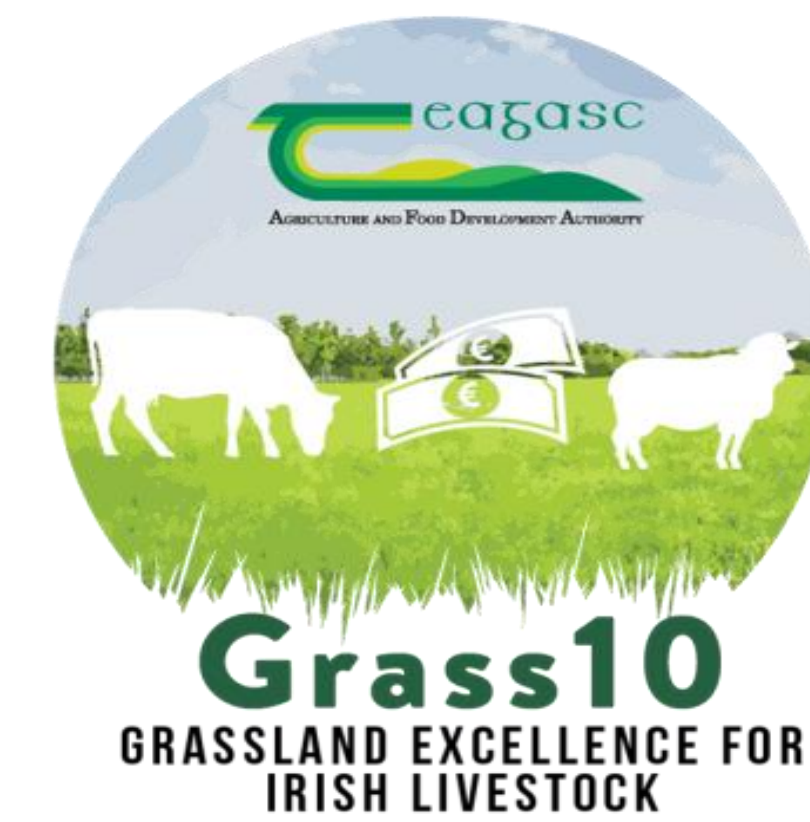


2. Key Performance Indicators (KPI's)

	Bottom 1/3	Average	Top 1/3
A. Beef Output per Livestock Unit. (LU) Total beef output (62,889) + Total livestock units (141.5)	250 Kgs		315 Kgs
Your Herd	444 Kgs		
National Average	294 Kgs		
B. Beef Output per Hectare. Total beef output (62,889) + Total Hectares (44)	284 Kgs		487 Kgs
Your Herd	1429 Kgs		
National Average	455 Kgs		
C. Stocking Rate per Hectare. Total Livestock units (141.5) + Total Hectares (44)	1.02 LU		1.57 LU
Your Herd	3.22 LU		
National Average	1.41 LU		

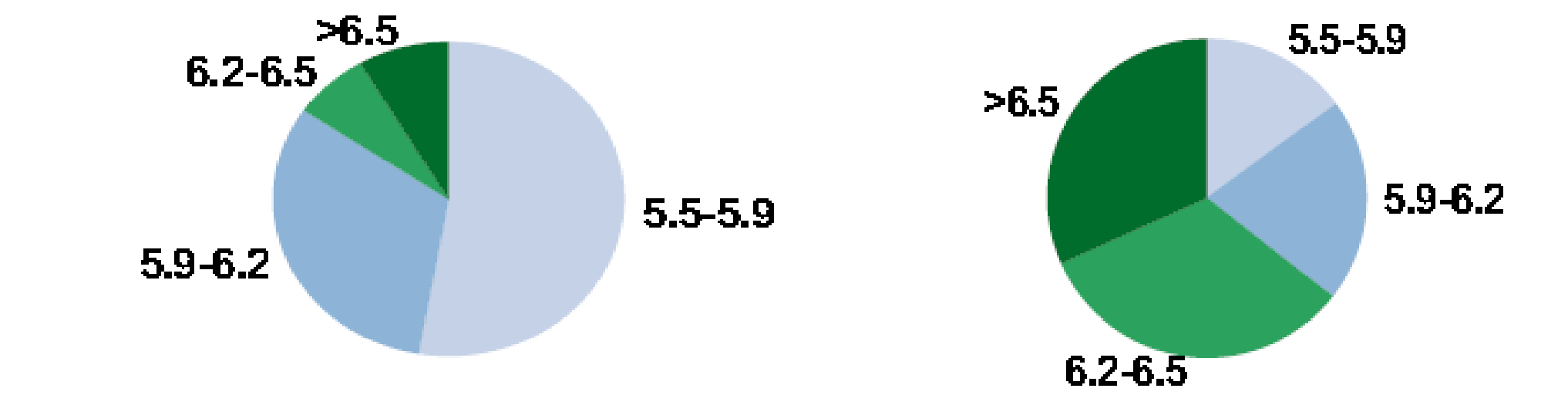


32 grass walks

Watchorn Farm Grazing Management

- Walks the farm every week
- 1.5 days/paddock
- Enters LEAFY grass 8-10cm
- Grazes sward out well to 4cm
- Surplus grass is baled

Lime Requirement
pH levels 2015 V's pH levels 2019



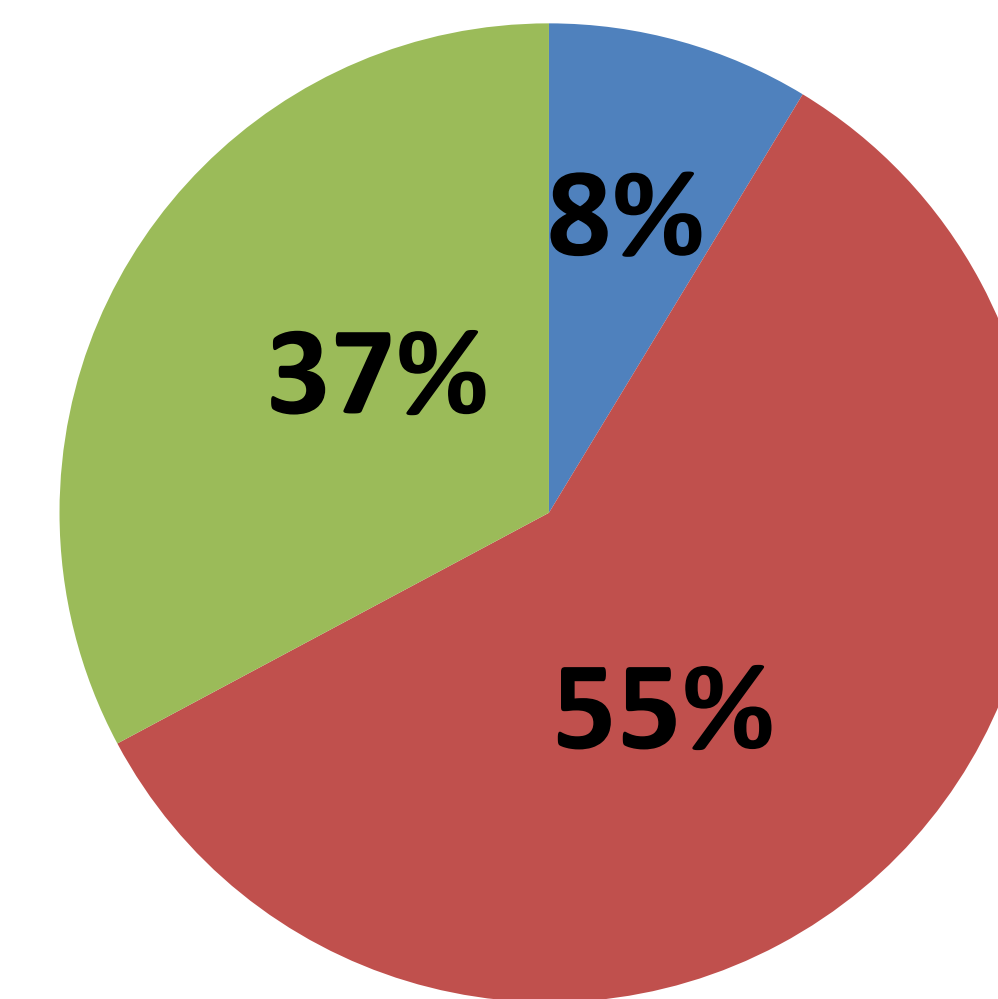
pH	Ha's	%	pH	Ha's	%
<5.5	0.00	0%	<5.5	0.00	0%
5.5-5.9	23.62	53%	5.5-5.9	6.67	15%
5.9-6.2	14.24	32%	5.9-6.2	9.23	21%
6.2-6.5	3.15	7%	6.2-6.5	14.57	33%
>6.5	3.76	8%	>6.5	14.18	32%

Grazing system

- ❖ Growing 14 t DM/ha/year
- ❖ 66 - 0.6 ha paddocks
- ❖ 1.5 day paddocks
- ❖ Improved infrastructure
- ❖ Improved soil fertility
- ❖ 70% farm reseeded
- ❖ Improved grassland mgmt.
- ❖ Measuring grass weekly
- ❖ Using PastureBase Ireland
- ❖ In a grass group



Seasonal DM Production



Target:
10 grazings/paddock/year



- Decision Making:**
- Growth Vs. Demand
 - Days Ahead: (10 - 12)

Take home messages

- Walking the farm weekly- Decisions
- Paddock system- 1,400 kg DM/ha- 4cm
- Soil fertility- Lime the key (pH 6.2- 6.5)

Farm objective = Extend grazing season