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## Plum—Harvest Fruit Sample Damage Evaluation for Codling Moth, Peach Twig Borer, Leafrollers, Other Caterpillars, San Jose Scale (SJS), and Ripe Fruit Rot

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

**Directions:**

1. During the sorting process in the orchard, randomly examine 100 fresh fruit from each bin for each variety.
2. Record the fruit infested by larvae, type of larvae present or, if no larvae are present, whether damage is surface feeding only or if the larvae penetrated the fruit.
3. Record the fruit with live or parasitized San Jose scale. Record whether you see signs of ripe fruit rot.

**Grower/Orchard:** \_\_\_\_\_ **Bin:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Fruit number	Caterpillars			SJS		Signs of Ripe fruit rot (+/-)
	Larval damage (+/-)	Species, if known	“Surface” or “deep” damage?	Live (+/-)	Parasitized (+/-)	
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						

Fruit number	Caterpillars			SJS		Signs of Ripe fruit rot (+/-)
	Larval damage (+/-)	Species, if known	“Surface” or “deep” damage?	Live (+/-)	Parasitized (+/-)	
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47						
48						
49						
50						

Fruit number	Caterpillars			SJS		Signs of Ripe fruit rot (+/-)
	Larval damage (+/-)	Species, if known	"Surface" or "deep" damage?	Live (+/-)	Para-sitized (+/-)	
51						
52						
53						
54						
55						
56						
57						
58						
59						
60						
61						
62						
63						
64						
65						
66						
67						
68						
69						
70						
71						
72						
73						
74						
75						

Fruit number	Caterpillars			SJS		Signs of Ripe fruit rot (+/-)
	Larval damage (+/-)	Species, if known	"Surface" or "deep" damage?	Live (+/-)	Para-sitized (+/-)	
76						
77						
78						
79						
80						
81						
82						
83						
84						
85						
86						
87						
88						
89						
90						
91						
92						
93						
94						
95						
96						
97						
98						
99						
100						
Total						

