



Opening a plantations company in Thailand was the easy part of the set up. Once all the paperwork was in order and bank accounts open we were ready to look for the most suitable land for our new development.





#### The Location

We found an area in Siracha, Chonburi that looked to be ideal, nice soil and plenty of water around this location. The landowner was a businessman whose family owned quite large areas of land around the Siracha vicinity. Also an interesting story is that the land was given to his grandfather from the King of Thailand many years previously, an agreement was struck between them that should he be able to cut through the jungle forest land that he would receive the land past a certain point.

Hard Work ensued over many years as his grandfather worked his way through the jungle, clearing the land and using some of this sandy topsoil in the area for buildings throughout Bangkok.

#### Lease and landowner dealings



Finally, a deal was struck regarding the land in Siracha, coordinates 13.194053712538116 and 101.04534581534426

and we had our first plantation in the countryside in Chonburi.



### Plan of Action

Our plantation manager at this time was a lovely chap named Nate who would translate everything from Thai to English for us, fortunately he had worked previously with the army translating for the US armed forces in Thailand.

We then formulated the plan to plant 10,000 agarwood trees at the location, clearing the land, inputting the irrigation required to feed water regularly to the trees and creating the team at the plantation which would manage the trees.

It was a busy period for P I as we organised a variety of things which could accelerate growth in our plantations business.

# Preparation of the land and irrigation

We start by leveling the land prior to preparing the soil. The soil will take several turns to adjust the soil to as we require it, ensuring its loose and draining water well.

Then after a little time, it's ready to deploy the irrigation system onto the land. Whilst this is on-going we are digging a pond which the irrigation system will use once it is full of water.

We normally have an additional supply of water from a canal or reservoir which can reduce the use of our man-made pond.







With the land ready and the irrigation in, it's now time to start making the holes to plant the baby mango tree in. Before planting we will layer with the rice husk charcoal to adjust the pH of the soil which makes it a more absorbent moisture level, ideal for the Mango tree.



# Clearing the fields

This is always the first job at the plantations, clearing the land so you can see what you have.

### Planting the trees

Once the land is 4-6 weeks away from being ready for planting we order the sapling trees and they are delivered at the plantation. The sapling trees are then held in the onsite temporary nursery where we feed the trees each day, this allows the saplings time to acclimatize to the local area and conditions. After a few weeks of this we are ready to plant!!!





It wouldn't be long before we required more trees so the process started again in **June 2020** and the process started again for the new land, clearing the land, preparing the land and irrigation and ordering the sapling trees ready for planting.

# Planting new trees Mango

Then we had an idea! We should try **Mango**, **Nam Dok Mai Si Thong**. The lovely golden mango that is the most delicious and sought after mango there is available. We would spend quite some time researching how we would go about this from Kasetsart University to the Mango King in Ratchaburi and a bunch of people in between. All offered interesting insights into how we should grow, what we should do and who we should purchase the saplings from. After formulating the plan and bringing the knowledge into the company to grow and nurture the mango trees we set about preparing the land and organising the planting. In 2.5 years time give or take a few months we should be expecting our first Mango Nam Dok Mai Si Thong to appear, we looked forward to that day of the first harvest as we watched with keen interest as the mango trees became chubby and bushy as was the plan at outset.





# Growing trees info & pics

The trees are growing... that's nice to see! It's so lovely to visit the plantation and take a stroll around the trees.

We keep clearing land and planting more trees! more Mango and more Agarwood.

# Building at the Plantation

As time passed, it became clear that having an office in Siracha some 20km from the plantation wasn't quite working. The decision was made, we would build our own!





During this time **Dolly** arrived at the plantation to help our plantation staff out there.

We here at P I, like to think of ourselves as a people company.

Please meet our wonderful team at the Siracha plantation below. Their daily devotion to these lovely trees, nurturing a caring for each tree ensures that we have beautiful healthy trees.





Our Siracha plantation is now home to

Agarwood: 21,752 trees Mango: 3,930 trees

### 2 Map of Plantation

Here is a map of the plantation together with the listed sections. Each section was planted at a different date.

#### Plantations International, Siracha, Thailand





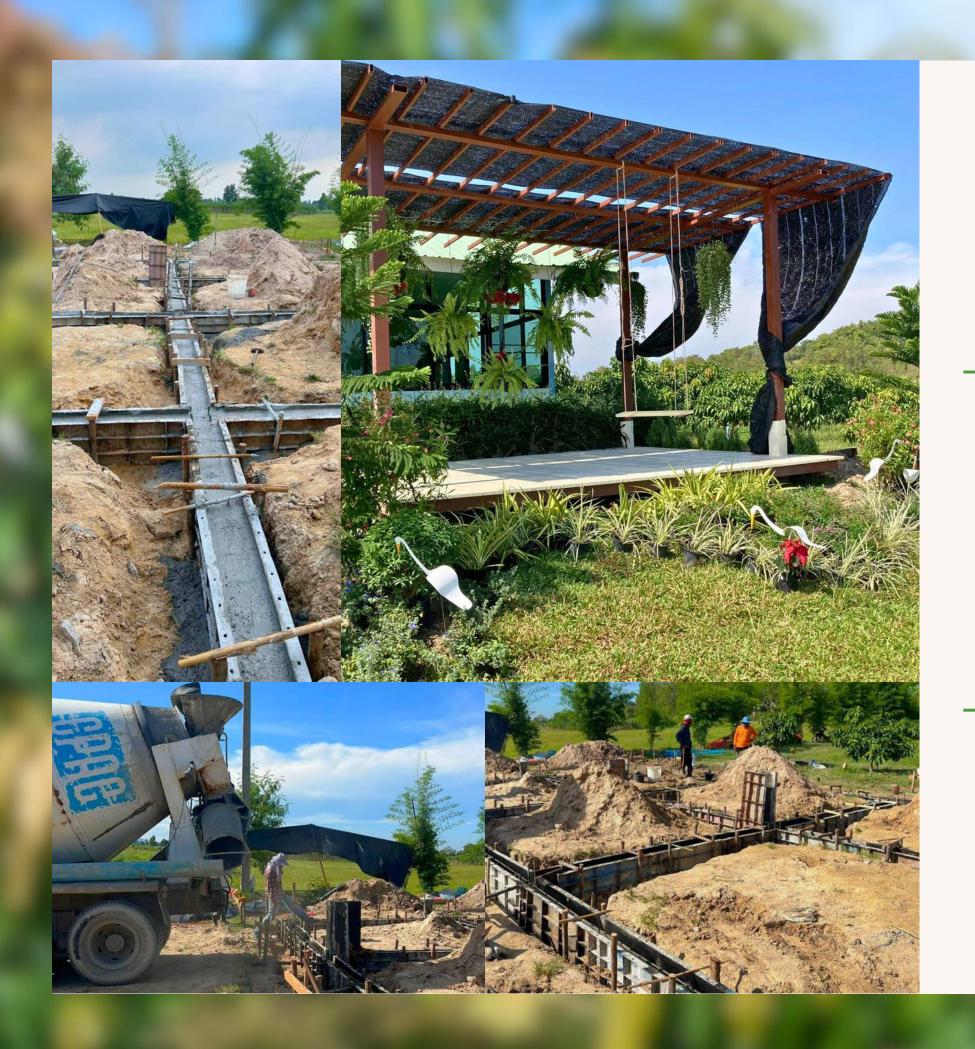
### Plantation Sky View

A sky view of the plantation, enjoy the views and we will update this periodically so you can see how well the trees are growing.



### First Mango Harvest

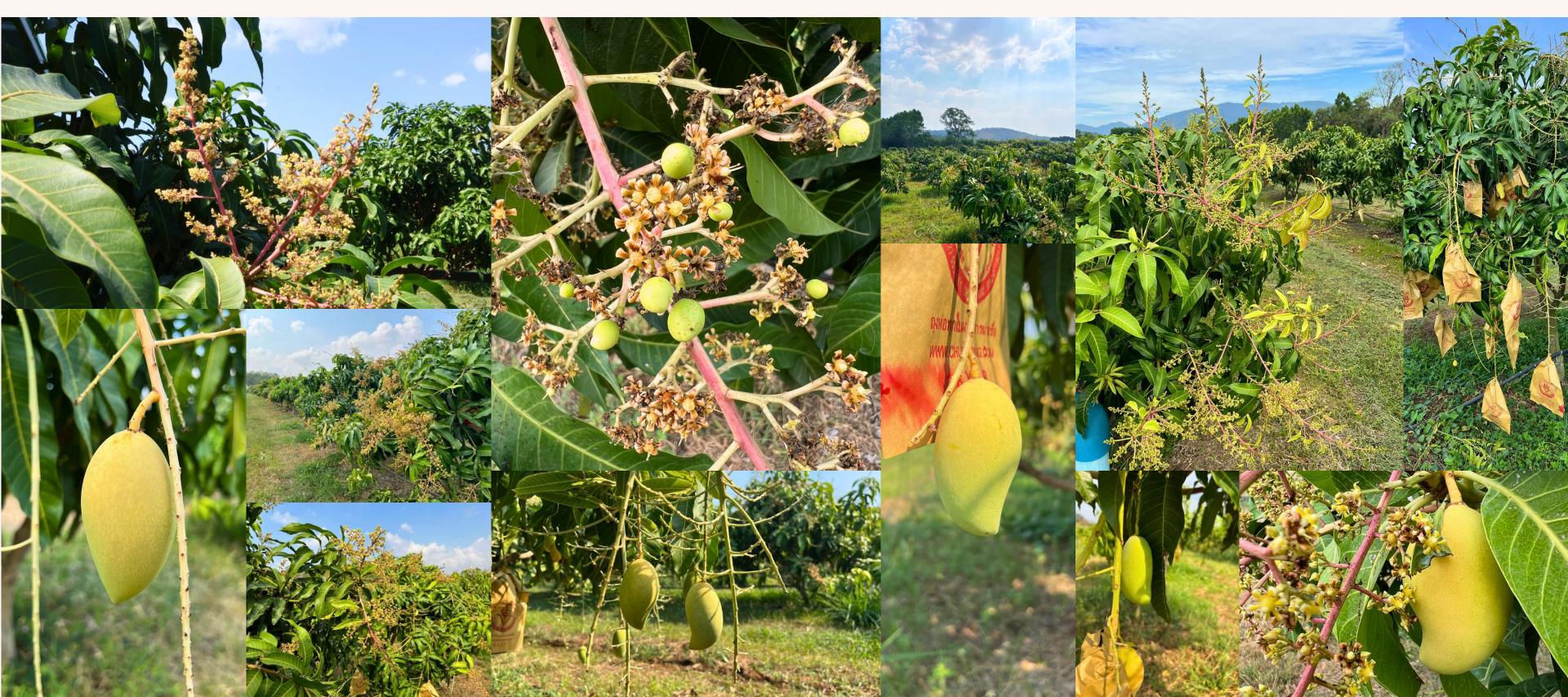
As we enter the final quarter of 2023 the first Mango fruit have been bagged to protect them from unruly pests as we try to ensure that we have as many Grade A mango as possible. Our target is **70-85% Grade A** of each tree's fruit. While anticipating our first harvest maybe on the lower side we are keen to develop systems from here to squeeze the Grade A percentage of fruit higher with each harvest.



#### Building Extension

We have started the extension of the building in Siracha which will include a place to hold the mango after harvesting and a viewing location veranda on the edge of the original building.

## Fruiting Gallery



#### Harvesting

It was in mid-Feb, 2024 when 1,000 beautiful Mango trees at our Siracha Plantation would harvest for the first time. We were happy to see the trees fruiting in all their glory rather than expect an amount of fruit. The harvesting staff increased the number of people at the plantation so it was quite a busy event and buyers came to view the mango. Well wishes came in from all over the world for our first Mango harvest here which was fantastic to receive.

Our final fruiting will take place towards the end of February and then all the Mango trees in Siracha will be prepared for the main harvest in September to December, later this year.



