



# Almonds—Navel Orangeworm Egg Sampling

## Supplement to UC IPM Pest Management Guidelines: Example Form

- 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 \_\_\_\_\_

		Sampling Dates												
Trap number														
Total														
Average														

Graph of Navel Orangeworm Egg Traps

