



Date: 6 October, 1964.

Observer: Parmenter

Times: 21:00 U.T. ————— 21:05 U.T. ————— 21:08 U.T. ————— 21:35 U.T.  
 "Plotter" Spectroheliograph-Vector-(Ha)

Sky Condition: clear, but "afternoon haze".

Solar Limb: only fair, for chromosphere-work.

Apparatus Used: 7" Image "Plotter" — 10" Spectroheliograph-Vector-(Ha).

- Remarks:
- (1) north Polar Spicules larger today, (3" x 12") average — considerable "groupings"
  - (2) South Polar Spicules also larger, (3" x 12") average — dense taller features (3" x 15" - 20")
  - (3) area about  $\frac{E}{N.45^\circ}$  "Pom" shows large, brilliant, features (3-4" x 15"-20")