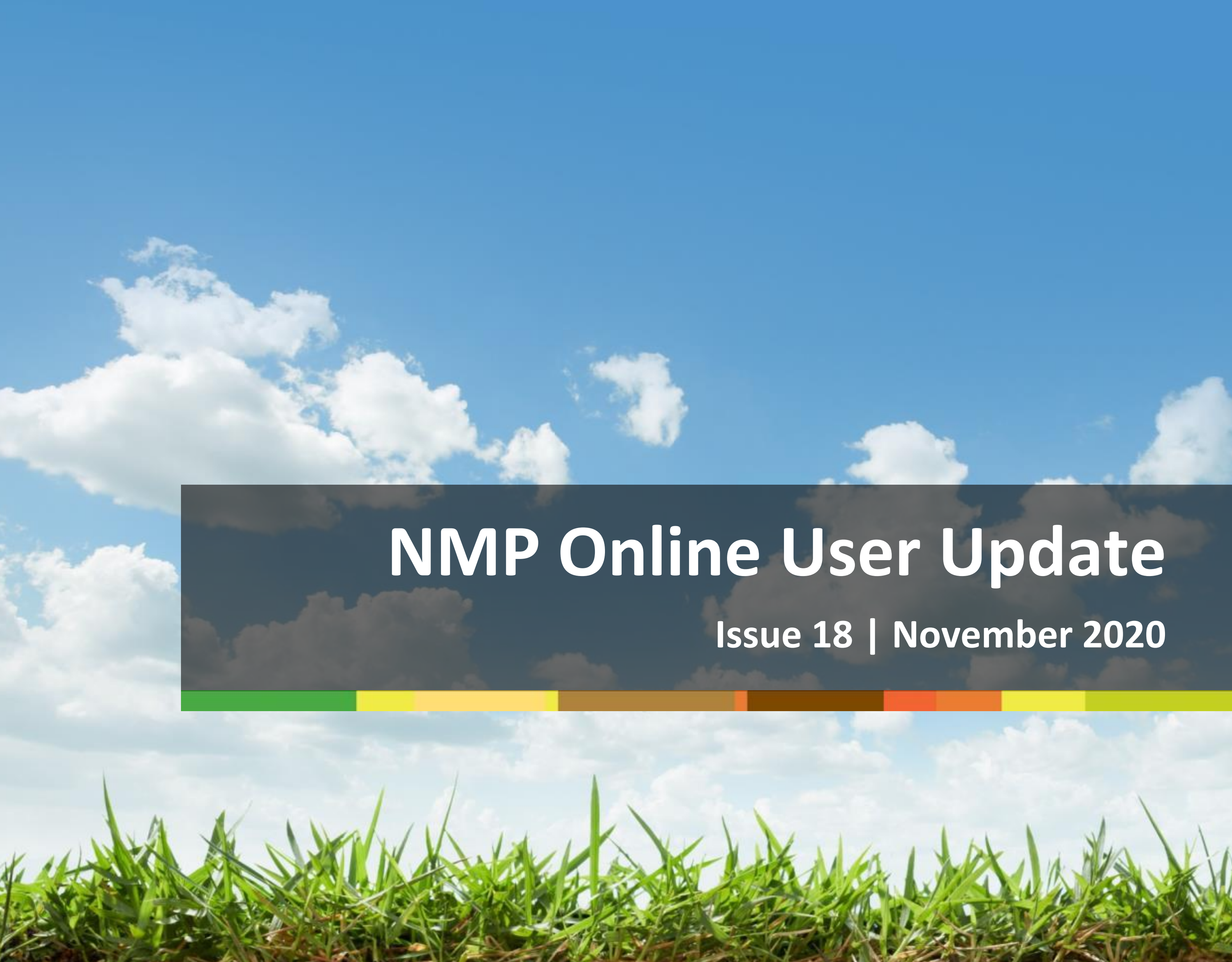

NMP Online User Update

Issue 18 | November 2020

Teagasc
Agriculture and Food Development Authority

ConnectEd
Professional Knowledge Network

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1. NMP Upgrade and System improvements

NMP online has been undergoing substantial improvements in recent months. NMP online will continue to undergo a series of improvements following stakeholder consultation over the coming months. **To avail of these improvements, all users must clear their browsing history on the internet browser that they use. We recommend that users work with Google Chrome.**

2. NMP Update

NMP will continue to evolve to meet the increasing needs of users and farmers, and the increased sustainability challenges for farmers and consultants. We have a lot of new and exciting developments in the pipeline. These updates will be released over the coming months.

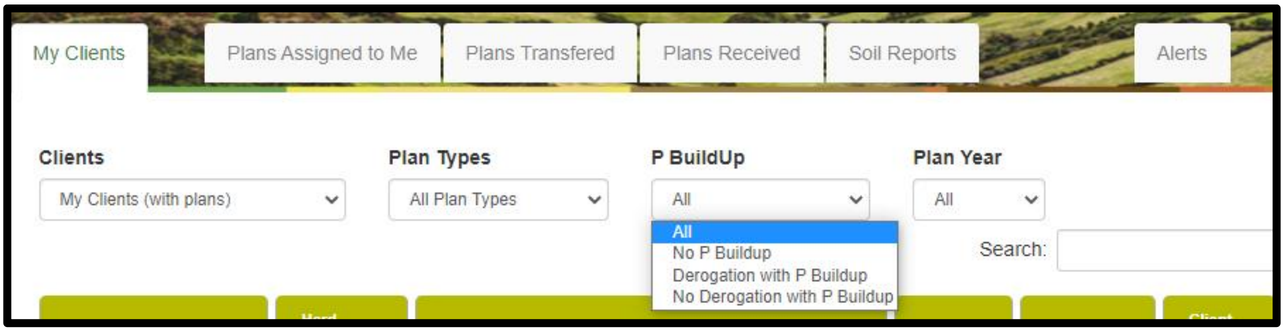
That is no reason to spend longer online than you need to and some of the changes involved with this bulletin will enhance the user interface and improve the reports for farmers. Your feedback will help us to improve NMP Online, for you, and ultimately for farmers. So please get in touch with any comments or suggestions.

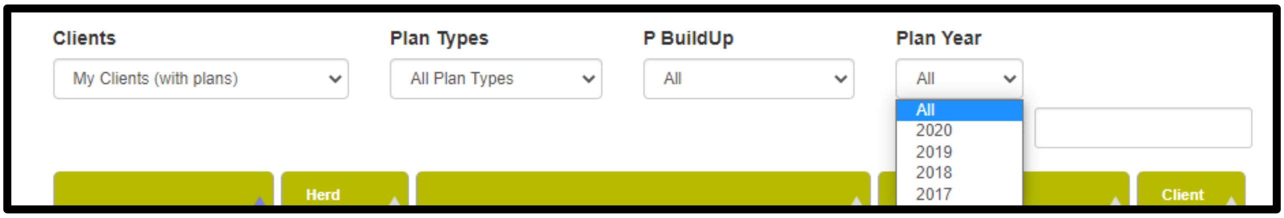
076 1111339 or NMPHelpDesk@Teagasc.ie

Soil Report – This will allow individual agents or agencies to filter all NMP's under the agent or agency. It will allow you to see what farms need to be resampled now or in 12 months' time.

3. My Client Screen

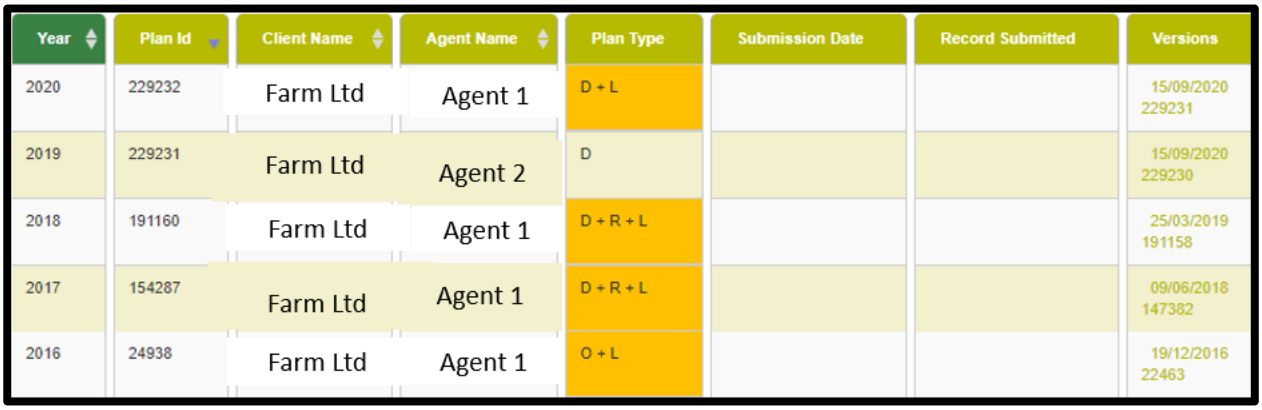
With over 233,000 plans now on the NMP system for multiple years, there are increased challenges in navigating for users. This upgrade will improve the speed of finding plans with additional filters on the "My Clients" screen, for P Build-up and year. This will allow you to select any plans for Agency or My Clients for all years or any particular year. For My Clients this will filter any plan in all/any year based on P Build-up filter selected, even if you the agent did not amend that plan but those clients are listed in your "My Clients" page.





4. New Client screen to improve speed of searching for a client's plan

- Client screen has additional functionality to help users
- Plan ID is the first automated filter with the most recent Plan ID appearing at the top regardless of plan year. In the example below the most recent plan ID is the most recent plan year

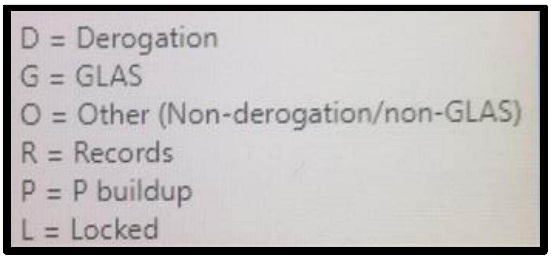


Year	Plan Id	Client Name	Agent Name	Plan Type	Submission Date	Record Submitted	Versions
2020	229232	Farm Ltd	Agent 1	D + L			15/09/2020 229231
2019	229231	Farm Ltd	Agent 2	D			15/09/2020 229230
2018	191160	Farm Ltd	Agent 1	D + R + L			25/03/2019 191158
2017	154287	Farm Ltd	Agent 1	D + R + L			09/06/2018 147382
2016	24938	Farm Ltd	Agent 1	O + L			19/12/2016 22463

- Plan Type column will help users identify various plan types
- Orange in Plan type column means this plan is Locked
- The table below outlines the abbreviations used to label the various plan types

Full Text	Abbreviation
Derogation	D
Derogation + Records	D + R
Derogation + Records + P Build-up	D + R + P
Derogation + P Build-up	D + P
Records	R
GLAS	G
GLAS + Records	G + R
GLAS + Records + P Build-up	G + R + P
GLAS + P Build-up	G + P
Other = non-derogation/non-GLAS	O
Other-Records	O + R
Other + Records + P Build-up	O+ R + P
Other + P Build-up	O + P
Locked (created by a different user and can't be edited)	L

- This ToolTip will appear when you move cursor over this abbreviated text. So there is no need to print this table off



D = Derogation
G = GLAS
O = Other (Non-derogation/non-GLAS)
R = Records
P = P buildup
L = Locked

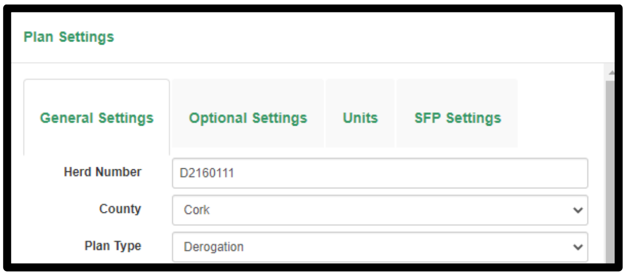
- When you enter the plan, this abbreviated text is expanded to show as below

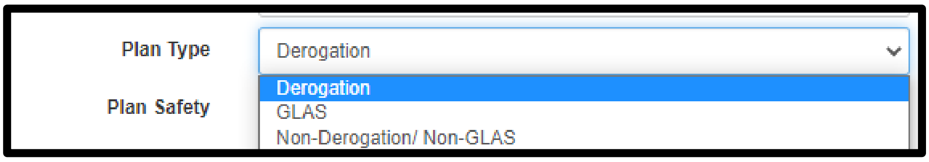
- Submission date column will show any GLAS plans submitted to 12th May 2019 as a tick; plans submitted after that date will appear as a date of a plan submitted for that year. To find the original plan submitted, go into versions and the originally submitted plan has a tick beside it

- The versions column now has two items of text; date the plan was initially created (example below plan ID 229232; was created on 15/09/2020 and was created from plan ID 229231). To view the versions click on the date in the versions column. Clicking on the plan ID in the versions column will bring the user to the plan from which it was created

Year	Plan Id	Client Name	Agent Name	Plan Type	Submission Date	Record Submitted	Versions
2020	229232	Farm Ltd	Agent 1	D + L			15/09/2020 229231
2019	229231	Farm Ltd	Agent 2	D			15/09/2020 229230

- Plan type can now be changed within plan settings (only for unlocked plans)

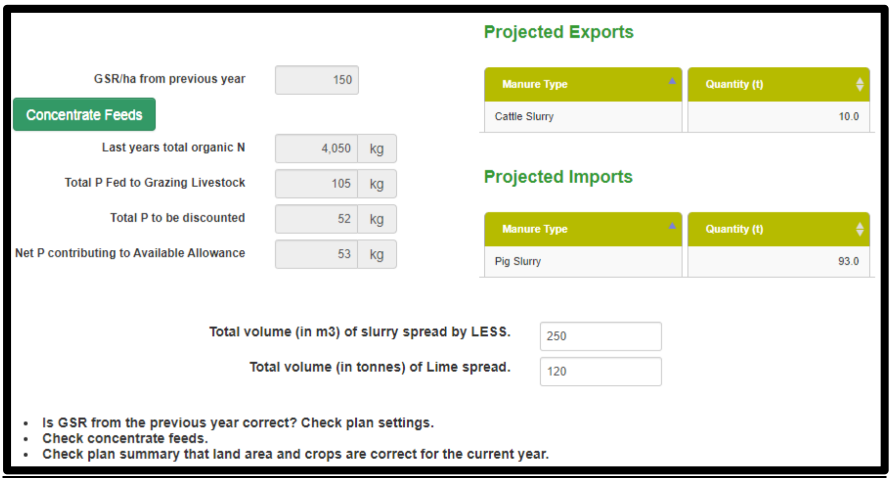




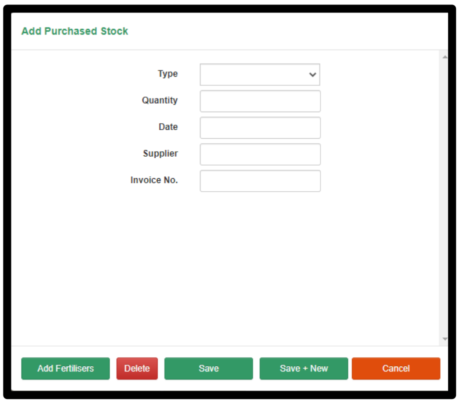
5. Records Improvements

We are now approaching the time of year for Derogation and Nitrates Records submission; a number of improvements are now included to make this process easier.

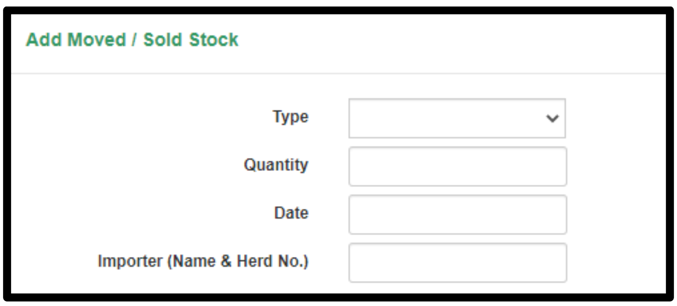
- Inclusion of details from concentrates imports and export pages now appear at the top of the records tab. This will allow the user to check/correct these before completion of records
- Concentrates green tab will bring the user back to the concentrates page if edits needed. To edit imports/exports go to the menu on the right hand side



- For Records Plans from 2020 reminders have been added on what to check on your plan
- Inclusion of cells to fill in m^3 slurry spread by LESS and Lime applied. Can insert any figure including zero and user will be prompted to do so before leaving this and carries through to the Records Report
- The number of characters for invoice number and supplier has been increased
- The “Add Stock”, “Add Purchases”, “Add Sold” and “Add Closing” modals now include an “Add Fertilisers” button to allow the user to enter a custom fertiliser to the drop down list for use within this plan. The custom fertiliser will be added to the drop down list for use immediately without the need to close the modal
- Save + New functionality has been added to the “Add Stock”, Add Purchases, Add Sold and Add Closing Modals to allow the user to enter multiple entries without closing the modal
- The “Save + New” is now carrying through the details from the initial cells
- “Delete” button added to the “Add Stock”, Add Purchases, Add Sold and Add Closing Modals

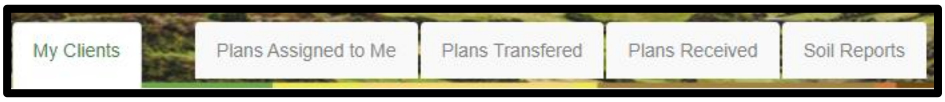


- Fertiliser sold now has additional text to include name of importer and importers herd number



6. Soil Report

On the home screen you will find the Soil Reports tab. This will allow soil reports to be created for an "Agent" "My clients" list or "Agency list". This report was developed; following consultation with users who wished to track the soil sample status of individual fields, plans, farmers and Agents client lists.

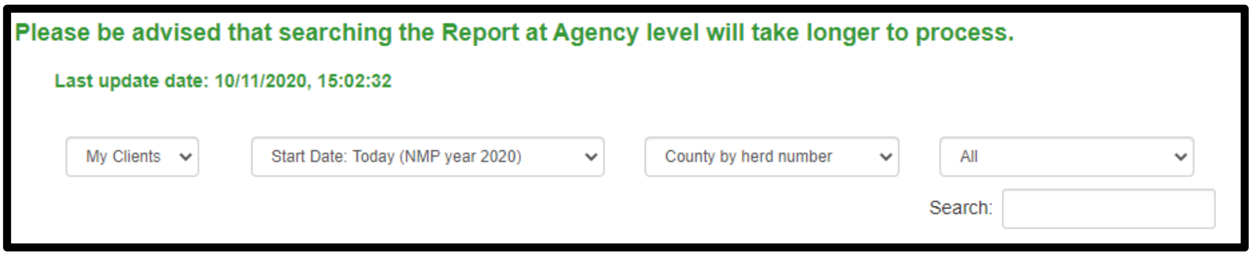


This reporting function contains many columns of information that the user can export, sort and filter accordingly. The soil sample status based on the plan summary for every plan based on the "Net WFSR – Whole Farm Stocking rate"

Be patient with this function until you can get the correct reports that suit your requirements. The report contains:

- Every soil sample in every plan in every year
- Every plot associated with that soil sample
- The plan year is not changed by the start date filter below
- Can pick out all P Build-up plans if required (Plan Type Column)
- So 1 plan with 20 soil samples and 20 plots and 10 plans – then all that information is captured in this report unless it is filtered

Please take note of the warning below. "Please be advised that searching the Report at Agency level will take longer to process". The system, like you, is working with detailed data.



- The filtering boxes allow this to reduce the information in the report

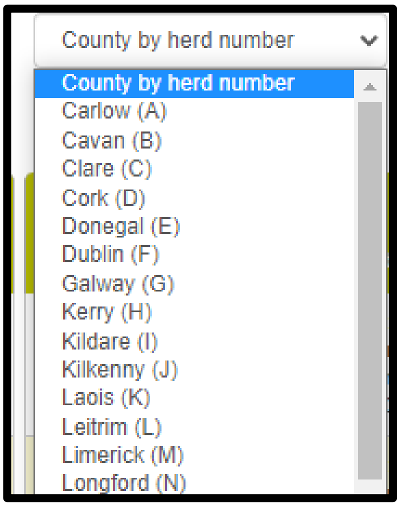
- This filter will filter out soil samples based on any date of the year, a future date and a date in possibly 12 months ahead. This filter looks at every plan in the system and brings that plan up to that date and the soil sample status at that time

  - Start Date: Today (NMP year 2020) = looks at every plan as of 10th November 2020 and brings all soil samples up to the 10th November 2020. Use this option at any date in the year to select the soil samples at that date

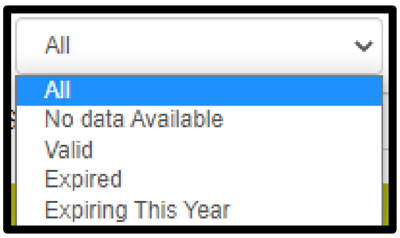
- Start Date: 15 September 2020. This option can be used pre-Sept each year to look at the soil samples that will be out of date for 2021. When the 2021 calendar year starts this date will be 15 September 2021

- Start Date: 15 September 2021. This option can be used pre-Sept each year to look at the soil samples that will be out of date for 2022. When the 2021 calendar year starts this date will be 15 September 2021

- You can now also filter by county



- Can filter by soil sample status:
  - All = every soil sample including plots with no soil samples attached
  - No data available = plots with no soil samples attached. May be useful for identifying plots with no soil samples that need to be resampled before the start of next year
  - Valid = soil samples valid depending on the Start Date selected above
  - Expired = soil samples expired depending on the Start Date selected above
  - Expiring This Year = soil samples expiring depending on the Start Date selected above



Can also go to soil reports for individual clients when in that client's home page. Functionality is slightly different as regards filters however as it still contains:

- Every soil sample in every plan in every year
- Every plot associated with that soil sample

Top Tips for Soil Sample reports

- Report at Agency level will take longer to process. Unless you have good internet speed do not run this report. Best to run an Agency report and use filters, and once completed go to the “Export List”. This file; can then be filtered and sorted as required in excel
- My Clients reports should be much quicker
- No Data available highlights those plots that may need to be sampled before the start of 2021
- Soil samples that were identified for derogation as “P index 3” or “P index 4” may appear under the “Sample ID” column depending what the user inputted
- Manipulating the exported file to pick out the soil samples that need to be taken; will take time but the information is all in this file to assist with this.

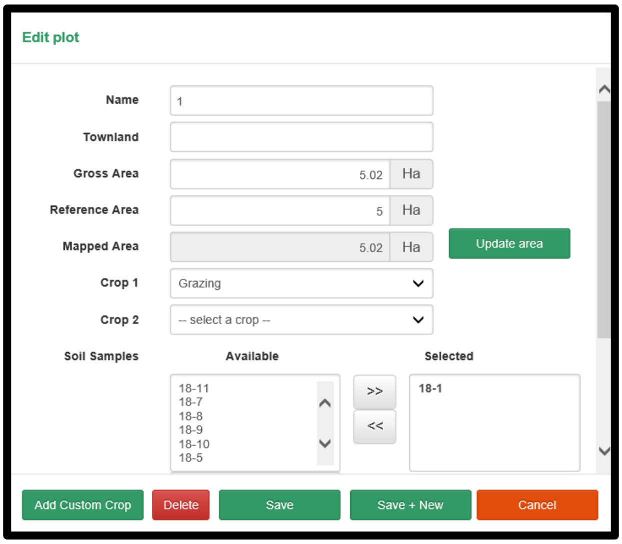
7. Lime Requirements and Reports

As liming is so important for soil fertility we have improved the Lime page and the reports.

- Only plots with a soil sample attached with a Lime Requirement will appear on this page
- Defaults to highest Lime Requirement to the top of the page
- Can sort several columns on this page
- The sorted columns as they appear will now be as they appear in the reports so sort this page correctly

8. Second crop warning

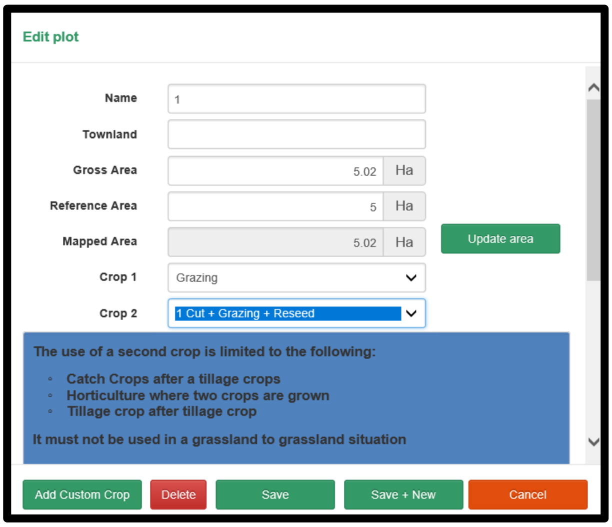
In the land setup page, you are accustomed to seeing the screen below.



There have been occasions where users have unintentionally selected a second crop. The system now provides the warning in image two below, in the case where a second crop has been selected by the user. Double cropping (using the crop two function in “Land Setup”) – this is permitted, but users must be aware that where double allowances are given; these second allowances will have to be deducted from next year’s balance. E.g., spring crop followed by winter crop.

A. The allowance for the winter crop has to be manually deducted, from the following year's balance. The following rules should be applied in this instance.
   - Spring crop followed by a winter crop
   - Grassland followed by winter crop

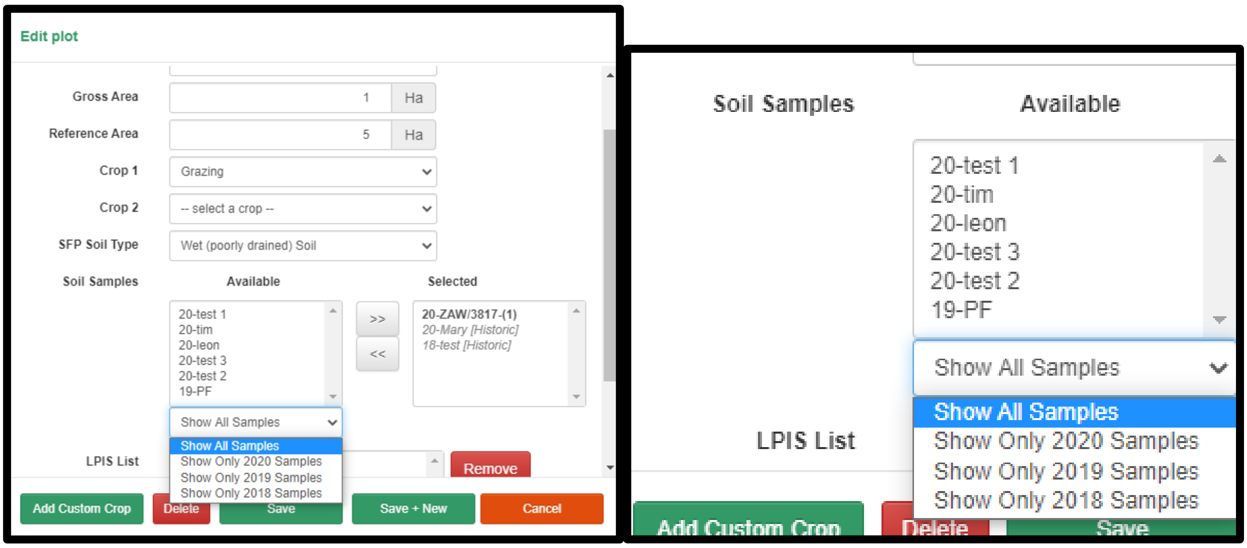
B. Catch Crops the full allowance is permitted in that calendar year plus the allowance for crop One. Users must not have two grassland crops in crop one and crop two. The following rules applies in this instance.
   - Spring or winter crop followed by GLAS Catch crops or any forage crops such as rape/kale/Westerwolds etc.



9. Land Setup page and additional functionality around soil samples

Within the pop-up screen, associated with "Edit Plot" there is a function now that will permit the user to filter the soil samples that appear under "Available". This will allow users to find soil samples from particular years rather than showing all soil samples; however users can select "Show All Samples" if they wish.

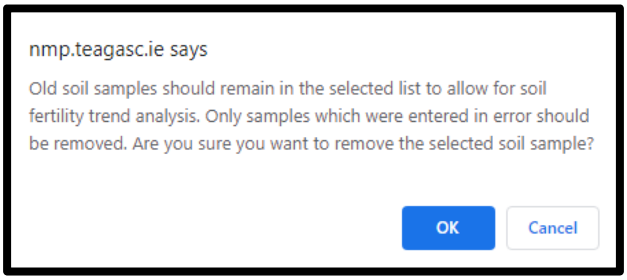
- Soil Samples will now appear in "Available" and "Selected" in descending order (newest ones at the top)
- Filter to select soil samples on year
- This filter will hold when editing next plot for soil samples
- If the user selects "Show All Samples" this will hold when editing next plot for soil samples



Users have indicated that one of the issues slowing down updating soil samples was removing soil samples attached to plots and then adding the replacement soil samples onto the same plot. Users are advised; to leave soil samples on the soil sample page even when replaced by newer soil samples. Users are also advised to leave the soil samples under “Selected” with “Edit Plot” and just the symbol “>>” add the replacement soil samples. This will allow a Soil Fertility Trend analysis in the future. To facilitate this, a new function is available in the Land Setup page where the “Selected” cell will show the previous sample and when users select a soil sample to replace this; then both samples will appear in the “Selected” cell.

- Older samples will be grey; and newer sample in bold in the selected list; as can be seen below the soil sample used for all calculations and advice is now ZAW/3817 (in bold) and the previous samples are listed in descending order. See screen shot below under “Selected” column.

- Where a soil sample is removed using the symbol “<<”, a popup will appear with a warning; “Old soil samples should remain in the selected list to allow for soil fertility trend analysis. Only samples which were entered in error should be removed………….”



10. Warnings

Feedback from users had indicated that warnings were at times taking up too much space on their screen. In the latest deployment, these warnings are only visible when the user wants to view them. In the example below, there are five warnings. When the user wants to view the warnings they should click on the warning tab and the text will expand as per screen two below. Users must open the warning before any reports/advice is given to clients to make sure all the warning have been addressed within the NMP.