



**Adding boulders to garden/landscape:**

**Measure the length, width and height of your ideal stone and calculate that into cubic feet. For example, if your measurements are 2 feet long by 2 feet wide by 18" tall:**

$$2 \times 2 \times 1.5 = 6 \text{ cubic feet}$$

**Dense stone weighs approximately 150 pounds per cubic foot. Six cubic feet of stone would weigh roughly 900 pounds.**

**To build a retaining wall:**

**Calculate the cubic feet of the wall first. If the wall is 25 feet long, 3 feet tall, with an average thickness of 2 feet:**

$$25 \times 3 \times 2 = 150 \text{ cubic feet}$$

**150 cubic feet x 150 pounds per cubic foot = 24,000 pounds (12 tons).**