

N-GAUGE

GRAIN LOGISTICS & NUTRIENT MANAGEMENT APP

It's time to N-GAUGE your data



From **Protein** to **Prescription**

Variable Rate Simplified

The N-GAUGE Nutrient Manager simplifies variable rate prescriptions for farmers. Utilising Grain Protein and Yield data provides powerful insights on crop performance. The N-GAUGE analysis identifies nitrogen limited zones to simply generate VRF prescription maps from any smart device. The N-GAUGE Nutrient Manager allows you to view, assess and report on your harvest performance: Protein, Moisture, Oil and Yield.

The built in analytics automatically generates a suite of formulated layers for:

- Protein/Yield Correlation Quadrants (Field Performance Maps)
- Nitrogen, Sulphur, Phosphorous and Potassium Removal (Nutrient Removal Maps)
- Nitrogen Use Efficiency (NUE)

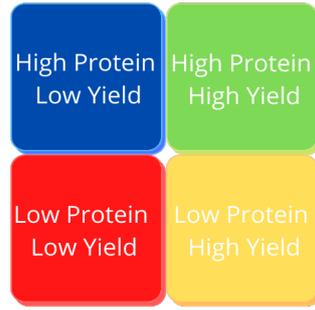
The N-GAUGE API connection will export your VRF prescriptions to the CNHi Connect Portal or John Deere Operations Centre.



MEASURE

The CropScanAg Cloud Server collects and stores your harvest data from the CropScan 3300H. N-GAUGE Nutrient Manager syncs the harvest data to your smart device where it is easily viewed.

N-GAUGE Nutrient Manager generates a set of **unique field maps**;
 Protein/Yield Correlation
 N,P,K,S Removal
 Nitrogen Use Efficiency



MANAGE

Grain protein combined with yield allows farmers and advisors to assess crop performance, then utilise the data to improve **targeted fertiliser applications**.

The Protein Sweet Spot, i.e., 11.5%, is an indicator of the crop performance.

Zones where the Protein is less than 11.5% would have produced a **positive Yield response** to additional Nitrogen fertilizer application.



GROW

N-GAUGE Nutrient Manager **Prescription Creator** tool allows growers to simply create VRF prescriptions layers for N,P,K and S directly from your smart device. Prescription maps using **Contours or Grid Lines** are snapped to the selected AB lines, can be created in few simple steps
Edit, save and export your prescription maps to our partner API's with CNHi and John Deere.



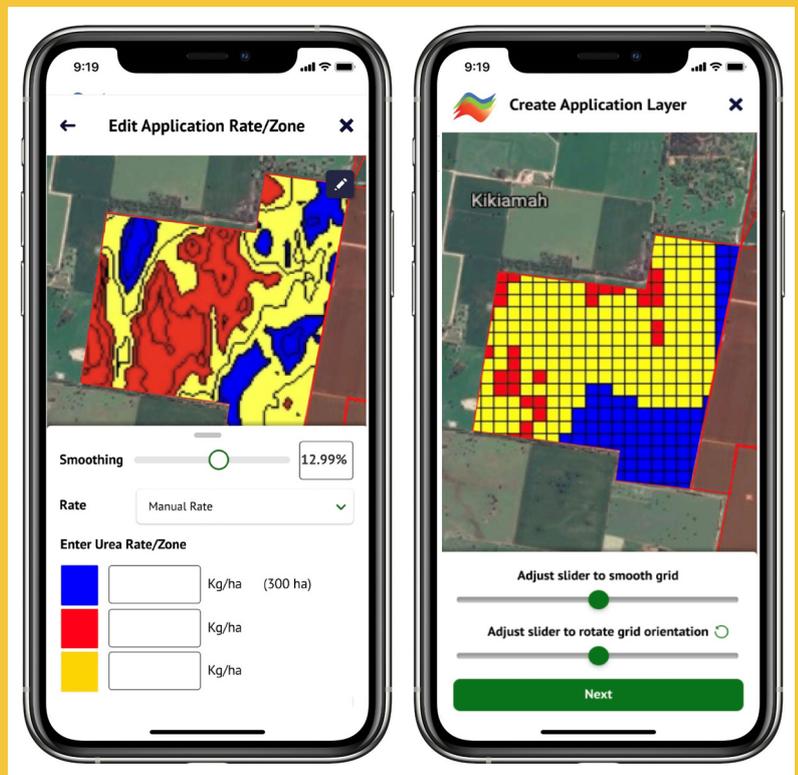
N-GAUGE

Your data ready to go

No more USB sticks. The N-GAUGE syncs your harvest data in one place ready to turn your data into prescription maps.

VRF Prescription Creator

The tailored prescription creator allows users to simply generate prescriptions using contoured or gridded style prescriptions. The Gridded prescriptions are perfect for managing high or low rate trial strips.



Download now from

