ENHANCING GRASSLAND PRODUCTIVITY WITH THE CORRECT pH

Grassland soil pH – key facts

- Not maintaining the proper pH balance can significantly impact nutrient availability, root development, and overall plant growth.
- High rainfall and waterlogged soils, nitrogen application, and slurry applications are all factors that will decrease soil pH.
- Calcium is the forgotten macronutrient. Taking grass off the land for silage, hay or through grazing will deplete calcium levels in the soil, which in turn will reduce the nutrition quality of the grass and structure of the soil.

When should I apply lime to grassland?

Optimum soil pH for grassland is 6.5, any lower than this and nutrient availability to plant will be compromised.

It's best to develop a schedule of regular soil sampling to check the soil's pH. Doing this every three years is advisable.

In most situations, a maintenance dressing of lime will be adequate to keep soil pH at its optimum level.

Choose LimeX for grassland

Its origins give LimeX unique properties as a liming material. It has an exceptionally small particle size, which makes it fast-acting when correcting soil pH. This is particularly important when applying to grassland as the product needs to be fine enough to get through the growing crop and into the soil without the assistance of cultivations. Additionally, each tonne contains 9 kg of phosphate, 8 kg of magnesium and 7 kg of sulphur.

With British Sugar's factories located in East Anglia and the East Midlands, it is a common misconception that LimeX is unavailable to farmers outside this area or those who don't grow sugar beet. There are LimeX distributors located across the country offering competitive rates.





Want to know more?

For more information or to speak to one of our FACTS Qualified Advisers contact us on 0800 090 2376

If you are a sugar beet grower for British Sugar please speak to your Agriculture Manager

LimeX is a calcium carbonate liming product, manufactured by British Sugar Plc as a co-product of sugar purification. It has a super fine particle size and extra nutrients that aren't found in other ordinary liming products.

LIMEX

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