

FERTILIZER

ALL FERTILIZER: Consumption by kinds and consumption of primary nutrients, Illinois, 1990-99

July 1 previous year through June 30	Direct application materials				Primary nutrients		
	Multiple nutrient 1/	Single nutrient materials	Organics, secondary and micro- nutrients	Total fertilizer	N	Available P ₂ O ₅	K ₂ O
				Tons			
1990	965,344	2,550,709	1,066	3,517,119	897,135	382,835	635,712
1991	987,415	2,734,414	1,501	3,723,330	1,006,302	391,628	638,075
1992	968,756	2,669,431	4,920	3,643,107	951,453	391,169	638,532
1993	940,920	2,772,525	16,085	3,729,530	865,618	377,084	597,446
1994	971,852	3,161,136	10,871	4,143,860	1,026,620	392,838	636,304
1995	894,963	2,861,104	0	3,756,067	884,438	363,841	604,019
1996	988,730	3,257,279	0	4,246,009	1,050,530	404,926	665,996
1997	1,126,136	3,612,021	0	4,738,156	989,888	444,162	727,088
1998	929,622	3,188,999	0	4,118,621	977,647	382,211	653,803
1999	823,355	3,291,837	0	4,115,193	994,169	344,617	606,550

1/ Includes analysis of N-P-K, N-P, N-K, and P-K.

DIRECT APPLICATION NITROGEN MATERIALS: Consumption, Illinois, 1990-99

July 1 previous year through June 30	Ammonia		Ammonium		Nitrogen solutions	Urea
	Anhydrous	Aqua	Nitrate	Sulfate		
			Tons			
1990	579,783	738	27,791	9,837	646,564	186,944
1991	699,028	907	24,039	12,847	712,119	161,084
1992	645,153	1,064	26,716	5,910	716,584	139,818
1993	480,458	0	27,752	6,626	836,069	155,711
1994	680,036	0	22,839	7,110	818,630	127,394
1995	508,076	0	32,427	7,463	877,548	117,668
1996	652,311	0	35,186	22,071	1,014,250	116,931
1997	533,930	0	41,697	23,220	1,406,533	80,686
1998	588,776	0	29,418	18,529	1,187,015	116,367
1999	669,241	0	23,580	16,478	1,283,420	86,276

DIRECT APPLICATION PHOSPHATE AND POTASH MATERIALS: Consumption, Illinois, 1990-99

July 1 previous year through June 30	Superphosphates		Potassium chloride 60% and 62% K ₂ O
	Grades 22% and under	Grades over 22%	
		Tons	
1990	2	73,161	962,742
1991	0	72,590	968,647
1992	0	74,872	980,758
1993	0	54,204	916,719
1994	0	49,598	986,299
1995	1	41,800	943,030
1996	0	52,520	1,041,235
1997	0	62,236	1,112,941
1998	0	49,401	1,024,922
1999	0	73,398	945,808

Source for above three tables: Commercial Fertilizers, the Association of American Plant Food Control Officials