

In the first part of my work I used a Burt's Solar Compass made by W. & L. E. Gurley of Troy N. Y. in 1879 which I compared with the approved instrument of G. A. Alverson and found correct. On the 8<sup>th</sup> of May I commenced using the instrument examined for me at Virginia which is a Solar Compass made by W. & L. E. Gurley of Troy N. Y. in 1881 and which I tested very frequently, keeping it in perfect adjustment. I also tested my chain daily.