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## Introduction

ou are all very welcome to Sheep 2015 in Mellows Campus, Teagasc. Athenry. This national sheep event is the third of its kind to take place in the last five vears, with this year's event catering for an even wider range of interests.

Several months of planning and discussions have gone into Sheep 2015, with a particular focus on providing you with all the advice you need to make your enterprise more efficient and profitable, while also ensuring an enjoyable occasion for you and your family.

Several organisations came together to make this day possible with Teagasc joined on the organising committee by Bord Bia, the Department of Agriculture, Food and the Marine, the Irish Farmers Journal, Sheep Ireland and University College Dublin.

The committee is very grateful to all sponsors for their financial and organisational support, without which this event would not be possible. With close to 100 commercial exhibits and nearly 1,000 entries in sheep breed championships and displays, Sheep 2015 is one of the largest sheep-only events to be held in Ireland.

There are numerous highlights, many of which are detailed in this programme of events, not to be missed. The new format adopted this year of 10 villages covering particular topics and themes provides an opportunity for patrons to interact with specialists in an informal and practical manner. Villages include agricultural education, environmental awareness and management, flock health, grassland management, health and safety, hill sheep production, meat industry and markets, sheep breeding, the science of farming and wool and wool products. Individual villages also have a number of practical workshops.

Other attractions include sheep breed displays and breed championships, sheepdog trials and training, a wide range of commercial exhibits and fun for all the family.

The organising committee hope you find today's event informative and educational. We hope that you can take home many messages and advice to make your enterprise a more efficient, profitable and enjoyable occupation.

#### - The Sheep 2015 organising committee

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SHEEP 2015 is produced by the Agricultural Trust. publishers of the Irish Farmers Journal and The Irish Field

**EDITOR** Darren Carty

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**PRODUCTION** 

Regina Horan, Adam Hyland

ARTWORK

Regina Horan

ADVERTISING Orla O'Dea

#### PRINTER

Johnswood Press jwpl@indigo.ie

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#### SHEEP 2015 PROGRAMME OF EVENTS

10am to 5pm: Open to the public 12.30pm: Official opening ceremony

TIME EVENT

10am Sheep 2015 starts

10am Villages open and workshops start

10am Sheepdog trials begin 10am Sheep breed displays 10am to 3pm STAP registration 10.30am Butchery demonstration

11am Workshops start

11am National sheep breed championships 11am Sheep dog training demonstrations 11.30am Research/demo flock farm tour

12pm Workshops start
12pm Cookery demonstration
12.30pm Opening ceremony
10m Workshops start

2pm Sheepdog trials brace demonstration

**2pm** Workshops start

2pm Butchery demonstration
2.30pm Research/demo flock farm tour
3pm Sheepdog training demonstration

3pm Workshops start
3.30pm Cookery demonstration
4pm Final workshops start
5pm Close of event

#### VILLAGE LISTINGS

- ⇒ Flock health
- Grassland management
- ⇒ Sheep breeding
- ⇒ Hill sheep production⇒ Environmental awareness
- and management
- ⇒ Agricultural education
- ⇒ Wool and wool products
- Meat industry and markets
- The science of farming
- Health and safety

### **₩**Orkshops and their venues\*

Intestinal parasite display/drench test workshop

Lameness workshop

Quarantine procedures workshop

Recommended pre- and post-grazing heights

Grass measuring and budgeting Fencing and paddock size

Selecting rams for breeding/ram NCT

Selecting ewes for breeding

**€uroStar indices** 

Finishing options for hill lambs
Hill sheep recording initiative
Hill ewe productivity/BETTER farm
Selecting lambs for slaughter
Sheep tagging and policy

\*Starting on the hour every hour at 10am

Flock health village Flock health village Flock health village Grassland village

Grassland village Grassland village Sheep breeding village

Sheep breeding village Sheep breeding village

Hill sheep village Hill sheep village Hill sheep village

Meat industry and markets village Meat industry and markets village



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## **Sponsors**

The organisers of Sheep 2015 would like to acknowledge the significant financial and organisational support of our main sponsors, the Kepak Group and SuperValu, which has been essential in making today's event possible. The committee would also like to commend the financial sponsorship received from FBD, Germinal, MSD and Zoetis and thank these companies for their support and participation in components of today's event and Cormac Sheep Equipment for providing penning for today's event.

We would also like to thank companies involved in the organising committee; Teagasc, Bord Bia, the Department of Agriculture, Food and the Marine, the *Irish Farmers*  Journal, Sheep Ireland and UCD for their financial and material support. Particular thanks must be paid to the members within these companies who have given unselfishly of their time in organising and preparing for the event over a number of months.

Without the support of sheep breed societies, commercial exhibitors and all who attend today's event and partake in the event, Sheep 2015 would be much smaller. Thanks also go to the gardaí and all public bodies for their support.

Finally, we thank Teagasc Mellows Campus, Athenry, for providing an excellent site and all the locally-based staff for their efforts in preparing for and hosting Sheep 2015.

#### ■ SHEEP 2015 ORGANISING COMMITTEE

- ⇒ Teagasc: Michael Diskin, Michael Gottstein, Frank Hynes, Shane McHugh, Philip Creighton, Ciaran Lynch, Norina Coppinger and Loreto Ferguson.
- ⇒ Bord Bia: Declan Fennell.
- Department of Agriculture and Food: John Carty.
- The Irish Farmers Journal: Darren Carty.
- Sheep Ireland: Eamonn Wall.
- University College Dublin: Tommy Boland.
- Skepak Group: Áine Mulvihill

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## Meat industry and markets village

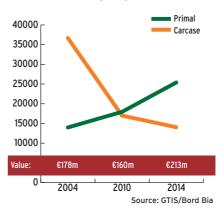
ith almost three-quarters of our production destined for the export market, the Irish sheep industry has focused its attention into diversifying into more value-added sales to customers right across the EU and international markets. Our sheep exports are growing at a faster rate than volume, mainly due to the shift away from trading in carcases towards developing value-added and primal cuts. This offers greater scope to optimise our product and market mix, which leads to a better price return for the farmer.

With a greater emphasis now on exporting boneless product, getting the ideal carcase specification is of the utmost importance. At Sheep 2015, a series of demonstrations and workshops will offer guidance to sheep farmers on selecting lambs for slaughter according to a market specification. This particular workshop on the drafting of lambs will be supported with a display of ideal, underfinished and under/overweight carcases in the meat market village. In addition, farmers will be advised through a sheep policy workshop on the importance of completing their flock register, dispatch documents and their obligations for the tagging of sheep.

Throughout the day, Bord Bia will coordinate a series of butchery and cooking demonstrations with Pat Conway, a qualified butcher and chef from Galway-Mayo Institute of Technology (GMIT). Pat will share some practical insights on various cuts that are derived from the ideal, overweight and under-finished carcases and will discuss their suitability for the local butcher, retail and foodservice sectors.

As part of a follow-up demonstration, Pat will cook up some tasty recipe ideas

#### Irish sheep exports



based on the cuts he prepared earlier and he will share some practical tips on how best to cook your lamb. This part of the programme will provide an interactive and visual demonstration on why the ideal carcase specification is the preferred choice for the butcher, processor, retailer, chef and, indeed, the end consumer.

The meat market village will also include representation from the Department of Agriculture, Food and the Marine, Dawn Meats, Irish Country Meats, Kepak Group, Kildare Chilling, the IFA and FBD Insurance. Bord Bia will have an information stand setting out its promotional plans and programme, which includes the €7.7m generic EU lamb promotion campaign, which was launched in June 2015. Staff will be on hand to answer questions relating to market outlooks, Origin Green Sustainable Programme, consumer trends and quality assurance.





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#### KEY MESSAGES

## Butchery demonstration

- ⊃ Ideal carcase specification demanded by the market: Weight 18kg to 21kg, conformation R or better, fat class 3, 4L.
- ⇒ Effect of overweight carcases results in limited market outlets, heavier costly packs and is seen as bad value for the consumer.
- ☼ Under-finished carcases have insufficient fat cover and poor confirmation. As a result, cuts are less visually appealing, inferior in eating quality and have reduced shelf life.
- **⊃** BLQAS is becoming a prerequisite for supplying into the marketplace.
- **○** Consumers buy with their eyes and are constantly looking for value for money.

Delivering carcases to the ideal specification is central to maximising value.

## Cooking demonstration

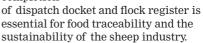
⇒ Irish lamb is an all-year-round favorite among consumers. According to Bord Bia research, over half of Irish consumers prefer lamb to other meats. It's important we don't compromise that eating experience with ram taint.

## Lamb selection workshop

- ⇒ All lambs should be weighed and handled regularly and drafted to ensure that they will meet the market specification.
- ⇒ Take care when handling and transporting lambs to avoid carcase damage.

## Lamb tagging workshop

- ⇒ All sheep must be tagged by nine months of age or before leaving the holding of origin.
- Sheep greater than 12 months of age need to have a full EID tag set.
- ⇒ Proper completion



⇒ Farm-to-farm movements must be recorded to the Department within seven days of movement.





Hugh Rooney, Teagasc B&T adviser, demonstrating the optimum dosing technique at the popular drench test workshop at Sheep 2012.

## Practical advice at the flock health village

lock health and spending thereon is the second largest variable cost on Irish sheep farms. In the flock health village, visitors will be able to view a range of stands and practical workshops aimed at dealing comprehensively with issues such as:

- ⇒ Abortion.
- Drench test workshop.
- → Internal parasites.
- ⇒ Lameness workshop.
- Quarantine procedures workshop.
- Regional veterinary laboratory display. This is an ideal opportunity to investi-

gate health issues relevant to your flock with Teagasc advisers and veterinarians in the flock health village

#### **OVINE ABORTION DISPLAY**

This stand will deal comprehensively with all types of ovine abortion including identification, causes and the management of the ewe flock to avoid/reduce the risk of contracting these diseases.

#### Golden rules on abortion

Treat every abortion as the start of an abortion storm and get laboratory analysis of the foetus and placenta to ensure treatment/prevention steps taken are appropriate.

Continued on next page





→ Many of the bugs that cause abortion in sheep can be transmitted to humans. Wear gloves and wash hands after handling aborted material.

## INTERNAL PARASITE DISPLAY/ DRENCH TEST WORKSHOP

#### How good is your dosing strategy?

Are you dosing sheep with a product that is no longer effective for the worm population on your farm? This workshop demonstrates how farmers can evaluate the effectiveness of their dosing programmes.

"Over 3,000 drench tests have been carried out to date as part of STAP. The popularity of the various anthelmintic drug classes and their efficacy in the STAP drench tests is presented."

#### Lessons learned on parasite control

- ⇒ Benzimidazole (white) drench was the most popular anthelmintic drug class used in the STAP drench test task followed by macrocyclic lactone (clear) and levamisole (yellow) drenches.
- □ In 2014, only 52% of anthelmintic treatments administered as part of this task were effective against strongyle worms and there was a significant difference between the efficacy of the three drug classes. Benzimidazole was effective in only 29% of cases, levamisole effective in 56% of cases, while macrocyclic lactone was effective in 71% of cases.
- → All three drug classes demonstrated good efficacy against nematodirus species.

Be on guard for liver and rumen fluke:

All livestock farms in Ireland require a liver fluke control programme which might simply consist of an annual test.

Use anthelmintic doses correctly

→ Use anthelmintic doses correctly, according to the manufacturer's instructions and licensing requirements to ensure optimal benefit.



#### **LAMENESS WORKSHOP**

Lameness is one of the most common illnesses on sheep farms. The target to keep the level of lameness below 5% has been difficult to achieve on many sheep farms. This workshop concentrates on firstly diagnosing the cause of lameness in sheep and then how best to treat the condition.

- ⇒ Proper diagnosis of the condition that is causing lameness is the first step in implementing a control programme.
- ⇒ Routine foot paring increases the level of lameness in sheep flocks.



#### TOP TIPS FROM THE RVLS

- Clostridial vaccination is the single most cost-effective health measure a sheep farmer can implement - pick your vaccine carefully.
- ⇒ Follow the full course forget about a "single shot" - do it right, do it fully and do it clean.
- ⇒ If you have deaths in fully vaccinated sheep, get a post mortem done as soon as possible.



#### **DEPARTMENT OF AGRICULTURE REGIONAL VETERINARY LABORATORY**

The veterinarians at the Department of Agriculture laboratories display will discuss the main causes of sheep deaths that are presented to them annually. They will also discuss how effective vaccination and flock health programmes can reduce sheep mortality at farm level.

**QUARANTINE PROCEDURES WORKSHOP** Purchased sheep represent the biggest threat to the health status of your flock.

At this workshop, advisers and veterinarians will discuss practical steps that can be taken on every farm to reduce the risk of introducing new diseases to your flock.

#### PROTECT YOUR FLOCK

- ⇒ Gather as much information about the sheep before purchasing.
- ⇒ Prepare for the worst take steps to prevent any disease spreading within your flock.



# Health and safety for sheep farmers

afety and health are the two most important assets a person can have. Yet, on many farms across Ireland, both safety and health have been jeopardised. The health and safety exhibit at Sheep 2015 will give practical guidance on managing safety and health on sheep farms.

Up to the end of May 2015, six people lost their lives due to farm accidents. This follows on from 2014, when 30 persons died in farm accidents. The farm death level in 2014 made up 55% of all workplace deaths, while just 6% of the workforce is employed in the sector. These sad facts must motive us all to cut the level of tragedy, pain and suffering associated with farming.

Teagasc actively promotes health practices in association with health promotion professionals. A recent national study indicated that farmers, as an occupational group, have one of the highest mortality and disability rates. In particular, behaviour-related chronic diseases, including cardiovascular disease and cancer, occur at heightened levels among farmers. In the working age range (16 to 64 years old), circulatory and cancer deaths are five and three times higher among farmers than other occupational groups. Considerable potential exists to improve health among farmers.

Prevention strategies for safety use two broad approaches. Firstly, remove hazards and then adopt safe procedures. These strategies are vital for success in preventing farm accidents as farms have



a wide variety of hazards. As over 90% of accidents have a behavioural cause, your input in managing farm safety is the vital ingredient to preventing accidents.

#### **≥** RISK ASSESSMENT DOCUMENT

The key document for managing farm health and safety is the risk assessment document. Completing and updating this document is a legal requirement to managing safety under the Safety, Health and Welfare at Work Act (2005). In this document, the key questions regarding safety and health are asked.

Information on causes of accidents,



along with pictures of key controls, is provided. Safety and health actions needing attention should be listed on the action list and acted upon.

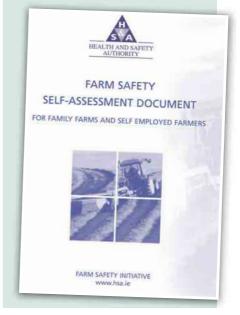
#### **■ SAFETY TRAINING COURSES**

Teagasc provides a half-day training course to farmers on completion of the risk assessment document. The feedback from half-day training courses is very positive.

Attendance at a half-day training course within the previous five years is a requirement for current DAFM/TAMS schemes for those who have not completed the certificate in farming.

#### **TOP 10 MESSAGES**

- See the consequences of getting caught in a PTO.
- Learn from a farmer who suffered a serious farm accident.
- ⇒ Find out the high-risk dangers of getting crushed on-farm.
- Get the facts about slurry gas poison-
- Thave your blood pressure checked for free by a nurse.
- Obtain a risk assessment document and talk to a HSA inspector.
- Meet a physiotherapist and find out how to prevent back and muscular iniuries.
- ⇒ Find out more about new trailer requirements from the RSA.
- Meet farm family committee members promoting skin cancer protection.
- ⇒ Find out how to prevent electric shock from ESB Networks.





## Education village

he education village will showcase the options available to people interested in a career in agriculture/agricultural science, with all the main providers on site.

#### **TEAGASC COURSES**

Typically, 3,500 students undertake fulltime training on Teagasc further education and its linked higher education programmes annually.

In 2014, record numbers of over 4,500 students enrolled on such courses. Courses are now more specialised and enterprise-focused and the numbers partaking on part-time and distance learning has increased to 1,500.

The advanced drystock management programme is the recognised training for future drystock farmers

Teagasc introduced a new training programme for dairy farm managers in 2013. Applications for this course have grown substantially in 2015.

## ADVANCED CERTIFICATE IN DRYSTOCK MANAGEMENT

This course equips future farmers with the husbandry and management skills to run a successful drystock farm. It is designed to ensure that participants acquire a high level of technical and management knowledge through class work, farm visits and work experience.

This specialised course is open to students who have successfully completed the one-year certificate in agriculture. The course consists of 20 weeks of course work, plus 12 weeks of work experience on a drystock farm. The key modules include:

- ⇒ Beef management.
- Sheep management.
- **⊃** Ruminant nutrition
- Applied livestock breeding.
- ⇒ Grass management.
- ⇒ Farm management and farm business planning.
- ⇒ Environmental and sustainable farming.

This one-year Level 6 course is offered at three of the agricultural colleges – Kildalton College (Co Kilkenny) Gurteen College (Co Tipperary) and Mountbellew College (Co Galway).

On completion of the programme, students can progress into higher education at various institutes of technology or pursue a career in farm management.

#### TRAINING FOR FUTURE FARM MANAGERS

The professional diploma in dairy farm management validated by UCD provides training for future dairy farm managers, giving the skills required to meet the challenges of an expanding industry.

The core element of the course is a two-year paid professional work experience-based programme on high performance dairy farms. There is also an option to travel to New Zealand to experience the calving and breeding seasons on large-scale, grass-based farms.

The course is open to applicants who possess a Level 6 Advanced Certificate in Agriculture. Details are available through local Teagasc offices, college or at http://www.teagasc.ie/training/courses/prof\_dip\_dairy\_manage.asp

#### **UNIVERSITY COLLEGE DUBLIN**

UCD is the only university in Ireland with a dedicated School of Agriculture and Food Science. The school is the primary destination for students interested in developing their careers in the agrifood sector. No other Irish agriculture or food programme offers such a broad spec-



trum of integrated teaching and research within a single institution.

Based on the 2015 QS World Subject Rankings, agriculture and forestry is one of nine subject areas at UCD ranked number one in Ireland and UCD is also ranked in the top 100 universities in the world in this subject category.

The School of Agriculture and Food Science offers Level 8 honours degree programmes across the entire food chain.

These include:

- ⇒DN250: Agricultural science. Candidates entering via DN250 have the option of specialising in one of the options listed below.
- ⇒ DN250: ACP animal and crop production.
- ⇒ DN250: ASC animal science.
- ⇒ DN250: FAM food and agribusiness management.
- ⇒ DN250: ENT engineering technology.
- ⊃ DN251: Animal science equine.
- ⊃DN252: Dairy business.
- ⊃DN261: Food science.
- ⊃DN262: Human nutrition.
- ⇒DN271: Forestry.
- ⇒ DN272: Horticulture and agri-environmental sciences. Candidates entering via

DN272 have the option of specialising in one of two options listed below:

- HLS horticulture, landscape and sportsturf management
- AES agri-environmental sciences Full details available at http:// www.ucd.ie/agfood/undergraduate programmes/

#### **CAMPUS**

The School of Agriculture and Food Science is located on the 132ha Belfield Campus and students enrolled to the School of Agriculture and Food Science have access to state-of-the-art facilities and supports, such as the world-class fitness and leisure facilities, which include an Olympic-sized 50m pool and a state-ofthe-art gym.

#### UCD LYONS RESEARCH FARM

The UCD Lyons Research Farm, part of the original Lyons Estate, is adjacent to the village of Newcastle in Co Kildare. The farm now consists of approximately 580 acres. It is used for teaching and research field activities by the UCD School of Agriculture and Food Science and the UCD School of Veterinary Medicine.





# The Young Sheep Farmer competition at Sheep 2015

Young Sheep Farmer competition, sponsored by the Irish Farmers Journal, takes place this morning at Sheep 2015. The event takes place in the Education Village, where spectators will have an opportunity to see young farmers who have an interest in agriculture demonstrate their skills.

The competition follows in the same format as previous years, with candidates judged on their completion of a number of practical tasks and their technical knowledge. These include;

- Selecting lambs for slaughter.
- Sheep breed identification.
- ⇒ Selecting suitable sires for a defined breeding policy.
- Correct handling and drafting of lambs.
- Dosing sheep.
- Quad bike driving skills.

The organisers of Sheep 2015 would also like to express their thanks to local

company JF Hanley Group; Total Fencing Solutions and Groundcare, Machinery & Equipment Specialists, who are supporting the competition again in 2015 and providing a Honda ATV quad for use in the competition.

The competition provides candidates with good experience of competing in the event and is also an extremely enjoyable event to partake in.

There is also an attractive prize fund, sponsored by the Irish Farmers Journal, on offer, with a first prize of €200, second prize of €150 and third prize of €100.

The competition starts at 9am and should last approximately three hours, allowing participants to partake and see other aspects of the day.

The organising committee would also like to thank Joe Day, Teagasc Kildalton, who kindly agreed to coordinate the event with help from colleagues from agricultural colleagues and Macra na Feirme.

## Three-year results from the Athenry demo flock

## See what stocking rate and prolificacy level is performing best in the Athenry research/demo flock

ince its formation in the summer of 2011, the Athenry research/ demonstration flock has gained keen interest and a strong following from commercial producers. The flock was set up to investigate the effect that varying stocking rates and prolificacy levels have on:

- **⊃** Lamb output per ewe and per hectare.
- ⇒ Feed requirements/budgets of the different systems.
- ⇒ Pasture growth and utilisation.
- Overall systems profitability.

#### The demo flocks

The stocking rates investigated are 10, 12 and 14 ewes per hectare with two prolificacy levels - high prolificacy aiming to wean 1.8 lambs per ewe to the ram and medium prolificacy aiming to wean 1.5 lambs per ewe to the ram. This system gives rise to six flocks of 60 ewes. The breeds in the high prolificacy group are Belclare cross ewes with Suffolk Cheviot cross, Suffolk/ Texel crosses are used in the medium prolificacy flocks. No replacements are retained with terminal Charollais rams used and all lambs moved off farm.



#### Three years' data

Results and information on the flocks have been and continue to be made available to producers through Teagasc, media publications and well-attended farm walks/open days.

Patrons attending Sheep 2015 will also have a chance to get an overview of the flock with two walks taking place, the first at 11.30am and the second at 2.30pm.

Earlier this year, lead researcher of the trial, Philip Creighton presented analysis highlighting some of the key performance indicators focusing on lamb performance, overall system efficiency



**Table 1:** Effect of stocking rate and ewe prolificacy potential on lamb performance

	Pre weaning (g/day)	Weaning wt (kg)	Post weaning (g/day)
10 ewes/ha	268	31.2	173
12 ewes/ha	248	29.1	167
14 ewes/ha	246	29.0	161
MP	259	30.6	163
HP	248	28.8	171

**Table 2:** Effect of stocking rate and ewe prolificacy potential on drafting pattern

	Lambs drafted by 1 Oct (%)	Lambs finished on grass only (%)
10 ewes/ha	80	97
12 ewes/ha	66	93
14 ewes/ha	58	81
MP	68	90
HP	67	90

and output. All of the decisions taken in the trial are aimed at pushing the limits and identifying the most efficient and economic method of finishing lambs on a grass-based diet. For example, drafting weights are set to find the optimum balance between kilos of lamb output per hectare and grass utilisation within the flock systems.

Table 1 shows the effect of stocking rate and ewe prolificacy potential on lamb performance, summarised as growth rate in g/day and average lamb weaning weight (14 weeks of age).

Increasing stocking rate and prolificacy decreases individual lamb performance. The same can be said of the drafting pattern with a higher percentage of lambs in the high prolificacy and high stocking rate groups finishing later in the year with more lambs required to be housed for finishing as detailed in Table 2.

Philip explains that this analysis has delivered excellent information as to the volume of grass grown and utilised in the different systems and overall feed requirements/budgets.

However, the most important question asked by farmers is what system is delivering the greatest return. Looking at output first, Philip explains that, on average, each increase of two ewes/ha in stocking rate resulted in an increase in output of 58kg lamb carcase/ha.

He says that increasing prolificacy of the flock (increased by 0.2 lambs per ewe in the trial) resulted in an extra 51kg of lamb carcase produced on average/ha. The combined effect is an increase in total output of 109kg of lamb carcase/ha. This is detailed in Figure 1 (next page).

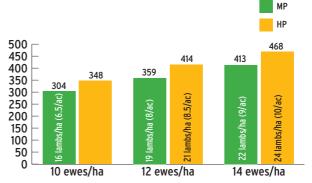
#### **Gross margin**

The average gross margin for the systems is detailed in Figure 2. On average, increasing the stocking rate by two ewes per hectare increased the gross margin by €55/ha. Increasing the number of lambs weaned per ewe by 0.2 lambs resulted in a €166/ha higher gross margin. Philip explains that the higher gross margin achieved by increasing prolificacy, as opposed to stocking rate, is due to the cost of maintaining extra ewes and



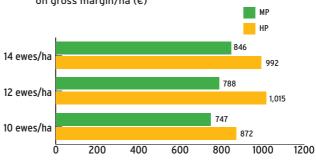
At Sheep 2015, producers will have an excellent chance to see the flocks in their environment

Figure 1 Effect of stocking rate and ewe prolificacy potential on output/ha (kg carcase/ha)



HP = High Prolificacy; MP = Medium Prolificacy

Figure 2 Effect of stocking rate and ewe prolificacy potential on gross margin/ha (€)



diluting the cost of existing ewes by a higher prolificacy.

Combining the two returned an average of €221/ha more to the gross margin. Looking at the systems individually, as detailed in Figure 2, the highest return system for the first three years of the trial was a stocking rate of 12 ewes/ha and high prolificacy. Exceeding beyond this range and going to 14 ewes/ha at high prolificacy saw costs in the system and, in particular, finishing lambs fail to be compensated for by the higher output.

### Main messages

At Sheep 2015, producers will have an excellent chance to see the flocks in their environment and gain additional information on grass growth and utilisation required to operate at the different stocking rates and levels of prolificacy. This is invaluable information as Philip concludes that the optimal stocking rate for individual farms will be dictated by the grass growth potential of the farm.



## The largest sheep breed exhibition



he sheep breed exhibit at Sheep 2015 will be among the largest and most diverse range of breeds to be exhibited in any one arena in Ireland, with close to 1,000 sheep from nearly 30 sheep breeds/breed societies.

There are seven sheep breed societies holding breed championships – the Belclare Sheep Society, South of Ireland Bluefaced Leicester Club, Irish Charollais Sheep society, Mayo Mule and Greyface Group (showing Mules), South of Ireland Branch of the Suffolk Sheep Society, West



#### **KEEN RATES FOR CORMAC PENNING**

Cormac Sheep Equipment continues their support of the event and are providing between 500 and 600 sheep hurdles for penning. Cathal Joyce and Bernie Mannion say the company will be offering all penning used on the day for sale, with keen rates negotiable for deals completed at the event.

Cormac Tagging are also offering a special on slaughter tags, with 50 free when you order 100 tags. The company will also be exhibiting their new sheep shower race with a new jet spray system, along with a range of sheep handling equipment.

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Beltex Sheep	Irish Rouge	North Country
Society	Sheep Society	Cheviot
Blue Du Maine	Jacob Sheep Society	Shrupshire Sheep
Connemara	Lleyn Sheep	Trenearla Black-
Hill Lamb	Society	face
Ballycoose	Mayo Mountain &	Tullow Sheep
Easycare	Blackface Sheep	breeders Associa-
Sheep	Breeders	tion
Galway Sheep Breeders Association	Mayo Mule & Greyface Group	Wicklow Cheviot Sheep
Glendalligan Blackface	National Sheep Association NI Region	Yeats County Blackface Sheep
Hampshire	New Zealand	Zwartbles Sheep
Down	Suffolk	Association

Region Texel Club and the Irish Vendéen Sheep Society. The National Sheep Breeders Association is holding six commercial classes for factory and butcher lambs, replacement ewe lambs and ewe hoggets.

The sheep breed display is an excellent showcase of the range of breeds and breed types that make up the Irish National Flock. A list of breeds displaying on the day are detailed in Table 1.

## Bimeda sponsored Belclare Sheep **Society National Championships**

Bimeda Chemicals, Broomhill Road, Tallaght, Dublin 24





Belclare Sheep Society All-Ireland Championships

Judge: Mr T J Gormley

Breed Secretary: Mr Michael Neenan, Kilflynn, Tralee, Co Kerry, Tel: 087-2777721

Website: www.belclaresheep.org

#### Class 1: Aged Ram (2YO+)

Entry/Exhibit No.	Class No.	Exhibitor	Tattoo No. or other ID (optional)	Place
1	Class 1	Richard & John Lalor	MY-13-2511	
2	Class 1	Sonny Jennings	PD 11 2281	
3	Class 1	Liam Delaney	no ID	
4	Class 1	Larry Barrett	LB 13 1506	
5	Class 1	Larry Barrett	LB 13 1532	
6	Class 1	Liam & Eoin Dunne	LD 12 1521	

#### Class 2: Shearling Ram

7	Class 2	Richard & John Lalor	LB 14 1596	
8	Class 2	Richard & John Lalor	RL 14 2335	
9	Class 2	Liam & Eoin Dunne	JR 14 8203	
10	Class 2	Larry Barrett	LB 14 1678	
11	Class 2	Declan & Joe Miley	MG 14 0061	

### Class 3: Aged Ewe (2YO+)

12	Class 3	Richard & John Lalor	LB 12 1323	
13	Class 3	Liam Delaney	no ID	
14	Class 3	Larry Barrett	LB 11 1260	
15	Class 3	Declan & Joe Miley	MY 12 2391	
16	Class 3	Declan & Joe Miley	MY 13 2482	



### Class 4: Shearling Ewe

17	Class 4	Richard & John Lalor	RL 14 2314	
18	Class 4	Richard & John Lalor	RL 14 2334	
19	Class 4	Larry Barrett	LB 14 1660	
20	Class 4	Declan & Joe Miley	MY 14 2602	
21	Class 4	Declan & Joe Miley	MY 14 2645	

#### Class 5: Ram Lamb

22	Class 5	Richard & John Lalor	RL 15 2514	
23	Class 5	Richard & John Lalor	RL 15 2516	
24	Class 5	Richard & John Lalor	RL 15 2517	
25	Class 5	Sonny Jennings	MJ 15 2898	
26	Class 5	Liam Delaney	no ID	
27	Class 5	Liam Delaney	no ID	
28	Class 5	Larry Barrett	LB 15 1729	
29	Class 5	Liam & Eoin Dunne	WD 15 1328	
30	Class 5	Liam & Eoin Dunne	WD 15 1334	
31	Class 5	Liam & Eoin Dunne	WD 15 1350	
32	Class 5	Declan & Joe Miley	MY 15 2713	
33	Class 5	Declan & Joe Miley	MY 15 2704	

#### Class 6: Ewe Lamb

34	Class 6	Richard & John Lalor	RL 15 2510
35	Class 6	Richard & John Lalor	RL 15 2521
36	Class 6	Liam Delaney	no ID
37	Class 6	Liam Delaney	no ID
38	Class 6	Declan & Joe Miley	MY 15 2709
39	Class 6	Liam & Eoin Dunne	WD 15 1336
40	Class 6	Liam & Eoin Dunne	WD 15 1332
41	Class 6	Liam & Eoin Dunne	WD 15 1311
42	Class 6	Larry Barrett	LB 15 1734

## **Belclare Sheep Society exhibitor listing**

Surname	Address	Tel. No.	Entry/Exhibitor No(s).
Miley, Declan & Joe	Ballyglass, Knockcroghery, Co Roscommon	086-8620013	
Barrett, Larry	Kilmeany, Co Carlow	059-9142092	
Dunne, Liam & Eoin	Gurteen, Tubber, Moate, Co Offaly	086-8552730	
Delaney, Liam	Coolgarragh, Ballylinan, Athy, Co Laois	087-6471134	
Lalor, Richard & John	Rathkenty, Lisronagh, Clonmel, Co Tipperary	086-1223478	
Jennings, Sonny	Cahergal, Tuam, Co Galway	087-2198913	

## Charollais Sheep Society All-Ireland Championships

Sponsored by Greenvale Animal Feeds





The Irish Charollais Sheep Society

#### **Prizes**

1st-6th: Feed Vouchers Supreme Champion: Coillcuill Perpetual Cup Reserve Supreme: Galway Crystal piece

Judge: Mr Robin Darker, Darker Flock, Blessington, Co Wicklow

Breed Secretary: Michael Higgins, Castlelambert, Athenry, Co Galway, Tel: 087-9521585

Website: www.irishcharollaissheep.net

#### Class 1: Senior Ram

Entry/Ex- hibit No.	Exhibitor	Pedigree Identity & Name	Sire	Place
C1	D. McConalogue, Ml. Walsh,	F11-13-003 Bloomfield Outlaw	Highfield Hotshot	
C2	Frank Gibbons	A6-12-122 Saddle Hill Madazza	K2 Earl	
C3	John Farrell	A54-13-077 Lisfuncheon New Lad	Rainbow Lindisfarne	
C4	John Grealish	B72-12-024 June Megatron	Ballyhibben Rest	
C5	Karol Gallen	F67-13-035 Fara Napoleon	Fara Power	
C6	Liam Conway	B3-11-041 Ballyhibben Rest	Logie Durno Judge & Jury	



C7	Sarah O'Neill	B3-12-003 Ballyhibben Olympic Gold	Beechlodge Honourable Bid	
C8	Vincent kelly	A99-12-020 Ballyglunin Tiger King	Foynes Tiger	

## Class 2: Hogget Ram

C9	Eamonn Quinlivan	A91-14-102	Beechview Knockout
C10	Eamonn Quinlivan	A91-14-104	Riverdale Mighty Mac
C11	Eddie & Paul O'Gorman	H19-14-017 Knockcroghery Constable	Logie Durno Jackpot
C12	J. & F. Jeffery	D32-14-111	Logie Durno Real McCoy
C13	J. & F. Jeffery	D32-14-120	Logie Durno Real McCoy
C14	Kevin Brady	H17-14-055 Tunker Lad	Rockvilla Bob
C15	Liam Conway	B72-14-017	Botera Magnificant
C16	Sarah O' Neill	A17-14-011	Ballyhibben Olympic Gold
C17	Vincent Kelly	D56-14-017 Blakeney Man on Duty	June Sentry duty

#### Class 3: Ram Lamb

C18	Albert Ferguson	A78-15	
C19	Bernard Casey	D65-15-009	X14- Bernard
C20	C. & M. Casey	F37-15-011	Rockvilla Mufasa
C21	Christina Hannon	H68-15-002	Carrowabaun Jadanli
C22	Daniel McLaughlin	F18-15-001	Fara Nice Boy
C23	Daniel McLaughlin	F18-15-005	Fara Unique
C24	Eamonn Quinlivan	A91-15	
C25	Eamonn Quinlivan	A91-15	
C26	Eddie & Paul O'Gorman	A54-15-010	Carnew One & Only
C27	Eddie & Paul O'Gorman	A54-15-022	Lisfuncheon Rambo
C28	Frank Gibbons	B54-15-053	Saddle Hill Madazza
C29	Frank Gibbons	B54-15-019	Saddle Hill Madazza
C30	Frank Gibbons	B54-15-063	Knockcroghery Oh Boy
C31	J. & F. Jeffery	D32-15-045	Carriganeela Cracker
C32	John Farrell	D81-15-023	Lisfuncheon New Lad
C33	John Farrell	D81-15-019	Carnew Oscar
C34	John Grealish	F43-15-030	June Megatron
C35	John Kearney	H25-15-026	Attiknockan Noble Art
C36	Kevin Brady	F91-15	
C37	Kevin Brady	F91-15	

C38	Liam Conway	B72-15-023	Ballyhibben Rest
C39	Liam Conway	B72-15-057	Doughery Michelin Man
C40	Michael Regan	H96-15	
C41	Michael Regan	H96-15	
C42	Michael Regan	H96-15	
C43	Patrick Holland	F71-15-012	Ballyhibben Booster
C44	Peter Daveron	H93-15-001	Tullyear Kracker Jack
C45	Peter Daveron	H93-15-009	Moylough Lomu
C46	Richard Allen	H76-15-004	Ballyhibben Kick Start
C47	Sarah O'Neill	A17-15-011	Ballyhibben Olympic Gold
C48	Sarah O'Neill	A17-15-033	Ballyhibben Olympic Gold

### Class 4: Senior Ewe

C49	Albert Ferguson	A78-13-014	Powerview Jolt
C50	Barry Cunningham	F58-09-004	Kingsland High Flyer
C51	D. McConalogue, Ml. Walsh,	D45-11-031	Island General
C52	Jimmy & Ronan Gilligan	H6-12-008	June Thunder
C53	Liam Conway	B72-12-103	Duiske Uisce
C54	Richard Allen	13ZNN07274 Logie Durno Ciara	Rutland Humdinger
C55	Sarah O'Neill	A17-13-046	Bolinaspect Boxer
C56	Sarah O'Neill	A17-13-018	Bolinaspect Boxer
C57	William Tait	B3-12-035	Tullyear Laptop

## Class 5: Hogget Ewe

C58	Bernard Casey	D65-14-013	Kilbarry Buckfast
C59	C. & M. Casey	F37-14-002	Bachmbyd Jack Daniels
C60	C. & M. Casey	F37-14-004	X14-Bernard
C61	Frank Jordan	H714-001	H13 Chabal
C62	Frank Jordan	D82-14-011	P5 Tyson
C63	Frank Jordan	B3-14-067	Maerdy Madonna's Choice
C64	Frank Jordan	D82-14-030	Foulrice Nuria
C65	Frank Jordan	D82-14-045	Foulrice Nuria
C66	J. & F. Jeffery	D32-14-018	Bawnard the Beast
C67	J. & F. Jeffery	D32-14-039	Bawnard the Beast
C68	Jimmy & Ronan Gilligan	H6-14-017	Island Craggy
C69	John Farrell	D81-14-006	Greenhills Marmaduke
C70	John Farrell	D81-14-005	Greenhills Marmaduke



C71	M. & D. & J. Miley	14ZNN09857 Logie Durno Oprah	Rutland Humdinger	
C72	Patrick Whyte	H32-14-004	Powerview Jolt	
C73	Sarah O'Neill	A17-14-046	Bolinaspect Boxer	
C74	Sarah O'Neill	A17-14-005	Bolinaspect Boxer	
C75	Sarah O'Neill	A17-14-018	Bolinaspect Boxer	
C76	William Tait	H62-14-003	K10 Gaille	

#### Class 6: Ewe Lamb

C77	Albert Ferguson	A78-15	
C78	Albert Ferguson	A78-15	
C79	Bernard Casey	D65-15-004	Skelton Whin Istabraq
C80	Daniel McLaughlin	F18-15-007	Mourneview Notorious
C81	David Berry	H91-15-004	Carriganeela Cracker
C82	David O'Gorman	F9-15-009	F17 Bonnot
C83	David O'Gorman	F9-15-010	Lowerye Lord
C84	Eamonn Quinlivan	A91-15	
C85	Eamonn Quinlivan	A91-15	
C86	Eddie & Paul O'Gorman	A54-15-004	Rainbow Odyssey
C87	Eddie & Paul O'Gorman	A54-15-016	Lisfuncheon Rambo
C88	Frank Gibbons	B54-15-057	Slievebawn Husky
C89	Frank Gibbons	B54-15-058	Knockcroghery Oh Boy
C90	J. & F. Jeffery	D32-15-044	Carriganeela Cracker
C91	J. & F. Jeffery	D32-15-055	Logie Durno Carousel
C92	John Farrell	D81-15-015	Lisfuncheon New Lad
C93	John Farrell	D81-15-031	Lisfuncheon New Lad
C94	Karol Gallen	F67-15-016	Mourneview Notorious
C95	Karol Gallen	F67-15-014	Mourneview Notorious
C96	Karol Gallen	F67-15-011	Mourneview Notorious
C97	Kevin Brady	F91-15	
C98	Liam Conway	B72-15-053	Grangeeth James
C99	Liam Conway	B72-15-013	Doughery Michelin Man
C100	M. & D. & J. Miley	H19-15-003	Riverdale Noble
C101	Michael Regan	H96-15	
C102	Michael Regan	H96-15	
C103	Patrick Holland	F71-15-021	Ballyhibben Booster
C104	Richard Allen	H76-15-001	Ballyhibben Kick Start
C105	Richard Allen	H76-15-007	Riverdale Noble
C106	Sarah O'Neill	A17-15-014	Bolinaspect Boxer
C107	Sarah O'Neill	A17-15-038	Bolinaspect Boxer
C108	William Tait	H62-15-007	Carriganeela Cracker

## **Charollais Sheep Society exhibitor listing**

Name	Address	Telephone No.	Entry/Exhibitor No(s).
Allen, Richard (H76)	Uppertown, Dunlavin, Co Wicklow	087-9013499	C46, C54, C104, C105
Berry, David ( H91)	Rathilla, Kildare, Co Kildare	087-6958551	C81
Brady, Kevin (F91)	Killurin, Killeigh, Tullamore, Co Offaly	086-1694745	C14, C36, C37, C97
Casey, Bernard (D65)	Ohill, Drumlish, Co Longford	086-2115317	C19, C58, C79
Casey, C & M (F37)	Cartrongoland, Drumlish, Co Longford	086-2036840	C20, C59, C60
Conway, Liam (B72)	Esker, Caltra, Ballinasloe, Co Galway	086-3521872	C6, C15, C38, C39, C53,
			C98, C99
Cunningham, Barry (H54)	Togher, Tuam, Co Galway	087-7792129	C50
Daveron, Peter (H93)	Inchquin, Ower, Headford, Co Galway	087-6342015	C44, C45
Farrell, John (D81)	Cloonakilla, Strokestown, Co Roscom-	086-1940373	C3, C32, C33, C69, C70,
	mon		C92, C93
Ferguson, Albert (A78)	Ballinvriskig, White's Cross, Co Cork	087-9233985	C18, C49, C77, C78
Gallen, Karol (F67)	Cappry, Ballybofey,Co Donegal	086-4044286	C5, C94, C95, C96,
Gibbons, Frank (B54)	Caltra, Strokestown, Co Roscommon	078-2067868	C2, C28, C29, C30, C88,
			C89
Gilligan, Jimmy & Ronan (H6)	Dangan, Tuam, Co Galway	087-7685348	C52, C68
Grealish, John (F43)	Lisheenavalla, Claregalway, Co Galway	087-2856196	C4, C34
Hannon, Christina (H68)	Annfield, Hollymount, Co Mayo	087-2300403	C21
Holland, Patrick (F71)	Lisheenavalla, Claregalway, Co Galway	087-8246681	C43, C103
Jeffery, Jim & Frampton	The Bungalow, Ahanesk, Midleton, Co	086-3339010	C12, C13, C31, C66, C67,
(D32)	Cork		C90, C91
Jordan, Frank (H42)	Ballinaslee, Attanagh, via Portlaoise, Co Kilkenny	087-6484273	C61, C62, C63, C64, C65
Kearney, John (H25)	Rathskeagh, Ballymore, Mullingar, Co Westmeath	087-9160444	C35
Kelly, Vincent (F17)	Lisheenkyle, Oranmore, Co Galway	087-9786874	C8, C71
McConalogue/Walsh,	The Forge, Glenmaquin, Letterkenny,	087-6407361	C1, C51
Denis/Michael (H10)	Co Donegal		
McLaughlin, Daniel (F18)	Glasha, Carndonagh, Co Donegal	086-8436743	C22, C23, C80
Miley, M & D & J (H19)	Ballyglass, Knockcroghery, Co Roscommon	086-8620013	C71, C100
O'Gorman, Eddie & Paul (A54)	Lisfuncheon, Ballyporeen, Cahir, Co Tipperary	086-0605114	C11, C26, C27, C86, C87
O'Gorman, David (F9)	Kilbannon, Tuam, Co Galway	087-1345670	C82, C83
O'Neill, Sarah (A17)	Bolinaspect, Camolin, Co Wexford	087-4179112	C7, C16, C47, C48, C55,
			C56, C73, C74, C75, C106,
			C107
Quinlivan, Eamonn (A91)	Liscullane, Tulla, Co Clare	087-6493472	C9, C10, C24, C25, C84, C85
Regan, Michael (H96)	Clooneen, Hartland, Strokestown, Co Roscommon	086-2670678	C40, C41, C42, C101, C102
Tait, William (H62)	Calhame, Convoy, Co Donegal	087-7796721	C57, C76, C108
Whyte, Patrick (H32)	Mountain Breeze, Cutteen, Leamybrien, Co Waterford	085-7818549	C72



## The National Sheep Breeders Association Commercial Classes

Sponsored by Animax, Kepak Group and the National Sheep Breeders Association





Judge: Mervyn Matthews, Killeigh, Co Offaly Society Contact: Robin Darker/Coote Geelan, Tel: 086-3409433/086-8249810

### Class 1: Factory Lamb, sponsored by Kepak Group

Entry	Exhibitor (entries on day)	Place
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

### Class 2: Butcher Lamb, sponsored by Kepak Group

Entry	Exhibitor (entries on day)	Place
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

#### Class 3: Continental Ewe Lamb sponsored by Sheep breeders Association

Entry	Exhibitor (entries on day)	Place
1		
2		

3	
4	
5	
6	
7	
8	
9	
10	

### Class 4: Non-Continental Ewe Lamb sponsored by Sheep breeders Association

Entry	Exhibitor (entries on day)	Place
1		
2		
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4		
5		
6		
7		
8		
9		
10		

## Class 5: Continental Ewe Hogget sponsored by Animax

Entry	Exhibitor (entries on day)	Place
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

## Class 6: Non-Continental Ewe Hogget sponsored by Animax

Entry	Exhibitor (entries on day)	Place
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		



# **Exhibitors**



#### **AGRIHEALTH**

Stephen Murphy, Clones Road, Monaghan, Co Monaghan 047-71800/1890515151 stephen.murphy@agrihealth.co.uk

#### **AGRIMIN LTD**

Emma Jacob, Arranda Way, Humberside Airport, North Lincs, DN39 6YH, England +44 1652688046 ejacob@agrimin.co.uk

#### **AGRI-NEEDS**

John Miller, Pound Street, Birr, Co Offaly 087-2551672 john.miller@agrineeds.com

#### **ANIMAL BREEDING EUROPE**

Gareth Beacom, East Mains, Ormiston, East Lothian, EH35 5NG, UK +44 1875614500 gareth@abreeds.co.uk

#### ANIMAX

Rory Dicker, c/o Rockview Lodge, Stonyford, Co Kilkenny 087-0635950 rory@animax-vet.com

#### **BIMEDA**

Mary Murphy, Broomhill Rd, Tallaght, Dublin 24 mmurphy@bimeda.com

## AGRIKNIVES DIRECT (CLIPEX FENCING)

James Geoghegan, Agriknives, New Road, Tyrrellspass, Co Westmeath 086-2616018 james@agriknives.ie

#### **CRYSTALYX**

Graeme Warnock, Solway Mills, Silloth, Cumbria, CA7 4AJ +44 7850494861 infor@crystalyx.global.com

#### **ELANCO**

Ronan Kilcommins, c/o mullen, Frenchpark, via Castlerea, Co Roscommon 087-6622754 kilcommins ronan@elanco.com

#### **ELITE TAGS**

Dominic McGlynn, Burnfoot, Co Donegal 086-1650002 dominickmcglynn@gmail.com

#### **FARMLAB DIAGNOSTICS**

John Gilmore, Elphin, Castlerea, Co Roscommon 071-9630792 john.gilmore@farmlab.ie

#### **HYGEIA**

Declan Duffy, Oranmore, Co Galway 091-794722 d.duffy@hyqeia.ie

#### **IOMLAN ANIMAL SCIENCE**

Tom Staunton, Údaras na Gaeltachta, Industrial Park, Tourmakeady, Co Mayo 087-2902256 iomlan@mail.com

#### J GRENNAN & SONS

Tim Guinan, Rath, Birr, Co Offaly tim.guinan@grennagri.com

#### **KILMORE AGRIVET PRODUCTS**

Martin Holian, Kilmore, Barnaderg, Tuam, Co Galway 086-8143032 martinjholian@gmail.com

#### MAYO HEALTHCARE

Killian O'Briain, Rosbeg, Westport, Co Mayo 087-2517797 killian@mayohealthcare.ie

#### MILLWOOD CRAFTS

John Robinson, 106 Miltown Road, Benburb, Co Tyrone +44 2837548477 millwoodcrafts@hotmail.co.uk

#### **MULLINAHONE CO-OP**

Liam Egan, Mullinahone Cooperative Dairy Society Limited, Mullinahone, Co Tipperary 052-915 3900/052-9153102 legan@mull-coop.ie

#### **NATURAL STOCKCARE LTD**

Jack Ryan, Doon, Co Limerick 086-2518944 naturalstockcare@gmail.com

#### ORGANIC TRUST LTD

Helen Scully, Vernon House, 2 Vernon Avenue, Clontarf, Dublin 3 01-853027 organic@iol.ie

#### ORLDEN

Michael Lynch, 14 Woodlands, Warrenpoint, Co Donegal +44 4841753157 orldenproducts@amail.com

#### SHAMROCK ENTERPRISES

Aileen Fitzgerald, Bishopswood, Dundrum, Co Tipperary (062) 71633 aileen.shamrock@gmail.com

#### TGM SOFTWARE SOLUTIONS

George McGarry, 31 St John's Road, Hillsborough, Co Down, BT266ED 028 92689681 information@tgmsoftware.com

#### TH JENKINSON

3 Hanslough Road, Armagh, BT60 4HG. Northern Ireland +44 2837568484 sales@jenkinsontrailers.co.uk

#### UNIBLOCK

Cormac Rvan, Industrial Estate. Coes Road, Dundalk, Co Louth 042-9329176 CRvan@bonanzacalf.ie

#### **VOLAC IRELAND**

Louella Lang, Church Street, Killeshandra, Co Cavan 049-433 4755 Louella.Lang@volac.com

#### **WESTERN FARM ACCOUNTS**

Gareth Diskin, Moylough, Co Galway 087-1333321 info@westernfarmaccounts.com

#### WHELEHAN CROP PROTECTION

Chris Maughan, Suite 10, Bunkilla Plaza, Bracetown Business Park, Bracetown, Clonee, Dublin 15 01-8068600/087-6825253 chris@tpwhelehan.ie

#### **70FTIS**

Anselm Fitzgerald, 9 Riverwalk, National Digital Park, Citywest, Dublin 24 01-4676648/087-2375992 william.minchin@pfizer.com

#### **SEAN HOGAN TRAILERS**

Suckfield, Ballinasloe, Co Galway 0909-64 2592

#### **AGRI LLOYD IRELAND**

Daire Walsh, Unit 22, Millenium Business Park, Dublin 11 01-8649011/086-8385150 daire@agrillovd.ie

#### **CORMAC SHEEP EQUIPMENT**

TJ Gormley, Vicar Street, Tuam, Co Galway 093-28231/087-2898829 info@cormac.ie

#### **FARM RELIEF SERVICES**

Mike Clarke, The Mart, Athenry, Co Galway 087-6388798 mclarke@frsnetwork.ie

#### **GEORGE MUDGE & CO**

George Mudge, MeadowSide, Collaton Tavistock, Devon, UK +44 1822615456 info@georgemudgeshearing.co.uk

#### **GIBNEY STEEL PRODUCTS**

Mullagh, Oldcastle, Co Meath 049-854 1302 orla.gibnev@gibnevsteel.com

#### **JETWASH**

Clifford Richardson, Carrigallen, Co Leitrim 087-2569428 clifford@jetwash.ie

#### JFC MANUFACTURING CO LTD

Mark Burke, Weir Road, Tuam, Co Galway 093 24066 markburke@ifc.ie

#### KIERNAN MILLING LTD

Gareth Carroll, Granardkille, Granard, Co Longford 043-6660000/087-6884193 gcarroll@kiernanmilling.ie

#### LITTLE WINDSOR

c/o 6 Manders Crescent, Knocksedan, Swords, Co Dublin 087-6535386 minnie6@me.com

#### O'DONOVAN ENGINEERING

Maggie O'Connell, Coachford, Co 021-7334066 info@odonovaneng.ie

#### O'REGAN FOOTWEAR

Michael O'Regan, 12 Woodlawn Rd. Killarney, Co Kerry 087-1718212

#### **OSMONDS**

Michael O'Grady, Unit 4, Airton Road, Tallaght, Dublin 24

01-4667988/086-0432417 mogrady@osmonds.ie

#### FARM DIRECT/PERFORMANCE STEEL

Dessie Donohoe, Springhall, Oldcastle, Co Westmeath 049-8542907/087-6813483 persteel@hotmail.com

#### **PHARVET**

Jonathan Clarke, U29 Cookstown Ins Estate, Dublin 24 01-4518959/086-0853790 i.clarke@interchem.ie

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#### SHANE RABBITT TRACTORS

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George Best, Augherskilly, Ballyconnell, Co Cavan 049-9526327 sales@ghbest.com

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Tom Power, Ballyduff, Thurles, Co Tipperary 0504-45070 stockproof@centenarvthurles.com

#### **AURIVO**

Stephen Mullin, Finisklin Business Park, Sligo 087-9726589 smullin@aurivo.ie

#### WALSH AGRI

Noel Walsh, Springfield, Ballyfin, Portlaoise, Co Laois 087-7505277





#### MSI

Fergal Morris, Red Oak North, South County Business Park, Leopardstown 01-2970172/087-9089307 fergal.morris2@merck.com

## IRISH CATTLE & SHEEP FARMERS ASSOCIATION

Belinda Corby, 3 Gandon Court, Portlaoise, Co Laois 057-8662120 info@icsaireland.com

## IRISH NATURA & HILL FARMERS ASSOCIATION

Vincent Roddy, Lough Talt, Tubbercurry, Co Sligo 087 9330793 vincentroddy@hotmail.com

#### **CONNACHT AGRI SUPPLIES**

Unit 1A Coilmore, Claremorris 094-9362662 connachtagri@gmail.com

#### **GERMINAL**

Germinal Ireland, Horse and Jockey, Thurles, Co Tipperary 0504-41100 ireland@germinal.com

## D. MOLONEY FINANCIAL SERVICES,

Conor Crehan, Northampton, Kinvara, Co Galway 091-638133/087-6220815 conor@donaldmoloney.com

#### **FBD**

FBD House, Bluebell, Dublin 12 1890-617617 info@fbd.ie

#### **GRASSLAND AGRO**

James Crowe, Dock Road, Limerick 061-301788 limerick@grassland.ie or info@ grassland.ie

#### ROCKLAND SHEEPDOG TRAINING CENTRE

Eamonn Egan, Rockland, Taughmaconnell, Ballinasloe, Co Galway 087-7578329 MEAT MARKETS AND INDUSTRY VILLAGE/
ADVISORY/RESEARCH/FARM ORGANISATIONS

#### BORD BIA

Clanwilliam Court, Lower Mount Street, Dublin 2 01-668515 info@bordbia.ie

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Grannagh, Co Waterford 051-309200 info@dcm.ie

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#### **KEPAK GROUP**

The Thatch, Clonee, Co Meath 01-8015000 info@kepak.com

#### **KILDARE CHILLING**

Kildare Town, Co Kildare 045-530400 info@kildarechillingco.ie

## DEPARTMENT OF AGRICULTURE, FOOD & THE MARINE

Agriculture House, Kildare St, Dublin 2 01-6072000 info@agriculture.gov.ie

#### IFA

Irish Farm Centre, Bluebell, Dublin 12 01-4500266 info@ifa.ie

#### **IRISH FARMERS JOURNAL**

Irish Farm Centre, Bluebell, Dublin 12 01-4199500 info@farmersjournal.ie

#### **SHEEP IRELAND**

Highfield House, Shinagh, Bandon, Co Cork 1850 601 901 query@sheep.ie

#### **TEAGASC**

Oak Park, Carlow 059-9170200 info@teagasc.ie

#### UNIVERSITY COLLEGE DUBLIN

UCD, Belfield, Dublin 4 01-7167777 agandfoodprogrammes@ucd.ie

NATIONAL SHEEP BREED CHAMPIONSHIPS

#### BELCLARE SHEEP SOCIETY

C/o Michael Neenan, Kilflynn, Tralee, Co Kerry 087-2777721

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Sec: Michael Higgins, Castlelambert, Athenry, Co Galway 087-9521585

#### IRISH VENDÉEN SHEEP SOCIETY

Sec: Ann Ford, Kilnacrott, Ballyjamesduff, Co Cavan 086-023 7721

#### MAYO MULE

Contact Joe 086-1577154, Oliver 086-8923381 or Tom 087-2607883

## NATIONAL SHEEP BREEDERS ASSOCIATION

Robin Darker/Coote Geelan 086-3409433/086-8249810

## SOUTH OF IRELAND BLUEFACED LEICESTER GROUP

Contact David 087-9386208, Tom 087-2607883 087-9386208/087-2607883

#### SUFFOLK SHEEP SOCIETY

Anne Mitchell, Cross Menlough Ballinasloe, Co Galway 086-2428554

## WEST REGION IRISH TEXEL SHEEP SOCIETY

Lorraine Brennan, APT 2, Walshs Lower Capital ST, Roscommon 086-8546772



#### **BELTEX SHEEP SOCIETY**

Catherine McDonnell, Bracklagh, Charlestown, Co Mayo 086-3770002

#### **BLEU DU MAINE**

Roy Butler, Moatland Street Village, Mullingar, Co Westmeath 087-2030333

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Aine Kerrigan-Kinneavy, Cornamona, Connemara, Co Galway 094-9548798 info@connemarahilllamb.ie

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#### **GLENDALLIGAN BLACKFACE**

Noel P Walsh, Glendalligan, Kilrossanty, Co Waterford 087-6424259 noelp001@gmail.com

#### HAMPSHIRE DOWN

Noel Foster, Donard, Co Wicklow 087-2721800

#### **IRISH ROUGE SHEEP SOCIETY**

Hilary Workman, Drumhurk House, Monaghan 047-81463/086-0788220 hilaryworkman@hotmail.com

#### JACOB SHEEP SOCIETY

Martin Harney, Kilcrin, Ahascragh, Ballinasloe, Co Galway 087-2996656 harnevb@vahoo.com

#### LLEYN SHEEP SOCIETY

Bernie Krugar, Derryvilla, Portarlington, Co Laois 087-4121035

#### MAYO MOUNTAIN & BLACKFACE SHEEP BREEDERS

Breege Biggins, Friar Court, Glebe St, Ballinrobe, Co Mayo 087-7994194 breege\_biggins@hotmail.com

#### **MAYO MULE & GREYFACE GROUP**

Breege Biggins, Friar Court, Glebe St. Ballinrobe, Co Mayo 087-7994194 breege biggins@hotmail.com

#### NATIONAL SHEEP ASSOCIATION NI REGION

Edward Adamson +44 28893366225 edward.adamson1@gmail.com

#### **NEW ZEALAND SUFFOLK**

Niall Walsh, Castlegrogan, Errill. Portlaoise, Co Laois 087-9088544 niallwalsh27@gmail.com

#### NORTH COUNTRY CHEVIOT

Paddy Mangan, Baltrasna, Oldcastle. Co Meath 087-8578998 paddymangan@hotmail.com

#### SHROPSHIRE SHEEP

John White, Leitrim North, Cloonacool, Co Sligo 086-8547770 copperjohn@eircom.net

#### TRENEARLA BLACKFACE

Michael Ketch, Millerstown, Stradbally, Co Waterford 087-2529701 michaelketch1@gmail.com

#### **TULLOW SHEEP BREEDERS** ASSOCIATION

Eric Driver, Tullow Livestock Sales. Tullow, Co Carlow 087-7767402

#### WICKLOW CHEVIOT SHEEP

Jim Fitzsimons, Oldcourt, Blessington, Co Wicklow 087-2845760 owners@wicklowsheep.com

#### YEATS COUNTY BLACKFACE SHFFP

Colin Barber, Muninane, Grange, Co Sligo 086-8667204

#### ZWARTBLES SHEEP ASSOCIATION

Secretary Jim Crowe: Southern Ireland branch 085-1632701 zsasouthernirelandbranch@ yahoo.ie

WOOL VILLAGE The Sheep and Wool Centre Orla, O'Toole, Leenane, Co Galway 095-42323/087-7992427

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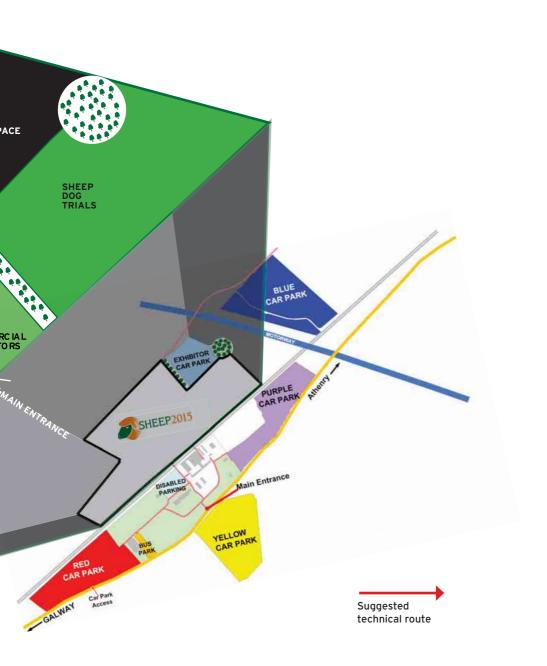
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#### Mayo Mule & Greyface Groups



#### Mayo Mule & Greyface Group

Judge: Eamonn McCormack, Cushendun, Co Antrim Breed contacts: Joe 086-1577154, Oliver 086-8923381, Tom 087-2607883 Sale dates: Friday 28th August, Sat 12 Sept, Aurivo Mart, Ballinrobe, Co Mayo www.mayomuleandgreyface.com

#### Class 1: Mule Ewe Lamb

Entry/	Class	Exhibitor(s)	Place
1	Mule Ewe Lamb	Tom Staunton	
2	Mule Ewe Lamb	Tom Staunton	
3	Mule Ewe Lamb	Tom Staunton	
4	Mule Ewe Lamb	Tom Staunton	
5	Mule Ewe Lamb	Oliver Cawley	
6	Mule Ewe Lamb	Oliver Cawley	
7	Mule Ewe Lamb	Oliver Cawley	
8	Mule Ewe Lamb	Oliver Cawley	
9	Mule Ewe Lamb	Adrian Carter	
10	Mule Ewe Lamb	Adrian Carter	
11	Mule Ewe Lamb	Padraic Kelly	
12	Mule Ewe Lamb	Padraic Kelly	
13	Mule Ewe Lamb	Joe Scahill	
14	Mule Ewe Lamb	Joe Scahill	
15	Mule Ewe Lamb	Joe Scahill	
16	Mule Ewe Lamb	Joe Scahill	
17	Mule Ewe Lamb	Tom Fadden	
18	Mule Ewe Lamb	Tom Fadden	
19	Mule Ewe Lamb	Tom Fadden	
20	Mule Ewe Lamb	David Murphy	
21	Mule Ewe Lamb	David Murphy	
22	Mule Ewe Lamb	David Murphy	
23	Mule Ewe Lamb	David Murphy	

24	Mule Ewe Lamb	Anthony Fadden	
25	Mule Ewe Lamb	Anthony Fadden	
26	Mule Ewe Lamb	Anthony Fadden	
27	Mule Ewe Lamb	Ray Prendergast	
28	Mule Ewe Lamb	Ray Prendergast	
29	Mule Ewe Lamb	Ray Prendergast	
30	Mule hogget	Tom Fadden	

#### Class 2: Mule Ewe Hogget

31	Mule hogget	Sean Carter
32	Mule hogget	Sean Carter
33	Mule hogget	John Flannelly
34	Mule hogget	John Flannelly
35	Mule hogget	John Flannelly
36	Mule hogget	John Flannelly
37	Mule hogget	Joe Flannelly
38	Mule hogget	Joe Flannelly
39	Mule hogget	Joe Flannelly
40	Mule hogget	Joe Flannelly
41	Mule hogget	John O Brien
42	Mule hogget	John O Brien
43	Mule hogget	John O Brien
44	Mule hogget	John O Brien
45	Mule hogget	Aiden O Malley
46	Mule hogget	Aiden O Malley
47	Mule hogget	Aiden O Malley
48	Mule hogget	Aiden O Malley

	Exhibitor Listing			
Name	Address	Entry/Exhibitor No.		
Staunton, Tom	Shanvalleyard, Tourmakeady, Claremorris, Co. Mayo	1, 2, 3, 4		
Cawley, Oliver	Derrribbeen, Clogher, Westport, Co. Mayo	5, 6, 7, 8		
Carter, Adrian	Killawalla, westport, Co. Mayo	9, 10		
Kelly, Padraic	Devlish, Killawalla, Westport, Co. Mayo	11, 12		
Scahill, Joe	Prospect, Westport, Co. Mayo	13, 14, 15, 16		
Fadden, Tom	Letter, Islandeafy, Castlebar, Co. Mayo	17, 18, 19, 30		
Murphy, David	Ballyglass The Neale Co Mayo	20,21,22,23		
Carter, Sean	Killawalla, westport, Co. Mayo	31, 32		
Flannelly, John	Rathredmond,Ballinrobe, Co Mayo	33, 34, 35, 36		
Flannelly, Joe	Rathredmond,Ballinrobe, Co Mayo	37, 38, 39, 40		
O Brien, John	Treenlaur, Tourmakeady ,Claremorris ,Co Mayo	41, 42, 43, 44		
Fadden, Anthony	Kiladoone, Louisburgh, Co Mayo	24,25,26		
Prendergast, Raymond	Letter Tourmakeady ,Claremorris Co Mayo	27,28,29		
O Malley, Aiden	The Square, Headford, Co. Galway	45, 46, 47, 48		



## South Of Ireland Bluefaced Leicester Club Championships

Sponsor: South Of Ireland, Bluefaced Leicester Club

Breed society contacts: David on 087-9386208 or Tom on 087-2607883

Sale dates: Saturday 19 Sept, Aurivo Mart, Ballinrobe, Co. Mayo

Website: www.mayomuleandgreyface.com

#### Class 1: Ewe Lamb class

	Class	Exhibitor(s)	Place
1	Ewe Lamb	Paul Sammon	
2	Ewe Lamb	Paul Sammon	
3	Ewe Lamb	Tom Staunton	
4	Ewe Lamb	Tom Staunton	
5	Ewe Lamb	Kieran McGrath	
6	Ewe Lamb	Kieran McGrath	
7	Ewe Lamb	David Murphy	
8	Ewe Lamb	David Murphy	

#### Class 2: Year-old ewe

9	Year Old ewe	David Lyttle	
10	Year Old ewe	David Lyttle	
11	Year Old ewe	Paul Sammon	
12	Year Old ewe	Paul Sammon	
13	Year Old ewe	Paul Sammon	
14	Year Old ewe	Tom Staunton	
15	Year Old ewe	Tom Staunton	
16	Year Old ewe	Kieran McGrath	
17	Year Old ewe	Kieran McGrath	

#### Class 3: Ram Lamb

18	Ram Lamb	Paul Sammon	
19	Ram Lamb	Paul Sammon	
20	Ram Lamb	Tom Staunton	
21	Ram Lamb	Tom Staunton	
22	Ram Lamb	Tom Staunton	
23	Ram Lamb	Tom Staunton	
24	Ram Lamb	Kieran McGrath	
25	Ram Lamb	Kieran McGrath	
26	Ram Lamb	David Murphy	
27	Ram Lamb	David Murphy	

#### Class 4: Year-Old Ram

28	Year Old Ram	David Lyttle	
29	Year Old Ram	David Lyttle	
30	Year Old Ram	Paul Sammon	
31	Year Old Ram	Paul Sammon	
32	Year Old Ram	Tom Staunton	
33	Year Old Ram	Tom Staunton	
34	Year Old Ram	Kieran McGrath	
35	Year Old Ram	Kieran McGrath	
36	Year Old Ram	David Murphy	

#### Class 5: Ram 2 Years and Upwards

37	Ram 2 Years & Upwards	David Lyttle	
38	Ram 2 Years & Upwards	David Lyttle	
39	Ram 2 Years & Upwards	Tom Staunton	
40	Ram 2 Years & Upwards	Kieran McGrath	

#### **Championships Exhibitor Listing**

Name	Address	Entry/Exhibit Number(s)
Lyttle, David	Aughafoy, Pettigo, Co., Donegal.	9,10,28,29, 37,38
Sammon, Paul	Firmount, Carrigahorig, Nenagh, Co., Tipperary.	1,2,11,12,13,18,19,30,31
Staunton, Tom	Shanvallyard, Tourmakeady, Co., Mayo.	3,4,14,15,20,21,22,23,32,33,39
McGrath, Kieran	Grouselodge, Pettigo P.O., Co. Donegal.	5,6, 16,17,24,25, 34,35,40
Murphy, David	Ballyglass, The Neale, Ballinrobe, Co. Mayo	7,8,26,27,36,



#### South of Ireland Branch of the Suffolk Sheep Society National Sheep Championships 2015

Sponsored by Greenvale Animal Feed & Volac







Judge: Stephen Gavin, Mayo Abbey, Claremorris, Co Mayo

Breed Secretary: Anne Mitchell, Cross Menlough, Ballinasloe, Co Galway, Tel: 086-2428554

Website: www.suffolksheep.org

#### Class 1: Shearling/Ram Bred SOI

Entry No.	Exhibitor	Tag/Number	Place
1	Thomas Kenny	06804167J	
2	Arthur & Susan O'Keeffe	H0L142450	
3	Pat Rossiter	HJW143780A	

#### Class 2: Shearling Ram 1 Year and Upwards

Ŀ	1	Eric Campbell	10823A	
Е	2	James Roonev	LKV1401003	

#### Class 3: Aged Ewe

1	Thomas Kenny	R1512071	
2	Peter & Declan Mangan	PFL110005	
3	Susan O' Keeffe	1472	
4	James Rooney	LKVN401029A	

#### Class 4: Shearling Ewe

1	Brian Boland	SCP901708B
2	Seamus Browne	PBH1400930
3	Thomas Kenny	702671H
4	Philip Lynch	140788D
5	Peter & Declan Mangan	SFJ14002
6	Sean O'Connor	NRK1407
7	Arthur O'Keeffe	4262
8	Patrick O'Keeffe	4236
9	Susan O' Keeffe	1768
10	James Rooney	1401010J

#### Class 5: Novice Ram Lamb

1	Brian Boland	SCP0901722
2	Podge & Jack Bolger	SJK 3400235A
3	Eric Campbell	302928D
4	Michael Clarke	1500178E
5	Gabriel Conway	1500485A
6	John Durcan	4400124J
7	Thomas Kenny	1502888J
8	Paul Morris	1567964B
9	Sean O'Connor	NRK1535
10	Ann Quirke O' Mahoney	SFW15006
11	Rory Skerritt	JNR1504
12	Sean & Valerie Tiffin	80400274F

#### Class 6: Ram Lamb Sired by Irish-Bred Ram

1	Brian Boland	SCP901723
2	Podge & Jack Bolger	3400242E
3	Seamus Browne	PBH1500976
4	Trevor Burke	LYB15013620
5	John Durcan	4400117E
6	Mark & Mary Grealy	15013834
7	Edward Jeffery	1501860C
8	Thomas Kenny	1502886F
9	Gerry Killilea	7702707A
10	Philip Lynch	150820B
11	Susan O' Keeffe	1915



#### Class 7: Open Ram Lamb

1	Brian Boland	SCP901724
2	Seamus Browne	PBH1500982
3	Trevor Burke	LYB150136J
4	Mark & Mary Grealy	15013844
5	Gerry Killilea	7702706B
6	Philip Lynch	15812E
7	Peter & Declan Mangan	1502234
8	Susan O' Keeffe	1917

#### Class 8: Novice Ewe Lamb

1	Brian Boland	SCP91720
2	Podge & Jack Bolger	SJK3400232D
3	Eric Campbell	302913B
4	Gabriel Conway	1500487E
5	John Durcan	4400122E
6	Thomas Kenny	1502885C
7	Sean O'Connor	1509
8	Ann Quirke O' Mahoney	SFW15005
9	Rory Skerritt	JNR15001

#### Class 9: Untrimmed Ewe Lamb

1	Brian Boland	SCP 9191721
2	Podge & Jack Bolger	SJK3400233F
3	Seamus Browne	PBH1500989
4	Trevor Burke	LYB1501356B
5	Eric Campbell	302923C
6	Michael Clarke	1500173D
7	John Durcan	4400121G
8	Mark & Mary Grealy	15013853
9	Edward Jeffery	1501893C
10	Thomas Kenny	1502881D
11	Gerry Killilea	77027165
12	Philip Lynch	15811C
13	Peter & Declan Mangan	1502230
14	Arthur O'Keeffe	4703
15	Susan O' Keeffe	1919
16	Ann Quirke O' Mahoney	15003
17	James Rooney	1501038J

#### Class 10: Trimmed Ewe Lamb

1	Podge & Jack Bolger	SJK3400232d
2	Seamus Browne	PBH1500973
3	Trevor Burke	LYB150158E
4	Gerry Killilea	770271813
5	Philip Lynch	15815B
6	Arthur O'Keeffe	4767
7	Susan O' Keeffe	1934

#### Suffolk Sheep Society (South of Ireland Branch) exhibitors

Name	Flock No.	Address	Tel No.
Brian Boland	SCP	Lisnaturbrid Ballypatrick, Clonmel, Tipperary	0872484348
Podge & Jack Bolger	SJK	Springfield Farm, Oylegate, Enniscorthy, Wexford	0868238395
Seamus Browne	PBH	Park house Listillon Letterkenny, Donegal	0872222575
Trevor Burke	LYB	Ballybanagher, Cummer, Tuam, Galway	0861606561
Eric Campbell	SAJ	Clicars, Chorland, Tuam, Galway	0857583764
Michael Clarke	LWW	Ballyhine, Barntown, Co Wexford	0872459496
Gabriel Conway	NSA	Lambay Trim Co Meath	0469432799
John Durcan	SSF	Cloonkeen, Portlaoise, Laois	0872944993
Mark & Mary Grealy	88J	Middlethird, Oranmore, Galway	0879090057
Edward Jeffery	67B	Kilbeg House, Ladysbridge, Castlemartyr, Co Cork	0214667163
Thomas Kenny	SPJ	Hillswood, Kilconnell, Ballinasloe, Galway	0872221322
Gerry Killilea	HOL	Cregcarragh, Claregalway, Galway	0879430535
Philip Lynch	CZK	Seabank, Castlebellingham, Co Louth	0878246138
Peter & Declan Mangan	PUU	Cloughans Hill, Tuam, Galway	0873138792
Paul Morris	SKD	Lissybroder, Dunmore, Co Galway	09338405
Sean O'Connor	NRK	"Mayo House, Beaufort, Killarney, Co Kerry	0863619922
Arthur & Susan O'Keeffe		Annakisha House, Mallow, Co Cork	0868135804
Arthur O'Keeffe	R15	Annakisha House, Annakisha, Mallow, Co Cork	0868135804
Patrick O'Keeffe	NBK	Annakisha House, Anakisha, Mallow, Co Cork	086 8135804
Susan O' Keeffe	BYD	Baile Na bPhaorach, Annakisha, Mallow	0868167027
Ann Quirke O' Mahoney	SFW	Ballinresig, Ballygarvan, Co Cork	0214888490
James Rooney	LKW	Gortnaderry, Grange, Co Sligo	0879831933
Pat Rossiter	G95	Newtown, Bannow, Co Wexford	0879244790
Rory Skerritt	JRH	Ballyknockan, The Ballagh, Enniscorthy	0862943156
Sean & Valerie Tiffin	NZA	Roughty Lodge, Gortnaboul, Kilgarvin, Co Kerry	0861097412



#### West Region Texel Club Championships 2015



Judge: Mr Austin Shaw, Fairmount Farm, 67 Browndod Road, Larne, Co Antrim

#### Class 1: Aged Ram

Entry No.	Exhibitor	Tattoo No. or other ID (optional)	Place
1	John J, Alma & Lorraine Brennan		
2	Aidan Fahy		
3	PJ Kenny		
4			
5			

#### Class 2: Aged Ewe (must have visible signs of having reared a lamb in 2015

1	Aidan Fahy	
2	Patrick Joyce	
3	Cyril Keane	
4	PJ Kenny	
5	Thomas Kenny Jnr	
6	Conor Lyons	
7	Pat Lyons	
8	Gerard Niland	
9	Padraic Niland	
10	Jack Walsh	



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#### Class 3: Shearling Ram

1	John J Brennan
2	John J, Alma & Lorraine Brennan
3	Aidan Fahy
4	Cyril Keane
5	PJ Kenny
6	Thomas Kenny
7	Pat Lyons
8	John McGloin

#### Class 4: Shearling Ewe

1	John J Brennan
2	John J Brennan
3	Eric Campbell
4	PJ Kenny
5	Thomas Kenny
6	John McGloin
7	Padraic Niland
8	Padraic Niland
9	Jack Swift
10	Gerard Warde

#### Class 5: Ram Lamb

1	John Brooks	
2	Eric Campbell	
3	Darragh Cunniffe	
4	Michael Haverty	
5	Michael Haverty	
6	Patrick Joyce	
7	Cyril Keane	
8	PJ Kenny	
9	Thomas Kenny	
10	Pat Lyons	

11	Pat Lyons	
12	John McGloin	
13	Padraic Niland	
14	Mark Noble	
15	Mark Noble	
16	Jack Swift	
17	Fintan Thornton	
18	Fintan Thornton	·
19	Gerard Warde	

#### Class 6: Ewe Lamb

1	John Brooks	
2	Eric Campbell	
3	Patrick Conneely	
4	Darragh Cunniffe	
5	Michael Dwyer	
6	Michael Dwyer	
7	Aidan Fahy	
8	Michael Haverty	
9	Patrick Joyce	
10	Patrick Joyce	
11	Cyril Keane	
12	PJ Kenny	
13	PJ Kenny	
14	Thomas Kenny	
15	Pat Lyons	
16	John McGloin	
17	Gerard Niland	
18	Mark Noble	
19	Mark Noble	
20	Jack Swift	
21	Jack Swift	
22	Fintan Thornton	



23	Fintan Thornton	
24	Gerard Warde	
25	Gerard Warde	

#### Class 7: Ram Lamb born after 1 March 2015

1	John Brooks	
2	PJ Kenny	
3	Thomas Kenny	
4	Thomas Kenny	
5	Pat Lyons	
6	Padraic Niland	
7	Mark Noble	
8	Fintan Thornton	

#### Class 8: Ewe Lamb born after 1 March 2015

1	John Brooks	
2	John Brooks	
3	Eric Campbell	
4	Cyril Keane	
5	PJ Kenny	
6	Gerry Killilea	
7	Pat Lyons	
8	Mark Noble	
9	Jack Swift	

#### Class 9: Confined Ram Lamb (confined to members who joined the Society in or after 2009 $\,$

1	Patrick Conneely	
2	Darragh Cunniffe	
3	Michael Dwyer	
4	Aidan Fahy	
5	Thomas Kenny	
6	Thomas Kenny Jnr	
7	Conor Lyons	

lass 1	Jack Walsh		
class 1			
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Class 1  1 2 3 4 5 6 7	11: Young Handler (Entries	on the day)	
Class 1 1 2 3 4 5 6 7	11: Young Handler (Entries	on the day)	



#### West Region Texel Club exhibitor listing

Name	Address	Tel. No.	Entry/Exhibitor No(s).
Brennan, John J	Lisgobbin, Roscommon	086 8179246	
Brennan, Alma & Lorraine	Lisgobbin, Roscommon	086 8546772	
Brooks, John	Racepark, Taughmaconnell, Ballinasloe, Co Roscommon	086 8122850	
Campbell, Eric	Vicars Choroland, Tuam, Co Galway	086 0763014	
Conneely, Patrick	Dunlough Road, Bunowen, Ballyconneely, Co Galway	086 0446124	
Cunniffe, Darragh	Horseleap, Tuam, Co Galway	087 9895631	
Dwyer, Michael	Donamon, Roscommon	086 2041815	
Fahy, Fahy	Tullira, Ardrahan, Co Galway	087 2953295	
Haverty, Michael	Dunblaney, Dunmore, Co Galway	087 9000231	
Joyce, Patrick	Cahir, Recess, Co Galway	087 6754357	
Keane, Cyril	Ballinamana West, Clarenbridge, Co Galway	087 6655701	
Kenny, Thomas	Hillswood, Kilconnell, Ballinasloe, Co Galway	087 2221322	
Kenny, PJ	Liscahill, Edgeworthstown, Co. Longford	087 9088320	
Kenny Jnr, Thomas	Hillswood, Kilconnell, Ballinasloe, Co Galway	086 1966860	
Killilea, Gerry	Cregcarragh, Claregalway, Co Galway	087 9430535	
Lyons, Pat	Turoe, Bullaun, Loughrea, Co Galway	087 9832392	
Lyons, Conor	Turoe, Bullaun, Loughrea, Co Galway	086 0318699	
McGloin, John	3 Dun Ard, Knockcroghery, Co Roscommon	087 1833189	
Niland, Padraic	Chessy, Kinvara, Co Galway	087 4121886	
Niland, Gerard	Chessy, Kinvara, Co Galway	086 3797349	
Noble, Mark	Kilcoursey House, Edgeworthstown, Co Longford	087 6146964	
Swift, Jack	Ballyhiague, Williamstown, Co Galway	089 4530462	
Thornton, Fintan	Gortenaire, Tynagh, Loughrea, Co Galway	087 2220639	
Walsh, Jack	Ballykeeran, Bullaun, Loughrea, Co Galway	087 3359997	
Warde, Gerard	Windfield Road, Menlough, Ballinasloe, Co Galway	087 6660199	

#### Irish Vendéen Sheep Society All-Ireland Show 2015

Kindly sponsored by J Grennan & Sons





Prizes: Product & Cash

Judge: Brian Hanthorn, DARD, Northern Ireland

Breed Secretary: Ann Ford, Kilnacrott, Ballyjamesduff, Co Cavan, Tel: 086-0237721

Website: www.venddensheep.ie

#### Class 1: Senior Ram

Entry No.	Exhibitor	Tattoo No. or other ID	Place
1	Brendan Rooney		
2	Padraig Monaghan		
3	Ena Nagle		
4	Shay Kennedy		
5	Gordon & Yvonne Johnston		
6	Gordon & Yvonne Johnston,		
7	Ciaran Coughlan		

#### Class 2: Shearling Ram

1	Brendan Rooney	
2	Padraig Monaghan	
3	Anthony & Oisin Gannon	
4	Neil & Ann Ford	
5	Neil & Ann Ford	
6	Shay Kennedy	
7	John Lynch	
8	Ciaran Coughlan	
9	Cheryl O'Brien	



#### Class 3: Ram Lamb

1	Brendan Rooney
2	Tom Duffy
3	Tom Duffy
4	Vincent Dolan
5	Anthony & Oisin Gannon
6	Ena Nagle
7	Ena Nagle
8	Shay Kennedy
9	John Lynch
10	John Lynch
11	Gordon & Yvonne Johnston
12	Gordon & Yvonne Johnston
13	Ciaran Coughlan
14	Tom Medlycott
15	Cheryl O'Brien
16	Cheryl O'Brien

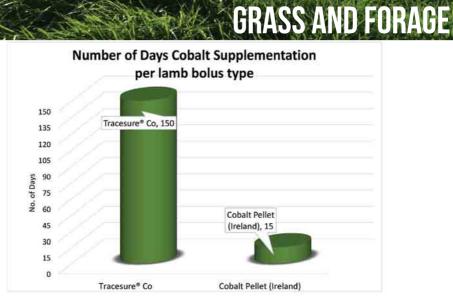
#### Class 4: Senior Ewe

1	Padraig Monaghan	
2	Anthony & Oisin Gannon	
3	Ena Nagle	
4	Shay Kennedy	
5	Gordon & Yvonne Johnston	
6	Gordon & Yvonne Johnston	
7	Ciaran Coughlan	
8	Cheryl O'Brien	
9	Cheryl O'Brien	

#### Class 5: Shearling Ewe

1	Brendan Rooney	
2	Padraig Monaghan	
3	Anthony & Oisin Gannon	
4	Ena Nagle	
5	Shay Kennedy	
6	Gordon & Yvonne Johnston	
7	Gordon & Yvonne Johnston	
8	Ciaran Coughlan	
9	Cheryl O'Brien	
10	Cheryl O'Brien	

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#### Class 6: Ewe Lamb

1	Brendan Rooney	
2	Brendan Rooney	
3	Tom Duffy	
4	Tom Duffy	
5	Padraig Monaghan	
6	Vincent Dolan	
7	Ena Nagle	
8	Shay Kennedy	
9	John Lynch	
10	John Lynch	
11	Gordon & Yvonne Johnston	
12	Gordon & Yvonne Johnston	
13	Ciaran Coughlan, Noggus	
14	Tom Medlycott,Ballinahinch	
15	Cheryl O'Brien	
16	Cheryl O'Brien	

#### Irish Venéen Sheep Society exhibitors

Name	Address	Telephone
Ciaran Coughlan	Noggus, Ferbane, Co Offaly	086-822 9900
Tom Duffy	Tallagh, Belmullet, Co Mayo	086-262 1385
Vincent Dolan	Carrick, Banagher, Co Offaly	087-795 6754
Neil & Ann Ford	Kilnacrott, Ballyjamesduff, Co Cavan	086-887 4545
Anthony & Oisin Gannon	Ballivor, Banagher, Birr, Co Offaly	087-950 2614
Gordon & Yvonne Johnston	Swiss Cottage, Tyrellspass, Co Westmeath	087-266 3020
Shay Kennedy	Churchtown Hill, Carrick-on-Suir, Co Waterford	087-280 2364
John Lynch	Ballinascraw, Ballinalee, Co Longford.	086-806 1568
Tom Medlycott	Ballinahinch, Newtownmountkennedy, Co Wicklow	083-415 9473
Padraig Monaghan	Elly Point, Clogher, Ballina, Co Mayo	086-369 1615
Ena Nagle	Landmark, Ballylough, Mitchelstown, Co Cork	086-398 5139
Cheryl O'Brien	Springvale, Kildorrery, Co Cork	086-852 5588
Brendan Rooney	Drumfad, Moneygold, Co Sligo	086-396 6560



#### Join the Bord Bia Quality Assurance Scheme and help secure our best markets.

Securing access to the **EU's top retail groups**, along with **major foodservice** and **manufacturing companies** is critical to the future prospects of our **beef** and **lamb** sectors.

In general, our **highest paying customers** will only buy beef and lamb coming from **Quality Assured farms**. That means if your farm isn't a member of the Bord Bia **Beef** and **Lamb** Quality Assurance Scheme (BLQAS), **you could be losing out**.

The Bord Bia Quality mark is our **assurance to customers** that the beef and lamb they buy meets the **highest standards** with regard to **safe**, **sustainable food production**, **complete traceability** and **animal welfare**.

Our beef is now sold in more than 75 supermarket chains across EU markets, a higher number than beef of any other origin.

On the home market, Bord Bia's promotional program for lamb focuses on Quality Assurance. 98% of the lamb sold by Irish retailers carries the Bord Bia Quality Mark.

#### Your food is our passion





bordbia.ie

Scan here for more information on the Bord Bia Quality Mark.







## Science Village: research crucial for industry

## Science arena to showcase broad range of research activities

he agri-food industry is Ireland's largest indigenous industry, with €26bn of turnover, exports in excess of €10bn per annum and providing primary employment for 170,000 people. There is a huge and growing global market for food, in which Ireland is already a significant player. There is an ongoing requirement to underpin this industry with research. The competitiveness of the industry must continually be improved by developing new and or improved technologies.

Challenges to the Irish agri-food industry are omnipresent, particularly in the areas of cost competitiveness, food traceability and environmental sustainability. We must continually provide evidence for the quality and high environmental standards of the Irish agri-food industry in a way that allows Bord Bia and the industry as a whole to capitalise on it. There is a critical need to identify market opportunities for the increased agricultural output and to ensure that the technical and research expertise is available to the food industry to penetrate these markets with value-added foods and ingredients. Finally, there is need to provide policy and economic analysis to government and other stakeholders to ensure the best possible framework for the industry for the future. And at a local level there is a



need to encourage rural diversification and enhance the quality of life in rural areas.

It is accepted globally that publicly funded R&D is essential to support the primary agriculture sector to improve efficiency and competitiveness because farms are too small to bear such costs, and also for the provision of 'public good' research in relation to issues like environmental sustainability and food quality and safety.

The same applies to the food processing sector, where firms are too small and profit margins too low to fund all the research required for the sector. Many Irish and international studies have shown very high returns to investment in agricultural R&D.

The Teagasc mission statement is "to



support science-based innovation in the agri-food sector and wider bio economy so as to underpin profitability, competitiveness, and sustainability" and the organisation supports in the region of 300 research projects on an annual basis.

Teagasc conducts mostly applied research, but the organisation also supports a significant amount of strategic research which has a longer-term focus. This is necessary for the continued development of new technologies for the future, and to ensure that Teagasc is able to rapidly adopt new techniques and technologies as they are developed, for the good of the Irish agri-food industry. Approximately 25% of Teagascg research projects are classified as strategic, with a delivery time to application of five years or more.

#### HIGHLIGHTS

In the Teagasc Science Village visitors to Sheep 2015 will see a cross sectoral sample of the broad range of Teagasc research activities but with a particular emphasis on drystock and sheep farming. Displays will include interactive exhibits on animal health, fertility and nutrition as well as on grass breeding and grassland management, forestry and farm financial planning. Information on new Teagasc-led innovations will be provided as well as up to-date



results of a number of large Department of Agriculture, Food and the Marine funded on-farm research studies. The work displayed as part of this exhibition is designed to underpin and further develop many of the practical demonstrations and innovations presented in other technical villages and outdoor stands at the event. Teagasc researchers and postgraduate students will be on hand to discuss their work and many stands will be of particular interest to students studying agricultural science and associated science subjects at secondary and university level.



## Sheep Breeding Village

he Sheep 2015 Breeding Village will play host to a number of exciting projects and practical workshops demonstrating the latest new technologies in sheep breeding that producers cannot afford to miss.

#### **PRACTICAL WORKSHOPS**

- ⇒ Ram NCT: Learn what physical traits to look for in every breeding ram.
- ⊃ Ram €uro-Star evaluations: See how best to apply this valuable information.
- **②** Ewe Body Condition Scoring (BCS) and NCT: A key management tool for all farmers.

#### SHEEP GENOMIC RESEARCH

A new research project called OVIGEN involving Teagasc, UCD, Sheep Ireland and Irish ram breeders, will assess the possibility of identifying desirable genes in our sheep.

#### TOP TIPS:

- **⊃** Genomics is the study of DNA which determines the eventual performance of an individual for all traits.
- ⇒ Genomics can be used for parentage validation/assignment, monitoring of variants of major genes, quantification of breed composition, and achieving more accurate genetic evaluations.

#### **GENETICS OF SHEEP HEALTH TRAITS**

It is possible to breed animals to be less susceptible to lameness, worms, etc. Sheep Ireland will soon include a 'Health



Index' in their genetic evaluations.

#### **TAKE-HOME MESSAGE:**

Analysis of health data collected by Sheep Ireland has shown that foot lesion scores, faecal egg count and dag score are under genetic control, with new technologies to exploit this under investigation.

#### **TEAGASC LAMB PRODUCTION MODEL (TLPM)**

A bio-economic model has been developed for the Irish sheep industry to help identify the inputs and outputs that have the biggest effect on farm profitability.

#### **₩**WHAT THE MODEL SAYS:

Higher returns on investment and net profit were calculated for mid-season lambing flocks compared to early lambing flocks.

#### INTERNATIONAL GENETIC EVALUATIONS FOR SHEEP BREEDING

The INZAC flock is a new research flock



based in Athenry, which will assess the potential to use New Zealand genetics in Ireland. Examples of these sheep will be on show in the Breeding Village.

#### WHAT CAN WE LEARN?

The trial will aim to identify the most profitable genetics for Irish production systems. Considerable exchange of sires occurs between Irish and European breeders and research has commenced to quantify genetic correlation between Irish and UK breeding indexes.

#### SHEEP AL EMBRYO TRANSFER AND RAM **FERTILITY TESTING**

Ronan Gallagher runs ProStar Genetics. the only company based in the Republic of Ireland that provides AI and embryo transfer services to the sheep sector. Ram fertility testing will also be discussed and displayed. Call to the stand or contact Ronan on 087-9837107 or email prostargenetics@hotmail.com.

⇒ Artificial Insemination and Embryo

Transfer is a growing practice in the Irish sheep industry, especially among pedigree sheep breeders. It facilitates greater use of top genetics.

⊃ Infertile and sub-fertile sires can have devastating effects on a flock's annual output. There are many good management practices to minimise the consequences of an infertile ram and fertility testing is certainly one of them.

#### **SHEEP IRELAND**

The €uro-Stars are one of many things to look out for when choosing a breeding ram. It is important to match breeding and physical attributes as, if a ram is not physically correct, he will not reach his potential, regardless of his €uro-Star evaluations.

#### **KEY MESSAGE:**

On average 5-Star rams will outperform 1-Star rams. Low accuracy % is the enemy of the evaluations and the more data collected the higher the accuracy will be. Better genetics will benefit the entire all involved in the Irish sheep industry so Sheep Ireland should be supported.

#### **BETTER FARM**

Learn lessons from the Teagasc BET-TER Farm Sheep programme and how the latest technology and advice is being adopted at farm level to improve farm efficiency and productivity.

#### **₩HAT HAVE WE LEARNED?**

- ⇒ Ewe body condition score is of critical importance at all times of the year but especially at mating
- ⇒ Any issues with ewe BCS should be addressed after weaning to allow enough opportunity to have ewes at suitable BCS going to the ram.



#### Workshops at the Hill Sheep Village

he Irish Hill Sheep sector plays an important role in the economic health of rural economies and the maintenance of the natural landscape in many of Ireland's most scenic areas.

Notwithstanding the physical and land quality issues that operate in the hill areas, it is clear from the results emerging from the BETTER Farm Hill Sheep Programme that significant improvements in productivity and profitability are possible from relatively small changes in the main drivers of productivity. This Hill Sheep Village is organised with a focus on:

- 1. The different hill breeds
- 2. Increasing flock productivity
- 3. Finishing store hill lambs
- 4. Genetic improvement of hill sheep

#### INCREASING FLOCK PRODUCTIVITY

In hill systems, the number of lambs weaned per ewe joined with the ram is highly variable (0.7 to 1.15). Teagasc studies have clearly identified that ewe body weight at mating time is the main factor determining ewe barrenness and the number of lambs weaned nine months later. There is scope in some hill flocks for a limited amount of cross breeding. Crossbred lambs are 3-4 kg heavier at weaning and command greater prices.

In some of the mountain and hill areas Producer Groups have been established to produce prolific crossbred replacements for fat lamb production on the lowlands. There is scope for further



expansion of such initiatives and the certification of the health status of lambs from such groups would enhance their value to lowland buyers.

#### TAKE HOME MESSAGES:

- **⊃** Ensure ewes are a minimum of 40 kg and preferably 45 kg at mating.
- ⇒ Maintain high flock health status by buying in sheep from reliable sources and then following a planned vaccination and dosing programme.
- ⇒ Consider crossbreeding 20-40% (depending on existing lamb weaning rates).

#### **FINISHING STORE HILL LAMBS**

A large proportion of purebred and crossbred hill lambs become available for sale annually from August onwards. The vast majority of these lambs are males and are destined for further finishing and export as lamb meat. Many hill lambs are sold to lowland finishers and reappear in the spring as hoggets. In recent years, prices for hill lambs and, particularly



light hill lambs, have been variable and often below expectations. However, there is potential to profitably finish these lambs using a combination of grazed grass and concentrates. All aspects of finishing hill lambs will be discussed, with a focus for farmers retaining their lambs and those purchasing lambs.

#### **TAKE HOME MESSAGES:**

- ⇒ If good quality autumn grass is scarce or not available, it is advisable to sell the store lambs in August and prioritise available grass and feed supplies to improve the body condition of ewes and ewe replacements.
- ⇒ If purchasing, follow quarantine procedures once lambs arrive on the farm.
- ⇒ Lambs should be vaccinated against clostridial diseases and pasturella, possibly orf (if purchased) and dosed for internal parasites.
- **⇒** Maximise weight gain from autumn grass. Best liveweight gains are achieved in August to the end of October but grass quality must be well-managed.

- ⊃ If planning to put lambs on an all-concentrate diet, prepare a budget in advance.
- ⇒ If finishing lambs on an all-concentrate diet, ensure diet is formulated for this purpose. Offer 300 g/lamb/day and increase by 200 g/lamb/days every three days until full feeding, and continue to offer a small quantity of long roughage.
- ⇒ When on full-concentrate, regularly weigh lambs and market as they become fit.

#### **GENETIC IMPROVEMENT OF HILL SHEEP**

Sheep Ireland is progressing breeding programmes for the different breeds of sheep in Ireland with a clear focus on increasing the profitability and sustainability of the national sheep flock by improving productivity and reducing costs.

Sheep Ireland is providing genetic indices for both maternal and terminal traits of recorded rams. Producers should aim to use high genetic merit sires in their flocks. Consistent use of high genetic merit sires will result in permanent cumulative increases in productivity in your flock.

For hill sheep breeds to capitalise on this opportunity, there is now an urgent need to commence a system of flock recording. Teagasc, in conjunction with Sheep Ireland, are promoting this initiative. Details will be discussed.

#### **TAKE HOME MESSAGES:**

- ⇒ Flock recording is the first prerequisite for a sustainable genetic improvement programme.
- ⇒ It will allow you to identify your betterperforming sheep and breed flock replacements from these.
- ⊃ In the medium- to long-term it will enhance the value of your breeding stock.
- ⊃ It will assist in avoiding in-breeding.





#### The Wool village

he wool village will show the important role wool has played on Irish farms and its pivotal role in the Irish textile industry. Observe the age-old methods of processing wool demonstrated by talented craftspeople weaving, spinning and knitting. Learn how many handcrafted woollen products still command a premium price.

See Orla O'Toole from The Sheep and Wool Centre, Leenane, Co Galway, spinning wool on one of the few remaining "great wheels", a demonstration she also delivered to Prince Charles and Camilla, Duchess of Cornwall, in NUIG.

Eddie Doherty from Ardara, Co Donegal, will give an excellent demonstration on wool-weaving using a loom.

Alison Gogan from Boyne Valley Wools will demonstrate wool processing with foot-powered spinning machines and her range of woollen products, some from the Gogan farm's Jacob sheep.

Suzanna Crampton, from Zwartbles Ireland, will show what's involved in the processing of black Zwartble wool, spinning some raw fleece. She will explain the process from raw wool to yarn to the finished product, a woven blanket.

Dan Moran from Four Roads in Roscommon will demonstrate skill and precision in making very attractive sheep walking sticks that incorporate the horn of a hill sheep into the handle.

Wool merchants and members from the Irish Wool Federation, including Alan Browne, Connacht Wool Tuam Ltd, will be on hand to explain markets for Irish wool, the importance of correct handling and storage and a wool demonstration.



Well-known shearer and shearing instructor George Graham returns to Sheep 2015 and will be on hand to deliver his top tips, along with providing ample opportunities for members of the audience to engage and even try their hand at shearing a few sheep. There will also be a demonstration on handshearing.

#### TOP TIPS FROM THE WOOL VILLAGE

- ⇒ Wool is a natural, environmentally friendly and fire resistant product with lots of uses.
- ⇒ Where possible, allow sheep to fast before shearing.
- ⊃ Do not house sheep on fresh straw bedding or concrete floors in advance of shearing, slats or bedding accumulated over the winter are best.
- Think health and safety; always use a circuit breaker to guard against electri-
- Sheep should never be shorn damp as



it devalues the fleece.

- ⊃ Mixing black wool with white wool devalues white wool permanently.
- Take care when handling dipping products; always follow manufacturer's guidelines.
- **⊃** Take care to adhere to withdrawal periods and check target sale dates before applying.





## Environmental Village

griculture must meet the twin objectives of environmental sustainability and productivity gains as set out in Food Harvest 2020 in the years ahead. In order to contribute to the mitigation of the environmental impacts of Food Harvest 2020 it is important for all farmers to understand and implement a range of mandatory and optional initiatives on their farms.

Farmers and Industry will all contribute to the meeting of the Sustainability targets in FH2020 and Climate change and Sustainability 2025 Agri-Food Strategy. Irish farming is challenged to become more sustainable – profitably

delivering more food of excellent quality with limited resources while protecting our water, climate and wildlife.

Teagasc is helping farmers to meet these challenges by promoting sustainable farming practices and demonstrating them at its Kildalton farm.

The Environment Village will highlight:

- 1. GLAS, the Green Low Carbon Scheme, Rural Development Plan 2014 2020: Potential GLAS applicants will get details of the scheme design and of the mandatory and optional measures for their application and the best practice GLAS actions for grassland sheep farms. Also, the importance of sheep farmers in maintaining commonages in good condition.
- 2. Efficient nutrient usage: See how low emission slurry techniques, such as band spreading and deep injection, can reduce Green House Gas Emissions and

increase nitrogen use efficiency. Plots of land will be shown that have had sheep slurry applied at 2.500 gallons/acre with splash plate, band spreader and deep injection and these machines can be viewed today. Slurry can vary in quality of N, P and K and a slurry hydrometer can help to determine the value of slurry (N, P and K content).

- 3. Water quality: learn about the Ag Catchments project and what farmers can do for point source and diffuse pollution. Farmers play an important role in maintaining Ireland's water quality through delivering profitable farming alongside improving water quality. Regular planned fertiliser planning can reduce costs, increase grass growth and lead to increased profitability.
- 4. Cross-compliance and hazardous waste collections: With Cross-Compliance farm inspections on-going, visit this stand to learn how to avoid penalties. All Farms create hazardous waste which must be stored, managed and disposed of carefully - at the launch of 2015 collection days, see the nearest location to your farm where you can get rid of waste such as oil and filters, pesticides, paint, veterinary medicines & syringes, Waste, Electrical and Electronic Equipment & batteries, and other wastes at a low cost.
- 5. Soil structure: Learn how soil structure and land drainage are important in maximising grass production and utilisation and how careful planning of drainage works is required to ensure that it is cost effective.
- 6. Sustainable farming: Learn about the importance of sustainable farming in the future and how it can deliver a better environment, better rural communities and more profitable farming, with information on the Kildalton Open Source Sustainable Demonstration farm.
- 7. GHG's and mitigation measures: See how agriculture's contribution to

- Green House Gases (GHG's) can be reduced by farmers adapting mitigation measures which can also lead to increased profitability. The Carbon Navigator and its role in the Beef Data Genomic Programme will also be displayed.
- 8. Forestry and the Afforestation grant and premium scheme: Teagasc forestry advisers will provide independent and objective advice on planting your land with comprehensive information on the new Afforestation Grant and Premium scheme.
- 9. Sustainable use directive: DAFM staff will provide information on the Sustainable Use Directive and how any farmers who spray or have sprayers will be affected. They must be registered with the Department of Agriculture, Food and the Marine (DAFM) by 26 November 2015, or will have to complete a specified spraying course. All boom sprayers greater than 3m must be tested at least once by 26 November 2016. Knapsack sprayers are exempt from the requirement to test.
- 10. Sustainability measures: Quality Assurance and Sustainability schemes operated by Bord Bia and the role of Biodiversity within sustainable Agriculture in delivering Food Harvest 2020 targets.

#### RESEARCH UPDATE

Teagasc research has looked at new fertiliser N products. It has focused on evaluating CAN (27%) and Urea (46%) in terms of their ability to optimise crop productivity, cost, and environmental loss potential in grassland and arable cropping.

The new products are Koch Advanced Nitrogen (KaN) which is urea dressed with a urease inhibitor which claims to reduce N losses through volatilisation and Nutrisphere-N, which is urea dressed with Nutrisphere-N (GEN-Goulding enhanced nitrogen). Nutrisphere-N claims to act as both a urease and a nitrification inhibitor.



# Plenty on offer for sheepdog enthusiasts

heepdog trials start at 10am and promise to be a hotly-contested event, with international competitors challenging Ireland's elite handlers and their dogs. There will also be a brace demonstration at 2pm where a number of experienced competitors will exhibit two dogs working together. This is trickier to implement but it is a fantastic sight to witness two good dogs instructed by their handler working in tandem. Further details from Joe McMonagle, who is coordinating the event on 086-3058088.

#### **Trials course**

Trialling courses will change depending on the competition and the site. There are a number of common features across competitions, with some of those used in Athenry summarised below. A full list of rules can be found at www.irishnation-alsheepdogtrials.org.uk.

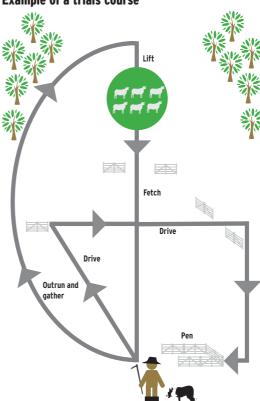
- **② Outrun:** The dog will be sent to the left or right from the starting point and should not stop or slow down until it has reached a point of balance behind the sheep. It should be far enough so as not to overly disturb the sheep and in a good position to advance to the lift stage (20 points are up for grabs).
- **⊃ Lift:** The dog approaches the sheep cautiously and steadily, taking control in a firm but quiet manner. The sheep should move in a straight line to the first obstacle (judged out of 10 marks .



Eamonn Egan doing a sheepdog training demonstration at Sheep 2012, Athenry.

- ⇒ Fetch: The sheep must be brought in a straight line through the first obstacle and in a straight line towards the handler (20 marks available).
- **⊃ Drive:** The drive has the most marks (30), and starts when sheep have passed behind the handler/marker. Sheep are guided between or around gates/obstacles and dogs are marked on their control of sheep on the straight and around turns
- **⊃ Shed:** While only worth 10 marks, this

#### Example of a trials course





The brace demonstration is trickier to implement but it is a fantastic sight to witness two dogs working in tandem

is a very entertaining aspect for patrons, with the dog required to shed or separate marked or unmarked sheep and show they are in control of them.

⇒ Pen: The last part, (10 marks), includes the dog reuniting the sheep and bringing them towards the pen. The handler goes towards the pen and opens the gate and closes it after the dog pens the sheep.

#### Training the operator and sheepdog

Eamonn Egan of Rockland's Sheepdog Training Centre in Ballinalsoe, Co Galway, returns to Sheep 2015, having previously attracted large crowds to his sheepdog training demonstrations at Sheep 2010 and Sheep 2012.

The sheepdog training demonstrations come with a twist, it is not just the dog Eamonn offers to train - he also gives advice to the handler.

Eamonn explains that often it is the handler who needs to learn rather than the dog. He says sometimes all that is required to get the best out of a dog is a few tweaks in the handler's performance.

Tips given will include advice for beginners starting out with a young or untrained dog to more advanced commands for advanced handlers and their dogs.





reland's strength in sheep production lies in its ability to produce meat from an almost entirely grass-based diet. With grass making up 90-95% of the annual energy requirements of sheep, any improvement in its production and utilisation greatly increase profitability.

When talking about grassland systems of sheep production, it must be borne in mind that grass is a crop like any other. Grazing management, soil fertility and sward composition are all critical factors which must be considered.

The grassland village will cover a range of topics including grazing management, soil fertility, weed control, reseeding, choosing grass varieties and the role of clover in swards. This is the opportunity to talk one-to-one with relevant researchers and specialists in these areas to have your questions answered.

There will also be a number of workshops which will go into the more detailed and practical aspects of grazing management for sheep, including preand post-grazing sward height/mass targets and their importance to maximise grass growth and utilisation.

Optimising animal performance, grass measuring and budgeting techniques, how to use the information gathered and sheep fencing options for creating permanent and temporary grazing paddocks/divisions will also be discussed.

#### MEY POINTS: GET THE BASICS RIGHT

#### ⇒ Soil fertility

• productive soils =productive grassland

#### ⇒ Perennial ryegrass/clover dominant swards

 higher production, more nutrient efficient, higher carrying capacity

#### **⊃** Paddock system/rotational grazing

- allows better control, increases utilisation and improves quality
- can be permanent or temporary divisions

#### Grazing management

- correct pre- and post-grazing heights/mass optimises animal performance
- grass measuring and budgeting allows more accurate decisions and pre-empts potential grass surpluses/deficit.



### **ECTOFLY**

POUR-ON SOI UTION FOR SHEEP

#### **The Solution for Every Season**

- **Blowfly Strike** (Summer & Autumn)
- Lice (Winter & Spring)
- Ticks (Spring to Autumn)
- **Head Flies** (Summer)
- 2.5L & 5L pack sizes



#### **ECTOFLITS**



w/v High Cis (80:20) Cypermethrin

- **Powerful Traditional OP Dip**
- For the prevention and treatment of blowfly strike, keds, lice and scab
- 3L treats 500 sheep

#### **CYPERGUARD**



10% w/v Cypermethrin Available sizes: 500ml, 1 litre & 2 litre



New pack size: 500ml now available

- **Non OP Sheep Dip**
- Up to 9 weeks' protection against blowfly strike
- For the prevention and treatment of blowfly strike, lice, keds, ticks and sheep scab



# Do you get the point of P in Heptavac P plus?

- The P in Heptavac P plus stands for Pasteurella which kills lambs every summer.
- Only Heptavac P plus protects against Pasteurella and Clostridia among the most common causes of death in sheep.



#### Use Medicines Responsibly.

For further information, please consult the product SPC, your veterinary practitioner or MSD Animal Health, Red Oak North, South County Business Park, Leopardstown, Dublin 18, Ireland.

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<sup>1</sup> Anon (2014). DAFM/AFBI All-island Animal Disease Surveillance Report 2013

\*Heptavac P Plus is indicated for the active immunisation of sheep to reduce mortality and clinical signs of clostridial diseases such as lamb dysentery, pulpy kidney, struck, tetanus, braxy, blackleg and black

Animal Health

disease, and to reduce mortality and clinical signs of pneumonic and systemic pasteurellosis in sheep.