

Release notes version 4.16.5

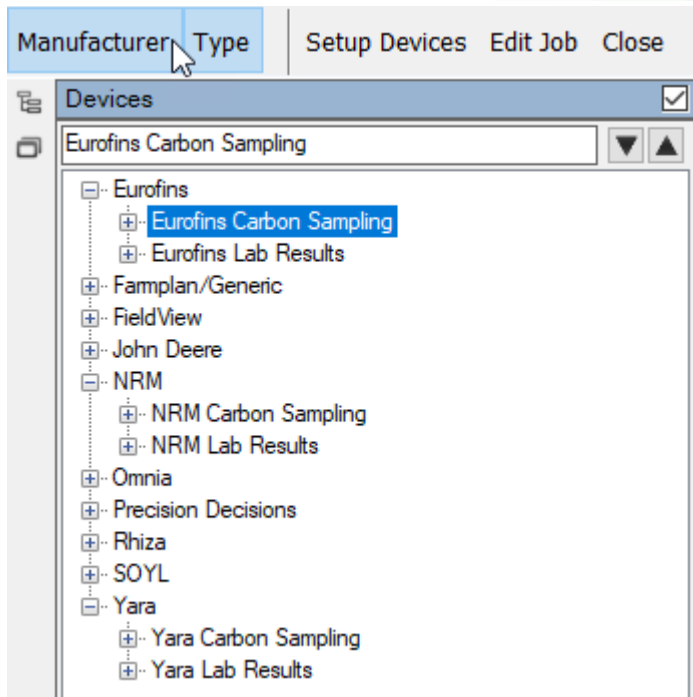
Carbon soil sampling capture

More and more these days companies are either selling or buying carbon credits and are requiring the ability to track and report on the carbon footprint of the business and/or log the amount of carbon being trapped.

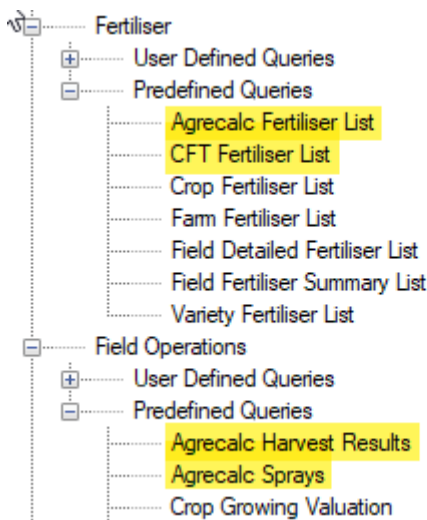
This update introduces the ability to record the results of carbon sampling against any field for farmers. There are already schemes that allow farmers to generate revenue through carbon and this area will only increase with DEFRA’s Environmental Land Management (ELM) scheme implementing environmental options which could involve carbon sequestration.

BOTTOM FIELD						
Operations	Fertiliser	Margin	Diary Notes	Field	Sampling	
		<input type="checkbox"/> For selected region only		<input type="checkbox"/> For this year only		
Carbon						
Harvest Year	Date	Sample Name	Reference	Index Num	Value	Comment
2021	09/03/2021	Active Carbon % of SOC		2.60	0.00	
		Active Carbon mg/kg		645.00	0.00	
		Bulk Density kg/l		30.00	0.00	
		C:N Ratio		11.00	0.00	
		Carbonate Class	NC	0.00	0.00	
		Organic Carbon Stock t/ha		81.00	0.00	
		Organic Matter LOI %		4.20	0.00	
		Soil Inorganic Carbon (SI	<0.1	0.00	0.00	
		Soil Organic Carbon (SOC)		2.40	0.00	
		Stone Content %		0.00	0.00	
		Total Carbon %		2.50	0.00	
		Total Nitrogen %		0.22	0.00	

Users with precision farming modules can now import the carbon sampling digital results from either NRM or Yara as well as the all new Eurofins Lab device node that has been added to the list.



Companies like Agrecalc and Cool Farm Tool Audits now have their own reports within the Analysis module to help customers quickly and easily provide them with the relevant data required to make their calculations on your businesses carbon reporting.



Publishing EAMU Documents

Sentinel Active users now have all the available EAMU documents saved locally to their computer to allow them to send the relevant EAMU as a .pdf attachment when sending recommendation publications to customers.

Improved Seed Notes on Job

Field Diary Notes and Job Notes now have the ability to record the Seed Certification Notes and Seed Dressing Notes specifically to assist with more accurate data capture.

Device Improvements

AgLeader devices using the AgLVersatile Component.dll have been updated to handle data from controller units running firmware 3.33

CNH devices (New Holland Intelliview and Case IH AFS 300/600/700) have had improvements to the handling of prescription rates.

CLAAS ISOXML have updated the maximum working width and actual working state of the device element.

SHP target prescriptions handling has been improved.

John Deere API window now allows for more than 20 Organisations to be scrolled through.