

## General Land Office (GLO) Field Survey Notes

The *General Land Office Field Survey Sub-Committee* transcribed the field notes of five locations for the GLO's 1856 maps<sup>1</sup> and calculated their latitude and longitude November 2005. This included developing the methodology for translating the notes, converting chains to feet, and plotting bearing and distances in feet on USGS topographic quadrangles. The last step was calculating the latitude and longitude from the plots on the quads. This effort is the prototype for calculating the latitude and longitude for all of Hugo's 30 points of interest.

2006 GLO Field Survey Sub-Committee

Glen Campbell  
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Joe Neiderheiser  
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1. Hugo Emigrant Trails Committee. May 2005. *Mapping Action Plan for Applegate Trail*. Hugo, OR.; Public Outreach & Educational Brochure Committee for Hugo's Emigrant Trails. February 2005. *Public Outreach & Educational Brochure Program: Hugo's Emigrant Trails*. Hugo, OR.; Public Outreach & Educational Brochure Committee for Hugo's Emigrant Trails. July 2005. *Hugo Emigrant Trails Committee*. Hugo, OR.; and Public Outreach & Educational Brochure Committee for Hugo's Emigrant Trails. February 2005. *Hugo Applegate Trail Field Notes*. Hugo, OR.

## JACKSONVILLE ROAD — Latitude & Longitude —

There are 17 major "road" field note locations for the "Road from Willamette Valley to Jacksonville" within Hugo's routes of interest. They are numbered JA-1 through JA-17. Latitude and longitude were calculated for five locations on the Jacksonville Road: ■ JA-11 through ■ JA-15.

1. Louse Creek Prairie ■ JA-1
2. Soldier Creek ■ JA-2
3. Louse Creek Saddle ■ JA-3
4. Harris Road 1 ■ JA-4
5. Harris Road 2 ■ JA-5
6. Harris Road 3 ■ JA-6
7. Harris Road 4 ■ JA-7
8. Schoolhouse Ridge ■ JA-8
9. Pleasant Valley ■ JA-9
10. Monument Drive ■ JA-10



### 11. Niday Road South - ■ JA-11

42" 34' 44.80" N. Lat.  
123" 23' 6.90" W. Long.

### 12. Niday Road North - ■ JA-12

42" 34' 45.78" N. Lat.  
123" 23' 7.60" W. Long.

## ■ JA-11 through ■ JA-15

### 13. Penny Ridge - ■ JA-13

42" 35' 38.30" N. Lat.  
123" 24' 2.88" W. Long.

### 14. Maple Creek - ■ JA-14

42" 35' 50.35" N. Lat.  
123" 23' 7.35" W. Long.

### 15. South Rat Creek - ■ JA-15

42" 36' 30.25" N. Lat.  
123" 22' 55.60" W. Long.



*Applegate Trail Ox Yoke Chain: From OR-JA-00-35-06-2- Silvestri Property*

### 16. Old Stage Road ■ JA-16

### 17. Grave Creek House Road ■ JA-17

**Want more information?** Contact an officer of the *Hugo Neighborhood*, or a member of the *Trails Committee* on how you can become involved in this trail project.

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## Hugo Emigrant Trails Committee

Hugo is blessed with a rich heritage of historic roads, rough though they were. The *Hugo Emigrant Trails Committee* was formed to bring together all those who want to learn more about the early transportation in the area, from the casual admirer to the dedicated researcher. Its aim is to collect and record information about Hugo's emigrant trails, especially its two historic 1850s General Land Office mapped roads of the Applegate Trail, and to share this information (e.g., through *Hugo History Day*, talks, hikes, group visits, training exercises, workshops, publications, web sites, etc.).

Karen Rose, Co-Project Leader  
Mike Walker, Co-Project Leader

### *Diaries, Journals & Reminiscences SubCommittee*

Karen Rose  
Janet McKy  
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Glen Campbell  
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Kristen Boyce  
Kathy Burkey  
Penny Shipley  
Mike Walker

### *General Land Office Field Survey SubCommittee*

Glen Campbell  
Jim & Rene Ford  
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Mike Walker  
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## Hugo Neighborhood Association & Historical Society's Mission

This information brochure is one of a series of documents published by the Hugo Neighborhood Association & Historical Society (*Hugo Neighborhood*). It is designed to be shared with neighbors for the purpose of helping protect our rural quality of life by promoting an informed citizenry in decision-making. The *Hugo Neighborhood* is an informal nonprofit charitable and educational organization with a land use and history mission of promoting the social welfare of its neighbors.

### Land Use & History

The *Hugo Neighborhood's* land use mission is to promote Oregon Statewide Goal 1 — Citizen Involvement, and to preserve, protect, and enhance the livability and economic viability of its farms, forests, and rural neighbors. It will act, if requested, as a technical resource assisting neighbors to represent themselves.

Its history mission is to educate, collect, preserve, interpret, and research its local history and to encourage public interest in the history of the Hugo area. Volunteer membership dues are \$10.00 annually per family and normally used for paper, ink, envelopes, publications and mailings.

*Hugo Neighborhood*  
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## LATITUDE & LONGITUDE FOR JA-11 through JA-15

Brochure 10B in Emigrant Trails Series



On February 26, 1836 Burt's solar compass  
was issued patent number 9428X.

**November 31, 2005**  
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**Updated March 5, 2010**

**General Land Office Field Survey  
Sub-Committee,  
*Hugo's Emigrant Trails Committee***

**Hugo Neighborhood Association &  
Historical Society**