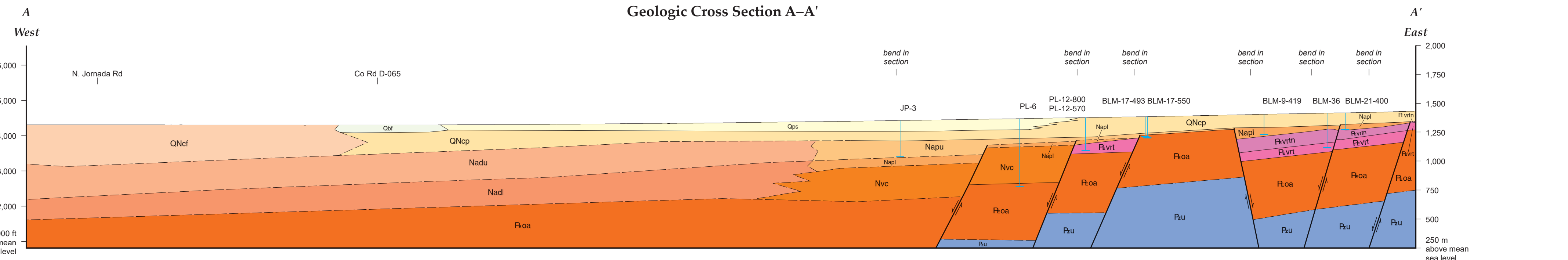




by
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Rejon Andesite (Middle Eocene)—The name Rejon Andesite has been applied to nearby exposures of volcanoclastic strata and intermediate-composition lava flows or Hardscrabble Hill (Seager, 1981). The andesite is commonly black to red. The andesite is porphyritic with altered plagioclase and pyroxene phenocrysts with pyrite or is aphanitic to fine- to medium-grained. Creitz et al. (2018) determined U-Pb dates of 43.8 ± 0.4 Ma and 45.0 ± 0.7 Ma on the Rejon Andesite in Fillmore Canyon 15 km to the south. In the Oregon Mountains, this unit is 450 to 610 m thick (Seager, 1981, p.48).

only. Primarily limestone and red bed mudstones, with shale, sandstone, and some gypsum (marine and non-marine).