

MICROFILMED

PLAT AND RECORD

COUNTY BUILDING  
CITY OF JANESVILLE

163  
V-2

Of a Survey on Section T R E. of the 4 P. M. in Township

Rock County, Wisconsin, made the 19

I hereby certify that the following is a correct record of said survey as made by me.

County Surveyor.

I hereby certify that the foregoing level notes were taken by me as set forth, and that the heights of benches and other important objects as given have been verified by duplicate observations.

(Signed) Edward Ruger  
R.H.B.  
County Surveyor.

Bench	Back Sight	Inst	Fore Sight	Peg	Inter. Sights	Heights	Remarks
5.304							Cut bench on top of second course of masonry west end, between 3 <sup>rd</sup> & 4 <sup>th</sup> piers Monterey Dam
	3.728	9.032					
			3.860	5.172			
	2.372	7.544					
					5.59	1.954	Surface of water in head race Woolen factory
					11.963	-4.354	" " " " tail " " "
			10.266	-2.722			
	7.281	4.569					
			4.824	-0.265			
	5.362	5.097					
					11.782	-6.685	Surface of water in river at foot of Monterey tail race, near south end of island

10.000 Average height of Upper dam at Janesville

3.017 Height of upper surface of stone said by Millimore to be true height of old dam at Monterey

3.175 Average height of wing dam at Monterey.

Ridge of upper dam at Janesville above surface of water in river at foot of Monterey tail race, near south end of island } 16.685 ft.

Height of upper surface of course of stone said by Millimore to be the true height of old dam at Monterey above surface of water in river at foot of Monterey tail race, near south end of island } 9.702 ft.

Point Head at upper dam at Janesville, under the most favorable circumstances 6.983 ft.

The above level notes were taken by me Dec. 19-1874

(Signed) Edward Ruger  
R.H.B.  
County Surveyor

Copied from page 120 Vol. 2. Original County Surveyors Record.