

Quick Blurb on Map Scale

A scale is the relationship between distance on a map and the distance on the ground. A map scale is usually given as a fraction or a ratio- 1/10,000 or 1:10,000. The first number in the ratio or fraction is the map distance and the second is the ground distance.

So.... A scale of 1:24,000 means 1 inch on the map = 24,000 inches on the ground

OR

1 inch = 2,000 ft

OR

1 inch = .38 miles

County soil maps are general in nature because it does not show too much detail. (In general the map scale for a soil survey is 1:24,000. However, more detailed maps are found at 1:12,000).