



**GAEC Philippe & Le Vacon**  
**Philippe & Christine Le Vacon -**  
**Mickael Philippe**  
**Le Foil (Brittany - France)**  
**2016**

### The herd / dairy cattle

- **127 dairy Livestock Units (LU)**
- **99 dairy cows & 53 dairy heifers**
- **Breeds: Holstein (100 %)**
- **Seasonal calving : all the year**
- **Age at first calving: 28 months**
- **681,000 kg of ECM milk produced**
  - 100 % sold
  - 4.27 % fat and 3.18 % protein
- **6,868 kg ECM cow<sup>-1</sup> year<sup>-1</sup> (milk yield)**
- **9,403 kg ECM milk ha<sup>-1</sup> forage area**
- **Stocking rate: 1.7 LU ha<sup>-1</sup> forage area**
- **119 g kg<sup>-1</sup> ECM concentrate feed intake**
- **Sleeping area on straw litter;**
- **Herringbone parlour: 2 desks x 24 stations - simple equipment**

### Innovations



“Partner with a young farmer to facilitate the transfer of his farm and ensure its success »

- **Gradually transmit their farm:** 5 years before retirement, Christine and Gérard team up with a young farmer Michael. They wanted to share their experience, participate in the development of their farm, help their successor at the beginning of his installation to secure it;
- **Produce milk with energy and nitrogen balanced forages:** use only nitrogen corrector. This improve self-sufficiency;
- **Use the organic waste produced on the farm on forages:** decrease purchases of mineral fertilizer;
- **Good work organization :** simplification of tasks with good equipment, repartition of work, delegation of some of the field work;

### The farm

- **Workforce: 3 full time (3 partners)**
- **Pig, cock and dairy farm**
- **77 ha Agriculture area**
- **5 ha barley**
- **72 ha fodder area:**
  - 36 ha grassland (50 % FA)
  - 34 ha maize silage and 2 ha forage beet (48 % FA)

### Areas of interest/Aspirations

**Resource efficiency / Socio-economics resilience**

- *Transmit an economically efficient production tool respecting environment;*
- *have good working conditions and free time;*
- *prepare the retirement and the installation of Aurelie the wife of Michael;*