

HFUS 1 BOU 220450
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 295A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 22 OCTOBER 1975
IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. REGION 659 HAS ROTATED
OFF THE DISK WITH ONLY MINOR SURGE ACTIVITY, LEAVING THE DISK
SPOTLESS. REGIONS 660 (N03E15) AND 661 (S16E21) REMAIN SPOTLESS
AND STABLE.
IB. ACTIVITY IS EXPECTED TO REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST 8 HOURS.
THE FIELD IS EXPECTED TO BECOME UNSETLED TO ACTIVE ON 23 AND 24
OCT.
III. EVENT PROBABILITIES 22 OCTOBER - 24 OCTOBER
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 21 OCT 76
PREDICTED 22-24 OCT 76/75/75
90-DAY MEAN 21 OCT 83
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 20 OCT 03
ESTIMATED AFR/AP 21 OCT 07/07
PREDICTED AFR/AP 22-24 OCT 07/07 - 12/15 - 15/20
SOLTERWARN
BT

HFUS 1 BOU 221430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 295B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 22 OCT 75

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 THE PAST 9 HOURS.

THE FIELD IS EXPECTED TO BECOME UNSETTLED TO ACTIVE ON 23 AND
24 OCT.

III. EVENT PROBABILITIES 22 OCT - 24 OCT

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 21 OCT 76

PREDICTED 22-24 OCT 76/75/75

90-DAY MEAN 21 OCT 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 20 OCT 03

ESTIMATED AFR/AP 21 OCT 07/07

PREDICTED AFR/AP 22-24 OCT 07/07 - 12/15 - 15/20

SOLTERWARN

BT

GEOALERT WWA295 220300

91221 10000 20760 30070 49890

80622 77773 SPOTNIL

SOLQUIET MAGQUIET

FIN

SOLTERWARN

HFUS 1 BOU 222200

FROM SPACE ENVIRONMENT SERVICES CENTER

SDF NUMBER 295

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 22 OCTOBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. THERE ARE
NO SPOT GROUPS OR OTHER SIGNIFICANT DISK OR LIMB FEATURES.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW THROUGH THE FORE-
CAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 24 HOURS BUT IS
EXPECTED TO BECOME UNSETTLED TO ACTIVE 23 AND 24 OCT.

III. EVENT PROBABILITIES 23 OCTOBER - 25 OCTOBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 OCT 75

PREDICTED 23-25 OCT 75/75/75

90-DAY MEAN 22 OCT 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 OCT 05

ESTIMATED AFR/AP 22 OCT 05/05

PREDICTED AFR/AP 23-25 OCT 12/15 - 15/20 - 10/10

SOLTERWARN

BT