

HFUS-1 BOUL 060550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO.

SDF NUMBER 006A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 06 JANUARY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THERE ARE NO SPOTS ON THE VISIBLE DISK. THE LIMBS ARE QUIET AND
STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO REMAIN
QUIET TO SLIGHTLY UNSETLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 06 JANUARY - 08 JANUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 JANUARY 74

PREDICTED 06-08 JANUARY 74/73/73

90-DAY MEAN 05 JANUARY 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 JANUARY 09

ESTIMATED AFR/AP 05 JANUARY 08/09

PREDICTED AFR/AP 06-08 JANUARY 04/05 - 04/05 - 03/05

SOLTERWARN

BT

HFUS-1 BOU 061500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 006-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 1500Z 06 JANUARY 1976

IA. SOLAR ACTIVITY IS VERY LOW. A BIPOLAR PLAGE EXISTS NEAR
N35E62.

IB. SOLAR ACTIVITY WILL REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO
REMAIN SO FOR THE FORECAST PERIOD.

III. EVENT PROBABILITIES 06-08 JAN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 JAN 74

PREDICTED 06-08 JAN 74/73/73

90-DAY MEAN 05 JAN 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 JAN 79

ESTIMATED AFR/AP 05 JAN 08/09

PREDICTED AFR/AP 06-08 JAN 64/35 - 04/05 - 03/05

SOLTERUAR

BT

HFUS 1 BOU 062200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 006

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 06 JANUARY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE BIPOLE PLAGE NEAR
N35 E60 IS NEW CYCLE POLARITY ON THE KITT PEAK MAGNETOGRAM.

IB. SOLAR ACTIVITY WILL REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETLED.
THE FIELD IS EXPECTED TO BE QUIET DURING 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 04/05 - 03/05 - 03/05

SOLTERWARN

BT