

Southwest

Big Cinder Butte
-6500 feet
19 miles southwest of Arco
in the Craters of the Moon
Wilderness Area

Inferno Cone
-6200 feet
18 miles from Arco
on the Craters loop

US 20-26-93

Sunset Crater

Blizzard Mountain
-9300 feet
20 miles from Arco
in the Pioneer Mountains

Lost River Lava Flow
-5450 feet; Three miles from Arco

West

Timbered Dome
-8400 feet
12 miles from Arco

Cave Rock

-9200 feet

18 miles from Arco

Striped Mountain
-10,700 feet
27 miles west of Arco
in the Pioneer Mountains

Timbered Dome
-8500 feet
10 miles northwest of Arco

Appendicitis Hill
in the northern Lost River Mountains
Visible from Arco Peak

Antelope Valley

Pass Creek Gorge

US 93

North

Twin Peaks
-10,700 feet
21 miles from Arco
in the southern Lost River Mountains

Sheep Mountain
-9600 feet

17 miles from Arco

Sunset Peak
-10,700 feet
23 miles from Arco
(with the White Knobs beyond)

Sheep Mountain
-9600 feet

17 miles from Arco

Sunset Peak
-11,300 feet
23 miles from Arco
in the southern Lost River Mountains

Appendicitis Hill

10 miles northwest of Arco

Antelope Valley

Pass Creek Gorge

US 93

Mountains of Many Kinds: A Panorama west of Arco, Idaho

A synthesis of views north and west of Arco

The sketch above is a synthesis of views, rather than a view from one point. In actual views from the ground, positions of nearer features (for example, Timbered Dome) will shift relative to more distant features (for example, Smiley Mountain). Shelly and Sheep can only be seen from locations sufficiently far west to not be blocked by Appendix Hill. They can be seen from west of the Butte County Airport.

Big Cinder Butte and Inferno Cone consist of volcanic material erupted in the last ten thousand years.

Blizzard Mountain and Scorpion Mountain consist of sandstones and conglomerates (ancient gravels) that are about 340 million years old.

Timbered Dome consists of sedimentary rocks that are about 350 million years old and that, at its top, have been infiltrated by silica to give a material called "pavement".

The Lost River Lava Flow is about 40 thousand years old, younger than the sediments of the Big Lost River on which it sits.

Smiley Mountain consists of volcanic and intrusive igneous rocks that are about 50 million years old.

Sheep Mountain and the hilly ridge blocking the view into Antelope consist of volcanic rocks (part of the "Challie Volcanics") erupted about 50 million years ago.

Appendicitis Hill consists of limestone (sediments of ancient seas) that are about 350 to 380 million years old. Many of its mountains, and Shelly Peak as well, were sculpted by glaciers over the last two million years.

Shelly Peak consists of limestone that are about 340 million years old.

Appendicitis Hill consists of limestone (sediments of ancient seas) that are about 350 to 380 million years old. Many of its mountains, and Shelly Peak as well, were sculpted by glaciers over the last two million years.

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