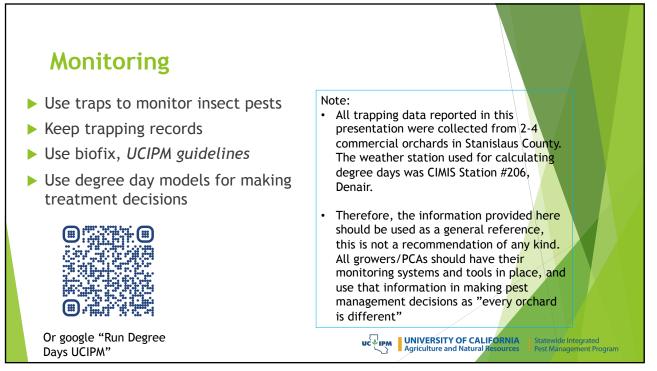
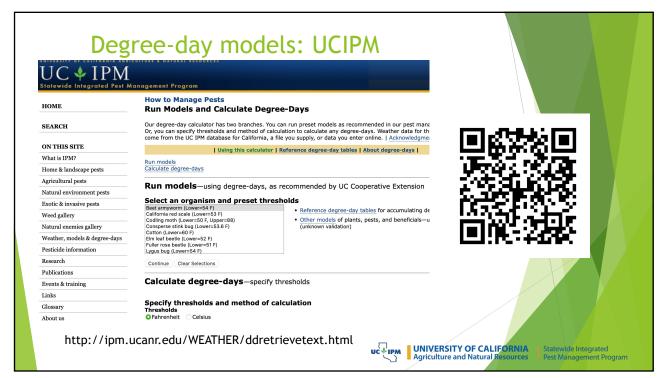
2024 IPM Update -10 July

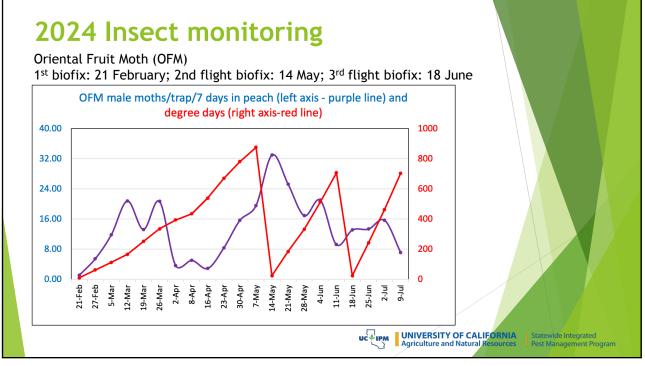
Jhalendra Rijal, Ph.D. Area IPM Advisor UC Cooperative Extension - San Joaquin, Stanislaus, Merced

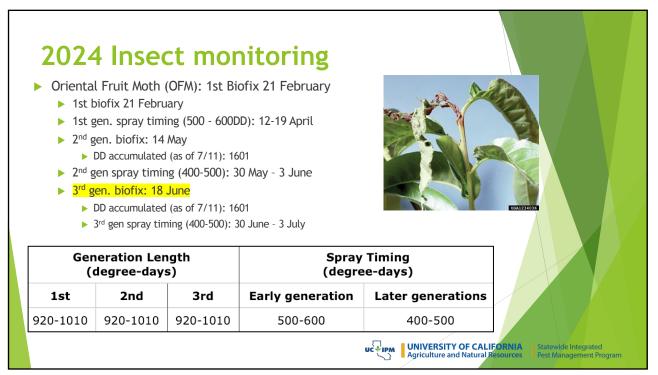
UNIVERSITY OF CALIFORNIA

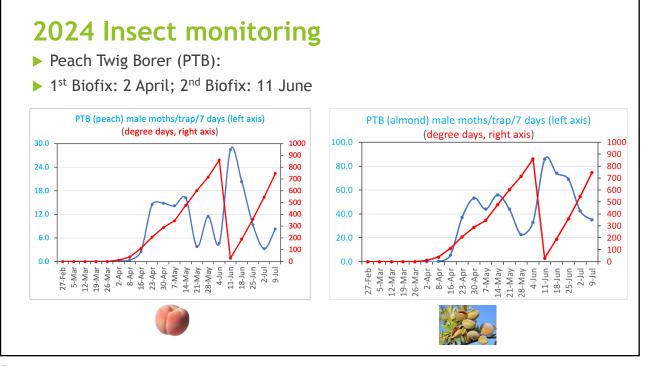
Statewide Integrated Pest Management Program



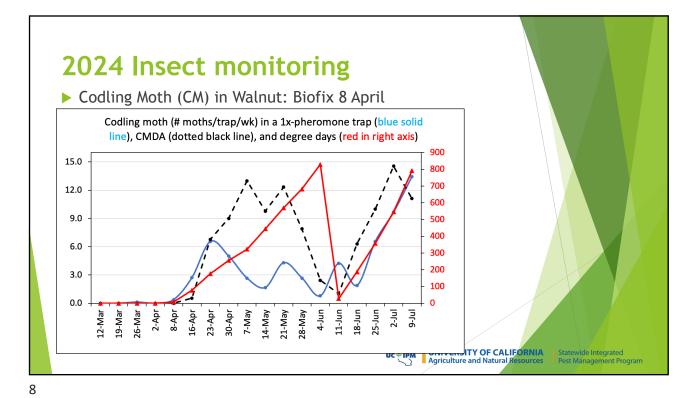


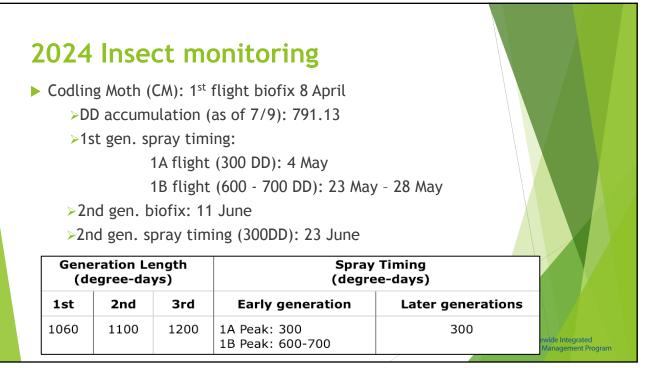


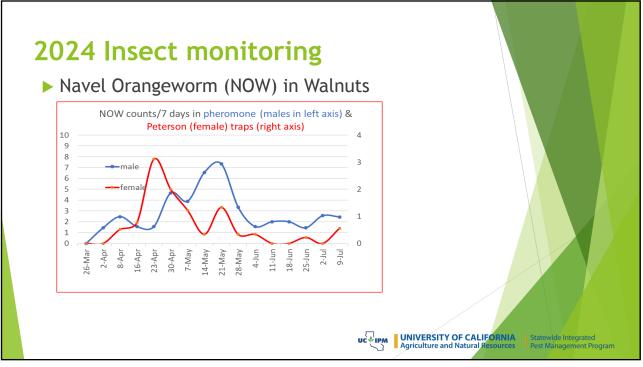


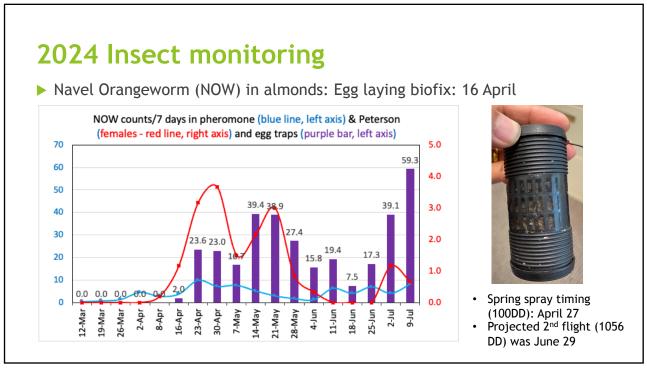


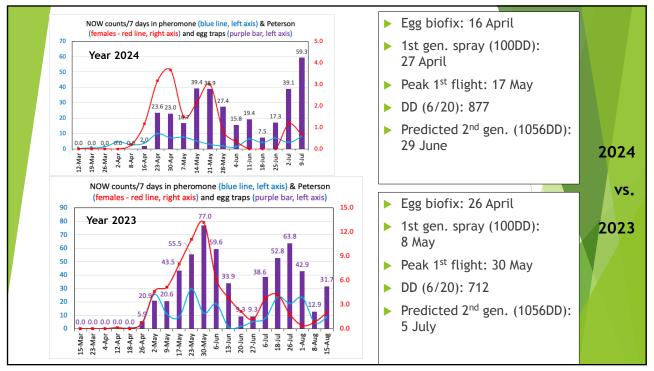
 Peach 1st B 1st g DD (2nd g 1 	iofix: 2 Apr gen. spray t 1 st gen, 6/1 gen. Bofix: 7 DD (2 nd gen, 3 2 nd gen. spray	Drer (PTE il iming (400 - 1): 1050 11 June 7/9): 746.21 y timing (300-	500DD): 10-15 May 400DD): 22-26 June	u Timin a	
Generation Length (degree-days)				y Timing ree-days)	
1st	2nd	3rd	Early Generation	Later Generations	
1030	1030	1030	400-500	300-400	

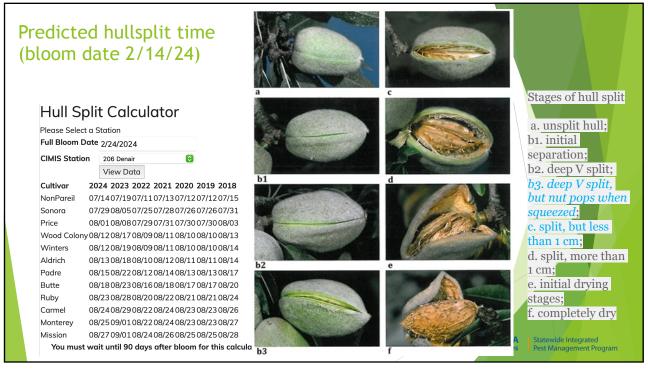












Factors affecting insecticide efficacy for NOW -2022

Timing of Application:

•Aligning insecticide application with the most vulnerable stages of the crop and NOW life cycle

Coverage and Application Method:

•Using appropriate equipment and techniques, speed, etc., ensure thorough tree coverage, including nuts.

Resistance Management:

•Rotating insecticides with different modes of action. Do not apply insecticide with documented resistance

Environmental Conditions:

•Considering weather factors like temperature, humidity, wind to prevent rapid degradation

Integration with Other Pest Management Practices:

•Combining insecticide use with cultural (mummy sanitation) and biological (mating disruption) practices

	S	М	Т	W	Т	F	S
	30	1	2	3	4	5	6
	98° 71°	101° 69°	105° 71°	106° 71°	107° 73°	108° 72°	110° 74°
Weather Outlook	7	8	9	10	15	12	13
					ŀ	ŀ	->
July, 2024	107° 76°	104° 68°	100° 69°	104° 65°	110° 75°	110° 75°	103° 71°
	14	15	16	17	18	19	20
	-\\.	-ờ:	-\\.		-\\.	-\X-	-\\-
	101° 66°	98° 63°	98° 61°	96° 60°	99° 65°	100° 68°	97° 66°
	21	22	23	24	25	26	27
AccuWeather	-\\.	- <u>ˈ</u>	-\ <u>\</u> -	-ờ:	-ờ́-	-ờ:	- 🏹
	98° 64°	97° 64°	99° 67°	101° 73°	97° 66°	98° 67°	97° 67°

