AHDB Grazing & Forage Year Planner

AHDB **AHDB**GRASS

Get the most you can from grazed grass and silages. Use this grazing and forage calendar to make sure you are doing the right jobs at the right time.

JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
Grazing tasks	Grazing tasks	Grazing tasks	Grazing tasks	Grazing tasks	Grazing tasks	Grazing tasks	Grazing tasks	Grazing tasks	Grazing tasks	Grazing tasks	Grazing tasks
Task 1	Task 1	Task 1	Task 1	Task 1	Task 1	Task 1	Task 1	Task 1	Task 1	Task 1	Task 1
Fencing, tracks and water troughs MOT to be carried out before turnout Analyse borehole water Finalise spring rotation planner Notes	Capitalise on grazed grass by turning out to pasture as soon as possible when covers are around 2,400–2,600 kg DM/ha Achieve target residuals of 1,500 kg DM/ha at the start of the season Soil sample 25% of the farm (rotating to ensure each field is sampled every 4 years) Task 2 DATE Aim for 30% of the grazing platform to be grazed by the end of February Silage tasks Task 1 DATE Begin nutrient applications for grass, as per nutrient management plan and in line with NVZ's regulations	Task 1 DATE Wait until soil temperatures rise to 5–6°C for five consecutive days before applying N fertiliser Practise on/off grazing; be flexible in wet weather conditions and use multiple access points Task 2 DATE Aim to graze 60% of the platform by 20 March Task 3 DATE Ensure livestock magnesium requirements are met to prevent grass staggers	Aim to complete first rotation (100% grazed) 7 days before magic day For GB farms, magic day normally arrives between 4 and 20 April. Make a note of when grass supply matches grass demand on your farm for future reference After magic day you will need to shift from managing a deficit to dealing with a surplus Task 2 Cows should be offered an all-grass diet if appropriate	Reduce rotation length depending on grass growth rates, usually between 18 and 21 days Have a dry weather management contingency plan in place to minimise the effect on forage stocks and livestock performance Silage tasks Task 1 Prepare a silage budget for this cropping year and reconcile with silage requirements for the next 12 months	Measure grass twice a week when grass growth rates hit 75 kg DM/ha Task 2 Remove grass surplus as silage. Do not wait to bulk up; focus on the feed supply and quality in the next grazing round Silage tasks Task 1 DATE Estimate the quantity of silage required for the next 12 months Task 2 Develop a cropping strategy to produce sufficient silage to meet estimated requirements for the next 12 months Task 3 DATE Aim to take second cut 30–35 days after first cut	Monitor grazing to	The next grazing season starts now with managing autumn pastures Finalise your autumn rotation planner	Task 1 Highest average farm cover (AFC) should be achieved in mid-to-late September, with a rotation length of more than 35 days from mid-September Task 2	Start last rotation around 5–10 October and aim to graze and close 60% of the platform in October Graze all covers >3,000 kg DM/ha in October, especially on wet farms DATE Use multiple access points and use back fencing if needed to reduce poaching Task 2 DATE Closed period for applying organic manure with readily available nitrogen content (e.g. slurry, poultry manures) on all other soil types, apart from shallow or sandy soils, starts 15 October for grassland in NVZs Silage tasks Task 1 DATE Review silage yields and quality analysis and identify possible	Task 1 Aim to graze the remaining 40% of the platform and finish the last rotation by 15–20 November Task 2 □ATE Target closing AFC at housing should be around 2,150–2,230 kg DM/ha on 20 November Silage tasks Task 1 □ATE Review silage budget for this cropping year and reconcile with silage requirements for the next 12 months	Conduct annual tonna report and set targets for following year and identify paddocks for improvement Notes
	Task 2 Discuss your requirements and expectations and agree a price for silage-making with your contractor Notes	Task 1 □ATE Review silage budget for this cropping year and reconcile with silage requirements for the next 12 months Task 2 □ATE Roll silage fields if necessary ▼ Task 3 □ATE Frepare clamps for first cut ▼ Notes	Task 1 □ATE Drill forage maize and apply nutrients, as per nutrient management plan Task 2 □ATE Aim to take first cut in early May – analyse grass for nitrates and sugars pre-cutting to achieve high-quality Notes	Notes	Task 4 Aim to take third cut 30–35 days after second cut Notes	Notes		September for grassland in NVZs Silage tasks Task 1 EXEMPTION TASK 2 DATE When all silage is harvested, review the silage budget for this cropping year and reconcile with silage requirements for the next 12 months Task 3 EXEMPTION TASK 3 E	areas for improvement next season Task 2 DATE Soil sample any fields not sampled within the last 3–4 years and develop a nutrient management plan for the following growing season Notes	Notes	

