINUE AT A QUIET LEVEL DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 12 JANUARY - 14 JANUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 JANUARY 96

PREDICTED 12-14 JANUARY 96/96/98

90-DAY MEAN 11 JANUARY 100

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 JANUARY 15

ESTIMATED AFR/AP 11 JANUARY 05/08

PREDICTED AFR/AP 12-14 JANUARY 07/08 - 07/08 - 07/05

SOLIERWARN

BT

HFUS 3 BOU 121500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 012-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 12 JAN 1978

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISK/LIMB APPEARS STABLE.

IB. SOLAR ACTIVITY SHOULD REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST 8 HOURS.
GENERALLY QUIET CONDITIONS ARE EXPECTED FOR THE NEXT 48 HOURS.

III. EVENT PROBABILITIES 12 - 14 JAN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 JAN 96

PREDICTED 12 - 14 JAN 96/96/98

90-DAY MEAN 11 JAN 100

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 JAN 15

ESTIMATED AFR/AP 11 JAN 05/08

PREDICTED AFR/AP 12 - 14 JAN 07/08 - 07/08 - 07/05

SOLTERWARN

BT

HEUS 1 BOU 122200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 012

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 12 JAN 1978

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 980 (N20W03) HAS GROWN SOMEWHAT AND HAS AN AFS IN THE LEADER PORTION OF THE SPOT GROUP. REGION 981 (S22E60) HAS BEEN STABLE. NEW REGION 982 (S26W15) IS AN A-TYPE GROUP, AND IT HAD AN AFS AT 1500Z. THE REST OF THE DISK/LIMB HAS BEEN QUIET.

IB. SOLAR ACTIVITY SHOULD REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. GENERALLY QUIET CONDITIONS ARE EXPECTED FOR THE NEXT 48 HOURS.

III. EVENT PROBABILITIES 13 - 15 JAN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM-FLUX

OBSERVED 12 JAN 95

PREDICTED 13 - 15 JAN 95/95/96

90-DAY MEAN 12 JAN 100

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 JAN 04

ESTIMATED AFR/AP 12 JAN 05/04

PREDICTED AFR/AP 13 - 15 JAN 07/05 - 07/05 - 07/05

SOLTERWARM

BT