VENDORS

Lot	Vendor
10, 11, 19	John D Brooks - Race Park, Taughmaconnell, Ballinasloe, Co. Roscommon
16, 3	Trevor Burke - Ballybanagher, Cummer, Tuam, Co. Galway
5	Damien Carroll - Ballymulalin, Brideswell, Athlone, Co. Roscommon
4	Michael Carroll - Ballymulalin, Brideswell, Athlone, Co. Roscommon
14	Aidan Fahy - Carrownamona, Tullira, Ardrahan, Co. Galway
1, 15	Michael Haverty - Dunblaney, Dunmore, Co. Galway
18, 9	Padraig Kelly - Taughboy, Ballyforan, Ballinasloe, Co Roscommon
17, 6, 7	Thomas Kenny - Hillswood, Kilconnell, Ballinasloe, Co. Galway
8	Thomas Kenny Jnr - Ballinderry, Kilconnell, Ballinasloe, Co. Galway
12, 13, 20	Michael Murphy - Moneen, Cummer, Tuam, Co. Galway
2, 21	Declan Whelan - Lisnagree, Caltra, Ballinasloe, Co. Galway

Important: The Pedigree Information printed in this catalogue is as supplied by or on behalf of the breeder. The responsibility for the accuracy of the information therefore rests solely with the breeder and not Sheep Ireland.

Sheep Ireland €uroStars

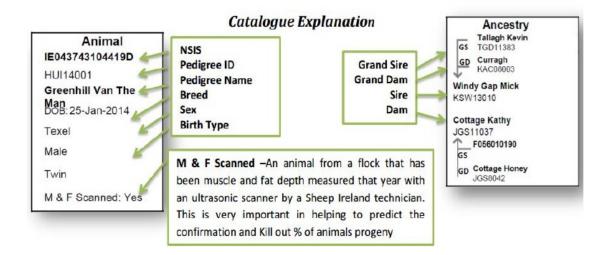


Background

Sheep Ireland was established "To achieve the greatest possible improvement, from genetic and other factors, in the profitability of the national sheep flock for the benefit of the Irish farmers and sheep industry".

How to select a ram fit for purpose?

Evaluations should **never be the only tool** you use when selecting animals for breeding. Animals must also be examined to ensure the animal is also physically correct; an animal that is not physically correct (ie. mouth, feet, etc.) cannot compensate for this fault regardless of its evaluation and should be avoided for breeding purposes.





€uroStars – How to interpret them

- · Each star represents where the animal ranks on each index in 20% bounds
- . One star represents the bottom 20% of the breed
- Five star represents the top 20% of the breed
- · The higher the stars, the higher the predicted profitability of that animal

Rank

- This figure indicates more precisely where the animals rank within the breed. eg. Top 11% (see example below)
- This is displayed with the black pointer, the further to the right these are on the scale, the better its position with the breed.

Acc 43%

Acc % (Accuracy%)

- This figure is very important as it represents the amount of data behind each evaluation. Where Acc is low, much less emphasis should be placed on the evaluation, and vice versa.
- This is displayed with the grey pointer, the further to the right these are on the scale, the more information this evaluation is based on. e.g. Acc 43% (see example above)

Acc % parameters

V.Poor, 0% - 14% Poor, 15% - 24% Fair, 25% - 34% Good, 35% - 49% V.Good, 50% and above

Indexes & Traits

- 1) Replacement (€1.126) If a farmer desires a ram to breed both lambs both for slaughter and replacement ewe lambs then they should select a ram based on this index. The bulk of this index is a combination of Lamb Survivability, Days to Slaughter, No. of lambs born & Daughters milk. The € value beside the index represents the difference in profit that each lamb sired from this ram will have.
- 2) Terminal (€0.542) If a farmer desires a ram to breed only lambs for slaughter then they should select a ram based on this index. The bulk of this index is a combination of Lamb Survivability and Days to Slaughter. The € value beside the index represents the difference in profit that each lamb sired from this ram will have.
- 3) Days to slaughter This ranks animals on their genetic ability to grow. The index associated with this trait represents the difference in the predicted number of days required for the progeny of this ram to reach the desired slaughtered weight compared with other animals of the same breed.
- 4) Lamb Survivability This ranks animals based on lambing ease and lamb survival rate. Every positive % point on this index is an extra lamb surviving to 40 days and vice versa.
- € uro-Star Indexes Replacement (€1.126) 2 Terminal (€ 0.542) Acc 34% Rank Top 6% Acc 33% Rank Top 7% Lamb Survivability (0.009%)Days to Slaughter Top 11% V -4.122 days No. of Lambs Born 100% (€ 0.034) 6 Daughters Milk 100% (€ 0.203)

heep Ireland

- 5) **No. of Lambs Born** This ranks animals based on the predicted prolificacy of the females from this animal compared with other animals of the same breed
- 6) Daughters Milk This ranks animals based on the predicted milking performance of their daughters compared with other animals of the same breed

RamSearch.ie

The Sheep Ireland Online Ram search is also available at ramsearch.ie; you can use this tool to get the most up to date evaluations for a ram, to search for rams by county, breed and current evaluation ratings.

Contact Us

To Find out more about €uroStar rams, LambPlus or the Online Ram search you can visit www,sheep.ie, E-mail query@ sheep.ie, or Call us on 1850 601 901

