

HFUS 1 BOU 020600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 002A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 02 JANUARY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.
THE DISK AND LIMBS ARE QUIET. THE SUN IS SPOTLESS AND NEARLY
FEATURELESS.

IB. SOLAR ACTIVITY WILL CONTINUE VERY LOW DURING THE FORECAST
PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN VERY QUIET FOR THE PAST 8
HOURS. THE FIELD IS EXPECTED TO REMAIN QUIET FOR THE NEXT 24
HOURS.

III. EVENT PROBABILITIES 02 JAN-04 JAN 1976

CLASS M . 01/01/01

CLASS X . 01/01/01

PROTON . 01/01/01

PCAF . GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED . 01 JAN 075

PREDICTED 02-04 JAN 075/075/075

90-DAY MEAN . 01 JAN 077

V. GEOMAGNETIC A INDICES

OBSERVED: FREDERICKSBURG 31 DEC 07

ESTIMATED: AFR/AP . 01 JAN 03/03

PREDICTED: AFR/AP . 02-04 JAN 05/05 - 05/05 - 15/16

SOLTERWARN

BT

HFUS 1 BOU 021500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 002-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 02 JAN 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 16 HOURS.
REGION 673, NEAR S08W46, HAS RE-EMERGED AND IS A SMALL A TYPE SPOT.
OTHERWISE, THE DISK REMAINS DULL AND STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL
DURING THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD WAS QUIET DURING THE PAST 16 HOURS AND
IS EXPECTED TO REMAIN QUIET FOR THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 02 - 04 JAN

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

IV. OTTAWA 10.7 CM FLUX
OBSERVED 01 JAN 075
PREDICTED 02 - 04 JAN 075/075/075
90-DAY MEAN 01 JAN 077

V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 31 DEC 07
ESTIMATED AFR/AP 01 JAN 03/03
PREDICTED AFR/AP 02 - 04 JAN 05/05 - 05/05 - 15/16
SOLTERWARN BT

HFUS 1 BOU 022200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO.

SDF NUMBER 002

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 02 JAN 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS.

REGION 673 (S08W49) REMAINS UNIMPRESSIVE. THE DISK AND LIMBS
APPEAR QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL FOR
THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST 24 HOURS.
GEOMAGNETIC CONDITIONS ARE EXPECTED TO CONTINUE QUIET DURING THE
FORECAST PERIOD, BECOMING ACTIVE ON 04 JAN 76.

III. EVENT PROBABILITIES 03 - 05 JAN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 02 JAN 074

PREDICTED 03 - 05 JAN 74/75/74

90-DAY MEAN 02 JAN 77

V. GEOMAGNETIC A-INDICES

OBSERVED FREDERICKSBURG 01 JAN 04

ESTIMATED AFR/AP 02 JAN 03/03

PREDICTED AFR/AP 03 - 05 JAN 05/05 - 15/16 - 10/12

SOLTERWARN

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