

HFUS 1 BOU 010545

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 032A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 01 FEBRUARY 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.
NO SPOTS ARE VISIBLE AT THIS TIME.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE DURING THE PAST 8 HOURS
AND IS EXPECTED TO BE ACTIVE DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES NO CHANGE

IV. OTTAWA 10.7 CM FLUX NO CHANGE

V. GEOMAGNETIC A INDICES NO CHANGE

SOLTERWARN

BT

HFUS 1 BOU 011430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 032B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 01 FEBRUARY 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. NO SIGNIFICANT REGIONS
ARE ON THE DISK AT PRESENT. MINOR SURGES HAVE BEEN REPORTED NEAR
NE02.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE AND IS EXPECTED TO RE-
MAIN SO THIS PERIOD.

III. EVENT PROBABILITIES 01 - 03 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 31 JAN 72

PREDICTED 01 03 FEB 73/73/74

90-DAY MEAN 31 JAN 82

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 JAN 07

ESTIMATED AFR/AP 31 JAN 17/20

PREDICTED AFR/AP 01 - 03 FEB 20/26 - 20/26 - 22/28

SOLTERWARN

BT

HFUS 1 BOU 012200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 032

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 01 FEBRUARY 1975

IA. SOLAR ACTIVITY REMAINS VERY LOW. ONE SUBFLARE HAS BEEN RE-
PORTED IN NEW REGION 561 (S10E75). THIS REGION HAS A POSSIBLE SUN-
SPOT OF UNKNOWN TYPE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE AND IS EXPECTED TO
REMAIN SO THIS PERIOD.

III. EVENT PROBABILITIES 02 - 04 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 01 FEB 73

PREDICTED 02 - 04 FEB 73/74/75

90-DAY MEAN 01 FEB 82

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 31 JAN 11

ESTIMATED AFR/AP 01 FEB 20/26

PREDICTED AFR/AP 02 - 04 FEB 20/26 - 20/26 - 20/26

SOLTERWARN

BT