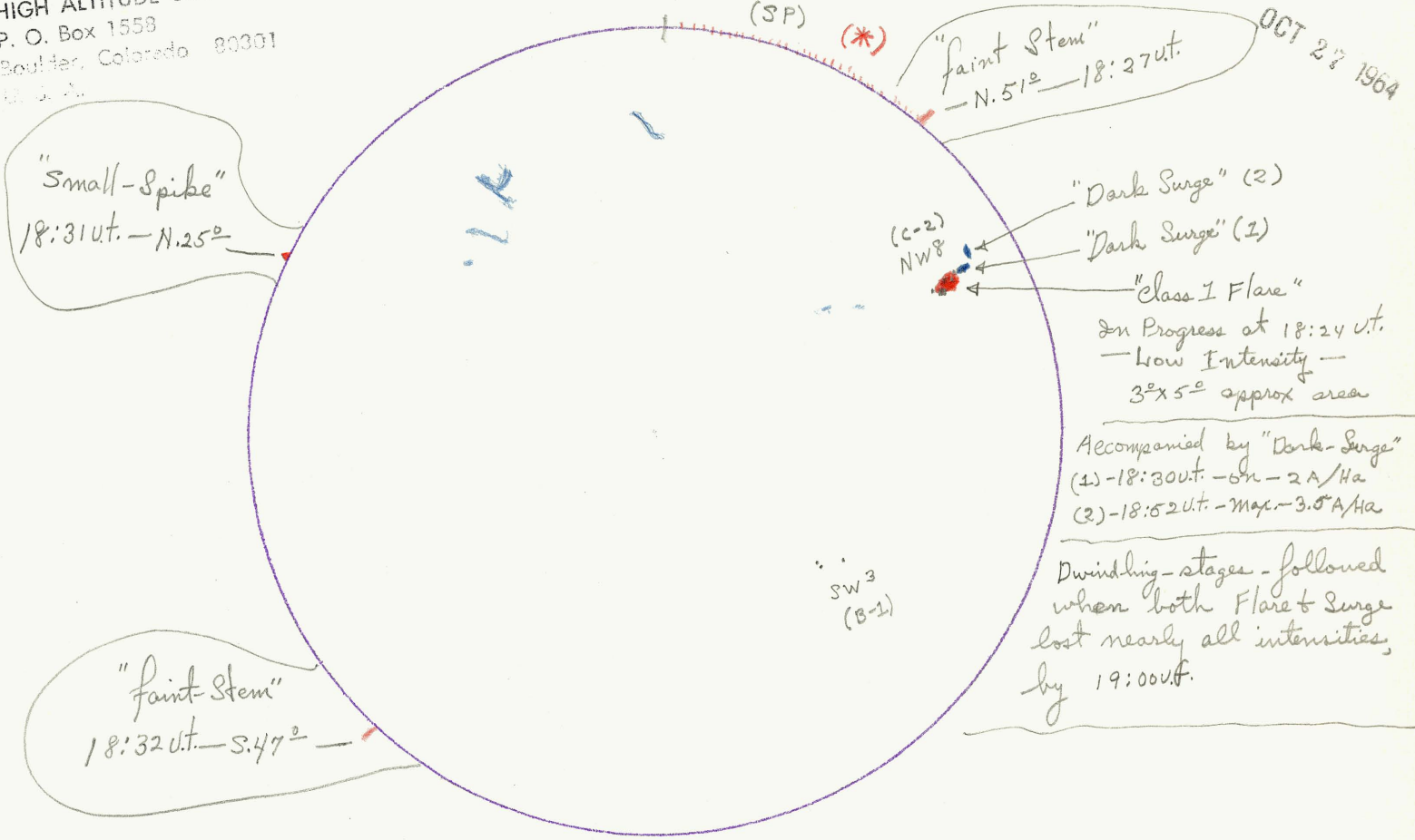


OCT 27 1964



Accompanied by "Dark-Surge"  
 (1)-18:30 ut. - In - 2 A/Ha  
 (2)-18:52 ut. - Max. - 3.5 A/Ha

Dwindling-stages - followed  
 when both Flare + Surge  
 lost nearly all intensities,  
 by 19:00 ut.

Date: 7 October, 1964.

Observer: Varmenter

Times: 18:15 ut. ————— 18:22 ut. ————— 18:24 ut. ————— 19:00 ut.

Sky Condition: Clear, (wind "springing up")  
 "Plotter" Spectroheliograph - (Ha)

Solar Limb: only fair, (wind became bothersome)

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

Remarks: Short trial-run made on Spicules (\*) gave evidence of too much "excursions-seeing" for any true recording. Area observed did show up Spicules as being overly large, however.