

June 11, 2021

Mint Pest Alert Newsletter

- Central Oregon -

Insect Pest Management in Mint Production Systems

Regular scouting and monitoring determines the presence and potential insect pest damage to mint fields in Oregon.

Major spring insect pests include cutworms, armyworms, symphylans, and mint stem borer; summer insect pests include spider mites, cutworms, loopers, and mint root borer; post-harvest/fall active insect pests include mint root borer, symphylans, cutworms, nematodes, and root weevil larvae.

Management practices, such as crop rotation, tillage practices, varieties used, etc., reduce the occurrence of many of these pests. This newsletter is a decision support system that utilizes resources such as Online phenology and degree day models (<http://pnwpest.org/dd/model>); and the Pacific Northwest Pest Management Handbooks (<https://pnwhandbooks.org/insect/crop-pests?combine=mint>) to facilitate the efficient use of chemical control options.



Oregon State University
Extension Service

Questions? Contact

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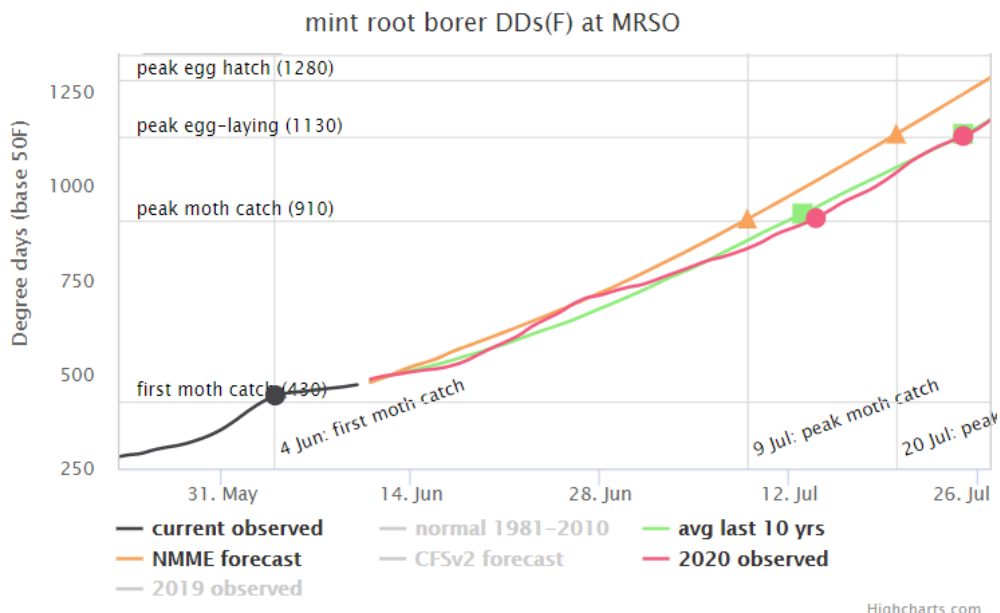
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OREGONmint

Culver and Madras

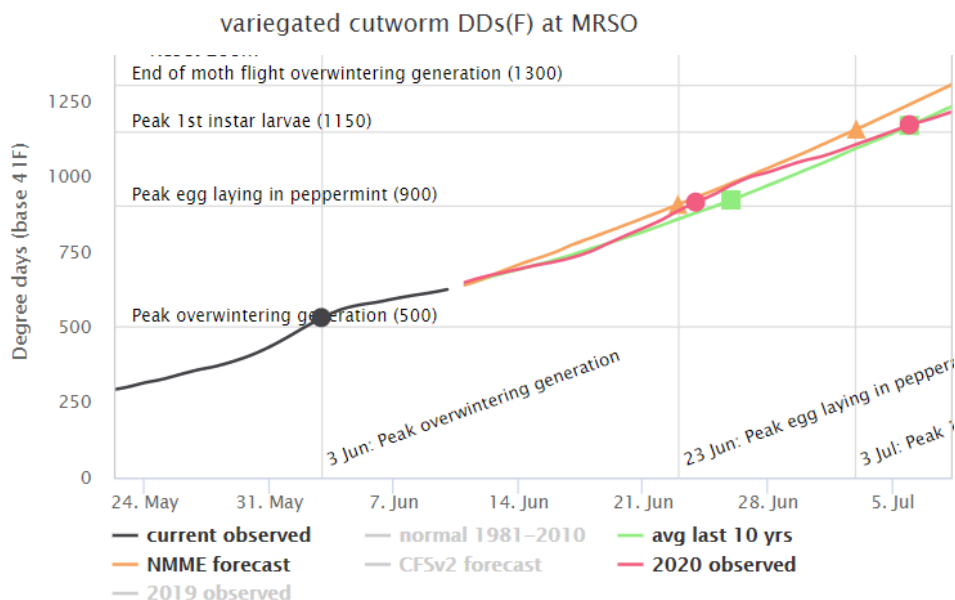
Mint Root Borer (MRB) Insect Development

- ✧ Accumulated GDD is approximately 2 days ahead of 2020.
- ✧ No MRB were found in traps this week.
- ✧ Peak moth catch is expected on July 9.



Variegated Cutworm (VC) Insect Development

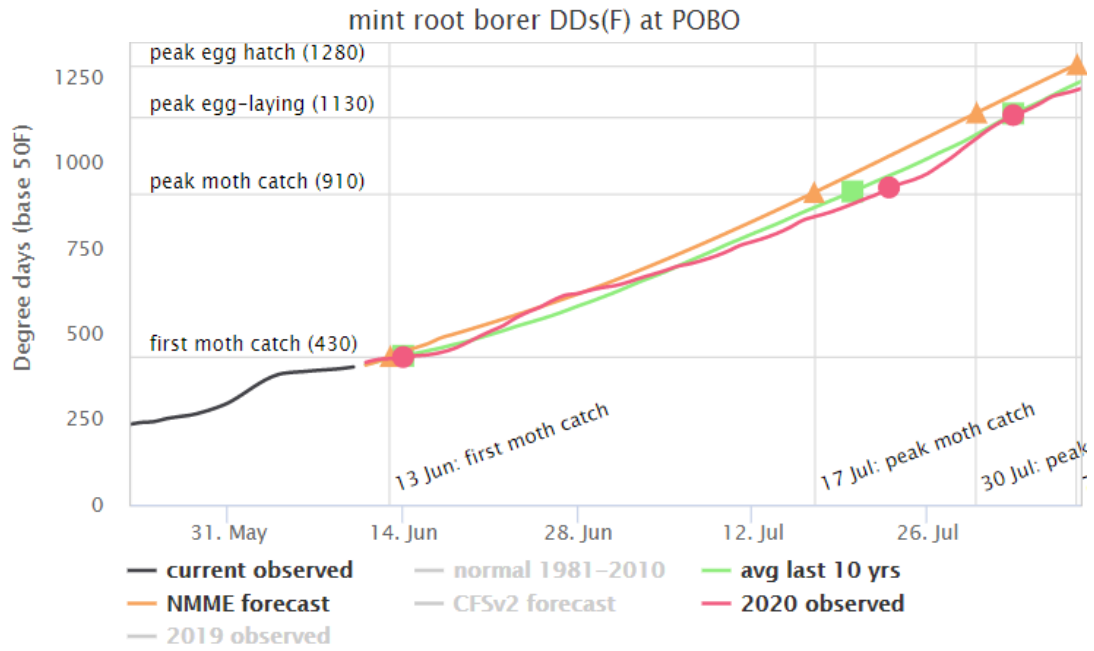
- ✧ Peak egg laying is expected on Jun 23.
- ✧ No insects were captured this week



Prineville & Powell Butte

Mint Root Borer (MRB) Insect Development

- ✧ Accumulated GDD is approximately 1 day ahead of 2020.
- ✧ No MRB were captured in traps this week.
- ✧ Peak MRB moth catch expected July 17.



Variegated Cutworm (VC) Insect Development

- ✧ Peak egg laying is expected on Jun 28.
- ✧ No insects were captured this week

