Cereals, or grains, are members of the grass family cultivated primarily for their starchy seeds (technically, dry fruits). Cereal grains are grown in greater quantities and provide more food energy worldwide than any other type of crop; they are therefore staple crops. Oats, barley, and some food products made from cereal grains. They are used for both human and animal food and as an industrial raw material. India produces cereals like wheat, rice, barley (jau), buckwheat, oats, corn (maize), rye, jowar (sorghum), pearl millet (bajra), millet (ragi), Sorghum, Triticale, etc.

India is the world's second largest producer of Rice, Wheat and other cereals. The huge demand for cereals in the global market is creating an excellent environment for the export of Indian cereal products. India is not only the largest producer of cereal as well as largest exporter of cereal products in the world. India have been offering incredible opportunities as they have an abundant amount of raw materials and a wide availability of cheap labor.

The book provides comprehensive coverage of the Drying, Milling and information regarding production method of Cereal Foods. It also covers Plant Layout, Process Flow Sheets and photographs of plant & Machinery with supplier's contact details.

Some of the fundamentals of the book are origin of wheat classification of wheat, endeavors to find industrial uses for wheat, criteria of wheat quality, botanical criteria of quality, milling principles, extraction rate and its effect on flour composition, grain structure as affecting grinding, definition of flour extraction stone milling: yields of products, roller milling: flour extraction rates, rice production and utilization, origin of rice, comparison of rice with other cereal grains, composition of rice and cereal, breeding rice varieties with specific, industrial uses for rice and rice by products, caryopsis and composition of rice, gross structure of the rice caryopsis and its milling fractions etc.

This book is essential for those who are interested in cereal areas can find the complete information from manufacture to final uses of Cereal Foods. The present time is an era of information, one should know about what is happening in the world to be able to compete effectively. It will be very informative and useful to consultants, new entrepreneurs, startups, technocrats, research scholars, libraries and existing units.

Contents

1. Wheat
Origin of Wheat
Classification of Wheat
Moisture Consideration
Comparison of Nutrient Values
The Concept of Wheat Quality
Feed Uses For Wheat
Endeavors to Find Industrial Uses for Wheat
Criteria of Wheat Quality
Botanical Criteria of Quality
Species
Varieties
Physical Criteria of Quality
Weight Per Unit Volume
Kernel Weight
Kernel Size and Shape
Kernel Hardness
Vitreousness
Color
Damaged Kernels
Impurities
Milling Quality
Chemical Criteria Of Quality
Moisture Content
Alpha-amylase Activity
Fat Acidity
Crude Fiber and Ash
Wheat-Grading Systems
Composition of Wheat
Proteins
Carbohydrates
Lipids
Minerals
Vitamins
Fiber
Pigments
Enzymes
Milling Principles
Extraction Rate and its Effect on Flour Composition
Grain Structure as Affecting Grinding
Definition of Flour Extraction
Stone-milling: Yields of Products
Roller-milling: Flour Extraction Rates
Extraction Rate and Flour Color
Some Factors Determining Commercial Extraction Rates
Changes in Ash, Thiamine, and Color with Increasing Extraction Rate
General Composition of Flours of different Extraction Rates
Effect of Increasing Extraction on Baking Quality
Roller-Milling Process
Breaking Process
Reduction Process
Grouping of Flour Streams According to Composition: Effect of Change in Extraction Rate
Some Recent Developments
Characteristics of Individual Flour Streams in Milling of White Flour
Proportions and Ash Contents.
Reduction Flours
Minerals
Phosphorus
Other Minerals
Flour Streams
Gluten
Protein Peptization, Proteolysis, Viscosity
Fat
Sugars and Maltose Figure
Sugars
Maltose Figure
B-Vitamins
Thiamine
Riboflavin
Niacin
Pentosans
Loaf Crumb Color
Baking Quality
Water-Absorption
Bread
Cookies (Biscuits)
Dry-cleaning of Wheat
Wheat Conditioning, Moisture Movement,
   Temperature Effects
Washing
Pick-up of Water by Wheat in Washing
Penetration Into Endosperm
Conditioning In Practice
Cold-Conditioning
Warm-Conditioning
Hot Conditioning
Steam-Treatment
Rolling Temperatures
Protein Displacement
Air Classification
Special Grinding of Flour
Usefulness of Products
Damage to Starch Granules in Milling
Factors In Individual Reductions
Coarse Particle (A) Reduction
Fine Particle Reduction
Effects With Successive Reductions
Effect of Wheat Type
The Breaking System
Quantitative Assessments
Germ in Milling
Path of the Germ in Milling
Contribution to Oil of Flour
Endosperm Structure as Affected by Milling
Endosperm Cells
Cell Walls
Experimental Milling
Criteria of Flour Quality
Definition of Flour Quality
Flour Quality and Strength
Components of Quality
Protein Content
Flour Viscosity
Enzyme Content
Amylase
Protease
Lipase
Absorption
Ash and Flour Color
Granulation Or Particle Size
Response to Additives
Color-Removing Agents
Maturing Agents
Enzyme Supplementation
Starch Damage
Methodology
Microbiology
Summary
Wheat Pigments and Flour Colour
Chemical Nature of Wheat Pigments
Xanthophyll
Carotene
Flavones
Pigments in Wheat and Flour
Pigments in the Developing Grain
Determination of the Total of Yellow Pigments
  In Flour Expressed as Carotenoids
Flour Color
Sources of Flour Colour
Methods of Measuring Flour Color
Technology of Flour Color
2. Rice
Production and Utilization
Origin of Rice
Comparison of Rice with Other Cereal Grains
Composition of Rice and Cereals
Breeding Rice Varieties With Specific
  Industrial Uses for Rice and Rice by-Products
Caryopsis and Composition of Rice
Gross Structure of the Rice Caryopsis and its Milling Fractions
Gross Structure
Pericarp and Tegmen
Aleurone Layer
Embryo
Starchy Endosperm
Milling Fractions
Changes In Structure During Grain Development
Structure and Composition
Structure of the Rice Kernel
Important Components
Proteins
Starch
Lipids
Vitamins
Minerals
Other Constituents
Criteria of Rice Quality
Objective Versus Subjective Measurements of Criteria
Varieties
Grain Size, Shape, Weight, and Uniformity
Color and Translucence
Test Weight
Moisture Content
Impurities and Damaged Rice
Dockage
Damaged Kernels
Chalky Grains
Red Rice
Seeds or Kernels
Odours
Milling Quality
Milling Yield
Degree of Milling
Physicochemical Tests
Rice Drying
Harvesting Methods
Optimum Harvest Time
Preharvest Chemical Drying
Rice-Drying Terminology and Fundamentals
Kinds of Rice
Milling Yields
Weights
Moisture Content
Equilibrium Moisture Content
Drying-Rate Computation
Drying Methods
Forced-Air Drying
Deep-bed Driers
Supplemental Heat
Materials-Handling for Bin Driers
Continuous-flow, Heated-Air Driers
Tempering
Combination System of Drying
Batch Driers
Other Drying Methods
Commercial Rice Drying
Types of Enterprise
Receiving and Storing Undried Rice
Method for Increasing Drier-Facility Capacity
Sun and Shade Drying
Threshing and Winnowing
Mechanical Drying
Seed Rice
Rice Milling Technology
Removal of Foreign Matter from Rough Rice
Removal of Hulls
Removal of Bran
Sizing of Milled Rice
Solvent Extractive Rice Milling
The X-m Concept
The Development of X-M
Process Description
X-M Products
X-M Milled Rice
X-M Bran
X-M Rice Oil
Rice Milling Yields
Technology Expansion Prospects
Rice Storage
Deterioration of Stored Rice by Fungi
Fungi Associated with Rice Deterioration
Effect on Economic Value
Effect on Nutritive Value
Mycotoxins
Factors Influencing Deterioration
Storage Technology
Rice Storage Structures
Turning
Aeration
Aeration-System Design
Measuring Airflow
Operation for Dry Rice
Operation for Undried Rice
Pest Control
Stored-grain Insects
Other Pests
3. Barley
Genetics and Breeding
Inheritance and Heritability
Biotechnology
Breeding
Population Breeding Methods
Hybrid Barley
Plant
Spike
Kernel
Soil and Climatic Requirements
Rotations
Planting
Fertilizing and Water Use
Harvesting
Pest Control
Diseases
Weeds
Insects
Chemical Composition
Carbohydrates
Starch
Soluble Sugars
Nonstarch Polysaccharides
Protein
Fats
Minerals
Vitamins
Phenolic Compounds
Processing and Utilization
Feed and Food Barley
Animal
Human
Malting Barley
Uses
Marketing
Classification and Prices Received
Storage
4. Corn
Anatomical Structure, Composition, and Properties
Corn Types and Their Compositions
Corn Quality and Grading Standards
Corn Utilization
Corn as Livestock Feed
Direct Utilization of Corn as Food
Alkali-Cooked Corn-based Foods
Sweet Corn
Popcorn, the Original Snack Food
Separation of Corn Into its Component Fractions
Dry Corn Milling
The Tempering-Degerming Milling Process
Products from the Tempering-Degerming Process
Wet Corn Milling
The Wet-Milling Process
Wet Corn Mill Products
Conversion of Raw Fractions into Value-Added Ingredients and Chemicals
Modified Starches
Corn Sweeteners
Furfural Production from Corncobs
5. The Millets
Introduction
Structure and Physical Properties
Composition
Polyphenols and Antinutritional Factors
Postharvest Technology
Milling
Wet Milling
Food Uses
Nutritional Value
Feed Use
Nutritional Value
Human Studies
NIIR Project Consultancy Services (NPCS) 7/10
Effect of Decortication on Nutritional Value

6. Oats
   History
   Origin of Cultivated Oats
   Genetics and Breeding
   Cytogenetic Relationship of Species within Avena
   Genetic Markers
   Utilization of Germplasm Resources
   Breeding
   Breeding Objectives
   Breeding Procedures
   The Oat Plant
   The Mature Grain
   Chemical Composition
   Protein
   Protein Content and Distribution
   Solubility Classification
   Amino Acid Composition and Distribution
   Lipids
   Lipid Content and Distribution
   Lipid Composition
   Polysaccharides
   Starch
   B-glucan
   Minerals
   Vitamins
   Processing and Utilization
   Utilization
   Processing
   Cleaning
   Drying and Cooling
   Hulling
   Cutting and Flaking
   Oat Flour

7. Rye
   Rye Breeding
   Morphology and Kernel Characteristics
   Growing Conditions
   Rye Storage and Rye Grain Reserves and Disappearance
   Rye Milling
   Rye Flours
   Nutrient Composition of Rye
   Antinutritional Factors in Rye
   Food Uses of Ryes
   Industrial Uses of Rye
   Rye As Animal Feed

8. Sorghum
   Introduction
   Origin
   Structure and Physical Properties
   Appearance of Sorghum Grain and its Genetics
   Composition
   Tannins and Polyphenols: Effects on Sorghum
Quality and Nutritional Value
Industrial Utilization
Wet Milling
Sorghum Starches
Dry Milling
Alcohol Production
Use of Sorghum for Beer and Malt
Lager Beer
Sorghum Malt
Clear Sorghum Beer
   Sour, Opaque Beer
   Processing For use in Feeds
   Processing for Food
Traditional Food Systems
   Sorghum in Baked and Pasta Products
   Sorghum Syrup, Molasses, and Sugar
Nutritional Value
   Nutritional Value of Sorghum as Livestock Feed
   Human Digestibility Studies
   Effect of Processing
9. Triticale
   History
   General Characteristics
   Grain Development and Structure
   Genetics and Breeding
   Production
   Quality Factors
   Damaged Kernels
   Defects
   Dockage
   Foreign Material
   Heat-Damaged Kernels
   Other
   Shrunken and Broken Kernels
   Basis of Determination
   Ergoty Triticale
   Garlicky Triticale
   Light Garlicky Triticale
   Light Smutty Triticale
   Smutty Triticalp
   Composition and Nutritional Factors
   Utilization
   Future
10. Photographs of Plant & Machinery with Supplier’s Contact Details
11. Sample Plant Layout and Process Flow Sheets

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