

HFUS 1 BOU 150450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 105A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 15 APRIL 1975

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

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW DURING THE NEXT  
24 HOURS.

II. THE GEOMAGNETIC FIELD IS UNSETLED AND IS EXPECTED TO CONTINUE  
IN AN UNSETLED STATE DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 15 APR - 17 APR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 APR 69

PREDICTED 15 APR - 17 APR 70/70/70

90-DAY MEAN 14 APR 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 APR 23

ESTIMATED AFR/AP 14 APR 18/22

PREDICTED AFR/AP 15 APR - 17 APR 12/13 - 10/11 - 06/07

SOLTERWARN

BT

HFUS 1 BOU 151430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 105B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 15 APRIL 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW DURING THE LAST  
EIGHT HOURS. THERE ARE NO SPOTS ON THE VISIBLE DISK.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD IS UNSETLED AND IS EXPECTED  
TO BE UNSETLED TO QUIET THIS PERIOD.

III. EVENT PROBABILITIES 15 - 17 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 APRIL 69

PREDICTED 15 - 17 APRIL 70/70/70

90-DAY MEAN 14 APRIL 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 APRIL 23

ESTIMATED AFR/AP 14 APRIL 18/22

PREDICTED AFR/AP 15 - 17 APRIL 07/08 - 06/07 - 04/05

SOLTERWARN

BT

HFUS 1 BOU 152200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 105

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 15 APRIL 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW DURING THE PAST 24 HOURS.  
THERE ARE NO SPOTS ON THE VISIBLE DISK.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW THROUGHOUT THE  
FORECAST PERIOD. NO ACTIVE REGIONS ARE DUE TO RETURN.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED TO QUIET AND IS EX-  
PECTED TO REMAIN THE SAME.

III. EVENT PROBABILITIES 16 APR - 18 APR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 APR 69

PREDICTED 16 APR - 18 APR 69/69/69

90-DAY MEAN 15 APR 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 APR 18

ESTIMATED AFR/AP 15 APR 05/07

PREDICTED AFR/AP 16 APR - 18 APR 06/07 - 04/05 - 07/09

SOLTERWARN

BT