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

- CTRL+F5 for desktop or FN+F5 for laptops and if there is still issues; complete a full Clear Cache if issues still arise (delete browsing history all time)
- Some users are experiencing issues with the mapping pages not loading or plots not drawing correctly. There has been an update to the ARCGIS server and users may have to update the graphic card if using an older computer. NMP Helpdesk cannot help in this regard and you will have to contact your IT support.
- For any queries, please contact <a href="MMPHelpdesk@Teagasc.ie">MMPHelpdesk@Teagasc.ie</a> or 059 9170296

### 2. Updated Good Agricultural Practices for the Protection of Water Regulations

- DAFM Press Release March 2024
- Statutory Instrument 42 of 2025

### 3. Reduced Available N rates as part of Statutory Instrument 42 of 2025

The reduced N rates are now in NMP for all 2025 (already created and new) in NMP online

# 13. The following Table 12 is substituted for Table 12 of the 2022 Regulations:

Table 12 Annual maximum fertilisation rates of nitrogen on grassland

Grassland Stocking Rate <sup>1</sup>	Available Nitrogen <sup>2, 4</sup>		
(kg/ha in previous year)	(kg/ha)		
≤85	90		
86-130	114		
131-170	185		
For those greater than 170 kg/ha in previous year <sup>3</sup>			
171-210	241		
>210 <sup>5</sup>	214		

## 4. Annual Excreta Rates for livestock changes for 2025 onwards Dairy cows below Table 6

Table 6 Annual nutrient excretion rates for livestock Total Phosphorus Total Nitrogen Livestock type kg/year kg/year Dairy cow band 11,2 805 12 Dairy cow band 23 925 13.6 Dairy cow band 34 106<sup>5</sup> 15.8 Suckler cow 65 10

<u>Table 6a Below</u> - Annual Nitrogen Excretion rates for Dairy Cows in herds where the farmer has elected to limit the annual average crude protein in concentrates fed to dairy cows to a maximum of 15% or a value below this.

Only select these cow types below in 2025 NMP's onwards – see footnote (b) at the bottom of this table.

Farmers who wish to avail of the nutrient excretion rates outlined below must elect to do so and provide records in a manner prescribed by the Minister for Agriculture, Food and the Marine.

	Nitrogen Excretion Rate			
Dairy Cow Band	kg/cow/year Band 1" Band 2" Band 3"			
for year	Dana 1	Dana 2	Dana C	
Average crude protein in concentrate fed to dairy cows for the year greater than 14% but less than or equal to 15%	79	90	103	
Average crude protein in concentrate fed to dairy cows for the year greater than 13% but less than or equal to 14% b	78	89	100	
Average crude protein in concentrate fed to dairy cows for the year less than or equal to 13% b	76	87	98	

a As set out in Table 6

<sup>&</sup>lt;sup>1</sup> The N excretion rate of the dairy cow will be determined by the average milk yield per annum for the three preceding years or the year preceding the implementation of the respective band as explained in footnote 2, 3 and 4. For a new dairy entrant the dairy cow excretion rate band will be determined by the average milk yield for the year in question.

<sup>2 &</sup>lt;4,500 kg milk yield per annum

<sup>&</sup>lt;sup>3</sup> 4,500 – 6,500 kg milk yield per annum

<sup>4&</sup>gt;6,500 kg milk yield per annum

<sup>&</sup>lt;sup>5</sup> dairy cows in herds where the farmer has elected to limit the annual average crude protein in concentrate fed to dairy cows to a maximum of 15% or a value below this will be considered to have the annual nitrogen excretion rates set out in Table 6a.

b Average crude protein is on an "as fed" basis. For the year 2025, it will be based on the average crude protein across all concentrates fed to dairy cows in 2025. For subsequent years it will be based on the average crude protein across all concentrates fed to dairy cows in the preceding calendar year.

NMP online now has all these extra dairy cows in the Livestock section – see below.

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Dairy Cow 100kg N/hd (>6,500kgs & 13 - 14% CP)
Dairy Cow 103kg N/hd (>6,500kgs & 14 - 15% CP)
Dairy cow 106kg N/hd (>6,500kgs & >15% CP)
Dairy Cow 76kg N/hd (<4,500kgs & <13% CP)
Dairy Cow 78kg N/hd (<4,500kgs & 13 - 14% CP)
Dairy Cow 79kg N/hd (<4,500kgs & 14 - 15% CP)
Dairy Cow 79kg N/hd (<4,500kgs & >15% CP)
Dairy cow 80kg N/hd (<4,500kgs & >15% CP)
Dairy Cow 87kg N/hd (4,500 - 6,500kgs & <13% CP)
Dairy Cow 89kg N/hd (4,500 - 6,500kgs & 13-14% CP)
Dairy Cow 90kg N/hd (4,500 - 6,500kgs & >15% CP)
Dairy Cow 92kg N/hd (4,500 - 6,500kgs & >15% CP)
Dairy Cow 98kg N/hd (>6,500kgs & <13% CP)
Dairy Cow 98kg N/hd (>6,500kgs & <13% CP)
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Changes in the 0–1-year-old and 1-2 year old animals

### Only select these animal types below in 2025 NMP's onwards

Table 6 Annual nutrient excretion rates for livestock					
Livestock type	Total Nitrogen	Total Phosphorus			
Calf (0 to 90 days of age)	1ª	0.1ª			
Cattle (aged 91 days and older for the remainder of the first year of life)	20 в	2.8 <sup>b</sup>			
Cattle (female 1-2 years old)	55	8			
Cattle (male 1-2 years old)	61	9			

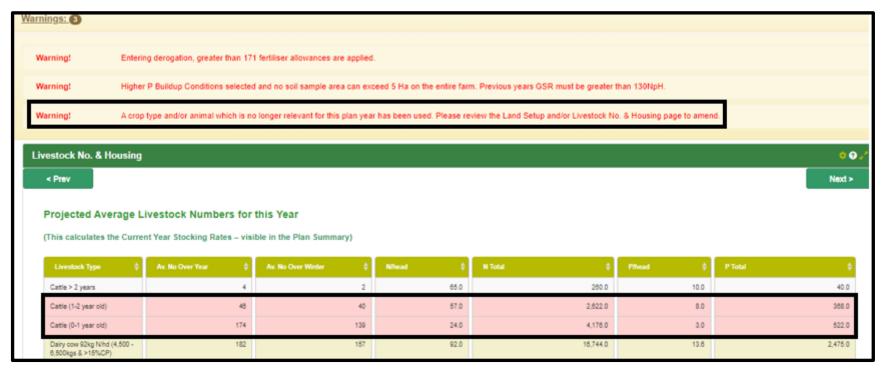
NMP online now has all these changes in the Livestock section – see below.

Cattle (0-3 months old)
Cattle (4-12 months old)
Cattle (Female 1-2 year old)
Cattle (Male 1-2 year old)

If users have 2025 NMP's started the cattle types of are out of date and have to be updated. They will show as pink rows in the Livestock No. & Housing page

Cattle (1-2 year old)	48	40	57.0
Cattle (0-1 year old)	174	139	24.0

There is also a warning, in NMP stating that crop or animal type is incorrect. This will lock down reports as well .



The livestock in the pink rows will need to be updated (can delete them and add the correct ones), or edit the existing ones.

The Cattle (0-1) year old will need to be replaced by one or two rows in the livestock table in NMP by

- Cattle (0-3 months old) and
- Cattle (4-12 months old) if there are animals in this age bracket (dairy farmer selling as calves before 90 days of age and contract rearing out the replacement heifers might have no animals in this bracket)

Cattle (0-3 months old)	174	0	1.0	174.0	0.1	17.4
Cattle (4-12 months old)	174	139	20.0	3,480.0	2.0	348.0

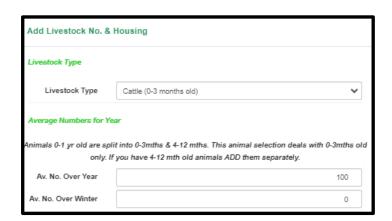
The Cattle (1-2 year old) will need to be replaced by one or two rows as they are now split into (male and female 1-2 year old) in the livestock table in NMP

- Cattle (Male 1-2 year old) and
- Cattle (female 1-2 year old)

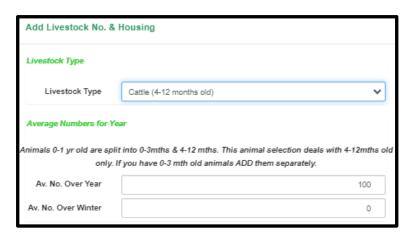


### 5. Annual Excreta Rates for livestock changes for 2025 onwards

These animals are split, as above. Please check the numbers carefully as the new band cattle (0-3 months old) are the average number of these animals in that age group. The Av. No. Over the year is the average of this animal type Cattle (0-3 months old) that are on the farm when these animals are in the first three months of life.



The same applies to the Cattle (4-12 months old), The Av. No. Over the year is the average of this animal type Cattle (4-12 months old) that are on the farm when these animals are 4 to 12 months of age.



DAFM indicate that the correct way to calculate the average numbers for these stock types is as follows

- Cattle 0-3 mths: Average number for each month for year totalled together divided by 3.
- Cattle 4-12 mths: Average number for each month for year totalled together divided by 9

See examples of calculations below.

Example 1:

Months	0-3 months	4-12 months
January	20.00	0.00
February	20.00	0.00
March	20.00	0.00
April	0.00	20.00
May	0.00	20.00
June	0.00	20.00
July	0.00	20.00
August	0.00	20.00
September	0.00	20.00
October	0.00	20.00
November	0.00	20.00
December	0.00	20.00
Total number	60.00	180.00
Average during the 0-3 and 4-12		
months of age	20.00	20.00
N/head	1.00	20.00
Total N in the year	20.00	400.00

Example 2:

Months	0-3 months	4-12 months
January	0.00	20.00
February	40.00	20.00
March	60.00	0.00
April	80.00	40.00
May	40.00	60.00
June	20.00	80.00
July	0.00	80.00
August	0.00	80.00
September	0.00	80.00
October	0.00	80.00
November	20.00	80.00
December	20.00	80.00
Total number	280.00	700.00
Average during the 0-3 and 4-12		
months of age	93.33	77.78
N/head	1.00	20.00
Total N in the year	93.33	1555.56

The 1-2 year old animals are now split into (1-2 year old male and female) – see screen shots below



