

Apple IPM

Late Spring and Summer

June thru Early September

Bud Stage:
Block:
Degree Days:

Last Sample Date:
Sample Date:
Sample Time:

INSECTS/ MITES

Leaf Sampling for Spider Mites and Predators

(25 leaves/site)

Check method used below

Infested Leaves/25 (Binomial sampling) or Field Count of 25 Lvs. or Lab-Brushed 25 Lvs.
(recommended early summer) (either method recommended in later summer)

	SITE					Total	Avg.
	1	2	3	4	5		
<u>Mites</u>							
European Red Mite							
Red Mite Eggs							
Twospotted Spider Mite							
Twospot Eggs							
Apple Rust Mite							
<u>Predators</u>							
<i>T.occidentalis</i>							
<i>Z.mali</i>							
Minute Pirate Bug							

White Apple Leafhopper

(Examine 25 leaves/site in late-July to early-August)

# /25 Lvs.	1	2	3	4	5	Total	Avg./Lf
Adults							
Nymphs							
%4-5th instar(wing pads)							

Fruit Examination

(Examine 100 apples/site)

# damaged/100 fruit	1	2	3	4	5	Total	Avg./Site
Codling Moth							
Sucking Insect							
Dock sawfly							
Syneta beetle							
Apple Scab							

DISEASE

(record disease incidence on scale of 0 to 3)

Apple Scab							
Powdery Mildew							
Anthracnose							

COMMENTS

Draw map of field here