Host plant: Cabbage	
Problem:	
Possible diagnoses:	
What other information is needed to confirm diagnosis?	
Solutions	
Please indicate which UC IPM resources you referenced for each management	solution.
Resources include Vegetable Pest Identification Cards (Veg ID cards), the UC II Tips (QT), and UC ANR books such as Pests of Garden and Small Farms, Wildle and Homes, and Natural Enemies Handbook.	
Biological Control	
Resources used:	UC ANR book

<b>Cultural Control</b>				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Mechanical/Physical	Control			
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Chemical Control				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book

- What method of irrigation can prevent vegetable diseases and why?
- When is it appropriate to remove and destroy plants before maturity?
- When using a pesticide on edible plants, what do you need to consider in terms of timing of applications?

Host plant	: Cabbage		
Problem:	Some of the leaves of my cabbages are turning yellow.		
Possible dia	gnoses:		
What other in	formation is needed to confirm diagnosis?		
<b>Solutio</b> Please indicate	<b>NS</b> which UC IPM resources you referenced for each management solution	on.	
Tips (QT), and	nde Vegetable Pest Identification Cards (Veg ID cards), the UC IPM We UC ANR books such as Pests of Garden and Small Farms, Wildlife Pest d Natural Enemies Handbook.		ick
<b>Biological</b> Resources used		ANR book	

<b>Cultural Control</b>				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Mechanical/Physical	Control			
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Chemical Control				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book

- What method of irrigation can prevent vegetable diseases and why?
- When is it appropriate to remove and destroy plants before maturity?
- When using a pesticide on edible plants, what do you need to consider in terms of timing of applications?

Host plant: Cabbage

**Problem:** My cabbages are wilting, even after a lot of watering!



Possible diagnoses:
What other information is needed to confirm diagnosis?
Solutions
Please indicate which UC IPM resources you referenced for each management solution.
Resources include <i>Vegetable Pest Identification Cards</i> (Veg ID cards), the UC IPM Website, <i>Pest Notes</i> (PN), <i>Quick Tips</i> (QT), and UC ANR books such as <i>Pests of Garden and Small Farms</i> , <i>Wildlife Pest Control Around Gardens and Homes</i> , and <i>Natural Enemies Handbook</i> .
Biological Control
Resources used: Veg ID cards UCIPM Website PN QT UC ANR book
resources used. Teg is cards Contri website 114

<b>Cultural Control</b>				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Mechanical/Physical	Control			
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Chemical Control				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book

- What method of irrigation can prevent vegetable diseases and why?
- When is it appropriate to remove and destroy plants before maturity?
- When using a pesticide on edible plants, what do you need to consider in terms of timing of applications?

Host plant: Zucchini	
<b>Problem:</b> The ends of my zucchini are rotting.	
Possible diagnoses:	
What other information is needed to confirm diagnosis?	
Solutions	
Please indicate which UC IPM resources you referenced for each management solut	tion.
Resources include <i>Vegetable Pest Identification Cards</i> (Veg ID cards), the UC IPM W <i>Tips</i> (QT), and UC ANR books such as <i>Pests of Garden and Small Farms</i> , <i>Wildlife Pesand Homes</i> , and <i>Natural Enemies Handbook</i> .	
Biological Control	
Resources used: Veg ID cards UCIPM Website PN QT UC	C ANR book

<b>Cultural Control</b>				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Mechanical/Physical	Control			
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Chemical Control				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book

- What method of irrigation can prevent vegetable diseases and why?
- When is it appropriate to remove and destroy plants before maturity?
- When using a pesticide on edible plants, what do you need to consider in terms of timing of applications?

Host plant: Cucumber	
Problem:	
Possible diagnoses:	
What other information is needed to confirm diagnosis?	
Solutions	
Please indicate which UC IPM resources you referenced for each managem	ent solution.
Resources include Vegetable Pest Identification Cards (Veg ID cards), the UC Tips (QT), and UC ANR books such as Pests of Garden and Small Farms, Wand Homes, and Natural Enemies Handbook.	
Biological Control	
Resources used:  Veg ID cards  UCIPM Website  PN QT	UC ANR book

<b>Cultural Control</b>				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Mechanical/Physical	Control			
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Chemical Control				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book

- What method of irrigation can prevent vegetable diseases and why?
- When is it appropriate to remove and destroy plants before maturity?
- When using a pesticide on edible plants, what do you need to consider in terms of timing of applications?

**Host plant: Cucumber** 

Problem: Some of the leaves on my cucumber plants are

turning yellow and wilting.



Possible diagnoses:
What other information is needed to confirm diagnosis?
<b>Solutions</b> Please indicate which UC IPM resources you referenced for each management solution.
Resources include <i>Vegetable Pest Identification Cards</i> (Veg ID cards), the UC IPM Website, <i>Pest Notes</i> (PN), <i>Quick Tips</i> (QT), and UC ANR books such as <i>Pests of Garden and Small Farms</i> , <i>Wildlife Pest Control Around Gardens and Homes</i> , and <i>Natural Enemies Handbook</i> .
Biological Control
Resources used: Veg ID cards UCIPM Website PN QT UC ANR book

<b>Cultural Control</b>				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Mechanical/Physical	Control			
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Chemical Control				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book

- What method of irrigation can prevent vegetable diseases and why?
- When is it appropriate to remove and destroy plants before maturity?
- When using a pesticide on edible plants, what do you need to consider in terms of timing of applications?

Host plant: Spinach	
<b>Problem:</b> My seedlings are dying.	
Possible diagnoses:	
What other information is needed to confirm diagnosis?	
<b>Solutions</b> Please indicate which UC IPM resources you referenced for each management solu Resources include <i>Vegetable Pest Identification Cards</i> (Veg ID cards), the UC IPM V Tips (QT), and UC ANR books such as <i>Pests of Garden and Small Farms</i> , Wildlife Pe and Homes, and Natural Enemies Handbook.	Vebsite, Pest Notes (PN), Quick
Biological Control  Resources used: Veg ID cards UCIPM Website PN QT U	C ANR book

<b>Cultural Control</b>				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Mechanical/Physical	Control			
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Chemical Control				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book

- What method of irrigation can prevent vegetable diseases and why?
- When is it appropriate to remove and destroy plants before maturity?
- When using a pesticide on edible plants, what do you need to consider in terms of timing of applications?

Host plant: Lettuce	arted 22
Problem:	
Possible diagnoses:	
What other information is needed to confirm diagnosis?	
Solutions  Places indicate which LIC IPM resources you referenced for each management	at colution
Please indicate which UC IPM resources you referenced for each managemer Resources include <i>Vegetable Pest Identification Cards</i> (Veg ID cards), the UC ITips (QT), and UC ANR books such as <i>Pests of Garden and Small Farms</i> , Wild and Homes, and Natural Enemies Handbook.	IPM Website, Pest Notes (PN), Quick
Biological Control  Resources used: Veg ID cards UCIPM Website PN QT	UC ANR book

<b>Cultural Control</b>				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Mechanical/Physical	Control			
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Chemical Control				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book

- What method of irrigation can prevent vegetable diseases and why?
- When is it appropriate to remove and destroy plants before maturity?
- When using a pesticide on edible plants, what do you need to consider in terms of timing of applications?

**Host plant: Lettuce** Problem: Lettuce leaves are turning brown and fuzzy. Possible diagnoses: What other information is needed to confirm diagnosis? **Solutions** Please indicate which UC IPM resources you referenced for each management solution. Resources include Vegetable Pest Identification Cards (Veg ID cards), the UC IPM Website, Pest Notes (PN), Quick Tips (QT), and UC ANR books such as Pests of Garden and Small Farms, Wildlife Pest Control Around Gardens and Homes, and Natural Enemies Handbook. **Biological Control** UC ANR book Resources used: Veg ID cards UCIPM Website PN

<b>Cultural Control</b>				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Mechanical/Physical	Control			
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Chemical Control				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book

- What method of irrigation can prevent vegetable diseases and why?
- When is it appropriate to remove and destroy plants before maturity?
- When using a pesticide on edible plants, what do you need to consider in terms of timing of applications?

Host plant: Bean Problem: The stems of my bean plants are turning white and dying. Possible diagnoses: What other information is needed to confirm diagnosis? **Solutions** Please indicate which UC IPM resources you referenced for each management solution. Resources include Vegetable Pest Identification Cards (Veg ID cards), the UC IPM Website, Pest Notes (PN), Quick Tips (QT), and UC ANR books such as Pests of Garden and Small Farms, Wildlife Pest Control Around Gardens and Homes, and Natural Enemies Handbook. **Biological Control** UC ANR book Resources used: | Veg ID cards UCIPM Website PN

<b>Cultural Control</b>				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Mechanical/Physical	Control			
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Chemical Control				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book

- What method of irrigation can prevent vegetable diseases and why?
- When is it appropriate to remove and destroy plants before maturity?
- When using a pesticide on edible plants, what do you need to consider in terms of timing of applications?

Host plant: Bean	
Problem:	
Possible diagnoses:	
What other information is needed to confirm diagnosis?	
Solutions	
Please indicate which UC IPM resources you referenced for each management	ent solution.
Resources include <i>Vegetable Pest Identification Cards</i> (Veg ID cards), the UC <i>Tips</i> (QT), and UC ANR books such as <i>Pests of Garden and Small Farms</i> , <i>Wi and Homes</i> , and <i>Natural Enemies Handbook</i> .	
Biological Control	
Resources used:	UC ANR book

<b>Cultural Control</b>				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Mechanical/Physical	Control			
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Chemical Control				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book

- What method of irrigation can prevent vegetable diseases and why?
- When is it appropriate to remove and destroy plants before maturity?
- When using a pesticide on edible plants, what do you need to consider in terms of timing of applications?

Host plant: Bean		
<b>Problem:</b> (physical sample, symptomatic bean leaves)		
Possible diagnoses:		
What other information is needed to confirm diagnosis?		
Solutions		
Please indicate which UC IPM resources you referenced for each management solut	ion.	
Resources include <i>Vegetable Pest Identification Cards</i> (Veg ID cards), the UC IPM W <i>Tips</i> (QT), and UC ANR books such as <i>Pests of Garden and Small Farms</i> , <i>Wildlife Pesand Homes</i> , and <i>Natural Enemies Handbook</i> .		
Biological Control		
Resources used: Veg ID cards UCIPM Website PN QT UCIPM UCIPM Website	C ANR book	

<b>Cultural Control</b>				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Mechanical/Physical	Control			
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Chemical Control				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book

- What method of irrigation can prevent vegetable diseases and why?
- When is it appropriate to remove and destroy plants before maturity?
- When using a pesticide on edible plants, what do you need to consider in terms of timing of applications?

Host plant: Tomato	
Problem:	
Possible diagnoses:	
What other information is needed to confirm diagnosis?	
Solutions	
Please indicate which UC IPM resources you referenced for each	h management solution.
Resources include <i>Vegetable Pest Identification Cards</i> (Veg ID c <i>Tips</i> (QT), and UC ANR books such as <i>Pests of Garden and Sm and Homes</i> , and <i>Natural Enemies Handbook</i> .	
Biological Control	
Resources used: Veg ID cards UCIPM Website PN	QT UC ANR book

<b>Cultural Control</b>				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Mechanical/Physical	Control			
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Chemical Control				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book

- What method of irrigation can prevent vegetable diseases and why?
- When is it appropriate to remove and destroy plants before maturity?
- When using a pesticide on edible plants, what do you need to consider in terms of timing of applications?

Host plant: Potato	
<b>Problem:</b> My potatoes are rotting and smelly!	
Possible diagnoses:	
What other information is needed to confirm diagnosis?	
<b>Solutions</b> Please indicate which UC IPM resources you referenced for each management solution Resources include <i>Vegetable Pest Identification Cards</i> (Veg ID cards), the UC IPM Verifys (QT), and UC ANR books such as <i>Pests of Garden and Small Farms</i> , Wildlife Pearl Homes, and Natural Enemies Handbook.	Nebsite, Pest Notes (PN), Quick
Biological Control  Resources used: Veg ID cards UCIPM Website PN QT U	JC ANR book

<b>Cultural Control</b>				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Mechanical/Physical Resources used: Veg ID cards	Control  UCIPM Website	PN	QT	UC ANR book
Chemical Control  Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
resources used.  veg 15 cards	Con M Website	111		CCANAROOK

- What method of irrigation can prevent vegetable diseases and why?
- When is it appropriate to remove and destroy plants before maturity?
- When using a pesticide on edible plants, what do you need to consider in terms of timing of applications?

Host plant: Pepper		
Problem: (physical sample, symptomatic pepper)		
Possible diagnoses:		
What other information is needed to confirm diagnosis?		
Solutions		
Please indicate which UC IPM resources you referenced for each management solu	tion.	
Resources include <i>Vegetable Pest Identification Cards</i> (Veg ID cards), the UC IPM V <i>Tips</i> (QT), and UC ANR books such as <i>Pests of Garden and Small Farms</i> , <i>Wildlife Peand Homes</i> , and <i>Natural Enemies Handbook</i> .		ick
Biological Control		
Resources used: Veg ID cards UCIPM Website PN QT U	C ANR book	

<b>Cultural Control</b>				
Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
Mechanical/Physical Resources used: Veg ID cards	Control  UCIPM Website	PN	QT	UC ANR book
Chemical Control  Resources used: Veg ID cards	UCIPM Website	PN	QT	UC ANR book
resources used.  veg 15 cards	Con M Website	111		CCANAROOK

- What method of irrigation can prevent vegetable diseases and why?
- When is it appropriate to remove and destroy plants before maturity?
- When using a pesticide on edible plants, what do you need to consider in terms of timing of applications?