

HFUS 1 BOU 070550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 007A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 07 JANUARY 1976

IA. SOLAR ACTIVITY HAS CONTINUED VERY LOW. THE NEW CYCLE PLAGE AT
N35E56 REMAINS SPOTLESS; THE DISK REMAINS VIRTUALLY FEATURELESS.

IB. THE SOLAR ACTIVITY LEVEL WILL REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED DURING
THE PAST 8 HOURS. QUIET CONDITIONS ARE EXPECTED THROUGHOUT THE
FORECAST PERIOD.

III. EVENT PROBABILITIES 07 JANUARY - 09 JANUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 JANUARY 74

PREDICTED 07-09 JANUARY 74/75/75

90-DAY MEAN 06 JANUARY 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 JANUARY 08

ESTIMATED AFR/AP 06 JANUARY 07/07

PREDICTED AFR/AP 07-09 JANUARY 06/09 - 03/05 - 03/05

SOLTERWARN

BT

HFUS 1 BOU 071500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 007-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 07 JAN 1976

IA. SOLAR ACTIVITY CONTINUES VERY LOW. NO SIGNIFICANT ACTIVITY HAS
BEEN NOTED.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 9 HOURS.
QUIET CONDITIONS ARE EXPECTED THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 07 - 09 JAN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 JAN 74

PREDICTED 07 - 09 JAN 74/75/75

90-DAY MEAN 06 JAN 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 JAN 08

ESTIMATED AFR/AP 06 JAN 07/07

PREDICTED AFR/AP 07 - 09 JAN 06/09 - 03/05 - 03/05

SOLTERWARN

BT

HFUS 1 BOU 072200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 007

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 07 JAN 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. THERE
ARE NO SIGNIFICANT FEATURES ON THE DISC AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO MILDLY UNSETTLED THE
PAST 24 HOURS. IT IS EXPECTED TO BE QUIET THROUGH THE FORECAST
PERIOD.

III. EVENT PROBABILITIES 08 - 10 JAN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 JAN 74

PREDICTED 08 - 10 JAN 75/75/75

90-DAY MEAN 07 JAN 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 JAN 11

ESTIMATED AFR/AP 07 JAN 08/11

PREDICTED AFR/AP 08 - 10 JAN 03/05 - 03/05 - 06/07

SOLTERWARN

BT