Textbook Series



Postharvest Handling and Technology

Postharvest Handling and Technology

Aliyah Wheatley



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Table of Contents

	Preface	VII
Chapter 1	Understanding Postharvest Technology a. Postharvest Handling of Crops	1
Chapter 2	Postharvest Losses a. Postharvest Losses in Fruits and Vegetables b. Postharvest Losses in Grains	82 82 101
Chapter 3	Postharvest Storage a. Postharvest Storage of Crops b. Barn c. Temperature Control with Respect to Different	113 113 140
	Fruits/Vegetables/Grains d. Cold Storage e. Frost, Freezing and Chilling Injury f. Minimizing Physical Damage	146 150 169 173
Chapter 4	Postharvest Packaging a. Food Packaging b. Sanitizers and Disinfectants c. Removal of Microorganisms d. Artificial Waxing e. Preservation f. Food Fortification g. Vacuum Packaging h. Polyethylene Bags i. Wooden Field Boxes	175 175 189 193 193 196 211 212 214 215
Chapter 5	Machines used for Postharvest Handling a. Cartoning Machines b. Checkweigher c. Form, Fill and Seal Machines d. Autocoding e. Grain Cart f. Grain Dryer g. Rice Huller h. Bale Lifter i. Hay Rake	217 217 217 224 228 230 232 237 237 238
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Index



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Postharvest Handling and Technology

Postharvest handling is an important stage in agriculture. It is the stage of crop production that follows the stage of harvesting and includes the processes of cooling, sorting, cleaning and packing. A crop starts to deteriorate once it is separated from its parent plant. To maintain its quality for consumption or sale, an effective postharvest handling regime needs to be designed. This involves preventing moisture loss, slowing down chemical changes, keeping the product cool and delaying spoilage. Sanitation is also an important aspect of this process. This textbook provides comprehensive insights into the field of postharvest handling and technology. It elucidates new techniques and applications of postharvest handling and technology in a multidisciplinary approach. Those in search of information to further their knowledge will be greatly assisted by this textbook.

Aliyah Wheatley pursued Master of Science degree in Agricultural and Extension Education from The Ohio State University, U.S.A. Her major areas of interests are agroecology, postharvest storage using controlled environments and postharvest physiology. Her books and research papers in the field of agriculture have been published worldwide. Wheatley consistently shares her knowledge with the student fraternity by organizing lectures and conferences for students around the globe.

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