

HFUS 1 BOU 010600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 305A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 01 NOVEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THERE ARE NO SPOTS ON THE VISIBLE DISK AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO 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 UNSETTLED
DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 01 - 03 NOVEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 31 OCT 071

PREDICTED 01 - 03 NOV 071/071/071

90-DAY MEAN 31 OCT 082

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 OCT 09

ESTIMATED AFR/AP 31 OCT 14/22

PREDICTED AFR/AP 01 - 03 NOV 08/10 - 25/25 - 25/25

SOLTERWARN

BT

HFUS 1 BOU 011500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 305B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 01 NOVEMBER 1975
IA. THE SOLAR DISK IS NEARLY FEATURELESS AND QUIET.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST 16
HOURS. THE FIELD IS EXPECTED TO BECOME ACTIVE ON 02 NOVEMBER AS
RECURRENT INTERPLANETARY MAGNETIC STRUCTURE RETURNS.
III. EVENT PROBABILITIES 01-03 NOV 1975
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 31 OCT 071
PREDICTED 01-03 NOV 071/071/071
90-DAY MEAN 31 OCT 081
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 30 OCT 09
ESTIMATED AFR/AP 31 OCT 14/22
PREDICTED AFR/AP 01-03 NOV 08/10 - 25/25 - 25/25
SOLTERWARN
BT

GEOALERT WWA305 010300
91231 10000 20710 30140 40250
80601 77771 SPOTNIL
SOLQUIET MAGALERT MINOR 02/06
FIN
SOLTERWARN

HFUS 1 BOU 012200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 305

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 01 NOVEMBER 1975

IA. THE SOLAR DISK IS NEARLY FEATURELESS AND QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY QUIET DURING THE PAST 24 HOURS. THE FIELD IS EXPECTED TO BECOME ACTIVE ON 02 NOVEMBER WITH THE RETURN OF RECURRENT INTERPLANETARY MAGNETIC STRUCTURE.

III. EVENT PROBABILITIES 02-04 NOVEMBER 1975

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 01 NOV 072

PREDICTED 02-04 NOV 072/072/072

90-DAY MEAN 01 NOV 081

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 31 OCT 14

ESTIMATED AFR/AP 01 NOV 06/09

PREDICTED AFR/AP 02-04 NOV 22/25 - 25/35 - 25/35

SOLTERWARN

BT