

Maryland Consumption of Primary Plant Nutrients

Description	July 1, 2003 - June 30, 2004	July 1, 2004 - June 30, 2005
	<i>Nutrient Short Tons</i>	<i>Nutrient Short Tons</i>
Multiple-Nutrient Grades		
N	16,857	15,154
P ₂ O ₅	19,825	16,081
K ₂ O	7,534	6,537
Total¹	44,215	37,772
Total Nutrients - All Fertilizers		
N	81,093	74,117
P ₂ O ₅	20,633	16,581
K ₂ O	46,842	34,422
Total¹	148,568	125,120

Source: Association of American Plant Food Control Officials and the Fertilizer Institute.

¹ The sum of individual items may not equal totals due to rounding. Excludes liming materials.

Consumption of Single Nutrient Fertilizers Years Ended June 30

Description	Maryland		United States	
	2004	2005	2004	2005
	<i>Short Tons of Materials</i>			
Nitrogen				
Nitrogen Solutions	146,549	151,515	11,193,729	10,499,854
Anhydrous Ammonia	9,322	5,285	4,068,586	3,857,891
Ammonium Sulfate	16,563	12,122	1,229,569	1,181,520
Urea	17,608	11,153	5,644,619	5,210,764
Ammonium Nitrate	2,156	1,881	1,527,964	1,420,620
Aqua Ammonia	752	177	521,181	420,879
Ammonium Thiosulfate	10	183	356,380	350,580
Other	9,026	20,229	1,565,378	1,522,865
Phosphates				
SuperPhosphoric Acid	0	0	79,548	99,052
SuperPhosphate 22% & Under	12	0	21,421	15,635
SuperPhosphate Over 22%	1,374	875	213,702	191,061
Other Phosphates	415	339	187,031	182,497
Potassium				
Chloride 60% and 62% K ₂ O	63,436	45,165	6,011,176	5,577,092
Sulfate 50% K ₂ O	244	184	407,983	400,270
Magnesium Sulphate 22 K ₂ O	2,750	1,628	182,957	165,226
Other Potassium	2,281	1,302	188,892	180,960

Source: Association of American Plant Food Control Officials and The Fertilizer Institute.