

TOWNSHIP 13 NORTH, RANGE 19 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

GENERAL DESCRIPTION

Township 13 North, Range 19 East is located in Douglas County, Nevada, one mile west of Minden and 3 air miles east of Lake Tahoe. The Carson Mountain Range comprises the entire west half of the Tp., with the main ridge trending northerly along the west tier of sections. The divide reaches 9,000 feet above sea level and separates the drainages of the Lake Tahoe Basin to the west from the Carson Valley drainage to the east.

The Carson Valley makes up most of the west half of the Tp. The West Fork and the East Fork of the Carson River drain northwesterly into the Tp., near Minden at an elevation of 4,700 feet above sea level. The rivers bend northerly at their junction in section 14 and cross the northern boundary of the Tp. at the 4,600 ft. elevation. Extensive flooding occurred at the junction of the two forks of the Carson River within months following the original government surveys in 1861. Subsequent major floods have occurred, contributing to the obliteration of the wooden post survey monuments in this portion of the Carson Valley.

U.S. Route 395, parallels the east boundary and is located about one-half mile to the east of the east boundary of the Tp. State Route No. 206, Foothill Road, trends northerly along the base of the mountains. Access over the Carson Range is by State Highway No. 207, Kingsbury Grade, over Daggett Pass. Secondary roads and streets lead into the Ridge Tahoe housing development and Heavenly Valley Ski area in sections 18, 19 and 30. Muller Lane and Genoa Lane cross the Carson Valley between Highway 395 and Foothill Road. The small community of Genoa, and Mormon Station State Monument are located in sections 9 and 10. Walley's Hot Springs lies near the center of the Tp. in section 22.

The mountainous portion is almost exclusively granite rock with coarse granite soil, and some meta-volcanic rock above Genoa. There is currently no mining within the Tp., other than a large gravel pit near Walley's Hot Springs. The east half of the Tp. is extensively irrigated with grazing of dairy and beef cattle the primary agricultural use. A few large ranches comprise the greater portion of the eastern half of the Tp., with smaller farms along Foothill Road and Jacks Valley Road.