

## APPLES

*It's our people that make the difference*

- The primary scab season is more or less finished now, so it is important to check for any scab in your orchards as this will determine the risk of secondary infection. If scab is present, then an eradicator product ([Scala](#) – 56 day harvest interval or [Difference](#) – 14 day harvest interval) will be needed as well as continuing robust protection of young leaves and fruits. As leaves and fruits get older, their ability to be infected by scab diminishes.
- We are seeing a lot of very active powdery mildew so you should be including robust fungicide protection. Extension growth is very rapid with the continuing warm temperatures and plenty of water in the soil, and this is where new infection will occur. Remember that [Justice](#) has a 49 day harvest interval, so your window for use on [Discovery](#) will be closing soon.
- Most sites have reached threshold for [Codling Moth](#) and control measures, if not applied already, are going on imminently. [Coragen](#) and [Insegar](#) (if you have stock to use) control eggs and should be applied when threshold is reached. [Runner](#) and [Explicit](#) should be applied as eggs hatch with is usually around 7-10 days after threshold. The RIMpro model is indicating significant egg hatch starting now in all areas. You should be rotating insecticides regularly as an anti-resistance strategy. You can download the Insecticide Resistance Action Committee (IRAC) poster on this subject [here](#).
- [Fruit Tree Tortrix](#) have started to be caught in traps in the last week. Threshold for action is 30 in a week. Your Codling sprays will control this pest as well, but don't get caught out if you haven't had to spray for Codling.
- Apple Blossom Weevil adults can be found in orchards now, having pupated under the capped blooms. In the past, broad spectrum insecticides used for Codling Moth control in mid-June often controlled the summer population. Of the products now used, only [Explicit](#) will provide control of weevils as well as caterpillars. They will only be feeding for a few weeks until they spend the rest of the year dormant in suitable sites.
- [Batavia](#) has been applied for [Woolly Aphid](#) control. There are also good levels of parasitism by [Aphelinus mali](#) which will be adding to control by the insecticide. [Batavia](#) will also control any Rosy Apple Aphid still in orchards.
- Mexico has put a 20 per cent import tariff on US apples, in response to the U.S.A. tariffs on steel and aluminium. Mexico is the largest export market for American apples. Read about it in [Good Fruit Grower](#).

## PEARS

- Pear Sucker nymphs can be found in shoot tips. Discuss control strategies for the rest of the season with your agronomist.
- Where orchards are carrying crops, then further nitrogen fertiliser should be applied to the soil. You should be aiming for a total of 80-120 kg/ha of N for the season, depending on soil type.

## PLUMS

- Plum Fruit Moth numbers remain low in most orchards, well below action thresholds.
- Crop load is now very clear and pruning of trees and/or hand thinning should be undertaken. This will not only benefit fruit size, but also return bloom. Plums need to be well fed, so make sure you have applied sufficient nitrogen fertiliser for the crop and to feed fruit bud for next year.

## CHERRIES

- The Emergency Authorisation for Tracer for SWD control can be downloaded [here](#). The AHDB anticipate the authorisation for [Exirel 10 SE](#) to be issued early this week. Watch your inbox for notification if you are a levy payer. Early varieties should be getting protective insecticide sprays now. Catches in traps are starting to rise and it is likely with May being the warmest on record, that numbers will come earlier than the late start to the Spring may have indicated.
- With many orchards carrying lighter crops than expected, the pull for calcium from the leaves and emerging shoot tips will be very high, to the detriment of calcium levels in the fruit. Keep applying calcium sprays e.g. [Calmax Ultra](#) or [Headland Carnival](#).

## MISCELLANEOUS

- If you are going to the Cereals Event this week, come and visit us on Stand 400. We are featuring [Healthy Soils](#), [Omnia Connect](#), [Isotrak](#) delivery notification, and will be presenting the prizes to the winning student team in the 2018 [Cereals Challenge](#).