## NICASIO.

Geography.—Nicasio township is bounded on the north by San Antonio township, on the west by Tomales township, on the south by Tomales bay, Bolinas and San Rafael townships, and on the east by San Rafael and Novato townships. There are no streams of importance in this section. That part of Tomales bay which skirts along the south-western portion of Nicasio is not navigable now for any kind of craft, although years ago the water was deep enough for sloops and fishing smacks. Nicasio creek is a small stream flowing through the central portion, while San Geronimo, or Paper-mill creek, flows along the southern border.

TOPOGRAPHY.—The general face of this section is hilly rather than mountainous, although there are some quite high ridges and peaks in the western portion. The country is generally quite open and free from timber or chaparral. In Nicasio valley the hills become mere undulations, having much the same general appearance as the southern portion of Sonoma county, especially that section known as Big Valley. It may be said that there is no level land in the township from the fact that the valleys are all broken up into these undulations.

Soil.—The soil of Nicasio is fully up to the standard of any other township in the county. It is a rich, sandy loam in all the valleys, while on the hillsides there is some red clay. On some of the rolling ground in the northern part of the township the soil is of a lighter nature, still not enough so as to cause any very great difference in the yield, either of grass or grain. The soil generally is well adapted to growing all kinds of grains, vegetables and fruits, also grass.

CLIMATE.—The climate is mild and pleasant in the eastern portion of the township, while in the western it is subjected to heavy winds and fogs. In Nicasio valley proper the climate is not excelled anywhere in the county. It is well protected from the blasts of the ocean winds by the range of hills known as the Black Mountains, on the tops of which the fogs seem to cling with wonderful tenacity, and seldom swoop down into the valley.

Products.—The products of this section are in keeping with other townships of the county. Butter is here, as elsewhere, the product, although the