

Tree Fruit IPM Advisory



Orchard Pest Update, Utah State University Extension, July 11, 2019

Codling Moth Spray Timing Information, Second and Third Generations

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 Gen.	Second Generation			Third Gen.
County	Location	End of Egg Hatch	Start Sprays Again	Period of Greatest Egg Hatch	Egg Hatch Ends	Start Sprays Again
Box Elder	Perry	July 12	July 20	July 31 - Aug 13	unknown	unknown
	Tremonton	July 17	July 25	Aug 3 - unknown	unknown	unknown
Cache	River Heights	July 19	July 27	Aug 7 - unknown	unknown	unknown
Carbon	Price Airport	July 14	July 23	Aug 3 - unknown	unknown	unknown
Davis	Kaysville	July 10	July 17	July 27 - Aug 8	unknown	unknown
	Farmington	June 30	July 8	July 17 - 28	Aug 12	unknown
Grand	Moab	June 26	July 4	July 14 - 23	Aug 6	Aug 9
Iron	Cedar City Airport	July 16	July 25	Aug 8 - unknown	unknown	unknown
Juab	Tintic	July 23	Aug I	Aug 13 - unknown	unknown	unknown
Millard	Delta	July 8	July 15	July 27 - Aug 8	unknown	unknown
Salt Lake	Benches/Cooler sites	July 12	July 20	July 31 - Aug 13	unknown	unknown
	Most areas	July 6	July 14	July 23 - Aug 3	Aug 15	unknown
Sanpete	Ephraim	July 26	Aug 5	unknown	unknown	unknown
Sevier	Monroe	July 18	July 27	Aug 9 - unknown	unknown	unknown
Tooele	Erda Airport	July 14	July 21	July 31 - Aug 9	unknown	unknown
Uintah	Vernal Airport	July 16	July 26	Aug 6 - unknown	unknown	unknown
Utah	Alpine/Highland	July 18	July 26	Aug 7 - unknown	unknown	unknown
	American Fork	July I I	July 18	July 28 - Aug 8	unknown	unknown
	Genola	July I I	July 18	July 29 - Aug 9	unknown	unknown
	Lincoln Point	July 15	July 22	Aug I - Aug I2	unknown	unknown
	Orem (Lindon)	July 10	July 17	July 28 - Aug 8	unknown	unknown
	Payson	July 15	July 22	Aug 2 - Aug 13	unknown	unknown
	Provo Airport	July 14	July 22	Aug 3 - Aug 14	unknown	unknown
	Provo Canyon	July 17	July 24	Aug 4 - Aug 15	unknown	unknown
	Santaquin (CH Farms)	July 13	July 20	July 31 - Aug 10	unknown	unknown
	Tickville (Oak Springs)	July 23	July 31	Aug II - unknown	unknown	unknown
	West Mountain	July 13	July 21	Aug I - Aug II	unknown	unknown
Weber	Ogden Airport	July 10	July 17	July 27 - Aug 6	unknown	unknown
	Pleasant View	July 10	July 16	July 26 - Aug 5	unknown	unknown
Wasatch	Heber City	July 26	Aug 5	unknown	unknown	unknown
Washington	New Harmony	July 6	July 14	July 26 - Aug 7	unknown	unknown
Wayne	Capitol Reef	June 14	June 27	July 14 - July 25	Aug 10	Aug 13
	Torrey	July 4	July 12	July 23 - Aug 5	Aug 14	unknown