

Boundaries of T. 46 N., R. 28 E.
 Latitudes, departures and closing errors.

Line designated	True bearing	Dist.	Latitudes		Departures	
			N.	S.	E.	W.
East Boundary	North	493.63	493.63			
North Boundary	West	234.65				234.65
Subdivisions	S.2° 33'W.	85.09		85.01		5.78
	S.1° 02'E.	41.84		41.83	0.75	
	S.0° 55'W.	40.29		40.28		.64
	S.0° 34'W.	40.49		40.49		.40
	S.1° 30'W.	40.26		40.25		1.05
	S.0° 55'W.	41.48		41.47		.66
	S.1° 09'W.	40.50		40.29		.81
	S.1° 19'W.	40.41		40.40		.93
	S. 0° 33'W.	40.07		40.07		.38
	S.89° 35'E.	40.96		.30	40.96	
	S.89° 53'E.	40.36		.08	40.36	
	S.0° 23'E.	79.94		79.94	.53	
9 th. Std. Para.	S.88° 46'E.	41.10		.88	41.09	
	S.89° 15'E.	120.18		1.57	120.17	
Convergency	-----					0.33
			493.63	492.86	243.86	243.63
			492.86		243.63	
Error in latitude	-----					0.77
Error in departure	-----					0.23

General Description.

The fractional part of the township included in this survey is mountainous and rolling in northern part. with valley land extending in a northeasterly and southwesterly direction across the central portion. The formation of the mountainous and rolling hills is volcanic, the soil being a heavy and rocky clay loam. The soil of the valley land is a lighter clay loam, generally free from rock and containing quantities of alkali.

An alkali flat and old lake bed covers the greater portion of the south central part of the township. The soil is a heavy clay and gumbo containing large quantities of alkaline salts. During the early spring months this flat is often covered with one to two feet of brackish water which drains into the lake from Thousand and Alder creeks. This water however soon evaporates and leaves a hard barren alkali waste. Some good land surrounds the outer portion of this alkali flat which produces an abundant