

Root Methods A.L. Smit 2013-03-09 A comprehensive review of all modern methods for plant root research, both in the field and in the laboratory. It covers the effects of environmental interactions with root growth and function, focussing in particular on the assessment of root distribution and dynamics. It also describes and discusses the processing of root observations, analysis and modelling of root growth and architecture, root-image analysis, computer-assisted tomography and magnetic resonance imaging. Furthermore, a survey of the application of isotope techniques in root physiology is given.

Standardization of Work Measurement United States. Department of Defense 1977 The purpose of this manual is to standardize instructions, methods, terminology and standard time data applicable to work measurement and the development of labor performance standards. The use of this manual is

intended to: a. Maximize the productivity of industrial/management engineering personnel by providing a more rapid means of establishing labor performance standards and eliminating duplication in labor performance standards development. b. Foster the increased use of engineered performance standards by making available standard time data of stated accuracy and reliability structured for maximum ease of application. c. Promote appropriate application of more efficient methods of performing work. d. Provide uniformity in labor performance standards development by standardizing the application of various work measurement techniques. e. Facilitate communication by providing common terminology and definitions.