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# Plan of My Garden

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Show the direction of the rows. Have the top of this page be the north side of your garden. Show row spacings and kind of vegetables planted.

Length of garden \_\_\_\_\_ feet.      Width \_\_\_\_\_ feet.      Area (length x width) \_\_\_\_\_ square feet.

North

A large empty rectangular box with a thin black border, intended for drawing a garden plan. The box is oriented vertically and occupies most of the page below the instructions.

South

## 4-H Activities

4-H activities I attended:

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## Vegetables Exhibited at Fairs

Fair	Vegetables	Awards		
Example:		Excellent, Good, Worthy		
Clarke Co.	Tomatoes, Beets, Corn, Pumpkin, Squash	3	1	1

## Check below each job you did

- Located my garden away from shade trees but convenient to the house or apartment.
- Made a plan of my garden on paper, using the garden bulletin as a guide.
- Rotated crops in garden to change their locations from last year.
- Selected enough kinds of vegetables to have a long-season garden.
- Used recommended varieties.
- Planted as early as possible. First seed planted was the vegetable crop \_\_\_\_\_ on the date \_\_\_\_\_.
- Fertilized garden area according to recommended rates.
- Used recommended spacing of plants in the row and between rows as stated in 4-H Leaflet H-10-4.
- Thinned plants to recommended spacings.
- Planted tall-growing plants on one side of the garden, north side if possible.
- Planted rows across the slope (if the garden was on a hillside).
- Planted corn in blocks at least 3 rows wide or in hills of 3 plants each.
- Controlled weeds at all times by shallow cultivation, or by the use of mulch or black plastic.
- Type of mulch used: \_\_\_\_\_
- Controlled insects using most appropriate method. Method used: \_\_\_\_\_
- Controlled diseases by using the most appropriate method. Method used: \_\_\_\_\_
- Planted the cover crop (rye, sorghum, clover, etc.) \_\_\_\_\_
- Added organic material to garden. Material: \_\_\_\_\_
- Used black plastic mulch with the vine crops.
- Sold some vegetables.
- Gave a demonstration related to gardening. Title: \_\_\_\_\_
- Cleaned the garden of plant material, plastic mulch, labels, stakes before winter.

Garden insects identified: \_\_\_\_\_

Vegetable diseases identified: \_\_\_\_\_

Common weeds identified: \_\_\_\_\_

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## Record Summary

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**Costs**

Value of seeds planted \_\_\_\_\_ \$ \_\_\_\_\_  
Value of plants \_\_\_\_\_ \$ \_\_\_\_\_  
Fertilizer \_\_\_\_\_ \$ \_\_\_\_\_  
Pest control measures \_\_\_\_\_ \$ \_\_\_\_\_  
Tools \_\_\_\_\_ \$ \_\_\_\_\_  
Other \_\_\_\_\_ \$ \_\_\_\_\_  
Total \_\_\_\_\_ \$ \_\_\_\_\_

**This project:**

Was very worthwhile \_\_\_\_\_  
Taught me many things \_\_\_\_\_  
Will be continued \_\_\_\_\_  
Value of produce sold \$ \_\_\_\_\_  
Value of those used (estimated) \$ \_\_\_\_\_  
Total \_\_\_\_\_ \$ \_\_\_\_\_

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## Project Record

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You should include a short report about this year's garden project. This is always helpful to those reading your record. Include your major problems, successes, whether or not you were satisfied with the results and the varieties you grew, and what plans you have for another year. You can write the report on a separate sheet of paper, if necessary, but attach it to the record sheet. Be sure to put your name on your record sheet.

How did you use all your garden vegetables?

Have you considered marketing your produce?



**Cornell  
Cooperative  
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*Helping You  
Put Knowledge  
to Work*

Prepared by Roger A. Kline, formerly Extension Associate, Department of Vegetable Crops.

Cornell Cooperative Extension provides equal program and employment opportunities.  
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# Planting Chart for Vegetables

Crop	Planting Time			Planting Distances				
	Seeds inside	Seeds outside	Days for seed germination	Feet of row per person	Seeds or plants per 100 ft. of row	Depth to plant (inches)	Between rows (inches)	In the row (inches)
Asparagus				20	100 crowns	6-8	36-60	12-18
Beans, Lima		May 25- June 15	18	25	3/4 lbs.	1-1½	30-30	3-4
Beans, Snap		Late May-Mid July	11	60	3/4 lbs.	1-1½	24-30	1-2
Beets		Late Apr-Mid July	6	25	2 oz.	1/2	15-24	2-3
Broccoli	Late Mar-April	May-June	10	20	67 plants	1/2	24-36	12-18
Brussels sprouts		Mid May	10	10	67 plants	1/2	24-36	18-24
Cabbage	March	Mid May-June	10	15	100 plants	1/2	24-36	12-18
Cabbage, Chinese		July	7	5-10	1 packet	1/2	18-30	8-12
Cantaloupes	Early May	Late May	8	25	1/2 oz.	1	48-72	24
Carrots		Late Apr-Mid July	7	20	1/2 oz.	1/4	15-30	2-3
Cauliflower		Mid May	6	0-15	67 plants	1/2	24-36	18-24
Celery	Mid Apr	Early May	9	10	300 plants	1/8	18-36	4-6
Chard, Swiss		Apr-July	6	5	2 oz.	1/2	18-36	6-8
Collards		Mid-July-August	7	15	67 plants	1/2	24-36	18-24
Cucumbers	Early May	Late May-Late June	6	15	1/2 oz.	1	48-60	18
Eggplants	Late Mar		13	6	67 plants	1/4	30-42	18-24
Endive		Mid July	7	5-10	1/4 oz.	1/4	18-36	12
Garlic		Late Apr-Early May	-	-	400 cloves	1 1/2	18-24	3
Horseradish		Late Apr-Early May	-	5	67 roots	2	18-36	12-18
Kale		Late Apr-Mid July	8	15	1/4 oz.	1/2	18-36	8-12
Kohlrabi		Apr-July	7	5-10	1/4 oz.	1/2	18-36	4-6
Leek		Early May	10	3	1/4 oz.	1/2	12-30	2-3
Lettuce, head	Mar-Apr	Apr-July	7	10	100 plants	1/4	18-30	12
Lettuce, leaf		Late Apr-August	7	15	1 packet	1/4	12-18	4-6
Mustard		Mid Apr-June 1	8	15	1/4 oz.	1/4	18-24	3-4
Onion, plants		Mid Apr-Mid May	-	12	400 plants	-	15-24	3-4
Onion, seed		Late Apr	10	12	1/2 oz.	1/2	15-24	3-4
Onion, sets		Apr-Early May	-	12	2 lbs.	1/2	15-24	3-4
Parsley		Apr-May	14	1	1 packet	1/4	15-24	6-8

Crop	Seeds inside	Seeds outside	Days for seed germination	Feet of row per person	Seeds or plants per 100 fl. of row	Depth to plant (inches)	Between rows (inches)	In the row (inches)
Parsnips		Apr-May	14	10	1 packet	1/2	18-30	3-4
Peas		Apr-Early May	6	60	1/2 lb.	1/2	8-24	1
Peppers	Mar-Mid Apr		12	6	67 plants	1/4	30-42	18-24
Potatoes		Apr 1-June 1	-	200	8 lbs.	4	30-36	12
Pumpkins		Late May-Late June	5	10	1 oz.	1	60-96	48-72
Radishes		Apr-August	5	10	1 oz.	1/2	12-24	1
Rutabaga		Early July	5	10	1/2 oz.	1/4	18-30	3-4
Salsify		Apr-May	12	10	1 oz.	1/2	18-30	2-3
Shallots		June	-	-	1 lb.	1-2	12-30	2-3
Soybeans		Late May-Early June	11	50	1 lb.	1-2	24-30	2
Spinach		Apr-August	6	40	1 oz.	1-2	12-24	2-4
Spinach, New Zealand		Late May-Early June	6	5	1 oz.	1	30-42	15-18
Squash, summer		Late May-Late June	7	6	1 oz.	1-2	48-60	18-24
Squash, winter		Late May-Mid June	9	15	1 oz.	1-2	60-84	36-48
Sweet Corn		Late Apr-Late June	5	100	1 oz.	1-2	30-36	10-12
Tomatoes	Early Apr	-	8	20	67 plants	-	30-36	18-30
Turnips		Mid-July-August	2	15	1/2 oz.	1/4	18-30	2-3
Watermelon	Early May	-	12	20	1 oz.	1-2	60-96	48-60