



# NEW YORK CROP AND LIVESTOCK REPORT

## August 2009

Cooperating with New York Department of Agriculture and Markets

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### NEW YORK CROP PROSPECTS – AUGUST 1

New York grain corn production is forecast at 82.5 million bushels, down 10 percent from last year. Area for harvest is expected to total 630 thousand acres, 2 percent below a year ago. Yield is forecast at 131 bushels per acre, down 13 bushels from last year's record high. The crop was developing slowly due to cool temperatures and lack of sunshine.

New York production of alfalfa and alfalfa mixtures, at 1.01 million tons, is 7 percent above 2008. Other dry hay production is expected to total 1.91 million tons, up 9 percent from a year ago. Due to the wet summer, yields were lower than expected. Oat production, expected to total 4.03 million bushels, is 5 percent below a year ago. Soybean production in the Empire State is estimated at a record high 10.3 million bushels, down slightly from last year's 10.4 million bushels.

### U.S. CORN PRODUCTION AND SOYBEAN PRODUCTION UP

Corn production is forecast at 12.8 billion bushels, up 5 percent from last year but 2 percent lower than 2007. Based on conditions as of August 1, yields are expected to average 159.5 bushels per acre, up 5.6 bushels from last year. If realized, this yield would be the second highest on record, behind 2004, and production would be the second largest, behind 2007. Forecasted yields are higher than last year across the central Great Plains and western corn belt where mild temperatures and adequate soil moisture supplies provided favorable growing conditions. Expected yields were also higher across much of the Ohio and Tennessee Valleys and Atlantic Coast where beneficial moisture this year contrasted with exceptionally dry conditions last year. Growers expect to harvest 80.0 million acres for grain, down 100,000 acres from June but up 2 percent from last year.

Soybean production is forecast at .320 billion bushels, up 8 percent from last year. Based on August 1 conditions, yields are expected to average 41.7 bushels per acre, up 2.1 bushels from 2008. If realized, this will tie for the fourth highest yield on record. With the exception of Illinois, yields are forecast higher or unchanged from last year across the Corn Belt and Great Plains. The largest increase in yield is expected in Ohio, up 11 bushels from 2008. In contrast, yield prospects are forecast lower than last year in Alabama, New York, North Carolina, and South Carolina. Area for harvest in the U.S. is forecast at 76.8 million acres, up slightly from June and up 3 percent from 2008.

### Acreage, Yield and Production of Crops, New York and United States

Crop	Unit	Planted acres		Acres for harvest		Yield per acre		Production	
		2008	2009	2008	2009	2008	2009	2008	2009
		<i>1,000 acres</i>		<i>1,000 acres</i>		<i>Units</i>		<i>1,000 units</i>	
<b>New York</b>									
Corn for grain	bu.	1,090	1,110	640	630	144	131	92,160	82,530
Soybeans	bu.	230	255	226	252	46.0	41.0	10,396	10,332
Wheat, winter	bu.	130	115	122	110	63.0	62.0	7,686	6,820
Oats	bu.	80	85	64	64	66.0	63.0	4,224	4,032
Beans, dry 1/	lbs.	17.0	17.0	16.8	16.4	1,930	1,250	324	205
Potatoes, fall	cwt.	18.0	17.1	17.8	16.5	320	2/	5,696	2/
Hay, alfalfa	ton	-	-	350	420	2.70	2.40	945	1,008
Hay, other	ton	-	-	970	1,060	1.80	1.80	1,746	1,908
Apples	mil.							1,250	1,20
Grapes	ton							172.0	140.0
Pears	ton							10.3	12.5
Peaches	ton							5.5	6.5
<b>United States</b>									
Corn for grain	bu.	85,982	87,035	78,640	80,007	153.9	159.5	12,101,238	12,760,986
Soybeans	bu.	75,718	77,483	74,641	76,767	39.6	41.7	2,959,174	3,199,172
Wheat, winter	bu.	46,281	43,448	39,614	34,787	47.2	44.2	1,867,903	1,537,348
Oats	bu.	3,217	3,158	1,395	1,426	63.5	64.5	88,635	91,960
Barley	bu.	4,234	3,627	3,767	3,142	63.6	65.8	239,498	206,728
Beans, dry 1/	lbs.	1,495.0	1,481.1	1,445.2	1,392.0	1,768	1,750	25,558	24,359
Potatoes, summer	cwt.	47.0	44.0	44.8	42.5	306	341	13,694	14,506
Potatoes, fall	cwt.	930.5	932.9	921.1	922.7	409	2/	376,386	2/
Hay, alfalfa	ton	-	-	20,980	20,982	3.32	3.48	69,620	72,986
Hay, other	ton	-	-	39,082	39,195	1.95	2.01	76,052	78,955
Apples								9,769.3	10,113.0
Grapes								7,303.3	7,029.0
Pears								870.9	935.3
Peaches								1,133.3	1,078.3

1/ Production in 100 lb. bags (cleaned basis). 2/ First forecast released November 9.

**DRY BEANS: Planted Acreage by Classes,  
New York and United States, 2007-2009**

Class	New York			United States		
	2007	2008	2009	2007	2008	2009
	<i>1,000 acres</i>			<i>1,000 acres</i>		
Light Red Kidney	7.5	7.2	6.3	47.4	56.3	56.0
Dark Red Kidney	1.5	1.7	1.3	40.2	50.8	46.4
Black	7.0	7.4	8.1	175.7	171.9	179.4
All Other	1.0	0.7	1.3	1,263.6	1,216.0	1,199.3
<b>TOTAL</b>	<b>17.0</b>	<b>17.0</b>	<b>17.0</b>	<b>1,526.9</b>	<b>1,495.0</b>	<b>1,481.1</b>

**Hired Workers on Farms and Wage Rates**

Item	Northeast I <sup>1/</sup>			United States		
	July 6-12, 2008	Apr. 12-18, 2009	July 12-18, 2009	July 6-12, 2008	Apr. 12-18, 2009 <sup>2/</sup>	July 12-18, 2009
	<i>1,000 workers</i>					
All hired workers	37	32	37	828	680	875
Worked 150 days or more	24	26	24	585	554	611
Worked less than 150 days	13	6	13	243	126	264
	<i>Hours worked per week</i>					
All hired workers	38.0	41.1	38.5	40.5	40.1	39.8
	<i>Dollars per hour</i>					
Field workers	9.68	10.65	10.32	9.66	9.99	10.04
Livestock workers	9.89	9.92	9.86	9.98	10.25	10.03
Field and livestock workers	9.75	10.35	10.15	9.74	10.07	10.04
All hired workers	10.50	11.17	10.92	10.34	10.84	10.64

<sup>1/</sup> New York and New England States (CT, ME, MA, NH, RI, VT) are combined into Northeast I region. <sup>2/</sup> Revised.

**JULY 1 CATTLE INVENTORY  
DOWN 1 PERCENT**

All cattle and calves in the United States as of July 1, 2009, totaled 101.8 million head, 1 percent below the 103.3 million on July 1, 2009, and down 2 percent from the 104.3 million two years ago. All cows and heifers that have calved, at 41.4 million, was down slightly from both July 1, 2008 and July 1, 2007.

Beef cows, at 32.2 million, were down 1 percent from July 1, 2008 and 3 percent below two years ago. Milk cows, at 9.2 million, were down 2 percent from July 1, 2008 but 1 percent above two years ago.

All sheep and lamb inventory in the United States on July 1, 2009 totaled 7.05 million head, down 3 percent from July 1, 2008, and 6 percent below July 1, 2007. Breeding sheep inventory at 4.28 million head on July 1, 2009 was down 3 percent from July 1, 2008. Market sheep and lambs (including newborn lambs), at 2.77 million head, were down 3 percent from last July.

**CATTLE, SHEEP AND GOATS ON FARMS  
United States, July 1, 2007-2009**

Class	United States		
	2007	2008	2009
	<i>1,000 head</i>		
Cattle and Calves	104,300	103,300	101,800
Cows that have calved	42,300	42,000	41,400
Beef cows	33,150	32,650	32,200
Milk cows	9,150	9,350	9,200
Heifers 500 lbs. and over	16,500	16,300	16,100
For beef cow replacement	4,700	4,600	4,500
For milk cow replacement	3,900	3,900	3,900
Other heifers	7,900	7,800	7,700
Steers 500 lbs. and over	14,900	14,700	14,400
Bulls 500 lbs. and over	2,100	2,100	2,100
Calves under 500 pounds	28,500	28,200	27,800
Calf crop	36,759	41,401	35,600
All sheep and lambs	7,530	7,270	7,050
All breeding sheep	4,515	4,400	4,280
Ewes 1 year and older	3,700	3,590	3,470
Rams 1 year and older	180	180	180
Replacement lambs	635	630	630
Market sheep and lambs	3,015	2,870	2,770

## JULY MILK PRICES UNCHANGED FROM JUNE

Prices received by New York producers for milk sold during July were unchanged from a month earlier. The price of corn, oats, and winter wheat decreased. The price of hay and eggs increased. Many previous month prices were revised due to more complete sales information.

Grain corn, at \$3.60 per bushel, was down 69 cents from June and decreased \$2.71 from last year. Hay averaged \$136.00 per ton, up \$13.00 from June but down \$32.00 from July 2008. The price of oats, at \$2.66 per bushel, was down 9 cents from last month. Winter Wheat, at \$4.59 per bushel, was down 32 cents from June and decreased \$2.75 from July 2008.

Dairy farmers in the Empire State received an average of \$11.60 per hundredweight of milk sold during July, unchanged from June and \$8.40

less than July a year ago. Poultry producers received an average of 52 cents per dozen eggs sold, up 10.8 cents from June but 12.7 cents lower than last year.

The preliminary All Farm Products Index of Prices Received by Farmers in July, at 130 percent, based on 1990-92=100, decreased 4 points (3.0 percent) from June. The Crop Index is down 12 points (7.5 percent) but the Livestock Index was unchanged. Producers received higher prices for eggs, cattle, sweet corn, and snap beans and lower prices for corn, wheat, soybeans, and tomatoes. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased monthly marketings of grapes, wheat, hay, and tomatoes offset decreased marketings of milk, cantaloups, potatoes, and strawberries.

### **Prices Received by Farmers <sup>1/</sup>**

Commodity	Unit	New York			United States		
		July 2008	June 2009	July 2009	July 2008	June 2009	July 2009
		<i>Dollars</i>			<i>Dollars</i>		
Corn	bu.	6.31	4.29	3.60	5.25	4.03	3.33
Oats	bu.	-	2.75	2.66	3.44	2.44	2.20
Wheat	bu.	7.34	4.91	4.59	7.15	5.67	4.92
Barley	bu.	-	-	-	5.12	4.59	4.79
Soybeans	bu.	-	11.00	-	13.30	11.40	10.30
Hay, baled	ton	168.00	123.00	136.00	164.00	123.00	116.00
Potatoes	cwt.	-	--	-	12.33	9.48	9.80
Apples, fresh market <sup>2/</sup>	cwt.	-	23.80	-	44.60	18.10	17.80
Milk, wholesale	cwt.	20.00	11.60	11.60	19.30	11.30	11.30
Milk cows <sup>3/</sup>	head	1,900.00	-	1,300.00	1,980.00	-	1,280.00
Eggs, table market	doz.	0.647	0.412	0.52	0.677	0.386	0.519
Slaughter cows	cwt.	58.80	46.80	<u>4/</u>	56.50	45.70	48.30
Steers and heifers	cwt.	91.80	76.70	<u>4/</u>	99.60	85.00	85.70
All slaughter cattle	cwt.	65.30	51.10	<u>4/</u>	95.00	80.40	81.40
Calves	cwt.	59.10	52.80	<u>4/</u>	114.00	110.00	109.00
Hogs	cwt.	47.60	46.80	<u>4/</u>	54.30	43.30	43.40
Lambs	cwt.	92.00	119.00	<u>4/</u>	103.00	104.00	<u>4/</u>
<u>Index (1990-92=100)</u>							
Prices received					159	134	130
Prices paid					191	177	176
Ratio prices received to prices paid					83	76	74

<sup>1/</sup> Mid-month price for current month. Average price for entire month shown for previous periods.

<sup>2/</sup> New York price is equivalent packinghouse door.

<sup>3/</sup> Milk cow prices published quarterly.

<sup>4/</sup> Price available next month.

### **Commercial Livestock Slaughter, June <sup>1/</sup>**

Species	Number Slaughtered				Total Live Weight			
	New York		United States		New York		United States	
	2008	2009	2008	2009	2008	2009	2008	2009
	<i>1,000 head</i>		<i>1,000 head</i>		<i>Million pounds</i>		<i>Million pounds</i>	
Cattle	2.2	2.6	2,956.6	2,981.0	2.7	3.0	3,718.1	3,772.1
Calves	17.2	10.5	75.3	77.2	2.0	1.1	19.8	19.2
Hogs	2.8	2.4	8,883.1	9,180.9	.5	.5	2,358.6	2,470.3
Sheep and lambs	2.5	2.8	192.4	203.0	.2	.3	26.2	27.7

<sup>1/</sup> Slaughter in federal and non-federal inspected plants. Excludes farm slaughter.

## **JULY MILK PRODUCTION INCREASED**

New York dairy herds produced 1.09 billion pounds of milk during July. Milk cows declined while production per cow increased from the previous year resulting in a 2.6 percent increase in milk production compared to July 2008. The number of milk cows averaged 622,000 head, down 4,000 head from July of the previous year. Milk per cow averaged 1,745 pounds up 55 pounds from the July 2008 rate.

Milk production in the 23 major States during July totaled 14.9 billion pounds, up 0.1 percent from July 2008. Production per cow in the 23 major States averaged 1,769 pounds for July, 25 pounds above July 2008. The number of milk cows on farms in the 23 major States was 8.40 million head, 115,000 head less than July 2008, and 34,000 head less than June 2009.

### **Dairy Briefs**

Item	Unit	New York			23 Major States		
		July 2008	June 2009	July 2009	July 2008	June 2009	July 2009
Milk Production	Mil. lb.	1,058	1,084	1,085	14,848	14,775	14,858
Milk per cow	Lb.	1,690	1,740	1,745	1,744	1,752	1,769
No. of milk cows	Thou. hd.	626	623	622	8,515	8,434	8,400

### **Dairy Products Manufactured**

Item	Unit	New York			United States		
		June 2008	May 2009	June 2009	June 2008	May 2009	June 2009
Butter	Thou. lb.	N/A	N/A	N/A	116,713	139,373	125,469
American cheese	Thou. lb.	N/A	N/A	N/A	336,745	386,464	353,006
Mozzarella cheese	Thou. lb.	16,510	17,421	17,478	262,443	273,405	269,030
Yogurt, plain and flavored	Thou. lb.	18,533	22,785	20,294	297,939	325,561	334,483
Ice cream, hard	Thou. gal.	2,761	3,182	2,619	91,952	80,636	89,578

## **NEW YORK EGG PRODUCTION UP 4 PERCENT IN JUNE**

Egg production on New York farms totaled 94 million eggs in June 2008, up 4 percent from last year. The number of hens and pullets of laying age, at 3.96 million, increased 4 percent from June 2007 and the rate of lay increased slightly to 2,374 eggs per 100 layers.

U.S. egg production totaled 7.37 billion during June 2008, down slightly from last year. Production included 6.27 billion table eggs, and 1.10 billion hatching eggs, of which 1.03 billion were broiler-type and 64 million were egg-type. The total number of layers during June 2008 averaged 339 million, down slightly from last year.

### **Poultry Briefs**

Item	Unit	June 2008	May 2009	June 2009	June 2008	May 2009	June 2009
		<i>New York</i>			<i>United States</i>		
Number of layers	Thou.	3,960	4,050	4,058	338,664	336,695	333,197
Eggs per 100 layers	No.	2,374	2,519	2,402	2,175	2,256	2,204
Eggs produced	Mil.	94	102	97	7,367	7,597	7,343
<i>North and South Atlantic States</i>			<i>United States</i>				
Chicks hatched, egg-type	Thou.	2/	2/	2/	40,928	37,774	43,453
Chicks hatched, broiler type	Thou.	2/	2/	2/	805,793	786,471	770,970
Chicken eggs in incubators 1/							
Egg-type	Thou.	8,460	9,471	8,586	33,455	36,360	32,353
Broiler-type	Thou.	253,906	244,191	243,344	655,708	634,425	631,336

1/ First day of following month.

2/ Data not published to avoid disclosing individual operations.

**This report, in addition to many others, is available free of charge  
At our website at [www.nass.usda.gov/ny/](http://www.nass.usda.gov/ny/)**

**The USDA, NASS New York Field Office thanks the agricultural businesses and farm operators who respond to our surveys. This complimentary report is being sent to those asking for the survey results during the survey interview.**