

General Description

Chains

Section 1 of T. 12 N., R. 18 E., embraces most of the top and southerly and westerly slopes of Monument Peak, the elevation of which is 10085 ft. above sea level. Lowest point in the section is about 6500 ft. at the NW. cor. The land for the most part is very rough mountainous, although the W. boundary of the section traverses rolling mountainous country.

The soil is mostly decomposed granite, granite ledges, outcrops and boulders, 3d and 4th rate.

Timber is plentiful, except in the higher portions, above 9500 ft., and consists of tamarack or lodgepole pine, whitebark pine, yellow pine, white fir, and some hemlock and cedar. A great deal of the accessible big pine and fir timber has been removed in long ago logging operations. Undergrowth consists mostly of low manzanita, chinquapin, squaw carpet and sagebrush, with heavy stands of mountain mahogany above the big timber line.

Principal drainage is westerly via the branches of Heavenly Valley, toward the Truckee River. Southerly slopes in the south part of the section drain into Cold Creek, thence westerly to the Truckee River. The extreme NE. corner of the section drains easterly to the W. Fork of the Carson River.

There are no access roads in the section except in the extreme northwest corner, where a ski run extends from about $\frac{1}{4}$ mile into the section N. 29- $\frac{3}{4}$ ° W., through the resort town of Bijou, along its main thoroughfare.

Running water is found in most of the forks of Heavenly Valley Creek, and two or three of the tributaries of Cold Creek.

There is no indication of any mineral activity in the section.