

Interpretative Signs Study Guide

Directions

Read this page to prepare for the Bonus Questions about the trail. Answers to all the remaining questions can be found on the signs along the trail.

Bonus Questions – 12 points

(Consider all questions at the beginning of the trail. – They are not listed in order of hiking)

1. How many interpretive signs are located on the destination loop?
6 + 3 on rock wall + 1 plaque
2. How many boardwalks are on the trail?
4
3. A large waterfall is located between what mileage markers?
Between $\frac{3}{4}$ and 1 mile
4. Which bridge overlooks a small waterfall?
Bridge 3
5. What quarter mile of the trail has three major uphill grades?
The last or after $1\frac{3}{4}$
6. The large burnt cedar snag next to the trail is located between what mileage markers?
1 and $1\frac{1}{4}$
7. Which bridge has no water running beneath it?
Bridge 4 (bridge 2 in late summer)
8. Where was the air vent blower for the War Eagle Mine made?
Buffalo, NY
9. Where is the largest bridge of the five bridges?
At the beginning of the trail
10. Between what mileage markers does the most water run onto the trail?
1 and $1\frac{1}{4}$
11. How many bolts are used in the first large bridge?
556
12. What is on the overlook wall?
Three signs and a plaque

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Trailhead Sign – 2 pts per question - 20 points

1. What creek does the Pulaski Tunnel Trail follow?

Acceptable answers: 1. West Fork of Placer Creek
2. Placer Creek

2. What is the height of Pulaski Peak?

Acceptable answers: 1. 5438 ft
2. 1630 m

3. How many items are on the Map Key?

Acceptable answers: 1. Eight
2. Nine

4. How many feet is the climb from the Trailhead to Overlook Loop?

Acceptable answers: 1. Eight hundred feet
2. 244 meters

5. How long is the trail?

Acceptable answers: 1. 1.78 miles
2. 2 miles

6. What scars of the catastrophic fire are along the trail?

Acceptable answer: 1. Cedar stumps, snags and logs

7. How long does a round-trip hike take?

Acceptable answer: 1. Two to three hours

8. How many interpretative signs are along the trail?

Acceptable answer: 1. Twelve

9. What seasons is the trail open?

Acceptable answer: 1. Year round, all, four

10. Why is the trail called the Pulaski Tunnel Trail?

Acceptable answer: 1. Because it ends at the Pulaski Tunnel

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Interpretative signs – 1 point per question – 36 points total

Sign #1 – Pulaski's Trail

1. Study the map and determine the direction you will be hiking.

Acceptable answers: 1. Southwest
2. West and South
3. West

2. Who is pictured on the first sign?

Acceptable answers: 1. Ranger Pulaski,
2. 'Big Ed' Pulaski
3. Edward Pulaski

3. What year did the great fire take place?

Acceptable answers: 1. 1910
2. August, 1910

4. What are 'fire scars'? *difficult question- extra credit*

Acceptable answers: 1. Marks in the tree rings indicting surface fire on the tree.
2. Repeated patterns of intense fire that have occurred.

Sign #2 – The Great Fires of 1910

1. Study the map and determine what area of the country, other than the west, had fires in 1910.

Acceptable answers: 1. Minnesota and Wisconsin
2. Great Lakes area
3. Midwest
4. Baudette Fire

2. The office of supervisor of the Coeur d'Alene National Forest was located in what city?

Acceptable answers: 1. Wallace
2. Wallace, Idaho

3. What was another name for the Great Fires of 1910?

Acceptable answers: 1. The Big Burn
2. Great 1910 fires
3. Great Northwest Fires

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Sign #3 – “Big Ed” Pulaski

1. What was the name of Ed Pulaski’s wife?

- Acceptable answers:
1. Emma
 2. Emma Pulaski
 3. Emma Dickinson
 4. Mrs. Pulaski

2. Who appears as a Forest Service Ranger on the ‘Men Wanted’ Poster?

- Acceptable answers:
1. Uncle Sam
 2. Man with ax
 3. Man with beard and hat

3. Who was Count Casimire Pulaski?

- Acceptable answers:
1. An American Revolutionary War hero
 2. The father of the American cavalry
 3. The man on the stamp

Sign #4 – The Big Blowup

1. Why was the Great Fire of 1910 also called the “Big Blowup”?

- Acceptable answers:
1. Because of fierce winds blowing the fire
 2. Because the fire blasted the forest
 3. Because of a terrific hurricane
 4. Because of 80 mile an hour gale force winds

2. In what town did the pictured fire fighters gather?

Acceptable answer: Avery

3. The firestorm was described as what sound? *difficult question*

- Acceptable answers:
1. The mountains roared
 2. The roar of a thousand freight trains

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Sign #5 – In The Eye of the Storm

1. Study the map/diagram of the fire and list the effect it had on the furthest eastern part of the United States.

Acceptable answers: 1. Colored rain
2. Smoke

2. What year did *Edward C. Pulaski* write about the Great Fire of 1910?

Acceptable answer: 1923

3. How did people attempt to start rain?

Acceptable answers: 1. Loud explosions
2. Setting off dynamite
3. Aerial explosion
4. From a balloon

Sign #6 – Surrounded by Fire

1. Who went with Mr. Pulaski to the end of the road?

Acceptable answers: 1. His wife and daughter
2. Emma and Elsie

2. When they realized they could not make it to Wallace, what was their one hope for safety?

Acceptable answer: Mine tunnel

3. What town were the fire fighters dashing (running) toward?

Acceptable answer: Wallace

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Sign #7 – We Reached the Mine

1. Why did Pulaski threaten the crew with a gun?

Acceptable answers: 1. One man tried to rush outside
2. The men panicked.

2. Did Pulaski have to use his gun?

Acceptable answers: 1. No
2. Only to control men.

3. What was left at the tunnel entrance weeks after the fire?

Acceptable answers: 1. Saddles, stirrups, hats, shirts, blankets
2. Horse tack

Sign #8 – The Men Were in a Panic

1. What caused the men to become unconscious?

Acceptable answer: Terrible heat, smoke and fire gas.

2. Who took the photographs on this sign?

Acceptable answer: Pulaski

3. How many men died in the tunnel?

Acceptable answer: Five

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Rock Wall Signs – 2 points each – 24 points total

Hard Rock, Hard Work – Left Sign

1. Where can one see the artifacts represented on this sign?
Wallace Mining Museum
2. What are the two miners shown doing?
Double-jacking and/or mining
3. Was ore (silver or gold) found in the Pulaski Tunnel?
No

Pulaski Tunnel Picture – Middle Sign

1. Who took this picture?
R.H. McKay
2. What tumbled down the mountain?
Giant Cedars
3. Who is in the picture?
Ranger William W. Morris

Restoring the Past – Right Sign

1. What does a set provide?
Stability and/or shielding
2. Who made the posts and caps we see today?
Hal Payne
3. What were the archaeologists searching for?
artifacts

Plaque

1. How many men are memorialized on the plaque?
Six including the unidentified man
2. Who wrote the quote on the plaque?
Pulaski
3. When was the quote written?
1923

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Sign #9 – How We Got Down

1. What town had suffered fire damage from the 1910 Fire?

Acceptable answer: Wallace

2. What injuries did Pulaski suffer from his ordeal?

Acceptable answer: Blindness & burnt hands

3. How long did Pulaski stay in the hospital?

Acceptable answer: Two months

Sign #10 – The Death Toll

1. What was the official tally of people who died in the Big Blowup?

Acceptable answer: 85

2. How many crews lost men in the Great Fire?

Acceptable answer: 7

3. Where were the men who died buried?

Acceptable answers: 1. Wallace & St. Maries
2. Wallace
3. St Maries
4. Woodlawn Cemetery

4. What crew suffered the most casualties? (extra credit)

Acceptable answer: Storm Creek Camp Crew (27 died)

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Sign #11 – Out of the Fire

1. Why is Pulaski wearing dark glasses in the picture on this sign?

Acceptable answer: To protect his injured eyes

2. What is the name of the fire lookout tower?

Acceptable answer: Huckleberry

3. The Big Blowup shocked the Forest Service and prompted the agency to elevate what to its top priority?

Acceptable answers: 1. Fire prevention
2. Firefighting
3. Fire protection
4. Suppressing wildfire

Sign #12 – Pulaski's pulaski

1. What is a pulaski?

Acceptable answers: 1. Principle firefighting tool
2. Combination ax and mattock
3. Special tool

2. When did Pulaski die?

Acceptable answers: 1. February 3, 1931
2. February 4

3. Whose death notice, other than Ed Pulaski's, is shown on this sign?

Acceptable answers: 1. Mrs. Pulaski
2. Emma Pulaski
3. Pulaski's wife

Scoring

Trailhead sign (2 pts each)	20 pts	
Interpretative signs (3 pts each)	36 pts	
Rock wall signs (6 pts each)	24 pts	Total 80 pts
Bonus Questions	12 pts	