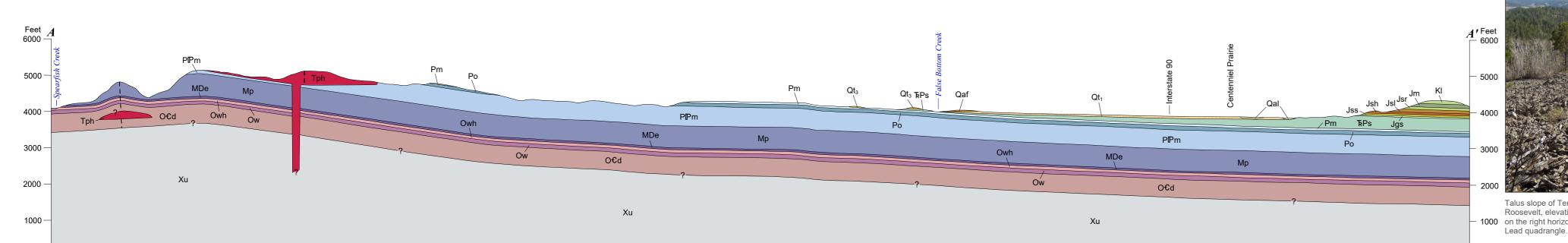


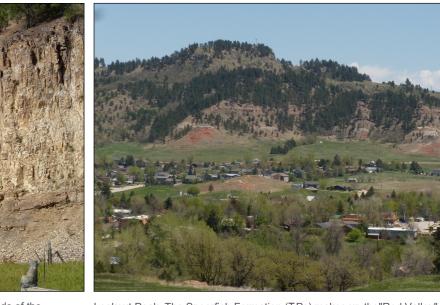
Grus covering trachyte porphyry (Ttp) along Maitland Road.

Gravels of Terrace deposit 1 (Qt₁) along False Bottom Creek. The largest boulders are over 8 ft (2.4 m) across





Talus slope of Tertiary phonolite (Tph) on the south side of Mt. Theodore Tertiary rhyolite (Tr) with vertical jointing overlying sandstone beds of the Roosevelt, elevation 5676 ft (1730 m) Terry Peak, elevation 7064 ft (2153 m) Deadwood Formation (O€d) along Maitland Road. 1000 on the right horizon, is an intrusion of Tertiary alkali rhyolite on the adjacent



Lookout Peak. The Spearfish Formation (TrPs) makes up the "Red Valley" in the foreground, and is overlain by the white Gypsum Spring Formation (Jgs). The Sundance Formation is represented by a small exposure of the Hulett Sandstone Member (Jsh). The Morrison Formation (Jm) is covered. The Lakota Formation (KI) forms a resistant cap. The Thoen Stone, an inscribed rock left by gold prospectors fleeing the Black Hills in 1834, was found at the base of the peak in 1887 by Louis Thoen.

SOUTH DAKOTA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES