

HFUS 1 BOU 100450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 131A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 10 MAY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE ONE DISK REGION IS STABLE AND QUIET.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST EIGHT
HOURS. IT IS EXPECTED THAT THE FIELD WILL BE QUIET TO SLIGHTLY
UNSETTLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 10 MAY - 12 MAY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 09 MAY 69

PREDICTED 10-12 MAY 70/70/70

90-DAY MEAN 09 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 08 MAY 12

ESTIMATED AFR/AP 09 MAY 05/04

PREDICTED AFR/AP 10-12 MAY 09/13 - 12/15 - 08/10

SOLTERWARN

BT

HFUS 1 BOU 101430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 131B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 10 MAY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW WITH STABLE AND QUIET
DISK AND LIMBS.

IB. THE ACTIVITY LEVEL SHOULD REMAIN VERY LOW AS VISIBLE REGIONS
REMAIN SIMPLE.

II. GEOMAGNETIC CONDITIONS HAVE BEEN QUIET TO UNSETTLED AND
SHOULD REMAIN UNSETTLED DURING THIS FORECAST PERIOD.

III. EVENT PROBABILITIES 10-12 MAY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 09 MAY 69

PREDICTED 10-12 MAY 70/70/70

90-DAY MEAN 09 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 08 MAY 12

ESTIMATED AFR/AP 09 MAY 05/04

PREDICTED AFR/AP 10-12 MAY 09/13 - 12/15 - 08/10

SOLTERWARN

BT

HFUS 1 BOU 102200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 131

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 10 MAY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS. THE
DISK AND LIMBS ARE STABLE AND QUIET.

IB. THE ACTIVITY LEVEL SHOULD REMAIN VERY LOW DURING THE NEXT THREE
DAYS AT LEAST. OLD REGION 691 (N06) IS DUE TO RETURN ON 11 MAY BUT
IS NOT EXPECTED TO BE SIGNIFICANT.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND SHOULD CONTINUE
SO DURING THIS FORECAST PERIOD.

III. EVENT PROBABILITIES 11-13 MAY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 10 MAY 71

PREDICTED 11 MAY-13 MAY 70/70/71

90-DAY MEAN 10 MAY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 09 MAY 03

ESTIMATED AFR/AP 10 MAY 07/10

PREDICTED AFR/AP 11-13 MAY 12/15 - 08/10 - 07/10

SOLTERWARN

BT