

The Complete Book on Cultivation and Manufacture of Tea (2nd Revised Edition)

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About the Book

Tea is one of the most popular beverages that are being consumed all over the world. Tea is known as a soothing drink and a way of life. Owing to its increasing demand, tea is considered to be one of the major components of world beverage market. Tea is very beneficial for health and is also known as anticarcinogenic properties. Green tea acts as an antiviral agent. Growing tea requires sufficient amount of work and there is additional level of work that must be incorporated to harvest it. Tea is cultivated in tropical and sub tropical regions. There are various kinds of tea such as black tea, green, oolong tea that can be obtained from real tea plant, *Camellia sinensis*. The making of different varieties of tea mainly depends upon plucking and rolling, spreading, storing process.

The handbook describes aspects of tea cultivation, ranging from the history of old crop, machinery & equipment for various Tea, biological control, organic tea- and many more. This is a sincere attempt to open up the world of this wonderful beverage, its cultivation methods, types of tea available worldwide, manufacturing process, to the common man.

Some of the fundamentals of the book are growth of tea in other countries, tea in Indian economy, biochemical constituents, pharmacological properties, selection, pollination and propagation, nutritional requirements, growth, photosynthesis and respiration, nursery management, water theory, oxidative degradation of protein, biological effect of polyphenols, analysis of tea, tea processing, green tea processing, tea bag production etc. This book will be a mile stone for its readers who are new to this sector, will also find useful for entrepreneurs, tea scientists and tea research establishments.

Contents

1. HISTORICAL EVIDENCES

Tea in India

Growth of Tea in Other Countries

Tea in Indian Economy

2. RELATION WITH HEALTH

The Core Compounds

Flavonoids in Tea Infusion

Antioxidant Activity of Tea Flavonoids

Tea Flavonoids and Cancer

Caveats

3. IMPORTANCE OF THERAPEUTIC COMPOUNDS

Polyphenols

Caffeine

Vitamins
Carbohydrates
Lipids
Triterpenoids
Carotenoids and Pigments
Minerals
Overall Distribution of Compounds
4. PRODUCTION OF THERAPEUTIC COMPOUNDS
Polyphenols
Variations in Specific Compounds
Changes During Processing
Theaflavins and Thearubigins
Discussion
5. BIOCHEMICAL CONSTITUENTS
Biochemical Constituents
Enzymes
Polyphenolic Compounds
Amino-acids
Phosphate Esters, Nucleotides and Caffeine
Carbohydrates
Lipids
Chlorophyll and Carotenoids
Volatile Compounds
Biochemical Changes during Leaf Processing
Withering
Rolling
Fermentation
Development of Aroma
Changes in Carotenes and Fatty Acid
Firing
Biochemical Basis of Tea Quality
6. PHARMACOLOGICAL PROPERTIES
Pharmacological Actions
Pharmacological Aspects Associated with Tea Consumption
Cardiovascular System
Cancer
Tea and Dental Health
Tea and Fluid Replenishment
Gastrointestinal System
Skin and Topical wound Healing Activity
Antimicrobial Action
Angiogenesis Inhibition
Absorption of Tea Flavonoids
Potential Health Concerns Associated with Tea Consumption
Tea and Iron Absorption
Conclusion
7. IMPORTANCE OF BLACK TEA
Composition and Chemistry of Tea
Pharmacological Properties of Tea
Antioxidative Effects of Tea
Modulation of Metabolizing/Detoxifying Enzymes

Modulation of Immune Function

Antimutagenic Activity

Anticarcinogenic Activity

Prevention of Coronary Heart Disease

Germicidal and Antiviral Activity

Regulation of Intestinal Microflora

Prevention of Dental Caries

Conclusion

8. TAXONOMICAL PROPERTIES

Tea Varieties

(1) The China variety

(2) The Assam Variety

(3) The Cambod Variety

Biology of the Plant

Phasic and Vegetative Growth

Tea Flowers and Reproductive Phase

Dormancy

Longevity

Tea Gene Pool

Cytotaxonomy and Chromosome Numbers

Wild Populations of Tea

Germplasm Collection

9. SELECTION, POLLINATION AND PROPAGATION

Development of Seed Varieties

Vegetative Propagation and Development of Clones

Selection for Yield and Quality

Hybridisation

Interspecific Hybridisation

Polyploid Breeding

Mutation Breeding

Tissue Culture and Genetic Engineering

Breeding Strategies

Seed and Clone

Techniques of Vegetative Propagation and Clonal Selection

The Nucleus Plot

Manuring of Mother Bushes

Type of Cuttings

Time of Taking Cuttings

Nursery Bed and Shade

Use of Hormone in V.P.

Clonal Selection Procedure

Mother Bush Selection

Technique of the Seed Bari and Grafting

Bringing into Bearing

Collection

Sorting

Storage and Transport

Upgrading a Seed Bari (Seed Nursery)

Vegetative Propagation (V.P.)

The Mother Bush

The Nucleus Plot



Taking Cuttings

Setting the Cutting

10. CHARACTERISTICS OF SOIL BIOLOGY

Origin and Characteristics of Tea Soils

Soil: Physical Properties

The Basis of Soil Nutrition

Soil Acidity

Soil Physical Properties

Soil Texture

Soil Aggregate

Soil Compactness

Soil Management for Tilt

(a) Drainage

(b) Land Levelling

(c) Cultivation

(d) Lime or Dolomite Applications

(e) Soil Improvement

Soil Biology

Physical Environment

Rainfall

Temperature

Humidity

Wind Speed

Day Length

11. NUTRITIONAL REQUIREMENTS

Nutrient Composition of the Tea Plant

Assimilation of Various nutrients by Parts of the Plant

Individual Nutrients

Nitrogen

Basis of Nitrogen Absorption and Uptake

Sources of Nitrogen

Determination of Quantity for N: K ratio

Phosphorus

Increasing Phosphate Efficiency

Phosphate Uptake and Mycorrhiza

Phosphate Solubilising Microorganisms

Rock Phosphate: Amendments

Interactions of Phosphorus with Other Nutrients

Fertiliser with Soluble Phosphorus

Potash

Potassium Reactions in the Soil

Potassium in Growth Stages of Tea

Factors Affecting Potassium Uptake

Potassium Interactions

Nitrogen: Potash interactions

Interaction with Other Nutrients

Collateral Effects of Potassium

Sulphur

Sulphur Containing Fertilisers

Zinc

Other Micronutrients

Organic Fertilizers
Nutrition and Crop Quality
Deficiency Symptoms
12. GROWTH, PHOTOSYNTHESIS AND RESPIRATION
Carbon Input; Sink Source Ratio
Limitation of CO₂ Assimilation
CO₂ Assimilation and Light Limitation
Regulation of Photosynthesis
Regulation of Photosynthesis by Transport and Partitioning
Effect of Leaf Age on Photosynthesis
Photorespiration and Dark Respiration
Dry Matter Partitioning and Productivity
13. NURSERY MANAGEMENT
Nursery Management
Planting
Land Preparation
Planting Density
Field Planting
Planting Operations
Bringing up of Young Tea and Bush Formation
14. THEORY OF PRUNING, PLUCKING AND MAINTENANCE FOLIAGE
Theory of Pruning
Types of Pruning
Collar Pruning
Medium Pruning
Top or Light Pruning
Lung Pruning
Skiffing
Choice of Pruning System
Tipping
Shoot Growth
Leaf and Bud Dynamics
Plucking
Plucking System
Plucking Standard
Plucking Interval
Plucking and Maintenance Foliage
(1) Pruning: definitions
(2) Requirements before Pruning
(3) Pruning Administration
(4) Factors Affecting Pruning Time
(5) Crop Distribution
(6) Pruning Cycles
15. HISTORICAL PERSPECTIVE OF SHADE TREES
Historical Perspective of Shade Problem
The Genesis of Shade Problem
Effect of Shade per se
Shade and Light Intensity
Shade and Tea Leaf Temperature
Effect of Shade Trees on Light Climate

Shade and Partition of Growth
Shade Effect on Quality of Made Tea
Current Perspective
Sylviculture of Shade Trees
Mixture of Shade Tree Species
Intimate Mixtures
(a) Square Planting
(b) Triangular Planting
Non-Intimate Mixtures
(1) Tea and Shade Square Planted
Spacing of Shade
(i) Suggested Spacings
(ii) Planting of Shade Trees
Propagation of Shade Trees
16. WATER THEORY
Theory of Drainage
Approach to Drainage Problem
Problems in Tea Areas
Models of Drainage Systems and Water-table
Objective of Drainage
Diagnosis of Drainage Problems
A. Growth Pattern
B. Physical Indicators of Waterlogging
Outline of the Drainage
Designing the Main Drain
The Field Drains and Removal of Surface Water
The Drainage System
Construction of Drains
Pipe Drainage
Rationale of Irrigation
Parameters of Irrigation
Irrigation Requirement: Net and Gross Irrigation Requirements
Irrigation Frequency
Scheduling of Irrigation
Rainfall Deficit
Types of Irrigation
Irrigation Efficiency
Significance of Irrigation in Total Water Management
Soil Conservation
Criteria for Water Relation Between Soil and Tea Plants
Moisture
Soil Water
Moisture Extraction Pattern by Tea Roots
Effect of Drainage and Irrigation
Weed Effect
Effects of Weeds on Tea
Biology of Weeds
Weed Reproduction
Weed Density
Growth
Dispersal of Weeds

Weed Dispersal
Methods of Weed Control: The Manual Aspect
Chemical Weed Control
Herbicides in Tea
Herbicide Mixtures
Application Technology
Perspectives on Weed Management
Common Weeds of Tea
A. Dicotyledonous or Broad Leaved Weeds
B. Monocotyledonous and Grass Weeds
Outline of Weed Control
Manual Control
Mechanical Control
Chemical Weed Control
Preplanting Control of Thatch
Additives for Herbicides
Herbicide Mixtures 'Cocktails'
Weed Control Outside the Tea Area
Equipment
Climatic Factors Affecting Weedicide Application
Safety Precautions
Herbicide Damage to Tea
17. DISEASES OF SEEDS AND CUTTINGS
Diseases of Tea Seeds and VP Nursery diseases
Leaf Diseases
Stem Diseases
Root Diseases
Strategies for Controlling Diseases
Outline of Disease Control
Leaf Diseases
Root Diseases
Secondary Stem Diseases
18. PESTICIDE MANAGEMENT
Crop Losses
Mite Phytophagy
Defoliators
Sap Feeding Insects
Root Damaging and Soil-borne Pests
Pests of Shade Tree and Ancillary Crops
Leaf and Petiole Eaters
Stem Borers
Seasonal Abundance of Pests
Pesticide Specifications for Tea
Pesticides: Applications and Management
Management of Pesticide Residues
Strategies in Pest Management
Outline of Pest Control
Mite Damage
Insect Attacks
Young Tea Sick or Dying
New Flush Stunted

19. BENEFICIAL IN CANCER

Lifestyle and Diet in Cancer

Effect of Tea in Animal Systems

Prevention of Cancer in Man

Effects of Tea on the Incidence of Human Cancer

Interaction of Genetic Actions in Carcinogenesis in Humans

20. CANCER PREVENTION

Cancer—an Overview

Cancer and the Intrinsic Defense Machinery of the Host: A Tug-of-War

Why Cancer Therapy Fails

Dietary Therapy

Why Tea?

Tea and Its Constituents - A Historic view

Hypothesis

(1) Direct Effect of Tea in Tumor Regression

(2) Indirect Effect of Tea in Cancer Prevention: Tea-induced Tumor Regression by Rejuvenation of Host's

Intrinsic Defense Machineries

Conclusion

21. OXIDATIVE DEGRADATION OF PROTEIN

Materials and Methods

Results

Discussion

22. BIOLOGICAL EFFECT OF POLYPHENOLS

Biological Effects

Chemoprevention

An Overview

23. PREVENTING BONE LOSS

Functions of Marketing

Promotional Techniques

The Product Concept

The Sales Process

24. ANALYSIS OF TEA

Analysis of Green Tea Leaf

Sampling

Polyphenols

Determination of Total Polyphenols

Separation and Identification of the Individual Polyphenols

Determination of Flavonol Glycosides

Determination of Flavylogens

Determination of Phenolic Acids

Amino Acids

Carbohydrates

Chlorophyll

Carotenoids

Minerals

Enzymes

Analysis of Manufactured Black Tea

Traditional Methods

Alkaloids

Polyphenols

Separation of the Polyphenols
Analysis of Theaflavins and Thearubigins
Determination of Total Tannin
Cream
The Aroma Complex
Analysis of Instant Tea
25. TEA PROCESSING
Types of Tea
Brief Outline of Tea Manufacturing Process
Withering
Rolling
Fermentation/Oxidation
Drying
Sorting and Grading
Storage and Packaging
Tea Manufacturing Process Flow Diagram-CTC
CTC
Orthodox
Withering
Rolling
Fermentation/Oxidation
Drying
Sorting and Grading
Storage and Packaging
Tea Manufacturing Process Flow Diagram-Orthodox
Tea Manufacturing Process
Quality Control
Oolong Tea
Oolong Tea Process
White Tea
Source of Technology
Machinery and Equipment
CTC Tea Processing
26. GREEN TEA PROCESSING
Green Tea Ingredients
Green Tea Processing
Pan Firing or Steaming
Rolling
Drying/Firing
Sorting/Grading/Packing
Tea Manufacturing Process Flow Diagram - Green Tea
Machinery and Equipment
Green Tea Processing (Moroccan Type)
27. TEA BAGS
Tea Bag Processing
Tea Bag Filter Papers
Non-Heat Sealable Filter Papers
Heat Sealable Filter Papers
Withering
Rolling
Drying

Milling

Blending

Measuring

Tea Bag Assembly

Tea Manufacturing Process Flow Diagram - Tea Bag

Process of Tea Bag Manufacturing

Machinery and Equipment

28. MACHINERY & EQUIPMENT FOR CTC TEA/

ORTHODOX TEA/OOLONG TEA/TEA BAGS

1. Withering

Axial Flow & Centrifugal Fans

Technical Data

Centrifugal Fans (Hot Air, Induced Draft and Fermenting Fans)

Technical Data

Direct Fired Oil/Gas Heaters

2. Rolling

Rotovanes (Rolling Solutions For CTC Tea)

Technical Data

Sifter-CTC Machines

Technical Data

Balanced Green Leaf Sifter

'Rotomax' Rolling Tables for Orthodox Tea

3. Fermenting/Oxidation

Continuous Fermenting Machines (The Ideal Fermenting Solution)

Technical Data

4. Drying

Fluidized Bed Tea Dryers

Technical Specification

Advanced Conventional Tea Dryers

Technical Specifications

Indirect Fired Coal/LECO/Firewood Heaters

(The Most Efficient Solid Fuel Based Indirect Fired Heaters for the Tea Industry)

Technical Specifications

Chain Grate Stokers

Technical Specification

Ghoogie

5. Sorting & Grading

'Fibro' Slow Speed Fibre Extractor

(Horizontal Design Vibratory Sifter & Grader for Tea)

Vibro Screen Sorter

(Vertical Design Vibratory Sifter & Grader for Tea)

Pulverizer

Powdering Machine for Tea

6. Packaging

Range of Packaging Machine (Menu Driven Computerized Pneumatically Controlled)

Vertical Form-Fill-Seal Machines

Pillow Pack FFS Machines for Granules

Technical Specification

Tea Bag Packaging Machine

Technical Specification

28. MACHINERY & EQUIPMENT FOR CTC TEA/TEA/ OOLONG TEA/ TEA BAGS

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