

The instrument used in running the lines herein after described, is a Burt's solar compass made by John Roach of San Francisco and as reported on July 16th 1882⁷ as having been examined and compared with the true meridian at Reno Nev, is in first class condition. At 11 a. M on July 28th 1882 preparatory to running the 8th Standard Parallel North M. D. M. I placed my solar compass at the corner to secs 35 & 36 on the 8th Standard Parallel North Range 53 E. and took the Latitude at noon, which I found to be $41^{\circ} 24' N$. This is as near as I could get it, the vernier reading only 8 minutes but the result being different from the calculated latitude of the point I carefully examined all the adjustments particularly the Latitude arc and found everything correct.

Frank Bell
 From the cor. to secs 35 & 36 on E. Bay of T41N R 52 E which is a post $4\frac{1}{2}$ ft long 4 ins square firmly set in the ground and marked S. C. T41N R 52 E on N S 36 on E & S 35 on W face with 1 notch on E and 5 notches on W faces, pts 18x18x12 N. E. & W of Post and mound of earth 2 feet high and 4 ft base around post, I retraced the S. S. 35 to 36 and reestablish mutilated and lost corners. I run