

2025 - 2026



FRUIT (PLUMS) TRIAL

To determine the effectiveness of the Nature's Kos line of Organic chicken manure fertilizers on Fruit trees (Plums)

Crop & Seed Information

- Location : Plot in the Meyerton
- Soil Type: Sand
- Soil Preparation Details: Existing plant that is 5 years old
- Application cycle
 - Dilution: 1/20 (1L fertiliser to 19L of water)
 - Used: fertilised every two weeks with the 1/20 solution
 - watering can
- Application
- Harvest Date: November through April 2025

Observations

- By increasing the dilution and applying the mix solution every two weeks the plant show no signs of distress.
- Healthier plant .
- Strong green foliage
- Increase in fruit size, see old plums that have fallen from tree the after the previous season
- Increase in fruit yield/harvest

Proven Performance

- Field trials conducted on mature plum trees demonstrated that NK's Nutri-Groei+, an organic chicken manure-based fertilizer, significantly improved overall tree health, producing stronger green foliage, larger fruit, and increased harvest yields when applied regularly at a lighter dilution. Trees showed no signs of nutrient stress, confirming that frequent, balanced feeding promotes sustained growth and productivity. Because fruit trees of similar classes including other stone fruits such as peaches, nectarines, apricots and cherries
- Many pome and citrus trees utilize the same fundamental nutrient uptake mechanisms through their roots and foliage, they are also capable of absorbing the nutrients supplied by the Nature's Kos fertilizer range. While crop response will vary depending on species, soil type and management practices, the proven results from the plum trial indicate that Nature's Kos fertilizers have the potential to enhance tree vigor, fruit quality and yield across a wide range of commercially grown fruit trees.

