

Grass10 Weekly Update



18th February 2020

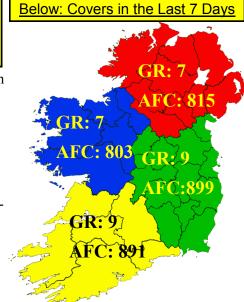
<u>PastureBase Ireland Current Performance:</u>



AFC	Growth
872	8

DM% Curtins
Co. Cork:
14%

- PBI Grass Offline App New Version Available! A new version of the PBI is now available for download iOS version 2.1.6 and the android is 2.1.3.
- The **Spring Rotation Planner** is now available on the app
- If you enter grazed dates on the App; the % grazed updates for the Spring Rotation Planner
- **LESS** and **Protected Urea** have been added to the list of fertiliser & slurry options





Predicted Growth Elodie Ruelle: (Kg DM/ha/day)

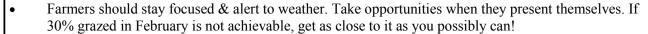
Ballyhaise: 7 kg, Johnstown: 9 kg, Moorepark: 12 kg, Clonakilty 13 kg.

Difficult Grazing Conditions- Don't Give Up

• The 3 objectives daily for grazing in wet weather are:

1. Feed the cow 2. Minimise damage 3. Residuals (if possible)

- Grazing has been challenging on all farms since last weekend and WILL be challenging for the next few days too.
- The only way a farmer knows if a paddock is fit for grazing is to walk it. If there are 30 paddocks on the farm and 29 are waterlogged, we should expect cows to be grazing the 1 paddock that's fit for grazing. That's the lengths we need to go to the achieve described t
 - fit for grazing. That's the lengths we need to go to the achieve days at grass this spring.



- Make an effort to get <u>cows out with an appetite</u>. Take cows off the paddock if they are <u>finished grazing</u> or if they are <u>poaching</u>
- <u>Hold cows in the shed/yard after milking time</u> with <u>no access to silage</u>. Cows need to be miked at 3pm for a farmer to have any chance of achieving a 2nd grazing bout following evening milking.
- If grazing, the paddock should be <u>very dry</u>, have <u>multiple access points</u>, <u>low cover</u> (allocate larger area than heavy cover), ideally the <u>paddock to be reseeded this year/ underperforming paddock</u>
- <u>If feeding silage by night</u>, make sure that it has <u>ran out by the following morning</u> if planning to put cows out grazing the next day. Silage is a bulky feed and will inhibit grass intake
- If you walk the farm and there are no paddocks available for grazing (waterlogged/snow etc.), unfortunately cows will have to be housed.
- Make sure to get cows out grazing at the 1st opportunity again!





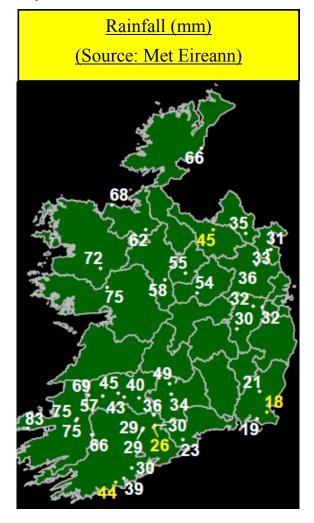
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Predicted Rainfall & Soil Temperatures for the Next 7 Days:

Soil Temperature (Source: Met Eireann) 5.3 6.0 6.1 6.2 5.8 5.8 5.7 6.1 6.1 6.2 5.8 6.1 6.1 6.3 6.4 6.4 6.4 6.5 6.1 6.6 6.6 6.7 6.8



- Where there are large volumes of rainfall, and where soils are saturated, no fertiliser should be spread on farms
- The weather forecast suggests that there will be high levels rainfall for the remainder of the week
- Soil temperatures are currently optimum for spreading fertiliser. Unfortunately rainfall is the issue.



Left: Jim White Co. Tipperary

Jim has moved cows to the driest paddock on the farm and currently has cows out grazing for 3 hrs per day. Cows are let out with an edge and are removed from the paddock when finished grazing or if doing damage













