

**Some Results of Using
Bio-Plant and Pro-Plant in
Thailand in 2023 and 2024.**

A Maize Farmer

- This farmer is renting the land. The previous farmer tried to grow sugarcane, cassava, and other crops there, but without much success.
- He has started to grow maize with Bio-Plant and Pro-Plant. The plants had many more roots, they were taller, and produced more cobs.
- His yield was 9.4 MT per hectare in the first season, which is higher than what the previous farmer achieved.
- He ploughed the soil and applied Bio-Plant to it, and also sprayed Pro-Plant on the leaves.







Another Maize Farmer

- He increased his yield by 20% by mixing 330 cc of Bio-Plant with each bag of chemical fertiliser and by spraying Pro-Plant as well.
- He halved the number of bags of chemical fertiliser he used in this bio-chemical way.





Rice and Maize

- The photographs were provided by a rice and maize farmer who was very pleased with the growth of his maize and rice after he changed over from chemical farming to using the bio-fertilisers.









Taro

- A farmer had been growing taro with mediocre yields.
- Since he has been using Bio-Plant and Pro-Plant the taro plants have been growing much better.
- *See the next slide.*



A Marijuana Farmer

- This farmer has been growing his plants in soil mixed with Bio-Plant. You can see the increased root growth clearly in the plants on the right of the picture. This has translated into a higher yield.
- *See the following slides.*



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Another Marijuana Farmer

- You can see the abundant growth that the farmers is experiencing with Bio-Plant and Pro-Plant in 100% organic farming.





A Papaya Farmer

- This papaya farmer has been spraying his papaya trees with Pro-Plant to provide a lot of nutrients and growth hormones.
- There has been increased root growth in the papaya trees, which has translated into a higher yield.



A Cassava Farmer

- Last year, the whole plot was planted and became rotten.
- After using Bio-Plant and Pro-Plant the farmer has had a healthy crop without any crop rot even though there has been far more rain than last year.



Another Cassava Farmer

- He increased his yield by 30% by mixing 330 cc of Bio-Plant with each bag of chemical fertiliser and by spraying Pro-Plant as well.
- He halved the number of bags of chemical fertiliser he used in this bio-chemical way.





Photos of the Benefits



Photos of the Benefits



Another Cassava Farmer

- In organic farming he has produced 3-4 MT per 1,600 square metres.
 - Per hectare this equals 18 to 24 MT.
- Bio-Plant: 1 litre mixed with 1,000 litres .
- Pro-Plant: 1 litre sprayed over 2 hectares.

A photograph of a cassava plant's root system pulled from the soil. The roots are thick and brown, with a clear plastic bottle placed vertically next to them for scale. The background is dry, brown earth with some scattered debris.

มัน 7 เดือนครึ่ง

Cassava after
7.5 months.



Cassava well-established after 2 weeks in a field of another farmer after being soaked in Bio-Plant and water before planting.

Another Cassava Farmer

- Bio-Plant: 1 litre mixed with 1,000 litres .
- Pro-Plant: 1 litre sprayed over 2 hectares.



Cassava
during
growth.



Cassava
during
growth.



An impressive
cassava
harvest by
using Bio-Plant
and Pro-Plant.



Cassava at harvest. The farmer did not use to get such a yield from chemical farming.

Sugarcane in North-East Thailand

- Because the yield is very high and the sugar content is about 30% higher, farmers in North-East Thailand who use Bio-Plant and Pro-Plant often grow the sugarcane and export the canes to Vietnam where farmers buy the canes to improve the DNA of their stock and their crop yields.



Khoan Kaen 3
THAILAND





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A Pomelo Fruit Farmer

- The following photograph shows a pomelo farmer who is very pleased with the size of his pomelos grown 100% organically with Bio-Plant and Pro-Plant. When he used chemical fertilisers the pomelos were never this large (or as abundant on the trees).



A Sugarcane Farmer

- The following photograph shows sugarcane that was recently soaked for 4 days in Bio-Plant and water before planting. There are already a lot of shoots and leaves.



แช่ลำต้นด้วยตัวเร่ง
ปุ๋ยและฮอร์โมนพืช
เวอร์
ปลูกได้ 4 วัน

After 4 Days
Good growth
as a result of
soaking in
Bio-Plant.

A hand is pointing towards a young tree sapling in a field. The sapling has several green leaves and a thin trunk. The ground is brown soil. In the background, there are more trees and a line of greenery.

แช่ลำต้นด้วยตัวเร่ง
ปุ๋ยและฮอร์โมนพืช
เวอร์ปลูกได้ 7 วัน

After 7 Days
Good growth
as a result of
soaking in
Bio-Plant.

A Jackfruit Farmer

- The photograph shows a lot of jackfruit growing healthily on a jackfruit tree.



ขนนอินโด
ไซฮอร์โมน
สูตรไบเพาเวอร์

A Mango Farmer

- The photograph shows a mango tree with a lot of mangos, more than before. Bio-Plant mixed with water is sprayed around the trunk monthly and Pro-Plant is sprayed bi-weekly on the leaves and fruit.



**มะม่วงเบาใต้ไช้
ฮอร์โมนสูตรไบ
เพาเวอร์**

A Soyabean Farmer

- The photograph shows harvested soya beans. The soil was prepared by spraying Bio-Plant along the planting rows three times. Pro-Plant was sprayed 3 times during the crop. The farmer was pleased with the yield because it was more than when she farmed with chemical fertilisers.



กล้าใช้ฮอร์โมนสูตร
ไบเฟทาเวอร์นอนท์
20ซีซีต่อน้ำ20ลิตร
พ่นทุก10วัน