

15.4 Average Major Nutrient Removal by Oilseed Crops/tonne Yield Under Field Conditions

Crop	kg uptake/t produce					
	N	P2O5	K2O	S	Ca	Mg
Groundnut	58.1	19.6	30.1	7.9	20.5	13.3
Mustard	32.8	16.4	41.8	17.3	42	8.7
Raya	64.5	20.6	53.4	16	56.5	9.5
Taramira	70	26	61.1	20.7	19.3	9.3
Soybean	70.7	30.9	57.7	6.7	14	7.6
Safflower	38.8	8.4	22	12.6
Sesame	51.7	22.9	64	11.7	37.5	15.8
Sunflower	63.3	19.1	126.2	11.7	68.3	26.7
Linseed	60	18.6	54	5.6	31.2	13.1
Castor	40	9	16

Source: Tandon and Sekhon, 1988; Pasricha and Tandon, 1993; Hegde, D. M. 1998.

Crop	g uptake/t produce			
	Zn	Fe	Mn	Cu
Groundnut	109	2284	93	36
Mustard	100	1123	95	17
Raya	58	635	169	21
Taramira	16	708	153	29
Soybean	77	346	83	30
Sesame	168	793	115	117
Sunflower	47	1075	-	-
Linseed	46	664	177	30

Source: Hegde, D. M. 1998.