

NNNN1702

NNNNQG

KMSC

PP KGFF

DE BOU 161700Z

HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 416A ISSUED 1700Z 16 OCTOBER 1969

ONLY CLASS C FLARES ARE EXPECTED DURING THE NEXT 6 HOURS

A. ONLY THREE CLASS C FLARES HAVE BEEN OBSERVED THIS ZULU
DAY.

B. SOLAR ACTIVITY SHOULD CONTINUE TO REMAIN VERY LOW THE NEXT
72 HOURS. A PREVIOUS ACTIVE REGION SHOULD RETURN ON OCT 18
AT NOSEL.

C. FLARE AND PROTON EVENT PROBABILITIES FOR THE NEXT THREE 24
HOUR PERIODS BEGINNING 16/1700Z ENDING 19/1700Z.

CLASS M OR GREATER 20/20/25

CLASS X 01/01/01

PROTON EVENTS 01/01/01

D. OTTAWA 16.7 CM FLUX AT 1400Z WAS 115. PREDICTED 115/112/112.

E. N/A.

F. KP ESTIMATED FOR 1200-1500Z WAS 2. KP FORECAST FOR NEXT 24
HOURS PER KP 15.3; 2/2/2/2/2/2/2/2.

SOLTERWARN

BT

NNNNUU1704

NNNNQKIVBV

NOGTOHZTVENNNNU1705

NNNN

NNNNUUU2302

NNNNZG

KMSC

PP KGFF

DE BOU 162300Z

HERE IS THE MSF FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 416B ISSUED 2300Z 16 OCT 1969

ONLY CLASS C FLARES ARE EXPECTED DURING THE NEXT 18 HOURS.

PARTS A,B & C REMAIN UNCHANGED FROM SDF 416A.

D. OTTAWA 10.7 CM FLUX AT 1700Z WAS 116.

E. MAGNETIC A-FREDERICKSBURG FOR 15 OCT WAS 01. FOR 16 OCT
ABOUT 03 PREDICTED AP FOR 17-19 OCT, 15/10/10.

SOLTERWARN

BT