

## Subdivision of T 8 N, R 48 E.

## Chains

72.30 Spur, projects SW, Descend 25 ft. along a SE slope.

79.94 The corner of sections 5, 6, 7, and 8.

Land, broken mountains, general SE exposure and drainage.

Soil, shallow gravelly to rocky loam, 3rd rate.

Timber, dwarf juniper and pinon.

Undergrowth, sagebrush and mountain rush. Bunch grass. In the bottom of Willow Creek is a narrow strip of small willow trees.

General Description

The land in the township varies from low, rolling hills and in some cases a nearly level plain in the southwest and central parts to high, broken hills and mountains in the remaining sections. In the southeast and northeast corners are steep and rugged mountains. Most of the country has a southwest exposure and drains southwesterly into Willow Creek and its tributaries. In the extreme east of the township is a narrow strip sloping eastward and draining easterly into Hot Creek. Along Willow Creek and some of the larger draws are small stretches of level and arable land, but in most places the surface is too hilly or else cut by numerous draws and washes to make it suitable for any purpose except grazing. That part of the township north of and including sections 10, 11, 13, 19, 20, and 21 is now in the Toyabe National Forest.

The soil in the larger draws is a deep sandy to gravelly loam, in places in the bottoms this giving way to a deep sand. On the slopes the soil becomes more rocky and shallow, until on the upper land the underlying bedrock is exposed. Very little of the soil is capable of being cultivated, and the lack of available water will prevent its use for farming.

In the higher parts in the north and east, especially, and to a lesser extent in the remainder of the township is a growth of dwarf juniper and pinon pine. This growth is scattering in the low lands, becoming more dense near the tops of the hills and mountains. On the highest reaches are occasional patches of mountain mahogany. In the larger draws are scattered aspen and cottonwood. Isolated groves of stunted willows are found in the bottom of Willow Creek. Sagebrush grows everywhere throughout the township, being thickest in the main canyon bottoms and on the slopes devoid of timber. In most places there is a fairly good stand of bunchgrass, and many minor plants, mountain rush, service berry brush, yellow top, and weeds were noted.

There are several roads located in the township, the most important one, leading to the Willow Creek Ranch from Tonopah, follows closely along the fifth meridional line to the ranch in sections 6 and 7, and continuing on to the ranger station at the headwaters of that creek. From this road, leaving it at the ranch, is a branch road, going westerly and joining the Hot Creek, Belmont road west of the township line. The road from Hot Creek to Belmont