

## HOW TO RECORD

All data can be submitted on paper, online or via on-farm software.

1. Weigh lambs between 42 and 84 days of age
2. Contact an ultrasound scanner when lambs weigh 40 kg or more



## SIGNET RECORDING COSTS

	Paper (£)	Online/electronic (£)
Flock fee	120.00	95.00
First 50 ewes	3.00	2.50
51–150 ewes	3.00	2.00
151–400 ewes	3.00	1.00
401+ ewes	3.00	0.50

## ULTRASOUND SCANNING (OPTIONAL)

Ultrasound scanning is a separate charge and, when carried out by AHDB staff, typically incurs a minimum fee of £175 per visit (or £1.75 per lamb).

All prices are quoted exclusive of VAT.

## Sign up

- Request a starter pack and contract from Signet
- Upon completion of your contract, provide details of the ewes and rams in your flock

(In some breeds, this may be provided by your Society)

## For more information

Contact Ed Brant to talk through your recording requirements.

E: [signet@ahdb.org.uk](mailto:signet@ahdb.org.uk)

T: 024 7647 8829

W: [Signetdata.com](http://Signetdata.com)

Produced for you by:

**AHDB**  
Stoneleigh Park  
Kenilworth  
Warwickshire  
CV8 2TL

**T 024 7996 2051**  
**E [comms@ahdb.org.uk](mailto:comms@ahdb.org.uk)**  
**W [ahdb.org.uk](http://ahdb.org.uk)**

If you no longer wish to receive this information, please email us on [comms@ahdb.org.uk](mailto:comms@ahdb.org.uk)

© Agriculture and Horticulture Development Board 2020. All rights reserved.

60017 0421

**Signet**   
BREEDING SERVICES



# WOULD SIGNET RECORDING HELP YOUR FLOCK TO STAND OUT?



## THE INFORMED CHOICE

Performance recording helps breeders and ram buyers to make better-informed decisions.

Every ram breeder should ask:

- ▶ How do I know which are my best animals?
- ▶ How do they compare with the rest of the breed?
- ▶ Can I add value to ram sales, particularly for the best performing individuals?

Through performance recording and the use of estimated breeding values (EBVs), you can ensure your breeding policy reflects your buyer's requirements.



## EBVS ADD VALUE

EBVs are an independent prediction of an animal's breeding potential. Signet produces over 25 different breeding values for commercially important traits such as those shown in the table below.

Terminal sires	Maternal sires
<b>Eight-week weight/scan weight</b> – growth rate	<b>Maternal ability</b> – milking ability
<b>Muscle/fat depth</b> – carcass attributes	<b>Litter size</b> – number of lambs produced

## PERFORMANCE RECORDING

- Adds value
- Increases sales
- Raises flock profile
- ... so the best stand out from the rest



## WHAT'S NEW FROM SIGNET?

Signet has provided recording services for over 30 years, but recently there have been substantial changes to the service.

### Terminal sire recording

- ▶ A monthly, multi-breed analysis
- ▶ Moving the assessment of carcass traits onto a weight-adjusted basis, rather than an age-adjusted basis, has provided a new commercially focused approach to assessing carcass attributes
- ▶ Analysis updated and relaunched
- ▶ All EBVs and indexes expressed relative to a 2010 base

### Maternal recording

- ▶ Greater integration with on-farm software, making it easier for farmers of large flocks to supply and receive data
- ▶ Select for parasite resistance, lamb survival and ewe longevity in larger breeds
- ▶ Fast and free inbreeding software

**Now, more than ever, there is a real demand for fit-for-purpose rams of known genetic merit.**

## ACHIEVE BETTER BREEDING WITH SIGNET RECORDS

Benefits include:

- ▶ Better performance in the flock with EBV-based selection
- ▶ Faster growth rates, superior carcass attributes and more productive ewes
- ▶ Ability to monitor genetic progress
- ▶ Online reporting for all flocks
- ▶ Online inbreeding software

In an era where livestock producers are using genetic to make informed decisions, don't get left behind.



## BETTER MARKETING

Raise your flock profile. Signet clients are included in:

- ▶ Flock finder – showing commercial producers where to find recorded rams
- ▶ EBV search – helping producers to find rams meeting their requirements
- ▶ Produce breeding charts to promote your sheep

### NEW:

- ▶ Sheep for sale – online listing of stock for sale
- ▶ Generate sale catalogues to send to customers

**Whether you sell from home, auction or online, EBVs give ram buyers the confidence to invest.**