





Grass Summary for week October 21 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/h a (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) | Silage Intake (kg DM /cow) |
|-------------------------------|---------------|-----------------------------|---------------------------|--------------------------|---------------------------------|----------------------------------|-------------------------|---------------------------------|-----------------------------------|------------------------------------|----------------------------|----------------------------------|
| Michael & Alex McCarthy | 19/10 | 671 | 250 | 2.68 | 34 | 40 | 2100 | 35 | 39 | 15.0 | 4 | 0 |
| Andrew Killeen | 21/10 | 599 | 220 | 2.72 | 29 | 27 | 1100 | 35 | 29 | 10.0 | 3 | 9 |
| Dermot & Micheal Kavanagh | 19/10 | 759 | 211 | 3.60 | 33 | 35 | 2000 | 31 | 30 | 9.6 | 3.4 | 7 |
| Pa O'Hanlon | 19/10 | 833 | 312 | 2.67 | 45 | 32 | 2000 | 21 | 24 | 12.0 | 4 | 5 |
| Joe Carroll | 24/10 | 771 | 234 | 3.29 | 32 | 41 | 1600 | 24 | 39 | 12.5 | 3.5 | 2 |
| Michael & John Casey | 17/10 | 1062 | 404 | 2.63 | 30 | 37 | 2500 | 38 | 30 | 14.0 | 4 | 2 |
| Declan, Eleen & Kieran Murphy | 19/10 | 719 | 271 | 2.65 | 37 | 21 | 2300 | 20 | 79 | 8.0 | 4.2 | 8 |
| Gerry & Niall Moloney | 18/10 | 995 | 300 | 3.32 | 45 | 50 | 2000 | 35 | 40 | 15.0 | 4 | 0 |
| Sean and Diarmuid Fitz gerald | 14/10 | 825 | 340 | 2.43 | 43 | 35 | 1968 | 30 | 33 | 14.0 | 3 | 1 |
| Stephen Mc Auliffe | 18/10 | 699 | 284 | 2.46 | 30 | 39 | 1700 | 30 | 32 | 16.0 | 2.5 | 0 |
| William Daly | 24/10 | 881 | 390 | 2.26 | 29 | 36 | 2000 | 21 | 51 | 16.0 | 4 | 0 |
| William Dennehy | 15/10 | 1032 | 310 | 3.33 | 54 | 50 | 2200 | 30 | 29 | 15.0 | 4 | 4 |
| Average | | 821 | 294 | 2.84 | 37 | 37 | 1956 | 29 | 38 | 13.1 | 4 | 2 |

Milk summary:

| Farm | Milk Date | Litres /Cow | Fat% | Protein% | Kg MS /cow | scc |
|--------------------------------|-----------|----------------|------|----------|---------------|-----|
| Michael & Alex McCarthy | 21/10 | 17 | 4.72 | 4.17 | 1.51 | 171 |
| Andrew Killeen | 22/10 | 16.5 | 5.72 | 4.29 | 1.65 | 117 |
| Dermot & Micheal Kavanagh | 21/10 | 16.2 | 4.87 | 3.98 | 1.43 | 148 |
| Pa O'Hanlon | 23/10 | 16 | 4.89 | 4.03 | 1.43 | 92 |
| Joe Carroll | 22/10 | 13.8 | 5.32 | 4.27 | 1.32 | 171 |
| John Galvin | 24/10 | 17.2 | 4.61 | 3.92 | 1.47 | 138 |
| Michael & John Casey | 22/10 | 15 | 5.18 | 4.39 | 1.44 | 131 |
| Declan, Eileen & Kieran Murphy | 22/10 | 17 | 4.79 | 3.98 | 1.49 | 188 |
| Gerry & Niall Moloney | 23/10 | 17.6 | 4.87 | 4.24 | 1.60 | 176 |
| Sean and Diarmuid Fitzgerald | 24/10 | 14 | 5.42 | 4.42 | 1.38 | 162 |
| Stephen McAuliffe | 21/10 | 14.9 | 4.99 | 4.37 | 1.39 | 186 |
| William Daly | 23/10 | 17.8 | 5.02 | 4.14 | 1.63 | 155 |
| William Dennehy | 21/10 | 13.8 | 4.95 | 4.42 | 1.29 | 122 |
| Average | | 15.9 | 5.03 | 4.19 | 1.46 | 150 |

Demonstration farmer comment from Joe Carroll: I have 60% of the grazing platform closed. Cow performance is good. I am very happy with the fat and protein percentages. I scanned today and had a great result. I had 5% of the cows and 5% (1 heifer) of the heifers empty. My total chemical N spread on farm this year was 153 kg/ha, a reduction of 57 kg/ha from 2021.

Advisor comment Robert Prendiville: Most farmers should have >60% of their farms closed by this weekend. Farmers higher stocked or on heavier land will have a greater proportion closed. Grass growth will be variable with weather conditions. Grass growth predictions are reduced to <20Kg DM ha/day depending on weather. The ideal closing farm cover on December 1st is an AFC 650-700 kg DM/ha when stocked at 3 LU/ha. This may need to be 750-800 kg DM/ha for farmers with higher stocking rates or with large early spring demand or <600 kg DM/ha for farms stocked at 2.0-2.5 LU/Ha or very heavy soils.