

HFUS 1 BOU 120550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 012A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 12 JANUARY 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.

ALL IS QUIET AND STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD IS QUIET AND IS EXPECTED TO REMAIN QUIET.

III. EVENT PROBABILITIES - NO CHANGE

IV. OTTAWA 10.7 CM FLUX - NO CHANGE

V. GEOMAGNETIC A INDICES - NO CHANGE

SOLTERWARN

BT

HFUS BOU 121430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 012B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 12 JAN 1975

IA. SOLAR ACTIVITY HAS INCREASED WITH A SN FLARE AT 0706Z IN
AR 555 (N03E50) AND MINOR PROMINENCE ACTIVITY AT SE14-18.

IB. NO SIGNIFICANT SOLAR ACTIVITY EXPECTED.

II. THE GEOMAGNETIC FIELD IS QUIET. IT IS EXPECTED TO REMAIN
QUIET.

III. EVENT PROBABILITIES NO CHANGE

IV. OTTAWA 10.7 CM FLUX NO CHANGE

V. GEOMAGNETIC A INDICES NO CHANGE

SOLTERWARN

BT

3 DAY



HFUS BOU 122200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 012

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 12 JAN 1975

IA. SOLAR ACTIVITY HAS INCREASED SLIGHTLY WITH THREE SMALL
ACTIVE REGIONS ON THE DISK AND TWO SUBFLARES REPORTED WITHIN THE
PAST 24 HOURS.

IB. MINOR SUBFLARE ACTIVITY SHOULD CONTINUE - SEVERAL PER DAY -
FROM AR 555 (N03W40) AND AR 552 (N14E22). NO M LEVEL XRAY FLARES
ARE EXPECTED.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. GENERALLY UNSETTLED
CONDITIONS ARE EXPECTED DURING THE NEXT 72 HOURS.

III. EVENT PROBABILITIES 13 - 15 JAN

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 JAN 85

PREDICTED 13 - 15 JAN 87/88/89

90-DAY MEAN 12 JAN 84

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 JAN 03

ESTIMATED AFR/AP 12 JAN 05/05

PREDICTED AFR/AP 13 - 15 JAN 08/08 - 15/16 - 16/18

SOLTERWARN

BT