

HFUS 1 BOU 040545

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 035A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 04 FEBRUARY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW, PALEHUA OBSERVATORY REPORTS
SMALL SURGES ASSOCIATED WITH A SMALL PLAGE AT NE32; OTHERWISE
THERE ARE NO SIGNIFICANT FEATURES CURRENTLY VISIBLE.

IB. ACTIVITY LEVELS WILL REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST 8
HOURS AND SHOULD DECREASE TO QUIET CONDITIONS UNTIL 06 FEB
WHEN RECURRENT ACTIVITY IS POSSIBLE, THOUGH NOT YET SUPPORTED
BY CORONAL HOLE DATA.

III. EVENT PROBABILITIES 04 FEBRUARY - 06 FEBRUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 03 FEBRUARY 70

PREDICTED 04-06 FEBRUARY 70/70/70

90-DAY MEAN 03 FEBRUARY 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 02 FEBRUARY 16

ESTIMATED AFR/AP 03 FEBRUARY 14/16

PREDICTED AFR/AP 04-06 FEBRUARY 06/08 - 06/10 - 13/13

SOLTERWARN

BT

HFUS 1 BOU 041500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 035-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 04 FEB 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.

PALEHUA OBSERVATORY REPORTS SMALL SURGES ASSOCIATED WITH A SMALL
PLAGE NEAR NE32. THE DISK HAS NO SIGNIFICANT FEATURES.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST
8 HOURS. THE FIELD IS EXPECTED TO BE QUIET TO UNSETTLED WITH QUIET
PERIODS PREDOMINATING UNTIL 06 FEB WHEN RECURRENT ACTIVITY MAY
OCCUR.

III. EVENT PROBABILITIES 04 - 06 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 03 FEB 70

PREDICTED 04 - 06 FEB 70/70/70

90-DAY MEAN 03 FEB 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 02 FEB 16

ESTIMATED AFR/AP 03 FEB 14/16

PREDICTED AFR/AP 04 - 06 FEB 06/08 - 06/10 - 13/13

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HFUS 1 BOU 042200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 035

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 04 FEB 1976

IA. SOLAR ACTIVITY HAS BEEN LOW DURING THE PAST 8 HOURS AND NO
AREAS OF SIGNIFICANCE ARE ON THE VISIBLE DISK. ONE AREA OF
POSSIBLE INTEREST IS A SOLAR SECTOR BOUNDARY NEAR W63 REPORTED
BY RAMEY.

IB. SOLAR ACTIVITY WILL BE LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN PREDOMINATELY QUIET DURING THE
PAST 24 HOURS WITH PERIODS OF UNSETTLED CONDITIONS. THE FIELD
WILL BE QUIET UNTIL 06 FEB WHEN ACTIVITY MAY INCREASE. THIS
ACTIVITY IS POSSIBLE BUT IS NOT SUPPORTED BY CORONAL HOLE DATA.

III. EVENT PROBABILITIES 05 - 07 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 04 FEB 70

PREDICTED 05 - 07 FEB 70/70/71

90-DAY MEAN 04 FEB 76

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 FEB 11

ESTIMATED AFR/AP 04 FEB 09/12

PREDICTED AFR/AP 05 - 07 FEB 06/10 - 13/13 - 13/13

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