

HFUS 1 BOU 190545

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 110A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 19 APRIL 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS. DISK
AND LIMB FEATURES ALL REMAIN STABLE AND QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW DURING THE
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS.
THE FIELD IS EXPECTED TO BE QUIET DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 19 APRIL - 21 APRIL

CLASS M 01/05/02

CLASS X 01/03/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 18 APRIL 80

PREDICTED 19-21 APRIL 81/81/81

90-DAY MEAN 18 APRIL 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 17 APRIL 06

ESTIMATED AFR/AP 18 APRIL 02/03

PREDICTED AFR/AP 19-21 APRIL 05/05 - 07/07 - 08/10

SOLTERWARN

BT

HFUS 1 BOU 191500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 110B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 1500Z 19 APRIL 1976

IA. SOLAR ACTIVITY HAS BEEN LOW DURING THE PAST 8 HOURS. DISK AND LIMB FEATURES ALL REMAIN STABLE AND QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN LOW DURING THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS.

THE GEOMAGNETIC FIELD IS EXPECTED TO BE QUIET DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 19 APRIL - 21 APRIL

CLASS M 01/05/02

CLASS X 01/03/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 18 APRIL 80

PREDICTED 19-21 APRIL 81/81/81

90-DAY MEAN 18 APRIL 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 17 APRIL 06

ESTIMATED AFR/AP 18 APRIL 02/03

PREDICTED AFR/AP 19-21 APRIL 05/05 - 07/07 - 08/10

SOLTERWARN

BT

HFUS 1 BOU 192200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 110

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 19 APRIL 1976

IA. SOLAR ACTIVITY HAS BEEN LOW DURING THE PAST EIGHT HOURS.
REGION 698 (S10E13) HAS DEVELOPED SOME NEW FOLLOWER SPOTS. REGION
690 HAS NOT YET RETURNED TO THE EAST LIMB.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN LOW THROUGHOUT THE
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS.
THE FIELD IS EXPECTED TO BECOME UNSETTLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 20 APRIL - 22 APRIL 1976

CLASS M 05/02/01

CLASS X 03/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 19 APRIL 79

PREDICTED 20-22 APRIL 79/79/80

90-DAY MEAN 19 APRIL 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 18 APRIL 02

ESTIMATED AFR/AP 19 APRIL 06/06

PREDICTED AFR/AP 20-22 APRIL 07/07 - 08/10 - 30/43

SOLTERWARN

BT