

**Conversion Factors between Important Primary and
Secondary Agricultural Commodities**

Commodity	Conversion Factor
Rice (Cleaned) Production	2/3 of Paddy Production
Cotton	
Cotton Lint Production	1/3 of Kapas Production
Cotton Seed Production	2/3 of Kapas Production 2 times of Cotton Lint Production
Jute	
100 Yards of Hessian	54 lbs of Raw Jute
4148 Yards of Hessian	1 Ton of Raw Jute 5.55 Bales of Raw Jute (of 180 kg. Each)
1 Ton of Sacking	1.11 Tons of Raw Jute 6.17 Bales of Raw Jute (of 180 kg. Each)
1 Ton of Hessian Sacking etc.	1.05 Tons of Raw Jute 5.85 Bales of Raw Jute (of 180 kg. Each)
Groundnut	
Kernel to Nuts in Shell	70 per cent
Oil to Nuts in Shell	28 per cent
Oil to Kernels Crushed	40 per cent
Cake to Kernels Crushed	60 per cent
Sesamum	
Oil to Seeds Crushed	40 per cent
Cake to Seeds Crushed	60 per cent
Rapseed and Mustard	
Oil to Seeds Crushed	33 per cent
Cake to Seeds Crushed	67 per cent
Linseed	
Oil to seeds Crushed	33 per cent
Cake to Seeds Crushed	67 per cent
Castor Seed	
Oil to Seeds Crushed	37 per cent
Cake to Seeds Crushed	63 per cent
Cotton Seed	
Oil to Seeds Crushed	14 to 18 per cent
Cake to Seeds Crushed	82 to 86 per cent
Coconut	
Copra to Nuts	One Ton of Copra = 6773 Nuts
Oil to Copra Crushed	62 per cent
Cake to Copra Crushed	38 per cent

Nigerseed	
Oil to Seeds Crushed	28 per cent
Cake to Seeds Crushed	72 per cent
Kardi Seed	
Oil to Seeds Crushed	40 per cent
Cake to Seeds Crushed	60 per cent
Mahua Seed	
Oil to Seeds Crushed	36 per cent
Cake to Seeds Crushed	64 per cent
Neem Seed	
Oil to Kernels Crushed	45 to 50 per cent
Cake to Kernels Crushed	50 to 55 per cent
Soybean Seed	
Oil to Soybean Seed Crushed	18 per cent
Meal to Soybean Seed Crushed	73 per cent
Hull from Soybean Seed Crushed	8 per cent
Wastage from Soybean Seed Crushed	1 per cent
Sugar	
Gur from Cane Crushed	11.20 per cent to 11.50 per cent
Crystal Sugar from Gur Refined (Gur Refineries)	62.5 per cent
Crystal Sugar from Cane Crushed (Cane Factories)	10.20 per cent
Khandasari Sugar (Sulphur and Non-sulphur) from standard Gur Refined	46 per cent
Molasses from Cane Crushed	4.0 per cent to 4.5 per cent
Cane-Trash* from Cane Harvested	8.0 per cent to 12.0 per cent
Lac	
Seed Lac	66.0 per cent of Stick Lac
Shell Lac	57.4 per cent of Stick or 87.0 per cent of Seed Lac
Cashewnut	
Cashew Kernel	25 per cent of Cashewnuts

Note : *This consists of leaves and portion of the top of stalk which are removed from the cane stalk, while harvesting and before sending the cane for milling.

Source : Directorate of Economics and Statistics, Department of Agriculture and Farmers Welfare, Ministry of Agriculture and Farmers Welfare Govt. of India. (<https://desagri.gov.in>)