

HFUS 1 BOU 060600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 066A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 06 MARCH 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE ONE DISK REGION 684 (S03W34) IS QUIET. THE LIMBS ARE QUIET
AND STABLE.

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

II. THE GEOMAGNETIC FIELD IS UNSETTLED AND IS EXPECTED TO CONTINUE
IN AN UNSETTLED CONDITION DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 06 MARCH - 08 MARCH

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 MARCH 69

PREDICTED 06 - 08 MARCH 69/70/71

90-DAY MEAN 05 MARCH 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 MARCH 10

ESTIMATED AFR/AP 05 MARCH 11/14

PREDICTED AFR/AP 06 - 08 MARCH 22/25 - 20/27 - 18/20

SOLTERWARN

BT

HFUS 1 BOU 061500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 066-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 06 MAR 1976

IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL AND THE DISK
REMAINS NEAR FEATURELESS.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT VERY LOW LEVELS.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND IS EXPECTED TO
CONTINUE TO BE UNSETTLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 06 - 08 MAR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 MAR 69

PREDICTED 06 - 08 MAR 69/70/71

90-DAY MEAN 05 MAR 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 MAR 10

ESTIMATED AFR/AP 05 MAR 11/14

PREDICTED AFR/AP 06 - 08 MAR 22/25 - 20/27 - 18/20

SOLTERWARN

BT

HFUS FBOU 062200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 066

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 06 MAR 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW WITH ONLY ONE REGION
(REGION 684 S03W44) WITH 4 SPOTS PRESENTLY ON THE DISK. MINOR
FLUCTUATIONS IN PLAGE AND ARCH FILAMENTS HAVE BEEN REPORTED ALONG
THE NEUTRAL LINE DURING THE PAST 8 HOURS.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT PRESENT LOW LEVEL
WITH OCCASIONAL SUBFLARES POSSIBLE.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE DURING THE PAST 8 HOURS
AND IS EXPECTED TO REMAIN ACTIVE DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 07 - 09 MAR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 MAR 69

PREDICTED 07 - 09 MAR 69/70/71

90-DAY MEAN 06 MAR 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 MAR 14

ESTIMATED AFR/AP 06 MAR 22/29

PREDICTED AFR/AP 07 - 09 MAR 20/27 - 18/20 - 13/14

SOLTERWARN

BT