



Week 3

Wednesday through Friday:

Detailed Mapping Project at Highway 2 – Wednesday through Friday are spent mapping a structurally complex, 1.5 mi² area along the Jefferson River, which involves Mississippian through Cretaceous rocks. The exercise includes constructing a geologic cross-section illustrating the geology and tectonic evolution of area. We also discuss the Precambrian Belt Embayment plus how the Precambrian structure and the sedimentary fill in the embayment influences Sevier and Laramide deformation in SW Montana.