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UNIVERSITY OF FLORIDA

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VEGETARIAN

A Vegetable Crops Extension Publication

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Vegetarian 86-06

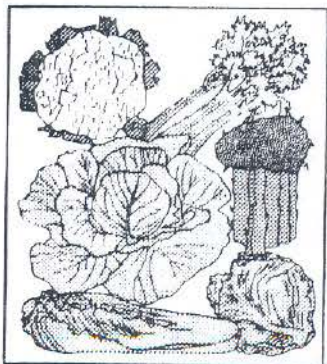
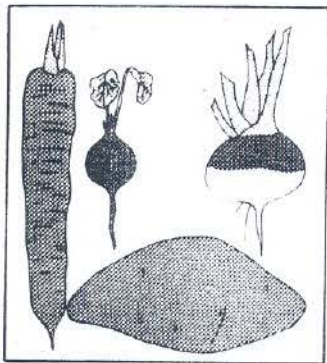
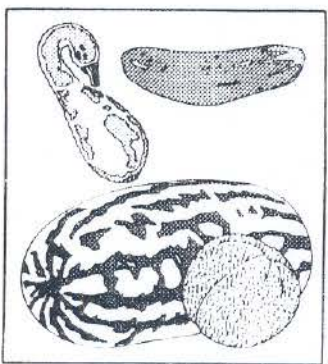
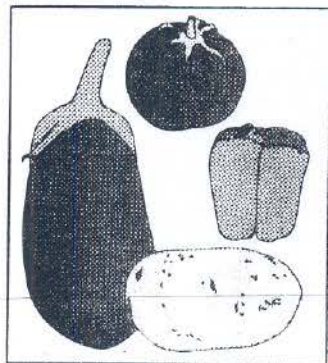
June 17, 1986

Contents

- I. NOTES OF INTEREST
 - A. Personnel Note
 - B. New Publications
 - C. Vegetable Crops Calendar
- II. COMMERCIAL VEGETABLES
 - A. Miniature vegetables
 - B. Silver-Tip Weed Identified in Florida
- III. HOME GARDENING
 - A. Urban Gardening Harvest Fair, 1986 Version

Note: Anyone is free to use the information in this newsletter. Whenever possible, please give credit to the authors.

The use of trade names in this publication is solely for the purpose of providing information and does not necessarily constitute a recommendation of the product.



Cucumber	Little Mincu	5
Eggplant	Easter Egg	17, 18
	Little Fingers	6
	Slim Jim	3
	Classic	6
	Purple Pickling	14
	Ghost Buster	6
Lettuce	Tom Thumb	5, 14, 18
	Miniature Summer Bibb	15
Muskmelon	Minnesota Midget	5, 14
	Mini Cantaloupe	3
Onion	Barletta	15
Pumpkin	Baby Pam	2
	Little Lantern	16
	Sweetie Pie	16
	Jack-Be-Little	1, 3, 17
	Little Sweetie Pie	14
Squash	Little Gen (Hubbard)	19
	Gourmet Globe (Green Summer)	2, 17
	Multipick (Yellow Summer)	6
	Baby Blue (Hubbard)	7
	Blackjack (Green Summer)	5
	Supersette (Yellow Summer)	6
	Arlesa (Green Summer)	15
	Petite Sunburst (Scallop)	15

Small-fruited pepper and tomato varieties, ice-box watermelon varieties, and pickling cucumber varieties have not been included in this list since most seed companies list these types.

1. Abbott & Cobb, Inc.
P.O. Box 307
Feasterville, PA 19047
2. Agway, Inc.
Seed Division
P.O. Box 4741
Syracuse, NY 13221
3. Burgess Seed & Plant Co.
905 - Four Seasons Road
Bloomington, IL 61701
4. W. Atlee Burpee Co.
300 - Park Ave.
Warminster, PA 18991
5. Gurney's Seed & Nursery Co.
2nd & Capitol
Yankton, SD 57079
6. Harris-Moran Seed Co.
3670 - Buffalo Rd.
Rochester, NY 14624
7. Johnny's Selected Seeds
Albion, ME 04910
8. Liberty Seed Co.
P.O. Box 806
New Philadelphia, OH 44663

must be definitely established. Because of the limited market, plantings are usually small and need to be scheduled more precisely than traditional plantings to insure a continuous product supply. Pesticide application schedules also are more demanding because there is such a short time to harvest. Miniature vegetables, especially those harvested in the immature stage, are more perishable than other crops,

and require special postharvest handling.

A review of the 1986 vegetable seed catalogs crossing my desk indicates that many seed companies offer varieties claimed to be baby or miniature. For the most part, these varieties have not been evaluated in Florida, so should only be planted in trial blocks. Those varieties listed will provide a starting place for growers interested in miniature vegetables.

Vegetable	Variety	Source
Bean	Triumph de Farcey	7
	Slenderette	5, 18
	Vernandon	15
Beet	Little Ball	4, 15, 17, 19
	Baby Beet Spinel	10
	Little Mini Ball	14, 16
	Gladiator	5
Cabbage	Salarite	5
	Baby Red	14
Carrot	Minicore	5, 7, 8, 16
	Parisian Rondo	2, 11
	Little Finger	4, 9, 10, 12, 17
	Sucram	10, 14
	Baby Sweet Hybrid	16
	Baby Finger	16
	Baby Orange	16
	Fincor	16
	Planet	15, 16
	Vitasweet 500	1
	Fancy Nantes	1
	Amstel	12
	Mini Express	18
	Early French Frame	18
Glowing Ball	5	
Lady Finger	3	
Cauliflower	Snowball 16	5
Indian Corn	Cutie Pops	16
	Symphonie	16
Sweet Corn	Baby Corn	10
	Golden Midget	5, 12, 13, 14
	Miniature Hybrid	12

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Rochester, NY 14624
7. Johnny's Selected Seeds
Albion, ME 04910
8. Liberty Seed Co.
P.O. Box 806
New Philadelphia, OH 44663

9. Earl May Seed & Nursery Co.
Shenandoah, IA 51603
10. Nichol's Garden Nursery
1190 - North Pacific Highway
Albany, OR 97321
11. J. E. Ohlsens Enke
Roskildevej 325A
DK-2630 Taastrup
Denmark
12. Geo. W. Park Co., Inc.
Greenwood, SC 29646
13. Pinetree Garden Seeds
New Gloucester, ME 04260
14. Seeds Blum
Idaho City Stage
Boise, ID 83706
15. Shepherd's Garden Seeds
7389 - West Zayante Rd.
Felton, CA 95018
16. Stokes Seeds, Inc.
P.O. Box 548
Buffalo, NY 14240
17. Twilley Seed Co., Inc.
P.O. Box 65
Trevose, PA 19047
18. Vermont Bean Seed Co., Inc.
Garden Lane
Bomoseen, VT 05732
19. Vesey's Seeds Ltd.
P.O. Box 9000
Houlton, ME 04730

(Maynard, Veg 86-06)

B. Silvershieth Knotweed
Identified in Florida

Silvershieth Knotweed, Polygonum argyrocoleon Steud. ex Kunze, is a weed in the Buckwheat Family. It is new to Florida and has just been found in vegetable fields near Zellwood in Orange County. This

weed is not at all common in the United States being found in North Carolina, Texas and California. It has been found only once in North Carolina and is seldom collected in Texas, but has become a frequent weed in California. It is native to the Near and Middle East.

The name Polygonum comes from the Greek words poly meaning many and gony meaning knee or joint. This refers to the many joints of the stem which are frequently swollen and bent resembling knees. The species name argyrocoleon also comes from two Greek words, argyr meaning silvery and cole meaning a sheath. This refers to the silvery sheaths that are around the stem at each joint. The common name also notes the prominent silvery sheaths which are close together and easily seen at the tip of the branches.

Silvershieth Knotweed is an annual which can be almost two feet tall (0.5 meters). Late in the season the tap roots become woody, but as far as known it does not last more than one season. The entire plant is smooth. The blue-green leaves are somewhat narrow and up to two inches long (5 centimeters). The leaves at the tip of the plant are quite small. The flowers occur in clusters of 1 to 5 at the joints with the small leaves at the tips of the branches. The flowers are greenish-white and are very small. They range from 1.5 to 2 millimeters (about 1/16 inches) long. The fruit is the same length as the flowers, is three-sided and shiny.

This weed is usually found in moist soils. Propagation seems to be by seeds. To prevent the spread of this weed, equipment should be cleaned between fields. If you think you have found other locations for this pest please take an entire plant specimen to your county agent or other extension specialist. Be on the lookout for Silvershieth

Knotweed and help stop its spread now.

(David Hall Veg. 86-06)

III. VEGETABLE GARDENING

A. Urban Gardening Harvest Fair, 1986 Version

Downtown city-folks in Jacksonville had an opportunity to rub elbows with and talk growing vegetables with that city's urban gardeners during the annual Harvest Fair, Saturday, June 7. The "oohs!" and "aahs!" were loud and plentiful, as the samplings of a bountiful harvest were displayed on the tables in the park at Five-Points.

As has been the case for almost a decade now, the annual event signals the close of the spring gardening season for the many hundreds of participants in the "Gardening Lots" project of the Duval County Extension Service. It was a day for fun, good fellowship, and garden-talk for the program participants, and a chance to show-off braggin-size zucchinis, gleaming-white turnips, and tantalizing peppers. Not only were the radishes sparkling, but so were the eyes of the exhibitors, glistening with pride and the confident knowledge that they could do it again.

For the gardeners, the highlight of the day was the judging of their exhibits and the rewarding blue, red, and white ribbons. In addition, winning exhibitors received merchandise awards donated by local garden supply stores and other city merchants happy to be a part of the community endeavor. Other events of the day which allowed gardeners to display the results and products of their gardens were: Largest vegetable contest, vegetable basket arrangement, and canned vegetables. Only 6 large vegetables were entered in the "largest" category. These

were: Cucumber (2 lb. 12 oz.), Turnip (3 lb. 7 oz.), Cucumber (3 lb. 12 oz.), Zucchini (7 lb. 1 oz.), Turnip (7 lb. 11 oz.), Zucchini (8 lb. 10 oz.).

The largest turnip was declared the winner in the category based on a point system which matches weight with degree of difficulty. The big zucchini came in second place, followed by the big cucumber. Prizes for the gardeners were: 1st place, \$25.00; 2nd place, \$10.00; and 3rd place, \$5.00.

Several other events featuring vegetables were part of the day's festivities. Ladies who had peeled perhaps a ton of potatoes in their lifetime got a chance to show-off their skills in the potato peeling contest. The one who could produce the longest continuous peel without breaking it was declared the winner. Contestants learned the first lesson which was to select a large potato for this event.

Children enjoyed the potato-rolling contest, wherein they rolled a potato with their nose down a card-board runway. Also, they got a chance to look at the vegetables through the eyes of the judges by competing in the vegetable judging contest.

Additional fun events for the youngsters were the three-legged race and the animal petting zoo, which included a pig, 2 geese, and chickens.

The large crowd was feted to some of the best boiled sweet corn around, the 'Silver Queen' hot out of the pot. They got their questions answered and plant problems solved by the staff of friendly Master Gardeners standing by their diagnostic tables, and they had a chance to see and purchase the "fruits of labor" of many fine area artists and craftsmen.

Local television cameras ground away all day recording the gala events and happenings of the day to share with those who could not

attend. All in all, the 1986 Harvest Fair helped prove again that vegetable gardens and the production therefrom are a popular and vital part of the Jacksonville scene and many other urban settings elsewhere around our state.

(Stephens Veg. 86-06)

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