

HFUS 1 BOU 250540

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 056A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 25 FEBRUARY 1976

IA. THE VISIBLE DISK REMAINS SPOTLESS AND ACTIVITY LEVELS ARE STILL
VERY LOW.

IB. NO ACTIVITY ABOVE A VERY LOW LEVEL IS EXPECTED THIS PERIOD.

II. THE GEOMAGNETIC FIELD HAS REMAINED QUIET THE PAST 8 HOURS AND
SHOULD REMAIN QUIET UNTIL 27 FEB WHEN RECURRENT ACTIVITY IS EXPECTED.

III. EVENT PROBABILITIES 25 FEBRUARY - 27 FEBRUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 24 FEBRUARY 71

PREDICTED 25-27 FEBRUARY 71/72/72

90-DAY MEAN 24 FEBRUARY 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 23 FEBRUARY 03

ESTIMATED AFR/AP 24 FEBRUARY 03/03

PREDICTED AFR/AP 25-27 FEBRUARY 05/08 - 07/10 - 20/20

SOLTERWARN

BT

HFUS I BOU 251500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 056-B

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 25 FEB 1976

IA. SOLAR ACTIVITY REMAINS VERY LOW FROM A SPOTLESS DISC.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO
REMAIN SO UNTIL 27 FEB WHEN RECURRENT ACTIVITY IS EXPECTED.

III. EVENT PROBABILITIES 25 - 27 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 24 FEB 71

PREDICTED 25 - 27 FEB 71/72/72

90-DAY MEAN 24 FEB 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 23 FEB 03

ESTIMATED AFR/AP 24 FEB 03/03

PREDICTED AFR/AP 25 - 27 FEB 05/08 - 07/10 - 20/20

SOLTERWARN

BT

HFUS 1 BOU 252200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 056
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 25 FEB 1976

IA. SOLAR ACTIVITY CONTINUES VERY LOW. THERE ARE NO SPOTS ON
THE DISC AND THE LIMBS ARE QUIET.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 24 HOURS. THE
FIELD IS EXPECTED TO REMAIN QUIET UNTIL 27 FEB WHEN RECURRENT
ACTIVITY IS EXPECTED.

III. EVENT PROBABILITIES 26 - 28 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 FEB 70

PREDICTED 26 - 28 FEB 70/71/71

90-DAY MEAN 25 FEB 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 FEB 02

ESTIMATED AFR/AP 25 FEB 04/04

PREDICTED AFR/AP 26 - 28 FEB 06/10 - 20/20 - 18/20

SOLTERWARN

BT