PHENOLOGY INDICATORS FOR PESTS AT SELECTED LOCATIONS
KERN COUNTY 2011

Final Update: Saturday August 27, 2011

Pest/Location	°Ds Since Last Biofix	1ST FLIGHT Actual Start	1ST FLIGHT Treatment Interval Onset	1ST FLIGHT Treatment Interval End	2ND FLIGHT Projected Start	2ND FLIGHT Actual Start	2ND FLIGHT Treatment Interval Onset	2ND FLIGHT Treatment Interval End	3RD FLIGHT Projected Start	3RD FLIGHT Actual Start	3RD FLIGHT Treatment Interval Onset	3RD FLIGHT Treatment Interval End	4TH FLIGHT Projected Start	4TH FLIGHT Actual Start	4TH FLIGHT Treatment Interval Onset	4TH FLIGHT Treatment Interval End	Comments
Peach Twig Borer			400 °Ds	500 °Ds	1060		300 °Ds	400 °Ds / 500 °Ds	1060		300 °Ds	400 °Ds / 500 °Ds	1060		400 °Ds	500 °Ds	1060°D/Generation
Delano Almond	872.01	18-Apr	15-May	23-May	21-Jun	13-Jun	23-Jun	27-Jun / 1-Jul	22-Jul	27-Jul	6-Aug	10-Aug / 13-Aug	3-Sep				
McFarland Almond	1115.9	18-Apr	15-May	23-May	19-Jun	13-Jun	23-Jun	27-Jun / 1-Jul	22-Jul	18-Jul	28-Jul	1-Aug / 4-Aug	25-Aug				
McFarland Cherry		11-Apr	10-May	19-May	16-Jun		Traps removed										
Mettler Almond	973.22	18-Apr	17-May	24-May	19-Jun	7-Jun	19-Jun	22-Jun / 26-Jun	16-Jul	25-Jul	3-Aug	7-Aug / 10-Aug	30-Aug				
Wasco Stone Fruit	809.83	18-Apr	19-May	26-May	21-Jun	7-Jun	19-Jun	23-Jun / 27-Jun	18-Jul	28-Jul	7-Aug	11-Aug / 15-Aug	5-Sep				
Oriental Fruit Moth			500 °Ds	600 °Ds	960		500 °Ds	600 °Ds	960		400 °Ds	500 °Ds	960		400 °Ds	500 °Ds	920 - 1010°D/Generation
McFarland Stone Fruit		20-Mar	24-Apr	29-Apr	19-May	24-May	15-Jun	18-Jun	29-Jun	20-Jul	31-Jul	3-Aug	17-Aug		No new catches		
Wasco Stone Fruit		5-Apr	7-May	12-May	3-Jun	6-Jun	23-Jun	26-Jun	7-Jul								
Codling Moth			200 °Ds	300 °Ds / 400 °Ds	1050		200 °Ds	300 °Ds / 400 °Ds	1100		200 °Ds	300 °Ds / 400 °Ds	1200		200 °Ds	300 °Ds	1320°D/Generation
McFarland Cherry							Traps removed										
McFarland Stone Fruit		5-Apr	23-Apr	30-Apr / 7-May	17-Jun	22-Jun	29-Jun	3-Jul / 6-Jul	1-Aug		No new catches						
Wasco Cherry							Traps removed										
Wasco Stone fruit		26-Apr	10-May	20-May / 24-May	27-Jun												
Omnivorous Leafroller			500 °Ds	700 °Ds / 900 °Ds	1200		500 °Ds	700 °Ds / 900 °Ds	1200		500 °Ds	700 °Ds / 900 °Ds	1200		500 °Ds	700 °Ds	1240°D/Generation
Arvin Grape	1313.3	28-Feb	19-Apr	4-May / 14-May	4-Jun	31-May	21-Jun	28-Jun / 5-Jul	15-Jul	15-Jul	21-Jul	6-Aug / 13-Aug	23-Aug				
McFarland Grape	895.68	28-Feb	19-Apr	4-May / 14-May	4-Jun	31-May	21-Jun	28-Jun / 6-Jul	16-Jul	28-Jul	13-Aug	20-Aug / 27-Aug	7-Sep				
Pixley Grape	925.01	28-Feb	19-Apr	4-May / 14-May	4-Jun	31-May	21-Jun	28-Jun / 6-Jul	16-Jul	27-Jul	12-Aug	19-Aug / 26-Aug	6-Sep				
Wasco Grape		14-Mar	27-Apr	8-May / 22-May	11-Jun	7-Jun	25-Jun	3-Jul / 10-Jul	20-Jul								
Wasco Persimmons		14-Mar	27-Apr	8-May / 22-May	11-Jun	7-Jun	25-Jun	3-Jul / 10-Jul	20-Jul								
San Jose Scale			600 °Ds	700 °Ds	1050		600 °Ds	700 °Ds	1050		600 °Ds	700 °Ds	1050		600 °Ds	700 °Ds	1050°D/Generation
Delano Almond		21-Mar	14-May	22-May	12-Jun		No Biofix										
McFarland Almond		4-Apr	23-May	29-May	16-Jun	6-Jun	1-Jul	4-Jul	17-Jul		No biofixes for SJS						
McFarland Stone Fruit		21-Mar	14-May	22-May	12-Jun		No Biofix										
Mettler Almond						20-Jun	10-Jul	14-Jul	27-Jul								
Wasco Stone Fruit		4-Apr	25-May	31-May	22-Jun	13-Jun	6-Jul	9-Jul	24-Jul								
Navel Orangeworm			100 °Ds	200 °Ds	1056		100 °Ds	200 °Ds	750		100 °Ds	200 °Ds	750		100 °Ds	200 °Ds	1050°D/Generation
Delano Almond			No biofixes.														
McFarland Almond			Inconsistent catches.														
Mettler Almond																	
California Red Scale			Crawler Start				2nd flight start	2nd flight crawlers			3rd flight start	3rd flight crawlers					1145°D/First Generation
			550 °Ds					550 °Ds									
Delano Citrus			No biofix.			13-Jun		4-Jul									
Vine Mealybug			235 °Ds				235 °Ds				235 °Ds				235 °Ds		Thresholds 60-94°
Arvin Grape		25-Apr	29-May			31-May	19-Jun			30-Jun	10-Jul			25-Jul	3-Aug		
McFarland Grape		4-Apr	12-May			3-Jun	21-Jun										
Oblique-Banded Leafroller			600 °Ds	1000 °Ds			600 °Ds	1000 °Ds			600 °Ds	1000 °Ds			600 °Ds	1000 °Ds	
Delano Pistachio	1216.6	16-May	14-Jun	24-Jun		25-Jul	10-Aug	21-Aug									
McFarland Cherry			Traps removed														

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Green = Actual
Red = Projected