



Agri Culture Podcast - Stephanie Berkeley: Yellow Wellies

In this episode of Agri Culture,
Mary-Jane Lawrie speaks to
Stephanie Berkeley of the
Farm Safety Foundation (also
known as Yellow Wellies) which
runs campaigns such as Farm
Safety Week and educates
young farmers in colleges and
young farmer clubs across
the UK. Stephanie talks to us
about the importance of the
charity, and resources available
to all farmers.

Listen by scanning the QR code below, or visit www.fas.scot/sounds



Preparing for Sustainable Farming (PSF) Deadlines

All work must be completed by 31st December 2024

All claims must be submitted by end of February 2025

Integrated Pest Management for grassland

Integrated Pest Management (IPM) is a holistic approach which incorporates cultural, physical, biological and chemical methods of control to manage insects, weeds and diseases. This approach promotes practices which are environmentally responsible and socially acceptable leading to more sustainable agricultural practices.

There are 3 principles within an Integrated Pest Management plan:



Having an understanding of the conditions which can lead to an increase in pests, weeds and diseases allows informed decisions to be made about how to lower the risk of damage occurring.



Crops and grassland should be monitored for the presence of pests, weeds and disease and any resulting damage.



Interventions using pesticides are made based on evidence and carried out responsibly.

There are 4 methods of control which make up an Integrated Pest Management plan, outlined in the diagram below:



- Undertake annual soil assessments of soil structure and drainage and test for soil pH and nutrient status
- Avoid poaching soil to prevent bare patches where weeds can establish

Biological Control

- Include legumes in swards which can fix Nitrogen and reduce chemical inputs
- · Encourage beneficial insects to help manage damaging insects

Physical Control

- Fence off watercourses to avoid soil erosion and water pollution
- Use topping as a method of weed control

Chemical Control

- Take advice from a BASIS qualified agronomist
- Use the right product, in the right place, at the right time

Preparing an IPM plan

When completing an IPM your answers will be scored on a scale of 0 - 100 for IPM adoption. This should be updated annually with the score being used to track ongoing improvements in the uptake of Integrated Pest Management practices. You can find a free template online through Scotland's Plant Health Centre, which takes around 15-20 minutes to complete. Information can be found at: www.planthealthcentre.scot/scottish-ipm-assessment-plan

IPM plans are most valuable when they are carried out in conjunction with your BASIS qualified agronomist to ensure opportunities to improve productivity, sustainability and ultimately profitability on your farm are maximised.

Lorna Galloway, SAC Consulting

More information can be found at:

www.fas.scot/article/integrated-pest-management-plans-grassland/



At the Farm Advisory Service we run a range of events both online and in-person.

Visit www.fas.scot/events to sign up or contact the advice line and we'll help you get booked on.

WiA Whole Farm Plan Webinar Part 3 - Animal Health & Welfare

Online, 3rd December, 7:00pm - 8:00pm

Troubleshooting Early Concrake Cover on Mull Bunessan, 5th December, 11:00am - 2:00pm

WiA Orkney - The Importance of Self-Care Kirkwall, 6th December, 11:00am - 3:00pm

WiA Caithness - New Year, New You Halkirk, 9th December, 11:00am - 2:00pm

The Cow of the Future Part 3 - How Do We Get There?

Online, 10th December, 7:30pm - 8:30pm

Nutrient Management Workshop - Dumfries Dumfries, 11th December, 11:00am - 2:30pm

Winter housing considerations



Housing cattle for winter is a key event in the farming calendar. A smooth transition at housing will ensure a healthy and productive winter.

Effective ventilation is crucial in cattle housing, to ensure good animal health and maximum performance is obtained from housed livestock. Ensuring good ventilation will reduce disease risk and provide a healthier atmosphere for stock. Excess moisture can harbour harmful viruses and bacteria which can increase the risk of infection transmission and increase the prevalence of pneumonia. Therefore, it is important to ensure moisture is removed effectively from the air, which will also reduce the amount of bedding required.

For more information on ventilation search for 'TN689' on www.fas.scot

Feed space and water source are key considerations for housing to minimise bullying and to ensure animals have sufficient drinking space. Stock must have access to clean, fresh drinking water at all times. It is important that troughs are sufficient for the number of cattle and the height of the trough is suitable for all ages of stock to be able to reach to drink from. Enough space should be available for 10% of the stock to drink at any time.

Ensure that animals have enough lying space, which is appropriate to the size of the animal. A key thing to remember is to allow space for the animal to grow during the winter. In-calf cows require additional space to allow for space for calving and the cow seeking isolation away from the rest of the group. Also remember for those with autumn calving herds, that space will be needed for a calf creep area.

Sarah Balfour, SAC Consulting

For more information on housing stock for the winter including the **minimum** space allowances for cattle refer to:

www.fas.scot/article/preparing-for-winter-housing/

www.fas.scot/downloads/beef-cattle-housing/

Scotland's Farm Advisory Service is funded by the Scottish Government. It is delivered by SAC Consulting, part of Scotland's Rural College, and Ricardo Energy and Environment.



National Advice Hub
T: 0300 323 0161
E: advice@fas.scot
W: www.fas.scot

If you need more advice on any topic, the Farm Advisory Service has a range of support and help available:

Advice line

For free telephone advice on a wide variety of topics including cross compliance, water framework directive requirements, climate change and other technical issues call us on **0300 323 0161** or email advice@fas.scot. The advice line operates between 9am and 5pm Monday to Friday.

Bespoke Advice and Grants

FAS can also help you to increase the profitability and sustainability of your farming business through Scottish Government grants including Integrated Land Management Plans (ILMPs) – worth up to £2,000.

The ILMP will identify opportunities and cost savings for your business, based on an independent and confidential assessment of your business by an experienced farm business adviser of your choosing. As part of your plan you can choose to benefit from up to two further specialist advice plans.

Online

Our website contains articles, videos and much more at www.fas.scot



