

# HOME GROUNDS FACT SHEET



Cornell University  
Cooperative Extension  
Nassau County



Horticulture Center  
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at East Meadow Farm  
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## Home Garden Vegetable Planting Chart Long Island

Vegetable	Plant or Hill Spacing in Row	Distance Between Rows - Hand Cultivation	Planting Time		Plant Transplants Outdoors
			Sow Seeds Indoors	Sow Seeds Outdoors	
Asparagus	1"-2"	20"			April
Beans, Bush	2"	2'-3'		Mid May to Early Aug.	
Beans, Lima	8"-10"	2 1/2' - 3'		Late May to Early Aug.	
Beans, Pole	3'	3 1/2' - 4'		Mid May	
Beets	2"	14"-18"		Mid March to Mid July	
Broccoli	1 1/2'	2 1/2' - 3'	Mid Feb.	Late May	April and Mid June-Mid July
Brussels Sprouts	2'	3'		Early May	June
Cabbage, Early	1'	2 1/2'	Feb. to May		March
Cabbage, Late	1' - 1 1/2'	3'		Late May to Early June	June to July
Cabbage, Chinese	1 1/2'	2'		June to August	
Carrots	1 1/2" - 2"	1 1/2'		April to July	
Cauliflower	2'	3'	March	May	April and June to July
Celery, Early	6"	3'	Late Feb.		May to Early June
Celery, Late	6"	3'	Mid April	Early May	June to Early July
Corn, Sweet Early	1'	3'		Mid April to Early May	
Corn, Sweet Late	1' - 1 1/2'	3'		Mid May to Mid July	
Cucumbers	1'-2'	5'-6'		Late May to Late June	
Eggplant	2'	3'	April		Late May or Early June
Endive	8"-12"	1 1/2'		Mid July to August	
Kale	10"-12"	2'		Mid June to July	
KohI Rabi	6"	1 1/2'		March to May	
Lettuce, Head	12"-15"	1 1/2'	March	July	Mid April to Early May
Lettuce, Leaf	6"	1 1/2'	Late Feb.	April to Early Sept.	March to May
Muskmelon	2'-3'	6'		Late May	Late May
Watermelon	4'	8'		Late May	Late May
Onion Seed	1"-3"	1' - 1 1/2'	Late Feb.	March - April	
Onion Sets	2"-3"	1' - 1 1/2'			March
Onion Plants	4"-5"	1' - 1 1/2'			Late March
Parsley	4"-6"	1 1/2'		April to May	
Parsnips	2"	2' - 2 1/2'		May	
Peas	1/2"- 1"	2 1/2'-3'		March to April	
Peppers	1 1/2'	2 1/2'	April		Late May to Early June
Radishes	1"	1'		Late March - May and Aug.	
Rutabaga	6"-8"	2'		July	
Spinach	3"-6"	1' - 1 1/2'		March - April and Aug.	
Squash, Summer	3'-4'	3'-4'		Late May to July	
Squash, Winter	6'-8'	6'-8'		Late May to Mid June	
Swiss Chard	8"	1 1/2'		April to July	Late May to Mid June
Tomatoes	2'-3'	4'-5'	Late Mar.-Early Ap.	March to June	
Turnips	2"-3"	1 1/2'			

B-1-30 reviewed VAD 2/2022

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19'	Pole beans 5/20	2'	N 100'	----- 30' -----			
	Tomatoes 5/15 (5) (interplant leaf lettuce)	4'		Tomatoes (staked) 5/20	3'		
	Tomatoes 5/15 (3)	Summer Squash 6/1 (2)		4'	Tomatoes (staked) 5/20	4'	
	Eggplant 5/20 (3)	Pepper 5/20 (3)		2 1/2'	Pepper 5/20	Swiss chard 5/2	4'
	Swiss Chard 5/1	Early Cabbage 4/20 (5) followed by Chicory 7/1		2'	Lima bean (bush) 5/25		3'
	Onion sets 4/10 followed by Kohl Rabi 8/1	2'		Green beans (bush) 6/2 *8/2	Green beans (bush) 5/15	Kale 7/15	3'
	Beets and Radishes (seeds mixed and planted 1 1/2' together) 4/20 followed by Carrots 7/1				Broccoli (variety - Green Comet) 5/1		3'
		1'			Early cabbage 4/20	Chinese cabbage 7/10	3'
	----- 10' -----				Beets 4/15	Okra 6/15	3'
					Carrots 4/20 *7/10		2'
					Onions (sets) 4/20	Turnips 8/15	2'
			New Zealand spinach 5/25		3'		
			Lettuce (head) 4/15	Endive 7/10 3'			
			Radish 4/15	Lettuce (bibb) 5/15 *7/15	2'		
			Asparagus	Rhubarb	3'		
			Asparagus		3'		
					3'		

( ) indicates number of transplants

\* indicates a succession planting of the same crop.

Inches Between Rows	----- 20' -----	Total Number of Plantings Per Row
12	*4/1 Radish — — [5/1 Radish] — — — (6/1 Leaf lettuce) — — — <u>8/10 Radish</u> — — — — —	4
12	4/1 Swiss chard —	1
18	4/1 Peas — — — — — — — — — — — [6/1 Bush beans] — — — — (8/1 Bush beans) — — — — —	3
18	4/1 Peas — — — — — — — — — — — [6/7 Bush beans] — — — — (8/7 Bush beans) — — — — —	3
18	— — — — — 5/20 New Zealand spinach —	1
12	4/1 Onion sets — — — — — — — — — — — — — — — [8/10 Leaf lettuce] — — — — —	2
24	4/14 Cabbage+ 4/14 Head lettuce+ — — — — [6/24 Broccoli+ — — — — 7/1 Cauliflower+ half row each] — — — —	2
24	4/14 Peas — — — — — — — — — — — [6/14 Bush beans] — — — — (8/14 Bush beans) — — — — —	3
24	— — — — — 5/15 Bush beans — — — — — [7/15 Cabbage+ (half row) 7/15 Brussel sprouts+] — — — — —	2
12	4/14 Beets — — — — — — — — — — — [6/24 Beets] — — — — — — — — — — — — — — —	2
12	4/14 Carrots — — — — — — — — — — — [6/24 Carrots] — — — — — — — — — — — — — — —	2
18	— — — — — 5/25 Lima beans —	1
30	— — — — — 5/15 Peppers+ (10) 5/15 Eggplant+ (3) —	1
24	— — — — — 5/15 Tomatoes (9) interplanted with leaf lettuce —	1
24	5/25 Cucumber (3 hills) — — — — 5/25 Summer Squash (2 hills) — — — — 6/5 Winter Squash (2 hills)	1
18		

Mulch with Black Plastic

7' 8"  
N  
\*Planting dates +Transplants [2nd Planting] (3rd Planting) 4th Planting