



UNIVERSITY OF
FLORIDA

Cooperative Extension Service

Institute of Food and Agricultural Sciences

PACKINGHOUSE NEWSLETTER

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THIRTY-FOURTH ANNUAL

CITRUS PACKINGHOUSE DAY

SEPTEMBER 7, 1995

**CITRUS RESEARCH AND
EDUCATION CENTER
700 EXPERIMENT STATION ROAD
LAKE ALFRED, FLORIDA 33850**

**REGISTRATION 8:30 AM
No preregistration
Purchase lunch tickets at registration**

PROGRAM 9:30 AM

EXHIBITS - AFTERNOON

CITRUS PACKINGHOUSE DAY, Thursday, September 7, 1995

The following talks are scheduled in the morning. Each speaker is limited to ten minutes in order to present the greatest amount of information in a short time.

CLIMATIC EFFECTS ON CITRUS FRUIT ACIDITY UNDER FLORIDA CONDITIONS -
L. Gene Albrigo, CREC, Lake Alfred

HARVESTING FRUIT FOR FRESH MARKET - Galen K. Brown, DOC, CREC, Lake Alfred

RESPONSE OF CITRUS FRUIT ABSCISSION ZONE TO ETHYLENE AND MATURITY
- Jacqueline K. Burns and Dennis Lewandowski, CREC, Lake Alfred

FRUIT WASHWATER RECYCLING-CHLORINE - Robert Albritton, Albritton Fruit Co., Inc., Sarasota

FRUIT WASHWATER RECYCLING-OZONE - Morrell Mahan, General Manager, Quality Fruit Packers of Indian River, Vero Beach

REGISTRATION OF BIOLOGICAL CONTROL PRODUCTS FOR POSTHARVEST DECAY CONTROL - G. Eldon Brown, DOC, CREC, Lake Alfred

PARTNERS IN QUALITY PROGRAM (PIQ) BEING TRIED BY CITRUS PACKERS - Will Wardowski, CREC, Lake Alfred

CITRUS PACKINGHOUSE COST/ EFFICIENCY SURVEY - Ronald P. Muraro, John J. VanSickle*, William M. Miller and W. F. Wardowski, CREC, Lake Alfred and *FRED, Gainesville

POSTHARVEST PITTING OF GRAPEFRUIT - Peter D. Petracek and Craig Davis, DOC, CREC, Lake Alfred

COMPUTER-BASED MONITORING AND CONTROL SYSTEM FOR QUALITY CONTROL IN FLORIDA CITRUS PACKINGHOUSES - William M. Miller and Mohamed A. Ismail, DOC and CREC, Lake Alfred

WATER PEELING OF CITRUS FOR FRESH CUT PRODUCT - Steven Pao, Peter D. Petracek and G. Eldon Brown, DOC, CREC, Lake Alfred

SHIPPING AND STORAGE TEMPERATURES FOR LATE-SEASON FLORIDA GRAPEFRUIT - Mohamed Ismail, DOC, CREC, Lake Alfred

CITRUS PACKINGHOUSE DAY, Thursday, September 7, 1995

The following 37 companies have registered as commercial exhibitors. A list of these exhibitors with addresses, telephone numbers, key personnel and products will be given to those attending the meeting. The exhibits will be open after lunch in the Packinghouse and Processing Pilot Plant. The exhibit area is full so that there is a waiting list for available space in future years.

AGRI-CHEM, INC., Orlando FL

ALLES SOUTHEAST CORP., Tampa FL

A.P.M. DISTRIBUTING, INC., Apopka FL

AUTOLINE, INC., Reedley CA

AUTO PACK, DIVISION BOOTH MANUFACTURING CO., Ft. Pierce FL

BESHACO, INC., Vero Beach FL

BOYLE ENGINEERING CORP., Orlando FL

CENTRAL FLORIDA SALES AND SERVICE, Auburndale FL

DAUMAR S.A., S. Miami FL

DIAGRAPH OF FLORIDA INC., Miami FL

DURAND WAYLAND, INC., Melbourne Beach FL

ECOSCIENCE PRODUCE SYSTEMS DIVISION, Orlando FL

ELF ATOCHEM NORTH AMERICA, DECCO, Ft. Pierce FL

EXETER ENGINEERING, INC., Exeter CA

FLORIDA LABELS & SYSTEMS, Winter Park FL

FMC CORP., Lakeland FL

FRESH MARK CORP, Mascotte FL

HAYCO, INC., Winter Park FL

H.L.Y. ENTERPRISES, INC., Winter Haven FL

INDIAN RIVER SOFTWARE, INC., Vero Beach FL

INDUSTRIAL BRUSH CORP., Lakeland FL

LAKE-O PACKINGHOUSE SUPPLIES AND EQUIPMENT, Lakeland FL

MACRO PLASTICS, INC., Yalaha FL

MID-FLORIDA FORKLIFT, INC., Orlando FL

OMT ENGINEERING, INC., Dunedin FL

OWENS, SASSER AND ASSOC., INC., Oldsmar FL
PACKERS SUPPLY CO., INC., Ft. Pierce FL
PRO-MARK INTERNATIONAL, Jacksonville FL
PRUITT'S PACKAGING SERVICE OF FLORIDA, INC., Vero Beach FL
RIDGE PALLETS, INC., Bartow FL
RINKER SYSTEMS INC., Orlando FL
RMI-F, DIV. OF ROTONICS MANUFACTURING INC., Bartow FL
STIRES RECORDING THERMOMETER CO., Palm Harbor FL
SYSTEMS DESIGNS & CO., INC., Temple Terrace FL
TOMAC PACKAGING, INC., Woburn MA
VANCE PUBLISHING CO., Tampa FL
WINTER, BELL CO., High Point NC

AVAILABLE PUBLICATIONS

Available from Dr. W. Wardowski, CREC, 700 Experiment Station Road, Lake Alfred, Florida 33850

Fruit Quality for the 21st Century by Mohamed A. Ismail and William Grierson. 1995. Citrus and Vegetable Magazine 58(6):39,42.

Who Controls Research Funds? by Bill Grierson. 1991. Citrus Industry 72(6):34,36,38-39.

If It Ain't Broke... by Bill Grierson. 1994. Citrus Industry 75(9):14,16-17.

I Dipt Into the Future as Far as the Human Eye Could See by Bill Grierson. 1995. Citrus Industry 76(2):40-42.

400 Years of Florida Citrus by Bill Grierson. 1995. Citrus Industry 76(3):28-36.

Effects of Harvesting Practices on Damage to Florida Grapefruit and Oranges by W. M. Miller, J. K. Burns and J. D. Whitney. Appl. Eng. Agric. 11(2):265-269.