

目 錄

序-----	黃 武 林	
文旦產銷經營研討會議程-----		I
開 幕		
致歡迎詞-----	侯 福 分-----	II
第 一 節：文旦產業發展		
1.加入世界貿易組織果樹產業調整之方向-----	黃 子 彬-----	01
2.文旦產銷輔導-----	黃 美 華、陳 崇 禮-----	15
3.柑桔產業經營策略-----	呂 明 雄-----	25
第 二 節：文旦生理與發育		
4.文旦果實發育之研究-----	林 芳 存、林 宗 賢-----	29
5.套袋與日照強度對文旦品質與袋內溫度的影響---	黃 阿 賢-----	51
6.土壤水分條件對文旦生育、開花及結果之影響---	陳 溪 潭-----	59
第 三 節：文旦生產技術改進		
7.花蓮地區文旦栽培技術改進-----	劉 昭 雄-----	71
8.施用有機肥對文旦品質之影響-----	彭 德 昌-----	81
9.文旦果園土壤肥培理-----	江 國 忠、林 素 禎、 鄭 仲 -----	95
10.花蓮地區文旦病蟲害綜合防治-----	陳 哲 民-----	109
第 四 節：文旦品質及多元化利用		
11.文旦品質之鑑定-----	吳 松 杰、區 少 梅-----	119
12.多樣化柑桔類栽培利用-----	徐 信 次-----	137
13.文旦加工利用之探討-----	許 明 仁-----	143
14.柚皮蜜餞加工技術之研究-----	曾 慶 瀛、余 哲 仁 洪 沄 利、林 子 清-----	149

第五節：文旦產業經營

15.文旦財務分析與經營-----	段兆麟-----	157
16.花蓮地文旦產銷結構分析-----	鄭仲、林秀玲 簡文憲、陳凱俐----	175
17.水果產銷班共同運銷會計系統研發-----	鄭秀敏-----	189
18.柑桔分級與銷售-----	王禮陽-----	199

綜合討論

19.綜合討論-----	黃子彬、侯福分、林國濱、區少梅、杜麗華、陳鑫益-----	203
--------------	------------------------------	-----

附錄

研討會參加人員名單-----		204
----------------	--	-----

CONTENTS

Preface by Dr. Wu-Lin Hwang

Program of the Symposium----- I

OPENING CEREMONY

Welcome Address by Dr. Fwu-Fenn Hou ----- II

SECTION I

Present Status and Development of Wentan Pomelo

- (1) The Adjustment of Fruit Industry in Taiwan to Meet WTO----- Tzu-Bin Huang--- 01
- (2) The Production and Marketing Situation of "Matou wentan" (*Citrus grandis* Osbeck) and Future Prospects----- Mei-Hua Huang,
Chung-Li Chen -- 15
- (3) The Strategy of Production and Management on Citrus----- Ming-Siung Le--- 25

SECTION II

The Physiology and Growth of Wentan Pomelo

- (4) Studies on Growth of "Ma - tou" Wentan (*Citrus grandis* Osbeck cv. "Ma - tou") Fruits----- Fan-Tswen Lin,
Tzong-Shyan Lin- 29
- (5) Effect of Bagging and Intensity of Solar Radiation on Fruit Quality of 'Wentan' Pummelo (*Citrus grandis* (L.) Osbeck) and Temperature Inside the Bag.----- A-Shiang Huang- 51
- (6) Effect of Soil Water Content on the Leaf Dropping, Flowering and Fruit Quality of Mato Buntan (*Citrus grandis* Osbeck)----- Hsi-Tan Chen---- 59

SECTION III

Improvement of Planting and Cultivating Skill on Wentan Pomelo

- (7) The Planting and Cultivating Skill to Improve Wentan pomelo Quality in Hualien Area----- Chao-Siung Liu-- 71
- (8) Effects of Organic Fertilizer Application on the Quality and Yield of Wentan Pomelo (*Citrus grandis* (L.) Osbeck) 1----- Der-Chang Perng- 81
- (9) Soil and Fertility Managements for Wentan Pomelo----- Kuo-Chung Chiang,
Suh-Jen Lin ,
Chung Cheng----- 95
- (10) Integrated Pest Management of Wentan Pomelo in Hualien----- Che-Min Chen---- 109

SECTION IV

Quality and Utilization of Wentan Pomelo

- (11) Quality Judgement of Ma-Tou Wentan(*Citrus grandis* Osbeck cv. *Ma-Tou Wentan*)----- Shau-Mei Ou---- 119
- (12) Utilization of Diversified Citrus Varieties----- Hsin-Tszu Hsu---- 137
- (13) Processing Possibility of Wentan Pomelo (*Citrus grandis* Osbeck)---- Ming-Jen Sheu--- 143
- (14) Study of Candied of White Pomelo----- C. Y. Tseng, Z. R. Yu,
Y. L. Hong and T. C.
Lin----- 149

SECTION V

Production and Management of Wentan Pomelo

- (15) Financial Analysis and Management of Wentan Pomelos----- Chao-Lin Tuan--- 157
- (16) Studies on the Production and Marketing of Wentan Pomelo
in Hualien Area----- Hsiu-Ling Lin,
Wen-HsienChien,
Kai-Lih Chen--- 175
- (17) Developing the cooperating operation accounting system for
fruit production and marketing groups----- Show-min Jeng-- 189
- (18) The Sale of Wentan Pomelo (*Citrus grandis* Osbeck.)----- Li-Yang wang---- 199

GENERAL DISCUSSION

- (19) General Discussion----- Tzu-Bin Huang,
Fwu-Fenn Hou,
Gwo-Bin Lin,
Shau-Mai Ou,
Lih-Hwa Duh,
Yih-Shin Chen---- 203