

Boundaries of T. 17N., R. 36E.
Latitudes, Departures and closing errors

Line designated	True bearing	Distance	Latitudes		Departures	
			N	S	E	W
East Boundary.	South	480.00		480.00		
South ..	West	479.41				479.41
West ..	North	480.00	480.00			
North ..	N89° 58' E	479.10	.30		479.10	
Convergency - -	- - - -	- - - -				.59
			480.30	480.00	479.69	479.41
			480.00		479.41	
ERROR in latitude			.30	Error Dep.	.28	

General Description

This township is mountainous in the northwest and southeast portions, rolling in the southwest and nearly level land in the north central and northeast portions. The soil of the valley land is a tight, dry, deep, and loose clay loam, which has been cut with many deep narrow channels by cloud burst freshets. The soil of the mountains is a gravelly and rocky clay loam, with barren outcropping ledges of volcanic origin.

The general drainage of the land is to the southwest, the flood waters from the large drainage area to the east and southeast, passing through Middle Gale, a pass in a low range of hills, about thirty chains southwest of the $\frac{1}{4}$ cor. of sec. 31 and 36 on the west boundary.

In the southern portion of the township the land is