Recommended Application Window
Closed or Closing

According to the GDD models, recommended application timing of Coragen® to control Mint Root Borer (MRB) and Variegated Cutworm (VC) has passed in Madras area. Applications in the next couple of days may provide adequate control of MRB and VC in the Powell Butte/Prineville area.

Average MRB moth counts decreased between the last two trapping events, suggesting we are past peak moth catch. According to the model, VC are entering 5th instar, after which they will drop to the ground to pupate and cannot be controlled with sprays.

If applying Coragen®, follow the label: http://www.cdms.net/ldat/lid8KF036.pdf

There will be no e-Newsletter the next two weeks.
Mint Root Borer (MRB) Development – Culver & Madras

✧ Peak egg laying was July 20th according to model
  ➢ Recommended application window of Coragen closed
✧ Peak egg hatch July 27th

Variegated Cutworm (VC) Development – Culver & Madras

✧ Peak 5th instar predicted to be July 27th
✧ After 5th instar larvae drop to ground to pupate (peak Aug 3rd)
MRB Development – Prineville & Powell Butte
◇ Peak moth (910 GDD) predicted July 15th – optimal app timing
◇ Adequate control w/ Coragen expected through peak egg laying
  ➢ 1130 GDD, predicted to be July 26th

VC Development – Prineville & Powell Butte
◇ Control before 5th instar – peak predicted to be Aug 2nd
◇ Window closing to control both MRB and VC with Coragen