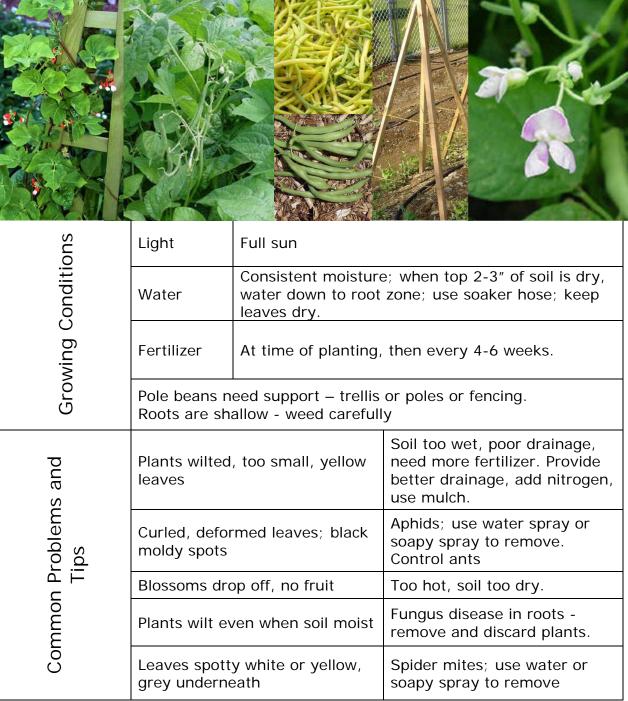


# VEGETABLES - WARM SEASON 1 Beans - Bush and Pole



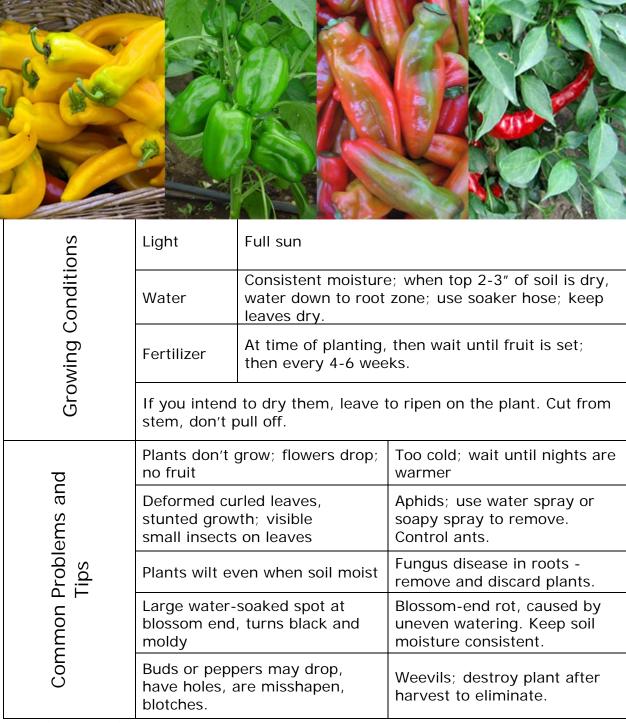
More information: vric.ucdavis.edu/veg info crop/beans.htm www.ipm.ucdavis.edu/PMG/GARDEN/VEGES/beans.html

# Tomato

Growing Conditions	Light	Full SUN	
	Water	Consistent moisture; when top 2-3" of soil is dry, water down to root zone; use soaker hose; keep leaves dry.	
	Fertilizer	At time of planting, then wait until fruit is set; then every 4-6 weeks.	
	Tomatoes need support – keep fruit off ground		
Common Problems and Tips	Fruit does not set; flowers drop		Cold nights; days too hot (over 90F every day); not enough sunlight.
	Leaves disappear or partially gone		Weevils, caterpillars, snails, slugs - pick off.
	Plants wilt even when soil moist; plants turn yellow		Fungus disease in roots - remove and discard plants; replant in different location.
	Fruits are black/brown on bottom		Blossom-end rot, caused by high salt and uneven watering. Keep soil moisture level consistent.
	Fruit has large cracks around stem		Too much water; remove fruit when ripe; keep soil moisture level consistent.

**More information:** vric.ucdavis.edu/veg\_info\_crop/tomato.htm www.ipm.ucdavis.edu/PMG/GARDEN/VEGES/tomato.html

### **Peppers**



More information: vric.ucdavis.edu/veg info crop/pepper bell.htm

vric.ucdavis.edu/veg\_info\_crop/pepper\_chile.htm

http://www.ipm.ucdavis.edu/PMG/GARDEN/VEGES/peppers.html

## Eggplant

Growing Conditions	Light	Full sun; warm to hot temperatures	
	Water	Consistent moisture; when top 2-3" of soil is dry, water down to root zone; use soaker hose; keep leaves dry.	
	Fertilizer	At time of planting, then wait until fruit is set; then every 4-6 weeks.	
	Need well-drained soil; sensitive to cold – transplant seedlings only after weather is warm and dry.		
Common Problems and Tips	Buds or fruits turn yellow, may drop; fruit has holes, misshapen		Pepper weevil; destroy plants after harvest; rotate crops.
	Deformed curled leaves, stunted growth; visible small insects on leaves		Aphids; use water spray or soapy spray to remove. Control ants.
	Normal colored but small fruit; flattened		Inadequate pollination; full sun, tap flowers to aid.
	Large water-soaked spot at blossom end, turns black and moldy		Blossom-end rot, due to uneven watering. Keep moisture consistent; mulch.
	Small holes in leaves. Leaves roll down - no stunting or yellowing		Flea beetle; tolerate. Not a disease; ignore.

**More information:** vric.ucdavis.edu/veg\_info\_crop/eggplant.htm www.ipm.ucdavis.edu/PMG/GARDEN/VEGES/eggplant.html

#### **UCCE Orange County Master Gardeners**

http://mgorange.ucanr.edu http://mgorange.ucanr.edu/Gardening Hotline/

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