

15.5 Nutrient Uptake in Some Cropping Systems Involving Oilseeds

Cropping system(t/ha)	Nutrient uptake			
	N	P ₂ O ₅	K ₂ O	Total
Sorghum (3.6) - Groundnut (2.2)	216	74	184	474
Maize (3.0) - Mustard (2.0)	127	70	177	374
Cotton (2.0) - Sunflower (1.8)	203	90	376	669
Soybean (1.5) - Potato (26.0) - Wheat (4.0)	305	177	345	827
Sorghum (4.0) - Sunflower (1.5) - Groundnut (2.0)	301	121	385	807
Rice (4.8) - Mustard (1.4)	142	77	203	422
Rice (5.2) - Groundnut (1.9)	215	95	213	523
Rice (4.8) - Rice (5.7) - Groundnut (1.8)	316	153	369	838
Rice (4.7) - Rice (5.6) - Sesame (0.7)	243	131	354	728
Maize (2.8) - Potato (27.0) - Sunflower (1.9)	296	110	479	885
Pearlmillet (2.1) - Mustard (1.9)	107	58	148	313
Soybean (1.9) - Wheat (4.8)	252	100	267	619
Rice (4.8) - Linseed (0.8)	144	69	187	400
Fodder Sorghum (18.9) - Potato - (24.0) - Sunflower (1.8)	296	121	481	898
Sunflower (1.6) - Groundnut (3.4)	299	97	304	700