

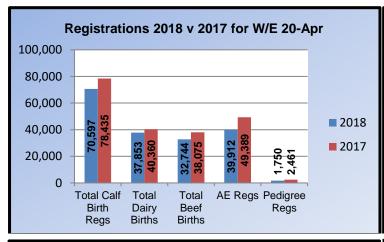


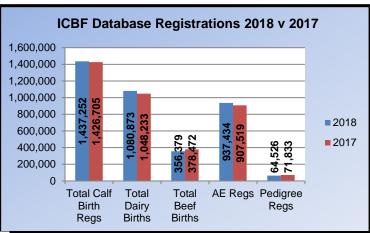
ICBF Weekly Update 20th April 2018

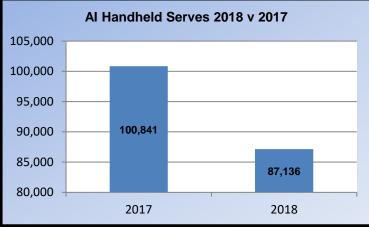
1 Important Dates

- **↓ ICBF Board Meeting** Thursday 3rd May at 10:00am, Killeshin Hotel, Portlaoise.
- **↓ ICBF AGM Meeting** Thursday 3rd May at 12:00pm, Killeshin Hotel, Portlaoise.
- **Sheep AGM Meeting** − Thursday 3rd May at 2:00pm, Killeshin Hotel, Portlaoise.
- ♣ Sheep Board Meeting Thursday 3rd May at 2:30pm, Killeshin Hotel, Portlaoise

2 Database







- The stats above are compiled with the assistance of DAFM AIM systems.
- BVD test results continue to be received at ICBF and are being processed accordingly. There have been 1,455,177 results received since January 1st, of which 94,500 have come in the last 7 days. Since the beginning of the voluntary phase in 2012, 13,376,675 results have now been received.
- The chart shows Inseminations recorded on AI Handhelds in 2018 compared with 2017.

3 Herd Plus®

Changes to HerdPlus Dairy Sire Advice. Click here for further details.



Genetic Evaluation Time Table. Click <u>here</u> for details.









Progeny from Gene Ireland bulls were recently slaughtered after completing a feed efficiency

trial at the Gene Ireland Progeny Test Centre, located in Tully, Co. Kildare. Among the animals on test during this trial



period were two sons of <u>DBF</u>. Click <u>here</u> for more details.

Richard and Anne Lee run the Knockagarry Beef

Shorthorn herd near Mitchelstown, Co. Cork. The herd runs 35 pedigree cows, with the majority of these females



being polled. Click here for more details.

4 G€N€ IR€LAND® Dairy

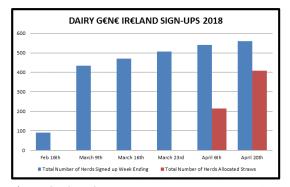
- ♣ There are now over 560 herds signed up to the programme taking a total of 21,815 straws.
- ♣ There are 409 participants which have been allocated straws.
- ♣ Orders continue to be received for this programme and allocations are on-going.
- ♣ Bull details and inbreeding reports are currently being sent to participants.
- The panel consists of 60 Holstein Friesians, 7 Pure Friesians, 5 Jerseys, 4 Crossbreds and 2 Norwegian Reds.

BREED PACKS AND AVERAGE EBI'S

• Holstein-Friesian: €285

Pure Friesian: €91Multi Breed: €202

- Multi-breed pack may contain Holstein, Friesian, Norwegian Red, Jersey and Crossbred bulls.
- ♣ Should a farmer wish to know what straws have been allocated in advance of running the Sire Advice or to order straws please contact **023 8820452**.



Lick Here to view an explanation video on the role of Dairy G€N€ IR€LAND Programme and the benefits of the programme nationally.

<u>Click here for potential Holstein/Friesian Dairy list</u> Click here for potential Pure Friesian, Norwegian Red, Jersey and Jersey Crossbred list

5 Milk Recording

| National Milk Recording Statistics - Herds, Cows & EDIY 20/04/18 | | | | | | | | | |
|--|---|---|--------------------|--|--|-------------------|--|--|--|
| Milk Recording Organisation | Total Herds Recorded YTD 20/04/18 | No. EDIY Herds YTD 20/04/18 | % Herds EDIY | Total No. Cows Recorded YTD 20/04/18 | No. EDIY Cows YTD 20/04/18 | % Cows EDIY | | | |
| Munster | 2,398 | 596 | 25% | 211,337 | 60,008 | 28% | | | |
| Progressive | 1,304 | 407 | 31% | 127,829 | 40,799 | 32% | | | |
| Tipperary | 37 | 16 | 43% | 3,677 | 1,489 | 40% | | | |
| Total | 3,739 | 1,019 | 27% | 342,843 | 102,296 | 30% | | | |







| Recorded Cows by Milk Recording Organisation - Year on Year Comparison | | | | | | | |
|--|---|---|--|--|--|--|--|
| Milk Recording Organisation | YTD 2017 Cows Recorded 01/01/17 - 20/04/17 | YTD 2018 Cows Recorded 01/01/18 - 20/04/18 | 2018 vs 2017 Year on Year Difference (%) | | | | |
| Munster | 240,371 | 211,337 | -12.1% | | | | |
| Progressive | 158,917 | 127,829 | -19.6% | | | | |
| Tipperary | 6,235 | 3,677 | -41.0% | | | | |
| Total | 405,523 | 342,843 | -15.5% | | | | |

6 Sheep Ireland

Reminder LambPlus Deadline

The deadline for entering lambing information onto the system is Monday 30th April, after this date any lambs entered will not receive genetic evaluations in 2018 but will receive them in 2019. We will facilitate breeders that have late lambs born after this date but we would ask you to notify us prior to the deadline.

Sheep Ireland Industry Meeting

This meeting took place in Teagasc Athenry on Wednesday 18th April. The meeting was very well attended and included a mix of industry bodies, commercial farmers and pedigree breeders. There was great discussion from the floor and it's great to see the positivity regarding the future of the national sheep improvement programme. The presentation from the day can be found here. The main points on the Agenda were changes to the genetic evaluation model, research done on Genomics to date, next steps for Genomics and index validation.

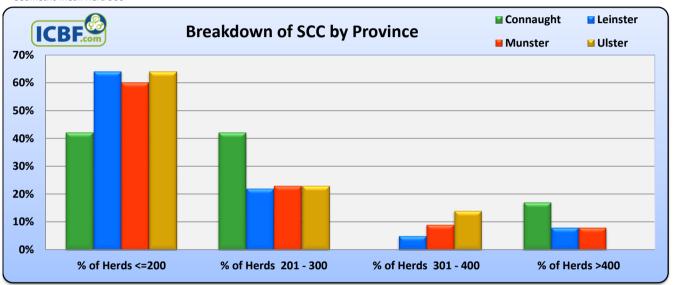
Agriculture, Food and the Marir Talmhaíochta, Bla agus Mara

| National Milk Recording Results for the 10 day period, 11-APR-2018 To 20-APR-2018 | | | | | | | | |
|---|-----------------------|----------------------|------------------|--------------------|---------------|----------------------|-------------------|-----------------|
| ICBF.com | No. Herds Recorded | No. Cows Recorded | Avg Herd Size | Avg Milk kg/Cow | Average Fat % | Average Protein % | Average F+P kg | Average SCC* |
| Connaught | 12 | 647 | 54 | 26.2 | 3.97 | 3.20 | 1.87 | 195 |
| Leinster | 95 | 11,253 | 118 | 25.2 | 3.99 | 3.28 | 1.83 | 166 |
| Munster | 417 | 38,157 | 92 | 26.0 | 4.02 | 3.20 | 1.88 | 169 |
| Ulster | 22 | 1,291 | 59 | 27.6 | 3.86 | 3.19 | 1.94 | 161 |
| National Statistics | 549 | 51,531 | 94 | 25.9 | 4.00 | 3.21 | 1.87 | 169 |

* Geometric Mean Herd SCC

| SCC Distribution for the 10 day period, 11-APR-2018 To 20-APR-2018 | | | | | | | | |
|--|-----------------------|----------------------|------------------|---------------------|-------------------------|-------------------------|-----------------|--------------|
| ICBF.com | No. Herds Recorded | No. Cows Recorded | Avg Herd Size | % of Herds <=200 | % of Herds 201 - 300 | % of Herds 301 - 400 | % of Herds >400 | Average SCC* |
| Connaught | 12 | 647 | 54 | 42% | 42% | 0% | 17% | 195 |
| Leinster | 95 | 11,253 | 118 | 64% | 22% | 5% | 8% | 166 |
| Munster | 417 | 38,157 | 92 | 60% | 23% | 9% | 8% | 169 |
| Ulster | 22 | 1,291 | 59 | 64% | 23% | 14% | 0% | 161 |
| National Statistics | 549 | 51,531 | 94 | 61% | 23% | 9% | 8% | 169 |

^{*} Geometric Mean Herd SCC



| % Herd Breakdown for the 10 day period, 11-APR-2018 To 20-APR-2018 | | | | | | | | |
|--|-----------|----------|----------|----------|----------|---------|-----------|-----------|
| ICBF.com | No. Herds | No. Cows | Avg Herd | Best 20% | Best 40% | Average | Worst 40% | Worst 20% |
| ICBF.com | Recorded | Recorded | Size | SCC | SCC | SCC** | SCC | SCC |
| Connaught | 12 | 647 | 54 | 93 | 199 | 211 | 237 | 261 |
| Leinster | 95 | 11,253 | 118 | 103 | 137 | 163 | 184 | 263 |
| Munster | 417 | 38,157 | 92 | 104 | 151 | 171 | 200 | 280 |
| Ulster | 22 | 1,291 | 59 | 110 | 127 | 154 | 185 | 275 |
| National Statistics | 549 | 51,531 | 94 | 103 | 146 | 170 | 198 | 278 |

^{**} Percentile Herd SCC Rank (Median SCC)

