

Trial Report

Crop : PADDY

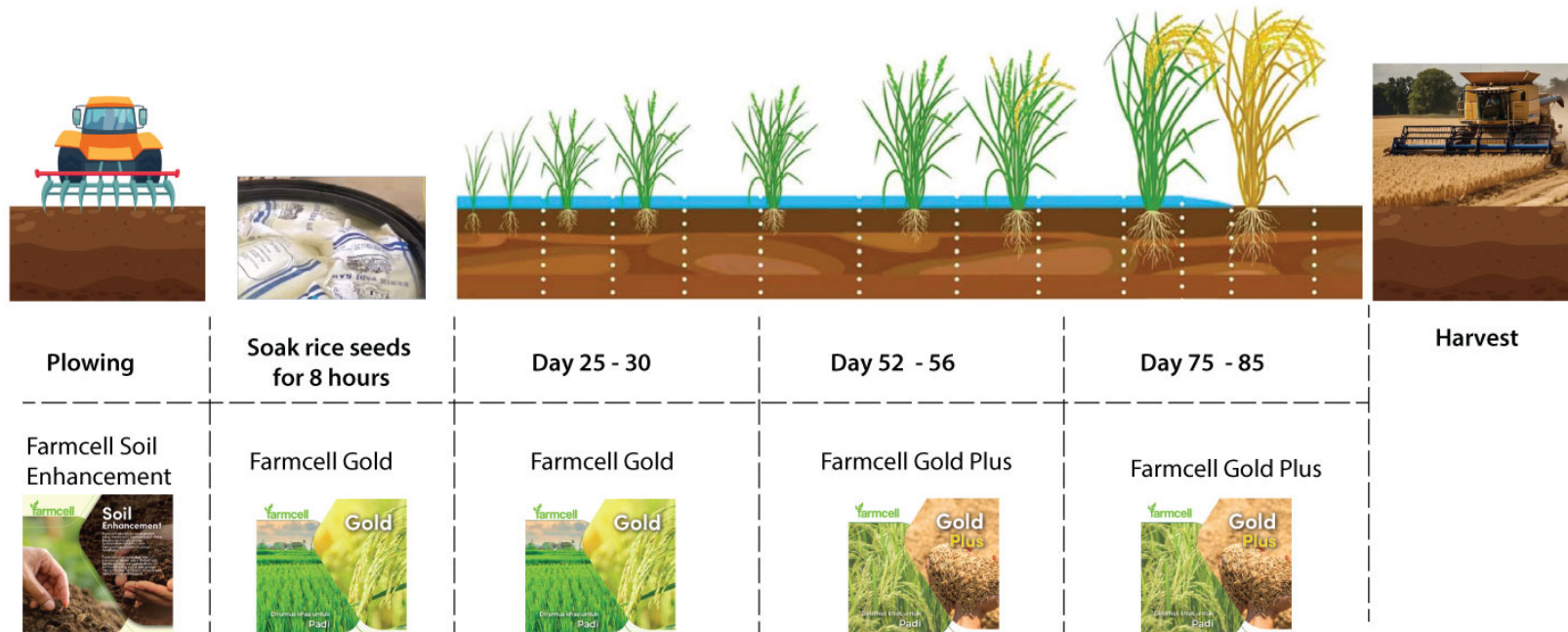


Empower your crops with



【 Bio Plant Stem Cell 】

Farmcell Usage Schedule for PADDY



Mixing Ratio Reference: Farmcell / Water
 Pump: 135ml : 20L Water
 Drone : 400ml : 60L Water

Reference Farmcell usage per Land size:
 1.0L / Hectare or
 0.4L / Acre atau
 0.3L / Relong

Precaution:

1. Use water without chlorine (Non-Chlorine Water).
2. Do not mix with pesticides or fertilizers.
3. Spray equipment must be used separately.

Crop : Paddy
Planted Date : November, 2023

Location : Perlis Malaysia

1. Kampung SG. Baharu,
2. Kala Sanglang.
3. Utan Aji.
4. Kampung Permatang Bongor.

Type of seed :

1. MR 315
2. CL220
3. MR297

Application Method:

- Seed soaking, Farmcell Gold, Dilution 1: 300
- Soil Treatment, SE Dilution 1:300

Day 5 without Farmcell



Day 5 with Farmcell ®



Day 19 with Farmcell



Day 19 without Farmcell



Day 40 with & without Farmcell





The image shows a side-by-side comparison of two rice fields. On the left, the rice field appears lush and green, likely the one treated with Farmcell, demonstrating strong, healthy growth. On the right, the rice field looks less vibrant, with yellowing and sparse vegetation, which might indicate the use of conventional methods or chemical products.

This visual clearly highlights the effectiveness of Farmcell in promoting better growth and a more robust yield compared to standard agricultural treatments. It suggests that Farmcell may improve overall crop health, leading to more resilient plants.



Paddy Field using FARMCELL at the 95-day growth stage.



Rice stalks measuring 40 cm in length with 328 grains of rice produced using Farmcell.

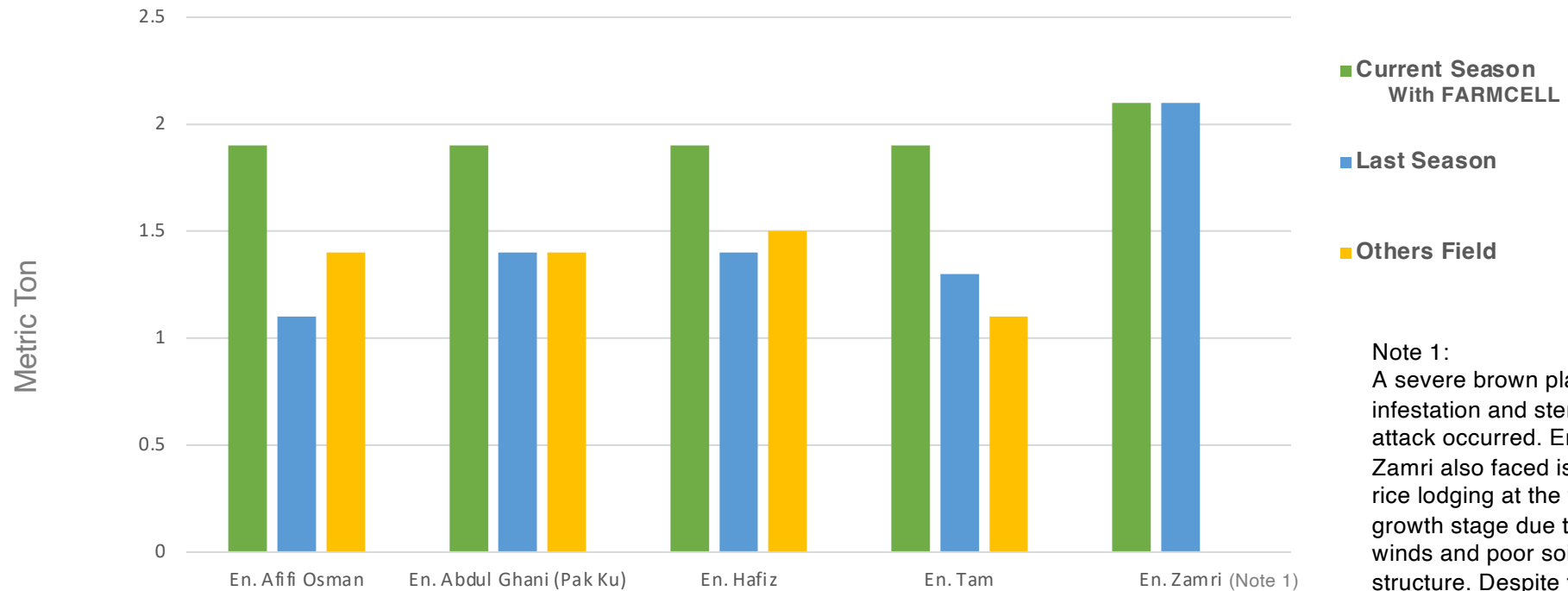


The image appears to illustrate the comparison between rice stalks treated with Farmcell and those treated with chemical products. On the right, the rice stalks using Farmcell may show healthier, longer, or more robust growth, while on the left, the chemical-treated rice stalks could appear weaker or less developed.

This type of comparison could emphasize the benefits of using Farmcell for better crop growth and yield.

Bar chart based on the latest project data. It compares the rice yields for the current season, Other plots, and the previous season across all projects.

RICE YEILD COMPARISON CHART



Note 1:
A severe brown planthopper infestation and stem borer attack occurred. Encik Zamri also faced issues with rice lodging at the final growth stage due to strong winds and poor soil structure. Despite these challenges from pest attacks and wind threats, by using Farmcell this plot still produced a satisfactory yield.

Comparison with last season	73%	36%	36%	46%	0%
Comparison with others Plot beside	36%	27%	27%	73%	0%