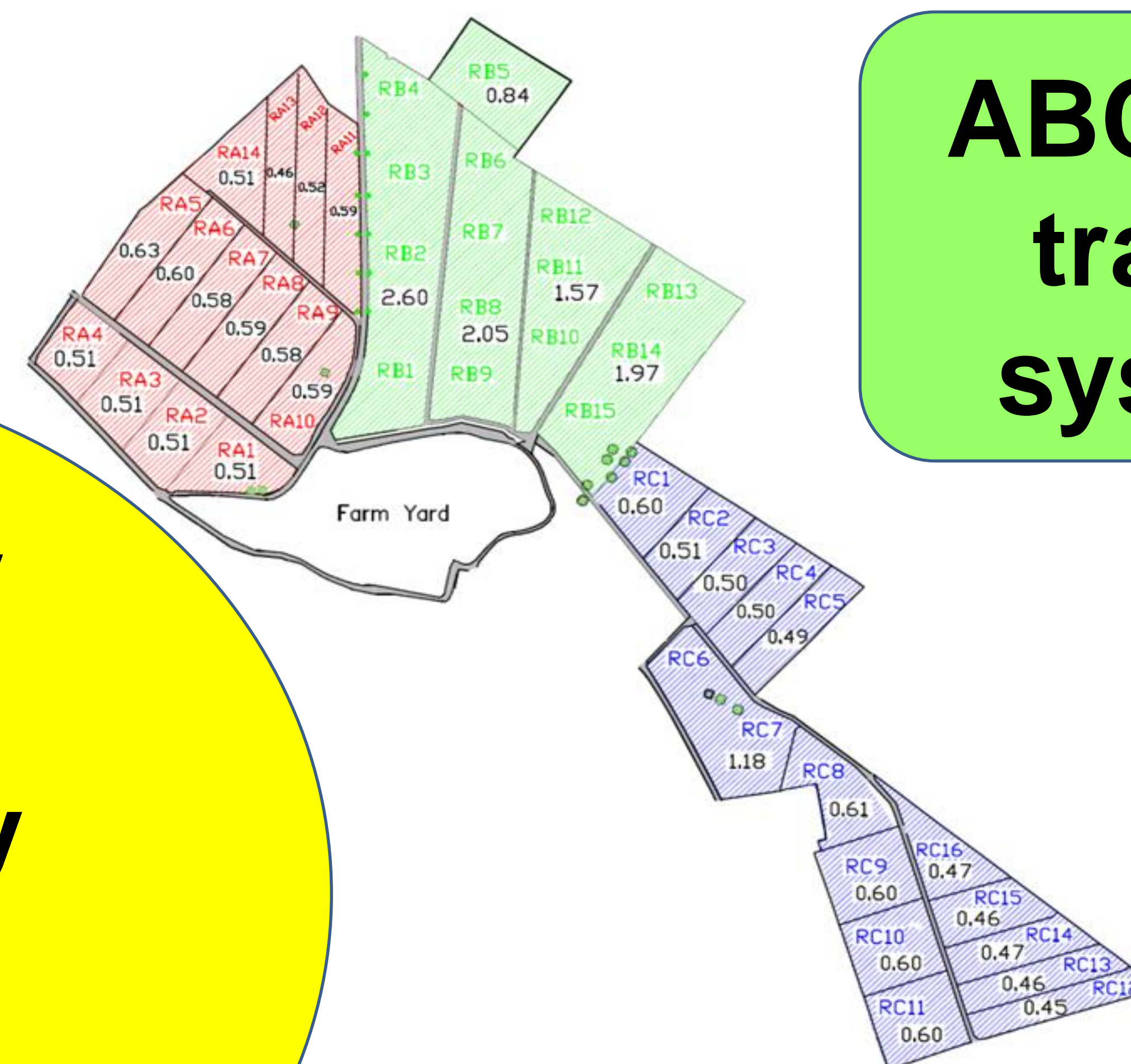


Is automatic milking for you???

Need to consider:

- Herd size
- Farm layout
- Good grassland management
- Financial situation of the farm

Total dairy labour reduced by 36% with automatic milking



ABC cow traffic system

3 daily paddocks	Grass allocation kg DM/cow
A	6
B	6
C	4

Take home messages

- Design and layout of the yard is crucial for good cow-flow
- Grassland management is key
- Automatic milking gives the option to reduce labour required for milking, but incurs greater costs than a conventional system

Results for Teagasc Farm (May 2022):

- milkings/day = 125
- milkings/cow/day = 1.8
- milk yield = 22.2 kg/cow/d
- SCC = 57,000 cells/ml

Grass:

Target cover
1300-1400 kg DM/ha

