

New York is an Agricultural State



Agriculture is important to New York State. Agricultural production returned over \$3.6 billion to the farm economy in 2004. About 25% of the state's land area, or 7.6 million acres are used by the 36,000 farms to produce a very diverse array of food products. Here are some of the items in which New York ranks high nationally:

Livestock Products

Dairy and animal production in New York provided \$2.30 billion to farmers in 2004. That accounts for 63 percent of all cash receipts.

Dairy Products

Milk is New York's leading agricultural product and is produced all across the state. Milk sales account for one-half of total agricultural receipts. Production in 2004 was 11.7 billion pounds with a value of \$1.95 billion. New York is the nation's 3rd leading producer and Wyoming is the State's leading county.

Meat Production

New York livestock producers marketed 228 million pounds of meat animals during 2004 bringing in \$145 million in cash receipts. Sales from cattle and calves accounted for \$127 million, hogs and pigs returned \$15.0 million, and sheep and lambs provided \$2.52 million.

Poultry Production

The value of New York eggs, ducks, broilers and turkeys plus the value of sales for other chickens totaled \$112 million for 2004. Eggs made up \$59.8 million of the total followed by broilers at \$6.57 million. New York ranks 22nd among all egg producing states.

Crop Production

Field crops, fruits and vegetables returned \$1.3 billion to New York farmers in 2004.

FRUITS

New York's fruit crop receipts were valued at \$216 million in 2004. Apples and grapes lead New York fruit crops in value.

Apples

New York ranks 2nd nationally with receipts worth about \$153 million in 2004. Three general areas produce most of the apples: along the southern Lake Ontario shore, along the Hudson Valley, and along the upper Lake Champlain Valley. New York's leading varieties are McIntosh, Empire, Rome, Idared, and Red Delicious.

Grapes

Wine and juice grape production place New York 3rd behind California and Washington. The crop was worth \$31.2 million in 2004. Three-fourths of the production was for juice and one-fourth went into wines. The four major producing areas are Lake Erie area, the Finger Lakes, the Hudson Valley and the eastern end of Long Island.

Tart Cherries

Production in New York ranks 4th in the Nation. Production totaled 10.7 million pounds with a value of \$4.38 million.

Pears

Production ranked 4th in the nation with 16,500 tons and had a value of \$5.37 million.

Strawberries

Strawberries are the 3rd most valuable fruit in New York and places New York 7th in national production. Growers harvested 6.50 million pounds in 2004. The crop returned \$10.4 million to growers.

VEGETABLES

The value of vegetables totaled \$332 million in 2004. Fresh market vegetables rank 6th and processing vegetables are 7th among all states. Leading crops in New York are cabbage, sweet corn and onions.

Cabbage

The nation's 2nd largest producer, cabbage is principally grown south of Lake Ontario in Monroe, Genesee, Orleans, Ontario and Niagara counties. New York cabbage is typically stored for sale as fresh during winter months. Value of the fresh market crop in 2004 totaled \$43.2 million.

Sweet Corn

Produced statewide, fresh market sweet corn had a value of \$68.5 million. Concentrations are found in the Lower Hudson Valley and around the Genesee Valley. The 2004 fresh market crop worth \$59.9 million, placed 3rd nationally and the processing crop valued at \$8.56 million ranked 5th.

Onions

An important crop with receipts of \$57.8 million in 2004. Onions are grown in New York's muck soils in Orange, Orleans, Oswego, Madison and Wayne counties. The state ranked 6th in production for 2004.

Snap Beans

Grown in the Central and Western regions for fresh and processing.



The 2004 crop was valued at \$27.0 million. Fresh production accounted for 52 percent of the total and puts New York 4th across the nation. Processing sales of \$13.0 million rank New York 3rd.

Other Vegetables

Tomatoes:
\$22.9 million, 10th nationally

Pumpkins:
\$25.4 million - 1st nationally

Cucumbers:
\$24.1 million - 5th nationally

Squash:
\$37.9 million - 3rd nationally

Green Peas for processing:
\$11.7 million - 4th nationally

Cauliflower:
\$920 million, 3rd nationally

FIELD CROPS

New York produces a variety of field crops largely in support of its dairy industry. Corn, oats and wheat are most widely grown with soybeans steadily increasing in importance. New York ranks 3rd in corn silage, valued at \$208 million. Production of grain corn ranked 20th with a value of

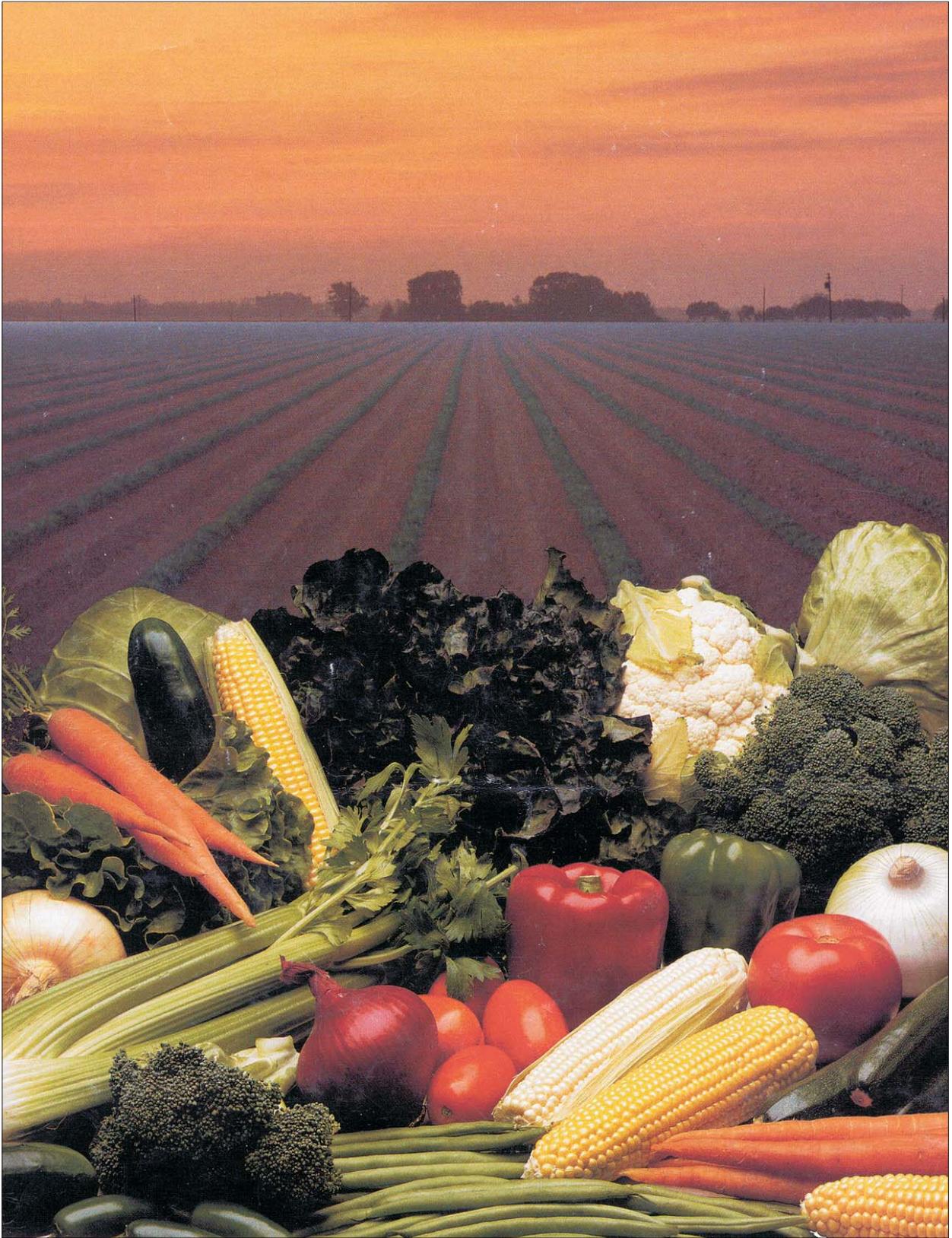
\$146 million. Soybean production was valued at \$34.5 million. The state placed 10th in oat production, 31st in wheat and 27th for soybeans. Hay production put New York 24th and was valued at \$327 million in 2004. Most hay is used on farms and its value is realized through sale of milk and livestock. Fall potatoes reached a value of \$41.7 million in 2004 and made New York the 14th leading producer.

MAPLE SYRUP

At \$5.63 million, New York ranks 2nd behind Vermont in value and 3rd with 255,000 gallons produced behind Vermont and Maine in 2004.

FLORICULTURE CROPS

In 2004, New York floriculture products were valued at \$209 million. Bedding and garden plants top the list of commodities. New York's floriculture output ranks 5th nationally. A variety of crops are produced in 24.5 million square feet of covered area and on 963 acres of open ground. Christmas trees provide about \$20 million of sales and made New York the 11th leading producer in 2001.



Economic Indicators



FARM INCOME

State estimates of farm income are prepared annually by the Economic Research Service, U.S. Department of Agriculture (USDA). These estimates are based on USDA's annual Agricultural Resource Management Survey and a variety of existing independent data such as cash receipts, government program payments, property taxes, number of farms, land in farms, farm land values, and inventory changes. Farm income data, are shown in table 5.

Table 1. **Number of Farms and Land in Farms, by Sales Class, New York, 1996-2004**

Year	Gross Value of Sales			
	\$1,000-9,999	\$10,000-99,999	\$100,000+	Total
	<i>Thousand farms</i>			
1996	18.6	11.2	8.2	38.0
1997	18.7	11.0	8.3	38.0
1998	19.6	10.8	7.1	37.5
1999	19.6	11.0	6.9	37.5
2000	19.7	11.0	6.8	37.5
2001	19.8	11.0	6.7	37.5
2002	19.3	11.0	6.7	37.0
2003	19.5	11.2	6.3	37.0
2004	18.4	11.4	6.2	36.0
	<i>Million acres</i>			
1996	1.90	2.20	3.70	7.80
1997	1.90	2.20	3.70	7.80
1998	1.88	2.20	3.67	7.75
1999	1.85	2.20	3.66	7.71
2000	1.82	2.20	3.65	7.67
2001	1.80	2.20	3.66	7.66
2002	1.77	2.20	3.69	7.66
2003	1.78	2.25	3.62	7.65
2004	1.75	2.10	3.75	7.60

NET FARM INCOME UP

New York Net Farm Income increased 54 percent in 2003 to \$597 million (*table 4*). Livestock output value decreased 3 percent to \$1.89 billion and crop output value increased 8 percent to \$1.31 billion. Purchased inputs decreased 5 percent to \$1.82 billion while direct government payments increased 2 percent.

FARMS BY SALES CLASS

Of the estimated 36,000 farms in New York in 2004, only 6,200 or 17 percent of all farms had sales of \$100,000 or more, but they operated 3.75 million acres or 49 percent of all land in farms. New York farms with sales of less than \$10,000 totaled 18,400 or 51 percent of all farms.

FARMS AND FARMLAND UTILIZATION



The number of farms in New York (*places selling \$1,000 or more of agricultural products in a year*) totaled 36,000 in 2004, down from 37,000 in 2003. Land in farms totaled 7.60 million acres. Farmland accounts for 25 percent of the State's total land area.

Total cropland stands at 4.90 million acres and accounts for 64 percent of total land operated. Harvested cropland at 3.53 million acres represents 46 percent of total land operated. Field crops such as corn, hay, haylage and greenchop, small grains, potatoes, soybeans and other field crops account for 93.6 percent of the total cropland harvested. Vegetable crops make up 3.7 percent and fruit crops 2.7 percent.

Estimates of farmland utilization are shown in table 2 below. The estimates are based on annual surveys with over 6,000 farms reporting each year.

Table 2. **FARMS AND FARMLAND:** Number of Farms, Land in Farms and Land Use, New York, 1995-2004

Item	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Number of farms	38,000	38,000	38,000	37,500	37,500	37,500	37,500	37,000	37,000	36,000
Acres per farm	208	205	205	207	206	205	204	207	207	211
Land in farms	7,900	7,800	7,800	7,750	<i>Thousand acres</i>		7,660	7,660	7,650	7,600
Cropland, Total	5,000	4,980	4,980	4,960	4,950	4,890	4,910	4,910	4,930	4,900
Cropland harvested, Total	3,700	3,730	3,760	3,750	3,810	3,580	3,740	3,730	3,760	3,530
Field crops harvested	3,446	3,482	3,510	3,499	3,563	3,325	3,478	3,480	3,512	3,305
Vegetable crops harvested	155	146	152	154	150	159	166	155	153	130
Fruit crops harvested	99	102	97	97	97	96	96	95	95	95
Cropland Pasture	710	700	680	670	640	630	630	630	630	620
Other Cropland	590	550	540	530	500	680	540	550	540	750
Permanent Pasture ^{1/}	680	670	670	660	640	630	630	630	620	610
Woodland ^{2/}	1,600	1,560	1,560	1,550	1,530	1,520	1,520	1,520	1,510	1,500
Other Land ^{3/}	620	590	590	590	590	590	600	600	590	590

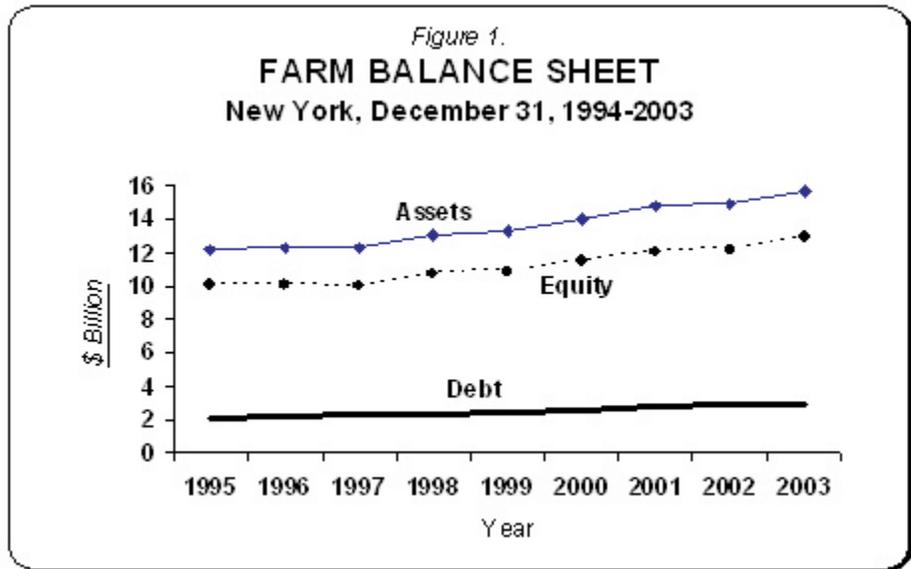
^{1/} Excludes cropland and woodland pasture.

^{2/} Includes woodland pasture.

^{3/} Includes house lots, ponds, roads, waste, etc.

FARM DEBT HIGHER

New York farm debt increased 2 percent from 2002 to 2003. The level of debt, \$2.81 billion, continued an upward trend and reached its highest point in thirteen years. Real estate debt accounted for 41 percent of the total. At \$1.14 billion, it climbed 4 percent from 2002. Non-real estate debt increased slightly from a year earlier to \$1.67 billion. Farm assets in 2003 totaled \$15.7 billion in New York, 5 percent more than 2002. The debt/asset ratio was 17.9. The debt/equity ratio was 21.7.



With 37,000 farms in New York in 2003, assets per farm averaged \$425 thousand compared with \$404 thousand in 2002. Debt per farm averaged \$75.9 thousand in 2003 compared to \$74.5 thousand the previous year.

Table 3. **FARM BALANCE SHEET:** New York, December 31, 1994-2003

Item	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
	<i>Million dollars</i>									
FARM ASSETS	12,650	12,234	12,295	12,272	13,036	13,261	13,967	14,816	14,943	15,725
Real estate	8,361	8,165	8,100	8,294	8,683	9,020	9,595	10,102	10,418	10,894
Livestock and poultry ^{1/}	1,242	1,138	1,176	1,102	1,272	1,360	1,360	1,633	1,415	1,634
Machinery and Motor vehicles ^{2/}	1,825	1,820	1,834	1,612	1,632	1,676	1,653	1,693	1,687	1,730
Crops ^{3/}	388	352	392	439	507	252	308	328	329	338
Purchased inputs	122	88	119	133	137	109	133	115	153	153
Financial	711	671	676	690	805	845	917	944	941	977
FARM DEBT ^{4/}	2,065	2,090	2,163	2,259	2,332	2,357	2,509	2,659	2,755	2,808
Real estate	791	772	776	772	770	907	957	1,012	1,095	1,139
Nonreal estate	1,274	1,318	1,387	1,487	1,562	1,450	1,552	1,647	1,661	1,669
EQUITY	10,585	10,143	10,132	10,013	10,704	10,904	11,458	12,156	12,188	12,917
	<i>Percent</i>									
Debt/equity	19.5	20.6	21.4	22.6	21.8	21.6	21.9	21.9	22.6	21.7
Debt/assets	16.3	17.1	17.6	18.4	17.9	17.8	18.0	18.0	18.4	17.9

SOURCE: Economic Research Service, U.S. Department of Agriculture.

^{1/} Excludes horses, mules, and broilers.

^{2/} Include only farm share value for trucks and autos.

^{3/} All non-CCC crops held on farms plus the value above loan rate for crops held under CCC.

^{4/} Excludes debt for nonfarm purposes.

Table 4. VALUE ADDED TO NEW YORK ECONOMY BY AGRICULTURE, 1999-2003

Item	1999	2000	2001	2002	2003
			<i>1,000 dollars</i>		
Final crop output	1,124,227	1,155,984	1,226,139	1,218,091	1,313,728
Food grains	18,649	14,657	16,877	24,817	20,347
Feed crops	144,734	158,651	147,494	187,453	189,603
Oil crops	22,899	20,392	20,906	23,603	28,643
Fruits and tree nuts	207,308	200,821	181,747	189,201	183,880
Vegetables	400,362	480,273	482,053	472,306	442,793
All other crops	303,568	323,967	324,173	344,154	359,493
Home consumption	6,308	6,685	4,491	4,045	5,543
Value of inventory adjustment	20,399	(49,462)	48,398	(27,488)	83,426
Value of livestock production	2,052,721	1,862,414	2,236,519	1,945,233	1,890,768
Meat animals	131,172	181,907	165,942	115,801	132,735
Dairy products	1,743,094	1,543,966	1,847,810	1,557,888	1,559,555
Poultry and eggs	86,474	96,264	94,382	82,223	103,208
Miscellaneous livestock	88,527	108,758	114,285	118,616	119,120
Home consumption	3,625	3,130	5,340	4,810	6,591
Value of inventory adjustment	(171)	(71,611)	8,760	65,895	(30,441)
Revenues from services and forestry	303,677	367,516	296,734	346,508	376,853
Machine hire and customwork	16,988	38,152	22,155	33,024	63,891
Forest products sold	10,125	11,846	11,135	12,249	12,861
Other farm income	129,747	161,914	95,424	131,777	126,031
Gross imputed rental value of farm dwellings	146,817	155,604	168,020	169,458	174,070
Value of agricultural sector production	3,480,625	3,385,914	3,759,392	3,509,832	3,581,349
less: Purchased inputs	1,789,107	1,742,269	1,854,174	1,927,328	1,824,250
Farm origin	620,793	604,396	639,801	685,452	629,109
Feed purchased	490,637	447,853	477,956	489,884	445,661
Livestock and poultry purchased	17,763	26,719	31,461	27,663	10,605
Seed purchased	112,393	129,824	130,384	167,905	172,843
Manufactured inputs	368,868	402,902	415,021	393,851	376,328
Fertilizers and lime	108,076	101,851	117,760	93,948	93,896
Pesticides	87,605	90,157	92,678	98,141	89,219
Petroleum fuel and oils	93,654	124,208	119,760	114,023	115,772
Electricity	79,533	86,686	84,823	87,739	77,441
Other purchased inputs	799,446	734,971	799,352	848,025	818,813
Repair and maintenance of capital items	200,536	216,885	222,322	236,450	220,084
Machine hire and customwork	53,461	53,093	61,156	45,687	36,496
Marketing, storage, & transportation expenses	131,558	125,801	137,102	173,675	119,458
Contract labor	19,735	13,424	10,068	20,165	18,629
Miscellaneous expenses	394,156	325,768	368,704	372,048	424,146
plus: Net government transactions	(70,093)	(22,339)	(68,439)	19	(9,621)
plus: Direct Government payments	120,397	159,876	114,039	158,174	160,965
less: Motor vehicle registration and licensing fees	5,648	7,481	5,966	5,853	6,946
less: Property taxes	184,842	174,734	176,512	152,302	163,640
Gross value added	1,621,425	1,621,306	1,836,779	1,582,523	1,747,478
less: Capital consumption	382,765	390,172	398,223	401,726	400,471
Net value added	1,238,660	1,231,134	1,438,556	1,180,797	1,347,007
less: Payments to stakeholders	588,387	661,764	651,568	794,020	749,805
less: Employee compensation (<i>total hired labor</i>)	381,557	437,237	435,473	556,041	515,693
Net rent received by nonoperator landlords	18,316	23,774	30,815	51,661	46,480
Real estate and nonreal estate interest	188,514	200,753	185,280	186,318	187,632
Net farm income	650,273	569,370	786,988	386,777	597,202

SOURCE: Economic Research Service, U.S. Department of Agriculture.

2004 CASH RECEIPTS INCREASE

Cash receipts from New York farm marketings in 2004 totaled \$3.63 billion, up 15 percent from the 2003 total. Receipts from livestock and poultry products were \$2.30 billion, up 18 percent from the previous year.

Crop sales increased 9 percent to \$1.33 billion for 2004. Dairy product sales increased 25 percent to total \$1.95 billion, about one-half of the total sales.

Table 5. **CASH RECEIPTS:** Farm Marketings by Commodities, New York, 2000-2004

Commodity	2000	2001	2002	2003	2004
	<i>1,000 dollars</i>				
ALL COMMODITIES	3,131,035	3,395,669	3,137,229	3,165,351	3,634,307
LIVESTOCK AND PRODUCTS	1,930,895	2,222,419	1,894,033	1,943,411	2,302,306
MEAT ANIMALS	181,907	165,942	115,801	132,735	145,069
Cattle and calves	172,601	151,540	107,510	120,703	127,331
Hogs	6,266	10,777	6,424	9,524	14,992
Sheep and lambs	3,040	3,625	1,867	2,508	2,746
DAIRY PRODUCTS	1,543,966	1,847,810	1,557,888	1,559,555	1,950,144
POULTRY/EGGS	96,264	94,382	86,673	104,230	112,190
Broilers	4,248	5,002	5,280	5,110	6,570
Farm chickens	106	11	10	9	11
Chicken eggs	52,311	54,007	44,825	56,330	59,798
Turkeys	5,329	4,537	4,521	4,781	5,911
Ducks	13,720	12,950	15,300	19,200	20,900
Other poultry	20,550	17,875	16,737	18,800	19,000
MISCELLANEOUS LIVESTOCK	108,758	114,285	133,671	146,891	94,903
Honey	2,552	2,931	7,350	6,561	5,703
Horses/mules	NA	NA	NA	NA	NA
Wool	40	54	70	86	75
Trout	615	707	567	797	478
Mink pelts	199	211	184	147	147
All other livestock	105,352	110,382	125,500	139,300	88,500
CROPS	1,200,140	1,173,250	1,243,196	1,221,940	1,332,001
FOOD GRAINS	14,657	16,877	23,091	20,902	18,351
Rye	361	234	358	306	449
Wheat	14,296	16,643	22,732	20,596	17,902
FEED CROPS	158,651	147,494	185,853	175,104	202,932
Barley	358	426	389	576	498
Corn	53,763	51,731	65,584	68,790	79,862
Hay	102,343	92,990	116,194	102,576	120,252
Oats	2,188	2,347	3,687	3,163	2,321
OIL CROPS	20,392	20,906	23,603	35,758	38,494
Soybeans	20,193	20,801	23,524	35,626	38,334
VEGETABLES	480,273	482,053	472,306	446,540	470,213
Beans, dry	6,891	5,519	5,703	8,898	9,990
Potatoes	58,964	53,819	53,554	55,769	46,141
Beans, snap	48,772	51,697	48,940	40,433	26,956
Fresh	31,537	40,194	37,811	26,656	14,003
Processing	17,235	11,503	11,129	13,777	12,953
Beets	2,442	2,664	NA	NA	NA
Cabbage	83,688	87,238	56,965	38,351	43,226
Fresh	79,624	83,462	56,965	38,351	43,226
Processing	4,064	3,776	NA	NA	NA

Table 5. **CASH RECEIPTS:** Farm Marketings by Commodities, New York, 2000-2004 (Continued)

Commodity	2000	2001	2002	2003	2004
	<i>1,000 dollars</i>				
Carrots	NA	NA	NA	NA	NA
Cauliflower	4,104	4,323	3,969	2,072	920
Corn, sweet	68,040	80,199	84,550	92,859	68,483
Fresh	56,441	68,370	78,344	84,336	59,920
Processing	11,599	11,829	6,206	8,523	8,563
Cucumbers, Fresh	20,269	20,103	22,522	12,461	24,122
Eggplant, all	3,694	4,884	NA	NA	NA
Escarole	2,606	2,672	NA	NA	NA
Lettuce	NA	NA	NA	NA	NA
Onions	40,410	39,373	31,672	47,974	57,770
Peas, green	6,693	12,324	8,132	9,817	11,747
Peppers, green, fresh	13,766	12,229	NA	NA	NA
Spinach	3,317	799	NA	NA	NA
Fresh	3,202	684	NA	NA	NA
Processing	115	115	NA	NA	NA
Tomatoes	30,672	28,512	24,003	25,953	22,860
Fresh	30,672	28,512	24,003	25,953	22,860
Processing	NA	NA	NA	NA	NA
Squash	17,206	14,851	18,819	23,511	37,909
Pumpkins	26,334	23,923	23,776	9,943	25,389
Misc. vegetables	42,000	36,500	89,700	78,500	94,700
FRUITS	200,821	181,747	189,185	181,497	216,158
Apples	128,405	109,782	114,989	119,343	152,573
Fresh	90,807	76,476	83,341	89,915	116,502
Processing	37,598	33,306	31,648	29,428	36,071
Cherries	4,766	4,373	7,025	3,308	5,626
Sweet	1,230	1,610	605	1,046	1,245
Tart	3,536	2,763	6,420	2,262	4,381
Grapes	45,940	47,668	47,604	35,815	31,237
Peaches	4,524	3,736	2,375	4,218	4,232
Pears	4,551	4,008	3,682	5,513	5,370
Strawberries	6,825	7,080	8,820	7,750	10,400
Blueberries	1,816	1,765	2,550	2,578	2,315
Other berries and fruits	3,994	3,335	2,140	2,972	4,405
ALL OTHER CROPS	325,346	324,173	349,158	362,139	385,853
Maple products	6,090	5,694	6,838	5,628	5,628
Other seeds	175	490	387	503	402
Other field crops and seeds	231	862	629	820	723
Greenhouse/nursery	316,883	315,834	340,644	354,519	378,415
Floriculture	179,883	172,934	186,944	194,944	209,015
Nursery	52,012	NA	NA	53,235	NA
Christmas trees	17,000	17,900	18,700	19,600	20,400
Other greenhouse	67,988	125,000	135,000	86,740	149,000

NA - not available.
NR - not for release.

Table 6. NEW YORK'S RANK IN THE NATION'S AGRICULTURE - 2004

Item	1st	2nd	3rd	4th	5th	New York Rank
FIELD CROPS						
Barley	ND	ID	MT	WA	MN	21
Corn for silage	WY	NY	CA	PA	MN	2
Corn for grain	IA	IL	NE	MN	IN	21
Oats	ND	MN	SD	WI	IA	12
Winter wheat	KS	OK	WA	TX	NE	26
Potatoes, fall	ID	WA	WI	ND	CO	14
Dry beans	ND	NE	MI	MN	ID	11
Alfalfa hay	CA	NE	SD	IA	ID	19
Other hay	TX	MO	KY	TN	OK	14
All hay	TX	CA	MO	NE	SD	18
Rye	OK	GA	ND	SD	-	-
Soybeans	IL	IA	MN	IN	NE	28
FRUIT						
Apples	WA	NY	MI	CA	PA	2
Cherries, sweet	WA	CA	OR	MI	ID	8
Cherries, tart	MI	UT	WA	NY	WI	4
Peaches	CA	SC	GA	NJ	PA	13
Pears	WA	CA	OR	NY	PA	4
Grapes	CA	WA	NY	PA	MI	3
Blueberries	MI	NJ	OR	NC	GA	9
Strawberries	CA	FL	OR	NC	WA	7
VEGETABLES, FRESH MARKET						
Cabbage	CA	NY	TX	FL	GA	2
Cauliflower	CA	AZ	NY	-	-	3
Cucumbers	FL	GA	MI	NY	NJ	4
Onions (<i>Summer Storage</i>)	OR	CA	WA	ID	CO	6
Pumpkins	IL	PA	OH	CA	MI	6
Snap beans	FL	GA	CA	TN	NC	6
Squash	CA	FL	GA	MI	NY	5
Sweet corn	FL	CA	GA	NY	CO	4
Tomatoes	FL	CA	VA	TN	OH	12
VEGETABLES, PROCESSING						
Green peas	MN	WA	WI	OR	NY	5
Snap beans	WI	OR	NY	MI	IL	3
LIVESTOCK PRODUCTION						
Milk production	CA	WI	NY	PA	ID	3
Cattle and calves <u>1/</u>	TX	NE	KS	CO	CA	38
Egg production	IA	OH	PA	IN	CA	22
Chickens (<i>excluding broilers</i>) <u>1/</u>	AR	GA	NC	AL	TX	24
Hogs and pigs <u>1/</u>	IA	NC	MN	IL	IN	31
Sheep and lambs <u>1/</u>	CO	TX	CA	IA	SD	26
Honey	CA	ND	FL	SD	MN	9

Table 6. **NEW YORK'S RANK IN THE NATION'S AGRICULTURE - 2004** (Continued)

Item	1st	2nd	3rd	4th	5th	New York Rank
LIVESTOCK SLAUGHTER ^{2/}						
Cattle	NE	KS	TX	CO	WI	21
Calves	PA	<u>NY</u>	WY	CA	NJ	2
Hogs	CA	CO	DE-MD	FL	GA	28
Sheep and Lambs	IA	TX	MI	IL	NJ	7
LIVESTOCK INVENTORY						
All Cattle and Calves ^{3/}	TX	KS	NE	CA	CA	23
Milk cows ^{3/}	CA	WI	<u>NY</u>	PA	MN	3
Beef cows ^{3/}	TX	MO	OK	NE	SD	38
Sheep and lambs ^{3/}	TX	CA	WY	SD	CO	23
Hogs and pigs ^{4/}	IA	NC	MN	IL	IN	31
DAIRY PRODUCTS						
Total American cheese	WI	CA	MN	ID	IA	9
Total Italian cheese	WI	CA	<u>NY</u>	PA	SD	3
Total Cheese, excluding Cottage	WI	CA	<u>NY</u>	MN	PA	3
Creamed Cottage cheese	<u>NY</u>	IL	CA	OH	IA	1
Lowfat Cottage cheese	<u>NY</u>	CA	OH	IL	IA	1
GENERAL CHARACTERISTICS						
Number of farms	TX	MO	IA	KY&TN	OK	26
Land in farms	TX	MT	KS	NB	NM	36
Total cash farm receipts	CA	TX	IA	NE	KS	25
ALL OTHER CROPS						
Maple	VT	ME	<u>NY</u>	WI	NH	3
Floriculture ^{5/}	CA	FL	MI	TX	<u>NY</u>	5
Christmas trees ^{6/}	OR	MI	WI	PA	<u>NY</u>	5

^{1/} Pounds sold.^{2/} Number of head.^{3/} January 1, 2005 inventory.^{4/} December 1, 2004 inventory.^{5/} Sales.^{6/} Acres in production from 2002 Census of Agriculture.

Table 7. **NEW YORK HIGHS AND LOWS**

Item	Unit	Record High		Record Low		Year Record Started
		Quantity	Year	Quantity	Year	
FIELD CORN						
All Harvested	Acres	1,440,000	1981	560,000	1930	1866
Grain Harvested	Acres	830,000	1981	97,000	1928	1919
Grain Production	Bushels	77,190,000	1981	3,298,000	1928	1919
Grain Yield per Acre	Bushel	122.0	2004	30.0	1930	1919
Silage Harvested	Acres	682,000	1978	30,000	1919	1919
Silage Production	Tons	9,207,000	1978	2,754,000	1925	1919
Silage Yield per Acre	Tons	17.5	2003	8.0	1940	1919
OATS						
Grain Harvested	Acres	1,430,000	1896	50,000	2004	1866
Grain Production	Bushels	54,800,000	1902	4,275,000	1996	1866
Grain Yield per Acre	Bushel	70.0	1992	17.0	1943	1866
WHEAT						
Grain Harvested	Acres	790,000	1880	75,000	1978	1866
Grain Production	Bushels	15,200,000	1878	2,625,000	1978	1866
Grain Yield per Acre	Bushel	65.0	1999	8.0	1875	1866
HAY (Dry)						
All Harvested	Acres	5,067,000	1924	1,270,000	2004	1924
All Production	Tons	6,914,000	1916	2,916,000	2004	1914
All Yield per Acre	Tons	2.39	1994	.97	1934	1914
Alfalfa Harvested	Acres	1,324,000	1966	185,000	1928	1924
Alfalfa Production	Tons	3,111,000	1966	357,000	1926	1924
Alfalfa Yield per Acre	Tons	2.95	1995	1.55	1936	1924
POTATOES						
Harvested	Acres	435,000	1904	19,200	2004	1866
Production	Cwt.	29,077,000	1909	5,184,000	2004	1866
Yield per Acre	Cwt.	300	2003	30	1877	1866
DRY BEANS						
Harvested	Acres	250,000	1917	22,300	2001	1909
Production	Cwt.	2,070,000	1948	194,000	2001	1909
Yield per Acre	Pounds	1,860	2003	850	1963/1972	1909
ONIONS						
Harvested	Acres	16,400	1965	5,830	1928	1918
Production	Cwt.	5,412,000	1965	729,000	1928	1918
SWEET CORN						
Harvested	Acres	66,200	1999	47,000	2004	1929
Production	Cwt.	6,789,800	1999	897,000	1933	1929
APPLES						
Production	Bushels	54,178,000	1896	2,160,000	1945	1889
GRAPES						
Production	Tons	205,000	1999	29,300	1918	1909
MAPLE SYRUP						
Production	Gallons	1,304,000	1918	180,000	1993	1916
CATTLE						
All Cattle and Calves ^{1/}	Head	2,596,000	1879	1,380,000	2001	1867
Beef Cows ^{1/}	Head	130,000	1976	5,000	1936	1920
Milk Cows ^{1/}	Head	1,540,000	1905	658,000	2004	1867
Milk Production	Mil. Lbs.	12,218	2002	6,874	1935	1924
OTHER LIVESTOCK						
All Hogs and Pigs ^{2/}	Head	840,000	1897	40,000	1999	1867
All Sheep and Lambs	Head	4,090,000	1867	55,000	1986	1867
POULTRY						
Hens and Pullets of Laying Age ^{2/}	Head	17,475,000	1944	3,470,000	1997	1924
Egg Production	Millions	2,414	1944	931	1997	1924
Broilers Produced	Head	14,618,000	1956	500,000	1977	1934
Turkeys Raised	Head	1,059,000	1954	138,000	1977	1929

^{1/} Inventory on January 1.^{2/} Inventory on December 1.

