

HFUS I BOU 200450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 293A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 20 OCTOBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE DISK AND LIMBS ARE QUIET AND STABLE.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST EIGHT HOURS.
IT IS EXPECTED THAT THE FIELD WILL CONTINUE AT THIS LEVEL DURING
THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 20 - 22 OCT

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 19 OCT 079

PREDICTED 20 - 22 OCT 079/078/078

90-DAY MEAN 19 OCT 083

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 18 OCT 03

ESTIMATED AFR/AP 19 OCT 02/03

PREDICTED AFR/AP 20 - 22 OCT 05/06 - 07/08 - 07/08

SOLTERWARN

BT

SDF NUMBER 293B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 20 OCT 75.

IA. ALTHOUGH SEEING HAS BEING HAMPERED BY CLOUDS, OTHER INDICATORS
SUGGEST THAT SOLAR ACTIVITY HAS CONTINUED AT A VERY LOW LEVEL DURING
THE PAST 16 HOURS. THE SUN IS QUIET AND STABLE.

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

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

III. EVENT PROBABILITIES 20-22 OCT

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 19 OCT 079

PREDICTED 20-22 OCT 77/78/78

90-DAY MEAN 19 OCT 083

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 18 OCT 03

ESTIMATED AFR/AP 19 OCT 02/03

PREDICTED AFR/AP 20-22 OCT 05/06 - 07/08 - 07/08

SOLTERWARN

PUSH TTR BUTTO^;Q

-LOG

75/10/20 09:06:44

TIME USED 0:0:08 IN 0:5:18 316 DISC UNITS

HFUS 1 BOU 202200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 293

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 20 OCTOBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS.
REGION 659 (N05W82) APPEARS TO BE STABLE WITH A SINGLE H-SPOT
VISIBLE. NO OTHER SPOTS ARE VISIBLE ON THE DISK.

IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL FOR THE
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD WAS QUIET DURING THE PAST 24 HOURS,
AND NO CHANGE IS EXPECTED FOR THE NEXT 48 HOURS. UNSETTLED TO
ACTIVE CONDITIONS ARE LIKELY DURING THE LATTER PART OF THE FORE-
CAST PERIOD.

III. EVENT PROBABILITIES 21 OCTOBER - 23 OCTOBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 20 OCT 78

PREDICTED 21-23 OCT 78/78/77

90-DAY MEAN 20 OCT 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 19 OCT 02

ESTIMATED AFR/AP 20 OCT 04/04

PREDICTED AFR/AP 21-23 OCT 07/07 - 07/07 - 12/15

SOLTERWARN

BT