

# **Teagasc Kildalton Suckler & Beef Event**

## **General Notes**

- Safety
- Fire assembly
- Smoking
- Biosecurity
- KT sign in
- Acknowledgments

**Full time, part time and distance education courses leading to Level 6 awards in agriculture**

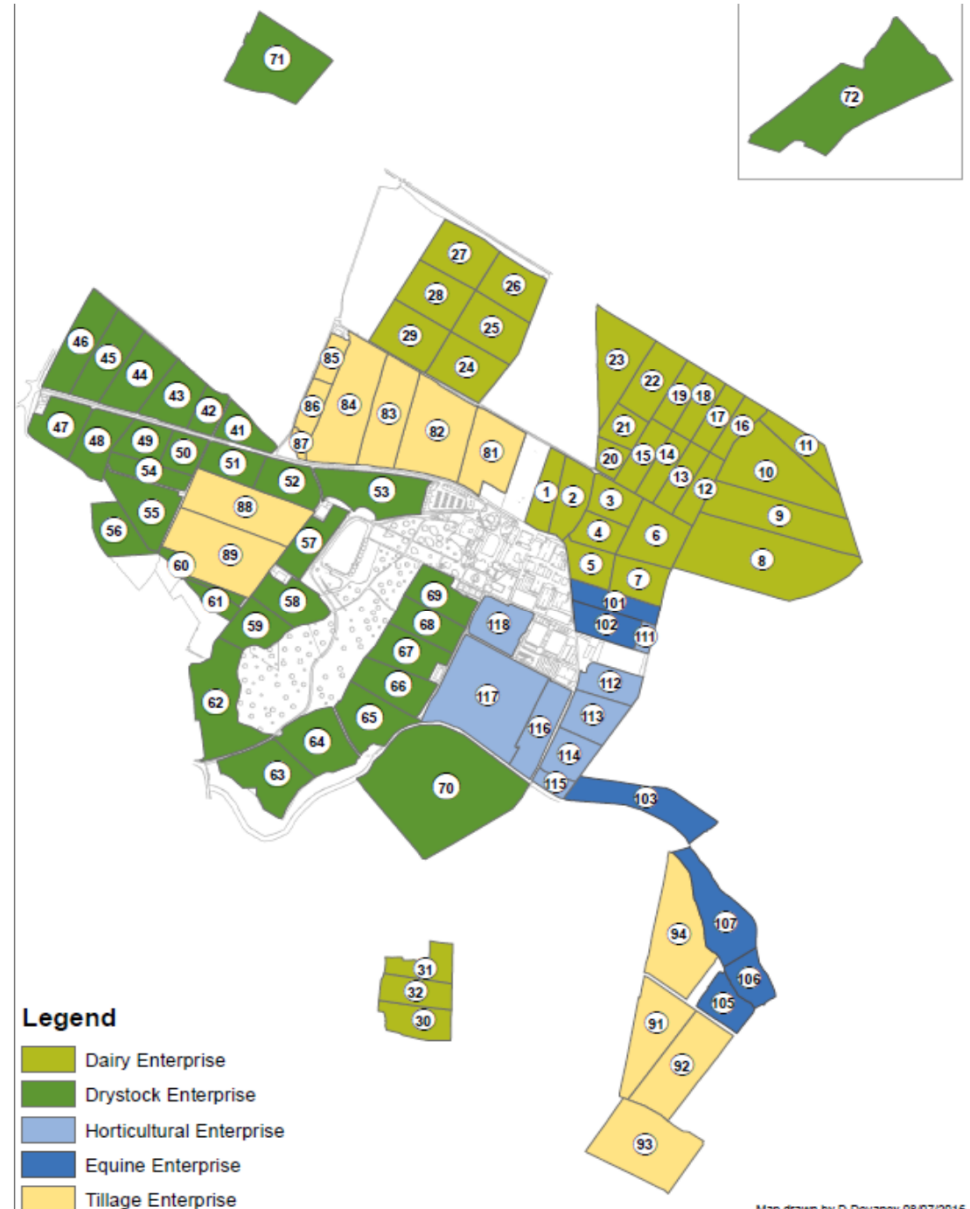
## **Kildalton College in 2017**

- **3 schools :**
  - Agriculture
  - Equine
  - Horticulture.
- **2 year courses in**
  - ☐ Drystock Management
  - ☐ Dairy Management
  - ☐ Crops and Machinery
- **Progression links** with Waterford Institute of Technology for Degrees in Agriculture / Land Management

# Overview of Farm Enterprises

## Enterprises

- 60 cow spring calving suckler herd.
- Cont X Bull beef finished at 16 months (no. 22)
- Cont X Steer beef finished at 24 months ( no. 9).
- Cont X Heifers finished at 18-20 months( no. 17).
- Dairy beef 0-1 and 1-2 year olds in a leader follower system finished at 24 months( no. 24).
- 180 ewes - Jan and March lambing flock mixed grazing with bovines



# Enterprise Performance & Breeding Plan

## Suckler beef KPIs

- Drystock land area 60 ha
- Stocking rate \_\_\_\_ Lu / ha
- Stocking rate \_\_\_\_ Org N / ha
- Gross Output € \_\_\_\_\_ ha
- Gross Margin € \_\_\_\_\_ ha
- € 90 Replacement Star rating
- Calving Interval 377 days

## Breeding Plan

### The Replacements !

\*Top half of maternal cows to Maternal AI bulls – all 5 star.  
(top 10 are rated €119 to €172, with an average of €134 ).

\*10 x home bred heifers.  
(range from €111 to €153, with an average of €130).

\* 6 bought in Lim x Fr heifers (4 & 5 star) to increase milk.

\* Dam History (milk and Fertility).

\* Calving Difficulty.

### The Plan !

Tail painting.

AI the “replacement herd”.

AI and Stock Bull for “terminal herd”.

Prioritise heifer ADG in the season pre breeding

Late March breeding for 12 weeks.

Calving mid Jan to late March

Mean calving 22<sup>nd</sup> Feb