





Grass Summary for week July 29 2022

| Farm | Cover Date | Farm Cover (kg DM/ha) | Cover/LU (kg DM/LU) | Stocking Rate (LU/ha) | Growth/ha (kg DM /ha/day) | Demand/ha (kg DM /ha/day) | Pre Grazing Yield | Rotation Length Now(days) | Rotation Length Back (days) | Grass Intake/Cow (kg DM/cow) | Meal Intake (kg/cow) |
|-----------------------------------|---------------|--------------------------------|---------------------------|-----------------------------|---------------------------------|---------------------------------|-------------------------|---------------------------------|--------------------------------------|---------------------------------------|----------------------------|
| Michael & Alex McCarthy | 23/07 | 576 | 195 | 2.96 | 53 | 53 | 1700 | 21 | 24 | 17.0 | 1 |
| Andrew Killeen | 22/07 | 484 | 175 | 2.77 | 56 | 44 | 1350 | 21 | 20 | 14.0 | 4 |
| Dermot & Micheal Kavanagh | 27/07 | 895 | 251 | 3.57 | 71 | 57 | 1800 | 17 | 20 | 14.0 | 4 |
| Pa O'Hanlon | 26/07 | 519 | 194 | 2.67 | 48 | 43 | 1400 | 21 | 75 | 14.0 | 4 |
| Joe Carroll | 18/07 | 685 | 208 | 3.29 | 59 | 53 | 1500 | 24 | 28 | 16.0 | 2 |
| Michael & John Casey | 20/07 | 729 | 208 | 3.50 | 57 | 53 | 1650 | 21 | 33 | 16.0 | 2 |
| John Galvin | 23/07 | 659 | 176 | 3.74 | 57 | 66 | 1200 | 20 | 22 | 17.0 | 1.2 |
| Declan, Eileen & Kieran Murphy | 16/07 | 580 | 172 | 3.38 | 56 | 61 | 1450 | 20 | 27 | 15.5 | 2.5 |
| Gerry & Niall Moloney | 19/07 | 645 | 167 | 3.86 | 50 | 62 | 1350 | 21 | 21 | 15.0 | 3 |
| Sean and Diarmuid Fitzgerald | 25/07 | 784 | 312 | 2.51 | 50 | 44 | 1848 | 21 | 29 | 17.5 | 0.5 |
| Stephen McAuliffe | 20/07 | 734 | 281 | 2.61 | 59 | 42 | 1550 | 21 | 20 | 15.5 | 2.5 |
| William Dennehy | 28/07 | 752 | 206 | 3.65 | 75 | 59 | 1500 | 21 | 28 | 15.5 | 2.6 |
| Average | | 670 | 212 | 3.21 | <u>58</u> | 53 | 1525 | 21 | 29 | 15.5 | 3 |

Milk summary:

| Farm | Milk Date | Litres /Cow | Fat% | Protein% | Kg MS /cow | SCC |
|--------------------------------|-----------|----------------|------|----------|---------------|-----|
| Michael & Alex McCarthy | 28/07 | 23.5 | 4.07 | 3.61 | 1.80 | 116 |
| Andrew Killeen | 27/07 | 24 | 4.3 | 3.73 | 1.93 | 102 |
| Dermot & Micheal Kavanagh | 27/07 | 25.9 | 3.89 | 3.61 | 1.94 | 177 |
| Pa O'Hanlon | 25/07 | 24.4 | 3.81 | 3.57 | 1.80 | 56 |
| Joe Carroll | 27/07 | 21 | 4.59 | 3.89 | 1.78 | 105 |
| Michael & John Casey | 27/07 | 22 | 4.55 | 3.9 | 1.86 | 144 |
| John Galvin | 26/07 | 21.5 | 3.88 | 3.4 | 1.57 | 174 |
| Declan, Eileen & Kieran Murphy | 26/07 | 25.5 | 3.88 | 3.49 | 1.88 | 136 |
| Gerry & Niall Moloney | 26/07 | 23.8 | 3.97 | 3.6 | 1.80 | 129 |
| Sean and Diarmuid Fitzgerald | 27/07 | 18 | 4.59 | 3.56 | 1.47 | |
| Stephen McAuliffe | 26/07 | 19 | 4.04 | 3.58 | 1.45 | 156 |
| William Dennehy | 26/07 | 17 | 4.34 | 3.69 | 1.37 | 144 |
| Average | | 22.1 | 4.16 | 3.64 | 1.72 | 142 |

Demonstration farmer comment from John Casey: I am very happy with the current performance of the herd. The cows are up about 0.1% in protein compared to this time last year. I have a cover per cow of 208 kg DM/cow so there is plenty of grass on the farm. I made some surplus bales last week but I think that will be the last time I will take out surplus bales this year. I took out the bull last Monday and I also did the cows for worms that morning as well.

Advisor farmer comment from Robert Prendiville: Grass growth in the Kerry catchment is similar to the current national average figures from Pasturebase. The current grass growth recorded by the Demonstration farmers shows that grass supply is high on farms. Don't let covers run too far ahead. Continue to walk the farm regularly and use the PBI grass wedge as there can be a lot of variation between paddocks on farms as well. Give some time to look at the wedge to make the best decisions on managing grass. Demonstration farmers have focused on using more protected urea. For the year to date the protected urea constitutes **47% OF TOTAL CHEMICAL NITROGEN spread on these farms**. They are happy with grass growth performance.