National Good Agricultural Practices Programme

Establishment of National GAP Certification for Trinidad and Tobago

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National Agricultural Marketing and Development Corporation (NAMDEVCO)

Community and Ecosystem Connections

Improving Human Wellbeing Sustaining Livelihoods

NAMDEVCO's National GAP Programme Development Efforts

1999

- Farm Certification & Monitoring Programme (FCMP)

2013/14 & 2019

- Steering Committee – Development of the National GAP Programme

2016/17 & 2019 - 23

- National GAP Programme - Farm to Table Initiative PISP Project;

NATIONAL GOOD AGRICULTURAL PRACTICES PROGRAMME – *Farm to Table Initiative*

2016/2017

- National GAP Programme – Farm to Table Initiative Development

2017/2018 - IICATT/NAMDEVCO MOU

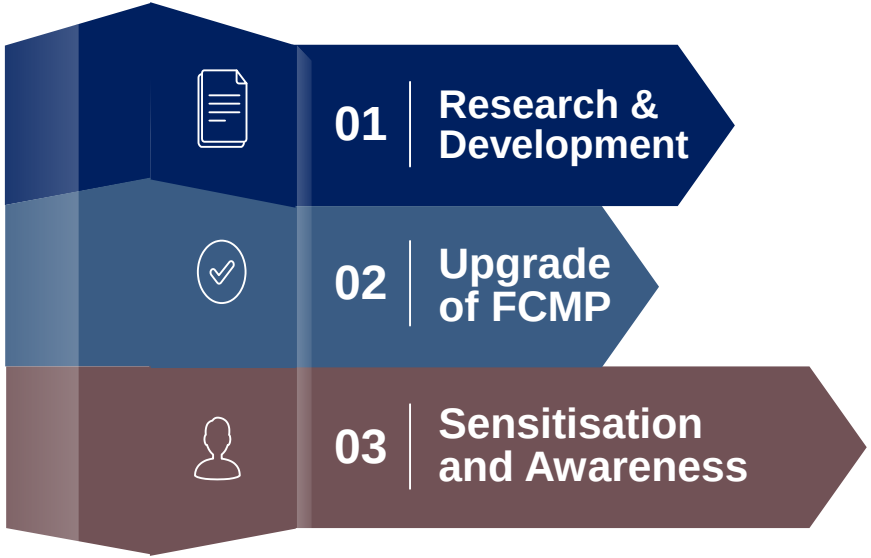
- Gap Analysis to Upgrade the FCMP to GAP Certification and HACCP Evaluation of Piarco Packing House
- Regional Case Study Tour of GAP Systems

2019 - Present - TTBS/NAMDEVCO

- GAP Specification Committee for National GAP Standard and Grades and Standards for local fresh produce

National Good Agricultural Practices Programme

PSIP Project 2018 - 2023



National Good Agricultural Practices Programme

Key Activities

i. Research and Development of National Good Agricultural Practices Programmes

ii. Development of a National Standard for Good Agricultural Practices

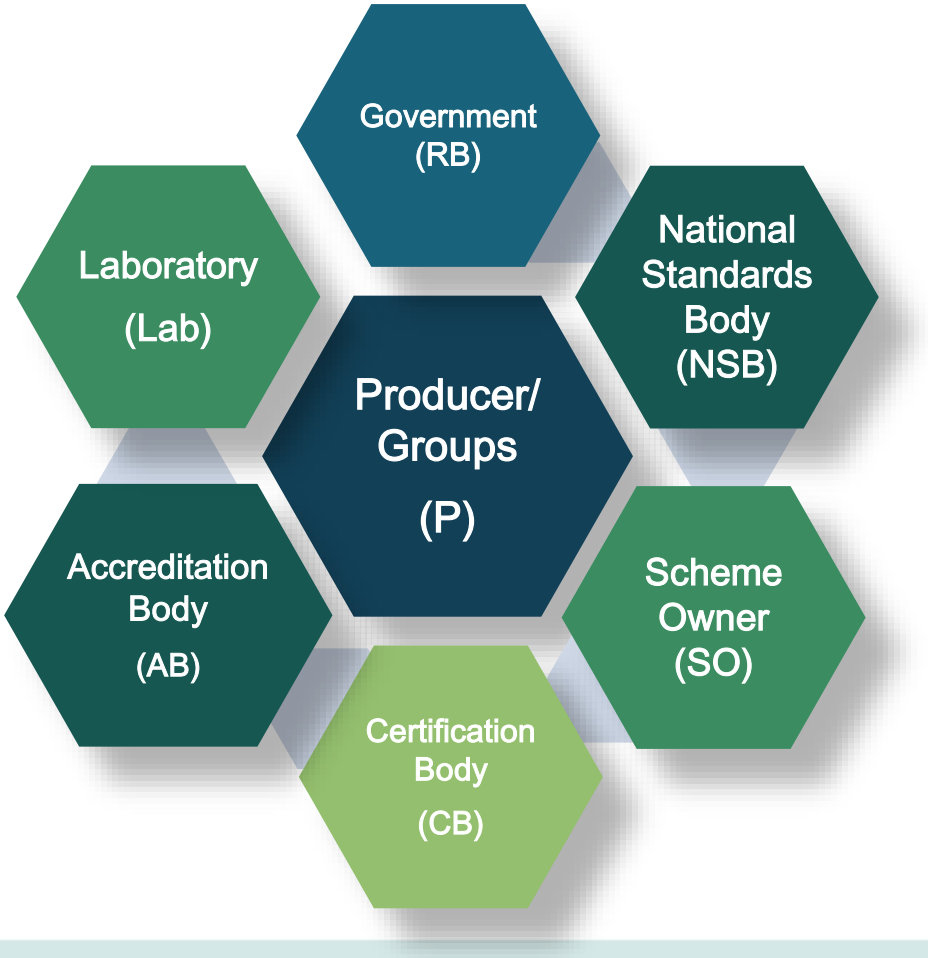
iii. Development of Grades and Standards of Fresh Produce for Trinidad & Tobago

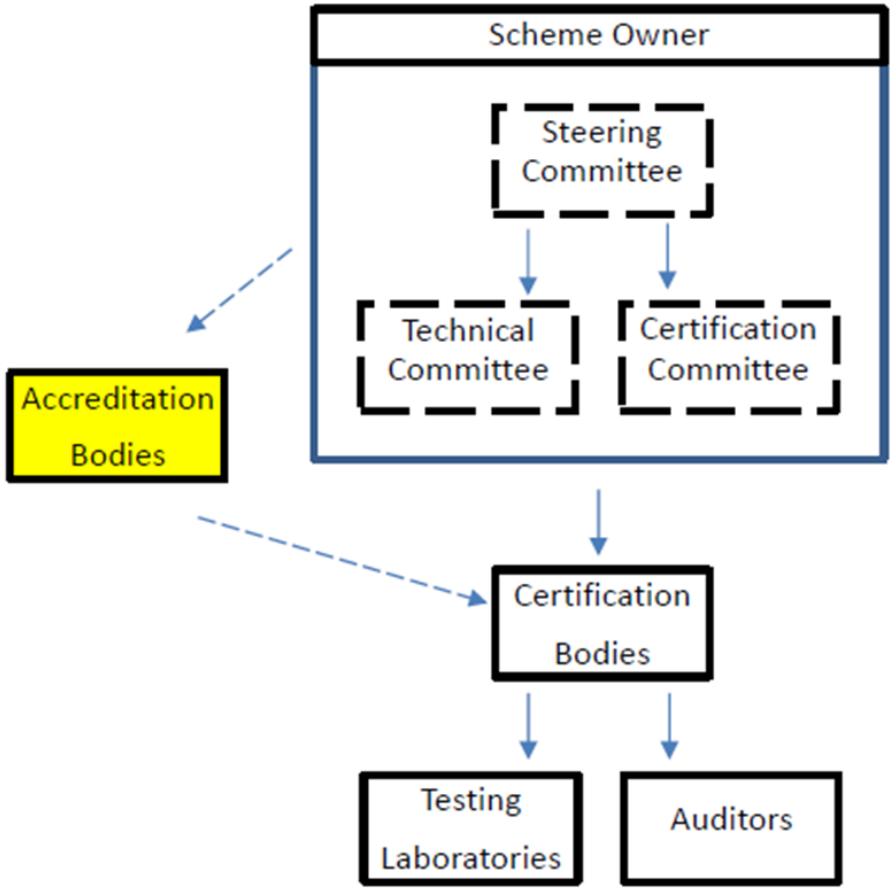
iv. Establishment of a National Certification Scheme for Good Agricultural Practices

v. Implementation of Quality Management System - Supporting documentation, procedures and protocols

vi. Inclusion of Good Agricultural Practices in the Agricultural Incentive Programme (AIP).

NATIONAL GAP CERTIFICATION SCHEME





National GAP Certification Scheme Implementation Plan

1

STANDARD DEVELOPMENT

- Published in 2020
- Draft G&S for 10 local commodities in progress

2

SCHEME DEVELOPMENT

- Conformity Criteria
- Governing Structure
- Certification Process
- Mark or Logo

3

SCHEME PLAYERS

- Owner, Steering C'ttee
- Certification, Audit Accreditation, Lab
- Farmers/ Groups

4

REGULATORY FRAMEWORK

- Voluntary – market driven
- Transition to Mandatory - gov't programmes

5

SCHEME DOCUMENTATION

- Scheme – List, Standard, Model
- Procedural – Approvals, Complaints

6

CERTIFICATION BODY

- Decide, Approve & Accredit CB
- Guidance by ISO 17065

7

SCHEME INTRODUCTION

- Training, Marketing, Communication Programmes
- Workshops

8

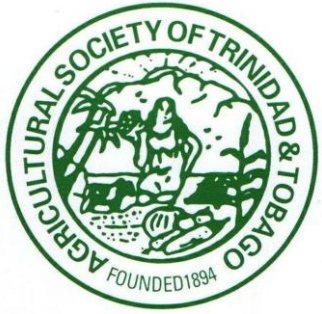
PRODUCER PREPARATION

- Programme for engagement
- Assess farmer readiness

Specification Committee for GAP and Produce Grading

TOBAGO HOUSE OF ASSEMBLY

Government of the Republic of Trinidad and Tobago
Ministry of Agriculture, Land and Fisheries



environmental management authority

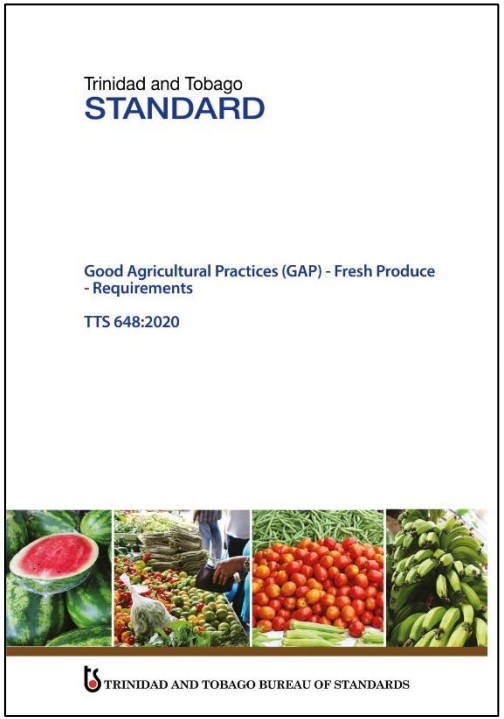
Food and Agriculture Organization of the United Nations

Government of the Republic of Trinidad and Tobago
Ministry of Health

Caribbean Industrial Research Institute

Trinidad and Tobago Standard: Good Agricultural Practices (GAP) - Fresh Produce Requirements *(TTS 648:2020)*

- Management Responsibility
- Regulatory Requirements
- Production Site
- Equipment
- Planting Material
- Soil and Substrates
- Fertilizers and Soil Additives
- Water Management
- Crop Protection
- Chemical Management
- Harvesting & Produce
- Handling



- Hygiene Operations
- Worker Welfare
- Waste
- Transport
- Environmental
- Management
- Quality Management
- Traceability & Recall
- Food Fraud & Bio-vigilance
- Control of Records
- Review

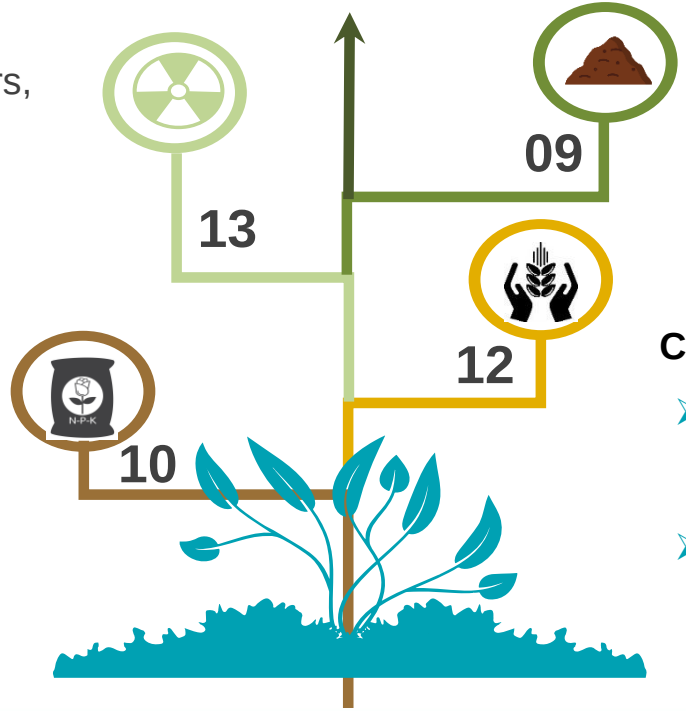
Good Agricultural Practices IN ACTION

CHEMICAL MANAGEMENT – IPM APPROACH

- Agrochemicals - Use and Application, Storage, Equipment, Empty Containers, Obsolete Chemicals and Records (MSDS Sheets, etc.)

FERTLIZER & SOIL ADDITIVES

- Produce Contamination, Risk Assessment
- Procurement, Use and Application of Organic & Inorganic Fertilizers/Additive



SOIL MANAGEMENT

- Suitable Practices, Cultivation Techniques, Soil Test, Advice and Record Keeping

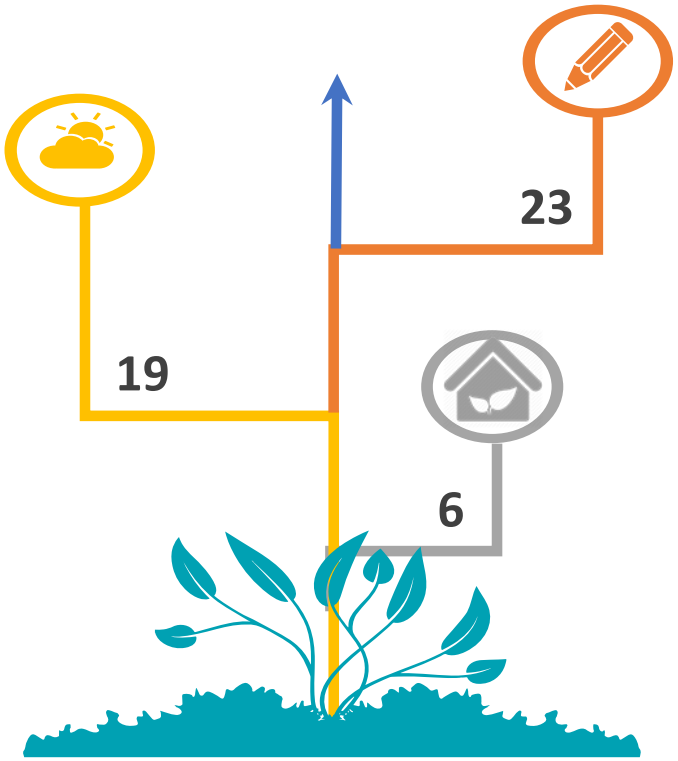
CROP PROTECTION

- Competent Authority or Technically Competent persons
- Animal and Pest Control

Good Agricultural Practices IN ACTION

ENVIRONMENTAL MANAGEMENT

- Management of activities to meet environmental legislation covering air, water, noise, soil, biodiversity, wildlife and other environmental issues.



CONTROL OF RECORDS

- Maintenance and easy Retrieval of Records, Risk Assessments, Procedures, Plans and Policies

PRODUCTION SITE

- General, Environmental and Building Siting
- Impact of the Environment and Production on each other

Benefits of GAP Certification to Farmers

- Production of safe and high quality produce
- Use certification to differentiate from competition
- Increased local market share – ability to meet standards of buyers
- Increased efficiency and control of production
- Sustainability and access to new high quality markets
- Increase income – better prices, lower costs, higher productivity

THANK YOU

How to access the GAP Standard?

E-copy from the TTBS website:-
https://gottbs.com/shop/

Print copy at:-

Standards Information Centre, TTBS,

1-2 Century Drive, Trincity Industrial Estate, Macoya,

Tel: (868) 662-8827 Ext 2033

Email: ***ttbs@ttbs.org.tt***

Website: ***www.ttbs.org.tt***

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