

*Vegetable Crop Specialists*

**VEGETARIAN**

May 1, 1958

No. 38

FIELD DAYS:

We have two field days of interest to vegetable growers and to farmers in general, as follows:

ANNUAL VEGETABLE AND PASTURE FIELD DAY

INDIAN RIVER FIELD LABORATORY

Fort Pierce, Florida

1:30 P.M. May 7, 1958

Tomato and potato fertility studies . . . . .	Howard E. Ray
Tomato and potato diseases and their control . . . . .	R. E. Stall
Tomato and cucumber mulching trials . . . . .	Stall & Hayslip
Tomato variety and breeding trials . . . . .	N. C. Hayslip
Graywall resistance in tomatoes . . . . .	N. C. Hayslip
Tomato and cucumber trellis trials . . . . .	N. C. Hayslip
Potato seed-source and variety trials . . . . .	N. C. Hayslip

In addition there will be reports on pasture and grain production. After the reports, a tour of the research plots will be conducted.

ANNUAL VEGETABLE CROPS FIELD DAY

EVERGLADES EXPERIMENT STATION

Belle Glade, Florida

9:00 A.M., Tuesday, May 13, 1958

Research reports will begin at 9:30 A.M.

Sweet corn and celery breeding . . . . .	E. A. Wolf
Herbicides currently available in vegetable production . . . . .	J. R. Orsenigo
Insecticide formulations and safety in use . . . . .	E. D. Harris
Factors vital to successful insect control . . . . .	W. G. Genung
Nitrogen fertilization of celery seedbeds . . . . .	H. E. Ray
Current Engineering research . . . . .	D. S. Harrison
Virus diseases . . . . .	J. N. Simons
Fungus and bacterial diseases . . . . .	F. E. VanNostran
Radio Isotopes in vegetable research . . . . .	N. L. Chin
Soil sulfur in celery production . . . . .	H. E. Ray

A box lunch of one-half fried chicken will be served at \$1.50

In the afternoon a tour of the research plots will be conducted.

We have received a number of requests for sources of certified sweet potato plants. Following is a list compiled by the State Plant Board of Florida:

<u>NAME</u>	<u>ADDRESS</u>	<u>VARIETY *</u>
<u>MISSISSIPPI</u>		
Alexander, D. R.	Houston, Star Rt.	AG, GR, PR
Alford, Merrell	Vardaman, Rt. 1	AG, GR
Ashby, B. P.	Vardaman	AG, PR
Austin, W. B.	Houston, Star Rt.	AG, PR
Bailey, H. E.	Vardaman, Rt. 2	AG, PR
Bailey, Mrs. Lucille	Vardaman, Rt. 2	AG, GR
Brown, B. W.	Houlka	AG, PR, BPR
Chrestman, J. W.	Houlka	AG, PR, BPR
Freely, R. M.	Vardaman, Rt. 2	AG, GR, PR
Gore, Y. B.	Eupora, Rt. 4	ULPR, AG
Hendrix, Eddie	Vardaman, Rt. 2	AG, PR
Holder, Lester	Vardaman, Rt. 2	AG, GR
Landreth, W. D.	Pittsboro, Rt. 1	AG, NH, PR
Massey, A. B.	Vardaman, Rt. 2	AG, GR, PR
Morgan, C. H.	Vardaman	AG
Nichols, Kirkum	Vardaman, Rt. 1	AG, BPR
Sartin, Bill	Pontotoc	AG, PR
Simpson, Arnold	Houston	AG, PR
Spencer, Paul L.	Vardaman, Rt. 2	AG, GR, PR
Spencer, R. D.	Vardaman, Rt. 2	AG, GR, PR
Spencer, T. C.	Vardaman, Rt. 2	AG, GR, PR
Spencer, W. E.	Vardaman, Tr. 2	AG, PR
Swindoll, Tillet	Water Valley	GR
Williams, Jas. L.	Vardaman, Rt. 2	AG, PR
Wimberly & Griffin	Houston	PR, BPR, AG, NH
Morgan, J. E.	Vardaman, Rt. 1	AG, PR
Pettie, Joe	Kosciusko, Rt. 5	PR
Bailey, J. T.	Vardaman, Rt. 2	GR
Blaylock, W. E.	Vardaman, Rt. 2	AG, GR
Box, B. F.	Vardaman	AG
Chrestman, G. R.	Bruce	AG, GR
Clark, R. P.	Houlka, Rt. 2	AG
Cook, H. E.	Houston, Star Rt.	AG, GR
Griffin, Jim A.	Vardaman, Rt. 2	AG
Holder, James E.	Vardaman, Rt. 2	AG, PR
Parker, Jas. B.	Vardaman, Rt. 2	AG, GR
Tedder, Geo. E.	Houston, Star Rt.	AG
Chrestman, J. W.	Houlka	AG, PR
Clark, O'Neal	Houston	AG, PR
Clark, Virt	Houlka	AG, PR
Priest, Mack	Houston	PR, BPR
Whitten, W. A.	Weir	PR
Tingle, C. H.	West Enterprise, Rt. 2	PR
Capeleti, Mike	Lyon	AG
Towns, G. S.	Wesson, Rt. 4	GR, PR
Rogers, Ellis R.	Collins, Rt. 4	GR, ULPR
Rogers, Wilton	Collins, Rt. 4	GR
Duckworth, B. B.	Hernando	GR
Barlow, J. V.	Utica	AG
Davis, Asha	Lexington, Rt. 1	PR, YY
Lynch, J. T.	Moselle, Rt. 1	PR
Thrash, Willie D.	Sebastopol	PR

<u>NAME</u>	<u>ADDRESS</u>	<u>VARIETY *</u>
<u>MISSISSIPPI (continued)</u>		
Swindell, H. W.	Batesville	GR
Jordan, D. L.	Florence	CSGR, ULPR
Oltremari, Henry	Greenville, Box 573	PR
Strazi, C.	Leland	PR
Gatlin, James L.	Eupora, Rt. 1	ULPR, NH
Gatlin, W. A.	Eupora, Rt. 2	ULPR, NH
McCracken, F. B.	Water Valley, Rt. 2	AG, GR
McMinn, Clyde	Water Valley, Rt. 1	AG, GR
McMinn, Dennis	Water Valley, Rt. 1	GR
<u>ALABAMA</u>		
Wallace Hathcock & Sons	Cullman, Rt. 6	AG, GR, GRD, PR, TRI
Hathcock, Fred	Cullman, Rt. 6	BPR, PR
Haynes, Thurman	Cullman, Rt. 1	PR, AG
Hamby, E. A.	Cullman, Rt. 2	GRD, AG
Mobley H. M.	Cullman, Rt. 1	AG, GR
Pitzing, Roy J.	Cullman, Rt. 7	GR, AG
Tilley, H. K.	Cullman, Rt. 4	GR, AG, TRI, GRD
Angle, Robert	Cullman, Rt. 4	AG, GR
Burmester, Henry R.	Cullman, Rt. 5	AG, GR
Central Plant Farm	Cullman, Rt. 10	AG, GR
Farmers Plant Co.	Cullman, Rt. 6	AG, GR
Freeman, Gerald	Cullman, Rt. 4	AG, GR
Formby, J. D.	Hanceville, Rt. 4	PR
Formby Plant Farm, L. H.	Hanceville, Rt. 4	PR, GR
Jackson, E. L.	Hanceville, Rt. 1	GR
Lindsey, J. W.	Cullman, Rt. 1	AG, GRD
Rhodes, Wesley	Cullman, Rt. 4	GR, AG
Weeks, Buell C.	Hanceville, Rt. 2	PR, GR
Allred, Mrs. E. J.	Cullman, Rt. 1	PR, GR, AG
Carden, Troy	Cullman, Rt. 4	AG, GR
Cupp Plant Co.	Cullman, Rt. 1	GR, AG, GRD
Carden, Dave	Cullman, Rt. 4	AG
Farmers Plant Co.	Cullman, Rt. 6	AG, GR
Freeman, Dewey B.	Cullman, Rt. 4	GR
Hamilton, V. P.	Hanceville, Rt. 1	GR
Haynes, Billy Joe	Cullman, Rt. 1	AG
Laney, J. H.	Cullman, Rt. 3	GR
Livingston, Fred	Cullman, Rt. 6	AG, GR
Pitts, Ottis H.	Hanceville, Rt. 1	AG, GR
Pitts, Mrs. Hulet	Hanceville, Rt. 1	AG, GR
Tubbs, Cordie	Cullman, Rt. 1	AG, GR

- \* AG - ALLGOLD  
 GR - GOLDRUSH  
 PR - PORTO RICO  
 NH - NANCY HALL  
 BPR - BUNCH PORTO RICO  
 CSPR - COPPER SKIN PORTO RICO  
 PSPR - PURPLE SKIN PORTO RICO  
 ULPR - UNIT NO. 1 PORTO RICO  
 CSGR - COPPER SKIN GOLDRUSH  
 GRD - GEORGIA RED  
 TRI - TRIUMPH

There is increased concern with the poor condition of tomatoes at the retail level. We are convinced the trouble lies in improper handling, storage and refrigeration. The chart which is enclosed gives the proper temperatures for fresh tomatoes and this information should be used by everyone in the fresh tomato business. This chart can be used most effectively in conjunction with the recently published color poster "Let's Have Good Tomatoes" prepared by and available from Mr. Stanley Rosenberger of the Agricultural Extension Service, University of Florida, Gainesville, Florida.

Lets do all we can to see that the housewife gets the very best vegetables possible. "Good vegetables serve as a calling card to the housewife - poor vegetables will get no return invitation."

Sincerely,

*Mason E. Marvel*

Mason E. Marvel  
Assistant Vegetable  
Crop Specialist

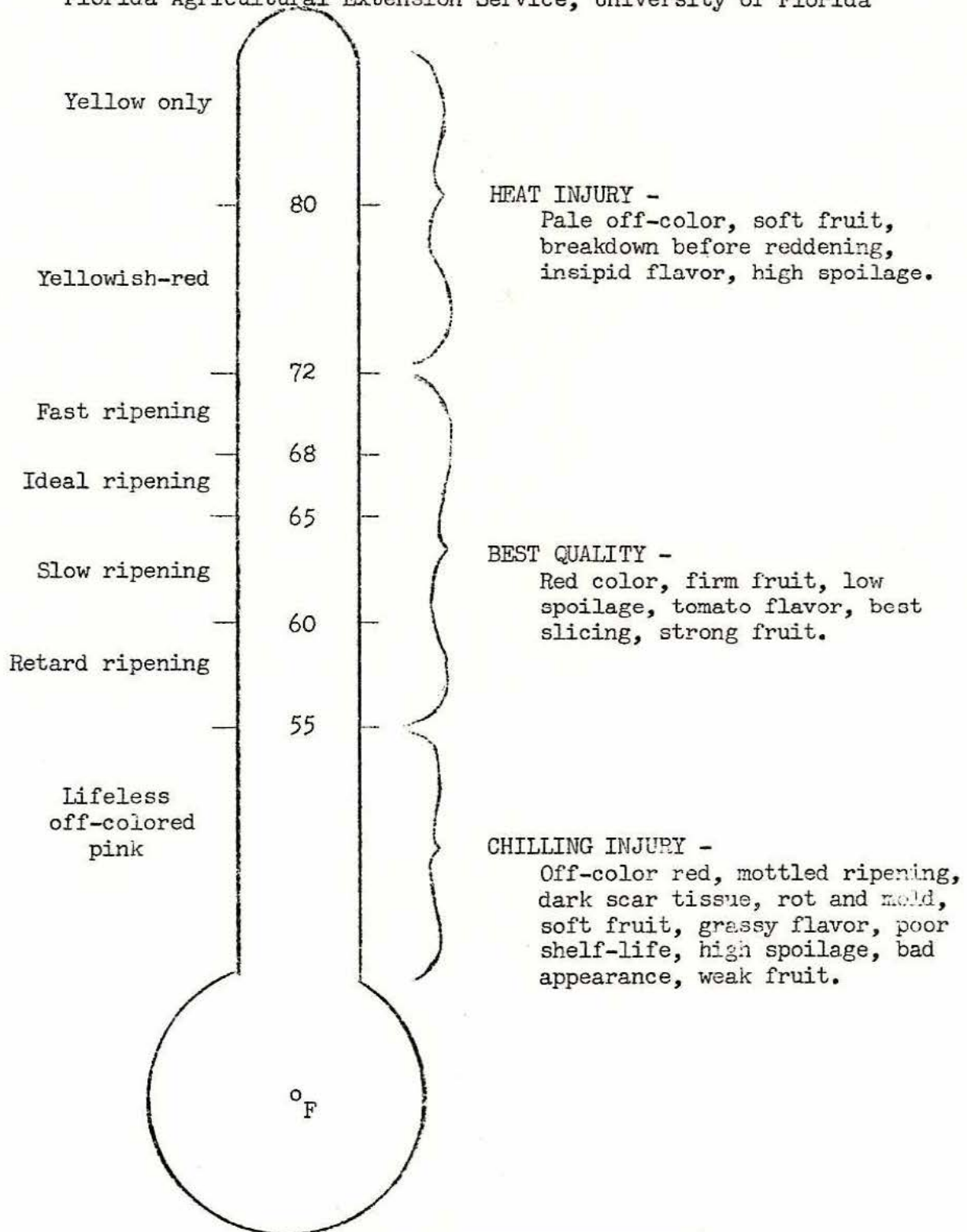
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TEMPERATURES RECOMMENDED

FOR  
FRESH TOMATOES  
in

growing, shipping, transporting, ripening, storing, wholesaling and retailing  
Prepared by

Florida Agricultural Extension Service, University of Florida



INJURY ACCUMULATES - CANNOT BE CORRECTED

DON'T BE FOOLED

"CONSUMERS FEEL'EM, CHILLING INJURY RUINS'EM"  
Bananas get A TREAT, tomatoes get THE TREATMENT