

Almonds—Navel Orangeworm Egg Sampling

Supplement to UC IPM Pest Management Guidelines: Example Form

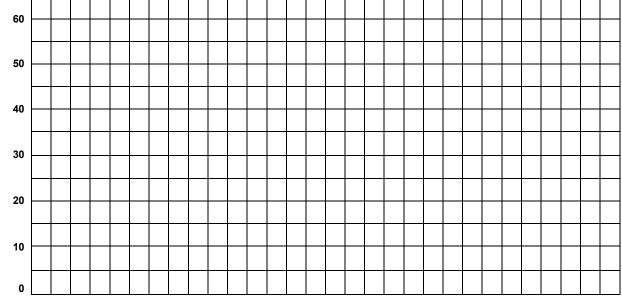
Average number of eggs per trap

- Directions: 1. Place one trap for every 10 acres with at least 4 traps per orchard.
 - 2. Check traps twice weekly to determine biofix (the first of 2 consecutive dates where an increase in egg laying occurs in 75% of the egg traps of a particular location).
 - 3. Record the biofix date (the first of the two dates).
 - 4. Once biofix is determined, continue monitoring while counting then removing eggs weekly.
 - 5. Record the number of eggs per trap below.
 - 6. At the end of each monitoring date, compute the average number of eggs.
 - 7. Graph numbers of eggs laid at each trap reading date.
 - 8. Watch as the graph progresses (spikes up) to give you an idea of when new generations of navel orangeworm are laying eggs to verify degree-day calculations.

Grower/Orchard	Biofix Date
GIOWEI/OICHAIU	DIOTIX Date

	Sampling Dates												
Trap number													
Total				·									
Average													

Graph of Navel Orangeworm Egg Traps



Date