

Bench	Back Sight	Inst.	Fore Sight	Red	Inter Sight	Height	Remarks
		25.039					
	8.005	27.673	5.371	19.668			
	5.616	25.623	7.666	20.007			
	4.270	24.331	5.562	20.061			
	5.013	23.974	5.370	18.961			
	4.985	23.973	4.986	18.988			
	5.454	24.456	4.971	19.002			
	8.095	27.066	5.485	18.971	9.616 8.600	17.450 18.766	Surface of water where we left lake
	11.508	35.065	3.509	23.557			
28.235			6.830				On top of stake in corner of fence
	7.185	40.796	1.454	33.611			
	2.364	33.258	9.902	30.894			Into road.
	5.615	32.638	6.235	27.023			Sept. 1 - 1874
	6.405	33.938	5.105	27.533			
29.821			4.117				On top of stump in road at S.E. corner of intersection with road running North.
	4.728	34.032	4.634	29.304			
	4.794	35.122	3.704	30.328			
	3.687	33.907	4.902	30.220			
	4.605	29.391	9.121	24.786			
28.091			1.350				On top of corner fence post at S.E. corner of angle in road about 2 1/2 miles from Ft. Atkinson.
	4.618	29.007	5.002	24.389			
	8.436	35.957	1.486	27.521			
	3.820	36.550	3.227	32.730			
	1.845	30.573	7.822	28.728			
29.853			0.720				On top of west end of south railing to road bridge over creek where road first comes near river.
	7.213	28.873	8.913	21.660			
					10.077	18.796	Surface of water in river 1/2 miles below Ft. Atkinson.
	4.410	29.413	3.870	25.003			
	8.590	32.881	5.122	24.291			
32.149			0.732				On highest point of stump on North side of road marked with red chalk. Where big log lies under and at right angles to road about 3/4 of a mile west of Ft. Atkinson.
	4.782	36.931	3.820	33.111			Sept. 2 - 1874.
	9.733	43.644	0.891	42.153			
	11.171	53.324	6.331	46.993			
	4.330	57.323	2.749	48.574			
	6.180	54.754	6.365	48.389			
	6.509	54.898					
43.698			11.200				On east rail main track North end of plank road crossing Madison Avenue Fort Atkinson.
	6.763	50.461					