



INITIAL SURVEY REPORT **GREENTON PLANTATION SDN BHD** GURUN, KEDAH

PLANTATION: PALM OIL

FOREST RESERVE: FOREST



SITE INFORMATION

Location : Greenton Plantation Sdn Bhd - Bandar Gurun, Kuala Muda, Kedah

Coordinates : 5°48'35"N 100°28'15"E

Width of Area : 124.52 Hectare & 31.13 Hectare

Year of Establishment : 1962

Plant Nature : Plantation & Forest Reserve

Plant Asset : Oil Palm and Orchard & Forest

Ownership : Besgrade Plywood Sdn Bhd

No. Registration : 199401007340

SITE VISIT CHRONOLOGY

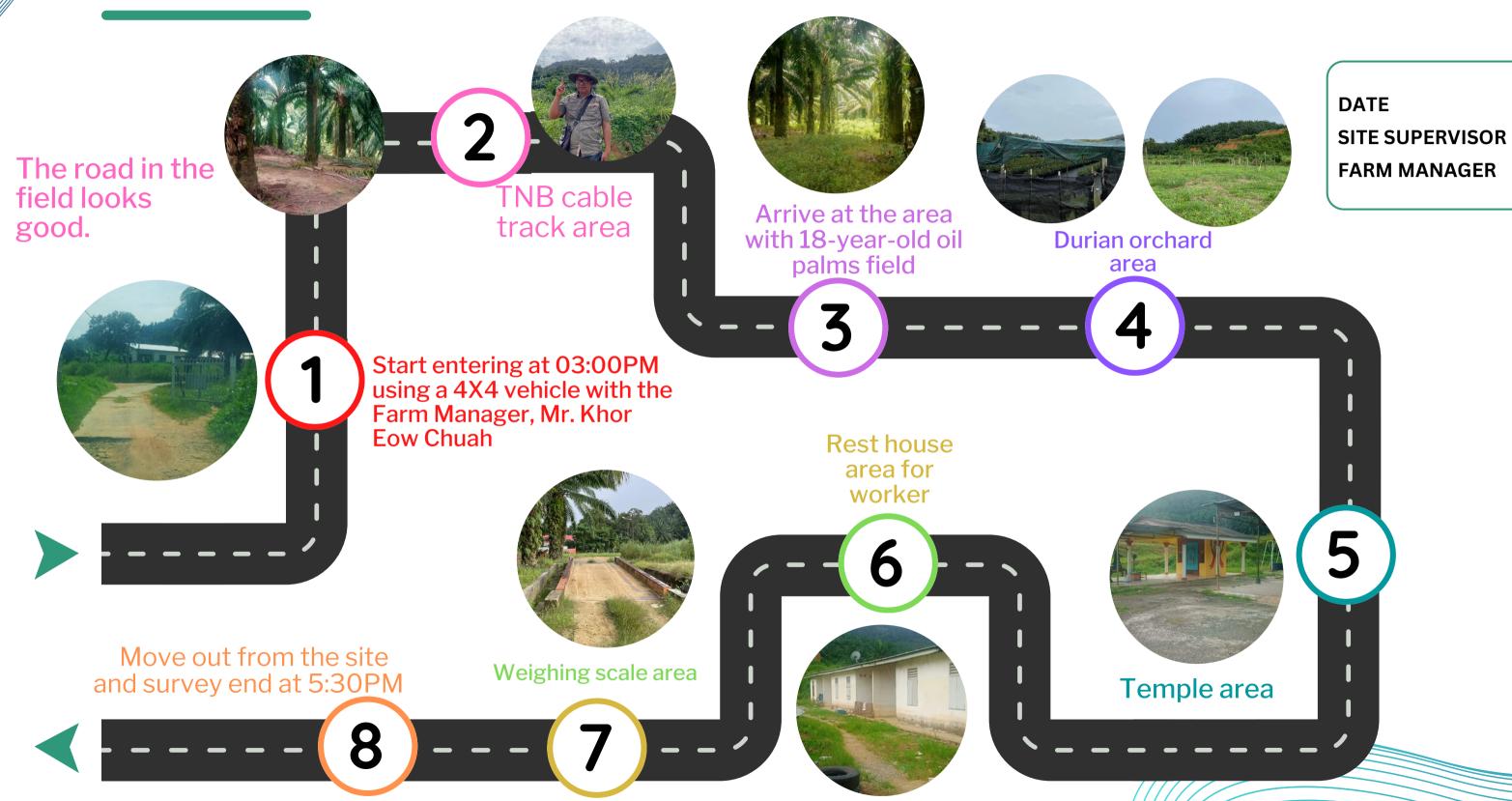
Besgrade CARBONBANK

: 24 NOV 2023

: SYAHMI, FADHIL

: EN. RIDZUAN YUSUF

GREENTON PLANTATION SDN.BHD





GREENTON PLANTATION SDN BHD - GURUN, KEDAH PLANTATION AREA

5°48'35"N 100°28'15"E (Lot 4653)









124.52 Hectare

The survey area is situated in the Gurun Sub-District within the Kuala Muda district, Kedah. It spans 124.52 hectares and is divided into 3 separate titles with varying sizes.

Hock Kim Division is cultivated with oil palm that has produced yields. The average age of the palm trees is 18 years and above. While the overall plantation paths are in good condition, there are also steep and hazardous hill paths that we avoid.

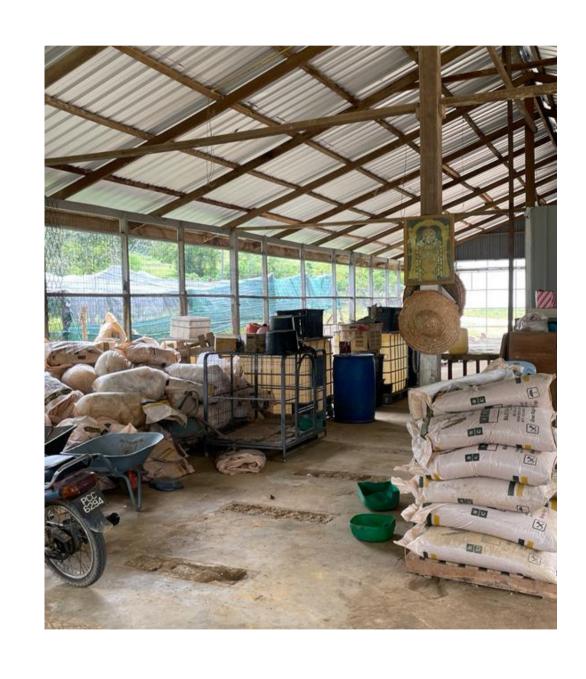
In August 2022, a durian orchard area was established with a total of 227 durian trees planted in a relatively flat land area..

Hock Kim Division consist a total of 11 blocks. Additionally, there is a TNB cable route crossing through this plantation



GREENTONE PLANTATION OFFICE

5°48'35"N 100°28'15"E







DURIAN ORCHARD AREA

5°48'30"N 100°28'12"E









ENTRANCE

5°48'37"N 100°28'16"E



The plantation roads are well-maintained overall and suitable for 4X4 vehicles. Some areas are bumpy and pose difficulty for vehicles to climb."





NUMBER OF DURIAN TREES BY BLOCK

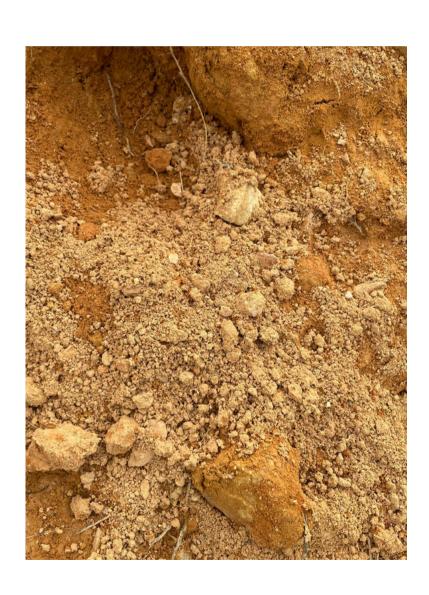
BLOCK	TOTAL
BLOCK 1	1107
BLOCK 2	1705
BLOCK 3	1239
BLOCK4	1430
BLOCK5	1323
BLOCK 6	440

BLOCK	TOTAL
BLOCK 7	260
BLOCK 8	1302
BLOCK 9	775
BLOCK 10	1478
BLOCK 11	32
TOTAL	227 (Durian tree)



LAND TYPE

The growth of oil palm is typically more suitable in soils with a sandy structure or sandy clay soils with good drainage. Laterite soil is infertile usually identified by its red or yellowish color. This type of soil often experiences leaching due to rainfall, resulting in a deficiency of organic matter.





This list describes the following characteristics of the soil:

- Reddish hue
- High iron content and rocky texture
- High water absorbency
- pH level between 6.0-6.9
- Low fertility; however, still appropriate for cultivating oil palm.



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THANKYOU