

HFUS 1 BOU 210450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 264A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 21 SEPTEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN AT A VERY LOW LEVEL DURING THE PAST
EIGHT HOURS. THE REGIONS ALL APPEAR STABLE.

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

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED TO QUIET DURING THE
PAST EIGHT HOURS. IT IS EXPECTED THE FIELD WILL BE SLIGHTLY UN-
SETLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 21 SEPTEMBER - 23 SEPTEMBER

CLASS M 02/03/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 20 SEPTEMBER 76

PREDICTED 21-23 SEPTEMBER 76/76/76

90-DAY MEAN 20 SEPTEMBER 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 19 SEPTEMBER 07

ESTIMATED AFR/AP 20 SEPTEMBER 05/06

PREDICTED AFR/AP 21-23 SEPTEMBER 08/06 - 08/08 - 08/08

SOLTERWARN

BT

HFUS 1 BOU 211430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 264B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 21 SEPTEMBER 1975
IA. SOLAR ACTIVITY REMAINS VERY LOW WITH ESTABLISHED DISK REGIONS
STABLE. A PLAGUE STRUCTURE HAS ROTATED ON TO THE DISK NEAR N10E80.
IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETLED
AND THESE CONDITIONS ARE EXPECTED TO CONTINUE THROUGH THE FORE-
CAST PERIOD.
III. EVENT PROBABILITIES 21 SEPTEMBER - 23 SEPTEMBER
CLASS M 02/03/03
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 20 SEPT 76
PREDICTED 21 SEPT - 23 SEPT 76/76/76
90-DAY MEAN 20 SEPT 83
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 19 SEPT 07
ESTIMATED AFR/AP 20 SEPT 05/06
PREDICTED AFR/AP 21 SEPT - 23 SEPT 08/06 - 08/08 - 08/08
SOLTERWARN
BT

GEOALERT WWA264 210300
91220 10563 20760 30050 49870
43510 00000 43305 00000 12705 00000
30617 00000
80621 77772 43510 QUIET 43305 QUIET
12705 QUIET 30617 QUIET
SOLQUIET MAGQUIET
FIN
SOLTERWARN

HFUS 1 BOU 212200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 264
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 21 SEPTEMBER 1975

IA. SOLAR ACTIVITY REMAINS VERY LOW. SMALL DARK SURGES HAVE OCCURRED IN REGION 649 (N10W47). REGION 653 (S10W23), 654 (S22E39) AND 655 (S15E39) HAVE BEEN ADDED BUT ALL ARE VERY WEAK IN SUNSPOT AND PLAGUE STRUCTURE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETLED. THESE CONDITIONS ARE EXPECTED TO PERSIST FOR THE NEXT 36-48 HOURS AND THEN BECOME UNSETLED.

III. EVENT PROBABILITIES 22 - 24 SEP

CLASS M	01/01/01
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	21 SEP 76
PREDICTED	22 - 24 SEP 76/76/76
90-DAY MEAN	21 SEP 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	20 SEP 05
ESTIMATED AFR/AP	21 SEP 05/07
PREDICTED AFR/AP	22 - 24 SEP 06/07 - 08/08 - 10/10
SOLTERWARN	
BT	