

Citrus Station Mimeo Report CES 71-3
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750-WFW-Lake Alfred, Florida 33850



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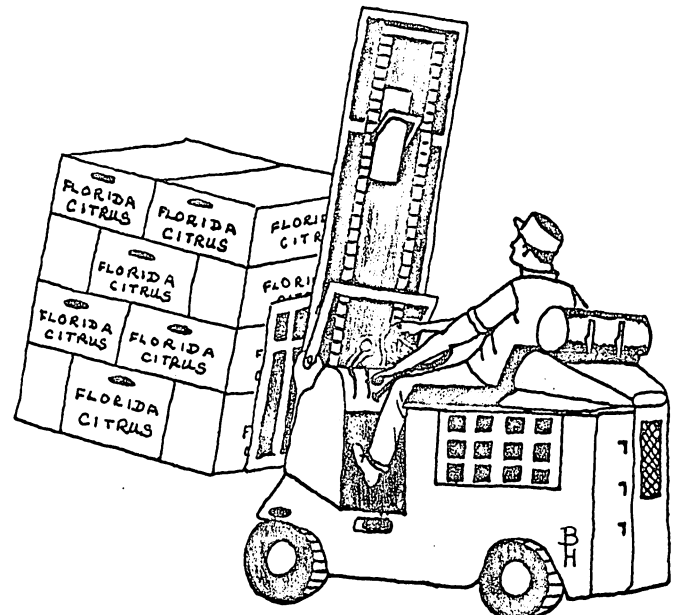
Packinghouse Newsletter

UNIVERSITY OF FLORIDA INSTITUTE OF FOOD AND AGRICULTURAL SCIENCES

and

STATE OF FLORIDA, DEPARTMENT OF CITRUS

*Complimentary to members of the Florida Fresh Citrus Shippers Association. Others wishing to receive this newsletter may send a dozen stamped, preaddressed envelopes to the above address.



Harvesting and Handling Section

P A C K I N G H O U S E N E W S L E T T E R

SLEEVE-TYPE BAGGING MACHINE AT CES

The Citrus Experiment Station now has a bagging machine for demonstration marketed by International Staple & Machine Company. This is their model MS-1300Z that handles "rope stock" (i.e. tubing) of Vexar or poly. At this time, we have been supplied only Vexar for use with the unit. Oranges and grapefruit for test runs on the equipment are being held in our cold storage.

Any Florida citrus packer interested in trying out this bagger should contact either Dr. Bill Grierson, Dr. Doug Deason, or Dr. Will Wardowski, Citrus Experiment Station, P. O. Box 1088, Lake Alfred, Florida 33850 (Phone 813 372-1151), for an appointment to use the equipment. You should be aware that a full day needs to be set aside for this trial and that three of your people should probably be present. Since the device is semi-automatic, an experienced packer would be essential along with a mechanic and/or foreman to evaluate the system.

We anticipate having International Staple Co. demonstrate this bagger during the lunch period of Packinghouse Day, September 9, 1970.

W. Wardowski
Extension Service
Citrus Experiment Station

PACKINGHOUSE DAY

The program for the Ninth Annual Packinghouse Day, September 9, 1970 accompanies this issue. We have an outstanding program and urge you to note the date and plan to be with us.

Editor

AVAILABLE PUBLICATIONS

Available from Market Quality Research Division, ARS, USDA, 2120 Camden Road, Orlando, Florida 32804.

"Effects of Maturity Changes on Nondestructive Measurements of Citrus Fruit Quality." by Otto L. Jahn, March, 1970.

Available from Transportation & Facilities Research Division, ARS, USDA,
2607 N. Orange Avenue, Orlando, Florida 32804.

"Development of Stacking Patterns for Handling and Transporting Unitized Shipments of Florida Citrus." by Joseph P. Anthony, Jr., TFRD, USDA, ARS 52-42, December, 1969.

"Exploratory Cooling Tests with 40-Foot Refrigerated Trailer and Container Vans." by Joseph P. Anthony, Jr., TFRD, USDA, ARS 52-48, March, 1970.

Available from Harvesting & Handling Section, Citrus Experiment Station,
P. O. Box 1088, Lake Alfred, Florida 33850.

"Experimental Forced-Air Precooling of Florida Citrus Fruit." by James Soule, University of Florida, and A. H. Bennett, TFRD, ARS, USDA. MRR 845, May, 1969.

"Prospects for Controlled Atmosphere Storage in Florida." by W. Grierson. Sunshine State Research Report 15(2-3):8-10, 1970.

"Modern Methods in Citrus Fresh Fruit Handling." by W. F. Wardowski and W. Grierson. Citrus Industry 51(5):9-10, 1970.

"Managing Tangerines for Larger Returns." by W. Grierson. Citrus Industry 51(6):5,7,9,11-12, 1970.

"Thermal Properties and Heat Transfer Characteristics of 'Marsh' Grapefruit." by A. H. Bennett, TFRD, W. G. Chace, and R. H. Cubbedge, MQRD, USDA, Technical Bulletin No. 1413, June, 1970.

"Benlate, an Experimental Postharvest Citrus Fungicide." by A. A. McCornack and G. Eldon Brown, State of Florida Department of Citrus, Proc. Fla. State Hort. Soc. 82:235-238, November, 1969.

"Benlate, an Experimental Preharvest Fungicide for Control of Postharvest Citrus Fruit Decay." by G. Eldon Brown and A. A. McCornack, State of Florida, Department of Citrus, Proc. Fla. State Hort. Soc. 82:39-43, November, 1969.