**3. Compare Your Current Production per Plant and per m2 with Phuong**

**The Capsicum Calculator** allows you to enter the production statistics for your farm to make some comparisons with the economics of Phuong’s farm. It has THREE main sections:

**1. AREA OF FARM** – it’s very useful to know the area of your farm as this will then allow you to assess important key indicators e.g. productivity [production levels for a given area measurement

**2. FARM PRODUCTION** – counting the number of plants per square metre and then tracking average fruit per plant and the average weight of each fruit is an important farm task. It will then allow you to calculate the number of kilograms per square metre (this is an important benchmarking indicator)

3. **THE FINANCIALS OF PRODUCTION OUTPUT** at a given price per kilogram as the farm gross income and per square metre. You need to decide what area you are calculating from. We did Phuong’s exercise for one small block of 1,200m2. You might want to do a much larger production area .

How to use the **Capsicum Calculator**

* If you **Double click on the worksheet below** the spread sheet will open up allowing you to enter your farm and production statistics
* To get back to the page from the comments to the spreadsheet just click once anywhere on the page ( away from the spreadsheet)

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**Now compare YOUR results to Phuong’s …..**

**Enter your details in the calculator above and then put them in the RH column below to make a clear comparison**

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| --- | --- | --- | --- |
| **KEY INDICATORS** | **Phoung- Before** | **Phoung - After** | **“Your farm”** |
| **Number of fruit per square metre** | **4.0** | **3.33** | **?** |
| **Fruit per plant** | **10.0** | **20.0** | **?** |
| **Kilograms per square metre** | **15** | **24.975** | **?** |
| **Farm Returns per square metre** | **$27.00** | **$44.96** | **?** |