| Farm                         | Cover<br>Date | Farm<br>Cover (kg<br>DM/ha) | Cover/LU<br>(kg<br>DM/LU) | Stocking<br>Rate<br>(LU/ha) | Growth/ha<br>(kg DM<br>/ha/day) | Demand/ha<br>(kg DM<br>/ha/day) | Pre<br>Grazing<br>Yield | Grass<br>Intake/Cow<br>(kg DM/cow) | Meal<br>Intake<br>(kg/cow) | Silage<br>Intake (kg<br>DM /cow) |
|------------------------------|---------------|-----------------------------|---------------------------|-----------------------------|---------------------------------|---------------------------------|-------------------------|------------------------------------|----------------------------|----------------------------------|
| Michael & Alex McCarthy      | 30/03         | 684                         | 237                       | 2.89                        | 29                              | 30                              | 1900                    | 14.0                               | 4                          |                                  |
| Dermot & Michael Kavanagh    | 29/03         | 1021                        | 304                       | 3.36                        | 36                              | 34                              | 2450                    | 12.0                               | 6                          |                                  |
| Pa O'Hanlon                  | 02/04         | 879                         | 274                       | 3.21                        | 18                              | 32                              | 2500                    | 12.0                               | 6                          |                                  |
| Joe Carroll                  | 30/03         | 875                         | 283                       | 3.09                        | 12                              | 25                              | 2000                    | 13.5                               | 4.5                        |                                  |
| Michael & John Casey         | 29/03         | 905                         | 326                       | 2.78                        | 22                              | 19                              | 2250                    | 9.0                                | 6                          | 3                                |
| John Galvin                  | 30/03         | 774                         | 190                       | 4.07                        | 15                              | 49                              | 1600                    | 14.0                               | 4                          |                                  |
| Gerry & Niall Moloney        | 30/03         | 854                         | 269                       | 3.18                        | 27                              | 41                              | 1500                    | 12.0                               | 6                          |                                  |
| Sean and Diarmuid Fitzgerald | 22/03         | 776                         | 319                       | 2.43                        | 18                              | 35                              | 2222                    | 15.0                               | 3                          |                                  |
| Stephen McAuliffe            | 28/03         | 872                         | 359                       | 2.43                        | 4                               | 39                              | 1400                    | 11.0                               | 4.5                        | 2.5                              |
| William Dennehy              | 01/04         | 874                         | 313                       | 2.79                        | 19                              | 28                              | 2100                    | 13.2                               | 4.8                        |                                  |
| Average                      |               | 851                         | 287                       | 2.98                        | 20                              | 32                              | 1957                    | 10.6                               | 5                          | 2                                |

## Demonstration group update for week ending April $\mathbf{7}^{th}$

## **Milk summary**

| Farm                           | Milk Date | Litres<br>/Cow | Fat% | Protein% | Kg MS<br>/cow | SCC |
|--------------------------------|-----------|----------------|------|----------|---------------|-----|
| Andrew Killeen                 | 01/04     | 26             | 4.50 | 3.02     | 1.96          | 233 |
| Michael & Alex McCarthy        | 01/04     | 28             | 4.32 | 3.27     | 2.13          | 77  |
| Dermot & Michael Kavanagh      | 30/03     | 31             | 3.99 | 3.33     | 2.27          | 150 |
| Pa O'Hanlon                    | 31/03     | 29             | 4.39 | 3.21     | 2.20          | 50  |
| Joe Carroll                    | 31/03     | 23.5           | 4.45 | 3.29     | 1.82          | 88  |
| Michael & John Casey           | 01/04     | 22.6           | 4.4  | 3.28     | 1.74          | 108 |
| John Galvin                    | 01/04     | 24             | 4.21 | 3.01     | 1.73          | 52  |
| Declan, Eileen & Kieran Murphy | 31/03     | 30             | 4.19 | 3.26     | 2.24          | 56  |
| Gerry & Niall Moloney          | 01/04     | 28             | 4.44 | 3.16     | 2.13          | 134 |
| Sean and Diarmaid Fitzgerald   | 01/04     | 23.2           | 4.44 | 3.52     | 1.88          | 171 |
| Stephen McAuliffe              | 31/03     | 23.5           | 4.27 | 3.32     | 1.78          | 143 |
| William Daly                   | 01/04     | 35             | 4.32 | 3.37     | 2.69          | 82  |
| William Dennehy                | 01/04     | 23             | 4.42 | 3.31     | 1.78          | 50  |
| Average                        | -         | 26.7           | 4.32 | 3.28     | 2.03          | 107 |

**Farmer comment Andrew Killeen, Doonbeg, Co. Clare:** cows are out for three hours after the morning milking on the peat soils. Heavy clay soils are waterlogged and need time to dry out. Milk yield and protein percent have dropped due to the lack of grass in the diet and many cows are now calved for more than six weeks. SCC has increased above 200 and I am looking forward to milk recording this week so I can treat the offenders. Heifers were vaccinated for Lepto.

Advisor comment from Padraig Fogarty: Grazing conditions should improve in the coming week, heavier soil type farms may have to continue on/off grazing until the ground conditions further improve. Fertiliser needs to go out on most farms both on the grazing ground and silage ground. For the milking platforms 40 units of nitrogen (N) is needed, either by organic or chemical on ground that has not received N since February due to poor weather conditions. It is also a good time to apply P and K to the soil for both maintenance and build-up of soil fertility, especially on paddocks that haven't received slurry.