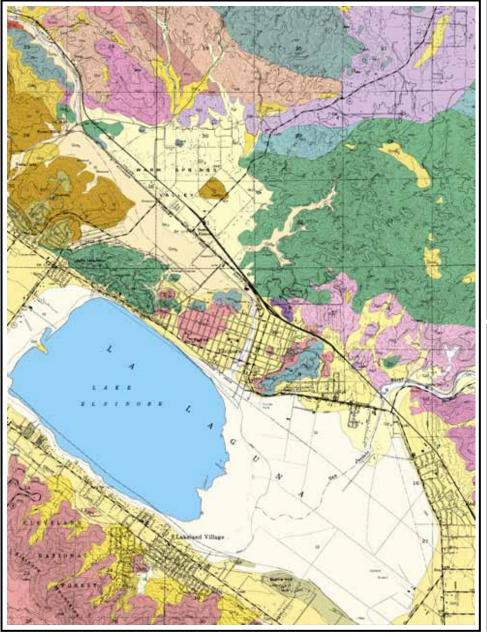
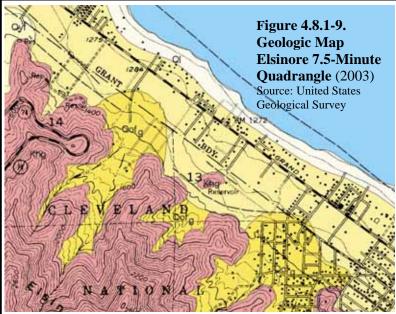
TE/VS Interconnect





Geologie Sammary

The Ebsture quadrangle is located in the northern part of the Personaler Hanges Pervision; and include parts of two structural Bolicals, or structural solid-insumes of the province (Fig. 1). The active Ebsture Fault Ziene alagminily crisics; the southwart corner of the squadrangle, and is a snajer element or the right-harmed stitus of the squadrangle, and is a snajer element or the right-harmed stitus of the Ana-Mountain Bolick, west of the finit must from the Partis block is the unst. Thormally both blocks an relatively stable and within the quadrangle are characterized by the princence of wide-germal emission surfaces of low right.

Within the quadrarghe the Santa Ana Mosomoni Mouk is undertain by multiferentiated granine rocks of the Cretacous Promission Ranges butholith, but to the next, includes widespread pre-hatholithic Mosacois rocks.

The Pertis block is underlain by a combination of behicitible and pechalishilities rouls, for latter consisting of matusedimentary rocks of low metamosphis grade: sub-persiscitist grade. The most domainst littledgy is phylitic but includes locally fluck sections of impose questriate. Monor sills, dilute, and would obseque photons of fine-gained bornblands gabries invoke the phylitic. The layers of marganese-bearing models cover locally. Also local are this layers of marganese-bearing modes. Both shockning and manganese rokeles occur in these layers. The phylitic local a regular methods strike throughout the main body of merumosphic tock giving rise to a bounchian socione over 23,000 feet thick. The layering-cishiocity of these tooks is transposed bodding and is not strangaphic finitions.

In the northwest corier of the quadrangle is a series of Cytaccous volunte and associated softmattary riscle in the northwest course of the quadrangle centains wiskspread persons softmattary structures and appear to post date the material principal softmattary structures and appear to post date the material principal soft the phylline. The volunte recks are part of the famile Mountain voluntes of primarily objustic composition. The softmattary rocks are well induction, perhaps implicitly entraneephosial, officious rocks containing Scal Conglumniate beds. Parts of tirou platentic complexes are included within the quadrangle, all part of the composite Pramouder Rangus Patholisti. In the asseltment corner is the methodes part of the Paleena Melly ring complex, which is alliptical in plan and consists of an index ring-oblar and row subsidiary observateral dilate that ware emplained into gabben in transparent singles. Seed it is large snopel belock of galden are common within the ring-oblar site. A younger ring-set, made up of insultrates of this pegaratric dilate, occur lengthy within the central part of the asimplex. Only the meritants part of the idear ring dilate occurs within the quadrangle. Stoppel galden misses occus near the seedheant magging of the quadrangle.

In the northern part of the quadrangle is the southern part of the computer Gardian ring complex of mostly mealine correspondent. Experience, although not usual in consider in the bathoith, so a characteristic reservant of rensi of the rock of this complex. The Gardian rags couples in a shallow autonome that appears to be titted up to the northeast. Earlier of the nocks charges in section time hyposthomerphic-granular in the cast as semiprophysime in the west. The main part of the complex appears to have been emploaed by suggrants estiping. Several inactive gold mines. Goodbape, Gardian, and Santa Ross, are located within the complex.

Within the Gavillan ring complex is the south-ball of the Arroya dal Toro platen. This near sincular-in-plan platen consists of massive-tectured gransdiorite that is assertially decoid of inclusions, and at one time was quartied for building stone.

The Etherset Fash Zone forms a complex series of pull-spart hasins. The Imped and most presimenced of these pull-spart hasins Somm a flateflected closed depression, La Lagania, which is partly tilled by Lake Etherset. This basis farms the surrouns for the San Jacom Hite: During circustrictly set petudo file La Lagania Illia and the overfire pusses flessigh Waim Springs Valley into Forecast Wash which joins the Sanne Nea Brier of Corona. La Lagania Sounded by active flashia, in flashed by Birth Fleistecome and Bolosiene alleried fanc consenting flows both the Perios block and the Santa Ann Maustains. North of La Lagania are exposures of the Pedocerus Silvarials Formations City belds of the Silvarials Formations. City belds of the Silvarials Formations of Corolina and Corolina Silvarials Formations of Corolina Silvarials for Corolina (Corolina) and Corolina (C