

HFUS 1 BOU 200530
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 355A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 20 DECEMBER 1976
IA. SOLAR ACTIVITY REMAINS VERY LOW. NO FLARES HAVE BEEN REPORTED
DURING THE PAST 8 HOURS FROM THE TWO DECLINING ACTIVE REGIONS ON
THE SOLAR DISK.
IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW DURING THE NEXT
3 DAYS.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 8 HOURS. THE
FIELD IS EXPECTED TO BE QUIET TO MILDLY UNSETLED DURING THE FORECAST
PERIOD.
III. EVENT PROBABILITIES 20 DECEMBER - 22 DECEMBER
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 19 DECEMBER 75
PREDICTED 20-22 DECEMBER 74/74/74
90-DAY MEAN 19 DECEMBER 75
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 18 DECEMBER 12
ESTIMATED AFR/AP 19 DECEMBER 06/04
PREDICTED AFR/AP 20-22 DECEMBER 04/06 - 05/06 - 08/10
SOLTERWARN
BT

HFUS 1 BOU 201500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 355B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 20 DECEMBER 1976
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISK AND LIMBS APPEAR
TO BE QUIET AND STABLE.
IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS.
THE FIELD IS EXPECTED TO BE QUIET THRU THE FORECAST PERIOD.
III. EVENT PROBABILITIES 20-22 DEC
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 19 DEC 75
PREDICTED 20-22 DEC 74/74/74
90-DAY MEAN 19 DEC 75
V. GEOMAGNETIC A INDICES
OBSERVED FREDERIKSBURG 18 DEC 12
ESTIMATED AFR/AP 19 DEC 06/04
PREDICTED AFR/AP 20-22 DEC 04/06 - 05/06 - 08/10
SOLTERWARN
BT

HFUS 1 BOU 202200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 355
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 20 DECEMBER 1976
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISK AND LIMBS ARE
RELATIVELY STABLE AND QUIET.
IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS.
THE FIELD IS EXPECTED TO BE QUIET THRU THE FORECAST PERIOD.
III. EVENT PROBABILITIES 21 DECEMBER - 23 DECEMBER
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 20 DECEMBER 74
PREDICTED 21-23 DECEMBER 74/73/73
90-DAY MEAN 20 DECEMBER 75
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 19 DECEMBER 06
ESTIMATED AFR/AP 20 DECEMBER 04/04
PREDICTED AFR/AP 21-23 DECEMBER 05/05 - 08/10 - 08/10
SOLTERWARN
BT