



OAKLEY
FARMING LTD.

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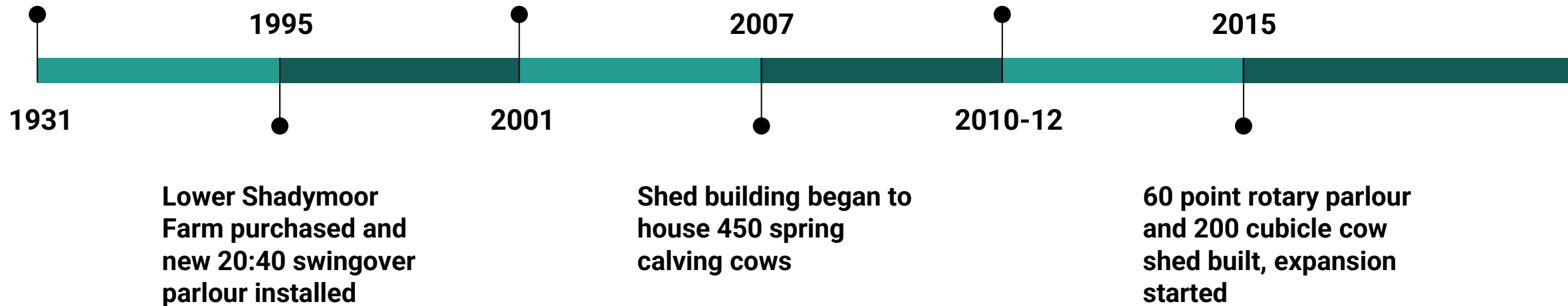


Key Dates

Great-grandfather started tenancy of Lower Shadymoor Farm

Foot and Mouth, restocked in November with 260 cows

Oakley Farming Ltd setup, New House Farm purchased





1962



1999



2007



2007



2015



EXPANSION

SPRING 2015 - 200 COW CUBICLE SHED COMPLETED

SEPTEMBER 2015 - ROTARY PARLOUR COMMISSIONED - 750 COWS @ 8000 L

SEPTEMBER 2016 - 3X MILKING (LOWS STILL 2X AND GRAZED)

2017 - HOUSED ALL MILKING COWS, NEW CUBICLE SHED BUILT, 11,000 L BY AUTUMN

2019 - 4 X 100 COW CUBICLE SHEDS BUILT

2020 - DRY COW ACCOMMODATION UPGRADE TO JUST IN TIME CALVING

2022 - 200 COW CUBICLE SHED + 2 SILAGE PITS

2023 - 200 COW FRESH SHED + 1 SILAGE PIT + 1 SLURRY LAGOON

2024 - HEIFER SHED UPGRADE + 1 SILAGE PIT





2022



FARM FACTS

1,800 COWS + FOLLOWERS

MULLER SAINSBURY'S MILK CONTRACT (FEB 24)

3X DAY MILKING

CALVING & HOUSED AYR

HEIFERS REARED OFF SITE

620 ACRES GRASS ON MULTI CUT SYSTEM

980 ACRES MAIZE

180 ACRES WHEAT



TECHNICAL PERFORMANCE

MILK YIELD: 12,000 L HERD AVERAGE

MILK QUALITY: 3.94% BF, 3.29% PROTEIN, BACTO 15, SCC 136

MILK SOLIDS: 891KG

REPLACEMENT RATE: 28%

FERTILITY PERFORMANCE: 32% PREG RATE

FEED COST: 12.8 PPL ANNUAL ROLLING WITH LAST 2 MONTHS DROPPING BELOW 11 PPL

FEED RATE: 0.4 KG



DRIVING PROFIT PER COW SPACE



FLYING HERD TO REARING REPLACEMENTS

- WHY?
 - TB & LICENCING
 - GENETIC PROGRESS
 - OPPORTUNITY
- CASH FLOW CHALLENGES
 - LOSS OF BEEF SALES
 - COST OF REARING
 - COST OF BUYING IN
- ESTIMATED REARING COST OF £1750 / HEAD VS PURCHASE PRICE AVERAGE £2,400 / HEAD

FERTILITY GENETICS

FERTILITY STATS:

32% PREG RATE

378 DAY CALVING INTERVAL

AGE AT 1ST CALVING 22.5 MONTHS

GENETICS:

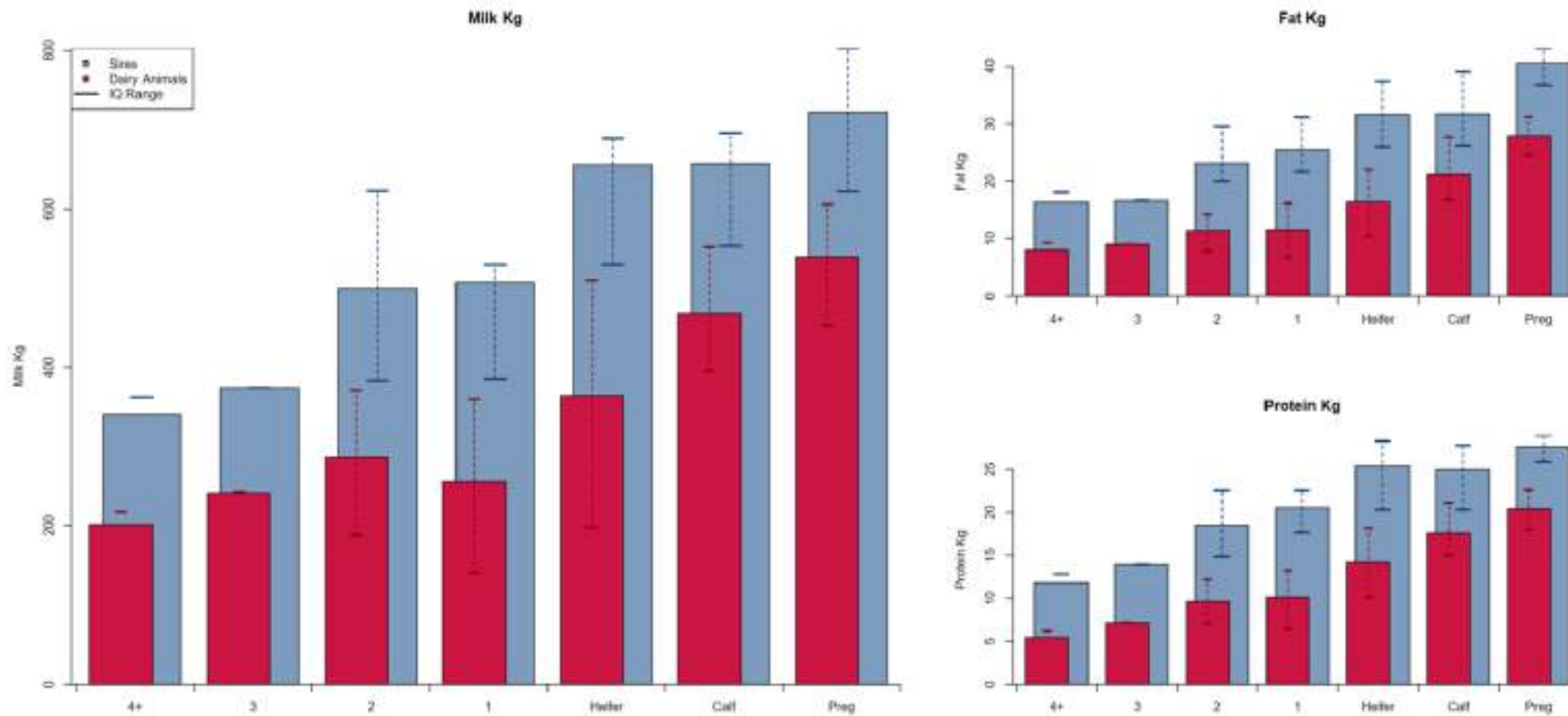
GENOMIC TESTING

BULL SELECTION

DAM SELECTION

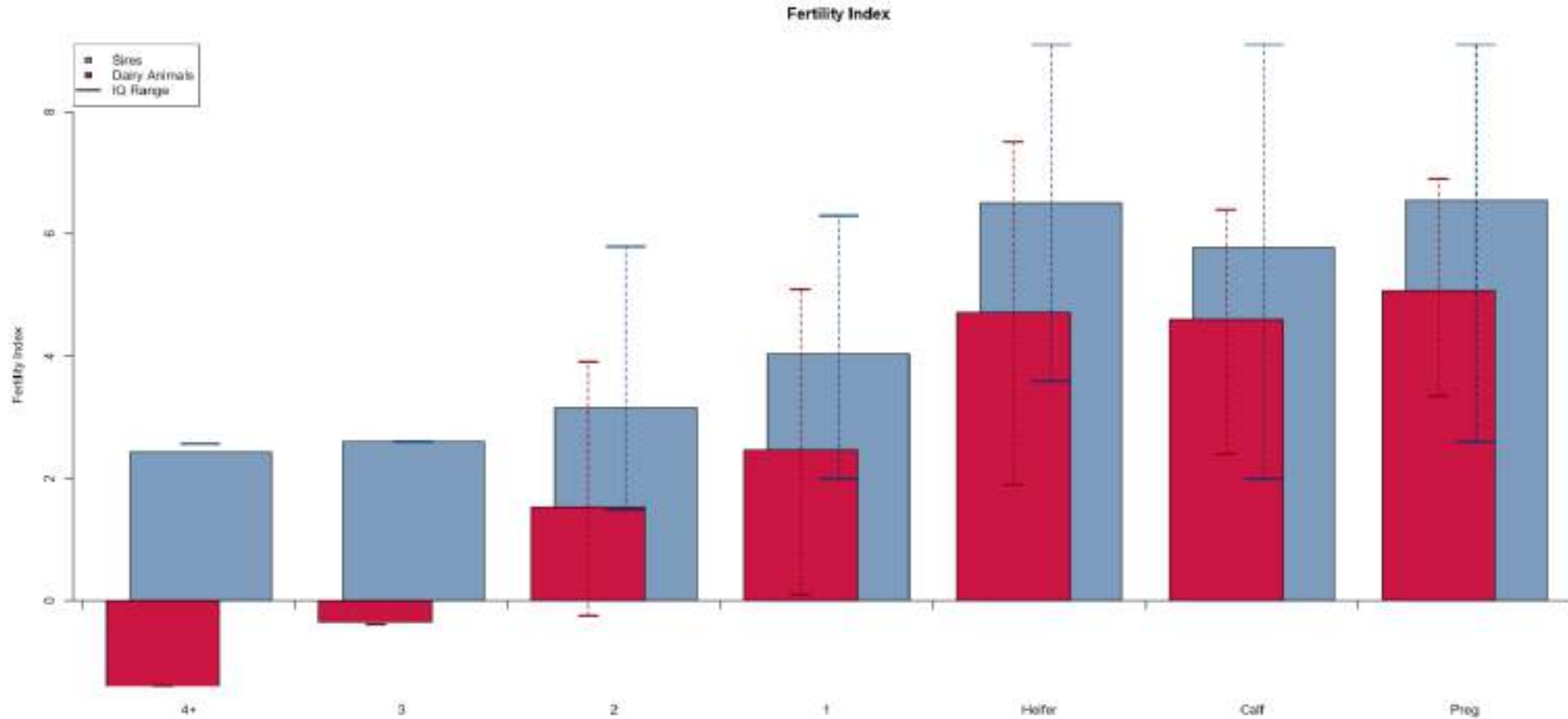
FERTILITY & GENETICS

Genetic Trends Amongst Sire Usage and Dairy Animals for Production Traits



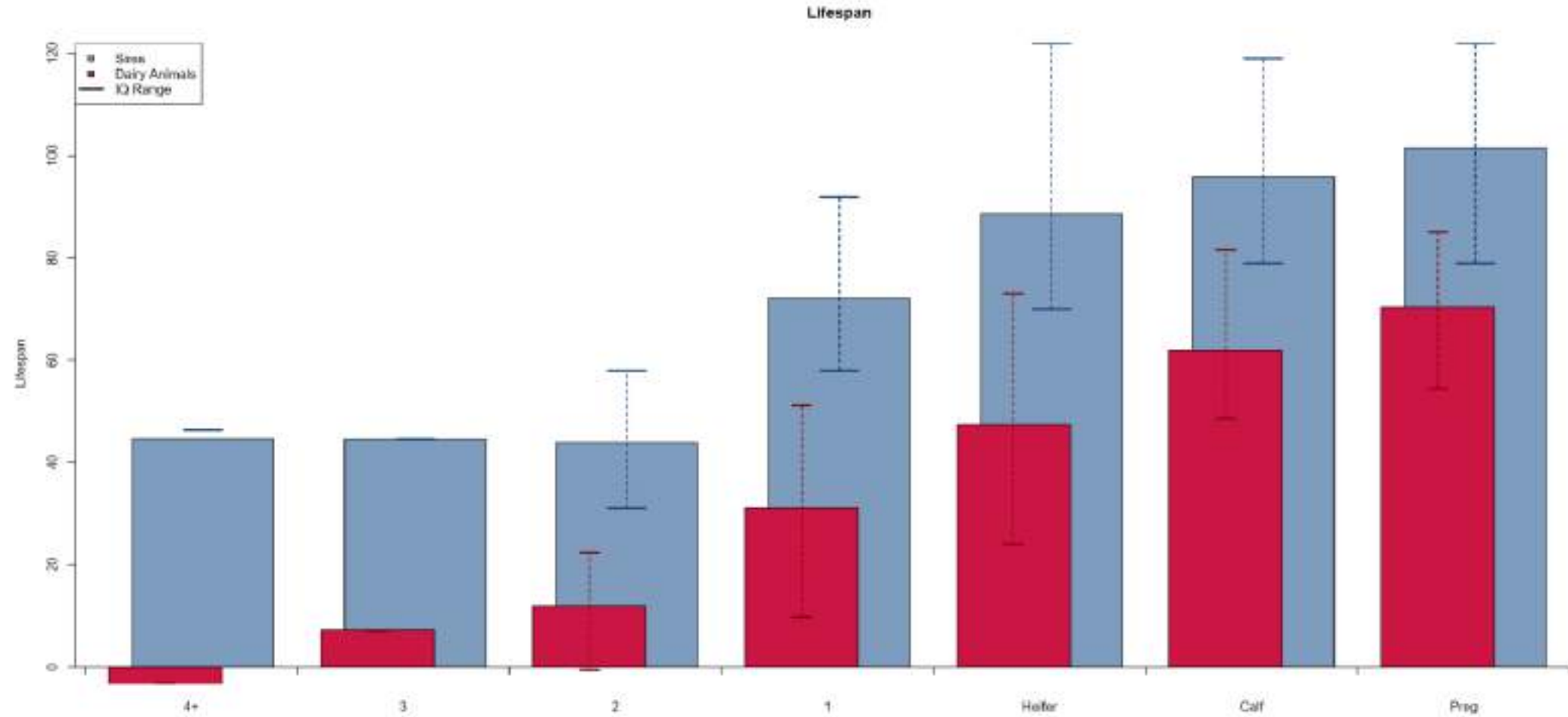
FERTILITY & GENETICS

Genetic Trends Amongst Sire Usage and Dairy Animals for Fertility Index Traits

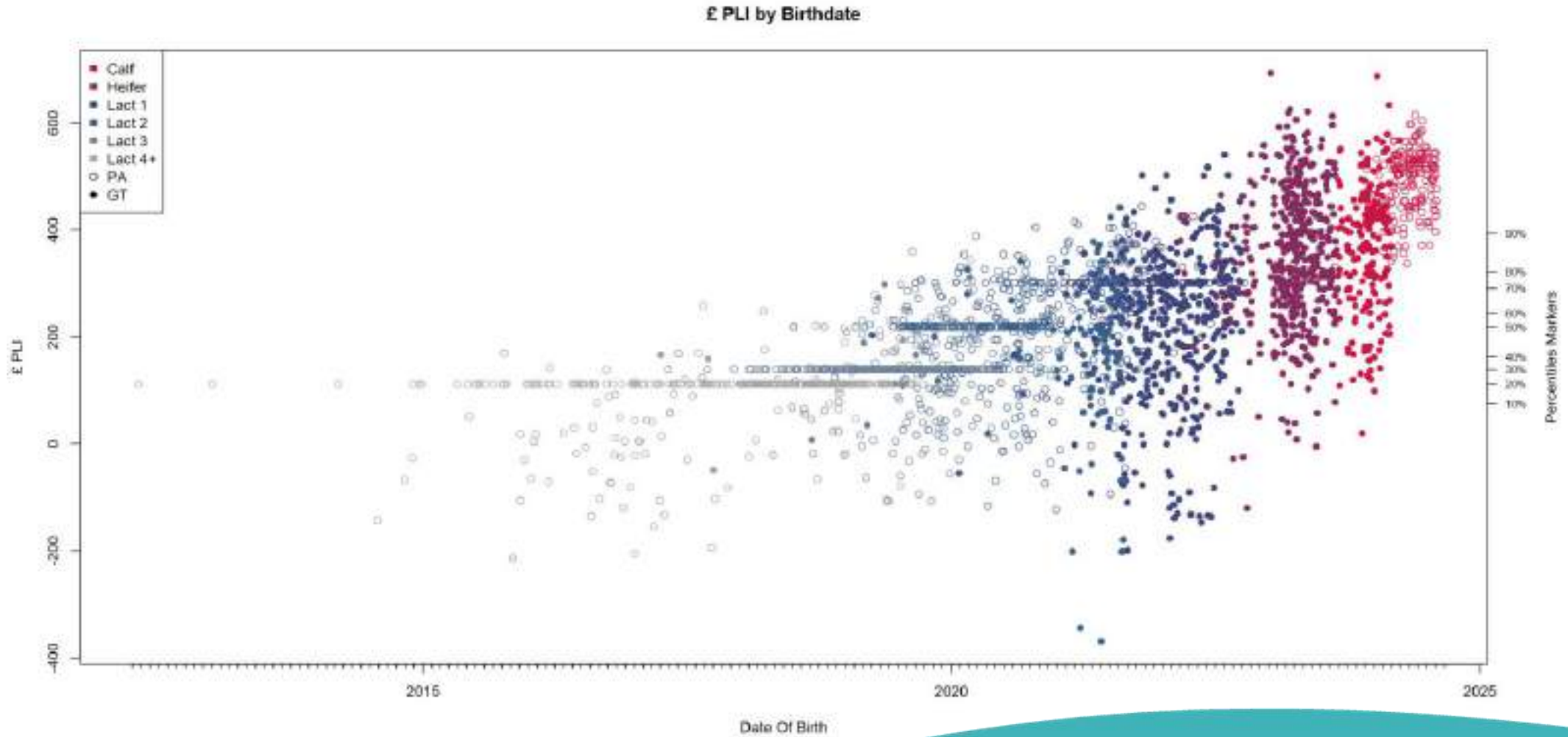


FERTILITY & GENETICS

Genetic Trends Amongst Sire Usage and Dairy Animals for Lifespan Traits



FERTILITY & GENETICS





JUST IN
TIME
CALVING:
BEFORE



**JUST IN
TIME
CALVING:
AFTER**



FRESH COW SHED



HEIFER SHED UPGRADE: BEFORE



HEIFER SHED UPGRADE: AFTER

FORAGE QUALITY



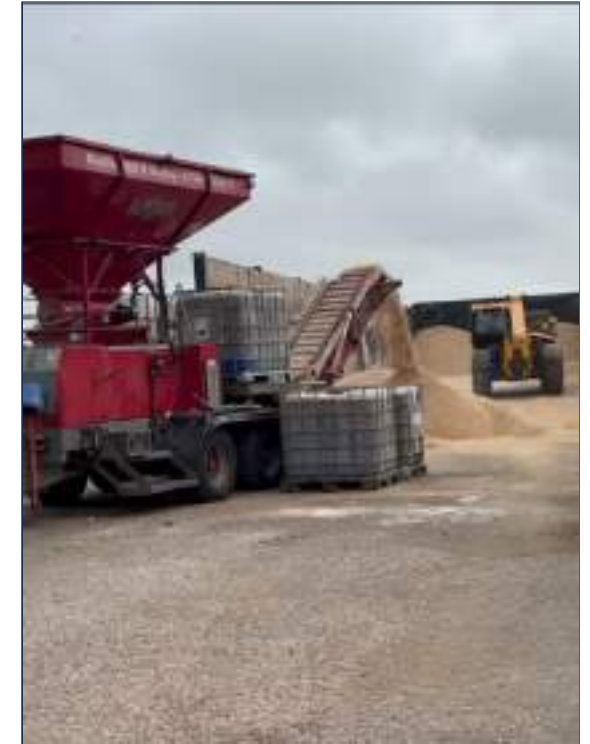
HOME GROWN CEREALS



Wheat 2023



Wheat 2024



MARGINAL LITRES

FEED REGIMES

MILKING ROUTINE, ADF AND MASTITIS RATES

HOOF TRIMMING ROUTINES & MOBILITY SCORING

HEAT STRESS

WHATS NEXT?

IMPROVEMENTS IN STAFF MANAGEMENT

SLURRY INFRASTRUCTURE

CALF ACCOMMODATION

RENEWABLE ENERGY

LAND SECURITY

EXPANSION / MULTI-SITE

SUCCESSION PLANNING





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