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## Nectarine—Harvest Fruit Sample Damage Evaluation for Peach Twig Borer, Oriental Fruit Moth, Leafrollers, Stink Bugs, Plant Bugs, Katydid, San Jose Scale (SJS), Thrips, Rust, Fruit Rot, and Scab

### Supplement to UC IPM Pest Management Guidelines: Nectarine

**Directions:**

1. Randomly examine 500 fruit of each variety from harvest bins.
2. If significant damage is appearing, increase this number up to a maximum of 1,000 fruit to evaluate the nature and extent of the damage.
3. Record the fruit infested by caterpillars and type present. If no caterpillars are present, record whether damage is surface feeding only or if the fruit was penetrated.
4. Record the fruit with damage caused by stink bugs, plant bugs and katydids, and the fruit with live or parasitized San Jose scale. Also record fruit that shows symptoms of rust, fruit rot, or scab.

**Grower/Orchard**

**Bin #**

**Date**

Fruit number	Caterpillars			SJS		Thrips	Fruit rot (+/-)	Rust (+/-)	Scab (+/-)	Fruit number	Caterpillars			SJS		Thrips	Fruit rot (+/-)	Rust (+/-)	Scab (+/-)
	Species, if known	“Surface” or “deep” damage?	Bugs or Katydid (+/-)	Live (+/-)	Para-sitized (+/-)						Species, if known	“Surface” or “deep” damage?	Bugs or Katydid (+/-)	Live (+/-)	Para-sitized (+/-)				
1										26									
2										27									
3										28									
9										29									
5										30									
6										31									
7										32									
8										33									
9										34									
10										35									
11										36									
12										37									
13										38									
14										39									
15										40									
16										41									
17										42									
18										43									
19										44									
20										45									
21										46									
22										47									
23										48									
24										49									
25										50									

Fruit number	Caterpillars		Bugs or Katydid (+/-)	SJS		Thrips	Fruit rot (+/-)	Rust (+/-)	Scab (+/-)
	Species, if known	"Surface" or "deep" damage?		Live (+/-)	Parasitized (+/-)				
51									
52									
53									
54									
55									
56									
57									
58									
59									
60									
61									
62									
63									
64									
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68									
69									
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71									
72									
73									
74									
75									

Fruit number	Caterpillars		Bugs or Katydid (+/-)	SJS		Thrips	Fruit rot (+/-)	Rust (+/-)	Scab (+/-)
	Species, if known	"Surface" or "deep" damage?		Live (+/-)	Parasitized (+/-)				
76									
77									
78									
79									
80									
81									
82									
83									
84									
85									
86									
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100									

