

## Identification on pheromone traps

More non-target species appear on plum fruit moth traps than for most other moth traps. The most common contaminant species is *Grapholita tenebrosana* (*G.t.*). Although it is harmless, it looks very similar to PFM and is frequently wrongly recorded. Several other species are also regularly found on PFM traps.

### Plum fruit moth (PFM)

*Grapholita funebrana*



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### *Grapholita tenebrosana*



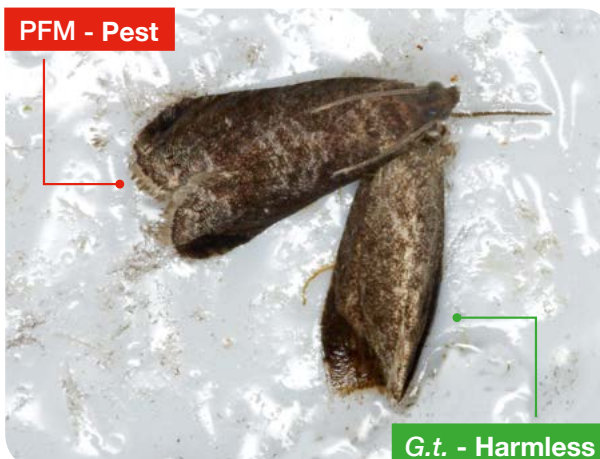
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On a sticky base correct identification is difficult but the main features of PFM and *G.t.* are illustrated below:

#### PFM:

- Usually slightly larger, but size does vary
- Usually grey/brown in colour
- Has an indistinct darker cross band  $\frac{2}{3}$  down the back
- Has more rounded end to wings

#### PFM - Pest



*G.t.* - Harmless

#### *G.t.*:

- Most common in early catches
- Slightly smaller
- Uniform brown or grey/brown in colour
- From above the end of the wings make a 'v' shape

Some other common contaminants are shown below - **PFM are ringed in RED:**

#### *Pammene fasciana*



#### *Cnephasia* sp.



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