



Plant Densities for Common Crops

The following plant densities are recommended for crops on raised beds and under drip irrigation:

Crops	Distance between rows (ft)	Distance between plants (feet & inches)	Type of planting	Plants per 100 feet	Hybrid seed	Farm generated seed	Type of Sowing
Cabbage	5	1' 0"	two lines (staggered)	200	220	240	Seedling trays
Carrots	5	0' 1"	4 rows per bed	4,800	5,280	5,760	Direct sowing
Cassava	5	1' 4"	single line	75	83	90	Direct sowing
Cucumber	5	0' 9"	single line	133	147	160	Seedling trays
Hot Pepper	5	2' 7"	two lines (staggered)	77	85	92	Seedling trays
	5	1' 8"	single line	60	66	72	Seedling trays
Lettuce	5	1' 4"	3 rows per bed (staggered)	225	248	270	Seedling trays
Melons	5	1' 4"	single line	75	83	90	Seedling trays or direct
Okra	5	1' 0"	single line	100	110	120	Direct sowing and seed trays
Onions / Scallions	5	0' 6"	4 rows per bed	800	880	960	Seedling trays or nursery
Sweet corn	5	1' 0"	2 rows per bed (staggered)	200	220	240	Seedling trays
Sweet pepper	5	1' 4"	two lines (staggered)	150	165	180	Seedling trays
Sweet potato	5	1' 0"	2 rows per bed (staggered)	200	220	240	Slips (direct)
	5	0' 8"	single line	150	165	180	Slips (direct)
Tomato, Plum	5	1' 0"	two lines (staggered)	200	220	240	Seedling trays
	5	1' 4"	single line	75	83	90	Seedling trays
Tomato, Salad	5	1' 8"	two lines (staggered)	120	132	144	Seedling trays
	5	1' 4"	single line	75	83	90	Seedling trays
Watermelon	5	4' 0"	single line	25	28	30	Seedling trays or direct
Zucchini	5	1' 4"	single line	75	83	90	Seedling trays

For more information contact:
 Fintrac Inc., # 72 Kronprindsens Gade
 St. Thomas, USVI 00802
 Tel: 340.776.7600, Fax: 340.776.7601