

Crop	Minimum	Optimum Range	Optimum	Maximum
Asparagus	50°F	60°–85°F	75°F	95°F
Bean	60°F	60°–85°F	80°F	95°F
Bean, Lima	60°F	65°–85°F	85°F	85°F
Beet	40°F	50°–85°F	85°F	95°F
Cabbage	40°F	45°–95°F	85°F	100°F
Carrot	40°F	45°–85°F	80°F	95°F
Cauliflower	40°F	45°–85°F	80°F	100°F
Celery	40°F	60°–70°F	70°F*	85°F*
Chard, Swiss	40°F	50°–85°F	85°F	95°F
Corn	50°F	60°–95°F	95°F	105°F
Cucumber	60°F	60°–95°F	95°F	105°F
Eggplant	60°F	75°–90°F	85°F	95°F
Lettuce	35°F	40°–80°F	75°F	85°F
Muskmelon	60°F	75°–95°F	90°F	100°F
Okra	60°F	70°–95°F	95°F	105°F
Onion	35°F	50°–95°F	75°F	95°F
Parsley	40°F	50°–85°F	75°F	90°F
Parsnip	35°F	50°–70°F	65°F	85°F
Pea	40°F	40°–75°F	75°F	85°F
Pepper	60°F	65°–95°F	85°F	95°F
Pumpkin	60°F	70°–90°F	95°F	100°F
Radish	40°F	45°–90°F	85°F	95°F
Spinach	35°F	45°–75°F	70°F	85°F
Squash	60°F	70°–95°F	95°F	100°F
Tomato	50°F	60°–85°F	85°F	95°F
Turnip	40°F	60°–105°F	85°F	105°F
Watermelon	60°F	70°–95°F	95°F	105°F

*Daily fluctuation to 60°F or lower at night is essential.