

Retracement of Subdivisional Lines of T 4 N R 38 E., W.M.

Chains		Feet
	W. bet. Secs. 13 & 24	
40.27	The old $\frac{1}{4}$ Sec. Cor., brs. N. 64 lks. dist.	
80.37	Fall 64 lks. S. of the Cor. of Secs. 13, 14, 23 & 24.	
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	W. on the retrace bet. Secs. 14 & 23	
40.35	Fall 40 lks. N. of the old $\frac{1}{4}$ Sec. Cor.	
80.40	Fall 40 lks. N. of the old Cor. for Secs. 14, 15, 22 & 23.	
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	Retrace S. $89^{\circ} 51'$ W. bet. Secs. 15 & 22	
41.75	Fall 10 lks. S. of the old $\frac{1}{4}$ Sec. Cor.	
81.75	Fall 21 lks. S. of the Cor. for Secs. 15, 16, 21 & 22	
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	S. $89^{\circ} 56'$ W. on retrace bet. Secs. 16 & 21.	
40.00	Fall 5 lks. S. of the old $\frac{1}{4}$ Sec. Cor.	
71.50	Fall 9 lks. S. of the witness Cor. for Secs. 16, 17, 20 & 21.	
	Thence I run on offset:, S. 13.50 Chs.; thence W. 8.50 Chs., at which point I intersect the W.C. for Secs. 16, 17, 20 & 21.	
	July 18: At this Cor. I set off $21^{\circ} 3.5'$ on the decl. arc; and at 12 h. and 6 m. l.m.t. observed the sun on the meridian. The resulting latitude is $45^{\circ} 49'$.	
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	From the old witness Cor. Secs. 16, 17, 20 & 21, on the line bet. Secs. 20 & 21, I continue the retrace S. bet. Secs. 20 & 21.	
26.50	Intersect the old $\frac{1}{4}$ Sec. Cor.	
66.30	Intersect the old Cor. for Secs. 20, 21, 28 & 29.	
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	N. $89^{\circ} 47'$ W. on the retrace bet. Secs. 20 & 29	
40.05	Intersect the old $\frac{1}{4}$ Sec. Cor.	
80.10	Intersect the old Cor. for Secs. 19, 20, 29 & 30.	
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	W. on the retrace bet. Secs. 19 & 30	
40.35	Fall 23 lks. S. of the old $\frac{1}{4}$ Sec. Cor.	
78.35	Fall 95 lks. S. of the old Cor. for Secs. 19, 24, 25 & 30.	