

HFUS 1 BOU 180450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 169A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 18 JUNE 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW DURING THE PAST 24 HOURS.
REGION 601 (N06W65) HAS BEEN QUIET AS IT DECLINES. NO OTHER SIGNI-
FICANT FEATURES ARE VISIBLE ON THE SOLAR DISK.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST 6
HOURS. THE FIELD IS EXPECTED TO BE UNSETTLED TO QUIET FOR THE FORE-
CAST PERIOD.

III. EVENT PROBABILITIES 18 JUNE - 20 JUNE

CLASS M 03/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 17 JUNE 68

PREDICTED 18 JUNE - 20 JUNE 68/68/68

90-DAY MEAN 17 JUNE 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 16 JUNE 17

ESTIMATED AFR/AP 17 JUNE 08/14

PREDICTED AFR/AP 18JUNE - 20 JUNE 10/10 - 10/10 - 07/07

SOLTERWARN

BT

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HFUS 1 BOU 181430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 169B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 18 JUNE 1975
IA. SOLAR ACTIVITY HAS BEEN VERY LOW; REGION 601 (N06W71)
CONTINUES ITS DECAY QUIETLY AND NO OTHER SIGNIFICANT FEATURES
ARE PRESENT ON THE DISK OR LIMBS.
IB. ACTIVITY SHOULD CONTINUE VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE DURING
LOCAL NIGHT AND SHOULD REMAIN SLIGHTLY UNSETTLED FOR THE FORECAST
PERIOD.
III. EVENT PROBABILITIES 18 - 20 JUNE
CLASS M 03/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 17 JUNE 68
PREDICTED 18 - 20 JUNE 68/68/68
90-DAY MEAN 17 JUNE 70
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 16 JUNE 17
ESTIMATED AFR/AP 17 JUNE 08/14
PREDICTED AFR/AP 18 - 20 JUNE 10/10 - 10/10 - 7/7
SOLTERWARN
BT

GEOALERT WWA169 180300
91217 10180 20680 30080 49800
46406 00000
80618 77773 46406 QUIET
SOLQUIET MAGQUIET
FIN
SOLTERWARN

HFUS 1 BOU 182200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 169

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z JUNE 18 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. REGION 601 (N06W75)
HAS DECAYED, MOSTLY IN THE LEADER SPOTS, AND NOW APPEARS
RATHER INNOCUOUS.

IB. ACTIVITY SHOULD REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO QUIET DURING THE
LAST 24 HOURS AND IS EXPECTED TO REMAIN AS SUCH THROUGHOUT THE
FORECAST PERIOD, WITH A DECREASING TREND.

III. EVENT PROBABILITIES 19 - 21 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 18 JUNE 68

PREDICTED 19 - 21 JUNE 68/68/68

90-DAY MEAN 18 JUNE 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 17 JUNE 11

ESTIMATED AFR/AP 18 JUNE 10/18

PREDICTED AFR/AP 19 - 21 JUNE 10/10 - 7/7 - 8/8

SOLTERWARN

BT