

## Codling Moth Spray Timing Information, First Generation

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<br>Apply First Spray | Option B      |                         | Period of Greatest Egg Hatch | End of First Gen. |
|---------------|-------------------------|-------------------------------|---------------|-------------------------|------------------------------|-------------------|
|               |                         |                               | Apply oil     | Apply First Insecticide |                              |                   |
| Box Elder     | Perry                   | June 3                        | June 1        | June 12                 | June 11 - unknown            | unknown           |
|               | Tremonton               | June 3                        | June 2        | June 12                 | June 11 - unknown            | unknown           |
| Cache         | River Heights           | June 8                        | June 6        | June 17                 | June 16 - unknown            | unknown           |
| Carbon        | Price Airport           | June 2                        | May 31        | June 11                 | June 10 - unknown            | unknown           |
| Davis         | Kaysville               | May 29                        | May 28        | June 7                  | June 6 - unknown             | unknown           |
|               | Farmington              | May 16                        | passed        | May 30                  | May 29 - June 16             | unknown           |
| Grand         | Moab                    | passed                        | passed        | May 23                  | May 22 - June 6              | June 18           |
| Iron          | Cedar City Airport      | June 2                        | May 31        | June 12                 | June 11 - unknown            | unknown           |
| Juab          | Tintic                  | June 10                       | June 8        | unknown                 | June 19 - unknown            | unknown           |
| Millard       | Delta                   | May 25                        | May 24        | June 5                  | June 3 - unknown             | unknown           |
| Salt Lake     | Benches/Cooler sites    | May 27                        | May 26        | June 4                  | June 3 - June 18             | unknown           |
|               | Most areas              | May 24                        | May 23        | June 3                  | June 2 - June 18             | unknown           |
| Sanpete       | Ephraim                 | June 11                       | June 9        | unknown                 | unknown                      | unknown           |
| Sevier        | Monroe                  | June 2                        | May 31        | June 11                 | June 10 - unknown            | unknown           |
| Summit        | Park City               | not yet known                 | not yet known | not yet known           | not yet known                | not yet known     |
| Tooele        | Erda Airport            | May 27                        | May 26        | June 5                  | June 4 - June 19             | unknown           |
| Uintah        | Vernal Airport          | June 4                        | June 2        | June 14                 | June 13 - unknown            | unknown           |
| Utah          | Alpine/Highland         | June 2                        | May 31        | June 11                 | June 10 - unknown            | unknown           |
|               | American Fork           | May 29                        | May 27        | June 7                  | June 6 - unknown             | unknown           |
|               | Genola                  | June 2                        | June 1        | June 12                 | June 11 - unknown            | unknown           |
|               | Lincoln Point           | June 4                        | June 3        | June 13                 | June 13 - unknown            | unknown           |
|               | Orem (Lindon)           | May 28                        | May 26        | June 5                  | June 4 - June 19             | unknown           |
|               | Payson                  | June 2                        | June 1        | June 10                 | June 10 - unknown            | unknown           |
|               | Provo Airport           | May 28                        | May 26        | June 5                  | June 5 - unknown             | unknown           |
|               | Provo Canyon            | June 3                        | June 1        | June 10                 | June 10 - unknown            | unknown           |
|               | Santaquin (CH Farms)    | June 1                        | May 30        | June 10                 | June 9 - unknown             | unknown           |
|               | Tickville (Oak Springs) | not yet known                 | not yet known | not yet known           | not yet known                | not yet known     |
| West Mountain | May 30                  | May 29                        | June 8        | June 7 - unknown        | unknown                      |                   |
| Weber         | Ogden Airport           | May 29                        | May 27        | June 7                  | June 6 - unknown             | unknown           |
|               | Pleasant View           | May 30                        | May 28        | June 7                  | June 6 - unknown             | unknown           |
| Wasatch       | Heber City              | June 7                        | June 6        | June 16                 | June 15 - unknown            | unknown           |
| Washington    | New Harmony             | May 28                        | May 27        | June 7                  | June 6 - unknown             | unknown           |
| Wayne         | Capitol Reef            | passed                        | passed        | May 25                  | May 24 - June 10             | unknown           |
|               | Torrey                  | May 25                        | May 23        | June 3                  | June 2 - June 18             | unknown           |