

Florida Sugarcane Handbook: Table of Contents¹

R. A. Gilbert (editor)²

INTRODUCTION

Florida Sugarcane Handbook: Table of Contents

Florida Sugarcane Handbook: Contributing Authors

Florida Sugarcane Handbook: Slide Index

An Overview of Florida Sugarcane

Backyard Sugarcane

Sugarcane Botany: A Brief View

WEEDS

Weed Management in Sugarcane - 2007

Fall Panicum: Biology and Control in Sugarcane

Managing Against the Development of Herbicide Resistant Weeds: Sugarcane

Napiergrass: Biology and Control in Sugarcane

DISEASES

Sugarcane Leaf Scald Disease

Sugarcane Ratoon Stunting Disease

Sugarcane Eye Spot Disease

Pokkah Boeng Disease of Sugarcane

Pineapple Disease of Sugarcane

Sugarcane Red Rot Disease

Sugarcane Rust Disease

Sugarcane Smut Disease

Sugarcane Mosaic Virus Disease

Sugarcane Yellow Leaf Disease

INSECTS

Insect Management in Sugarcane

Baits for Sampling Wireworms in Southern Florida's Agricultural Fields

-
1. This document is SS-AGR-239, one of a series of the Agronomy Department, Florida Cooperative Extension Service, Institute of Food and Agricultural Sciences, University of Florida. First published May 2002. Revised: January 2007. This publication is also a part of the Florida Sugarcane Handbook, an electronic publication of the Agronomy Department. For more information, contact the editor of the Sugarcane Handbook, Ronald W. Rice (rwr@ufl.edu).
 2. R. A. Gilbert (editor), associate professor, Everglades Research and Education Center, Belle Glade, Florida, Agricultural Research Stations, Institute of Food and Agricultural Sciences, University of Florida. The use of trade names in this publication is solely for the purpose of providing specific information. It is not a guarantee or warranty of the products named, and does not signify that they are approved to the exclusion of others of suitable composition.

The Institute of Food and Agricultural Sciences (IFAS) is an Equal Opportunity Institution authorized to provide research, educational information and other services only to individuals and institutions that function with non-discrimination with respect to race, creed, color, religion, age, disability, sex, sexual orientation, marital status, national origin, political opinions or affiliations. U.S. Department of Agriculture, Cooperative Extension Service, University of Florida, IFAS, Florida A. & M. University Cooperative Extension Program, and Boards of County Commissioners Cooperating. Millie Ferrer-Chancy, Interim Dean

The Effect of Harvesting and Replanting on
Arthropod Ground Predators in Florida
Sugarcane

Sugarcane Borer in Florida

White Grubs in Florida Sugarcane

Wireworms in Florida Sugarcane

Miscellaneous Insect Pests of Florida
Sugarcane

SOILS

Nutrient Requirements for Sugarcane
Production on Florida Muck Soils

Characterization of Selected Mineral Soils
Used for Sugarcane Production

Application of the Soil Taxonomy Key to the
Organic Soils of the Everglades Agricultural
Area

Sugarcane Production in Southwest Florida:
Mineral Soils and Amendments

CULTURAL PRACTICES

Sugarcane as a Cattle Feed: Production and
Utilization

Sugarcane Ripeners in Florida

Nutritional Requirements for Florida
Sugarcane

Water Management for Florida Sugarcane
Production

Rice in the Crop Rotation

Rotational Crops for Sugarcane Grown on
Mineral Soils

Sugarcane Leaf Tissue Preparation for
Diagnostic Analysis

Sugarcane Plant Nutrient Diagnosis

VARIETIES

Variety Fact Sheets

Sugarcane Cultivar Quick Reference Chart

Sugarcane Cultivar CL 61-620 Descriptive
Fact Sheet

Sugarcane Cultivar CP 70-1133 Descriptive
Fact Sheet

Sugarcane Cultivar CP 72-2086 Descriptive
Fact Sheet

Sugarcane Cultivar CP 73-1547 Descriptive
Fact Sheet

Sugarcane Cultivar CP 78-1628 Descriptive
Fact Sheet

Sugarcane Cultivar CP 80-1743 Descriptive
Fact Sheet

Sugarcane Cultivar CP 80-1827 Descriptive
Fact Sheet

Sugarcane Cultivar CP 84-1198 Descriptive
Fact Sheet

Sugarcane Cultivar CP 88-1762 Descriptive
Fact Sheet

Sugarcane Cultivar CP 89-2143 Descriptive
Fact Sheet

Sugarcane Cultivar CP 92-1213 Descriptive
Fact Sheet

Sugarcane Cultivar CP 92-1641 Descriptive
Fact Sheet

Sugarcane Cultivar CP 92-1666 Descriptive
Fact Sheet

Sugarcane Cultivar CP 94-1100 Descriptive
Fact Sheet

Sugarcane Cultivar CP 94-1340 Descriptive
Fact Sheet

Performance of Foreign Cane Germplasm

Performance of CP Sugarcane Cultivars
Grown in Different Locations in Florida

Census Reports

Sugarcane Variety Census: Florida 1990

Sugarcane Variety Census: Florida 1991

Sugarcane Variety Census: Florida 1992

Sugarcane Variety Census: Florida 1993

Sugarcane Variety Census: Florida 1994

Sugarcane Variety Census: Florida 1995

Sugarcane Variety Census: Florida 1996

Sugarcane Variety Census: Florida 1997

Sugarcane Variety Census: Florida 1998

Sugarcane Variety Census: Florida 1999

Sugarcane Variety Census: Florida 2000

Sugarcane Variety Census: Florida 2001

Sugarcane Variety Census: Florida 2002

Sugarcane Variety Census: Florida 2003

Sugarcane Variety Census: Florida 2004

Sugarcane Variety Census: Florida 2005

Sucrose Accumulation Maturity Curves

Maturity Curves and Harvest Schedule
Recommendations for CP Sugarcane Varieties

Sucrose Accumulation Maturity Curves for CP
70-1133

Sucrose Accumulation Maturity Curves for CP
72-2086

Sucrose Accumulation Maturity Curves for CP
78-1628

Sucrose Accumulation Maturity Curves for CP
80-1743

Sucrose Accumulation Maturity Curves for CP
80-1827

Sucrose Accumulation Maturity Curves for CP
84-1198

Sucrose Accumulation Maturity Curves for CP
88-1762

Sucrose Accumulation Maturity Curves for CP
89-2143

ECONOMICS AND POLICY

Introduction to the Sugar Policy Series

The Florida Sugar Industry

The History of U.S. Sugar Protection

The Sugar Program: Description and Debate

Domestic and International Competition in
Sugar Markets

Sugar and the General Agreement on Tariffs
and Trade

Sugar and the North American Free Trade
Agreement

Sugar and the World Trade Organization
(WTO): Major Issues

Sugar and the 2002 U.S. Farm Bill

The Current Restructuring of Cuba's Sugar
Agroindustry

The Rice Effect: Sugarcane Production in
Florida Following Rice

The Economics of Silicon Applications on
Rice and Sugarcane in Florida

Sugarcane Selection for Sucrose and Tonnage
Using Economic Criteria

WATER QUALITY

Particulate Phosphorus in the Everglades
Agricultural Area: I--Introduction and Sources

Particulate Phosphorus in the Everglades
Agricultural Area: II--Transport Mechanisms