

HFUS 1 BOU 260550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 057A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 0600Z 26 FEBRUARY 1976

IA. SOLAR ACTIVITY REMAINS VERY LOW. THERE ARE NO SPOTS VISIBLE IN WHITE LIGHT AND THE DISK AND LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD REMAINS QUIET. THE FIELD IS EXPECTED TO BECOME ACTIVE DURING THE NEXT 24 HOURS WITH THE RETURN OF RECURRENT INTERPLANETARY MAGNETIC STRUCTURE.

III. EVENT PROBABILITIES 26 FEBRUARY - 28 FEBRUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 FEBRUARY 70

PREDICTED 26-28 FEBRUARY 70/71/71

90-DAY MEAN 25 FEBRUARY 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 FEBRUARY 02

ESTIMATED AFR/AP 25 FEBRUARY 02/04

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

SOLTERWARN

BT

HFUS 1 BOU 261500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 057-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 26 FEB 1976

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 16 HOURS. THE
DISK AND LIMBS REMAIN QUIET.

IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL THROUGH THE
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED
FOR THE PAST 16 HOURS AND WILL REMAIN SO THROUGH THE FORECAST
PERIOD. A RECURRENT DISTURBANCE IS EXPECTED TO PRODUCE ACTIVE
GEOMAGNETIC CONDITIONS BEGINNING ON 27 FEB 76.

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 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 FEB 02

ESTIMATED AFR/AP 25 FEB 02/04

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

SOLTERWARN

BT

HFUS 1 BOU 262200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 057

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 26 FEB 1976

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 24 HOURS. THERE
ARE NO SPOTS VISIBLE AND THE LIMBS ARE QUIET.

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

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY QUIET WITH OCCASIONAL
UNSETTLED PERIODS DURING THE PAST 24 HOURS. THE FIELD IS EX-
PECTED 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