



## Grass Summary

| 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 | Grass Intake/Cow (kg DM/cow) | Meal Intake (kg/cow) | Silage Intake (kg DM /cow) |
|------------------------------|------------|-----------------------|---------------------|-----------------------|---------------------------|---------------------------|-------------------|------------------------------|----------------------|----------------------------|
| Alex McCarthy                | 20/04      | 645                   | 163                 | 3.96                  | 90                        | 46                        | 1600              | 12.0                         | 5                    | 0.0                        |
| Andrew Killeen               | 20/04      | 855                   | 277                 | 3.09                  | 28                        | 37                        | 2350              | 12.0                         | 6                    | 0.0                        |
| David O'Leary                | 22/04      | 1007                  | 308                 | 3.27                  | 90                        | 43                        | 1700              | 13.0                         | 4                    | 0.0                        |
| Dermot Kavanagh              | 21/04      | 739                   | 140                 | 5.26                  | 76                        | 63                        | 1850              | 12.0                         | 7                    | 0.0                        |
| Dooncaha Dairy               | 17/04      | 551                   | 190                 | 2.90                  | 18                        | 35                        | 2150              | 12.0                         | 5                    | 0.0                        |
| Joe Carroll                  | 19/04      | 782                   | 185                 | 4.23                  | 70                        | 62                        | 1800              | 15.0                         | 3                    | 0.0                        |
| John Casey                   | 23/04      | 780                   | 196                 | 3.97                  | 71                        | 57                        | 1600              | 15.0                         | 3                    | 0.0                        |
| John Galvin                  | 21/04      | 671                   | 196                 | 3.42                  | 35                        | 55                        | 1550              | 16.0                         | 2                    | 0.0                        |
| Kieran Murphy                | 22/04      | 751                   | 212                 | 3.55                  | 54                        | 50                        | 1400              | 14.0                         | 5                    | 0.0                        |
| Niall Moloney                | 18/04      | 723                   | 165                 | 4.39                  | 39                        | 61                        | 1600              | 14.0                         | 4                    | 0.0                        |
| Sean and Diarmaid Fitzgerald | 17/04      | 599                   | 198                 | 3.02                  | 40                        | 39                        | 1368              | 14.0                         | 3                    | 0.0                        |
| Stephen McAuliffe            | 22/04      | 488                   | 150                 | 3.26                  | 36                        | 42                        | 1200              | 13.0                         | 5                    | 0.0                        |
| William Daly                 | 10/04      | 830                   | 390                 | 2.13                  | 24                        | 32                        | 1200              | 15.0                         | 3                    | 0.0                        |
| William Dennehy              | 22/04      | 891                   | 195                 | 4.58                  | 82                        | 60                        | 1900              | 13.0                         | 4.4                  | 0.0                        |
| Average                      |            | 729                   | 210                 | 3.64                  | 50                        | 49                        | 1658              | 13.6                         | 4                    | 0                          |

Milk production:

| Farm                         | Milk Date | Litres /Cow | Fat% | Protein% | Kg MS /cow | SCC |
|------------------------------|-----------|-------------|------|----------|------------|-----|
| Alex McCarthy                | 21/04     | 29.46       | 3.69 | 3.5      | 2.18       | 88  |
| Andrew Killeen               | 20/04     | 30.28       | 4.49 | 3.44     | 2.47       | 72  |
| David O'Leary                | 20/04     | 27.8        | 4.16 | 3.5      | 2.19       | 64  |
| Dermot Kavanagh              | 20/04     | 33.49       | 3.47 | 3.49     | 2.40       | 176 |
| Dooncaha Dairy               | 21/04     | 25.22       | 3.96 | 3.37     | 1.90       | 44  |
| Joe Carroll                  | 21/04     | 26.42       | 4.23 | 3.68     | 2.09       | 95  |
| John Casey                   | 21/04     | 27.52       | 3.9  | 3.53     | 2.11       | 43  |
| John Galvin                  | 21/04     | 27.87       | 3.56 | 3.19     | 1.94       | 84  |
| Kieran Murphy                | 21/04     | 32.0        | 3.63 | 3.47     | 2.27       | 72  |
| Niall Moloney                | 21/04     | 27.53       | 3.81 | 3.54     | 2.08       | 90  |
| Sean and Diarmaid Fitzgerald | 20/04     | 23.69       | 3.9  | 3.41     | 1.76       | 106 |
| Stephen McAuliffe            | 20/04     | 24.99       | 4.06 | 3.52     | 1.95       | 109 |
| William Daly                 | 20/04     | 32.88       | 3.92 | 3.55     | 2.53       | 75  |
| William Dennehy              | 20/04     | 26.81       | 4.11 | 3.68     | 2.15       | 187 |
| Average                      |           | 28.8        | 3.92 | 3.49     | 2.21       | 93  |

Demonstration farm update from Michael & Alex McCarthy, Feenagh, Co. Limerick: average farm cover increased from 142 to 163 kg DM per cow. Three acres are out for reseeded. We started breeding on the 20<sup>th</sup> of April and 40 sexed straws were bought for this breeding season. Half of the heifers will be bred next week to fixed time AI and the remainder will get Angus. We are following the cows with 20 units of protected urea at the moment.

Where growth has not met demand the rotation needs to be stretched. Covers per LU need to be kept between 160 and 180 kg DM/ LU. Options are to increase concentrate supplementation for the cows, include some silage ground into the grazing rotation and/or put heifers on silage to increase the grazing platform for the cows. Grass dry matters are high at the moment so you may not be as tight as you think. **Do not let pre-grazing covers drop below 1200 kg DM/ha.**

**Growth rate has increased this week so walk the farm every 5 days.**