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COMMON FRUIT TREE PESTS



ORANGE TORTRIX
(Argyrotaenia citrana)

Adults are gray or fawn colored, with a wingspan of $\frac{3}{4}$ inch. A darker U-shaped band on each forewing enclosed a similarly colored spot. Mature larvae, $\frac{3}{4}$ to 1 inch long, are dirty-white or yellow-green, with brown heads and thoracic shields. Larvae roll leaves of raspberries and caneberries. Average emergence date, May 5th.



Codling moth
(Cydia pomonella)

Adults have a wingspan of $\frac{1}{2}$ to $\frac{3}{4}$ inch. They are iridescent gray with fine white crossbands of the wings. A chocolate-brown patch with golden markings occurs at the tip of each forewing. Mature larvae have creamy $\frac{3}{4}$ -bodies with brown-black heads. Larvae bore into apples and pears. Average emergence date, May 15th.



Obliquebanded leafroller
(Choristoneura rosaceana)

Adults have wingspan of $\frac{3}{4}$ to 1 inch. Tan forewings are crossed at oblique angles with two chocolate-brown bands. The moth has a distinctive triangular shape at rest. Larvae are uniformly tan. Larvae roll leaves of hazelnuts, caneberries, ornamentals, and most tree fruits. Average emergence date, June 1st.



WESTERN CHERRY FRUIT FLY
(Rhagoletis indifferens)

Adults, less than $\frac{1}{4}$ inch long, have shiny black bodies and yellow heads. A wide black band mid-wing and a thinner, ragged somewhat U-shaped black band near the wingtip distinguish this fly. Mature larvae are dirty white, $\frac{1}{4}$ inch long. Larvae infest sweet and sour cherries. Average emergence date, June 1st.



FILBERTWORM
(Melissopus latiferreanus)

Wingspan of adult moths is $\frac{1}{2}$ inch. Wings are tan with two gold metallic bands across each forewing. Mature larvae are $\frac{1}{2}$ to $\frac{5}{8}$ Inch long with white bodies and brown heads. Larvae infest hazelnuts.



WALNUT HUSK FLY
(Rhagoletis completa)

Adult flies are brown, $\frac{1}{4}$ inch long, with yellow semi-circular markings on their backs and a small yellow triangular area mid-body. Dark-brown bands form a U shape mid-wing and a heavy upside-down U at the wingtip. Mature larvae are off-white, $\frac{1}{4}$ inch long. Larvae infest husks of English and black walnuts.



APPLE MAGGOT
(Rhagoletis pomonella)

Shiny, black-bodied adults, less than $\frac{1}{4}$ inch long, are marked with 3 or 4 distinct white or cream-colored crossbands on the abdomen. Wings are marked with 4 wide, black, interconnecting bands. Mature larvae, $\frac{1}{4}$ inch long and creamy white, lack of distinct head. Larvae infest apples, plums, and prunes.

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