

Latitudes, Departures and Closing Errors.

Line Designated	Bearing	Dist.	Latitudes		Departures	
			N.	S.	E.	W.
W.bdy.T.42N.,R.24E. CC of Ts.42N.,Rs.23 and 24 E. to cor.of secs. 31 and 32	North	404.67	404.67			
W <sup>1</sup> / <sub>2</sub> Sbdy.sec. 32	N.84°52'E	51.85	4.64		51.64	
E. <sup>1</sup> / <sub>2</sub> S.bdy.sec. 32	N.85°10'E	41.06	3.46		40.91	
Cor.of secs. 32 and 33 to <sup>1</sup> / <sub>4</sub> cor. on S. bdy. sec. 36.	N.87°33'E.	42.80	1.83		42.76	
E. <sup>1</sup> / <sub>2</sub> S.bdy.sec. 36	S.89°19'E.	280.08		3.36	280.06	
Cor. of Ts.43 N.,Rs. 24 and 25 E.,to CC of Ts. 42 N.,Rs.24 and 25 E.	N.89°42'E.	40.21	.21		40.21	
E.bdy.T.42N.,R.24E	East	23.37			23.37	
S.bdy.T.42N.,R.24E.	South	411.74		411.74		
Convergency-----	West	479.38				479.38
Totals-----			414.81	415.10	479.50	479.38
				414.81	479.38	
	Error in Lat-----			.29		
	Error in Dep.-----				.12.	

GENERAL DESCRIPTION.

This township consists almost entirely of high, heavily rolling land, though there are some parts that are quite rough and some valleys containing nearly level land. Almost the entire township is drained by Cottonwood Creek, which has two principal branches coming together in section 31. One branch drains the western third of the township and the other the most of the remainder. The northeastern part of the township is the highest.

The soil is nearly all very stony, with some cliffs and rims of solid rock. There is however a filler of very fertile sandy loam, producing in many places a very good growth of sage brush. There is much very excellent bunch grass in the rougher parts of the township, which with the fairly good supply of water that the township affords, makes conditions good for grazing.

There is much mahogany timber in the northeast quarter of the township.

At the northern and southern ends of the township the west fork of Cottonwood Creek has valleys with a fertile alluvial soil and of sufficient width to be suitable for agriculture. Between these two valleys the creek bed is in the bottom of a canyon of varying depth. The upper, or North, valley is about a mile long and is used by F.V.Perry for agricultural purposes. The lower of South Valley, is used by David Beebe for similar purposes. This valley is about two miles long. Both of these settlers have made improvements of considerable extent. There are no other settlers in the township.

Very respectfully,  
Walter E. Hoffman,  
U.S.Surveyor.

CERTIFICATE

I, H.W.Reppert, U.S. Surveyor, do certify on honor that, in pursuance with the instructions of the Commissioner of the General Land Office, I have well, faithfully, and truly, in my own proper person, examined the foregoing field notes, and compared the same with the abbreviated returns, prepared by W.E.Hoffman, U.S.Surveyor, deceased, from the record of the field tablets of his survey of T. 42 N., R. 24 E., M.D.B. and M., Nevada,