

KBOU

HFUS 1 BOU 310600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 365A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 0600Z 31 DEC 1973

IA. SOLAR ACTIVITY REMAINS VERY LOW. THE DISK REMAINS SPOTLESS,
ALTHOUGH NEW REGION 310 IS EMERGING AT S06W05.

IB. ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. NO CHANGE.

III. NO CHANGE.

IV. NO CHANGE.

V. NO CHANGE.

SOLTERWARN

SPAN

BT

HFUS 1 BOU 311300
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 365B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1300Z 31 DECEMBER 1973

IA. SOLAR ACTIVITY CONTINUES VERY LOW WITH NO FLARES OBSERVED DURING THE LAST 24 HOURS. A SMALL NEW SPOTLESS REGION 310 (S06W08) DEVELOPED OVERNIGHT BUT NOW APPEARS STABLE. THERE ARE NO SPOTS ON THE DISK, AND THE OTHER PLAGE REGIONS APPEAR DIM AND STABLE.

IB. SOLAR ACTIVITY SHOULD CONTINUE VERY LOW THROUGH THE FORECAST PERIOD.

II. ACTIVE GEOMAGNETIC CONDITIONS NOW BEING OBSERVED SHOULD CONTINUE THROUGH THE FIRST HALF OF THE FORECAST PERIOD, BECOMING UNSETTLED BY THE END OF THE PERIOD.

III. EVENT PROBABILITIES 31 DEC - 02 JAN

CLASS M	01/01/01
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	30 DEC 77
PREDICTED	31 DEC - 02 JAN 75/73/73
90-DAY MEAN	30 DEC 85

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	29 DEC 15
ESTIMATED AFR/AP	30 DEC 13/14
PREDICTED AFR/AP	31 DEC - 02 JAN 15/17 - 15/17 - 08/09
SOLTERWARN	
SPAN	
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HFUS 1 BOU 311300

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 365B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1300Z 31 DECEMBER 1973

IA. SOLAR ACTIVITY CONTINUES VERY LOW WITH NO FLARES OBSERVED DURING THE LAST 24 HOURS. A SMALL NEW SPOTLESS REGION 310 (S06W08) DEVELOPED OVERNIGHT BUT NOW APPEARS STABLE. THERE ARE NO SPOTS ON THE DISK, AND THE OTHER PLAGE REGIONS APPEAR DIM AND STABLE.

IB. SOLAR ACTIVITY SHOULD CONTINUE VERY LOW THROUGH THE FORECAST PERIOD.

II. ACTIVE GEOMAGNETIC CONDITIONS NOW BEING OBSERVED SHOULD CONTINUE THROUGH THE FIRST HALF OF THE FORECAST PERIOD, BECOMING UNSETLED BY THE END OF THE PERIOD.

III. EVENT PROBABILITIES 31 DEC - 02 JAN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 DEC 77

PREDICTED 31 DEC - 02 JAN 75/73/73

90-DAY MEAN 30 DEC 85

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 DEC 15

ESTIMATED AFR/AP 30 DEC 13/14

PREDICTED AFR/AP 31 DEC - 02 JAN 15/17 - 15/17 - 08/09

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KBOU

HFUS BOU 312200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 365

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 31 DEC 1973

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. NO EVENTS HAVE BEEN
REPORTED THE LAST 24 HOURS AND ONLY TWO SPOTLESS REGIONS REMAIN
VISIBLE.

IB. ACTIVITY IS EXPECTED TO REMAIN VERY LOW. THE REMAINS OF
OLD REGION 296 ARE DUE TO RETURN ON 3 JAN. THE REGION APPEARED
TO BE DECAYING AS IT APPROACHED WEST LIMB.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED TO ACTIVE AND IS
EXPECTED TO REMAIN UNSETLED ANOTHER 24 HOURS.

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 74/73/74

90-DAY MEAN 31 DEC 84

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 DEC 13

ESTIMATED AFR/AP 31 DEC 12/13

PREDICTED AFR/AP 01 - 03 JAN 10/11 - 07/08 - 05/06

SOLIERWARN

SPAN

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