

HFUS 1 BOU 130430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 164 A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0430Z 13 JUNE 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THERE ARE NO SPOTS ON
THE VISIBLE DISK.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE WITH SHORT PERIODS
OF MINOR STORM CONDITIONS. ACTIVE CONDITIONS ARE EXPECTED TO
PERSIST THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 13 JUNE-15 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 JUNE 66

PREDICTED 13 JUNE-15 JUNE 66/66/66

90-DAY MEAN 12 JUNE 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 JUNE 21

ESTIMATED AFR/AP 12 JUNE 23/28

PREDICTED AFR/AP 13 JUNE-15 JUNE 18/20-18/20-18/20

SOLTERWARN

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HFUS 1 BOU 131430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 164B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 13 JUNE 1975

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. A SMALL SPOT IS
DEVELOPING NEAR N07W03 AND IT REPORTEDLY HAS AN ASSOCIATED ARCH
FILAMENT SYSTEM.

IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD IS ACTIVE. LITTLE OR NO CHANGE
EXPECTED.

III. EVENT PROBABILITIES 13 - 15 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 JUNE 66

PREDICTED 13 - 15 JUNE 66/66/66

90-DAY MEAN 12 JUNE 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 JUNE 21

ESTIMATED AFR/AP 12 JUNE 23/28

PREDICTED AFR/AP 13 - 15 JUNE 21/24 - 18/20 - 18/20

SOLTERWARN

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GEOALERT WWA164 130300

91212 10000 20660 30212 40000

80613 77773 SPOTNIL

SOLQUIET MAGALERT RECUR 12/21

FIN

SOLTERWARN

HFUS 1 BOU 132200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 164

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 13 JUNE 1975

IA. REGION 600(N07 W02) DEVELOPED EARLY TODAY BUT HAS SINCE
STABILIZED AT A SIMPLE, IMMATURE STAGE. SMALL LIMB ACTIVITY
IN THE SOUTHEAST SUGGEST AN ADDITIONAL REGION MAY BE PRESENT
TOMORROW. THE OVERALL APPEARANCE OF THE DISK REMAINS UNIMPRESSIVE.

IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL FOR THE NEXT
3 DAYS.

II. THE GEOMAGNETIC FIELD IS UNSETTLED BUT IS EXPECTED TO
EXPERIENCE ACTIVE CONDITIONS FOR THE NEXT TWO DAYS. UNSETTLED
CONDITIONS SHOULD DOMINATE THE 16TH OF JUNE.

III. EVENT PROBABILITIES 14-16 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 13 JUNE 066

PREDICTED 14-16 JUNE 066/066/067

90-DAY MEAN 13 JUNE 070

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 12 JUNE 26

ESTIMATED AFR/AP 13 JUNE 16/24

PREDICTED AFR/AP 14-16 JUNE 18/20-18/20-14/14

SOLTERWARN

BT