

HFUS 1 BOU 010500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 001A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 01 JANUARY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS. THE DISK AND LIMBS ARE QUIET AND NEARLY FEATURELESS. MANILA IS REPORTING ONE FAINT A-TYPE SPOT AT N07W13.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW THROUGH THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST 8 HOURS. THE FIELD IS EXPECTED TO BE GENERALLY QUIET FOR THE NEXT 3 DAYS AND THEN BECOME UNSETTLED TO ACTIVE.

III. EVENT PROBABILITIES 01 JANUARY - 03 JANUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 31 DECEMBER 75

PREDICTED 01-03 JANUARY 75/76/76

90-DAY MEAN 31 DECEMBER 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 DECEMBER 10

ESTIMATED AFR/AP 31 DECEMBER 05/04

PREDICTED AFR/AP 01-03 JANUARY 06/06 - 05/05 - 05/05

SOLTERWARN

BT

HFUS-1 BOU 011500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 001-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 01 JAN 1976

IA. A VERY LOW LEVEL OF SOLAR ACTIVITY HAS BEEN REPORTED DURING THE PAST TEN HOURS. THE DISK AND LIMBS REMAIN QUIET AND RELATIVELY FEATURELESS.

IB. A VERY LOW LEVEL OF ACTIVITY IS EXPECTED THROUGH THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS REMAINED QUIET DURING THE PAST 10 HOURS. THE FIELD IS EXPECTED TO BE GENERALLY QUIET FOR THE NEXT THREE DAYS AND THEN BECOME UNSETTLED TO ACTIVE.

III. EVENT PROBABILITIES 01 JAN - 03 JAN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 31 DEC 75

PREDICTED 01 - 03 JAN 75/76/76

90-DAY MEAN 31 DEC

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 DEC 10

ESTIMATED AFR/AP 31 DEC 05/04

PREDICTED AFR/AP 01 - 03 JAN 06/06 - 05/05 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 012200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 001

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 01 JAN 1976

IA. SOLAR ACTIVITY HAS REMAINED AT A VERY LOW LEVEL DURING THE PAST 24 HOURS, AND NO ENERGETIC ACTIVITY HAS BEEN REPORTED. THE SOLAR DISK REMAINS DEVOID OF SPOTS OR SIGNIFICANT PLAGE REGIONS.

IB. A VERY LOW LEVEL OF SOLAR ACTIVITY IS EXPECTED THROUGH THE FORECAST PERIOD. SIGNIFICANT ENERGETIC FLARES ARE NOT EXPECTED.

II. RELATIVELY QUIET GEOMAGNETIC CONDITIONS HAVE BEEN OBSERVED DURING THE PAST 24 HOURS. QUIET CONDITIONS ARE ANTICIPATED 02 AND 03 JANUARY, FOLLOWED BY ACTIVE CONDITIONS 04 JANUARY.

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 75

PREDICTED 02 - 04 JAN 75/75/75

90-DAY MEAN 01 JAN 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 31 DEC 07

ESTIMATED AFR/AP 01 JAN 04/04

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

SOLTERWARN

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