

HFUS 1 BOU 060430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 157A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0430Z 06 JUNE 1975

IA. SOLAR ACTIVITY REMAINED AT A VERY LOW LEVEL DURING THE PAST SIX
HOURS. THE TWO SMALL REGIONS ON THE DISK, 596 (S05W02) AND 598
(N02W22), SHOW NO DYNAMIC TENDENCIES.

IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL DURING THIS
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE. NO CHANGE IS
EXPECTED DURING THE NEXT 24 HOURS. GENERALLY QUIET TO UNSETTLED CON-
DITIONS ARE EXPECTED ON 7 AND 8 JUNE.

III. EVENT PROBABILITIES 06-08 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 JUNE 067

PREDICTED 06-08 JUNE 068/068/067

90-DAY MEAN 05 JUNE 071

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 JUNE 13

ESTIMATED AFR/AP 05 JUNE 09/12

PREDICTED AFR/AP 06-08 JUNE 10/15 - 05/06 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 061430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 157B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 06 JUNE 1975
IA. SOLAR ACTIVITY REMAINS VERY LOW. THE TWO SMALL REGIONS
CURRENTLY ON THE VISIBLE DISK SHOW NO DYNAMIC TENDENCIES.
IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW THROUGH THE
FORECAST PERIOD.
II. THE GEOMAGNETIC FIELD HAS BEEN MILDLY ACTIVE FOR THE PAST
12 HOURS. THE FIELD IS EXPECTED TO BECOME QUIET EARLY IN THE
FORECAST PERIOD AND TO CONTINUE QUIET THROUGH THE REMAINDER
OF THE PERIOD.
III. EVENT PROBABILITIES 06 - 08 JUNE 1975
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 05 JUNE 67
PREDICTED 06 - 08 JUNE 68/68/67
90-DAY MEAN 05 JUNE 71
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 04 JUNE 13
~~PREDICTED AFR/AP~~ 05 JUNE 13
SOLTERWARN 08 JUNE 13/15 - 05/06 - 05/05
BT

GEOALERT WWA157 060300
91205 10281 20670 30130 49970 30105 00000 42002 00000
80606 77773 30105 QUIET 42002 QUIET
SOLQUIET MAGNIL
FIN
SOLTERWARN

HFUS 1 BOU 062200

CORRECTION

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 157

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 06 JUNE 1975

IA. SOLAR ACTIVITY REMAINS AT VERY LOW LEVELS. TWO SMALL ACTIVE REGIONS ARE VISIBLE ON THE SOLAR DISK. ONE OF THESE REGIONS, REGION 596 (S08W13) WAS REPORTED TO HAVE "NEARLY FLARED" AT 1215Z TODAY. OTHERWISE, THE DISK AND LIMBS ARE QUIET.

IB. SOLAR ACTIVITY WILL CONTINUE TO BE VERY LOW THROUGH THE FORECAST PERIOD. NO SIGNIFICANT OLD ACTIVE REGIONS ARE DUE TO RETURN.

II. THE GEOMAGNETIC FIELD HAS BEEN MILDLY ACTIVE FOR THE PAST 24 HOURS. THE FIELD IS EXPECTED TO BECOME QUIET EARLY IN THE FORECAST PERIOD AND TO REMAIN ESSENTIALLY QUIET THROUGH THE PERIOD.

III. EVENT PROBABILITIES 07 JUNE - 09 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 JUNE 66

PREDICTED 07-09 JUNE 66/66/66

90-DAY MEAN 06 JUNE 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 JUNE 13

ESTIMATED AFR/AP 06 JUNE 11/17

PREDICTED AFR/AP 07-09 JUNE 05/06 - 05/05 - 07/08

SOLTERWARN

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