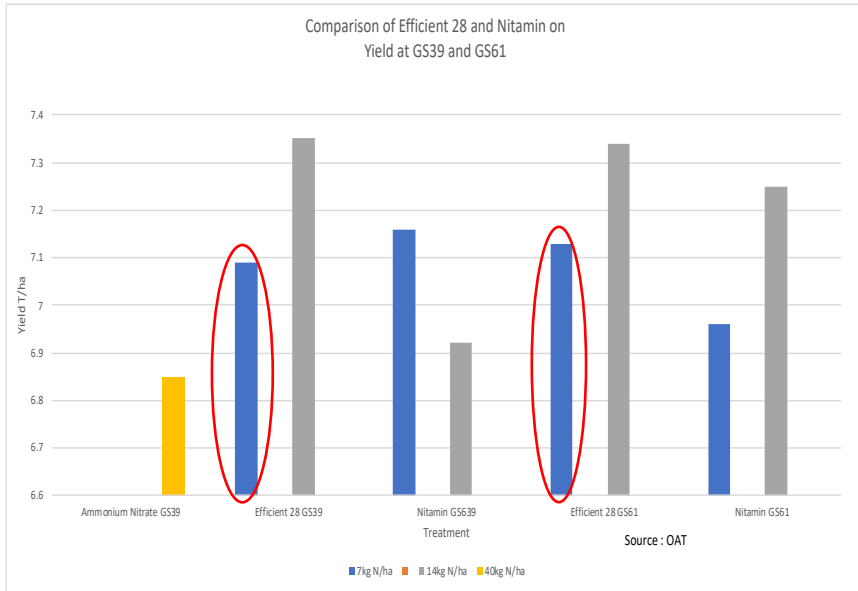


Winter Wheat Yield and Protein Trial 2018

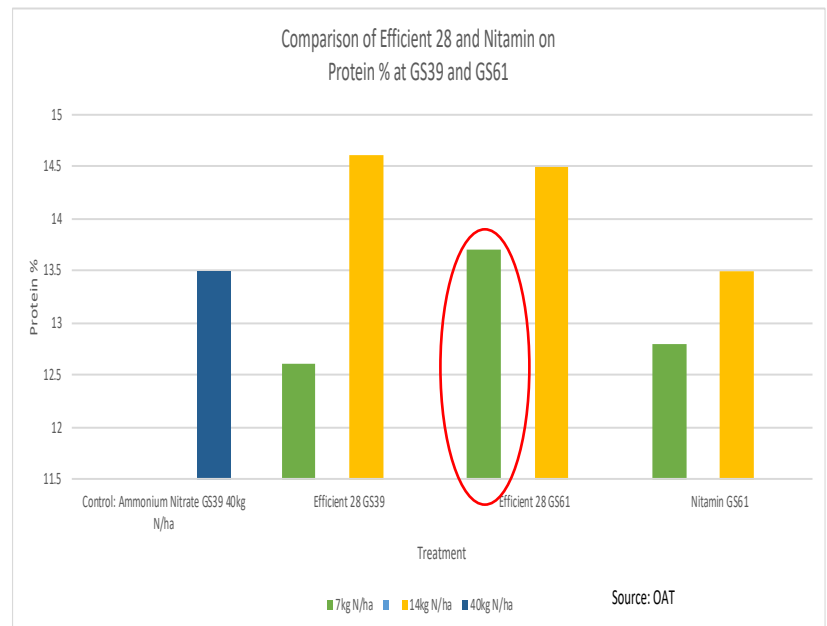


Yield Results

- Efficient 28 at 20l/ha (7kgN/ha) gave 0.24t/ha yield improvement over 40kgN/ha from ammonium nitrate
- No difference in yield between GS39 or GS61 application.
- Unreliable trends from higher free urea product attributed to increased scorch levels.
- 14kgN/ha from Efficient 28 gave further boost to yield.

Protein Results

- Application of 20l/ha (7kgN/ha) of Efficient 28 at GS61 gives an equivalent or better protein result than 40kgN/ha from ammonium nitrate at GS39
- Gave better protein results than a similar product with higher free urea.
- Guaranteed uptake by the crop
- Low salt index healthier for the crop
- Reduced risk of scorch from Efficient 28
- Apply at T3 for best protein result



Background To Trial

- 180kgN/ha background N from 3 splits
- Variety: KWS Siskin
- Soil Type: Clay loam
- Number of replicates: 4



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