



Codling Moth Spray Timing Information, First and Second Generations

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

- **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.

| County | Location | Option A Apply First Spray | Option B | | Period of Greatest Egg Hatch | End of Egg Hatch | Begin 2nd Gen Egg Hatch |
|---------------|-------------------------|-------------------------------------|--------------|-------------------------------|------------------------------------|---------------------|-------------------------------|
| | | | Apply oil | Apply First Insecticide | | | |
| Box Elder | Perry | passed | passed | passed | May 30 - June 17 | July 2 | unknown |
| | Tremonton | passed | passed | June 6 | May 30 - June 17 | July 1 | unknown |
| Cache | Smithfield | June 3 | passed | June 12 | June 11 - June 30 | unknown | unknown |
| | River Heights | passed | passed | June 7 | June 6 - June 25 | unknown | unknown |
| Carbon | Price Airport | passed | passed | passed | May 29 - June 15 | June 30 | unknown |
| Davis | Kaysville | passed | passed | passed | May 31 - June 16 | June 29 | unknown |
| | Farmington | passed | passed | passed | May 20 - June 5 | June 20 | June 29 |
| Grand | Moab | passed | passed | passed | passed | June 11 | June 19 |
| Iron | Cedar City Airport | passed | passed | passed | May 28 - June 14 | July 1 | unknown |
| Juab | Tintic | passed | passed | June 6 | June 6 - June 27 | unknown | unknown |
| Millard | Delta | passed | passed | passed | May 27 - June 14 | June 29 | unknown |
| Salt Lake | Benches/Cooler sites | passed | passed | passed | May 30 - June 14 | June 26 | July 4 |
| | Most areas | passed | passed | passed | May 24 - June 10 | June 25 | July 3 |
| Sanpete | Ephraim | passed | passed | June 11 | June 10 - June 30 | unknown | unknown |
| Sevier | Monroe | passed | passed | passed | May 10 - unknown | unknown | unknown |
| Summit | Park City | June 14 | June 12 | June 26 | June 25 - unknown | unknown | unknown |
| Tooele | Erda Airport | passed | passed | June 2 | June 1 - June 16 | June 29 | unknown |
| Uintah | Vernal Airport | passed | passed | passed | May 26 - June 14 | June 30 | unknown |
| Utah | Alpine/Highland | passed | passed | June 5 | June 5 - June 23 | unknown | unknown |
| | American Fork | passed | passed | passed | May 29 - June 15 | June 28 | unknown |
| | Genola | passed | passed | passed | May 30 - June 16 | June 30 | unknown |
| | Lincoln Point | passed | passed | passed | May 30 - June 18 | July 1 | unknown |
| | Orem (Lindon) | passed | passed | passed | May 27 - June 13 | June 25 | July 3 |
| | Payson | passed | passed | passed | May 31 - June 17 | June 30 | unknown |
| | Provo Airport | passed | passed | passed | May 30 - June 15 | June 28 | unknown |
| | Provo Canyon | passed | passed | June 6 | June 5 - June 21 | July 3 | unknown |
| | Santaquin (CH Farms) | passed | passed | passed | May 30 - June 17 | July 1 | unknown |
| | Tickville (Oak Springs) | June 4 | June 3 | June 12 | June 11 - June 26 | unknown | unknown |
| West Mountain | passed | passed | passed | May 29 - June 16 | June 29 | unknown | |
| Weber | Ogden Airport | passed | passed | passed | May 30 - June 15 | June 29 | unknown |
| | Pleasant View | passed | passed | passed | May 29 - June 14 | June 28 | unknown |
| Wasatch | Heber City | passed | passed | passed | May 24 - June 15 | July 1 | unknown |
| Washington | New Harmony | passed | passed | passed | May 24 - June 11 | June 26 | July 5 |
| Wayne | Capitol Reef | passed | passed | passed | passed | June 14 | June 23 |
| | Torrey | passed | passed | passed | May 23 - June 9 | June 23 | July 1 |