

HFUS 1 BOU 140430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 165A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0430Z 14 JUNE 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 600 (N07 W04) IS IM-
MATURE AND STABLE. SMALL LIMB ACTIVITY EXISTS IN THE SOUTHEAST.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN 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 JUNE-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 66

PREDICTED 14 JUNE-16 JUNE 66/66/67

90-DAY MEAN 13 JUNE 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 12 JUNE 26

ESTIMATED AFR/AP 13 JUNE 16/24

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

SOLTERWARN

BT

HFUS 1 BOU 141430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 165B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 14 JUNE 1975
IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL AND THE DISK IS SPOTLESS.
IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL.
II. THE GEOMAGNETIC FIELD IS UNSETTLED TO ACTIVE AND GENERALLY
ACTIVE CONDITIONS ARE EXPECTED FOR THE NEXT 36 HOURS. UN-
SETTLED CONDITIONS ARE EXPECTED ON 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

GEOALERT WWA 165 140300
91213 10121 20660 30160 40000
40407 00000
80614 77773 40407 QUIET
SOLQUIET MAGALERT INTERMITTENT 14/16
FIN
SOLTERWARN

HFUS 1 BOU 142200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER CO

SDF NUMBER 165

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 14 JUNE 1975

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. ANOTHER SMALL SPOT IS DEVELOPING NEAR N06W20 AND IS DESIGNATED NUMBER 601.

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

II. THE GEOMAGNETIC FIELD IS UNSETTLED TO ACTIVE AND NO CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 15 - 17 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 JUNE 066

PREDICTED 15 - 17 JUNE 67/67/67

90-DAY MEAN 14 JUNE 070

V. GEOMAGNETIC A INIDCES

OBSERVED FREDERICKSBURG 13 JUNE 19

ESTIMATED AFR/AP 14 JUNE 10/13

PREDICTED AFR/AP 15 - 17 JUNE 14/20 - 14/20 - 12/14

SOLTERWARN

BT