

RESULTS OF ULTRA FOLIAR ON MANGO CROP

A Review of Results from Guangxi, China

14th July 2016











INTRODUCTION

RLF specialty liquid fertilisers help to produce high yield and high quality vegetables and fruits for many farmers and orchard growers in China.

This product evaluation review, follows the results of RLF Ultra Foliar Broadacre Plus on a mango orchard.

Mango, a tropical fruit, is widely plant in Guangxi, along with other regions.

It is full of protein, crude fibre and vitamin A and therefore is deeply liked and thoroughly enjoyed by today's 'foodies'. It is a food that is growing in popularity because of its 'superfood' status.



Guangxi, China





China









PHOTOGRAPHIC REVIEW OF RESULTS

The following photographs and story, outlines the journey of just one orchardist's experience with RLF product and the advice and help of RLF's experienced team members.

Members of RLF Australia recently accompanied the China team to the property of a mango grower in the locality of Guangxi. The first look at the orchard was as the party approached the mango garden.

This is how it appeared from a distance.



The RLF product demonstration field is to the left of the picture with the Control field to the right. It is difficult to adequately appreciate the differences until you take a close up view.









PHOTOGRAPHIC REVIEW OF RESULTS

These show the health and the productive crop outcomes of the RLF-treated crop.

Team members commented that just looking at them made your mouth water and even though they were not yet coloured up and ripe you could almost smell the flavour.

There were many strengths to the RLF crop of mango as reported by the grower and evidenced by the team.

These features were reported as:

- 1. the green and lush new shoots
- 2. the heavy flowers, long flower spikes and high fruiting
- 3. the stretched length of fruit and the fine and smooth fruit skins, making them very saleable at market
- 4. the improved fruit quality, extended fruit fresh keeping period, and the enhanced storage qualities
- 5. the high sugar content with good taste and high yield
- 6. the even and consistent size of the fruit
- 7. the improved commodity of the fruit (because it has a high quality) demands a good price and high profit margin













THE PRODUCT USED

The main RLF product used in this magnificent mango orchard was Ultra Foliar Broadacre Plus, along with other RLF liquid fertiliser elements as advised by the RLF agronomists and customer service team.

Ultra Foliar Broadacre Plus is an Ultra Foliar HBS (High-analysis Broadspectrum Solution) that applies the RLF technology called NDS (nutrient delivery system) to deliver the nutrient package through the leaf. It delivers the optimum amount of 12 nutrients in a single application and is significantly more efficient in nutrient delivery as the formulation is absorbed directly through the leaf cell walls and into the plant for its immediate use. Unlike other foliar on the market today, it is not inhibited by the plant's need for nutrient uptake via the stomata. It is fully effective and is taken up by the plant within 30 minutes.

It is an exceptional product.

The photos that follow show just how happy the growers are with the yield and quality of their crop for the year.







Ultra Foliar

Fruits













THE PRODUCT USED

The farmers have happily shared the process of applying RLF products for maximum crop quality benefit and financial reward.

Application 'secrets' are as follows:

- the first application of Ultra Foliar Broadacre Plus uses 50 buckets of water with 720ml of product PLUS 10 buckets of water with single element Foliar Boron Plus at 100 times dilution in the mango flower forcing period
- 2. the second application of **Ultra Foliar Broadacre Plus** at 1,000 times dilution plus **Boron Plus** at 1,200 times dilution in the flower spike period
- 3. the third application of **Ultra Foliar Broadacre Plus** at 700 times dilution in the early flowering period
- 4. The fourth application of **Ultra Foliar Broadacre Plus** at 700 times dilution in full flowering period
- 5. The fifth application of Ultra Foliar Broadacre Plus at 500 times dilution plus Calcium Plus at 700 times dilution, or Ultra Foliar Broadacre Plus at 500 times dilution plus Dynamo High-K at 500 times dilution in the small fruiting period
- 6. The sixth application of **Ultra Foliar Broadacre Plus** at 500 times dilution plus **Potassium Plus** at 500 times dilution in the fruit expanding period

The Australia RLF General Manager (China), Dr Mike Lu, went into the demonstration field and gave a detailed explanation of the technology and science behind RLF's premier products.













CONCLUSION

From everyone's perspective this was a successful field demonstration day.

The photo that follows, taken in the RLF mango exhibition garden shows just how happy the growers and other participants are. It could almost be called a 'most beautiful smile exhibition'!!

The same smile that RLF products bring to the face of farmers every day.













Each farmer signed their names on the banner as a mark of pride, understanding and affirmation for RLF technology, products, advice and support.











Presented by: Dr Mike Lu, RLF General Manager (China)











