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HFUS 1 BOU 040500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER CO

SDF NUMBER 277A

JOINT AEGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 04 OCTOBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT
HOURS. THE ONE DISK REGION APPEARS STABLE AND QUIET. THE LIMBS
APPEAR STABLE AND QUIET.

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

II. DURING THE EARLY EVENING THE GEOMAGNETIC FIELD WAS UNSETTLED
TO ACTIVE BUT SINCE 0200Z THE FIELD HAS BEEN JUST SLIGHTLY
UNSETTLED. IT IS EXPECTED THAT THE UNSETTLED CONDITION WILL CONTINUE
DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 04 OCTOBER - 06 OCTOBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 03 OCTOBER 078

PREDICTED 04 - 06 OCTOBER 078/079/079

90-DAY MEAN 03 OCTOBER 083

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 02 OCTOBER 03

ESTIMATED AFR/AP 03 OCTOBER 07/10

PREDICTED AFR/AP 04 - 06 OCTOBER 13/16 - 10/10 - 18/20

SOLTERWARN

BT

HFUS 1 BOU 041430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 277B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 04 OCTOBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 657 (N32E33) FOLLOWER
PLAGE HAS RE-ORGANIZED SLIGHTLY AND STILL CONTAINS AN H-TYPE SPOT.

IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL WITH CLASS C
SUBFLARES POSSIBLE.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE AND IS
EXPECTED TO BE UNSETTLED WITH K VALUES UP TO 5 DURING LOCAL NIGHT
TIME HOURS.

III. EVENT PROBABILITIES 04-06 OCT

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 03 OCT 078

PREDICTED 04-06 OCT 078/079/079

90-DAY MEAN 03 OCT 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 02 OCT 03

ESTIMATED AFR/AP 03 OCT 07/10

PREDICTED AFR/AP 04-06 OCT 07/10 - 10/10 - 18/20

SOLTERWARN

BT

GEOALERT WWA 277 040300

91203 10110 20780 30070 40000

14132 00000

80604 77773 14132 QUIET

SOLQUIET MAGALERT MINOR 06/11

FIN

SOLTERWARN

HFUS 1 BOU 042200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 277

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 04 OCTOBER 1975

IA. SOLAR ACTIVITY HAS CONTINUED AT A VERY LOW LEVEL. REGION 657
(N32E31) LEADER HAS SEPARATED AND IS PRESENTLY VISIBLE AS TWO
SPOTS. TINY FOLLOWER SPOTS HAVE BEEN VISIBLE OCCASIONALLY. PLAGE
CONTINUES REORGANIZATION.

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO QUIET AND IS EX-
PECTED TO BE UNSETTLED DURING LOCAL NIGHTTIME HOURS.

III. EVENT PROBABILITIES 05 OCTOBER - 07 OCTOBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 04 OCTOBER 76

PREDICTED 05-07 OCTOBER 79/79/79

90-DAY MEAN 04 OCTOBER 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 OCTOBER 07

ESTIMATED AFR/AP 04 OCTOBER 06/11

PREDICTED AFR/AP 05-07 OCTOBER 10/10 - 18/20 - 18/20

SOLTERWARN

BT