



Knott's Handbook for
Vegetable
GROWERS

Fifth Edition

Donald N. Maynard and George J. Hochmuth

TABLE 8.9. YIELDS OF VEGETABLE CROPS

Vegetable	Approximate Average Yield in the United States (cwt/acre)	Good Yield (cwt/acre)
Artichoke	125	160
Asparagus	30	45
Bean, fresh market	62	100
Bean, processing	75	135
Bean, lima, processing	25	40
Beet, fresh market	140	200
Beet, processing	320	400
Broccoli	145	200
Brussels sprouts	180	200
Cabbage, fresh market	320	450
Cabbage, processing	500	800
Carrot, fresh market	350	800
Carrot, processing	520	700
Cauliflower	170	200
Celeriac	—	200
Celery	650	750
Chard, Swiss	—	150
Chinese cabbage, napa	—	400
Chinese cabbage, pak choi	—	300
Collards	120	200
Corn, fresh market	110	200
Corn, processing	150	200
Cucumber, fresh market	185	300
Cucumber, processing	110	300
Eggplant	250	350
Endive, escarole	180	200
Garlic	165	200
Horseradish	—	80
Lettuce, head	360	400
Lettuce, leaf	200	325
Lettuce, romaine	300	350
Melon, cantaloupe	250	250
Melon, honeydew	205	250
Melon, Persian	130	160

TABLE 8.9. YIELDS OF VEGETABLE CROPS (Continued)

Vegetable	Approximate Average Yield in the United States (cwt/acre)	Good Yield (cwt/acre)
Okra	60	150
Onion	420	650
Pea, fresh market	40	60
Pea, processing (shelled)	30	45
Pepper, bell	290	375
Pepper, chile (fresh and dried)	100	230
Pepper, pimiento	—	100
Potato	315	400
Pumpkin	215	400
Radish	90	200
Rhubarb	—	200
Rutabaga	—	400
Snowpea	—	80
Southern pea	—	35
Spinach, fresh market	160	225
Spinach, processing	180	220
Squash, summer	160	300
Squash, winter	—	400
Sweet potato	145	300
Strawberry	400	600
Tomato, fresh market	290	400
Tomato, processing	700	900
Tomato, cherry	—	600
Turnip	—	400
Watermelon	260	500