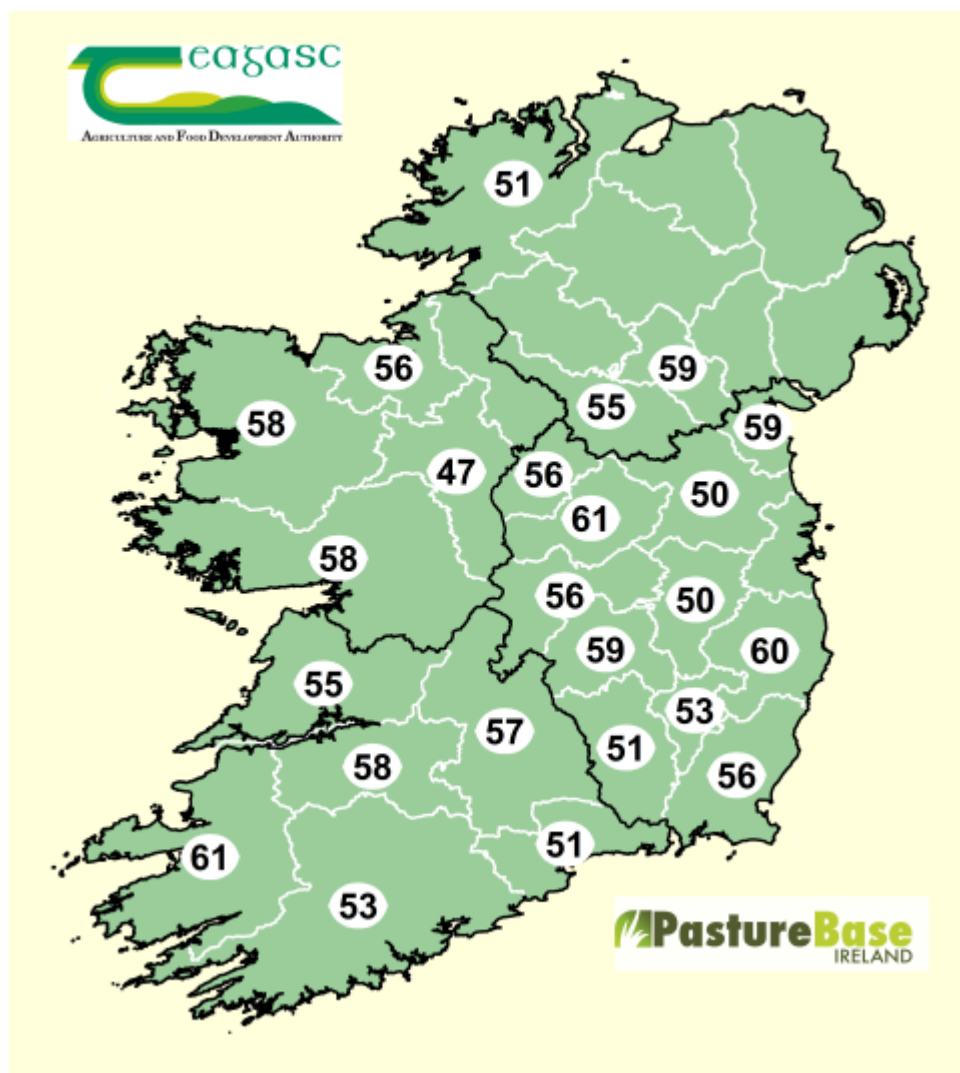


# Grass10 Newsletter

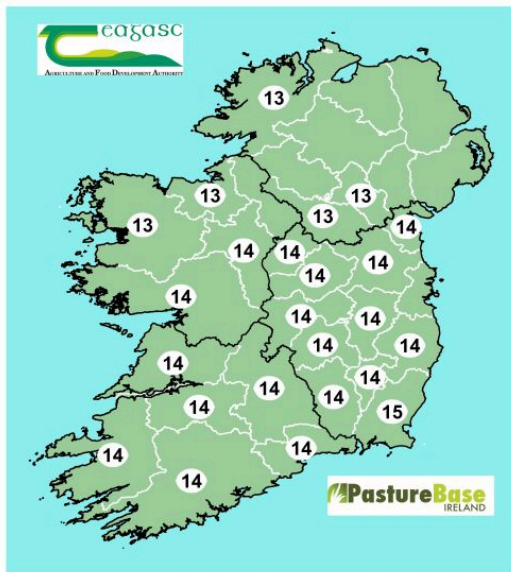
296th Edition - 18th June 2024

## Soil temperature, rainfall & grass growth predictions for the next 7 days

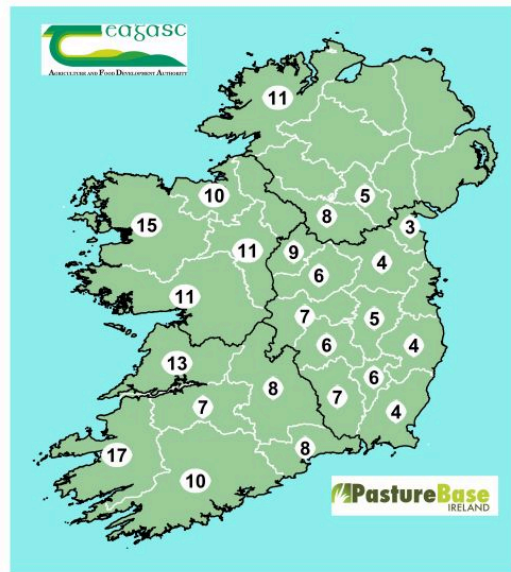
Grass growth predictions  
Next week (kg DM/ha/day)



Average soil temperature  
Next week (C)



Predicted rainfall  
Next week (mm)



## Dry Matter %

Athenry 19.5%

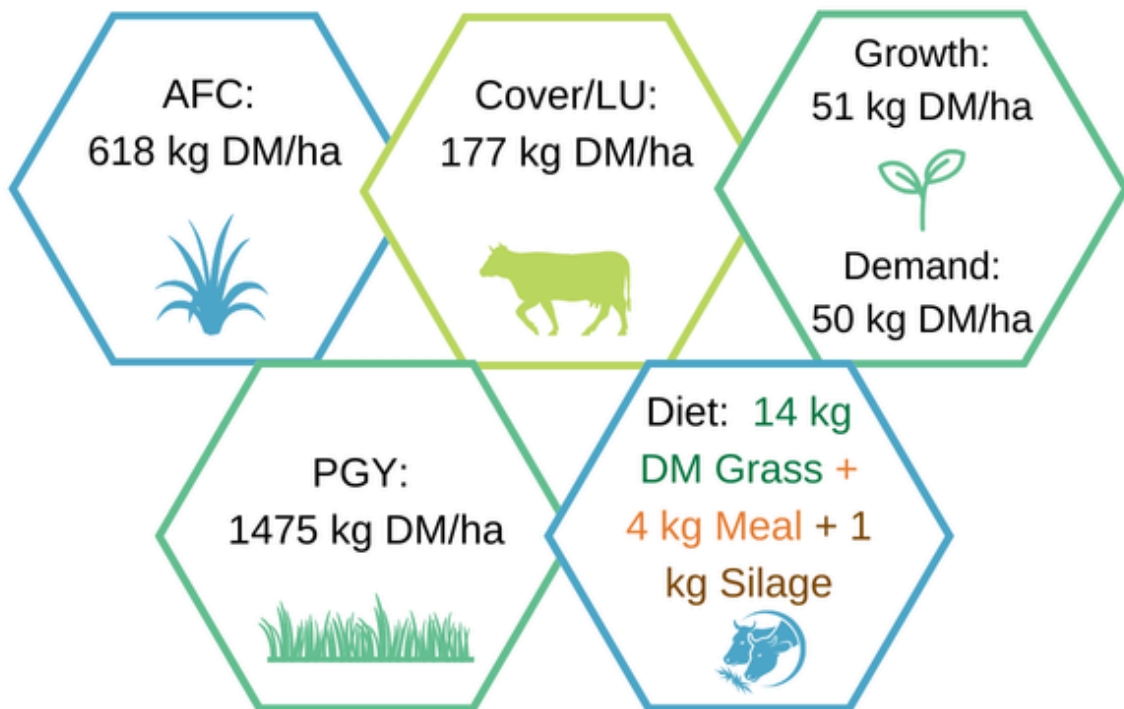
Oak Park 16.5%

Moorepark 17%

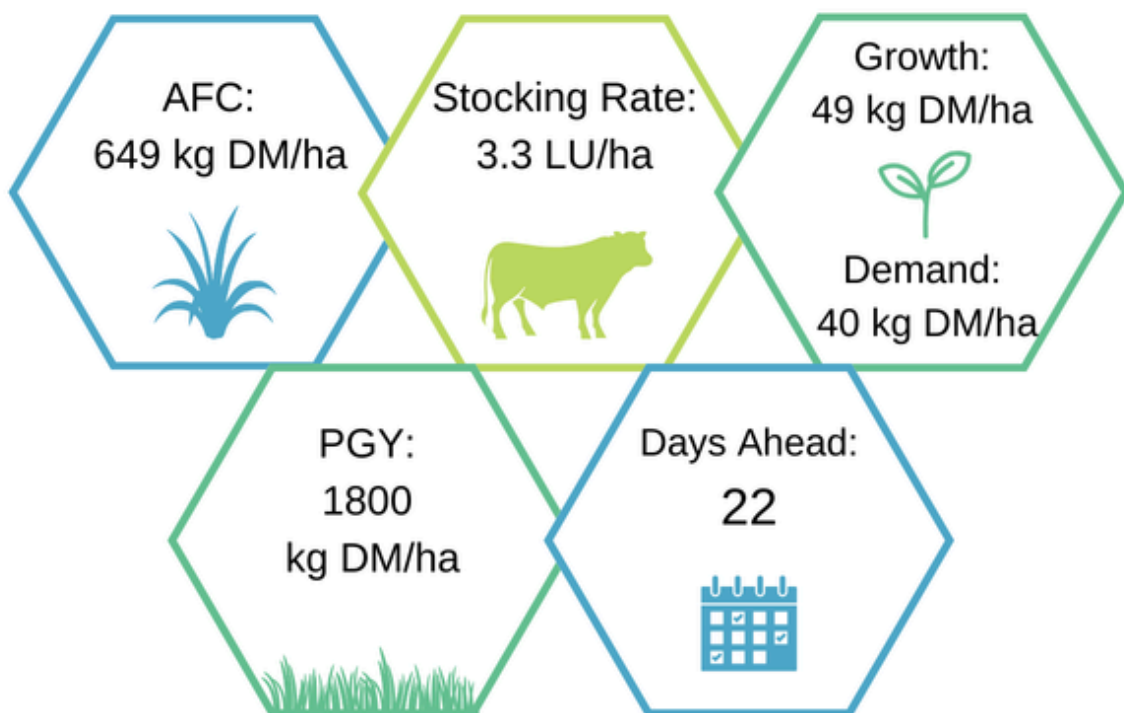
Grange 21%

Johnstown 18%

**Dairy Farms** - PastureBase Data



### Drystock Farms - PastureBase Data



# Grass10 Weekly Checklist

Current grazing situations & targets



Management tips to increase AFC



Successful kick off for Clover Workshops!



Fertilising grass clover swards mid season



## Current grazing situations & targets

- It is important to get out and walk the farm as growth rates have been lower than average due to cooler northerly wind
- Growth rates are back this week to 51 kg and 48 kg respectively on Irish dairy and drystock farms. This has led to some farms introducing supplement to hold rotation (20-21 days)
- Fortunately, warmer weather is forecast this week with occasional showers according to Met Eireann
- This warmer weather should hopefully see grass growth rates improve. Continue to walk the farm every five days and reduce supplement if possible
- Grass quality is a challenge on farms. However, avoid getting into a full rotation of correcting all paddocks as this will drop growth rates by 20-30 Kg DM/Ha
- PBI data shows milk solids per cow to be behind target, even though meal feeding rates are high. Ensure pasture DMI and quality are on target
- At this time of year, herd dry matter intakes should be 18-18.5 kg DM/cow
- Mid- Season Targets:
  - Farm cover >600kg DM/Ha (150kg DM/LU) on dairy farms or 12-15 days ahead on drystock farms
  - Rotation length: 21-24 days
  - Pre-grazing yield: >1200 kg DM/Ha

## Management tips to increase AFC

- Bring grass demand down with the farm grass growth - keeping an eye on how regrowths are progressing

- Options are to introduce more grazing area or introduce high quality silage (3/4 kg per cow/day) in combination with concentrates. Increasing concentration supplementation alone will not be sufficient to increase rotation length
- Paddocks with little or no clover, require 20-25 kg N/ha (Chemical & organic N forms)

## Successful kick off for Clover Workshops!

- Our clover workshops kicked off last week with walks taking place across the country. We would like to thank all the farmers and advisors involved in organising these events
- Teagasc Grass10 & Clover 150 team along with Teagasc joint programme advisors and the Teagasc local advisory team are running these clover workshops this summer
- Topics to be discussed include; successful management of clover reseeds, nutrient management of clover swards and general grazing advice in what has been a difficult year so far
- See the flyer below to attend a workshop in your area

## Fertilising grass clover swards mid season

- With poor growing conditions, it is important to review your clover paddocks to decide on N application strategy
- Clover content should be 20%, or higher, before considering a significant reduction in N input
- Paddocks with poor clover content should receive similar N application to grass only paddocks until growing conditions improve
- Review your clover paddocks again in July to see if clover % has improved
- Remember to input your clover content scores into PBI when completing your weekly grass walk

## White Clover content score card



Clover content 10%



Clover content 25%



Clover content 15%



Clover content 30%



Clover content 20%



Clover content 35%

# Reseeding Checklist

Late April reseeds are now at the optimal stage for post emergence spray (6-7 weeks)



**Graze at a low cover**  
(**<600 kg DM/ha**)

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**Apply chemical N or slurry to stimulate growth**

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**Use a clover safe post emergence spray when clover plants are at the trifoliate leaf stage and ryegrass has 3 leaves**

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# Clover Workshops

Date	Location	Time
12 June	Pat Cronin, Kilnamartrya, Co. Cork P12 XW98	7.30pm
13 June	Diarmuid & Sean Fitzgerald, Cratloe, Co. Clare V95 EP9F	11am
13 June	Niall & Gerry Moloney, Crecora, Co. Limerick V94 W1C9	7pm
17 June	John Phelan, Kilmeaden, Co. Waterford X91 H5K7	11am
18 June	Alex & Michael McCarthy, Feenagh, Co. Limerick V35 RF70	11am
18 June	John & Michael Casey, Causeway, Co. Kerry V92 FN72	7pm
20 June	Kieran Kennedy, Buttevant, Co. Cork P51 VP82	11am
20 June	Tanner Family, Curravarahane, Bandon, Co. Cork P72 XP38	7pm
21 June	Michael Doran, Duncormick, Co. Wexford Y35 X735	11am
27 June	Michael & Dermot Kavanagh, Lispole, Co. Kerry V92 HY88	11am
28 June	Patrick O'Neill, Edgewordstown, Co. Longford N39 Y899	11am
2 July	James Barber, Knockfin, Rathdowney, Co Laois R32 E8H2	12pm
4 July	Michael Carroll, Granagh, Co Limerick V35 EP29	11am

## Grass10- Featured Farmer

**John Phelan, Kilmeaden, Co. Waterford**



### AFC

613 kg DM/ha

### Cover/LU

154 Kg DM/Ha

### Growth

57 kg DM/ha/day

### Demand

72 Kg DM/Ha

### PGY

1465 Kg DM/Ha

### Milk Yield

23L (Fat % 4.45,  
Protein % 3.83)

### Grazing Mgmt

Grass is getting tight on the farm with the cool northerly wind. If growth doesn't increase in the next few days, I will introduce 3-4kg of silage to hold rotation at 19 days.

### Fertiliser

High clover paddocks (>25%) will receive 10 units N/ac from now on after grazing. Grass only and low clover paddocks will continue to receive 19 units/ac after grazing.

### Reseed

I reseeded a paddock on the 20th April. This paddock will be grazed this week and receive 1 bag of 18-6-12. It will be sprayed for weeds with a clover safe spray post grazing.





John is getting good graze outs with pre-grazing covers of 1400 kg DM/ha

Paddock reseeded on 20th May with a grass-clover mix



# Grassland Farmer of the Year Farm Walk

Friday, 28<sup>th</sup> June | 11am

with Overall & Dairy  
Category Winner

Patrick O'Neill  
Firmount, Mostrim  
Co. Longford  
N39 Y899



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Riádas Móra  
Department of Agriculture,  
Food and the Marine



# Grassland Farmer of the Year Upcoming Farm Walks



<b>JUNE</b> <b>28</b> <b>11am</b>	<b>Overall &amp; Dairy Category Winner</b> Patrick O'Neill, Mostrim, Co. Longford N39 Y899	<b>JULY</b> <b>04</b> <b>11am</b>	<b>Nutrient Management Category Joint Winner</b> Michael Carroll, Bruree, Co. Limerick V35 EP29
<b>AUG</b> <b>27</b> <b>6.30pm</b>	<b>Drystock Category Winner</b> Billy Gilmore, Tuam, Co. Galway H54 AP28	<b>SEPT</b> <b>04</b> <b>11am</b>	<b>Nutrient Management Category Joint Winner</b> Killian Brennan, Kilcogy Upper, Co. Cavan N39 YY81
<b>SEPT</b> <b>11</b> <b>11am</b>	<b>Organic Farming Category Winner</b> Kevin O'Hanlon, Enniscorthy, Co. Wexford Y21 Y659	<b>SEPT</b> <b>25</b> <b>11am</b>	<b>Young Farmer Category Winner</b> Evan Hunt, Tubbercurry, Co. Sligo F91 WF21



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The Teagasc Grass10 Campaign is supported by:



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Teagasc,  
Head Office,  
Oak Park,  
Carlow  
Tel: 059-9170200  
Email: [grass10@teagasc.ie](mailto:grass10@teagasc.ie)



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