

NNNNUV
PP KGFF
DE BOU 141715Z
HERE IS THE MSG FOR REFILE
NOTE PASS ALSO TO H E N V - HOUSTON

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 049A ISSUED 1700Z OCTOBER 14 1968
ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.
A. SOLAR ACTIVITY HAS BEEN AT A MINIMUM DURING THE PAST 24
HOURS WITH ONLY SUBFLARES REPORTED. THE REGION AT N22E41 SHOWS
NEW SPOT GROWTH BETWEEN THE LEADER AND FOLLOWER. THE REGION AT
S12W11 HAS A WELL STRUCTURED FILAMENT EMBEDDED IN THE PLAGE,
BUT REMAINS INACTIVE. CONTINUED GROWTH AT N06E62 IS EXPECTED.
B. MINOR FLARE ACTIVITY IS EXPECTED TO CONTINUE FROM THE N22E41
REGION.

FORECASTS FOR 15-17 OCTOBER

C. DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 10/15/20
IMPORTANCE THREE OR GREATER 1/1/2
PROTON EVENTS 1/1/2
D. OTTAWA 10.7 CM FLUX TODAY IS 133. PREDICTED 130/135/135.
BT

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PP KGFF
DE BOU 142300Z
THIS IS THE MESSAGE FOR REFILE
NOTE PASS ALSO TO H E N V - HOUSTON

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 049B ISSUED 2300Z OCT 14 1968

MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS.

A. SLIGHT GROWTH CONTINUES IN BOTH SPOTS AND PLAGE IN REGION NOW
LOCATED AT N22E38. THIS REGION IS CLASSIFIED BY BOULDER AS A
POSSIBLE BETA GAMMA.

B. MAJOR FLARES ARE POSSIBLE FROM THE REGION N22E38.

FORECASTS FOR OCT 15-17

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 20/20/20

IMPORTANCE THREE OR GREATER 5/5/5

PROTON EVENTS 5/5/5

SECTION D UNCHANGED FROM SDF 049A.

E. MAGNETIC A-FREDERICKSBURG FOR OCT 13 WAS 22. FOR OCT 14 ABOUT 12.
PREDICTED AP 10-15/10-15/10-15.

BT