

NMP Online User Update

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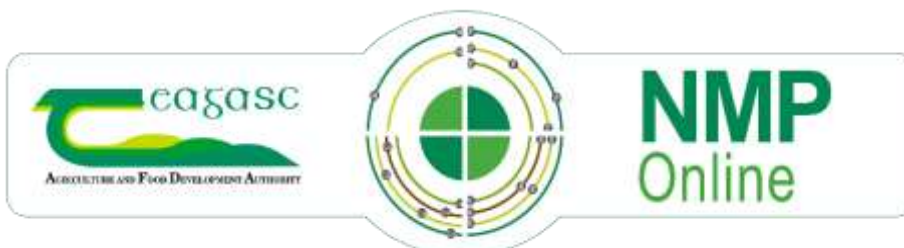


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1. NMP Usage is at an all-time high

NMP Usage is the highest it ever has been and to date the NMP system is holding up well considering the number of users. We are constantly monitoring usage and so far, the creation of maps and reports, editing plots, adding soil samples and general mapping is performing well. There is in excess of 100 users/day on the NMP system and as we reach peak usage we ask people to not leave the creation of reports and maps to the last week of the derogation deadline of the 19th April.

We have increased the capacity to create maps and reports, which should help users. Users can send maps to print and move off that page and the maps will still print as they are queued accordingly to the time they are sent to print.

Important Note to all NMP Users: - Clear your cache today!

- CTRL+F5 for desktop
- FN+F5 for laptops

2. Minister announces intention to bring forward Nitrates proposals

The full DAFM press release on this is available @ <https://www.gov.ie/en/press-release/f4dbd-minister-outlines-intention-to-bring-forward-nitrates-proposals/>

Check out this bulletin [NMP Bulletin 31 / March 2024](#) for the bullet point below

- **Changes to maximum chemical nitrogen allowances for grassland**

There will be a reduced maximum chemical nitrogen allowances for certain categories of grassland stocking.

DAFM press release on the 12th March [Nitrates Derogation Applications, Dairy Banding 2024](#)

3. Update to all NMP users

NMP's for 2024 derogations can be created and downloaded as all the chemical N limits are updated for 2024.

We advise that any NMP's downloaded before the NMP Bulletin 31 on the 4th March should be replaced with new NMP reports to ensure they match the N limits as set out in the previous NMP bulletin.

An improvement from the date of this bulletin is the reports creation and figures in the nutrients applied section of the fertiliser plan summary in the reports. Some previous reports downloaded will show updated figures but the maximum chemical N and P fertiliser allowed is not affected. We advise all users to go to the fertiliser plan summary page in each plan to ensure all the chemical fertiliser is appearing as expected before producing reports.

4. Soil Sample page improvements

Since 2018, the maximum soil sample area/sample is 5.00ha. New warnings and developments have been added to NMP online for 2023 NMP's onwards that will highlight to users if soil samples are > 5.00ha's. The **Sampled Area** is now showing two decimal points e.g. 5.01ha's where previously it would have shown 5ha's.

- If a unique soil sample (this is a sample with a different sample ID and/or sample date to any other sample) is >5.00ha's this warning appears and the Sampled area column will be shaded as below. This will not lock down reports.

Warning! Unique soil sample allocated to over 5ha. Review Soil Samples Page and sort the table on Sampled Area (ha) to identify plots over 5.00ha.

	Sample Id	Sample Code	Sample Date	Sampled Area (ha)
🚩	SS 2013	Test 1	02/12/2020	8.00
🚩	SS 2014	Test 1	02/12/2021	7.00
🚩	SS 2015	Test 1	01/04/2022	6.00

- If there are duplicate samples (Two samples with the same Sample ID and sample date) which shouldn't happen, then this warning below will appear

Warning! Two or more soil samples with the same Sample ID and Sample Date have been allocated to plots totaling over 5.00ha.

	Sample Id	Sample Code	Sample Date	Sampled Area (ha)
🚩	SS 2013	Test 1	02/12/2020	8.00
🚩	SS 2013	Test 1	02/12/2020	7.00

5. Adding new fertiliser in Chemical Fertiliser and Records pages

NMP online has a standard set of drop-downs for fertilisers, there are however, 100's of different products so the NMP system only has the most commonly used products in the dropdown. Users can add fertilisers in the chemical or records tab. An improvement has been made to the system that fertiliser added in either tab are now visible in the other tab. Just to let users know that "Add Fertiliser" is only listed in that plan or subsequent versions/copies of that plan. Users will have to do the "Add Fertiliser" for each farmer that uses that fertiliser. We are investigating further improvements so that the "Add Fertiliser" will appear across all clients for that user.

Chemical Fertiliser page below

Records page below – can add a fertiliser that's not in the dropdown list in any of the fertiliser sections

6. Update to lime page and soil sample page

In October 2023, section 16 of [NMP Bulletin 26 / October 2023](#) explains the lime page and improvements made to NMP online to help advisors advise; yearly lime requirements to farmers. This Bulletin 32 has additional improvements that users may not notice but these include the following:-

- If advised lime in soil samples are edited; from the date of this bulletin then these advised lime rates are changed in the lime page and the yearly lime advice is adjusted.
- When users switch soil samples where the soil sample was assigned to the incorrect plot this will update the lime requirements and lime advice for that plot.
- **We are advising all users to check the lime page in details that the correct advised lime is in 2024 is as expected. Users can edit these themselves if they wish.**
- See example below. When a plan is copied from the previous year, it brings the lime advised for the 2nd year in last year's plan into the first year of the current years plan. There was less lime spread in 2023 due to weather than planned due to the weather so all advised lime MUST be checked in ALL 2024 plans.

Lime Req (T/Ha)	Advised Lime			
	2024 (T/Ha)	2025 (T/Ha)	2026 (T/Ha)	2027 (T/Ha)
8.0	0.0	0.0	0.0	0.0
6.0	2.0	0.0	0.0	0.0
4.0	2.0	0.0	0.0	0.0

7. DAFM Clarification on Tables 12, 13 and 13A in the Nitrates Action Plan

DAFM have confirmed that the threshold of moving from one band to another in the Nitrates action Plan is at mid-integer so for example in Table 13A below when the previous year's GSR is ≤ 85.49 the first row of <85 kg/ha/year applies. When the previous year's GSR is ≥ 85.50 to ≤ 30.49 kg/ha/year the second row of 86-130 kg/ha/year applies.

Table 13A Annual maximum fertilisation rates of phosphorus on grassland

Grassland stocking rate ¹ (kg/ha/year)	Phosphorus Index			
	1	2	3	4
	Available Phosphorus (kg/ha) ^{2,3A}			
<85	27	17	7	0
86-130	30	20	10	0
131-170	33	23	13	0
	Grassland stocking rate greater than 170 kg/ha/year ^{4,5}			
171-210	36	26	16	0
211-250	39	29	19	0
>250	39	29	19	0

8. Reminder to users to check plan summary

NMP users must check the plan summary for all plans to ensure that the farm area, grass area and non-Grass match BISS for the year the plan. Reminder to Users with commonage that this bulletin is still relevant <https://www.teagasc.ie/media/website/environment/soil/NMP-Bulletin-17.pdf>

9. DAFM Clarification on arable lands without soil samples

In SI 113/2022 From 11th March 2022 (pages 16 and 17) it states that All occupiers of holdings that have a grassland stocking rate of 170 kg N/ha or above prior to export of livestock manure, shall take soil tests and shall assume P index 4 until soil tests are taken. From 1st January 2023 all occupiers of holdings with a grassland stocking rate above 130 kg N/ha shall take soil tests and shall assume P index 4 until soil tests are taken. From 1st January 2023 all occupiers of holdings on **all arable land** shall take soil tests.

DAFM have confirmed that arable lands includes the crops in Table 16 (Tillage crops), Table 19 (vegetable crops) and Table 20 (Fruit/soft fruit). This is now in NMP online from the date of this bulletin and applies to all 2023 plans onwards.