

Maryland Consumption of Primary Plant Nutrients

<i>Description</i>	<i>July 1, 2002 - June 30, 2003</i>	<i>July 1, 2003 - June 30, 2004</i>
	<i>Nutrient Short Tons</i>	<i>Nutrient Short Tons</i>
Multiple-Nutrient Grades		
N	11,357	16,857
P ₂ O ₅	14,860	19,825
K ₂ O	5,469	7,534
Total¹	31,685	44,215
Total Nutrients - All Fertilizers		
N	45,663	81,093
P ₂ O ₅	15,424	20,633
K ₂ O	28,072	46,842
Total¹	89,159	148,568

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

<i>Description</i>	<i>Maryland</i>		<i>United States</i>	
	<i>2003</i>	<i>2004</i>	<i>2003</i>	<i>2004</i>
	<i>Short Tons of Materials</i>			
Nitrogen				
Nitrogen Solutions	87,502	146,549	9,767,314	11,195,765
Anhydrous Ammonia	1,949	9,322	3,838,819	4,068,586
Ammonium Sulfate	11,118	16,563	1,150,643	1,229,569
Urea	7,882	17,608	5,481,160	5,867,588
Ammonium Nitrate	1,712	2,156	1,537,482	1,527,964
Aqua Ammonia	212	752	387,330	521,181
Ammonium Thiosulfate	6	10	402,883	356,380
Other	9,007	9,026	1,735,445	1,565,716
Phosphates				
SuperPhosphoric Acid	0	0	86,050	79,548
SuperPhosphate 22% & Under	5	12	17,030	21,421
SuperPhosphate Over 22%	881	1,374	245,089	213,702
Other Phosphates	335	415	115,076	186,692
Potassium				
Chloride 60% and 62% K2O	36,756	63,436	5,359,004	6,011,176
Sulfate 50% K2O	92	244	368,575	407,983
Magnesium Sulphate 22 K2O	1,348	2,750	138,020	182,957
Other Potassium	855	2,281	159,959	188,892

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