

HENDRE IFAN GOCH FARM

- Based in Bridgend, South Wales Grandfather bought the farm 1975
- 225 acre farm (500ft-1350ft above sea level)
- > 2 meters of rainfall a year (80")
- Hill sheep farm 600 ewes & 150 ewe lambs
- Single sire mating
 - 400 White face Mules/Aberfields to terminal sires (190 AI)
 - 200 Welsh mules/Speckled face to maternal sires



HENDRE IFAN GOCH FARM

- Lamb indoors & feed pit silage in TMR diet
- EID record all Ewes & Tups with close monitoring of BCS, regular weighing, linking dams to sires for known parentage of lambs
- Lambs DLWG monitored every 2 weeks, act as necessary
- Lambs finished off grass
- Joined RamCompare in summer 2017
- Introduced "rotational grazing" in spring 2018
- Grass Check GB farm Spring 2019
- Farming Connect Demo farm 2019











EID technology - changed our farming system so much

- Enabled us to do trials,
- Record facts
- Make our own decisions based on results (not someone trying to sell something)
- Eliminate problems like prolapses (along with TMR)
- Reduce udder problems & feet problems
- Keep lambs performing (growth)
- Solve problems before its too late (weight loss)
- See what breeds perform and thrive on your farm.
- Draft stock on performance/condition/age/born as (singles/twins)
- Ultimately Improve our overall flock of ewes that is an ongoing process.



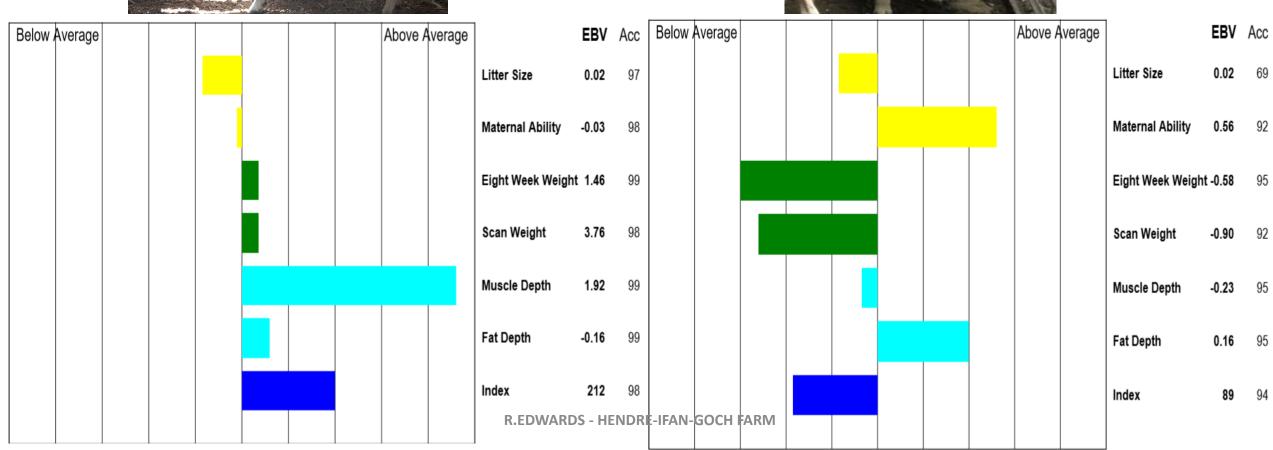
Two Texel Tups With Very Different EBV's (2017 Tupping)



Ram 1







*Ram 1 Had a +1kg difference in Birth weight to Ram 2

*Ram 1 Had a difference of +2% on its Kill out % to Ram 2

*0.8kg carcass-40kg liveweight

*Ram 1's average weight was 0.2kg live weight less going to abattoir, but killed out 0.5kg carcass weight heavier than Ram 2

*Ram 1 had a 19 day average to slaughter quicker than Ram 2

79% E&U 2/3L/3H Grades

2018 Lambs

55.6% E&U 2/3L/3H Grades

| Ram 1 | | | | | | | | | |
|-------|------|-------|-------|----|------|---------|------------|--|--|
| | 1 | 2 | 3L | 3H | 4L | 4H | 5 | | |
| E | | 17.7% | 6.5% | | | | | | |
| U | 4.8% | 17.7% | 37.1% | | | | | | |
| R | 1.6% | 8.1% | 6.5% | | | | | | |
| 0 | | | | | | | | | |
| Р | | | | | R.EI | WARDS - | HENDRE-IFA | | |

| Ram 2 | | | | | | | | | | | | |
|-------|------|-------|-------|------|----|----|---|--|--|--|--|--|
| | 1 | 2 | 3L | 3H | 4L | 4H | 5 | | | | | |
| E | | 3.2% | 9.5% | | | | | | | | | |
| U | 3.2% | 17.5% | 23.8% | 1.6% | | | | | | | | |
| R | 1.6% | 11.1% | 27.0% | 1.6% | | | | | | | | |
| 0 | | | | | | | | | | | | |
| Р | | | | | | | | | | | | |

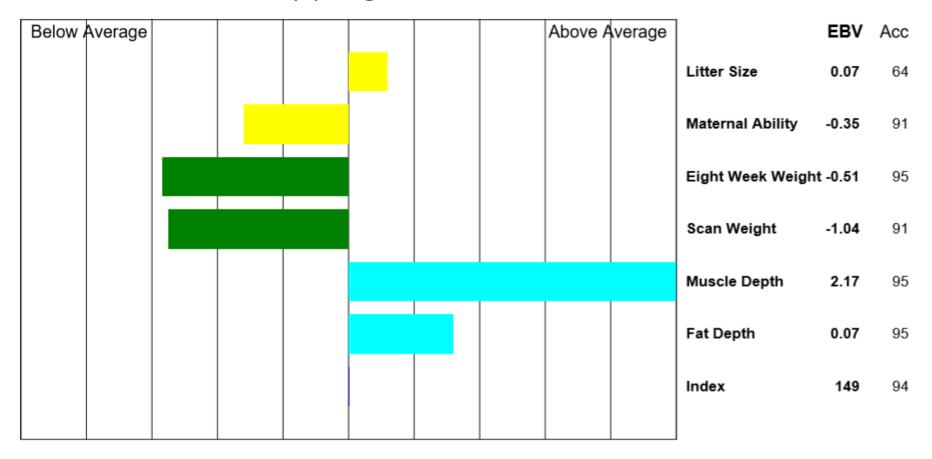
Ram 1's over all Slaughter price was £5.55 more than Ram 2 after commission & Transport. (real money 2018)

£5.55 x **75** Lambs/year to slaughter = **£416.25**

£416.25 x Life of the ram (4 seasons) = £1,665

£1665 MORE income (on 1 ram) just by purchasing a ram with good EBV's and doesn't have to cost any more money.

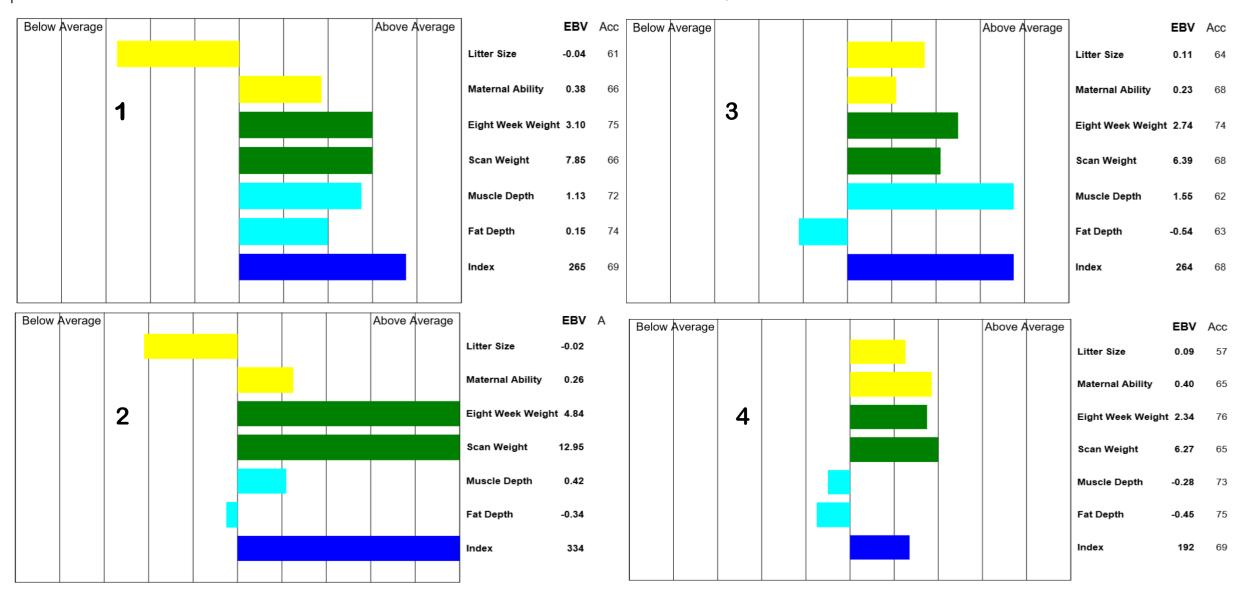
2018 Tupping - Texel ram



Tups with low eight week weight & Scan weight EBV will have slower DLWG.

The Tup above had **30** of the remaining **100** lambs left on farm 2019 (15 sires used)

TEXEL TUPS ON TRIAL 2019/2020 SEASON



Its what suits YOUR system on YOUR farm!

Pick a breed that suits you-

A ram from **Breed A** killed out at **49%**V's a ram from **Breed B** that killed out at **43%**

6% = 2.4kg carcass – 40Kg live weight

A Ram from Breed C killed 22% of his lambs R Grades (78% E & U) A Ram from Breed D killed 63% of his lambs R Grades (37% E & U)

If your selling lambs as stores it doesn't matter about KO% so you may look for growth?

To 12 weeks old. – (90 days)

A Ram from **Breed E** had 310g av DLWG

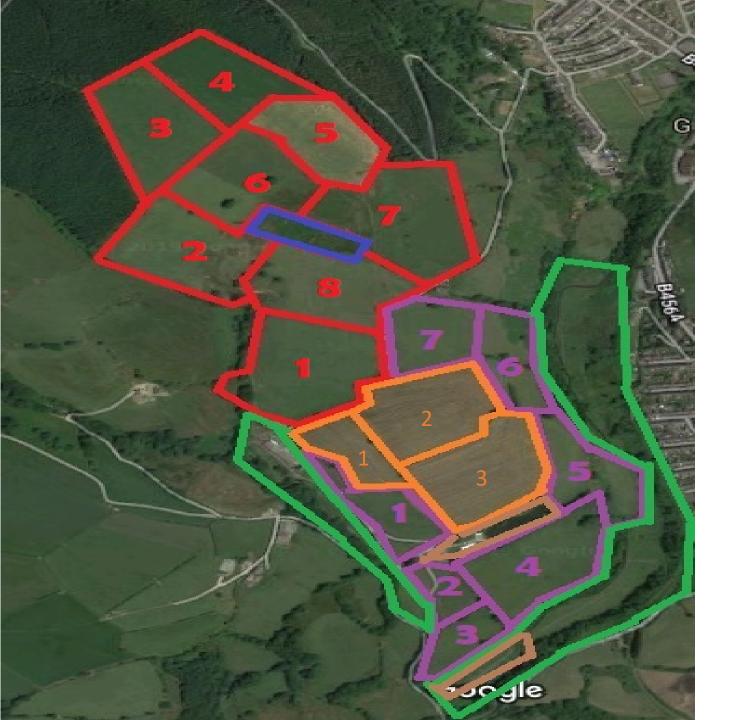
A Ram from **Breed F** had 230g av DLWG

A difference of 7.2kg of live weight.

March 2018

March 2019





- * Red Rotation 1
- * 8 x 10 acre fields.
- * 2-3 day moves.(regardless of cover)
- * Enter field above 2200kg/dm/h
- * Exit field above 1700kg/dm/h
- * Aprox 1000 Head (380 Ewes, 650 lambs)
- * Purple Rotation 2
- * 7 fields 4-8 acres
- * 10 fields after silage is cut.
- * Aprox 500 Head (180 ewes, 320 lambs)

Cons

- * Bigger bunch of ewes/lambs
- * Odd lamb miss mothers when first bunch up.
- * Bad weather when in certain fields.

Pros

- * Grow more grass,
- * Fresh grass for Stock every 2-3 days
- * Lambs Wean easier
- * Lambs Grow quicker to 12 weeks
- * Broken mouth ewes wean in good condition.
- * Quicker to check stock.

