

HFUS 3 BOU 010600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 091A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 01 APRIL 1977

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

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL FOR
THE REST OF THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD WAS QUIET DURING THE PAST EIGHT HOURS
AND SHOULD REMAIN QUIET THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 01 APRIL-03 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 31 MARCH 74

PREDICTED 01 APRIL-03 APRIL 75/76/77

90-DAY MEAN 31 MARCH 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 MARCH 04

ESTIMATED AFR/AP 31 MAR 03/03

PREDICTED AFR/AP 01-03 APRIL 05/05 - 05/05 - 05/05

SOLTERWARN

BT

HFUS 3 BOU 011500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 091-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 01 APRIL 1977

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. REGION 802 (N23W06)
CONTAINS THE ONLY SPOTS VISIBLE ON THE DISK.

IB. THE VERY LOW LEVEL OF SOLAR ACTIVITY WILL CONTINUE THRU THE
FORECAST PERIOD.

II. THE GEOMAGNETIC HAS BEEN QUIET THE PAST 24 HOURS AND SHOULD
REMAIN SO THRU THE NEXT 3 DAYS.

III. EVENT PROBABILITIES 01 APRIL-03 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 31 MARCH 74

PREDICTED 01 APRIL-03 APRIL 75/76/77

90-DAY MEAN 31 MARCH 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 MARCH 04

ESTIMATED AFR/AP 31 MAR 03/03

PREDICTED AFR/AP 01-03 APRIL 05/05 - 05/05 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 012200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 091

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 01 APRIL 1977

IA. THE SUN CONTINUES TO BE VERY QUIET. REGION 802 (N24W09)
APPEARS TO BE STABLE. THE ONLY ACTIVITY REPORTED WAS MINOR MOTION
IN THE PROMINENCE ON THE EAST LIMB NEAR S25.

IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL THRU THE NEXT
THREE DAYS.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST 24 HOURS.
QUIET CONDITIONS ARE EXPECTED THRU THE NEXT 48 HOURS. UNSETTLED
CONDITIONS SHOULD BEGIN SOMETIME ON 4- APRIL.

III. EVENT PROBABILITIES 02 - 04 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 01 APRIL 075

PREDICTED 02 - 04 APRIL 75/76/76

90-DAY MEAN 01 APRIL 079

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 31 MAR 03

ESTIMATED AFR/AP 01 APRIL 03/04

PREDICTED AFR/AP 02 - 04 APRIL 05/05 - 05/05 - 10/10

SOLTERWARN

BT