

REGION TEN
WILDERNESS CANOE TRIPS
RECORD OF PADDLE AWARDS

NAME	Hauser, Carl
ADDRESS	900 Blunt Street, Charles City, Iowa.
COUNCIL	Winnebago
DATE OF TRIP	1940
GUIDE	Jack Layton.

PADDLE AWARDS : DATE	
BRONZE	Through Behund
GOLD	
SILVER	

AUG 31 1940

Hauser Funeral Home

900 BLUNT STREET
CHARLES CITY, IOWA



Aug 30

Dear Earl:

Enclosed is part of my material required for the bronze paddle. I am stumped however on the trees as I had twenty-five trees and shrubs and it says trees, I could easily include more local trees which I can easily identify. Do you think they will count the shrubs as trees? If you have the trees will you send a copy to me.

I did not get a copy of the Mason City globe Gazette after the speech I guess I was afraid to read it. I did hear a recording of part of the talk that was made here by one of my friends. I talked a little fast but I guess from all the local comments people could understand O.K. Several people called and told me how much they enjoyed it. I have been asked to talk on scouting to the Lutheran Brotherhood next week but can not make it as I have to give a talk at an embalming clinic to be held the same date in Burlington.

I didn't get my packet book but you can bring it over whenever you come over here.

I just looked over the callendar and noticed that I can make that talk on Scouting. The program chairman was just here and he tells me there has been some idea of starting another troop with their mens brotherhood as a sponsoring organization. The Lutherans are strong here and anything they tackle usually goes over. Do you think another troop in Charles City is advisable at this time. If so would you send over any material I might use for my talk to them on organizing a troop.

Thank Mrs. Behrend again for the very tasty meal.

Sincerely

Carl
Carl

P.S. you may use my list of seeds collected if necessary.

*Please Supply The 3 Photos
Necessary - I have one Roll of Film
Back and its good.*

I

6. Complete five Merit badge requirements
From Forestry Merit Badge

1. Identify 15 kinds of trees or shrubs

White Cedar or Arbor Vitae
White Pine
White Spruce
Norway Pine
Balsam Fir
Birch
Poplar
Pin Cherry
Black Spruce
Tag Alder
Mountain Ash
Tamarack
Small Toothed Aspen
Red Sumac
Jack pine

3. Collect and identify seeds of 10 different kinds of trees or shrubs

White Cedar
Tag alder
Wild Rose
June Berry
Raspberry
Blue berry (gathered and shown to Spencer McCrae)
Norway Pine
White Pine
Pin Cherry
Jack Pine

4. Describe the damage that fire does to tree roots, bark and Seedlings.

A ground or surface fire burns the seedling which are necessary for the continuation of the forest. It also burns the roots of the trees as many roots grow to a very shallow depth on rocky ground. The fires also injure the bark on the trees and make points of entry for insects. In some cases the bark is burned enough so the tree dies as a result of the fire. In many cases it causes the tree to stop growing at normal rate.

5. Describe how to fight a surface fire or ground fire and tell the chief causes of forest fire.

The best way to stop a fire ofcourse is to have sufficient water available. This is often difficult. Gasoline pumps are now used, and the latest equipment is a pressure tank which develops its pressure from evaporation dry ice. (reference Sept, 1940 readers digest) Also rapid well digging outfits are being used. Another method is to dig a trench or ditch over which the fire can not pass. This is hard to do but equipment for digging has been developed which does the work of 100 men. Latest use is by plane using parachute fighters. The newest thing will be bombs dropped from planes with gases that will smother the fire.

Man is the chief cause of forest fires because of his carelessness.

All camp fires should be put out with plenty of water.

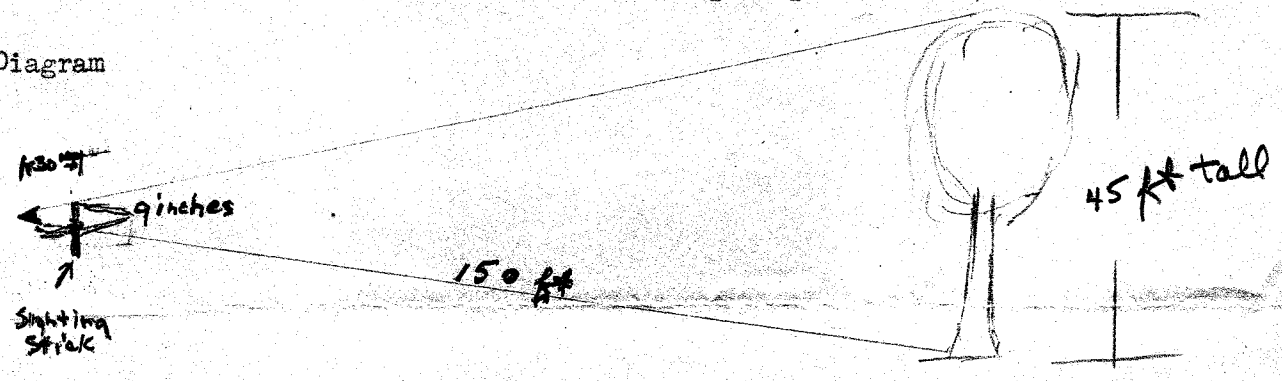
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6. Measure the heights and diameters of three good-sized trees, report measurements and describe methods used.

White Elm tree	Forty Feet high	Diameter	24 1/2 inches
Hackberry	36 feet high	Diameter	23 inches
Burr Oak	45 feet high	Diameter	26 1/2 inches

Using a ruler held upright in the hand (which in my case is 30 inches from my eye) I sighted along the ruler; holding the top of the ruler on eye line with the top of the tree. and noting on the ruler where the base of the tree came. The distance from the ruler to the base of the tree is then measured. If the distance to the tree in feet for example is five times the length of your reach in inches the height will be five times the measured distance in feet as was on the sighting stick in inches.

Diagram



The diameter was measured by the use of three sticks. Two being held parallel to each other on opposite sides of the tree and the other stick used as a measuring stick.

TO GIVE AN ACCOUNT OF SCOUT TRIP

Carl Hauser on the North Iowa forum from radio station KGLO, Mason City, Wednesday at 6:45 p. m. will give a complete report of the wilderness canoe trip taken by a group of senior Boy Scouts of the Winnebago council last week.

Those from Charles City on the trip were Don Laun, Don Semmelhack, Bob Litzelman and Scoutmaster Hauser, all of Troop 71.

The foursome camped the first night at Duluth, where they saw ore loading docks which are operating day and night. These are under guard to prevent sabotage. In Cloquet, Minn., they visited a large paper mill. They took the north shore drive to Port Arthur, Canada, and camped there overnight. Custom officers did not question them regarding their American citizenship; just asked them where they were born. Over 1,000 soldiers were at Port Arthur ready to leave the next day for a destination unknown.

Next stop was Hibbards lodge, located on Fernberg trail twenty-three miles northeast of Ely, Minn. It is the only road into this section, built by the government to a forestry observation tower. They were met by the other scouts from this council, and all were outfitted at the lodge by Region Ten B. S. A., receiving canoes, tents, foods and guides. Fifteen scouts in six canoes and carrying twenty-six packs started on the main trip Monday morning, Aug. 19. The packs averaged close to fifty pounds.

They canoed about twenty-five miles, going over eleven portages, some being three quarters of a mile long over rough country. This took a day and a half. The base camp was established at Lake Alice, exclusive canoe country with the exception of sea planes and amphibians which brought fishing parties to the lake. Here they fished for two days, catching more fish than they could eat and eating only walleyed pike.

Return trip to Hibbards lodge was made in one day. On the way home they visited the Hibbing, Minn., high school and open pit mines, arriving in Charles City Sunday afternoon.

Mr. Hauser said the temperature dropped to 24 degrees which eliminated all mosquitos. The weather for the most part was pleasant, with sunshine every day.



CARL HUASER
CHARLES CITY, IOWA.