

**Telegraph And Telephone Lines &
Applegate Trail At Smith Hill Pass: 1940 - 1941**

Photographs 1 - 6

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**For
Hugo Neighborhood Association & Historical Society &
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Photographs 1 - 6

Outline

- Photo 1AA. Howard Banks Inspecting Galvanized Steel Telegraph Wire At 310' Segement Of Applegate Trail South Mt. Sexton Pass: 2006
- Photo 1AB. Galvanized Steel Telegraph Wire At 310' Segement Of Applegate Trail South Mt. Sexton Pass: 2006
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- Photo 6. Right-of-Way Cleared On Mt. Sexton Pass Showing Postal Telegraph Pole: 1941

**Photo 1AA. Howard Banks Inspecting Galvanized Steel Telegraph Wire
At 310' Segement Of Applegate Trail South Mt. Sexton Pass: 2006**

**Photo 1AB. Galvanized Steel Telegraph Wire
At 310' Segement Of Applegate Trail South Mt. Sexton Pass: 2006**



*Photo 1AA. Howard Banks Inspecting Galvanized Steel
Telegraph Wire At 310' Segement Of Applegate Trail
South Mt. Sexton Pass*



*Photo 1AB. Galvanized Steel Telegraph Wire
South Mt. Sexton Pass*

**Photo 1B. Howard Banks & Norbert Tieman Near Postal Telegraph Pole
At South Mt. Sexton Pass: 2006**



*Photo 1B. Howard Banks & Norbert Tieman Near
Postal Telegraph Pole At South Mt. Sexton Pass: 2006*

**Photo 2. Pacific Highway Communications Lines
With Sexton Mt. In Background: ca., 1920s**

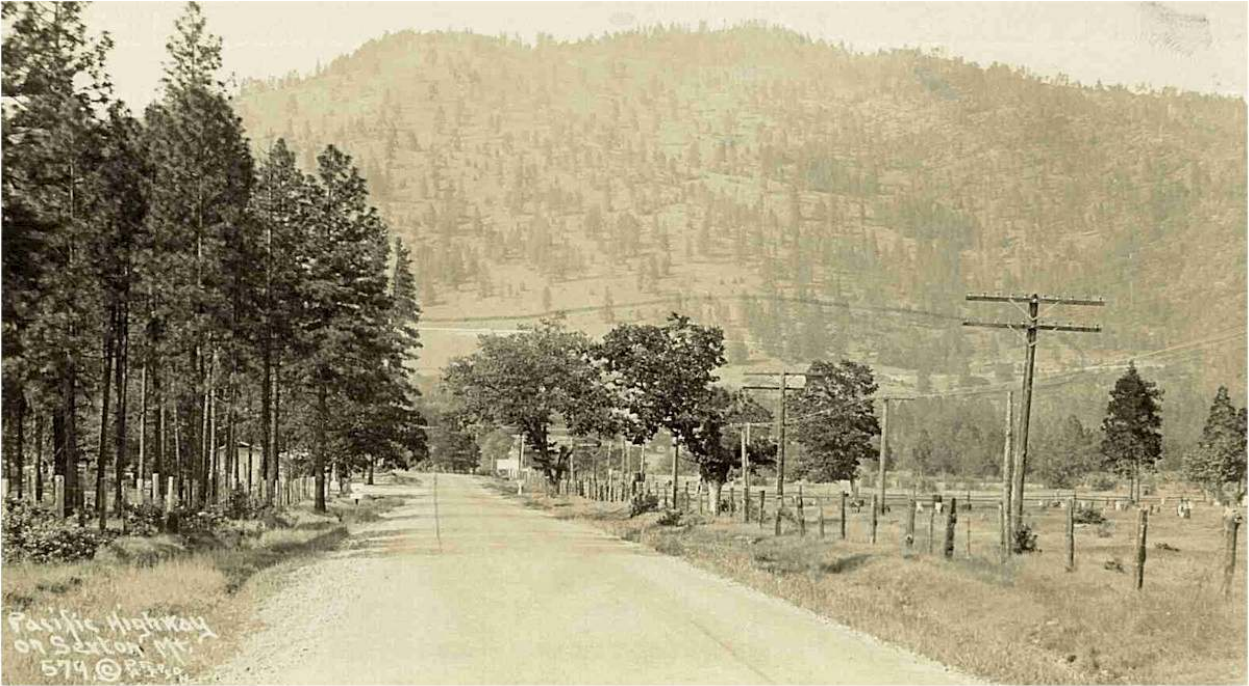


Photo 2. Pacific Highway Communication Lines With Sexton Mt. In Background: ca., 1920s

The picture is the old Pacific Highway in northern Josephine County in the mid-1920s. Mt. Sexton is in the background. The road was in the same location in 2011 as “Oxyoke Road”. Photo 2 is a classic of the evolution of the telegraph lines to telephone lines.

Postal Telegraph (PT) lines were built through Josephine County around 1886 - 1887. The PT company operated the line until they had a six-pin single cross arm.

American Telephone and Telegraph (AT&T) built long telephone distance lines through Josephine County in the 1920s. Service from these overhead lines continued until the mid to late 1950's when the lines were replaced with buried cable.

The poles with 10-pin double cross-arms are the AT&T's long distance phone line; the poles with a single arm are the Postal Telegraph.

Photo 3A. Looking North From Mt. Sexton Summit At Communications Lines: 1941



Photo 3A. Looking North From Mt. Sexton Summit At Communication Lines: 1941
Courtesy of the Oregon Department of Transportation

This photograph is of the 1941 Pacific Highway Cut North of Mt. Sexton. Rat Creek is the drainage on the upper left of the picture and at the upper middle left is the bottom land of Sunny Valley.

The evolved Applegate Trail (ca., 1910 - 1920) is in the upper right of the photo with the evolved AT& T Line and the Postal Telegraph Line. This location is today part of the 1,060' Applegate Trail I North Sexton Pass I-5 East location (see Photo 3B for a blow-up of the AT& T and PT lines and more details on the communication lines).

Photo 3B. AT&T & PT Communications Lines At North Sexton Pass: 1941



Photo 3B. AT&T & PT Communications Lines At North Sexton Pass: 1941

Photo 3B. Photo 3B Is for a blow-up of the AT& T and PT Lines In Photo 3A

The evolved Applegate Trail (ca., 1920s) is in the upper right of the photo with the evolved AT& T Line and the Postal Telegraph Line. This location is today part of the 1,060' Applegate Trail I North Sexton Pass I-5 East location.

AT& T Line has evolved from a 10-pin double cross-arms to a 10-pin quadruple cross-arms. The PT Line poles still have a single cross-arm. The PT Line poles are hard to see in photo. It is the lowest single line beneath the AT&T's quadruple cross-arm lines.

**Photo 4A. South View Of AT&T 60' ROW Communication Lines
In Upper West Field At North Sexton Pass: 1940**



Photo 4A. South View Of AT&T 60' ROW Communication Lines In West Field At North Sexton Pass: 1940
Courtesy of the Oregon Department of Transportation

This photograph is a south view of AT&T 60' Right-of-way (ROW) in west field at North Sexton Pass: 1941 (Maps 2, 3, 4, 5, and 6 for different locations of the ROW on both sides of Sexton Mt. Pass). The view in this picture of the AT&T and PT lines can be found on Map 2.

This location was never part of the Applegate Trail. It was an evolved communication line ROW independent of the road system.

**Photo 4B. AT&T & PT Communications Lines Within AT&T 60' ROW
In Upper West Field At North Sexton Pass: 1940**



*Photo 4B. AT&T & PT Communications Lines Within AT&T 60' ROW
In West Field At North Sexton Pass: 1940*

Photo 4B Is for a blow-up of the AT& T and PT Lines In Photo 4A

The AT& T Line and PT Line with their individual poles and wire are easy to view in this picture.

When compared to Photo 2, the AT& T Line has evolved from a 10-pin double cross-arms to a 10-pin quadruple cross-arms. The PT Line poles still have a single cross-arm.

**Photo 5A. West View Of AT&T 60' ROW Communication Lines
In West Field At North Sexton Pass: 1940**



1940

Pacific Hwy. Realignment, Sexton Mtn. - north side of Summit Cut Josephine Co. 1940

**Photo 5A. West View Of AT&T 60' ROW Communication Lines
In West Field At North Sexton Pass: 1940**

Courtesy of the Oregon Department of Transportation

This photograph is a western view of AT&T 60' Right-of-way (ROW) in west field at North Sexton Pass: 1940 (Maps 2, 3, 4, 5, and 6 for different locations of the ROW on both sides of Sexton Mt. Pass). The view in this picture of the AT&T and PT lines can be found on **Map 2**.

This communications line location was never part of the Applegate Trail. It was an evolved communication line ROW independent of the road system.

Photo Question: Is the oak tree still there?

Photo 5B. AT&T & PT Communications Lines In West Field At North Sexton Pass: 1940



Photo 5B. AT&T & PT Communications Lines In West Field At North Sexton Pass: 1940

Photo 5B Is for a blow-up of the AT& T and PT Lines In Photo 5A

The AT& T Line and PT Line with their individual poles and wire are easy to view in this picture.

When compared to Photo 2, the AT& T Line has evolved from a 10-pin double cross-arms to a 10-pin quadruple cross-arms. The PT Line poles still have a single cross-arm.

Photo 6. Right-of-Way Cleared On Mt. Sexton Pass Showing Postal Telegraph Pole: 1941



Photo 6. Right-Of-Way Cleared On Mt. Sexton Pass: 1941
Courtesy of Grants Pass Daily Courier

1941 Right-of-way Cleared on Sexton The photo is courtesy of the *Grants Pass Courier* with the following caption.

“The residence [John S. W. Smith homesteaded in 1877; he was issued a homestead patent for 160 acres in Hugo, Oregon September 16, 1896 (Patent No. 3749)] overlooking the Pacific highway summit [Smith Hill] on the shoulder of Mt. Sexton has been razed, and trees are being felled for 1.92 miles of new construction soon to take place there. Here is a view toward the summit from the Grants Pass side showing the steep, old dirt road on the left [Applegate Trail], the curving present highway on the right [Old Pacific Highway/U.S. 99], and the felled trees on the right-of-way of the new work. The highway summit will be lowered several feet by a deep cut. (Courier Photo and Engraving.)” Clarification Added.