

HFUS 1 BOU 220500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 174A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 22 JUNE 1976

IA. SOLAR ACTIVITY REMAINED AT A VERY LOW LEVEL DURING THE PAST
8 HOURS. THE SMALL REGION NEAR S26E78, NUMBERED 718, HAS A SMALL
"B" TYPE SPOT GROUP AND CONTINUES TO GROW SLOWLY.

IB. SOLAR ACTIVITY SHOULD REMAIN AT A VERY LOW LEVEL FOR THE NEXT
3 DAYS. OCCASIONAL ENHANCEMENTS IN THE X-RAY BACKGROUND SHOULD
BE NOTED.

II. THE GEOMAGNETIC FIELD IS QUIET AND QUIET TO UNSETTLED
CONDITIONS ARE EXPECTED FOR THE NEXT TWO DAYS WITH PERIODS OF
ACTIVE CONDITIONS EXPECTED ON THE THIRD DAY.

III. EVENT PROBABILITIES 22-24 JUN

CLASS M 03/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 21 JUN 75

PREDICTED 22-24 JUN 75/74/74

90-DAY MEAN 21 JUN 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 20 JUN 07

ESTIMATED AFR/AP 21 JUN 04/05

PREDICTED AFR/AP 22-24 JUN 06/08 - 06/08 - 14/15

SOLTERWARN

BT

HFUS 1 BOU 221430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 174-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 22 JUNE 1976

IA. SOLAR ACTIVITY REMAINED AT A VERY LOW LEVEL DURING THE PAST
8 HOURS. THE SMALL REGION, 718 AT (S26E73) CONTINUES TO GROW WHILE
REGION 717(N02W49) HAS STABILIZED.

IB. ACTIVITY LEVELS SHOULD REMAIN VERY LOW THIS FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED
AND SHOULD REMAIN SO UNTIL SOMETIME ON JUNE 24, WHEN ACTIVE CON-
DITIONS ARE EXPECTED.

III. EVENT PROBABILITIES 22 - 24 JUNE

CLASS M 03/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 21 JUNE 75

PREDICTED 22 - 24 JUNE 75/74/74

90-DAY MEAN 21 JUNE 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 20 JUNE 07

ESTIMATED AFR/AP 21 JUNE 04/05

PREDICTED AFR/AP 22 - 24 JUNE 06/08 - 06/08 - 14/15

SOLTERWARN

BT

HQS 1 BOU 222200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 174

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 22 JUNE 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 718 (S26E60)
CONTINUES TO GROW AND HAS PRODUCED ONE CLASS-C SUB-FLARE TODAY.
THE OTHER VISIBLE REGIONS REMAIN STABLE.

IB. ACTIVITY LEVELS SHOULD REMAIN VERY LOW WITH ONLY OCCASIONAL
SUB-FLARE ACTIVITY.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TODAY AND SHOULD REMAIN
MOSTLY QUIET UNTIL SOMETIME ON 24 JUNE WHEN SLIGHTLY ACTIVE
CONDITIONS ARE EXPECTED

III. EVENT PROBABILITIES 23 - 25 JUNE

CLASS M 01/03/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 JUNE 76

PREDICTED 23 - 25 JUNE 75/74/74

90-DAY MEAN 22 JUNE 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 JUNE 04

ESTIMATED AFR/AP 22 JUNE 03/04

PREDICTED AFR/AP 23 - 25 JUNE 06/08 - 14/15 - 14/15

SOLTERWARN

BT