



UNIVERSITY OF  
**FLORIDA**

**Cooperative Extension Service**

Institute of Food and Agricultural Sciences

## **PACKINGHOUSE NEWSLETTER**

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Key Index Words: Citrus Packinghouse Day, Packinghouse Day Program

**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. Petrcek 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. Petrcek 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 Dipped 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.