

Sec 107-3 Definitions

Critical root zone (CRZ) means the area around and under a tree having a radius of one foot per inch of DBH from the trunk of the tree outwards and 24 inches in depth. For example, a tree having a ten-inch DBH the critical root zone is ten feet out from the trunk and 24 inches deep. Similarly, 1/2 CRZ means the area around and under a tree having a radius of 1/2 foot per inch of DBH and 24 inches in depth. Also 1/4 CRZ means the area around and under a tree having a radius of 1/4 foot per inch of DBH and 24 inches depth.

For example, a tree having a twelve-inch DBH the critical root zone (CRZ) is twelve feet out from the trunk and 24 inches deep; the 1/2 CRZ is six feet out from the trunk and 24 inches depth, and 1/4 CRZ is three feet out from the trunk and 24 inches depth.

“Diameter at breast height” or (DBH) means the diameter of a tree measure in inches at a height of 4-1/2 feet above natural grade.