

Aug. 10. 1874

Bench	Back Sight Inlet	Fore Sight Peg	Inter Sight Heights	Remarks
16.217	3.411	19.628		but bench on upper surface of point of stone in break. East side of chute.
3.443	6.185		12.428 7.200	Upper surface of cap in bridge across head of race, at Ford's Mill. Surface of water at head of race. 9.50. A. M.
8.648	10.980			Upper side of cleat, West side of float section of West flume of Ford's Mill.
4.565	15.063			Upper surface of timber in dam about 16 ft. East of chute.
			16.763 2.865	Surface of water just below upper dam. 9.50. A. M.
			10.785 8.843	4.30.35 Head. Upper surface of cleat, East side of float section of East flume of Ford's Mill.
			12.441 7.187	Surface of water at head of race at 10.24. A. M.
			16.763 2.865	" " " below dam " " " " "
			16.766 2.862	" " " " " " 11. A. M.
			12.488 7.140	" " " at head of race " " " "
			16.766 2.862	" " " below dam " 11.30. A. M.
			12.505 7.123	" " " at head of race " " " "
			12.480 7.148	" " " in flume of Ford's Mill with gates shut.
			16.000 3.628	S. W. cor of float section of west flume of Ford's Mill.
			15.970 3.658	1 st intercut " " " " " " " "
			16.000 3.628	Average 3.628 2 nd " " " " " " " "
			16.000 3.628	3 rd " " " " " " " "
			15.980 3.648	S. E. cor. " " " " " " " "
			16.000 3.628	West side Middle line of float section of west flume of Ford's Mill.
			15.980 3.648	1 st intercut " " " " " " " "
			15.980 3.648	Average 3.652 2 nd " " " " " " " "
			15.940 3.688	3 rd " " " " " " " "
			15.980 3.648	East side " " " " " " " "
			16.050 3.578	N. W. cor of float section " " " " " "
			16.060 3.568	1 st intercut " " " " " " " "
			16.055 3.573	Average 3.576 2 nd " " " " " " " "
			16.050 3.578	3 rd " " " " " " " "
			16.045 3.583	N. E. cor. " " " " " " " "
			3.622	Mean average of bottom of float section of West flume Ford's Mill. There is a sill 4 by 4 inches at foot of West side of flume to be taken from the above.

BOYERUS YIMUCO COUNTY SURVEYOR

COUNTY SURVEYOR RECORD 1859-1906