



Please complete this form and send with your ram registration paperwork.

**Important Note: YOU ARE ENCOURAGED TO PUT FORWARD
AT LEAST ONE RAM FOR DNA COLLECTION**

The Society has taken the decision to start and collect RAM DNA from shearling rams in 2019. This is open to all breeders. It is important that as a Society we are able to help offer you the necessary tools to 'stay ahead' of the game. To do this we need to move with the times, genomics are becoming an important part of breeding livestock. Others are already doing it successfully. The Society wants to make sure that Lleyn breeders can take advantage of this hence a bank of data needs to be built up for the breed. See the article in the recent newsletter for more information.

The collection and storage of DNA will initially enable:

- analysis which would give information about scrapie genotype status, muscling status and, prolificacy gene status, all information of great value to breeders but also potential purchasers. In the future, the Society expects other specific gene information to become available, e.g. status of resistance to MV and, hopefully, genes related to milkiness (through our project at Cardiff University) and, in addition, the data may be useful for generating Genomic Breeding Values (GBV's).
- The society and breeders to confirm the identity of the sires of Society rams;

Longer term the data collected could be used for research and genomic projects.

The Society is able to contribute £10 (€14) (as well as administer the process via the ram inspections and office) towards the collection of DNA from one ram per a society flock number, you can have further shearling rams done at full price (details noted on the form).

YOU ARE ENCOURAGED TO PUT FORWARD AT LEAST ONE RAM FOR DNA COLLECTION. Please indicate the total number of rams you want to have DNA collected from. It will be done by nasal swab. You (ram owner) will be required to restrain the ram(s) with the option of either taking the sample yourself overseen by the Ram Inspector or you will give consent to the Ram Inspector to take the sample on your behalf.

OWNERSHIP AND USE OF THE INFORMATION

The complete DNA pattern of your ram/rams from the DNA analysis will be sent to you for you to use and share as you see fit. The Society will retain a copy so that the Society may itself, or with partners, 'mine' the data collected for research purposes and genomic projects. This data will be stored securely by digital means in the Society office. If required it may be used for assessment of parentage. Any findings or research that would be published, would see the results 'anonymised'. No information will be shared with third parties outside of the work of the Society.

PLEASE COMPLETE AND RETURN WITH PAYMENT THE FORM OVER THE PAGE

Yours sincerely,

Secretary

CYMEITHAS DEFAID LLEYN CYF. - LLEYN SHEEP SOCIETY LTD.

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Ram DNA Collection

Please complete this form and send with your ram registration paperwork.

Important Note: YOU ARE ENCOURAGED TO PUT FORWARD AT LEAST ONE RAM FOR DNA COLLECTION

Owner Name	Flock No.
Inspection Centre	

	Tick yes (1 is encouraged)	No of Rams
I would like to register to have DNA collected from one of my shearling rams at the above inspection centre. (Please tick the box). I will pay £20 + vat (€28 + vat) for this animal		1
I would like to register to have DNA collected over and above one of my shearling rams at the above inspection centre. (Please tick the box and indicate how many). I will pay £30 + vat (€42 + vat) each for these animals		
TOTAL NUMBER OF RAMS FORWARD FOR DNA COLLECTION 2019		

PAYMENT DUE WITH THIS FORM – over and above Ram Inspection/Registration Fee If payment is not received with this form in the office, the DNA collection will not be done.				
A	1 x Subsidised Ram	£20.00	<i>or</i>	€28.00
B	Other None Subsidised Rams	£	<i>or</i>	€
C	VAT on A & B @ 20% (Republic of Ireland only no vat if VAT number supplied)	£	<i>or</i>	€
	TOTAL AMONUT DUE	£	<i>or</i>	€

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I confirm that:

- i) I have entered a ram/rams for DNA collection understanding the Ownership and Use of Information approach set out above.
- ii) I (or my appointee) will restrain the ram(s) and collect the sample while over seen by the Ram Inspector or will give consent to the Ram Inspector to take the sample on my behalf. The Ram Inspector takes no responsibility for any negative outcome which may arise from the collection of this sample.

Signed: **Date:**

Print:

Data Protection: The Lleyn Sheep Society complies fully with the General Data Protection Regulation (GDPR). Please see our privacy policy for more details, which can be requested from the office. For any queries or concerns regarding GDPR, please write to Data Protection at Lleyn Sheep Society, Gwyndy, Bryn croes, Sarn, Pwllheli, Gwynedd LL53 8ET