Tree Fruit IPM Advisory



Orchard Pest Update, Utah State University Extension, June 17, 2020

Codling Moth Spray Timing Information, First and Second Generations

EXTENSION *****

UtahStateUniversity

At the "End of First Gen." wait to spray again until the start of the second generation. Starting at the beginning of the second generation egg hatch, codling moth larvae can potentially enter fruit throughout the second and third generations, with very little "gap" in between. With this in mind, we recommended applying treatments at regular intervals (depending on the insecticide you are using) to protect fruit up to September 15. Or at the bare minimum, keep fruit protected during the "period of greatest egg hatch" for each generation.

		First Generation		Second Generation		
County	Location	Period of Greatest Egg Hatch	End of Egg Hatch	Start Sprays Again	Period of Greatest Egg Hatch	Egg Hatch Ends
Box Elder	Perry	May 29 - June 15	July I	July I I	unknown	unknown
	Tremonton	June 2 - June 24	July 6	July 14	unknown	unknown
Cache	River Heights	June 3 - June 25	July 9	July 17	unknown	unknown
Carbon	Price Airport	May 28 - June 13	June 27	July 5	July 16 - unknown	unknown
Davis	Kaysville	May 28 - June 14	June 28	July 6	July 7 - unknown	unknown
	Farmington	May 22 - June 5	June 22	June 30	July 12 - unknown	unknown
Grand	Moab	May 18 - June 1	June 15	June 23	July 3 - 17	unknown
Iron	Cedar City Airport	May 28 - June 15	June 30	July 9	July 21 - unknown	unknown
Juab	Tintic	<i>June 4 -</i> June 26	July 7	July 19	unknown	unknown
Millard	Delta	May 31 - June 20	July 4	July 13	Unknown	unknown
Salt Lake	Benches/Cooler sites	May 29 - June 13	June 28	July 5	July 15 - unknown	unknown
	Most areas	May 22 - June 5	June 23	July 2	July 13 - unknown	unknown
Sanpete	Ephraim	June 11 - June 30	July 15	unknown	unknown	unknown
Sevier	Richfield	May 30 - June 19	July 3	July 13	unknown	unknown
Summit	Park City	June 30 - July 19	unknown	unknown	unknown	unknown
Tooele	Erda Airport	May 31 - June 20	July I	July 8	July 18 - unknown	unknown
Uintah	Vernal Airport	May 31 - June 20	July 4	July 13	unknown	unknown
Utah	Alpine/Highland	May 31 - June 21	July 5	July 13	unknown	unknown
	American Fork	May 25 - June 10	June 25	July 3	July 14 - unknown	unknown
	Genola	May 27 - June 12	June 27	July 6	July 17 - unknown	unknown
	Lincoln Point	May 29 - June 16	July I	July 9	July 20 - unknown	unknown
	Orem (Lindon)	May 28 - June 15	June 28	July 6	July 17 - unknown	unknown
	Payson	May 30 - June 17	July I	July 9	July 19 - unknown	unknown
	Provo Airport	May 29 - June 13	June 27	July 5	July 16 - unknown	unknown
	Provo Canyon	June 5 - June 26	July 8	July 20	unknown	unknown
	Santaquin (CH Farms)	May 30 - June 18	July I	July 10	July 20 - unknown	unknown
	Tickville (Oak Springs)	June 5 - June 26	July 8	July 16	unknown	unknown
	West Mountain	May 30 - June 19	July 2	July 10	July 21 - unknown	unknown
Weber	Ogden Airport	May 25 - June 5	June 23	July 2	July 12 - unknown	unknown
	Pleasant View	May 26 - June 11	June 26	July 4	July 15 - unknown	unknown
Wasatch	Heber City	June 10 - June 29	July 13	unknown	unknown	unknown
Washington	, Hurricane	May 3 - 17	May 30	June 5	June 17 - 28	July I I
	New Harmony	, May 24 - June 8	June 23	July 3	July 15 - unknown	unknown
Wayne	Capitol Reef	May 14 - May 31	June 14	June 23	July 4 - 15	unknown