

HFUS 1 BOU 190550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 019A

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

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
REGION 676 (S11W12) IS DECAYING GRADUALLY. A FEW MINOR X-RAY EVENTS
HAVE BEEN OBSERVED ON SATELLITE SENSORS.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD IS SLIGHTLY UNSETTLED AND IS EXPECTED
TO CONTINUE AT THIS LEVEL DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 19 JANUARY - 21 JANUARY

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 18 JANUARY 79

PREDICTED 19-21 JANUARY 78/78/77

90-DAY MEAN 18 JANUARY 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 17 JANUARY 10

ESTIMATED AFR/AP 18 JANUARY 08/10

PREDICTED AFR/AP 19-21 JANUARY 08/08 - 05/05 - 15/15

SOLTERWARM

BT

HFUS 1 BOU 191500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 019B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 19 JAN 1976.
IA. SOLAR ACTIVITY HAS BEEN VERY LOW FOR THE PAST 8 HOURS. REGION
676 (S11W17) CONTINUES ITS GRADUAL DECAY. OCCASIONAL C-CLASS SUB-
FLARES CONTINUE.
IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.
II. THE GEOMAGNETIC FIELD IS SLIGHTLY UNSETTLED AND IS EXPECTED TO
CONTINUE AT THIS LEVEL DURING THE NEXT 24 HOURS.
III. EVENT PROBABILITIES 19-21 JAN
CLASS M 05/05/05
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 18 JAN 79
PREDICTED 19-21 JAN 78/78/77
90-DAY MEAN 18 JAN 77
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 17 JAN 10
ESTIMATED AFR/AP 18 JAN 08/10
PREDICTED AFR/AP 19-21 JAN 08/08 - 05/05 - 15/15
SOLTERWARN
BT

HFUS 1 BOU 192200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 019

JOINT AFGWC/SES PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 19 JAN 1976

IA. SOLAR ACTIVITY HAS BEEN LOW DURING THE PAST 8 HOURS. REGION 676 (S11W22) CONTINUES TO GRADUALLY DECAY. SEMICIRCULAR ARRAY OF ISOLATED POLES OF TYPE 3 RADIO BURSTS HAVE DEVELOPED DURING THE LAST 24 HOURS WEST OF AND SURROUNDING THE LEADER SPOTS OF REGION 676.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN MILDLY UNSETTLED AND IS EXPECTED TO CONTINUE AT THIS LEVEL DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 20-22 JAN

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 19 JAN 78

PREDICTED 20-22 JAN 77/77/76

90-DAY MEAN 19 JAN 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 18 JAN 09

ESTIMATED AFR/AP 19 JAN 07/07

PREDICTED AFR/AP 20-22 JAN 05/05 - 15/15 - 15/15

SOLTERWARN

BT