Plants per Person • Vegetable Crop Yields • Crop Spacing

ARTICHOKE

Grow 1 to 2 plants per person. Yield 12 buds per plant after the first year. Space plants 4 to 6 feet apart.

ARUGULA

Grow 5 plants per person. Space plants 6 inches apart.

ASPARAGUS.

Grow 30 to 50 roots for a household of 2 to 4 people. Yield 3 to 4 pounds of spears per 10-foot row. Space plants 12 inches apart.

BEAN, DRIED

Grow 4 to 8 plants per person. Yield in pounds varies per variety. Space plants 1 to 3 inches apart in rows 2 to 3 feet apart.

BEAN, FAVA

Grow 4 to 8 plants per person. Space plants 4 to 5 inches apart in rows 18 to 30 inches apart.

BEAN, GARBANZO

Chickpea. Grow 4 to 8 plants per person. Yield 4 to 6 pounds per 10-foot row. Space plants 3 to 6 inches apart in rows 24 to 30 inches apart.

BEAN, LIMA

Grow 4 to 8 per person. Yield 4 to 6 pounds per 10-foot row. Space bush lima beans 3 to 6 inches apart in rows 24 to 30 inches apart; increase distance for pole limas.

BEANS, SNAP

Grow 4 to 8 plants total of each variety or several varieties per person. Yield 3 to 5 pounds per 10-foot row. Space plants 1 to 3 inches apart in rows 2 to 3 feet apart.

BEANS, SOY

Grow 4 to 8 plants per person. Yield 4 to 6 pounds per 10-foot row. Space plants 2 inches apart in rows 2 to 3 feet apart.

BEETS

Grow 5 to 10 mature plants per person. Yield 8 to 10 pounds per 10-foot row. Space plants 3 inches apart for roots–1 inch apart for greens.

BROCCOLI

Grow 2 to 4 plants per person. Yield 4 to 6 pounds per 10-foot row. Space plants 18 to 24 inches apart in rows 3 feet apart.

BRUSSELS SPROUTS

Grow 1 to 2 plants per person. Yield 3 to 5 pounds per 10-foot row. Space plants 18 to 24 inches apart in rows 36 inches apart.

CABBAGE

Grow 4 to 8 plants per person. Yield 10 to 25 pounds per 10-foot row. Space plants 24 to 30 inches apart.

CARROTS

Grow 30 plants per person. Yield 7 to 10 pounds per 10-foot row. Thin plants to 1½ to 2 inches apart in rows 12 inches apart.

CAULIFLOWER

Grow 1 to 2 plants per person. Yield 8 to 10 pounds per 10-foot row. Space plants 18 to 24 inches apart in rows 3 feet apart.

CELERY

Grow 5 plants per person. Yield 6 to 8 stalks per plant. Space plants 6 inches apart in rows 2 feet apart.

CHAYOTE

Grow 1 vine for 1 to 4 people. Set vining plants 10 feet apart and train to a sturdy trellis or wire support.

CHICORY

Grow 1 to 2 plants per person. Space plants 6 to 12 inches apart in rows 2 to 3 feet apart.

CHINESE CABBAGE

Grow 6 to 8 heads per person. Space plants 4 inches apart in rows 24 to 30 inches apart.

COLLARDS

Grow 2 to 3 plants per person. Yield 4 to 8 pounds per 10-foot row. Space plants 15 to 18 inches apart in rows 3 feet apart.

CORN

Grow 12 to 20 plants per person. Yield 1 to 2 ears per plants, 10 to 12 ears per 10-foot row. Space plant 4 to 6 inches apart in rows 2 to 3 feet apart.

CUCUMBER

Grow 6 plants per person. Grow 3 to 4 plants per quart for pickling. Yield 8 to 10 pounds per 10-foot row. Space plants 1 to 3 feet apart in rows 3 to 6 feet apart.

EGGPLANT

Grow 1 to 2 plants per person. Yield 8 fruits per Italian oval varieties; yield 10 to 15 fruits per Asian varieties. Space plants 24 to 30 inches apart in rows 3 feet apart.



ENDIVE AND ESCAROLE

Grow 2 to 3 plants per person. Yield 3 to 6 pounds per 10-foot row. Space plants 6 to 12 inches apart in rows 2 to 3 feet apart.

GARLIC

Grow 12 to 16 plants per person. Yield 10 to 30 bulbs per 10-foot row. Space cloves 3 to 6 inches apart in rows 15 inches apart.

HORSERADISH

Grow 1 plant per person. Space plants 30 to 36 inches apart.

JICAMA

Grow 1 to 2 plants per person. Yield 1 to 6 pound tuber per plant. Space plants 8 to 12 inches apart.

KALE

Grow 4 to 5 plants per person. Yield 4 to 8 pounds per 10-foot row. Space plants 12 inches apart in rows 12 inches apart.

KOHLRABI

Grow 4 to 5 plants per person. Yield 4 to 8 pounds per 10-foot row. Space plants 4 to 6 inches apart in rows 30 inches apart.

LEEKS

Grow 12 to 15 plants per person. Yield 4 to 6 pounds per 10-foot row. Space plants 2 to 4 inches apart in rows 6 to 10 inches apart.

LETTUCE

Grow 6 to 10 plants per person; plant succession crops with each harvest. Yield 4 to 10 pounds per 10-foot row. Space looseleaf lettuce 4 inches apart and all other types 12 inches apart in rows 16 to 24 inches apart.

MELON

Grow 2 to plants per person. Yield 2 to 3 melons per vine. Space plants 3 to 4 feet apart in rows 3 feet wide.

MUSTARD

Grow 6 to 10 plants per person. Yield 3 to 6 pounds per 10-foot row. Space plant 6 to 12 inches apart in rows 15 to 30 inches apart.

OKRA

Grow 6 plants per person. Yield 5 to 10 pounds per 10-foot row. Space plants 12 to 18 inches apart in rows 2½ to 4 feet apart.

ONION

Bulb. Yield 7 to 10 pounds of bulbs per 10foot row. Space onion sets or transplants 4 to 5 inches apart in rows 18 inches apart.

PARSNIP

Grow 10 plants per person. Yield 10 pounds per 10-foot row. Space plants 3 to 4 inches apart in rows 24 inches apart.

PEAS

Grow 30 plants per person. Yield 2 to 6 pounds per 10-foot row. Space plants 2 to 4 inches apart in rows2 feet apart for bush peas, 5 feet apart for vining peas.

PEPPER

Grow 2 to 3 plants per person. Yield 5 to 18 pounds per 10-foot row. Space plants 18 to 24 inches apart in rows 28 to 36 inches apart.

POTATO

Grow 1 plant to yield 5 to 10 potatoes. Yield 10 to 20 pounds per 10-foot row. Space seed potatoes 10 to 14 inches apart in trenches 24 to 34 inches apart.

PUMPKIN

Grow 1 to 2 plants per person. Yield 10 to 20 pounds per 10-foot row. Space bush pumpkins 24 inches apart in rows 3 feet apart. Set 2 to 3 vining pumpkins on hills spaced 6 to 8 feet apart.

RADICCHIO

Grow 5 to 6 plants per person. Space plants 6 inches apart in rows 18 inches apart.

RADISH

Grow 15 plants per person. Yield 2 to 5 pounds per 10-foot row. Space plants 1 inch apart in rows 12 to 18 inches apart.

RHUBARB

Grow 2 to 3 plants per person. Yield 1 to 5 pounds per plant. Set plants 3 to 6 feet apart.

RUTABAGA

Grow 5 to 10 plants per person. Yield 8 to 30 pounds per 10-foot row. Space plants 4 to 6 inches apart in rows 15 to 36 inches apart.

SALSIFY

Grow 10 plants per person. Space plants 3 to 4 inches apart in rows 20 to 30 inches apart.

SCALLIONS

Yield 1½ pounds per 10-foot row. Spaces onion sets or plants 2 inches apart for scallions or green onions.

SHALLOT

Yield 2 to 12 cloves per plant. Space plants 5 to 8 inches apart in rows 2 to 4 feet apart.



SORREL

Grow 3 plants per person. Space plants 12 inches apart in rows 18 inches apart.

SPINACH

Grow 15 plants per person. Yield 4 to 7 pounds per 10-foot row. Space plants 3 to 4 inches apart in rows 1 to 2 feet apart.

SQUASH, SUMMER

Grow 1 to 2 plants per person. Yield 10 to 80 pounds per 10-foot row. Space plants 2 to 4 feet apart in rows 5 feet apart.

SQUASH, WINTER

Grow 1 plant per person. Space plants feet apart.

SUNCHOKES

Grow 5 to 10 plants per person. Space plants 24 inches apart in rows 36 to 40 inches apart.

SUNFLOWER

Grow 1 plant per person. Yield 1 to $2\frac{1}{2}$ pounds of seed per flower. Space plants 8 to 12 inches apart in rows 30 to 36 inches apart.

SWEET POTATO

Grow 5 plants per person. Yield 8 to 12 pounds per 10-foot row. Space plants 12 inches apart in rows 3 feet apart.

SWISS CHARD

Grow 2 to 3 plants per person. Yield 8 to 12 pounds per 10-foot row. Space plants 12 inches apart in rows 18 to 30 inches apart.

TOMATILLO

Grow 1 to 2 plants per person. Yield 1 to 2 pounds per plant. Space plants 10 inches apart in rows 2 feet apart.

TOMATO, CHERRY

Grow 1 to 4 plants per person. Space plants 3 feet apart in rows 35 to 45 inches apart.

TOMATO, COOKING

Grow 3 to 6 plants of each variety; this will yield 8 to 10 quarts. Space plants 42 inches apart in rows 40 to 50 inches apart.

TOMATO, SLICING

Grow 1 to 4 plants per person. Space plants 42 inches apart in rows 40 to 50 inches apart.

TURNIP

Grow 5 to 10 plants per person. Yield 8 to 12 pounds per 10-foot row. Space plants 5 to 8 inches apart in rows in rows 15 to 24 inches apart.

WATERMELON

Grow 2 plants per person. Yield 8 to 40 pounds per 10-foot row. Space plants 4 feet apart in rows 4 feet wide and 8 feet apart.

