

HFUS 1 BOU 220600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 022A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 22 JANUARY 1977

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. THE TWO SMALL REGIONS
IN THE NORTHEAST ARE UNCHANGED.

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

II. THE GEOMAGNETIC FIELD IS QUIET. QUIET TO OCCASIONALLY
UNSETTLED CONDITIONS ARE EXPECTED DURING THIS FORECAST PERIOD.

III. EVENT PROBABILITIES 22-24 JAN

CLASS M 01/02/04

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 21 JAN 76

PREDICTED 22-24 JAN 79/80/80

90-DAY MEAN 21 JAN 76

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 20 JAN 09

ESTIMATED AFR/AP 21 JAN 05/05

PREDICTED AFR/AP 22-24 JAN 05/05 - 10/10 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 221500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 022B

JOINT AFGWC/SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 22 JAN 1977.

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. THE TWO SMALL
REGIONS IN THE NORTHEAST ARE UNCHANGED.

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

II. THE GEOMAGNETIC FIELD IS QUIET. QUIET TO OCCASIONALLY
UNSETTLED CONDITIONS ARE EXPECTED DURING THIS FORECAST PERIOD.

III. EVENT PROBABILITIES 22-24 JAN

CLASS M 01/02/04

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 21 JAN 76

PREDICTED 22-24 JAN 79/80/80

90-DAY MEAN 21 JAN 76

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 20 JAN 09

ESTIMATED AFR/AP 21 JAN 05/03

PREDICTED AFR/AP 22-24 JAN 11/05 - 10/10 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 222200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 022

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 22 JAN 1977.

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. REGION 772 (N25W18)
HAS GROWN SLIGHTLY. OTHERWISE THE DISK AND LIMBS REMAIN STABLE AND
QUIET.

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

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST 24
HOURS. GENERALLY UNSETTLED CONDITIONS ARE EXPECTED FOR THE DURATION
OF THIS FORECAST PERIOD.

III. EVENT PROBABILITIES 23-25 JAN

CLASS M 02/04/04

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 JAN 79

PREDICTED 23-25 JAN 79/79/79

90-DAY MEAN 22 JAN 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 JAN 03

ESTIMATED AFR/AP 22 JAN 08/06

PREDICTED AFR/AP 23-25 JAN 10/10 - 10/10 - 10/10

SOLTERWARN

BT