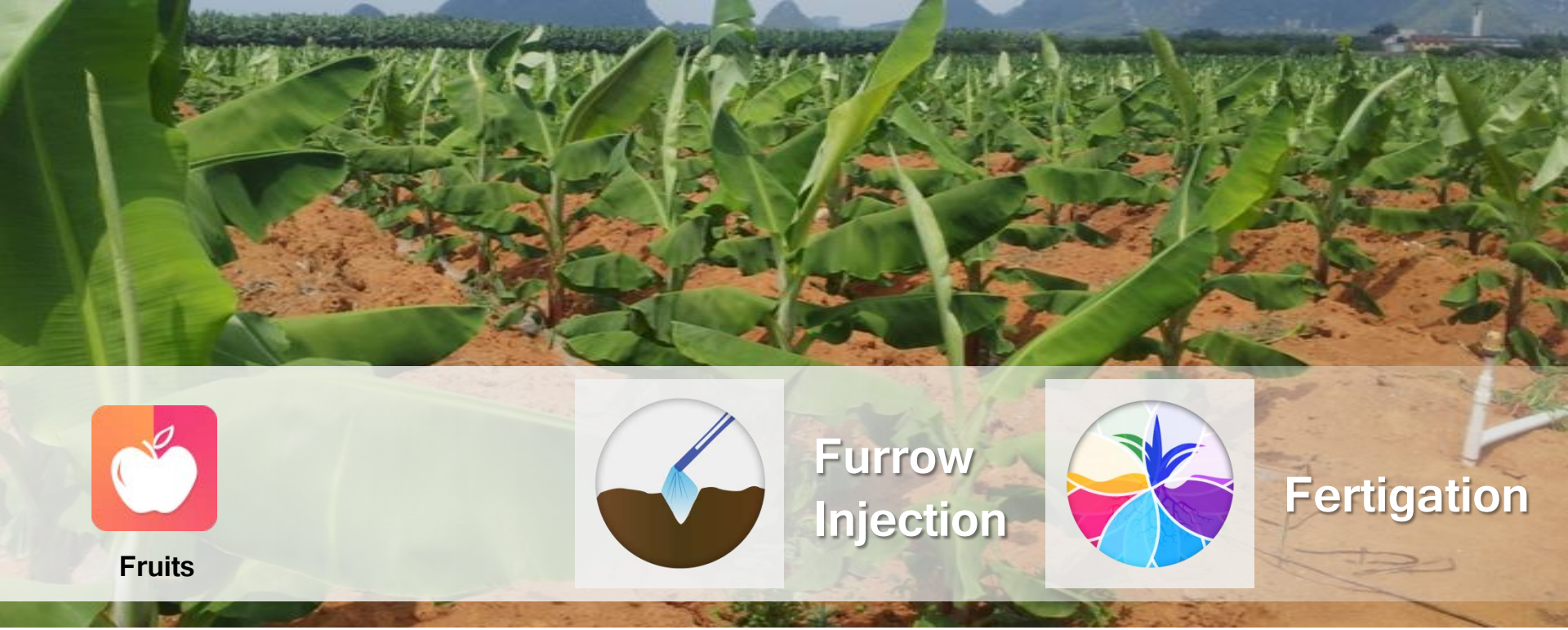

Fruits

Furrow Injection

Fertigation

RESULTS OF PLANT MILK HIGH-N AND HIGH-K ON BANANA CROP

A Photographic Review of Results from Guangxi Province China

30th March 2016

INTRODUCTION

During 2013, a banana farmer situated in Longan County, Guangxi Province China planted an experimental crop using **Plant Milk High-N** and **Plant Milk High-K**.

The banana orchard covers 100 acres of land and the farmer determined that 50% of the crop was to be treated with Plant Milk with the remaining 50% of the crop left untreated.

The crop was first irrigated on 23rd April 2013 and **Plant Milk High-N** was used. This was then followed up with a second irrigation on 12th May 2013, and this time **Plant Milk High-K** was used.

China

PHOTOGRAPHIC REVIEW OF RESULTS

Photographs were taken on two occasions – the first on 16th May 2013, approximately one month after the first application which was **Plant Milk High-N**.

The final photographs were taken on 1st June 2013 showing how well the fruit was developing. They had had their application of **Plant Milk High-K** by the time these fruiting photos were taken.

Fertigation

Longan County, Guangxi Province

This general view of the young banana plants are showing signs of strong growth and development.

Comments from the farmer confirm what the photo images show. The effect of **Plant Milk High-N** was very good with the plants growing faster than the control group of plants. The leaves were larger, thicker and greener. Overall, the plants were more robust and healthy.

Plant Milk High-N

The plants had received an irrigation of **Plant Milk High-K** by the time these photos were taken. The productive fruits are healthy, large and strong. The farmer commented that “the input easily pays for itself” and he was more than pleased with the half of his banana crop that he had used **Plant Milk** products on.

THE PRODUCT USED

Plant Milk High-N is a specialised fertigation or irrigation fertiliser engineered to deliver a multi-spectrum fertiliser and nutrient package directly to the plant through irrigation or furrow (ground) injection. It contains a high concentration of five vital macro-nutrients (nitrogen, phosphorus, potassium, magnesium and sulphur) plus six additional essential micro-nutrients (manganese, molybdenum, iron, boron, zinc and copper) in one single, stable solution. **Plant Milk High-K** is also a specialised fertigation or irrigation fertiliser that contains a high concentration of three vital macro-nutrients (nitrogen, phosphorus and potassium) plus three additional essential micro-nutrients (manganese, zinc and copper) in one single, stable solution.

Plant Milk High-K gives greater plant protection, increased growth and improved yield qualities. This is a highly effective method of delivery of nutrient to the plant via the root structure.

Most importantly, **Plant Milk High-N** is high in available nitrogen (N) with **Plant Milk High-K** being high in available potassium (K).

Both **Plant Milks** are specialised products for irrigation and contain chelates, soluble carbohydrates, phosphorylated metabolites and organic compounds that are readily consumed by soil micro-organisms in order to stimulate soil biological activity and generate greater crop health.

Fertigation

CONCLUSION

The farmer acted upon the advice of an RLF team member and experimented with a combination of RLF **Plant Milk High-N** and **Plant Milk High-K**.

The results of this experiment are evident and the farmer has expressed his delight in the quality and crop outcomes he received.

- **the leaf is larger and more healthy looking**
- **each plant is more robust and has more height**
- **the yield potential is significantly greater**
- **the value of the crop to the farmer is increased as a result**

THANK YOU FOR VISITING OUR PRESENTATION

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