

# CHEMICAL USAGE

## FERTILIZER USAGE ON ACREAGE HARVESTED FOR GRAIN INDIANA, 1999

Fertilizer	Crop	Percent Acres Treated	Average Number Treatments	Rate Per Treatment (Pounds)	Total <sup>1/</sup> Applied (000 #)
Nitrogen	Corn	99	2.1	72	881,800
	Soybeans	28	1.0	21	33,600
Phosphorus	Corn	92	1.2	46	299,100
	Soybean	36	1.0	52	105,300
Potash	Corn	88	1.1	100	593,300
	Soybeans	36	1.0	107	219,800

<sup>1/</sup> Totals may not compute due to rounding.

## CLASSIFIED FERTILIZER SALES INDIANA, 1994-1999 <sup>1/</sup>

Year by Seasons <sup>2/</sup>	Total Tons Fertilizer	Tons Based on Actual Nutrients		
		N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O
1994 Fall	762,248	114,746	59,815	187,655
1995 Spring	1,566,383	382,854	137,342	209,231
1994-1995 Total	2,328,631	497,600	197,157	396,886
1995 Fall	891,227	151,674	95,703	210,104
1996 Spring	1,105,690	258,517	94,992	150,779
1995-1996 Total	1,996,917	410,191	190,695	360,883
1996 Fall	658,350	124,647	63,838	128,265
1997 Spring	1,670,681	370,877	137,778	262,348
1996-1997 Total	2,329,031	495,524	201,616	390,613
1997 Fall	632,829	97,843	66,311	152,886
1998 Spring	1,139,241	275,143	94,279	156,568
1997-1998 Total	1,772,070	372,986	160,590	309,454
1998 Fall	669,532	105,298	62,753	165,614
1999 Spring	1,608,544	442,461	132,170	206,386
1998-1999 Total	2,278,076	547,759	194,923	372,000
1999 Fall	650,824	94,629	63,361	172,441

<sup>1/</sup> Data from Indiana State Chemist, Department of Biochemistry, Purdue University.  
<sup>2/</sup> The spring season includes January 1 through June 30 and the fall season includes July 1 through December 31.