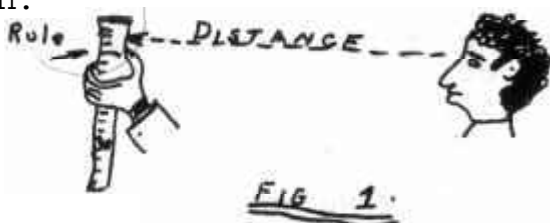


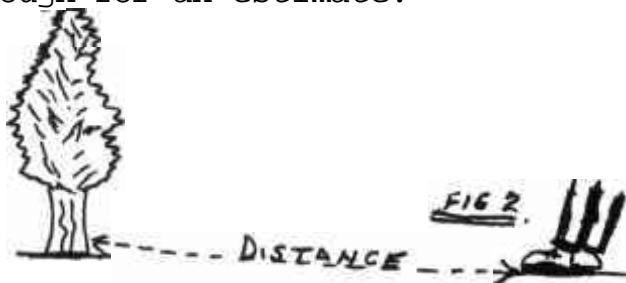
CHAPTER 6

ESTIMATE ON TALL STORIES!

Oftentimes we hear someone repeat "We saw a building, it must have been 100 ft, high."



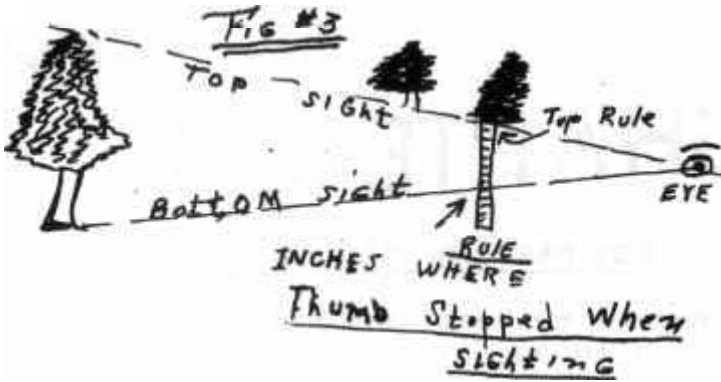
This might have been a rough estimate, and actually it might have only been 50 ft. high. The following is a method tried and proves fairly accurate which is near enough for an estimate.



1- Take a rule in your hand, extend your arm out in front of you and know the distance from your eyes to the rule in inches. (See Fig. #1)

2- Measure the distance from the pole or building to where you are going to stand. (See Fig. #2)

3- Then in the same manner as you did



#1 step, move your arm up or down until the top edge of the rule is even with the top of the pole. Slide your hand down the rule until your thumb stops where your eye sights the bottom of the pole, this should give you a set number of inches. (See Fig. #3)

Now we should have it all ready to figure out.

- a- Take the distance you have measured on the ground from object to where you stood.
- b- Divide the number of inches (Fig. #1) into this distance, --
- c- Then multiply the number of inches that you read on rule (Fig. #3) and this should be fairly accurate.

Remember, when sighting the object, don't move the rule up or down, just hold it out there so the top is in sight with the top of object. Move the hand down slowly until your eye sights the bottom of the object as in (Fig. #3).

FOUR THINGS THAT NEVER COME BACK!

- A spoken word. - An arrow from a bow.
- Time wasted. - A neglected opportunity.