

Tree Fruit IPM Advisory

Orchard Pest Update, Utah State University Extension, June 15, 2024



Extension
Utah State University

Codling Moth Spray Timing Information, First and Second Generations

After the date shown under “First Gen. End of Egg Hatch,” the fruit does not need to be protected, so you will wait to apply your next spray at the start of the second generation (“Start Sprays Again”). After this time, codling moth larvae can potentially damage fruit from the start of the Second Generation to the end of the season. With this in mind, we recommended applying treatments at regular intervals (depending on the insecticide you are using) to protect fruit from the start of second generation to September 15. Or at the bare minimum, keep fruit protected during the “period of greatest egg hatch” for each generation.

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