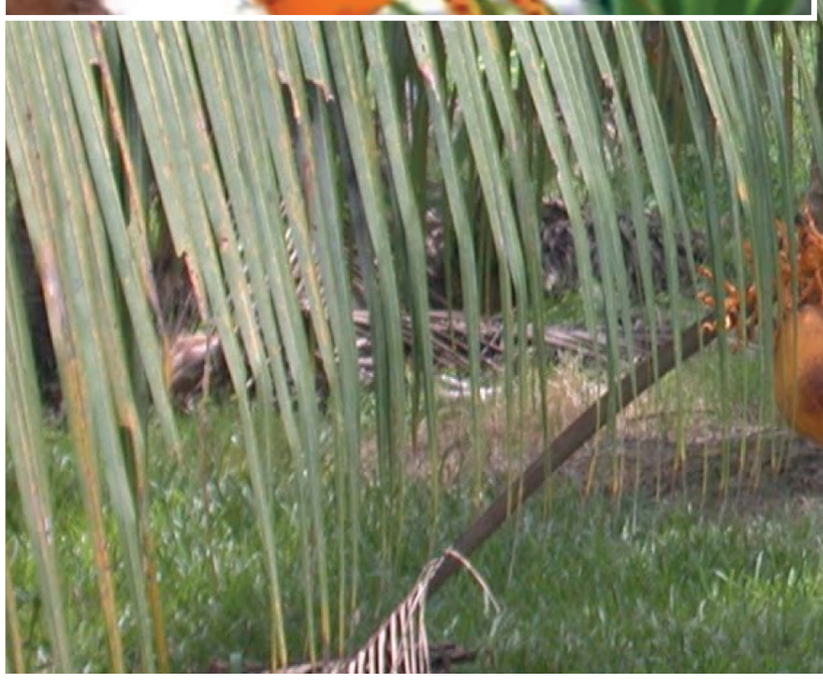
COCONUT VARIETIES

MALAYAN RED DWARF



Variety	Malayan Red Dwarf (MRD)
Starts bearing	3 years after planting
Water content/nut (ml)	550
Brix content (%)	5
No. of bunch/tree/year	10
No. of nuts/bunch	8
Whole nut weight (kg)	0.90
Weight of husked nut (kg)	0.60
Kernel thickness (mm)	14.2
Shell thickness (mm)	2.5
Fresh kernel weight/nut (g)	230
Dry copra weight/nut (g)	120
Yield (Coconuts/ha/year)	8000
Expected Gross income (sales of drinking coconut)	$16,000/ha/year

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COCONUT VARIETIES

MALAYAN YELLOW DWARF

Variety	Malayan Yellow Dwarf (MYD)
Starts bearing	3 years after planting
Water content/nut (ml)	580
Brix content (%)	5
No. of bunch/tree/year	10
No. of nuts/bunch	7
Whole nut weight (kg)	1.4
Weight of husked nut (kg)	0.87
Kernel thickness (mm)	9.30
Shell thickness (mm)	2.70
Fresh kernel weight/nut (g)	210
Dry copra weight/nut (g)	110
Yield (Coconuts/ha/year)	7000
Expected Gross income (sales of drinking coconut)	$14,000/ha/year

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COCONUT VARIETIES

MALAYAN GREEN DWARF

Variety	Malayan Green Dwarf (MGD)
Starts bearing	3 years after planting
Water content/nut	500 ml
Brix content (%)	5
No. of bunch/tree/year	10
No. of nuts/bunch	7
Yield	7000 drinking coconuts/ha/year
Expected Gross income	$14,000/ha/year

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COCONUT VARIETIES

FIJI TALL VARIETY

Characteristics	
Starts bearing at	5-7 years
Plant height at first bearing	1.2 m
Plant height at 20 years	20-25 m
Stem	Stout stem
Nut colour	Green to reddish brown
Economic life span	60 -80years
No of bunches/tree/year	11
Matured nuts/bunch	6
Average nuts/hectare	5800-6000
Average whole nut weight (kg)	1.59
Average Husked nut weight (kg)	0.65
Fresh kernel weight/nut (kg)	0.36
Dry copra/nut (kg)	0.18
Copra production (t/ha)	0.9

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COCONUT VARIETIES

RENNELL ISLAND TALL

Characteristics	
Starts bearing at	5-7 years
Plant height at first bearing	1.2 m
Plant height at 20 years	10-15 m
Stem	Stout stem
Nut color	Green to reddish brown
Economic life span	60 -80 years
No of bunches/tree/year	8-12
Matured nuts/bunch	4-6
Average nuts/hectare	5500-6800
Average whole nut weight	2.5 kg
Average Husked nut weight	1.4 kg
Fresh kernel weight/nut (kg)	0.6 kg
Dry copra/nut (kg)	0.33 kg
Copra production (t/ha)	1.5

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COCONUT VARIETIES

ROTUMAN TALL

Characteristics	
Starts bearing at	5-7 years
Plant height at first bearing	1.2 m
Plant height at 20 years	10-15 m
Stem	Stout stem
Nut color	Green to reddish brown
Economic life span	60 -80 years
No of bunches/tree/year	8-12
Matured nuts/bunch	4-6
Average nuts/hectare	5500-6800
Average whole nut weight	2.5 kg
Average Husked nut weight	1.4 kg
Fresh kernel weight/nut (kg)	0.6 kg
Dry copra/nut (kg)	0.33 kg
Copra production (t/ha)	1.5

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COCONUT VARIETIES

MUA HYBRID

Characteristics	
Origin	Malayan Red Dwarf x Rotuman Tall
Local Name	Mua Hybrid
Yield (Copra production)	1.4 t/ha
Starts bearing at	3-4 years
Plant height at first bearing	~1m
Plant height at 20 years	10-15 m
Stem	Stout stem
Nut colour	Orange to Reddish brown
Economic life span	40 years
No of bunches/tree/year	11
Matured nuts/brunch	6
Average nuts/hectare	6000
Average whole nut weight (kg)	2.20
Average Husked nut weight (kg)	0.98
Fresh kernel weight/nut (kg)	0.48
Dry copra weight/nut (kg)	0.24

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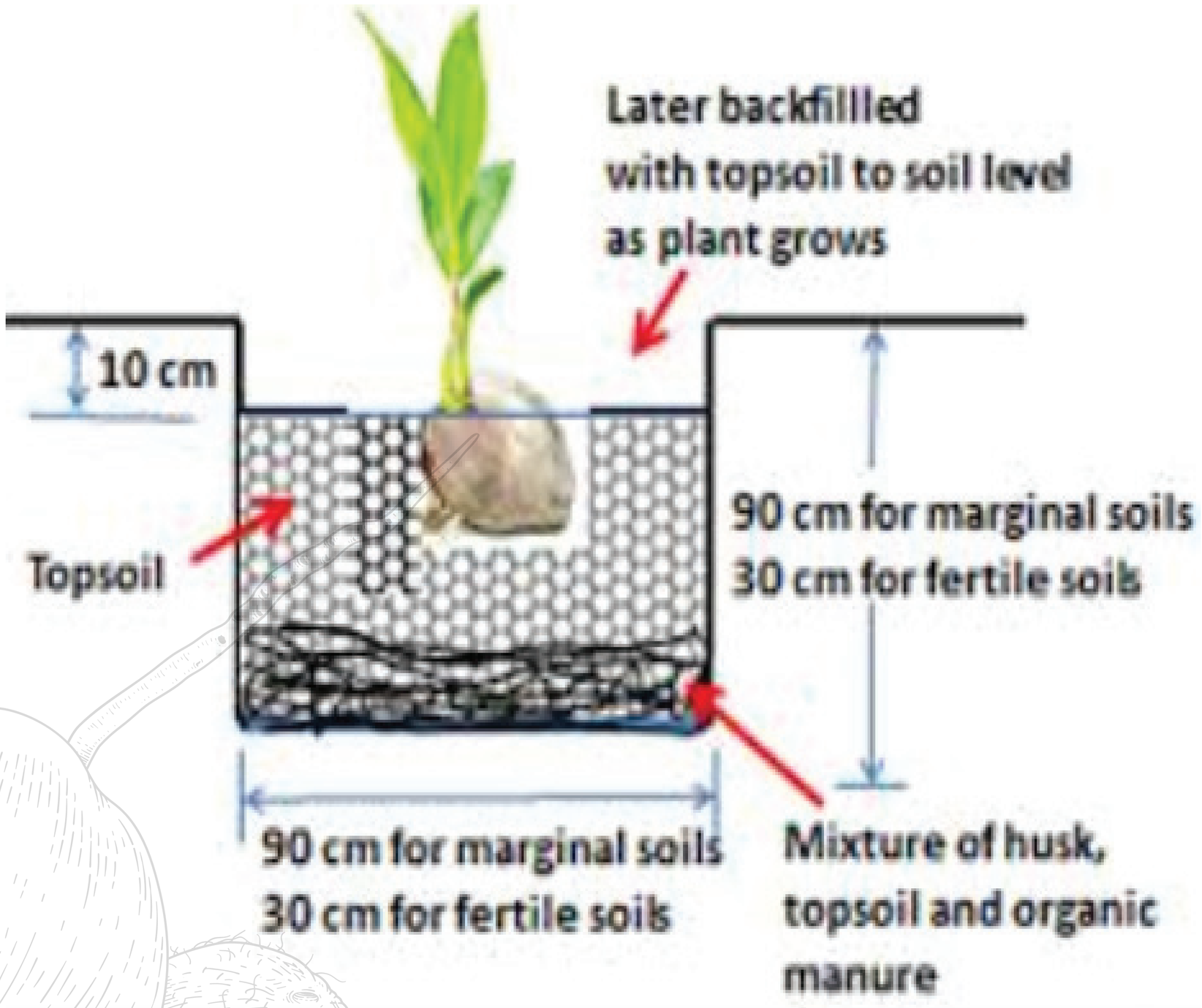
COCONUT VARIETIES

Planting at optimal depth to withstand cyclones



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