

What are the parts of a dicot plant?

How are the tissues distributed in the dicot plant?

What are the major differences between a monocot and dicot plant?

What is the structure of a dicot leaf? What are the functions of the tissues there?

What are the parts of a dicot flower?

What are the functions of root, stems, and leaves like bulbs, stem tubers, storage roots, and tendrils?

What are the differences between lateral and apical meristems?

How does Auxin (IAA) effect phototropism?

How can a root generate a large surface area?

How are minerals moved into a root?

How do plants support themselves that live on land?

What is transpiration?

How does water get to the top of a very tall tree?

How do guard cells open and close?

What effect does light, temperature, wind, and humidity have on rate of transpiration?

What are four adaptations of Xerophytes?

What is the source to sink theory?

What is the difference between pollination, fertilization, and seed dispersal?

What are the parts of a dicot seed?

What are the steps in seed germination?

How is flowering controlled by day length?