Pear Agri Release Notes

**Pear Agronomy
Release Notes – 2024**

Geofolia API (Automated Program Interface) – spray recommendations and fertilizer recommendations can now be sent to Geofolia and retrieved from Geofolia via the API.

Geofolia API – fertiliser recommendations can be sent to Geofolia assuming the link with Geofolia has been setup. Fertiliser recommendations will appear in Geofolia as planned activities and these activities will be created as different activities based upon the crop type, product, growth stage and timing used in the fertiliser plan.

- • To export fertiliser recommendations, select the fields required from the Fertiliser Planner screen and choose the 'Send plans to Geofolia using Geofolink' option from the EXPORT button.

You then get the option to select which 'Descriptions' you want to export. This allows you to select certain applications as required and not send all at once. Once selected, click on PRINT and this will send the selected recommendations to Geofolia.

Geofolia API – retrieve completed spray recommendation data from Geofolia by selecting the relevant farm and crop year, go to Spray Recommendations and then click on the GEOFOLIA button. You can then limit the date range that activities will be imported from but bear in mind it will only import completed activities from the selected farm and crop year.

Once the data has been retrieved from Geofolia the spray recommendation(s) will show as Completed. Selecting a completed recommendation and clicking on VIEW will allow you to see the completed data that the farmer has entered in Geofolia such as the timing, weather and actual spray rates. The actual spray rates are then used by the SafeCheck system for future recommendations.

An agronomist can also 'complete' a recommendation themselves by selecting the relevant approved recommendation and then click on VIEW button. You will now see a summary of the recommendation and a COMPLETE button.

You can then enter the actual spray rates and even add a non-recommended product if required.

Geofolia API – retrieve completed fertiliser recommendation data from Geofolia by selecting the relevant farm and crop year, go to Operations > Fertiliser and then click on the GEOFOLIA button. You can then limit the date range that activities will be imported from but bear in mind it will only import completed activities from the selected farm and crop year.

General – various refinements throughout (Improved usability)