

June 25, 2021

Mint Pest Alert Newsletter

- Central Oregon -

With a heat wave in the forecast, the optimal application window for Vantacor/Coragen is coming up quickly. OSU research has shown that peak moth flight was the best time to apply make applications with these products, and applications at peak egg laying have similar but slightly lower effectiveness. This application timing is effective at controlling loopers and cutworms in addition to mint root borer.

While MRB moth numbers are not a direct indicator of MRB larval infestations in the soil, monitoring fields with visual inspections (walking through fields or using a sweep-net) help you determine whether a larval infestation is likely. When targeting Variegated Cutworm, optimal application is in 3rd instar.



Oregon State University
Extension Service

Questions? Contact

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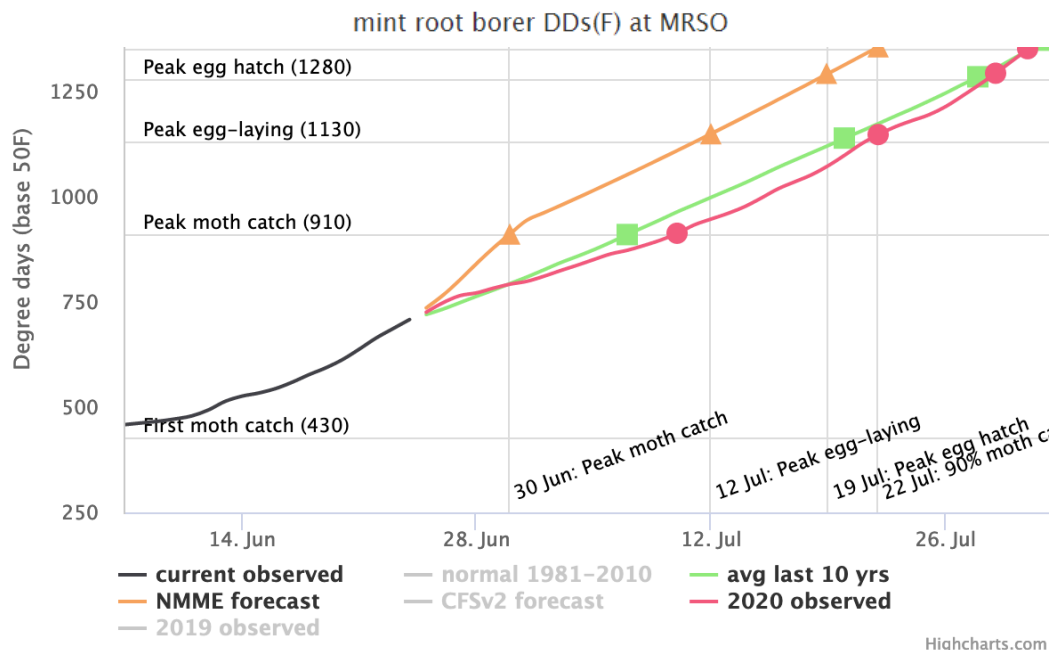
Sponsored by the Oregon Mint Commission

OREGONmint

Culver and Madras

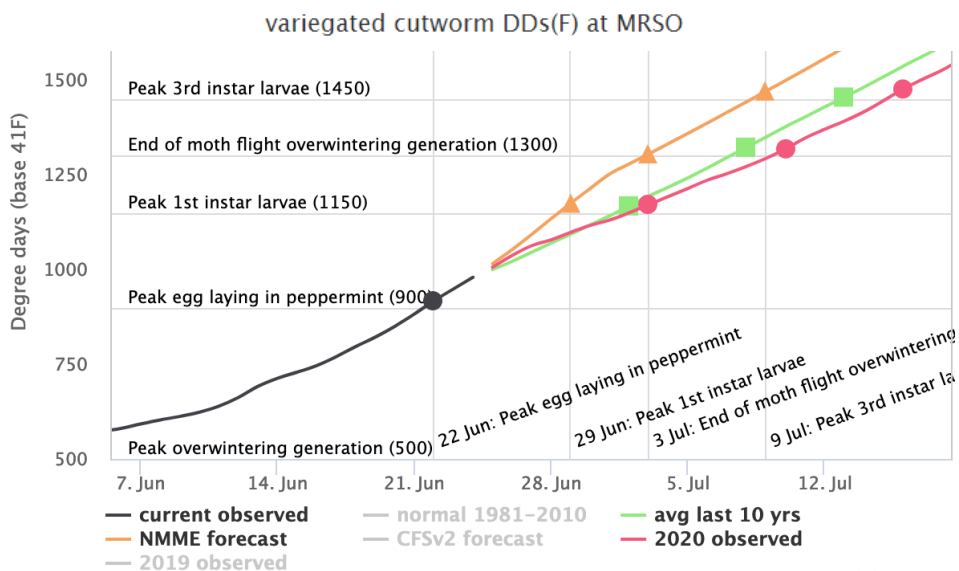
Mint Root Borer (MRB) Insect Development

- ✧ Accumulated GDD is approximately 6 days ahead of 2020.
- ✧ 3-4 MRB per trap were found in two fields, with no MRB caught in another field. The fourth field could not be checked.
- ✧ Peak moth catch is expected on June 30th.



Variegated Cutworm (VC) Insect Development

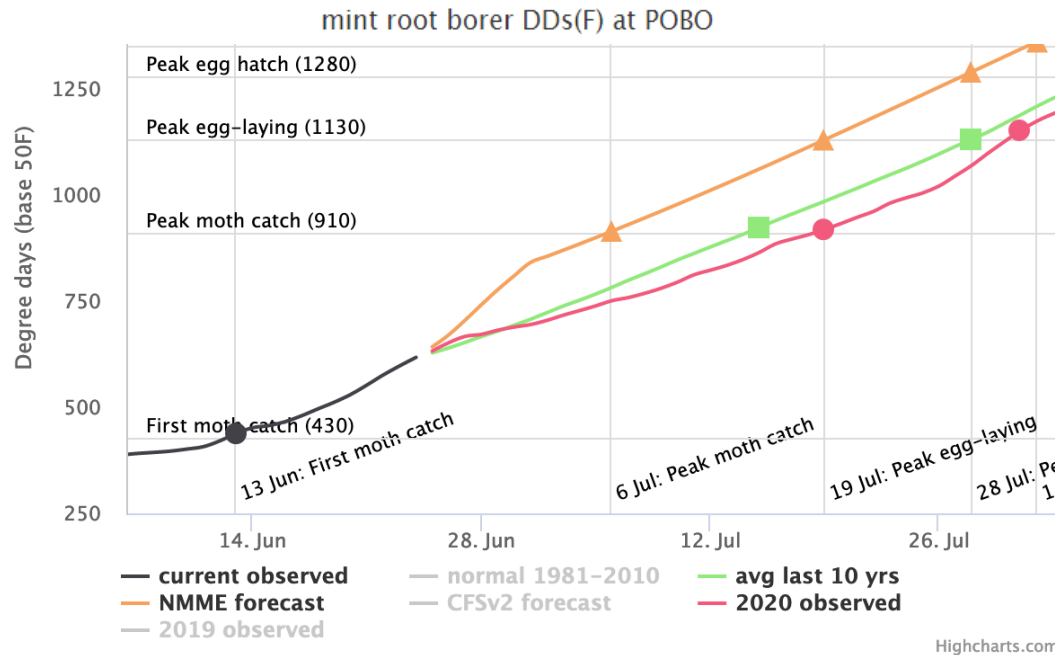
- ✧ Peak VC first instar larvae expected June 29.
- ✧ Two loopers were captured in sweeps.
- ✧ No VC were captured.



Prineville & Powell Butte

Mint Root Borer (MRB) Insect Development

- ✧ Accumulated GDD is approximately 6 days ahead of 2020.
- ✧ 3-4 MRB per trap were found in two fields, with no MRB caught in another field. The fourth field could not be checked.
- ✧ Peak moth catch is expected on July 6th



Variegated Cutworm (VC) Insect Development

- ✧ Peak VC first instar larvae expected July 2.
- ✧ Two loopers were captured in sweeps.
- ✧ No VC were captured.

