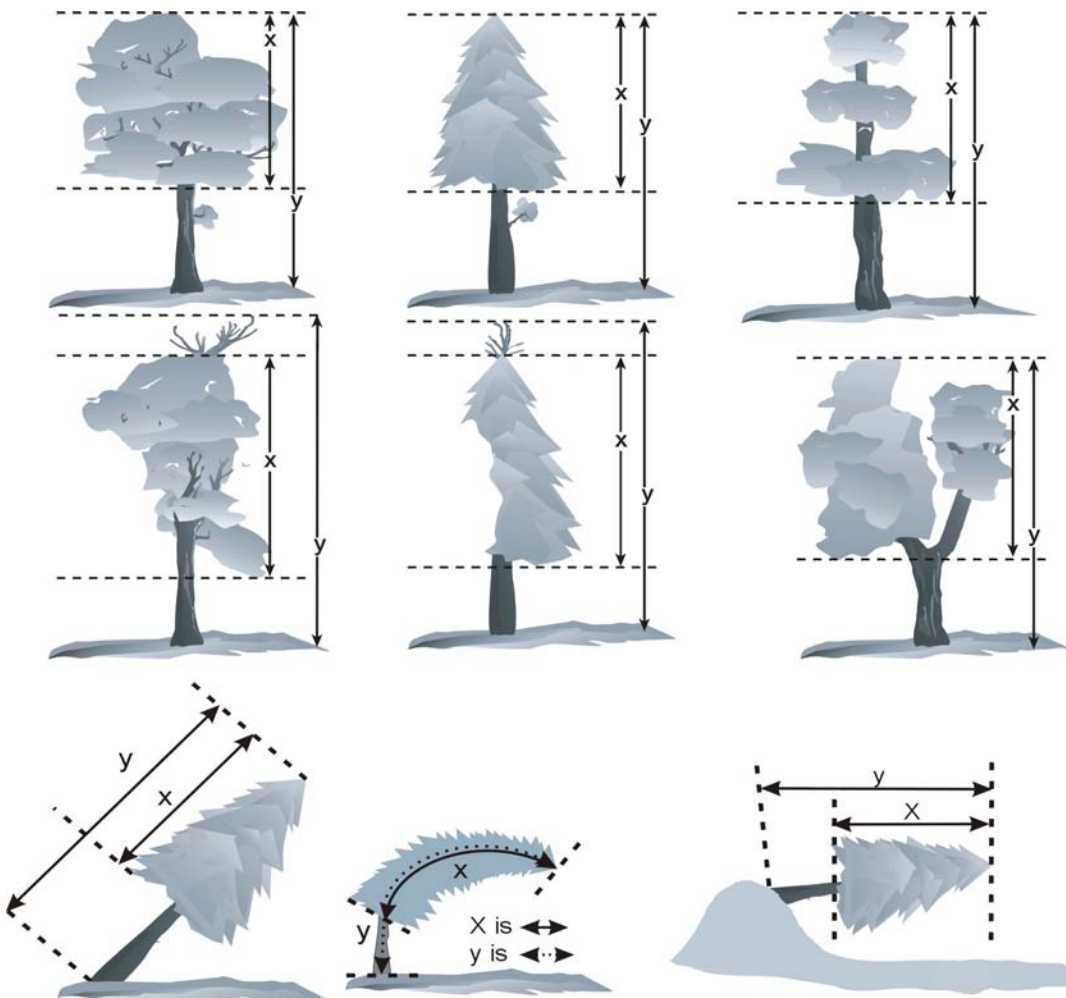


Crown Indicator -- Uncompacted Live Crown Ratio Measurement Changes for 2006

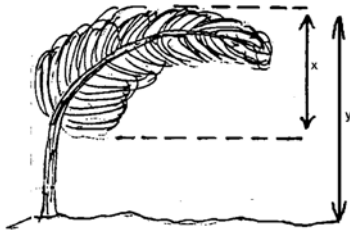
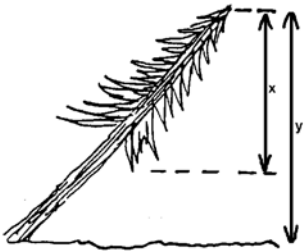
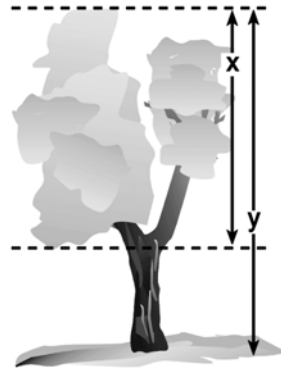
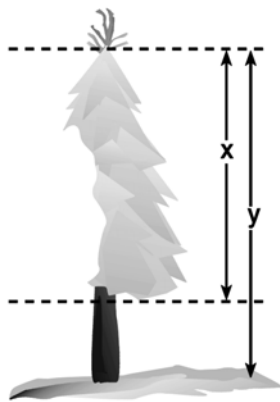
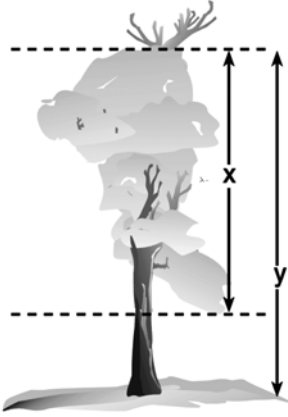
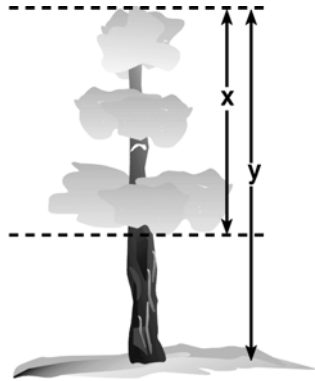
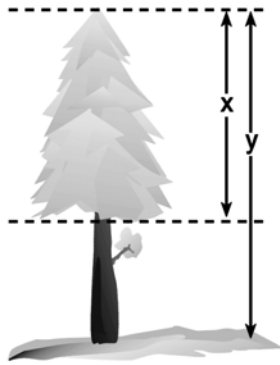
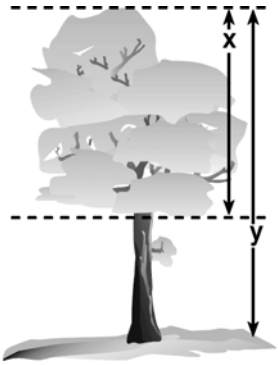
The procedures for measuring uncompacted live crown ratio changed with version 3.0 of the national field guide. Previously, crews measured the crowns from the ground to the top of the live growth, regardless of lean angle. In 3.0, the methods were changed to make them more compatible with standard P2 compacted crown ratio measurements. When calculating ULCR, the ACTUAL LENGTH is used, rather than the top of the live growth. The following diagrams illustrate the differences between the two methods. Please make sure you review these changes thoroughly, along with the other diagrams in the crowns chapter.

Crown ratio measurement for 2006:



$$\text{Crown ratio} = \frac{x}{y} \times 100$$

Crown measurement methods for 2005 and prior:



Crown ratio = $\frac{X}{y} \times 100$