

HFUS 1 BOU 140600
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 318A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 14 NOV 75
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 667 (S07E77)
HAS PRODUCED A CLASS C-7 X-RAY EVENT AT 0412Z.
REGION 664 (N04W45) IS STABLE AND QUIET.
IB. ACTIVITY LEVELS WILL REMAIN VERY LOW AND NO SIGNIFICANT
ACTIVITY IS EXPECTED FROM THE NEW REGIONS.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO OCCASIONALLY
UNSETTLED AND NO CHANGE IS EXPECTED.
III. EVENT PROBABILITIES 14-16 NOV
CLASS M 10/10/10
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 13 NOV 81
PREDICTED 14-16 NOV 82/83/84
90-DAY MEAN 13 NOV 78
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 12 NOV 09
ESTIMATED AFR/AP 13 NOV 04/04
PREDICTED AFR/AP 14-16 NOV 07/07 - 07/07 - 05/05
SOLTERWARN
BT

HFUS 1 BOU 141500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 318B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 14 NOV 1975

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. REGIONS 664 (N04W50)
AND 666 (S07E23) APPEAR STABLE AND/OR DECAYING. REGION 667
(S07E72) APPEARS TO BE FULLY ONTO THE DISK AND, ACCORDING TO
ATHENS, IS NOT IMPRESSIVE. IT REMAINS A H TYPE GROUP WITH
BRIGHT FACULAE TRAILING IT ONTO THE DISK.

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

II. THE GEOMAGNETIC FIELD IS QUIET AND NO CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 14 - 16 NOV

CLASS M 10/10/10

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 13 NOV 81

PREDICTED 14 - 16 NOV 82/83/84

90-DAY MEAN 13 NOV 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 12 NOV 09

ESTIMATED AFR/AP 13 NOV 04/04

PREDICTED AFR/AP 14 - 16 NOV 07/07 - 07/07 - 05/05

SOLTERWARN

BT

HFUS Q BOU 142200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 318

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 14 NOV 1975

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. REGION 667 (S07E66)
PRODUCED A SUBNORMAL FLARE AT 140415 U.T. WITH ASSOCIATED C-7
X-RAY BURST. THIS FLARE ALSO PRODUCED SHORT WAVE FADES UP TO
18 MHZ AND A 10 CM RADIO BURST OF 130 F.U. SINCE THAT TIME,
REGION 667 HAS BEEN QUIET WITH VERY LITTLE CHANGE IN STRUCTURE.
REGIONS 664 (N04W58) AND 666 (N08E09) ARE QUIET ALTHOUGH 666 IS
GROWING IN SPOT AREA. THE REST OF THE DISK IS ESSENTIALLY
FEATURELESS.

IB. SOLAR ACTIVITY WILL BE AT A LOW LEVEL FOR THE NEXT THREE DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET TO OCCASIONALLY UNSETTLED WITH
NO CHANGE EXPECTED.

III. EVENT PROBABILITIES 15 - 17 NOV

CLASS M 10/05/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 NOV 085

PREDICTED 15 - 17 NOV 086/087/088

90-DAY MEAN 14 NOV 078

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 NOV 02

ESTIMATED AFR/AP 14 NOV 02/02

PREDICTED AFR/AP 15 - 17 NOV 05/05 - 06/06 - 07/07

SOLTERWARN

BT