

HFUS 1 BOU 270600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 058A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 27 FEBRUARY 1976

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

PALEHUA HAS REPORTED A SMALL B TYPE SPOT GROUP NEAR S08E53 CONSISTING
OF 2 TINY SPOTS.

IB. SOLAR ACTIVITY IS EXPECTED TO BE VERY LOW DURING THE FORECAST
PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEN QUIET DURING THE PAST 8 HOURS.
THE FIELD IS EXPECTED TO BECOME ACTIVE DURING THE NEXT 24 HOURS
DUE TO A RECURRENT DISTURBANCE.

III. EVENT PROBABILITIES 27 - 29 FEB 76

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 FEB 70

PREDICTED 27 - 29 FEB 70/70/71

90-DAY MEAN 26 FEB 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 FEB 03

ESTIMATED AFR/AP 26 FEB 08/07

PREDICTED AFR/AP 27 - 29 FEB 20/20 - 18/20 - 18/20

SOLTERWARN

BT

HFUS 1 BOU 271500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDR NUMBER 058-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 27 FEB 1976

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 24 HOURS WITH
NO SIGNIFICANT EVENTS BEING REPORTED.

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

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE DURING
THE PAST 16 HOURS AND IS EXPECTED TO REMAIN SO FOR THE REST OF
THE FORECAST PERIOD.

III. EVENT PROBABILITIES 27 - 29 FEB 76

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 FEB 70

PREDICTED 27 - 29 FEB 70/70/71

90-DAY MEAN 26 FEB 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 FEB 03

ESTIMATED AFR/AP 26 FEB 08/08

PREDICTED AFR/AP 27 - 29 FEB 20/20 - 18/20 - 18/20

SOLTERWARN

BT

HFUS J BOU 272200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 058

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 27 FEB 1976

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 24 HOURS. THE
DISK IS SPOTLESS AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL
FOR THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY ACTIVE WITH FLUCTUATIONS
TO STORM LEVELS DURING THE PAST 24 HOURS. SIMILAR CONDITIONS ARE EXPECTED
DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 28 FEB - 01 MAR 1976

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 27 FEB 70

PREDICTED 28 FEB - 01 MAR 70/70/71

90-DAY MEAN 27 FEB 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 26 FEB 09

ESTIMATED AFR/AP 27 FEB 20/30

PREDICTED AFR/AP 28 FEB - 01 MAR 18/20 - 18/20 - 12/12

SOLTERWARN

BT