

HFUS-1 BOU 030600
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO
SDF NUMBER 003A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 03 JAN 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE DISK AND 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
CONTINUE AT A QUIET LEVEL DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 03 JANUARY-05 JANUARY

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 74
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
BT

HFUS 1 BOUL 031500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 003-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 03 JAN 1976

I.A. SOLAR ACTIVITY WAS AT A VERY LOW LEVEL DURING THE PAST 16 HOURS. THE DISK IS SPOTLESS AND QUIET.

I.B. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL THROUGH THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY QUIET DURING THE PAST 16 HOURS. HOWEVER, UNSETTLED GEOMAGNETIC CONDITIONS EXISTED FROM 1200Z TO 1500Z. THE GEOMAGNETIC FIELD SHOULD BE QUIET DURING THE REMAINDER OF THE FORECAST PERIOD.

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 74

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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HFUS 1 BOU 032200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 003

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 03 JAN 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW FOR THE PAST 24 HOURS.
THE SUN IS QUIET AND STABLE.

IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL THROUGH
THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD WAS UNSETTLED TO ACTIVE BETWEEN
1200Z AND 2100Z. OTHERWISE, THE FIELD WAS QUIET. DURING THE
NEXT 24 HOURS, THE GEOMAGNETIC FIELD IS EXPECTED TO BE UNSETTLED
TO ACTIVE.

III. EVENT PROBABILITIES 04 - 06 JAN 76

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 03 JAN 74

PREDICTED 04 - 06 JAN 74/74/74

90-DAY MEAN 03 JAN 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 02 JAN 03

ESTIMATED AFR/AP 03 JAN 09/10

PREDICTED AFR/AP 04 - 06 JAN 15/16 - 19/12 - 07/10

SOLTERWARN

BT