Mint Pest Alert Newsletter

Northeastern Oregon

The optimum treatment window for Vantacor/Coragen is approaching.

OSU studies have shown that when Coragen/Vantacor is applied between peak MRB moth catch and peak egg laying, one application can provide good control of MRB, cutworms and loopers.

This year the application window is expected to be July 24 – August 5 for the Imbler area. The Window will be later in the Baker Valley: July 31 – August 12. GDD totals are running 7-8 days behind the 30-year average, and 15 – 18 days behind 2021.

One MRB and 10 adult cutworm moths were caught in traps (total across 10 traps). Two loopers were caught in sweep net samples.

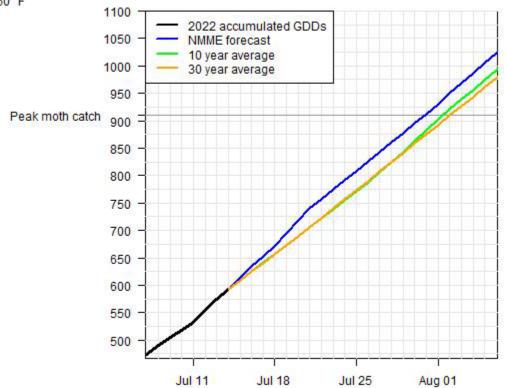
Near Imbler, peak numbers of first instar VC larvae occurred on July 13, and Moth flight for the overwintering generation of variegated cutworms is expected to end on July 18. Variegated cutworm development in the Baker Valley area is about 5 days behind Imbler.





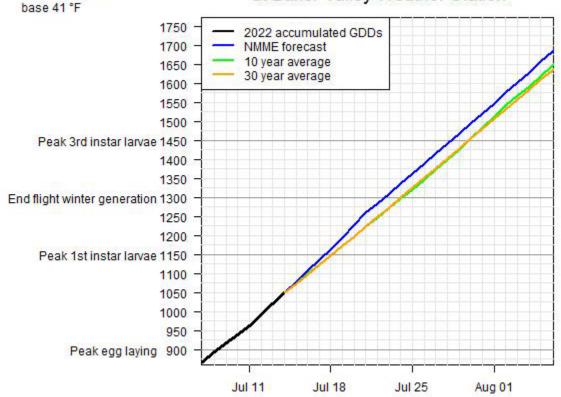
Accumulated GDDs base 50 °F

Mint Root Borer Development at Baker Valley Weather Station

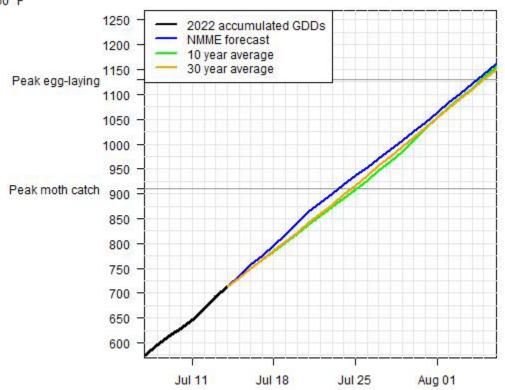


Accumulated GDDs

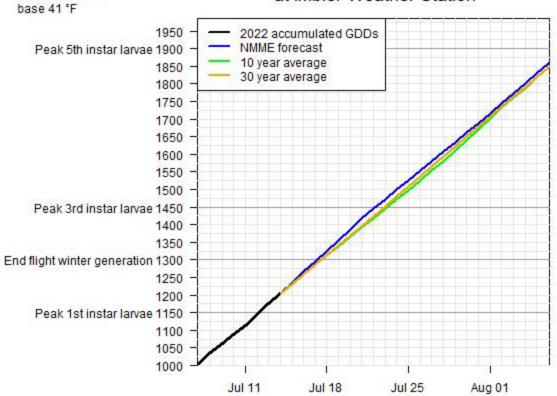
Variegated Cutworm Development at Baker Valley Weather Station



Accumulated GDDs at Imbler Weather Station



Variegated Cutworm Development at Imbler Weather Station



Accumulated GDDs