

HFUS 1 BOU 100600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 010A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 10 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 STABLE
AND QUIET.

IB. IT IS EXPECTED THAT SOLAR ACTIVITY WILL CONTINUE AT A VERY
LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IT IS EXPECTED THAT
THE FIELD WILL REMAIN QUIET.

III. EVENT PROBABILITIES 10 JANUARY - 12 JANUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 09 JANUARY 72

PREDICTED 10 - 12 JANUARY 72/72/72

90-DAY MEAN 09 JANUARY 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 08 JANUARY 03

ESTIMATED AFR/AP 09 JANUARY 03/03

PREDICTED AFR/AP 10 - 12 JANUARY 06/06 - 07/07 - 07/07

SOLTERWARN

BT

HFUS 1 BOU 101500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 010-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 10 JAN 1976

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL AS THE DISK
REMAINS SPOTLESS.

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

II. THE GEOMAGNETIC FIELD IS SLIGHTLY UNSETTLED. QUIET TO
SLIGHTLY UNSETTLED CONDITIONS ARE EXPECTED FOR THE NEXT TWO DAYS.

III. EVENT PROBABILITIES 10 - 12 JAN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 09 JAN 72

PREDICTED 10 - 12 JAN 72/72/72

90-DAY MEAN 09 JAN 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 08 JAN 03

ESTIMATED AFR/AP 09 JAN 03/03

PREDICTED AFR/AP 10 - 12 JAN 10/10 - 07/07 - 07/07

SOLTERWARN

BT

HFUS 1 SOU 102200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 010

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 10 JAN 1976

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. THE DISK IS SPOTLESS AND ONLY WEAK SCATTERED PLAGE IS VISIBLE IN H-ALPHA.
IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT THREE DAYS.

II. THE GEOMAGNETIC FIELD EXPERIENCED A SHORT PERIOD OF MINOR STORM CONDITIONS BETWEEN 15 AND 18 U.T. GENERALLY ACTIVE TO MINOR STORM CONDITIONS ARE EXPECTED DURING THE NEXT 48 HOURS WITH MINOR STORM CONDITIONS BEING PRONOUNCED IN NIGHTTIME SECTORS.

III. EVENT PROBABILITIES 11 - 13 JAN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

RCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 10 JAN 073

PREDICTED 11 - 13 JAN 073/073/073

90-DAY MEAN 10 JAN 077

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 09 JAN 03

ESTIMATED AFR/AP 10 JAN 13/28

PREDICTED AFR/AP 11 - 13 JAN 20/30 - 14/20 - 10/10

SOLTERWARN

BT