

Latitudes, Departures and closing Errors.							
Line Designated	True Bearing	Distance	Latitudes		Departures		
			N.	S.	E.	W.	
			Chs.	Chs.	Chs.	Chs.	
S. Bdy. sec. 35	West	70.32					70.32
W. " " 35	N. 0° 03' E.	73.25	73.25		0.06		
N. Bdy. " 34	West	13.64					13.64
E. " " 34	North	6.75	6.75				
N. " " 34	West	66.17					66.17
E. " " 28	N. 0° 02' E.	73.71	73.71		0.04		
N. " " 28	West	80.18					80.18
W. " " 21	N. 0° 02' E.	82.30	82.30		0.05		
W. " " 16	N. 0° 02' E.	83.65	83.65		0.05		
N. " " 16	N. 89° 51' E.	66.83	0.17		66.83		
W. " " 15	N. 0° 01' W.	1.58	1.58				
N. " " 15	East	13.20				13.20	
W. " " 10	N. 0° 02' E.	78.42	78.42		0.05		
N. " " 10	N. 89° 55' E.	67.03	0.10		67.03		
E. " " 3	N. 0° 03' E.	87.85	87.85		0.08		
N. " " 2	East	68.50				68.50	
N. " " 2	S. 88° 30' E.	15.81		0.41	15.80		
E. " " 2	S. 0° 47' W.	82.26		82.25			1.13
E. " " 11	S. 0° 47' W.	83.46		83.45			1.14
E. " " 14	S. 0° 47' W.	83.46		83.45			1.14
E. " " 23	S. 0° 32' W.	82.11		82.10			0.76
E. " " 26	S. 0° 28' W.	82.11		82.10			0.67
E. " " 35	S. 3° 10' E.	73.36		73.25	4.05		
Convergency					0.22		
			487.78	487.01	235.96	235.15	
			487.01		235.15		
Error in Latitude			0.77				
Error in Departure					0.81		

General Description.

Township 45 N., R. 30 E., consists of rough mountains, which rise abruptly from rolling land about 4000 ft. in elevation and further situated bordering the NW. of township edge of Black Rock Desert to 8500 ft. This section/is very rugged and broken cut by numerous deep narrow and rocky canyons draining eastward. The principal canyons being Granite and Alta creeks. The soil in the rolling part along the 1st meridional consist of light sandy clay loam mixed with gravel on which crops would grow if irrigated. The mountainous part can only be used for grazing purposes. The soil being of coarse granite sand and that shallow.

Emil Voigt
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