

Boundaries of T. 33 N., R. 59 E.

Latitudes, Departures and Closing Errors.

Line Designated	True Bearing	Dist.	Latitudes		Departures	
			N.	S.	E.	W.
S. Bdy. T. 33 N. R. 59 E.	West	511.25				511.25
W. Bdy. Sec. 31	North	16.90	16.90			
W. bdy. Sec. 31	S. 89° 58' E.	8.61			8.61	
T. 33 N., R. 58 E.						
E. Bdy. Sec. 36	N. 0° 17' E.	39.21	39.21		0.20	
E. Bdy. Sec. 36	N. 0° 32' E.	39.77	39.77		0.37	
E. Bdy. Sec. 25	N. 0° 32' E.	79.54	79.54		0.74	
E. Bdy. Sec. 24	N. 0° 28' E.	80.56	80.56		0.65	
E. Bdy. Sec. 13	N. 0° 03' W.	39.80	39.80			0.03
E. Bdy. Sec. 13	N. 0° 19' E.	40.05	40.05		0.22	
E. Bdy. Sec. 12	N. 0° 19' E.	40.05	40.05		0.22	
E. Bdy. Sec. 12	N. 0° 18' E.	39.99	39.99		0.21	
E. Bdy. Sec. 1	N. 0° 18' E.	79.07	79.07		0.42	
T. 34 N. R. 59 E.						
S. bdy. Sec. 31	N. 89° 40' E.	79.15	0.46		79.15	
S. bdy. Sec. 32	N. 89° 54' E.	78.56	0.14		78.56	
S. Bdy. Sec. 33	N. 89° 29' E.	82.70	0.75		82.70	
S. Bdy. Sec. 34	S. 89° 45' E.	80.41		0.35	80.41	
S. Bdy. Sec. 35	S. 87° 52' E.	40.08		1.49	40.05	
S. Bdy. Sec. 35	S. 86° 41' E.	40.55		2.35	40.48	
S. Bdy. Sec. 36	S. 86° 41' E.	93.07		5.38	92.91	
E. Bdy. T. 33 N. R. 59 E.						
E. Bdy. Sec. 1	S. 0° 07' W.	9.50		9.50		0.02
E. Bdy. Sec. 1	N. 89° 21' E.	4.09	0.05		4.09	
E. Bdy. T. 33 N. R. 59 E.	South	397.50		397.50		
	S. 0° 01' E.	79.78		79.78	0.02	
Convergency					0.63	
			496.34	496.35	510.64	511.30
				496.34		
	Error in lat.			0.01		510.64
				Error in dep.		.66

Boundaries of Camp Halleck U.S. Military Reservation.

Latitudes, Departures and Closing Errors.

Line Designated	True Bearing	Dist.	Latitudes		Departures	
			N.	S.	E.	W.
W. Bdy. Reservation	N. 2° 06' E.	354.20	353.96		12.98	
N. Bdy. Sec. 6	N. 89° 40' E.	48.51	0.28		48.51	
N. Bdy. sec. 5	N. 89° 54' E.	78.56	0.14		78.56	
N. Bdy. sec. 4	N. 89° 29' E.	55.80	0.50		55.80	
E. Bdy. Reservation	S. 2° 29' W.	195.13		194.95		8.45
S. Bdy. Reservation	S. 49° 41' W.	246.59		159.55		188.02
Convergency					.11	
			354.88	354.50	195.96	196.47
			354.50			195.96
	Error in lat.		.38	Error in dep.		.51

GENERAL DESCRIPTION.

This township is rough rugged mountainous in character. A very high, sharp, rugged divide, called Ruby Mountain, traverses the township in a NE. and SW. direction. From this divide many high, sharp rugged ridges with many pinnacles, project northwesterly and southeasterly, and