

DABAI (*Canarium odontophllum*) TECHNOLOGY PACKAGE

1. Local Name: Dabai, Sibul Olive

2. **Varietal Recommendation**

Two clones are recommended.

<u>Clone</u>	<u>Characteristic</u>
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Laja

Lulong

3. **Soil Requirement**

Though dabai will grow on a wide range of soil, they are most vigorous on well-drained, loamy, alluvial soils found along riverbanks. They prefer flat to gently sloping land.

4. **Spacing**

9 m x 9 m (123 trees/ha). For seedling trees, sometimes two trees are planted close together on one planting point. If one happens to be a male tree, it is chopped down.

4.1 Fertiliser Application

Year	Time of Application	Type of fertiliser	Amount/Year (kg)	Rate/Application (kg)
0	At planting	Rock Phosphate	0.20	0.20
		Dolomite	0.10	0.10
		Organic manure	5-10	5-10
1	Once every 3 month	15:15:15	0.50	0.13
2	Once every 3 month	15:15:15	1.0	0.25
3	Once every 3 month	15:15:15	1.5	0.38
4	Once every 4 month	12:12:17:2+TE	2.00	0.67
5	Once every 4 month	12:12:17:2+TE	2.50	0.83
6	Once every 4 month	12:12:17:2+TE	3.00	1.00

7	Once every 4 month	12:12:17:2+TE	5.00	1.67
8 onwards	Once every 4 month	12:12:17:2+TE	7.00	2.33

In addition, a yearly application of organic manure at 10-40 kg per tree per year is recommended.

6. Vegetative Stage

Seedling: 7-10 years

Budded Trees: 4-6 years

7. Economic Life

25-40 years.

8. Yield

30-100kg in younger trees. Mature trees can yield up to 300kg.