## **GRASSTIPS**

## **Autumn grazing targets**

- As we approach mid-August, it is important to assess where are you in terms of the autumn grazing targets. For farmers stocked at 3.0 LU/ha, the target is 250 kg DM/LU with a 25 day rotation
- If you are not at 250 kg DM/LU by the end of the week, you need to introduce supplement or reduce demand by removing surplus stock
- Growth is quite variable across the country. Some parts of the south and east are still experiencing soil moisture deficits, and this is having an impact on growth rates on these farms
- Rotation length needs to be at 25 days now to utilise fertiliser spread this rotation
- Build peak farm cover in early September to 330 kg DM/LU, see targets below
- How to build grass:
  - Increase grazing area bring in silage ground/reseed ground
  - · Reduce demand
  - Remove young stock or surplus stock
  - Supplement with meal and/or silage
- Continue to walk the farm weekly to follow autumn targets

## **Lime & K application during August**

- Opportunity to apply K with Fertiliser N for next 4 weeks (Zero P products with N, K & S)
- Products like 29-0-14 can help to replace K on paddocks that have been cut for silage or surplus bales
- Now is also a good opportunity to start thinking about lime application for your farm, consult your soil results from last winter
- Apply lime to paddocks that require it before weather and ground conditions start to deteriorate later on in the autumn
- Only apply lime based on a recent soil test report. Don't exceed 7.5t/ha (3.0t/ac) in a single application. Where more lime is recommended apply 50% now and the balance after 2 years
- Target lime to grazing paddocks with low covers (≤ 500 kg DM/ha), recently cut for round bales or reseeded ground

Date	Cover/Cow (Kg DM)	Average Farm Cover (Kg DM/Ha)	Rotation Length	
STOCKING RATE (	OF 2.5 LU/HA			
1 <sup>st</sup> August	220	550	20 Days	
Mid August	240	600	25 Days	
1 <sup>st</sup> September	300	750 30 Days		
STOCKING RATE OF 3.0 LU/HA				
1 <sup>st</sup> August	200	600	20 Days	
Mid August	250	750	50 25 Days	
1 <sup>st</sup> September	330	1000	30 Days	
STOCKING RATE OF 3.5 LU/HA				
1 <sup>st</sup> August	200	700	20 Days	
Mid August	240	850	850 25 Days	
1 <sup>st</sup> September	300	1050 30 Days		

	Pre-cutting yield (kg DM/ha)	Bales/ac	N units/ac	P units/ac	K units/ac
9	1,500	3	30	4.8	30
-	2,000	4	40	6.4	40
B	2,500	5	50	8	50