

Township 19 North, Range 53 East

Chains

General Description

The character of the land in T. 19 N., R. 53 E. varies from rough rugged mountainous in the southerly sections to rolling mountainous plateau land in the northern part.

The elevation varies from 8960 feet above sea level on the south boundary where it crosses Fish Creek Range to 6150 feet along the north boundary.

The soil is mostly a sandy clay, medium texture, very shallow, mixed with decomposed sedimentary metamorphic and igneous rocks, with much limestone caprock exposed to the surface.

The principal drainage of the east two tiers of sections is through Eureka Canyon, which enters the south boundary of section 36 and has a northerly trend, leaving the township in section 2. This canyon is very narrow with very little bottom land, with no stream of water flowing through it. Several springs have been developed to furnish the community with an ample water supply. The drainage from the west four tiers of sections is generally to the north.

The slopes of the ridges and spurs are mostly covered with dense scrub sagebrush and scattering juniper, pinon, and mahogany, and the bottom of ravines and washes with a good stand of native grasses and shrubs, which affords good grazing.

U. S. Highway No. 50, which is paved, traverses through the east two ranges of sections paralleling Eureka Canyon.

Considerable mining activities are in progress surrounding the town of Eureka, Nevada. The townsite of Eureka covers parts of sections 13, 14, 23, and 24; about 600 people reside in this town.

The Eureka and Nevada narrow gauge railroad formerly entered the township in section 2 and terminated at the north boundary of the townsite. The old grade and several railroad structures remain, but the road has been abandoned and the rails and ties removed. The Ruby Hill Railroad formerly commenced at the north boundary of the townsite and ran south and west through the townsite of Eureka to the site of the old (original) town of Ruby Hill, which was situated in the NE $\frac{1}{4}$ of section 22. The railroad and the town have been abandoned. The old railroad grade and the foundations of some of the old buildings are all that remain.

All mining claims within this township are situated in the Eureka Mining District, Nevada.