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Guide to Spring Warm-Season Vegetable Crops

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College of Agriculture, Human & Natural Sciences

Cooperative Extension Program

An Outreach Education Program Serving Limited Resource Individuals, Families and Communities



Agriculture and Natural Resources
FACT SHEET
ANR-2

Guide to Spring Warm-Season Vegetable Crops

by

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Spring Vegetable Crop	Planting interval	Seed or plants per 100-foot row	Distance between rows (Inches)	Distance between plants (Inches)	Days to first harvest	Length of harvest season	Yield range per 100-foot row
Beans, Bush Snap	Apr. 10 to June 20	¼ lb. seed	24 to 36	3 to 4	52 to 60	2 weeks or more	80 to 120 lbs.
Beans, Pole Snap	Apr. 10 to June 20	¼ lb. seed	36 to 48	3 to 4	60 to 65	5 to 6 weeks	100 to 150 lbs.
Beans, Bush Lima	May or June	½ lb. seed	24 to 36	3 to 4	65 to 75	3 weeks	20 to 30 lbs. shelled
Beans, Pole Lima	May or June	½ lb. seed	36 to 48	3 to 4	80 to 90	4 weeks	25 to 50 lbs.
Cantaloupe	May	¼ lb. seed	72	24	80 to 90	3 weeks	100 + melons
Corn, Sweet	Apr. 1 to June 1	¼ lb. seed	36	8 to 12	80 to 95	7 to 10 days	90 to 120 ears
Corn, Super Sweet	Apr. 15 to June 1	¼ lb. seed	36	8 to 12	80 to 95	10 to 15 days	90 to 120 ears
Cucumber, Pickling	May	¼ oz. seed	72	12	50 to 55	3 to 6 weeks	115 to 250 lbs.
Cucumber, Slicing	May or June	¼ oz. seed	72	12	50 to 65	3 to 6 weeks	115 to 250 lbs.

Guide To Spring Warm-Season Vegetable Crops, continued

Spring Vegetable Crop	Planting interval	Seed or plants per 100-foot row	Distance between rows (Inches)	Distance between plants (Inches)	Days to first harvest	Length of harvest season	Yield range per 100-foot row
Eggplant	May	50 plants	36	24	65 to 80	2 months or more	75 to 150 lbs.
Okra	May 5 to May 20	1 oz. seed	36	6 to 12	50 to 60	7 to 9 weeks	50 to 100 lbs.
Peas, Field	May or June	¼ lb. seed	36	4	65 to 80	3 to 5 weeks	30 to 40 lbs.
Pepper, Sweet	May or June	60 plants	36	18 to 24	55 to 80	2 to 3 months	50 to 75 lbs.
Pepper, Hot	May or June	60 plants	36	18 to 24	60 to 70	2 to 3 months	10 to 25 lbs.
Potato, Sweet	May	100 slips	36	12	110 to 120	5 months stored	75 to 125 lbs.
Pumpkin	May	1 oz. seed	120 to 144	48	100 to 120	4 months stored	40 to 50 pumpkins
Squash, Summer	May or June	1 oz. seed	48 to 60	12 to 24	40-50	6 weeks	100 to 150 lbs.
Squash, Winter	May or June	1 oz. seed	72 to 96	24 to 36	90-110	4 months stored	50 to 200 lbs.
Tomatoes	Apr. 10 to June 10	50 plants	48	24	70-80	8 weeks or more	200-300 lbs.
Watermelon	May	¼ oz. seed	120 to 144	48	80-90	3 weeks	20-25 melons

Adopted and Modified from the University of Tennessee Extension Service--SP291-P David Sams

This *Agriculture & Natural Resources* Fact Sheet is part of a series prepared by the Small Farms Program of the Cooperative Extension Program at Tennessee State University.

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