

How to measure a pumpkin & watermelon to estimate it's weight

To calculate your pumpkin weight, you need to obtain three measurements. If you have a large pumpkin, get a measuring tape longer than 100 inches. If you only have a metal measuring tape, be sure to get some string to be used as your measuring tape. Now lets begin. Be sure to use the graphics below as reference.

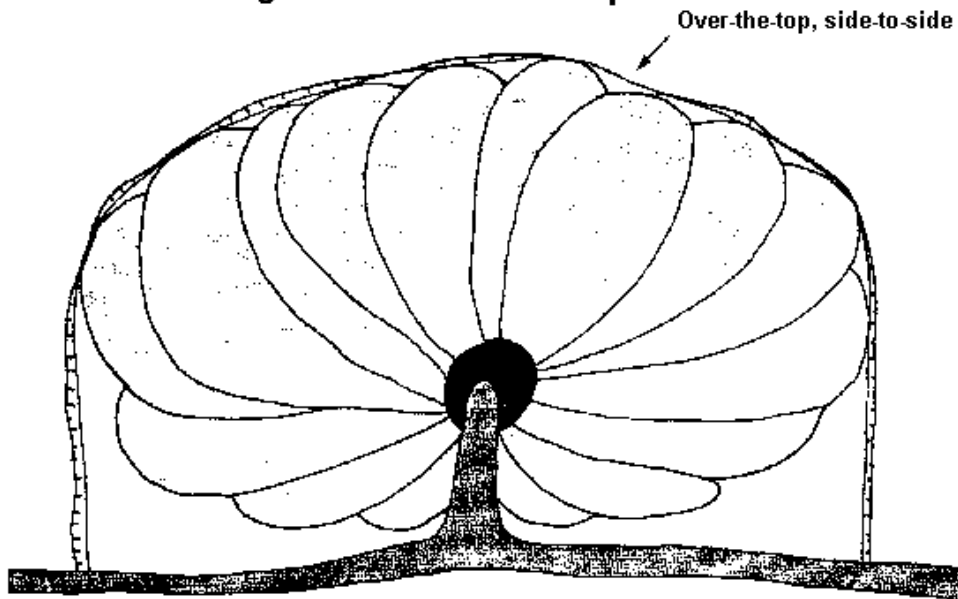
Measure the circumference of the fruit parallel to the ground at stem height. This is measurement number 1.

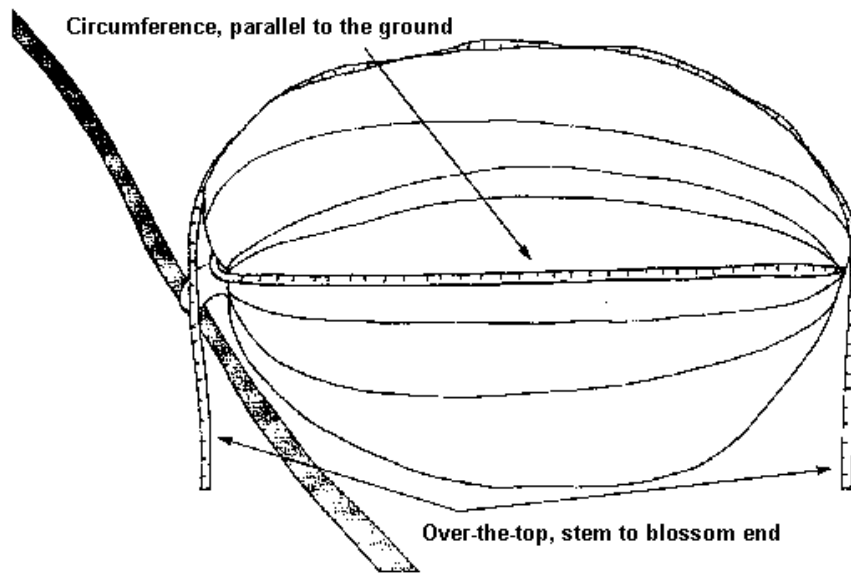
Now place your tape at the plant stem to the ground and to the blossom end to the ground. What is the distance from ground to ground? This is measurement number 2.

Now place your tape perpendicular to the plant stem at the widest portion of the pumpkin. Place the tape at the ground on both sides at this wide spot. Is it perpendicular to the plant stem? Now measure the distance from ground contact to ground contact. This is measurement number 3.

Add all three measurements and find the data in the inches column below and there is your weight. This is just a rough estimate.

Add the three measurements and find your total and estimated weight on the Over-the Top chart.





Take the circumference measurement only and find your weight on the Circumference Chart.

The Circumference Measurement should be taken where you have the LARGEST Circumference. It WILL NOT always be parallel to the ground. It may be above or below the stem and above or below the blossom point. On most large pumpkins the LARGEST Circumference IS NOT at the stem/blossom level. The LARGEST Circumference is necessary to obtain the most accurate Weight Estimate as most of the Circumference measurements used to obtain the Weight Equations were LARGEST Circumference.