

GRID SAMPLING

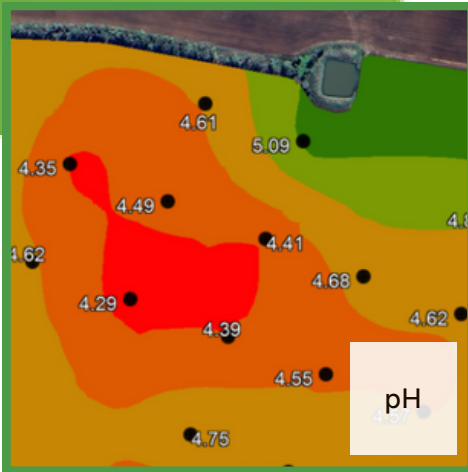
Helping growers make profitable soil
amelioration decisions



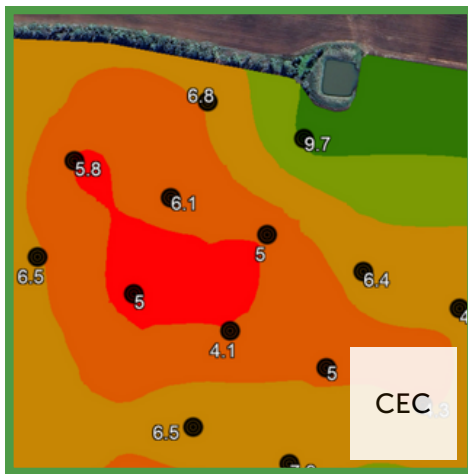
Nutrien
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What is Grid Sampling?

Grid sampling is splitting a paddock into 1-2Ha grids and collecting targeted soil data from each point. Each grid is represented by an individual soil sample with **unique soil characteristics**.



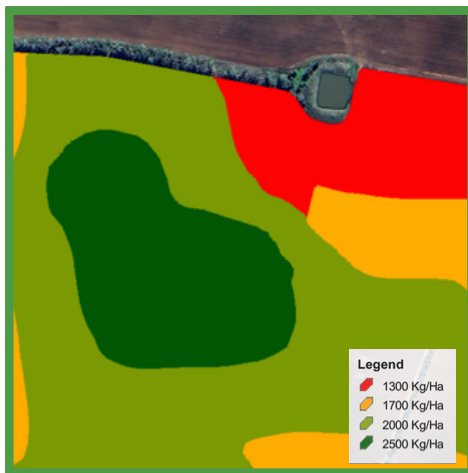
Soil pH (CaCl₂) and Cation Exchange Capacity (CEC) play a critical role in nutrient availability and crop health. Understanding the variation in these soil characteristics can help to **achieve better fertiliser decisions and increase productivity**.



In the grids to the left, pH and CEC values are interpreted to create a **Variable Rate Lime map**.

Why Should I Do It?

VR maps are an investment in your long-term soil health. Map your paddocks with Nutrien Ag Solutions to **optimise** your lime application and **only spread lime where necessary**.



CEC is a calculation of the capacity of the soil to absorb, hold and exchange positively charged nutrients in the soil solution

Speak to Nutrien agronomists, Angus Slack (0413 532 789) & Thomas Edwards (0438 569 024), to book in your testing this summer.