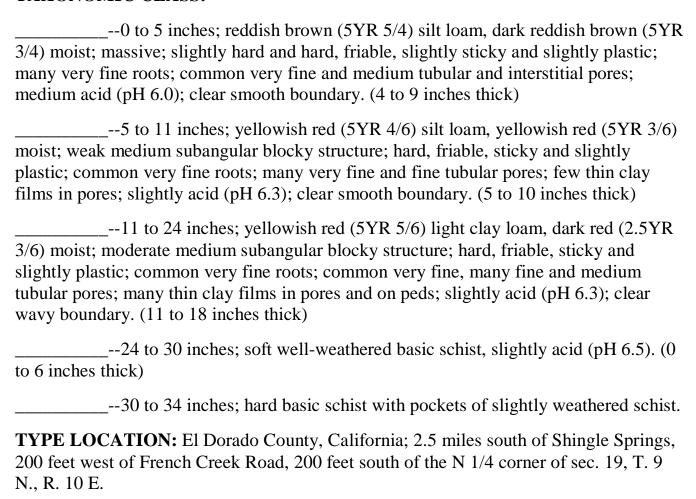
The pedon 12 soils consists of moderately deep, well drained soils that formed in material weathered from basic igneous and metamorphic rocks. These soils are on foothills and have slopes of 2 to 75 percent. The mean annual precipitation is about 32 inches and the mean annual temperature is about 60 degrees F.

TAXONOMIC CLASS:



GEOGRAPHIC SETTINGS: The pedon 12 soils are on foothills and have slopes of 2 to 75 percent. Elevation ranges from 125 to 3,500 feet. They formed in material weathered from basic igneous and metamorphic rocks, mainly amphibolite schist, diabase, andesite, or basalt. Rock outcrops are common. The climate is moist subhumid with warm dry summers and cool moist winters. Mean annual precipitation is 15 to 50 inches. Mean annual temperature is about 56 to 60 degrees F; average January temperature about 45 degrees F; and average July temperature about 76 degrees F. Frost-free season is about 200 to 270 days, but may be as few as 140 in Lake Co.

DRAINAGE AND PERMEABILITY: Well drained; medium to rapid runoff; moderate permeability.