



INTRODUCTION
The geology of the Comerio quadrangle has been mapped as part of a continuing cooperative program of the U. S. Geological Survey and the Economic Development Administration of the Commonwealth of Puerto Rico...

GEOGRAPHY
The Comerio quadrangle is an area of about 100 square kilometers in the mountainous eastern part of the island of Puerto Rico. It is bounded on the north by the town of Comerio, on the east by the town of La Florida, on the south by the town of San Juan, and on the west by the town of Comerio...

STRATIGRAPHY
The rocks exposed in the Comerio quadrangle are chiefly of volcanic origin and consist of igneous rocks and tuffaceous rocks. The igneous rocks are represented by the following units: the La Florida Formation, the Comerio Formation, and the San Juan Formation...

FORMATION K
Formation K is a massive, light-colored igneous rock that is composed of quartz, feldspar, and plagioclase. It is the most abundant rock in the Comerio quadrangle and is exposed in the western part of the area...

FORMATION R
Formation R is a massive, light-colored igneous rock that is composed of quartz, feldspar, and plagioclase. It is the most abundant rock in the Comerio quadrangle and is exposed in the eastern part of the area...

FORMATION Q
Formation Q is a massive, light-colored igneous rock that is composed of quartz, feldspar, and plagioclase. It is the most abundant rock in the Comerio quadrangle and is exposed in the northern part of the area...

FORMATION S
Formation S is a massive, light-colored igneous rock that is composed of quartz, feldspar, and plagioclase. It is the most abundant rock in the Comerio quadrangle and is exposed in the southern part of the area...

FORMATION T
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FORMATION U
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FORMATION V
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FORMATION W
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FORMATION X
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FORMATION Y
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FORMATION Z
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FORMATION AA
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FORMATION AB
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FORMATION AC
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FORMATION AD
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