## Tree Fruit IPM Advisory

Orchard Pest Update, Utah State University Extension, May 17, 2024



## **Codling Moth Spray Timing Information, First Generation**

Choose either Option A or B when starting your codling moth treatment spray.

- Option A is what most people will do. Apply insecticide at the recommended date, and repeat.
- Option B is an alternative that may help to reduce sprays. Liberally apply horticultural oil (1%) on the first date, and then apply your regular insecticide on the later date. The oil kills eggs that have been laid on fruit up to that point.

Apply treatments, spaced 7-21 days apart (depending on material) to protect fruit up to the end of the first generation egg hatch (or end of period of greatest egg hatch).

		Option A	Option A Option B			
County	Location	Apply First Spray	Apply oil	Apply First Insecticide	Period of Greatest Egg Hatch	End of First Gen.
Box Elder	Perry	May 28	May 26	June 7	June 6 - unknown	unknown
	Tremonton	May 30	June I	June 10	June 9 - unknown	unknown
Cache	River Heights	June 5	June 3	June 14	June 13 - unknown	unknown
Carbon	Price Airport	May 25	May 24	June 6	June 5 - unknown	unknown
Davis	Kaysville	May 25	May 24	June 4	June 3 - June 20	unknown
	Farmington	May 19	May 18	May 28	May 27 - June 15	unknown
Elko, NV	Elko	May 30	May 28	June II	June 10 - unknown	unknown
Grand	Moab Airport	May 7	May 5	May 18	May 17 - June 2	June 14
Iron	Cedar City Airport	May 23	May 21	June 3	June 2 - June 21	unknown
Juab	Tintic	June 6	June 4	June 16	June 15 - unknown	unknown
Kane	Kanab	May 13	May I I	May 22	May 21 - June 9	unknown
Millard	Delta	May 24	May 22	June 3	June 2 - June 21	unknown
Salt Lake	Benches/Cooler sites	May 26	May 24	June 4	June 3 - June 23	unknown
	Most areas (Sandy)	May 19	May 17	May 30	May 29 - June 16	unknown
Sanpete	Ephraim	June 5	June 3	June 16	June 15 - unknown	unknown
Sevier	Richfield (Venice)	May 29	May 27	June 10	June 9 - unknown	unknown
Summit	Park City	not yet known				
Tooele	Erda Airport	May 28	May 27	June 6	June 5 - June 20	unknown
Uintah	Vernal	May 24	May 22	June 5	June 4 - June 23	unknown
Utah	Alpine/Highland	May 31	May 29	June 9	June 8 - unknown	unknown
	Eagle Mountain	June 4	June 2	June 15	June 14 - unknown	unknown
	Genola (CH Farms)	May 27	May 25	June 6	June 5 - unknown	unknown
	Lincoln Point	May 30	May 28	June 9	June 8 - unknown	unknown
	Orem (Lindon)	May 23	May 21	June I	May 31 - June 16	unknown
	Payson	May 25	May 23	June 3	June 2 - June 18	unknown
	Provo Airport	May 24	May 22	June 2	June I - unknown	unknown
	Provo Canyon	May 30	May 28	June 9	June 8 - unknown	unknown
	Santaquin (CH Farms)	May 28	May 27	June 7	June 6 - unknown	unknown
	West Mountain	May 25	May 23	June 2	June I - June 17	unknown
Wasatch	Heber City	June 7	June 5	June 16	June 16 - unknown	unknown
Washington	Hurricane	April 22	April 20	April 29	April 28 - May 16	May 28/June 6
	New Harmony	May 18	May 17	May 29	May 28 - June 17	unknown
Wayne	Capitol Reef	May 12	May 10	May 20	May 19 - June 7	June 20
Weber	Ogden Airport	May 18	May 17	May 29	May 28 - June 16	unknown
	Pleasant View	May 25	May 23	June 3	June 2 - June 18	unknown