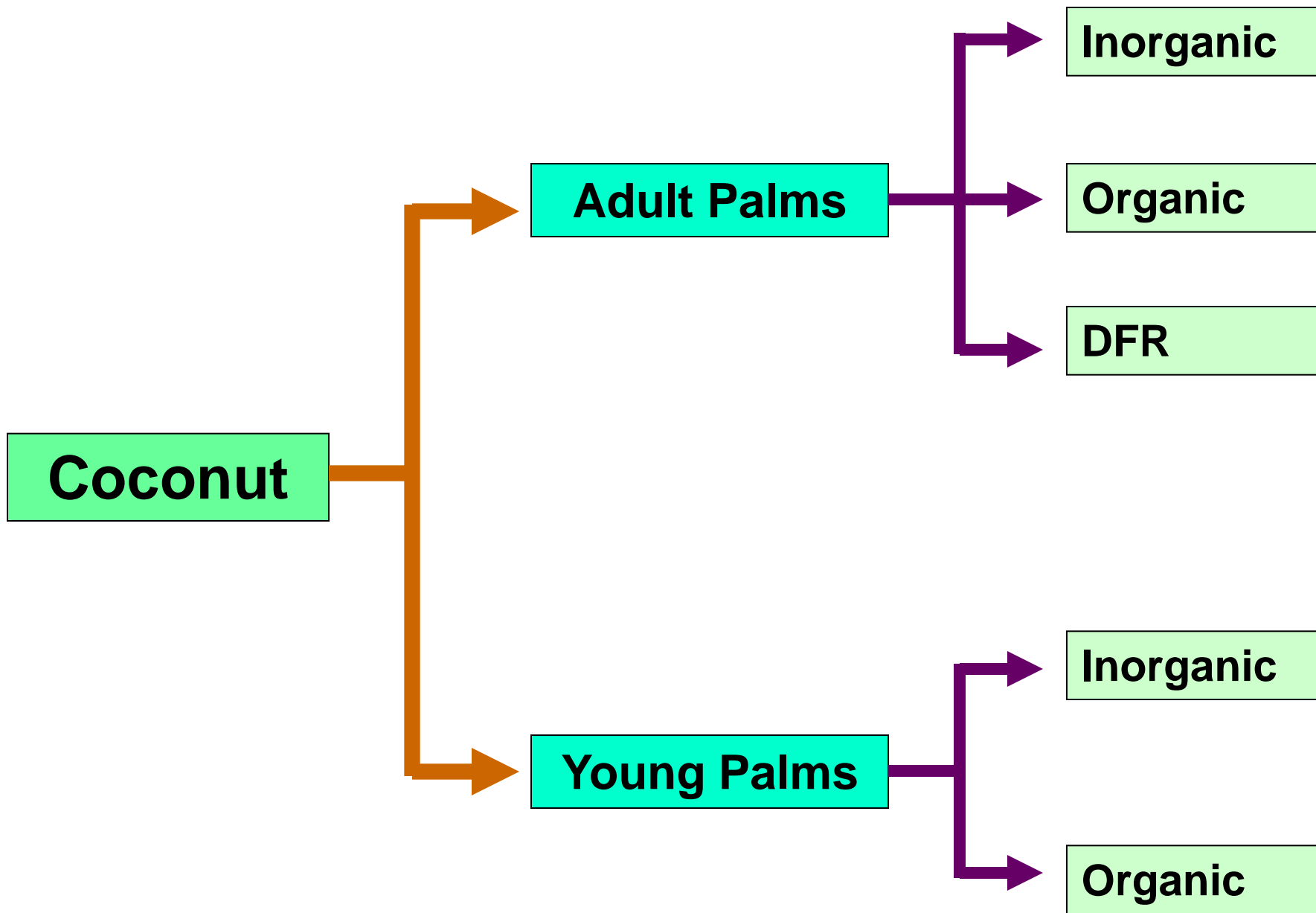
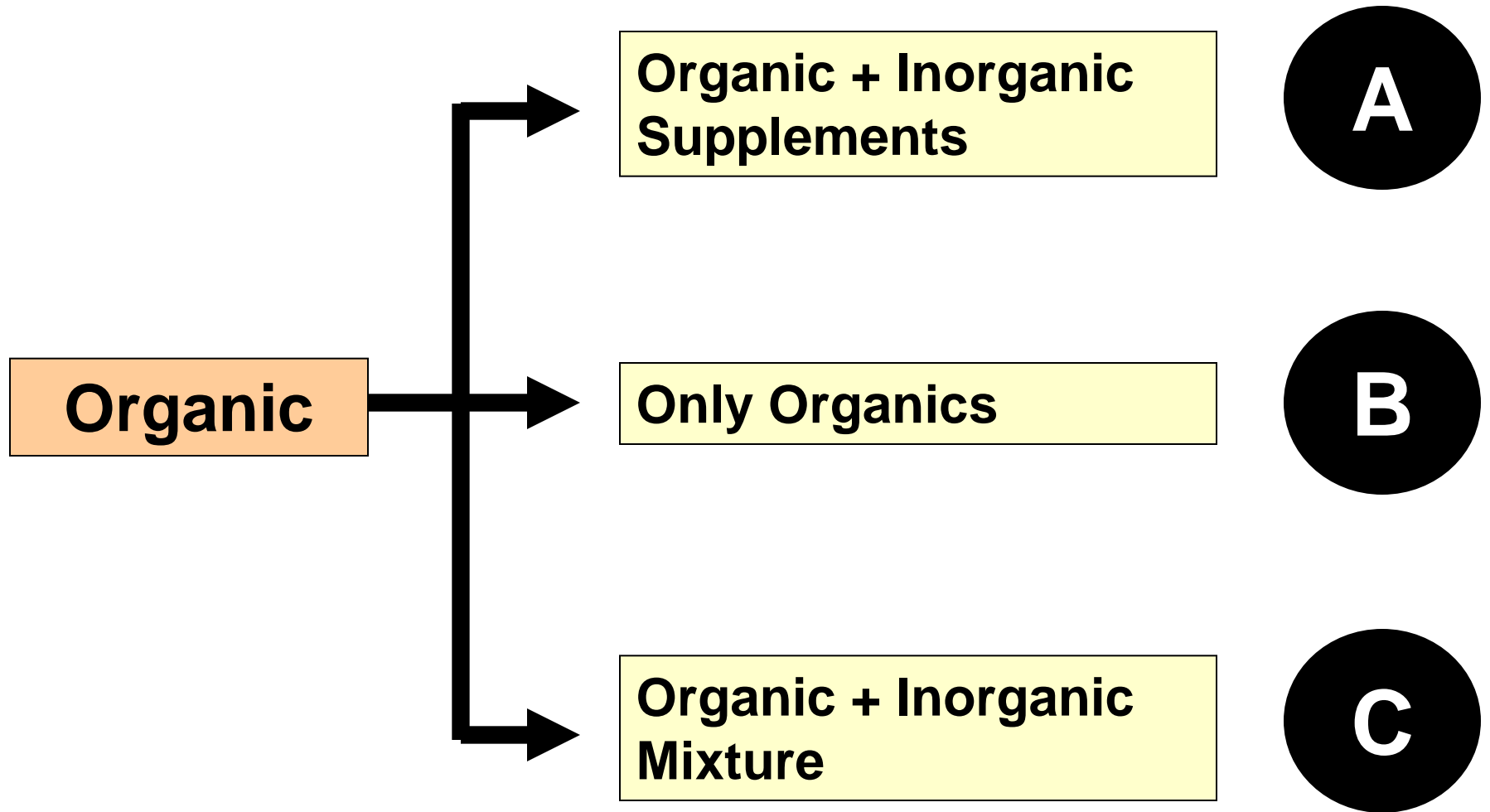


# **ORGANIC MANURE FOR COCONUT**

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A

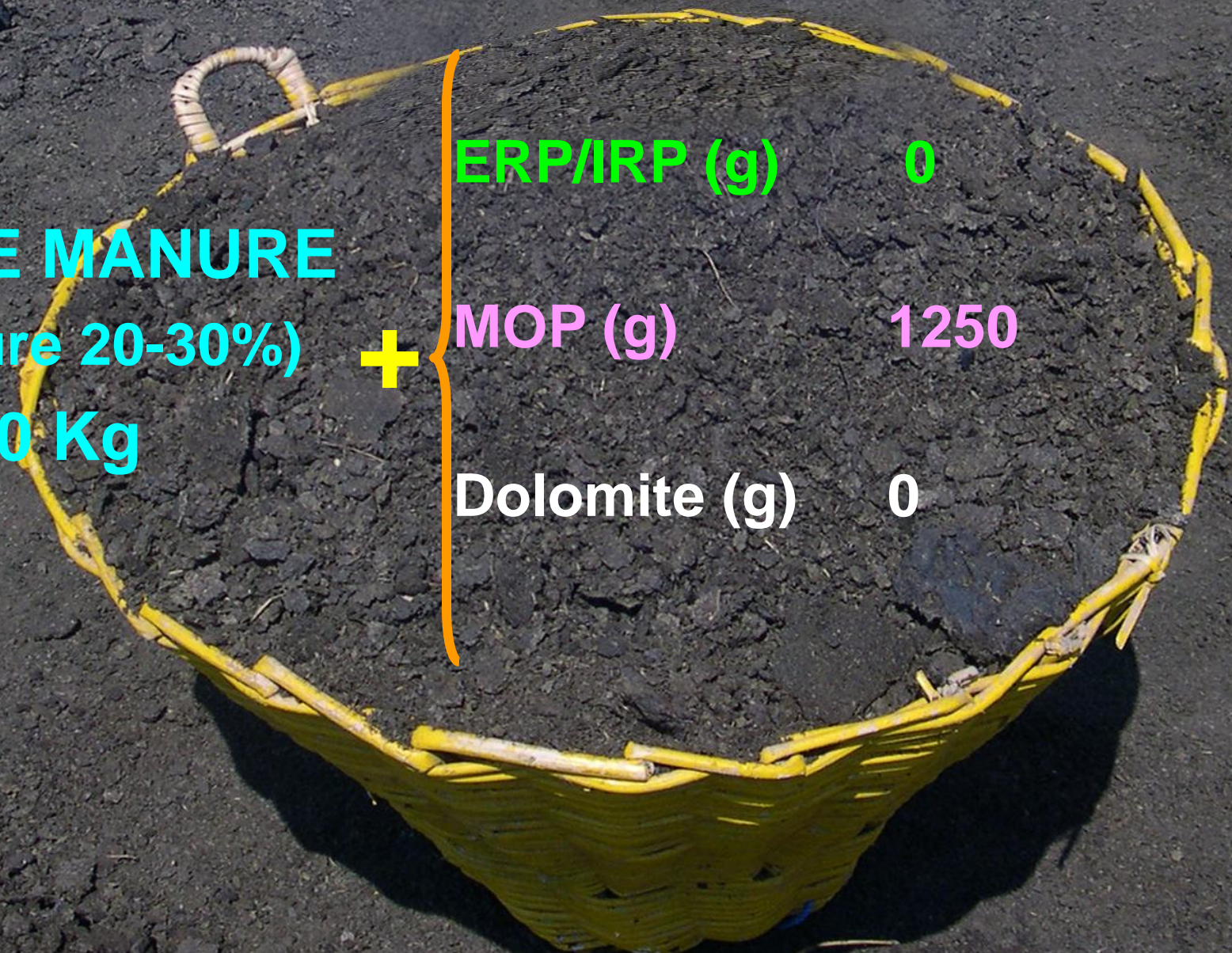
**Organics**  
**+**  
**Inorganic Supplements**

# ORGANIC MANURE FOR ADULT PALM

**CATTLE MANURE**  
(Moisture 20-30%)  
**30 Kg**

**+**

ERP/IRP (g)	0
MOP (g)	1250
Dolomite (g)	0



**GOAT MANURE**  
(Moisture 20-25%)  
**25 Kg**

**+**

<b>ERP/IRP(g)</b>	<b>0</b>
<b>MOP (g)</b>	<b>800</b>
<b>Dolomite (g)</b>	<b>0</b>

**POULTRY MANURE**  
(Moisture 20-30%)

**30 Kg**

**+**

**ERP/IRP (g) 0**

**MOP (g) 750**

**Dolomite (g) 0**

**GLIRICIDIA**  
(Moisture 60-70%)  
**60 Kg**

**+**

**ERP/IRP (g) 350**

**MOP (g) 1000**

**Dolomite (g) 500**



# WILD SUNFLOWER

(Moisture 60-70%)

20 Kg

+

ERP/IRP (g)

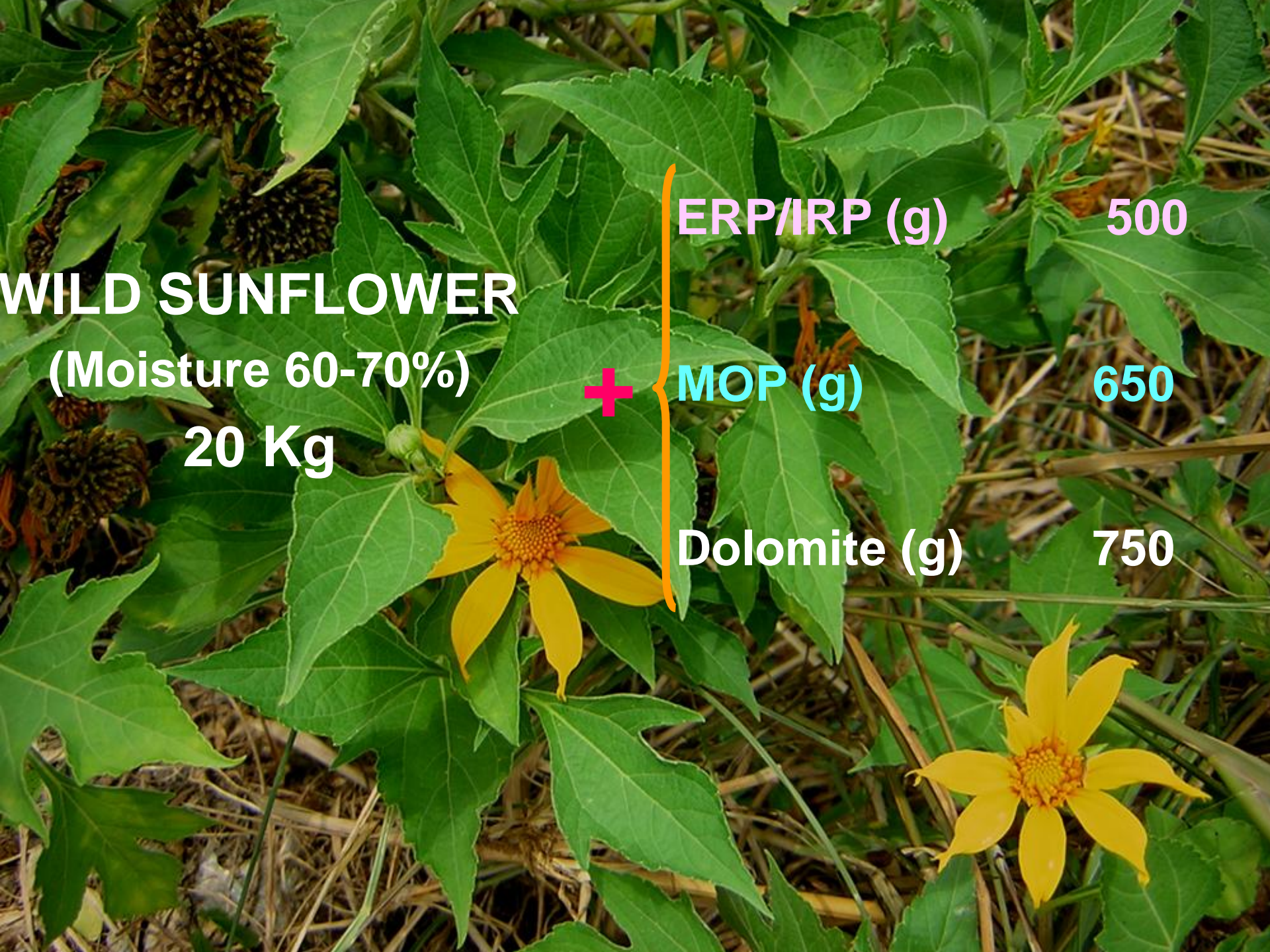
500

MOP (g)

650

Dolomite (g)

750



**WORMY COMPOST** +  
(Moisture 50-60%)  
**58 Kg**

**ERP/IRP (g) 350**

**MOP (g) 1350**

**Dolomite (g) 600**

# Tethering Cattle



Two Heads of Cattle 10 nights continuous

+

300 g ERP or  
200 g IRP  
1000 g MOP

# Young Palm - Organic Manure

Source	Time after Transplanting				
	6 months	1 Year	2 Years	3 Years	4 Years & upto bearing (every year)
<b>Cattle Manure (Moisture 20-30%)</b>	<b>5 kg</b>	<b>12 kg</b>	<b>16 kg</b>	<b>20 kg</b>	<b>25 kg</b>
<b>Supplemented with</b>					
<b>ERP or</b>	<b>200 g</b>	<b>450 g</b>	<b>600 g</b>	<b>750 g</b>	<b>900 g</b>
<b>IRP</b>	<b>135 g</b>	<b>300 g</b>	<b>400 g</b>	<b>500 g</b>	<b>600 g</b>
<b>MOP</b>	<b>30 g</b>	<b>200 g</b>	<b>250 g</b>	<b>325 g</b>	<b>400 g</b>
<b>Dolomite</b>	<b>250 g</b>	<b>250 g</b>	<b>250 g</b>	<b>250 g</b>	<b>250 g</b>
<b>Cattle Manure (Moisture 20-30%)</b>	<b>3 kg</b>	<b>7 kg</b>	<b>9 kg</b>	<b>11 kg</b>	<b>13 kg</b>
<b>Supplemented with</b>					
<b>ERP or</b>	<b>200 g</b>	<b>450 g</b>	<b>600 g</b>	<b>750 g</b>	<b>900 g</b>
<b>IRP</b>	<b>135 g</b>	<b>300 g</b>	<b>400 g</b>	<b>500 g</b>	<b>600 g</b>
<b>MOP</b>	<b>50 g</b>	<b>120 g</b>	<b>150 g</b>	<b>190 g</b>	<b>225 g</b>
<b>Dolomite</b>	<b>250 g</b>	<b>250 g</b>	<b>250 g</b>	<b>250 g</b>	<b>250 g</b>

Source	Time after Transplanting				
	6 months	1 Year	2 Years	3 Years	4 Years & upto bearing (every year)
<b>Poultry Manure (Moisture 20-30%)</b>	<b>5 kg</b>	<b>12 kg</b>	<b>15 kg</b>	<b>20 kg</b>	<b>23 kg</b>
<b>Supplemented with Dolomite</b>	<b>250 g</b>	<b>250 g</b>	<b>250 g</b>	<b>250 g</b>	<b>250 g</b>
<b>Gliricidia (Moisture 60-70%)</b>	<b>10 kg</b>	<b>24 kg</b>	<b>32 kg</b>	<b>40 kg</b>	<b>50 kg</b>
<b>Supplemented with ERP or</b>	<b>175 g</b>	<b>425 g</b>	<b>550 g</b>	<b>700 g</b>	<b>875 g</b>
<b>IRP</b>	<b>115 g</b>	<b>280 g</b>	<b>350 g</b>	<b>450 g</b>	<b>575 g</b>
<b>MOP</b>	<b>60 g</b>	<b>150 g</b>	<b>200 g</b>	<b>250 g</b>	<b>300 g</b>
<b>Dolomite</b>	<b>250 g</b>	<b>250 g</b>	<b>250 g</b>	<b>250 g</b>	<b>250 g</b>

**B**

**Organics**

# Organic Manure for Adult Coconut Palms

Cattle Manure 30 Kg  
(20-30% Moisture)

+

~~MOP~~  
~~1200 g~~

- Coconut Husk 175  
OR
- Coconut Husk Ash 4 kg  
OR
- Gliricidia 40 kg  
OR
- Wild Suriya 10 kg  
OR
- Dadap 15 kg  
OR
- S.P.M. 3250 g

Goat Manure 25 Kg  
(20-30% Moisture)

+ ~~MOP~~  
800 g

- Coconut Husk 115  
OR
- Coconut Husk Ash 3 kg  
OR
- Gliricidia 26 kg  
OR
- Wild Suriya 7 kg  
OR
- Dadap 10 kg  
OR
- S.P.M. 2200 g



Poultry Manure 30 Kg  
(20-30% Moisture)

+ ~~MOP~~  
750 g

- Coconut Husk 108  
OR
- Coconut Husk Ash 3 kg  
OR
- Gliricidia 24 kg  
OR
- Wild Suriya 7 kg  
OR
- Dadap 10 kg  
OR
- S.P.M. 2100 g

Gliricidia 30 Kg  
(60-70% Moisture)

+

~~MOP  
1000 g~~

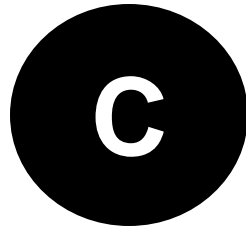
- Coconut Husk 145 + { ERP 550 g  
Dol. 500 g
- OR
- Coconut Husk Ash 4 kg + { ERP 550 g  
Dol. 500 g
- OR
- Gliricidia 32 kg + { ERP 550 g  
Dol. 500 g
- OR
- Wild Suriya 10kg + { ERP 550 g  
Dol. 500 g
- OR
- Dadap 13 kg + { ERP 550 g  
Dol. 500 g
- OR
- S.P.M. 2750 g + { ERP 550 g  
Dol. 500 g

# Organic Manure for Young Coconut Palm (Depending on Age)

	6 m	1 yr	2 yrs	3 yrs	4 yrs & above
<b>Cattle manure (kg)</b>	<b>5</b>	<b>12</b>	<b>16</b>	<b>20</b>	<b>25</b>
<b>ERP (g) or IRP (g)</b>	<b>200 125</b>	<b>450 300</b>	<b>600 400</b>	<b>750 500</b>	<b>900 600</b>
<b>Dolomite (g)</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>
<del><b>MOP (g)</b></del>	<del><b>80</b></del>	<del><b>200</b></del>	<del><b>250</b></del>	<del><b>325</b></del>	<del><b>400</b></del>
<b>Husk OR</b>	<b>10</b>	<b>28</b>	<b>40</b>	<b>50</b>	<b>60</b>
<b>Husk Ash (g) OR</b>	<b>100</b>	<b>600</b>	<b>750</b>	<b>975</b>	<b>1200</b>
<b>Gliricidia (kg) OR</b>	<b>1</b>	<b>6</b>	<b>8</b>	<b>11</b>	<b>13</b>
<b>Wild Suriya (kg)</b>	<b>0.25 (250 g)</b>	<b>1.6</b>	<b>2.0</b>	<b>2.8</b>	<b>3.5</b>

	6 m	1 yr	2 yrs	3 yrs	4 yrs & above
<b>Goat manure (kg)</b>	3	7	9	11	13
<b>ERP (g) or IRP (g)</b>	200 125	450 300	600 400	750 500	900 600
<b>Dolomite (g)</b>	250	250	250	250	250
<del><b>MOP (g)</b></del>	<del>50</del>	<del>120</del>	<del>150</del>	<del>190</del>	<del>225</del>
<b>Husk</b> OR	8	18	22	30	40
<b>Husk Ash (g)</b> OR	150	375	450	600	750
<b>Gliricidia (kg)</b> OR	2	4	5	6	7
<b>Wild Suriya (kg)</b>	0.5 (500 g)	1	1.2	1.5	1.8

	6 m	1 yr	2 yrs	3 yrs	4 yrs & above
<b>Poultry manure (kg)</b>	5	12	16	20	25
<b>ERP (g) or IRP (g)</b>	200 125	450 300	600 400	750 500	900 600
<b>Dolomite (g)</b>	250	250	250	250	250
<b>MOP (g)</b>	50	200	250	325	400
<b>Husk OR</b>	8	28	40	50	60
<b>Husk Ash (g) OR</b>	100	600	750	975	1200
<b>Gliricidia (kg) OR</b>	1	6	8	11	13
<b>Wild Suriya (kg)</b>	0.25 (250 g)	1.6	2.0	2.8	3.5



**Organic**

**+**

**Inorganic Mixtures**

# Cattle Manure

15 kg

	+		
Urea	-	400 g	
{	ERP	-	450 g
	OR		
{	IRP	-	300 g
	MOP	-	1400 g
	Dolomite	-	500 g

# Goat Manure 12 kg

	+	
Urea	-	400 g
{	ERP	- 450 g
	<b>OR</b>	
{	IRP	- 300 g
	MOP	- 1200 g
	Dolomite	- 500 g



# Poultry Manure 15 kg

	+	
Urea	-	400 g
{ ERP	-	450 g
	<b>OR</b>	
IRP	-	300 g
MOP	-	1175 g
Dolomite	-	500 g

**Gliricidia**

**30 kg**

+

Urea

-

400 g

ERP

-

750 g

OR

IRP

-

550 g

MOP

-

1300 g

Dolomite

-

750 g

# Wormy Compost 30 kg

	+		
Urea	-	400 g	
{	ERP	-	650 g
	<b>OR</b>		
{	IRP	-	425 g
	MOP	-	1500 g
	Dolomite	-	800 g

# Wild Sunflower 10 kg

	+	
Urea	-	400 g
{	ERP	- 700 g
	OR	
{	IRP	- 450 g
	MOP	- 1150 g
	Dolomite	- 875 g



Thank You