



Date: 23 August, 1964.

Observer: Parmenter

Times: 17:30 ut. ————— 17:35 ut. ————— 17:37 ut. ————— 18:30 ut.

Sky Condition: Clear, "Light-Blue" Spectroheliograph - (Ha)  
graph - vector - (Ha)

Solar Limb: fair, to very good, by "spells"

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

Remarks: graph & vector - (Ha)

North Polar Region spicules still large, but "sparsely" located.  
 South Polar Region spicules larger than 22 August, but "sparsely" located.  
 Region about N.23°—N32° "R.S. Plumes" nearly devoid of spicules.  
 Region from N.23°—to Equator has larger, sparsely-located spicules—to "micro-Proms" many with "ragged-tops".  
 Region from N.32°—some 15° towards Pole, also large, but sparsely-located.