Old Blewett Field Trip
September 27, 2015
Nick Zentner, CWU Geology

11:30 am
1. Lauderdale Junction

12:15 pm
2. Liberty Town Hall

1:30 pm
3. Basalt Dike

2:15 pm
4. Echo Point

3:00 pm
5. Plant Fossils

4:00 pm
6. Conglomerate

Old Blewett Pass

Blewett Pass
The Lauderdale Lodge—1921. Peter McCallum closed his post office and store on the Swauk in 1897 after the post office and stores had been established in Liberty in 1892. Later, the McCallum property was purchased by the Engstrom family in 1921. The Lauderdale Lodge was built on this property and operated as a roving bar until 1950. The property was later donated back to Liberty County in 2005.
Geologic Cross Section from Mt. Stuart to Ellensburg to a depth of 50,000 ft.

Mt. Stuart
9,415 ft

Kit

Ju
Iron Peak 6510 ft

Ec1

Evb

Ec2

Mvg

Columbia River Basalts
(17-14 m.y.)

Thorpe and Ellensburg Formation
(12-2 m.y.)

Roslyn Fm.
(43 m.y.)

Teanaway Formation
(48 m.y.)

Swauk Fm
sandstones & shales
52 m.y.

Teanaway Dikes 48my

Mt. Stuart Batholith
(93 m.y.)

Ingalls Complex
(150 m.y.)
The infamous Echo Point in 1922. Also called Hairpin Curve or Biscuit Point, the curve was so sharp that the road doubled back on itself.