Appendix C Table 1 of rule 901:10-2-14: Nutrients removed in harvested portions of crops.

Table 1	**Nutrients Removed for Given Yield[a]**			**Nutrients Removed for Unit Yield[b]**	
Crop/Yield	N	P_2O_5	K_2O	P_2O_5	K_2O
	lb/acre				
Alfalfa (6 T)	340[c]	80	360	13.3 lb/T	60 lb/T
Corn (150 bu)					
Grain	135	55	40	0.37 lb/bu	0.27 lb/bu
Stover	100	25	160		
Corn-Silage (26 T)	235	80	235	3.1 lb/T	9.0 lb/T
Grass-Cool Season (3.5 T) Tall Grasses and/or Forage Legumes (established)	140	45	175	13.0 lb/T	60.0 lb/T
Oats (100 bu)					
Grain	65	25	20	0.25 lb/bu	0.20 lb/bu
Straw	35	15	100	0.15 lb/bu	1.0 lb/bu
Sorghum-Grain (7,600 lb)					
Grain	105	30	30	0.39 lb/100 lb	0.39 lb/100 lb
Stover	80	50	230		
Soybean (50 bu)	190[c]	40	70	0.80 lb/bu	1.4 lb/bu
Sugar Beets-Roots (25 T)	100	50	250	2.0 lb/T	10.0 lb/T
Tobacco-Burley and Cigar Filler					
Leaf (3000 lb)	105	25	185		
Stems and Suckers (2000 lb)	55	15	65		
Leaves and Stalks				1.3 lb/100 lb	8.3 lb/100 lb
Wheat (55 bu)					
Grain	70	35	20	0.64 lb/bu	0.36 lb/bu
Straw	30	5	50	0.09 lb/bu	0.91 lb/bu

a. Source: National Plant Food Institute and others.
b. Source: Ohio Agronomy Guide, 14th Edition.
c. Inoculated legumes fix nitrogen from the air.