

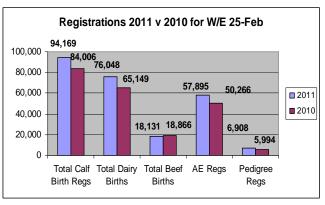
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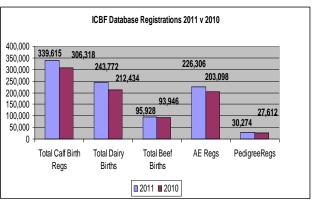


1 Important Dates

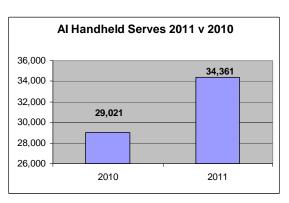
- **♣ Audit & Finance Sub-Committee Meeting** Thursday 10th March, 10:00 to 14:00 Horse & Jockey Hotel, Portlaoise.
- **↓ ICBF Board Meeting** Thursday 24th March, 10:00 to 14:00 Maldron Hotel, Portlaoise.
- **Sheep Ireland Board Meeting** Thursday 24th March, 14:00 to 17:00 Maldron Hotel, Portlaoise.
- **Tully Bull Sale** Monday 25th April, 12:00 to 16:00 Tully Performance Test Centre, Tully.

2 Database





- ♣ The stats above are compiled with the assistance of DAFF AIM systems.
- In the Suckler scheme, the number of 2010 born calves with meal introduced is 580,211 with the number of animals weaned at 496,895.
- As the newly launched genotyping process progresses, on-going development tweaks are being carried out. Farmer requests continue to be processed on a daily basis.
- Further development on the outputs for farmers and AI companies of Genomic EBI results are in the final stages of testing.
- Testing on a new authorisation module for farmers and their service providers is on-going. This will give farmers more flexibility and control in providing authorisation to others to see their data.
- ♣ Development of a new 'Weight Profile' is nearing completion. It will link up with the Teagasc Better Farms data collection process, but will also be available to all beef farmers.
- ♣ This week, ICBF participated in an AHI workshop with the various commercial 'Animal Health Testing' laboratories in Ireland (north and south), with a view to ensuring that we utilise the existing infrastructure to capture the health testing results for the non-regulatory diseases.
- The graph shows Inseminations recorded on AI Handhelds in 2011compared with 2010.







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3 G€N€IR€LAND®

Dairy

- Straws have been allocated to 281 herds.
- ♣ There are a large number of Jersey and Crossbred bulls available.

| SUMMARY OF G€N€IR€LAND SIGN UPS | | | | | | | |
|---------------------------------|--------------------------------|--------|--|--|--|--|--|
| BREED PACKS | NUMBER OF HERDS NUMBER OF STRA | | | | | | |
| НО | 354 | 13,900 | | | | | |
| FR | 20 | 673 | | | | | |
| HO/FR MIX | 98 | 4,378 | | | | | |
| MIXED BREED | 21 | 940 | | | | | |
| CROSSBRED | 82 | 3,581 | | | | | |
| TOTAL | 575 | 23,472 | | | | | |

Beef

- ♣ 68 herds have signed up so far.
- **♣** Catalogues have been sent out this week.
- ♣ Sign ups will actively begin next week for the 2011 program.
- ♣ To order straws phone 1850 600 900 or 045 521573.

| BREED | AA | ВА | BB | BB | СН | СН | СН | HE | LM | LM | PT | SA | SI |
|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| CODE | MLJ | KCE | BZP | KYR | CSQ | LGL | DZP | GCT | CZH | ERE | CBQ | BHU | SXD |
| # STRAWS | 318 | 355 | 0 | 660 | 0 | 226 | 0 | 93 | 408 | 0 | 154 | 636 | 0 |

4 GROW[®]

- 702 Pedigree animals were weighed and scored in January (down from 783 in January 2010).
- 4 691 Commercial animals were weighed and scored in January (up from 150 in January 2010).
- ♣ The overall percentage of beef animals weighed and scored in January was 99%.
- ₩ Work is continuing on the review of the GROW service.

5 Genetic Evaluations

- The monthly beef evaluation run for linear scored animals has commenced. Updated indexes will be published on 1st March.
- The cut-off for pedigree and milk recording data changes and updates, for the upcoming April full evaluation for dairy and beef, is Monday 28th February.
- Work has commenced on a new beef fertility evaluation, which will include calving interval information on multiparous cows, in addition to 1st parity cows which is the basis of the current beef fertility index.

6 Tully

♣ The third live-weight on all bulls was obtained on Monday (Table 1). Bulls are now over half way through their 90 day performance test with two live-weights remaining. Across all breeds bulls gained an impressive 2.2 kg per day for the last 21 days.





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Table 1. Live-weight and average daily gain (last 21 days) of bulls averaged by breed

| | AA | AU | BA | BB | CH | HE | LM | SA | SI | SP |
|-----------------------------|----------|---------|---------|---------|----------|---------|----------|---------|----------|---------|
| Breed | (n = 20) | (n = 2) | (N = 2) | (n = 5) | (n = 30) | (n = 3) | (n = 24) | (n = 7) | (n = 10) | (n = 1) |
| Average Live-weight (kg) | 617 | 522 | 670 | 530 | 641 | 572 | 605 | 589 | 649 | 500 |
| Average daily gain (kg) | 2.3 | 2.4 | 2.4 | 2.1 | 2.2 | 2.3 | 2.1 | 2.2 | 2.3 | 2.3 |

- ♣ Bull owners and breed societies have received letters and e-mails, respectively, updating them on the performance of bulls to date. Also, AI companies have received the latest performance figures of bulls, along with all other relevant information.
- **♣** Bulls are being washed at present to help maintain and promote hair growth.
- ♣ Bulls received a mineral supplementation where it was deemed necessary.
- Fresh woodchip was applied to all outdoor pens.
- ♣ Hoofcare was carried out on bulls where it was deemed necessary.
- ♣ Bull owners were sent out entry forms for the up-coming sale. Breeders have until Friday, 11th March to return the form.
- ♣ All up-to-date feed intake data and live-weights have being inputted into the ICBF database.
- ♣ A number of overseas visitors visited the centre to look at the bulls in Tully.
- ♣ Bulls are to be ultrasonically scanned for muscle and fat depth on Thursday, 10th March.

7 Milk Recording

| National Milk Recording Results by County - 10 day Period 15/02/11 to 25/02/11 | | | | | | | | |
|--|--------------------------|----------------------|-------------------------|-----------------------------------|------------------|-------------------------|---------------------|----------------|
| | No. Herds Recorded | No. Cows Recorded | Average Herd Size | Average 24hr Milk kg/Cow | Average Fat % | Average Protein % | Average F + P kg | Average SCC |
| CARLOW | 7 | 554 | 79 | 25.7 | 3.93 | 3.38 | 1.88 | 414 |
| CAVAN | 19 | 794 | 42 | 25.4 | 3.90 | 3.28 | 1.82 | 367 |
| CLARE | 6 | 220 | 37 | 26.2 | 3.79 | 3.16 | 1.82 | 329 |
| CORK STH | 179 | 8837 | 49 | 25.6 | 4.15 | 3.37 | 1.93 | 321 |
| CORK NTH | 126 | 6856 | 54 | 24.6 | 4.25 | 3.45 | 1.89 | 329 |
| DONEGAL | 5 | 259 | 52 | 21.9 | 3.96 | 3.12 | 1.55 | 231 |
| DUBLIN | 4 | 169 | 42 | 24.0 | 3.58 | 3.37 | 1.67 | 392 |
| GALWAY | 8 | 412 | 52 | 27.5 | 4.06 | 3.24 | 2.01 | 370 |
| KERRY | 46 | 2061 | 45 | 26.1 | 3.92 | 3.27 | 1.88 | 363 |
| KILDARE | 18 | 1319 | 73 | 26.6 | 4.07 | 3.39 | 1.98 | 653 |
| KILKENNY | 17 | 1102 | 65 | 23.3 | 3.81 | 3.49 | 1.70 | 307 |
| LAOIS | 19 | 946 | 50 | 22.6 | 4.23 | 3.47 | 1.74 | 383 |
| LEITRIM | 2 | 67 | 34 | 23.0 | 4.24 | 3.45 | 1.77 | 286 |
| LIMERICK | 50 | 2046 | 41 | 25.9 | 4.09 | 3.43 | 1.95 | 342 |
| LONGFORD | 4 | 209 | 52 | 18.3 | 3.99 | 3.66 | 1.40 | 230 |
| LOUTH | 6 | 472 | 79 | 25.6 | 3.28 | 3.62 | 1.77 | 557 |
| MAYO | 12 | 418 | 35 | 23.1 | 3.78 | 3.27 | 1.63 | 565 |
| MEATH | 45 | 3240 | 72 | 23.2 | 3.79 | 3.35 | 1.66 | 394 |
| MONAGHAN | 20 | 784 | 39 | 23.8 | 3.82 | 3.33 | 1.70 | 507 |
| OFFALY | 11 | 580 | 53 | 26.3 | 4.12 | 3.36 | 1.97 | 331 |
| ROSCOMMON | 1 | 104 | 104 | 23.3 | 4.03 | 3.37 | 1.72 | 287 |





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| SLIGO | 3 | 99 | 33 | 30.6 | 2.87 | 3.45 | 1.93 | 345 |
|---------------|--------------------------|----------------------|-------------------------|-----------------------------------|------------------|-------------------------|---------------------|----------------|
| TIPPERARY NTH | 10 | 396 | 40 | 25.1 | 4.25 | 3.42 | 1.93 | 347 |
| TIPPERARY STH | 15 | 639 | 43 | 25.3 | 4.09 | 3.30 | 1.87 | 309 |
| WATERFORD | 24 | 1458 | 61 | 23.9 | 4.05 | 3.37 | 1.77 | 277 |
| WESTMEATH | 9 | 665 | 74 | 25.8 | 4.04 | 3.23 | 1.88 | 351 |
| WEXFORD | 44 | 2412 | 55 | 23.7 | 4.11 | 3.43 | 1.79 | 262 |
| WICKLOW E | 20 | 1144 | 57 | 24.0 | 3.77 | 3.40 | 1.72 | 309 |
| WICKLOW W | 10 | 687 | 69 | 26.9 | 3.56 | 3.30 | 1.85 | 485 |
| | No. Herds Recorded | No. Cows Recorded | Average Herd Size | Average 24hr Milk kg/Cow | Average Fat % | Average Protein % | Average F + P kg | Average SCC |
| National | 740 | 38,949 | 54 | 24.7 | 3.91 | 3.37 | 1.80 | 367 |

| National Milk Recording Averages by Province - 10 day Period 15/02/11 to 25/02/11 | | | | | | | | |
|---|-----------------------|----------------------|-------------------------|-----------------------------------|------------------|-------------------------|---------------------|----------------|
| Provincial | No. Herds Recorded | No. Cows Recorded | Average Herd Size | Average 24hr Milk kg/Cow | Average Fat % | Average Protein % | Average F + P kg | Average SCC |
| Munster | 456 | 22,513 | 49 | 25.3 | 4.07 | 3.35 | 1.88 | 327 |
| Leinster | 214 | 13,499 | 63 | 24.3 | 3.86 | 3.42 | 1.77 | 390 |
| Connacht | 26 | 1,100 | 42 | 25.5 | 3.80 | 3.36 | 1.82 | 371 |
| Ulster | 44 | 1,837 | 42 | 23.7 | 3.89 | 3.24 | 1.69 | 368 |

| National Milk Recording Statistics - Herds, Cows & EDIY 25/02/11 | | | | | | | |
|--|--|-----------------------------------|-----------------|--|----------------------------------|----------------|--|
| Milk Recording Organisation | Total Herds Recorded YTD 25/02/11 | No. EDIY Herds YTD 25/02/11 | % Herds EDIY | Total No. Cows Recorded YTD 25/02/11 | No. EDIY Cows YTD 25/02/11 | % Cows EDIY | |
| Munster | 866 | 53 | 6% | 46,009 | 3,760 | 8% | |
| Progressive | 1,017 | 210 | 21% | 66,365 | 13,877 | 21% | |
| Tipperary | 14 | 1 | 7% | 647 | 41 | 6% | |
| Connacht | 67 | 6 | 9% | 3,214 | 326 | 10% | |
| Total | 1,964 | 270 | 14% | 116,235 | 18,004 | 15% | |

| Recorded Cows by Milk Recording Organisation - Year on Year Comparison | | | | | | | | |
|--|--|--|---|--|--|--|--|--|
| Milk Recording Organisation | YTD 2010 Cows Recorded 01/01/10 - 25/02/10 | YTD 2011 Cows Recorded 01/01/11 - 25/02/11 | 2011 vs. 2010 Year on Year Difference (%) | | | | | |
| Munster | 40,425 | 46,009 | 12.1% | | | | | |
| Progressive | 56,784 | 66,365 | 14.4% | | | | | |
| Tipperary | 320 | 647 | 50.5% | | | | | |
| Connacht | 2,848 | 3,214 | 11.4% | | | | | |
| Total | 100,377 | 116,235 | 13.6% | | | | | |

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