

Table C-1. Most Critical Periods of Water Needs by Crops

Crop	Most Critical Period	Crop	Most Critical Period
Asparagus	Brush (period following fern mowing)	Onions: dry	Bulb enlargement
Beans: lima	Pollination and pod development	Peas	Seed enlargement and flowering
Beans: snap	Pod enlargement	Peppers	Flowering and fruit development
Broccoli	Head development	Potatoes: white	Tuber set and tuber enlargement
Cabbage	Head development	Potatoes: sweet	Root enlargement
Carrots	Root enlargement	Radishes	Root enlargement
Cauliflower	Head development	Strawberries	Establishment, runner development, fruit enlargement
Corn	Silking and tasseling, ear development	Squash: summer	Bud development and flowering
Cucumbers	Flowering and fruit development	Tomatoes	Early flowering, fruit set, and enlargement
Eggplants	Flowering and fruit development	Turnips	Root enlargement
Lettuce	Head development		
Melons	Flowering and fruit development		