

Orchard Pest Update, Utah State University Extension, May 26, 2023



Peach Twig Borer, First and Second Generations

- The "Start Spray Date" is a range. Apply your spray based on the injury level at your site for the prior year. In high injury areas, start at the earlier date. In low injury areas, spray at the later date.
- Typically, only one application is needed in the first generation.
- The date under the column that says "Keep Fruit Protected Up To" represents the end of egg hatch. Between the date in this column, and the date in the "Start Spray Date Range" for Second Generation, there is no need to apply an insecticide for PTB.
- For the second generation, apply two cover sprays where damage was bad last year (starting at the earlier date). Otherwise, for locations with minimal damage, apply one cover spray at the later date in that range.

		First Generation		Second Generation
		Start Spray	Keep Fruit	Start Spray
County	Location	Date Range	Protected Up To	Date Range
Box Elder	Perry	June 6 - 10	unknown	unknown
	Tremonton	not yet known	not yet known	not yet known
Cache	River Heights	not yet known	not yet known	not yet known
Carbon	Price Airport	June 15 - 18	unknown	unknown
Davis	Kaysville	June 2 - 6	June 15	unknown
	Farmington	June I - 5	June 27	unknown
Grand	Moab	May 26 - 29	June 17	unknown
Iron	Cedar City Airport	June 15 - 18	unknown	unknown
Kane	Kanab	June 2 - 6	June 27	unknown
Millard	Delta	June 13 - 17	unknown	unknown
Salt Lake	Benches/Cooler sites	June 7 - 11	unknown	unknown
	Most areas	June 4 - 8	June 28	unknown
Sevier	Richfield	June 13 - 16	unknown	unknown
Tooele	Erda Airport	June 6 - 9	June 29	unknown
Uintah	Vernal Airport	not yet known	unknown	unknown
Utah	Alpine/Highland	June 12 - 15	unknown	unknown
	Eagle Mountain	not yet known	unknown	unknown
	Genola (CHF)	June 9 - 12	unknown	unknown
	Lincoln Point	June 13 - 17	unknown	unknown
	Orem (Lindon)	June 8 - 11	unknown	unknown
	Payson	June 9 - 12	unknown	unknown
	Provo Airport	June 8 - 12	unknown	unknown
	Provo Canyon	June 7 - 11	unknown	unknown
	Santaquin (CHF)	June 12 - 15	unknown	unknown
	West Mountain	June 9 - 12	unknown	unknown
Washing- ton	Hurricane	May 15 - 18	June 5	June 20 - 24
	Leeds	May 20 - 22	June 10	June 25 - 29
	New Harmony	June 14 - 17	unknown	unknown
Weber	Ogden Airport	June 2 - 6	June 28	unknown
	Pleasant View	June 3 - 7	June 28	unknown
Wayne	Capitol Reef	June 2 - 6	June 25	unknown