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CANOLA - K
GET MORE FROM LESS

Foliar Applied Potassium & Plant Available Silicon to Maximise Canola Yields

PATENTED PLANT STIMULANT TECHNOLOGY

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USING POTASSIUM & SILICON TO INCREASE CANOLA YIELDS

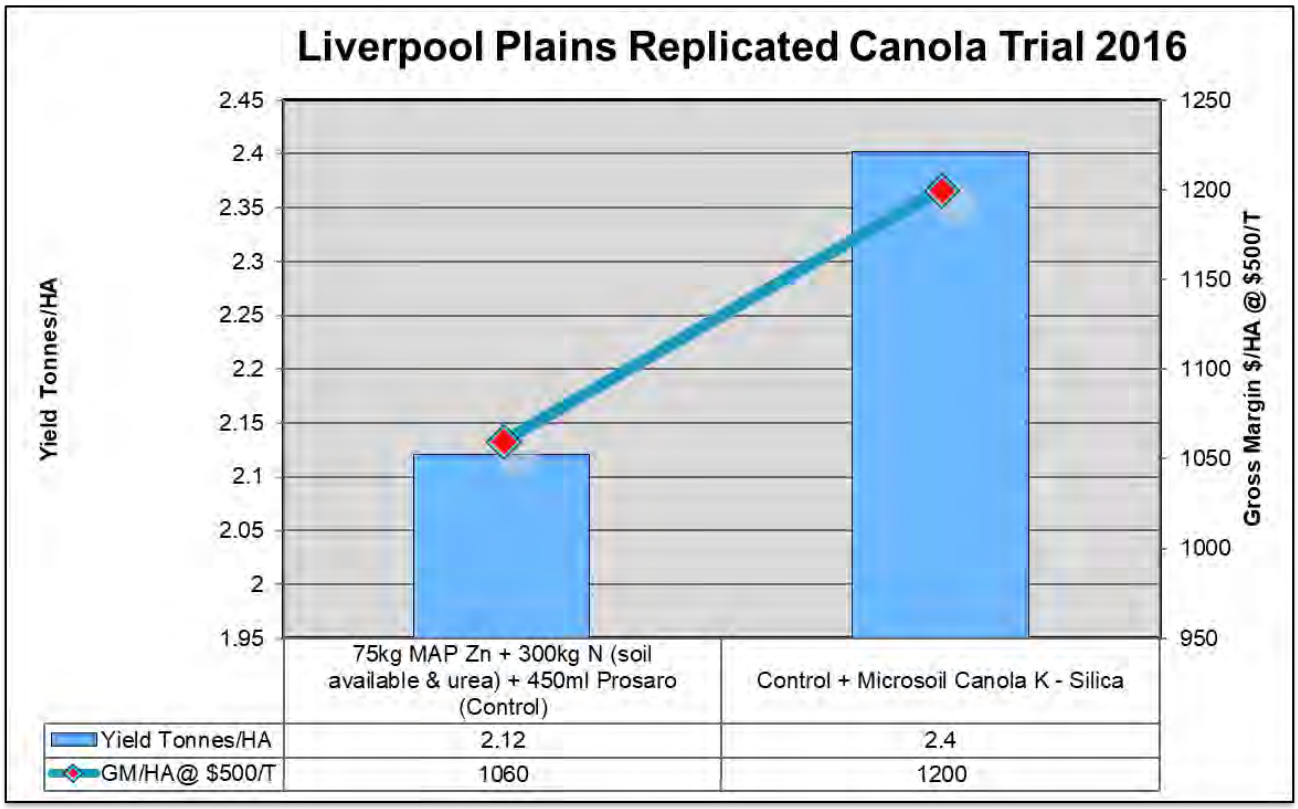
Sufficient levels of K in Canola plants are crucial for the plant to reach its yield potential. K is required in adequate levels in the plant for both Nitrogen utilisation and protein synthesis. K and Silicon help plants regulate the loss of water via transpiration and play a vital role in setting flowers and fruit. It is common for K deficiency in Canola plants to be misinterpreted as N deficiency, so a **Plant Tissue Test** can be a valuable source of information when aiming to maximise Canola yields this season. Silicon has also proven to help create stress resistant plants. Refer ***PLANT GUARD Technical Document*** for more information on this unique Plant Available Silicon (PAS) product.

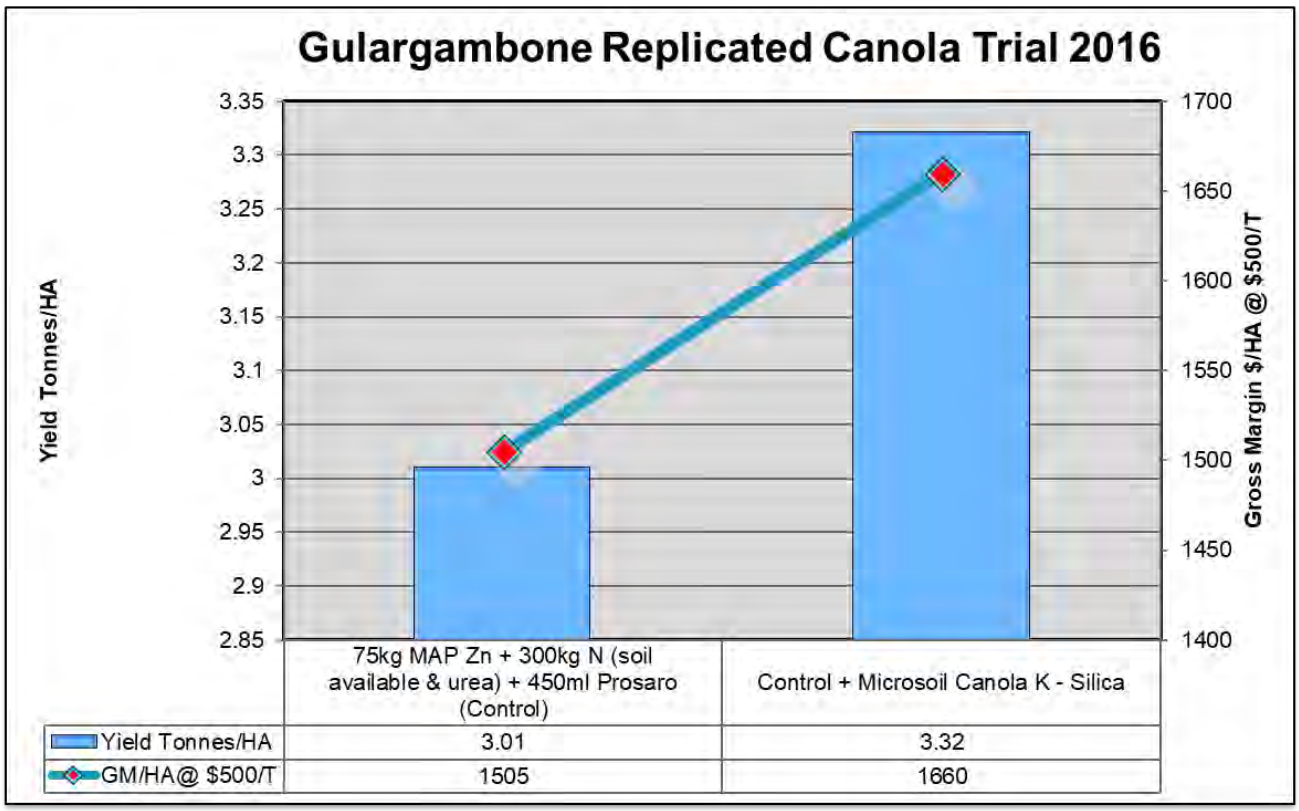
FIELD TRIALS SHOW INCREASED YIELD AND DISEASE RESISTANCE

Canola – K was specifically developed to be **applied at flowering** to increase Canola yields. The nutrients in Canola - K are delivered in specific formats at an ideal pH range to maximise foliar uptake by plants. Canola – K also includes Silica that plays a key role in Phosphorus utilisation and plant health. Canola – K has demonstrated the ability to improve Potassium uptake, plant health and yield of Canola crops. Canola - K contains patented biotechnology - pro-biotic, anti-fungal strains including Pseudomonas and Bacillus that have proven to be effective in scientific field trials in combating fungal diseases such as sclerotinia, pythium, rust etc (*Lindbeck, Fernando et al. 2015*).

PLANT GUARD

INDEPENDENT REPLICATED TRIALS – STATISTICALLY SIGNIFICANT RESULTS





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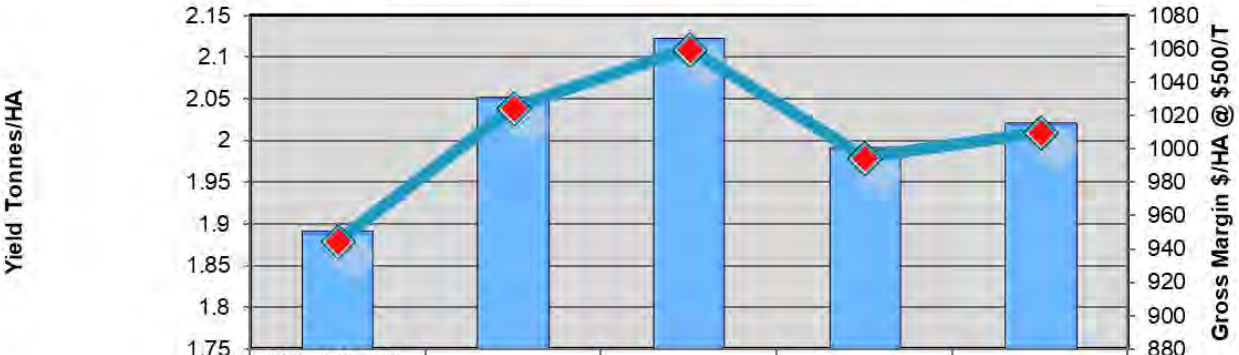
Bundella Replicated Canola Trials 2017



	75kg MAP Zn + 300kg N (soil available & urea) + 450ml Prosaro (Control)	Control + Canola K	Control + Canola K + Zumsil	Control + Fruit Set	Control + K20
Yield Tonnes/HA	1.89	2.05	2.12	1.99	2.02
GM/HA@ $500/T	945	1025	1060	995	1010

Moree Replicated Canola Trials 2017

	75kg MAP Zn + 300kg N (soil available & urea) + 450ml Prosaro (Control)	Control + Canola K	Control + Canola K + Zumsil	Control + Fruit Set	Control + K20
Yield Tonnes/HA	1.73	1.82	1.96	1.88	1.81
GM/HA@ $500/T	865	910	980	940	905

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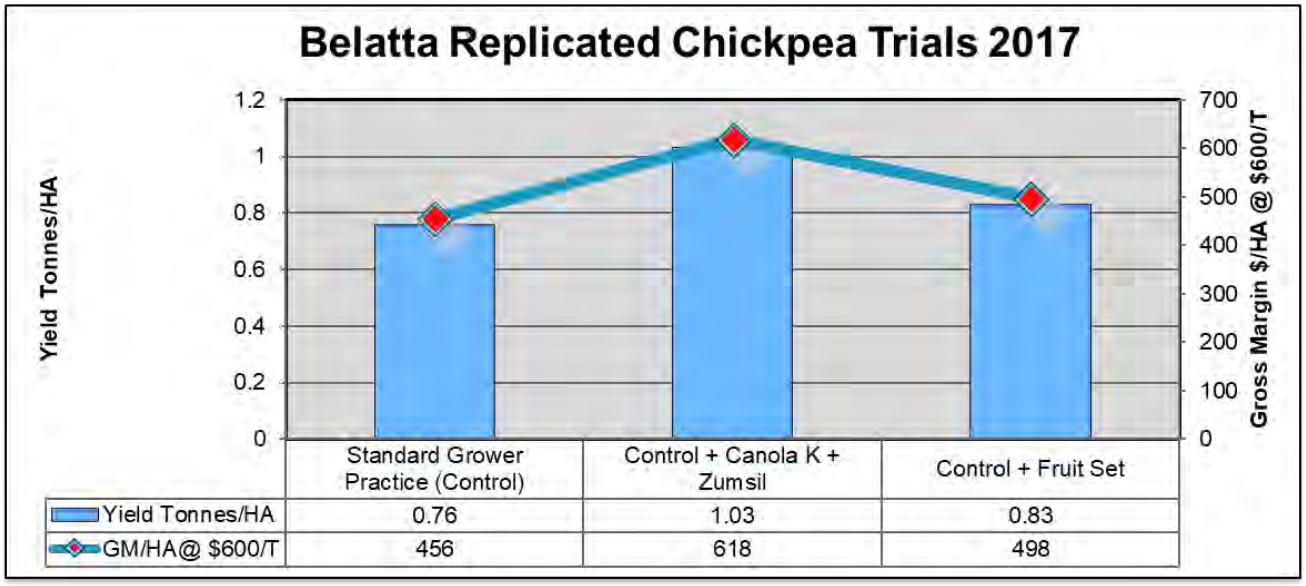

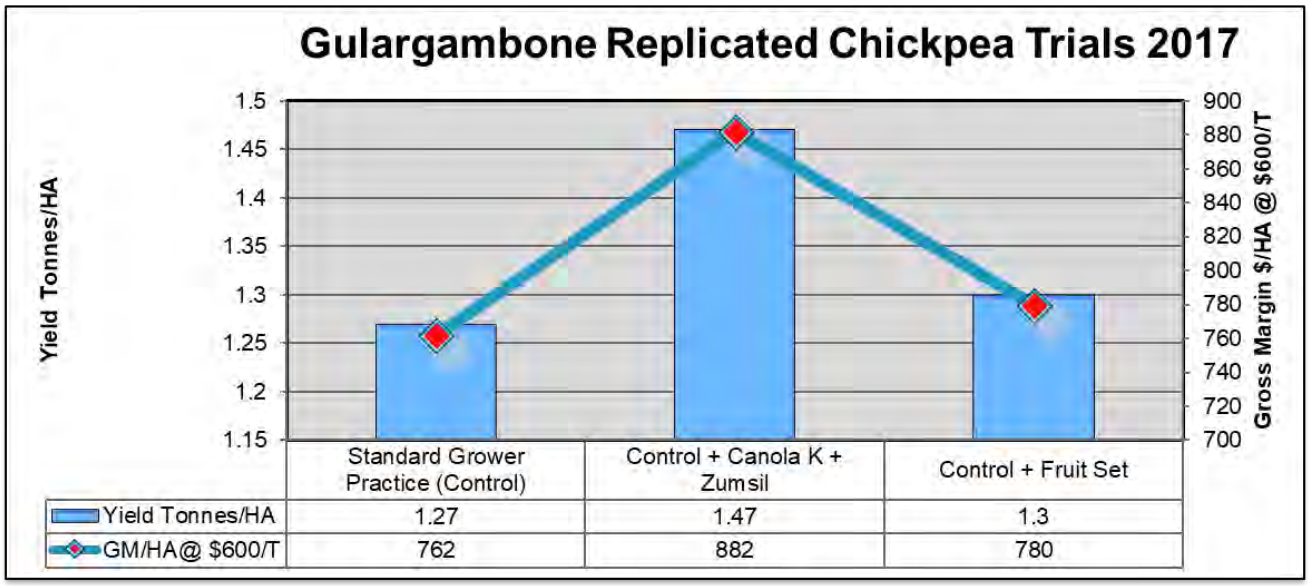

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