



NEW YORK CROP AND LIVESTOCK REPORT

September 2009

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NEW YORK SOYBEAN PRODUCTION UP

Based on conditions as of September 1, New York grain corn production is now expected to total 83.8 million bushels, down 9 percent from the 92.2 million bushels produced in 2008. Acreage for harvest is estimated at 630,000 acres, 2 percent less than the 640,000 acres harvested for grain last year. Yields are expected to average 133 bushels per acre, up 2 bushels from the August forecast, but 11 bushels below last year's record high of 144 bushels. U.S. corn production is forecast at 13.0 billion bushels, up 2 percent from last month and 7 percent higher than 2008. Based on conditions as of September 1, yields are expected to average 161.9 bushels per acre, up 2.4 bushels from August and 8.0 bushels above last year. If realized, this will be the highest yield on record and production will be the second largest, behind 2007. Yield forecasts increased from last month across the western Corn Belt and the northern half of the Great Plains as mild temperatures and adequate soil moisture supplies provided favorable growing conditions. Yield prospects were unchanged in the eastern Corn Belt where dry conditions during August depleted soil moisture supplies.

Soybean production in the Empire State is forecast at a record high 10.8 million bushels, up 4 percent from the 10.4 million bushels produced in 2008. Acreage for harvest is also a record high 252,000 acres up 12 percent from the 226,000 acres harvested last year. Yields are expected to be 43 bushels per acre, up 2 bushel from last month, but down 3 bushels from last year. U.S. soybean production is forecast at 3.25 billion bushels, up 1 percent from the August forecast and up 10 percent from last year. Based on September 1 conditions, yields are expected to average 42.3 bushels per acre, up 0.6 bushel from last month and up 2.7 bushels from 2008. If realized, this will be the third highest yield on record. Compared with last month, yields are forecast higher or unchanged in all states except Indiana, where the yield is expected to be down 2 bushels. The largest increases in yield from the August forecast are expected in Alabama and Maryland, up 5 and 6 bushels, respectively. If realized, the forecasted yield in Alabama, Georgia, and Mississippi will be a record high and the forecasted yield in Nebraska, North Carolina, and Ohio will tie the previous record high. 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
		<u>1,000 acres</u>		<u>1,000 acres</u>		<u>Units</u>		<u>1,000 units</u>	
<u>New York</u>									
Corn for grain	bu.	1,090	1,110	640	630	144	133	92,160	83,790
Soybeans	bu.	230	255	226	252	46.0	43.0	10,396	10,836
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
<u>United States</u>									
Corn for grain	bu.	85,982	87,035	78,640	80,007	153.9	161.9	12,101,238	12,854,500
Soybeans	bu.	75,718	77,483	74,641	76,767	39.6	42.3	2,959,174	3,245,292
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.	47.2	43.9	45.1	42.5	306	346	13,805	14,705
Potatoes, fall	cwt.	931.1	932.9	922.0	922.7	411	2/	378,588	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	mil.	-	-	-	-	-	-	9,769.3	10,113.0
Grapes	ton	-	-	-	-	-	-	7,303.3	7,029.0
Pears	ton	-	-	-	-	-	-	870.9	935.3
Peaches	ton	-	-	-	-	-	-	1,133.3	1,078.3

1/ Production in 100 lb. bags (cleaned basis).

2/ First forecast released November 9.

CATTLE AND CALVES: Number of cattle operations, by herd size,
New York, 2005-2007 ^{1/}

Year	Herd Size					
	1-49	50-99	100-499	500-999	1,000+	Total
	<i>Number of operations</i>					
2005	7,600	3,000	3,700	250	150	14,700
2006	7,500	2,900	3,400	250	150	14,200
2007	7,900	2,300	2,900	320	180	13,600

CATTLE AND CALVES: Percent of inventory, by herd size,
New York, 2005-2007 ^{1/}

Year	Herd size					
	1-49	50-99	100-499	500-999	1,000+	Total
	<i>Percent</i>					
2005	9.0	15.0	45.0	12.0	19.0	
2006	10.0	15.0	42.0	12.5	20.5	
2007	9.0	11.0	39.0	16.0	25.0	

MILK COWS: Number of milk cow operations, by herd size,
New York, 2005-2007 ^{1/}

Year	Number of milk cows in herd						
	1-29	30-49	50-99	100-199	200-499	500 plus	Total
	<i>Number of operations</i>						
2005	1,400	1,300	2,500	890	440	170	6,700
2006	1,300	1,300	2,300	920	420	160	6,400
2007	1,250	1,100	1,900	870	370	210	5,700

MILK COWS: Percent of inventory, by herd size,
New York, 2005-2007 ^{1/}

Year	1-29	30-49	50-99	100-199	200-499	500 plus
	<i>Percent</i>					
2005	2.0	7.5	25.5	18.5	20.5	26.0
2006	2.5	8.0	23.5	20.0	20.0	26.0
2007	2.0	7.0	20.0	19.0	18.0	34.0

^{1/} An operation is any place having one or more head of cattle on hand at any time during the years for 1999-2006. For 2007, an operation is any place having one or more head of cattle on hand December 31, 2007. Annual state level inventory by size group discontinued in 2008. Available from the Census of Agriculture every five years starting in 2007.

AUGUST MILK PRICES INCREASED FROM JULY

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

Grain corn, at \$4.00 per bushel, was down 33 cents from June and decreased \$1.85 from last year. Hay averaged \$122.00 per ton, down \$14.00 from July and down \$41.00 from August 2008. Winter Wheat, at \$4.11 per bushel, was down 37 cents from July and decreased \$2.54 from August 2008. Soybeans averaged \$10.21 per bushel, down 54 cents from July.

Dairy farmers in the Empire State received an average of \$11.80 per hundredweight of milk sold during August, up 10 cents from July but \$7.30 less than August a year ago. Poultry producers received an average of 57.5 cents per dozen eggs sold, up 5.5 cents from July but 30.8 cents lower than last year.

The preliminary All Farm Products Index of Prices Received by Farmers in August, at 127 percent, based on 1990-92=100, decreased 5 points (3.8 percent) from July. The Crop Index is down 6 points (3.9 percent) and the Livestock Index decreased 3 points (2.7 percent). Producers received lower prices for broilers, wheat, corn, and grapes and higher prices for milk, eggs, apples, and lemons. 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 cattle, grapes, sweet corn, and calves offset decreased marketings of wheat, hay, broilers, and strawberries.

Prices Received by Farmers 1/

Commodity	Unit	New York			United States		
		Aug. 2008	July 2009	Aug. 2009	Aug. 2008	July 2009	Aug. 2009
		<i>Dollars</i>			<i>Dollars</i>		
Corn	bu.	5.85	4.33	4.00	5.26	3.60	3.31
Oats	bu.	3.23	-	-	3.16	2.03	1.85
Wheat	bu.	6.65	4.48	4.11	7.61	5.13	4.72
Barley	bu.	-	-	-	5.46	5.12	4.33
Soybeans	bu.	-	10.75	10.21	12.80	10.80	10.70
Hay, baled	ton	163.00	136.00	122.00	163.00	116.00	109.00
Potatoes	cwt.	21.00	-	-	11.33	9.81	9.90
Apples, fresh market 2/	cwt.	-	-	-	53.70	17.80	25.60
Milk, wholesale	cwt.	19.10	11.70	11.80	18.40	11.30	11.80
Milk cows 3/	head	-	1,300.00	-	-	1,280.00	-
Eggs, table market	doz.	0.883	0.520	0.575	0.820	0.519	0.579
Slaughter cows	cwt.	59.50	48.00	4/	57.60	47.40	46.70
Steers and heifers	cwt.	93.10	78.40	4/	100.00	85.30	84.60
All slaughter cattle	cwt.	63.40	53.50	4/	85.80	81.10	80.30
Calves	cwt.	63.70	40.40	4/	117.00	110.00	110.00
Hogs	cwt.	54.30	45.80	4/	60.70	43.20	39.70
Lambs	cwt.	95.40	105.00	4/	99.90	101.00	4/
<u>Index (1990-92=100)</u>							
Prices received					156	132	127
Prices paid					191	177	177
Ratio prices received to prices paid					82	75	72

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

2/ New York price is equivalent packinghouse door.

3/ Milk cow prices published quarterly.

4/ Price available next month.

Commercial Livestock Slaughter, July 1/

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	2.4	2.6	3,062.5	2,920.6	2.8	3.2	3,886.2	3,731.4
Calves	23.2	6.8	87.9	79.9	2.3	.6	21.0	18.2
Hogs	3.1	2.8	9,462.8	9,146.7	.6	.5	2,479.6	2,444.5
Sheep and lambs	2.6	2.5	207.1	207.4	.2	.2	27.3	27.9

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

AUGUST MILK PRODUCTION INCREASED

New York dairy herds produced 1.06 billion pounds of milk during August. Milk cows declined while production per cow increased from the previous year resulting in a 0.2 percent increase in milk production compared to August 2008. The number of milk cows averaged 618,000 head, down 8,000 head from August of the previous year. Milk per cow averaged 1,715 pounds up 25 pounds from the August 2008 rate.

Milk production in the 23 major States during August totaled 14.6 billion pounds, down 0.2 percent from August 2008. July revised production at 14.8 billion pounds, was down slightly from July 2008. Production per cow in the 23 major States averaged 1,743 pounds for August, 25 pounds above August 2008. The number of milk cows on farms in the 23 major States was 8.37 million head, 143,000 head less than August 2008, and 28,000 head less than July 2009.

Dairy Briefs

Item	Unit	New York			23 Major States		
		Aug. 2008	July 2009	Aug. 2009	Aug. 2008	July 2009	Aug. 2009
Milk Production	Mil. lb.	1,058	1,077	1,060	14,626	14,845	14,594
Milk per cow	Lb.	1,690	1,735	1,715	1,718	1,767	1,743
No. of milk cows	Thou. hd.	626	621	618	8,515	8,400	8,372

Dairy Products Manufactured

Item	Unit	New York			United States		
		July 2008	June 2009	July 2009	July 2008	June 2009	July 2009
Butter	Thou. lb.	-	-	-	114,185	125,497	111,630
American cheese	Thou. lb.	-	-	-	341,914	353,396	352,234
Mozzarella cheese	Thou. lb.	15,980	17,478	18,996	261,510	269,830	273,564
Yogurt, plain and flavored	Thou. lb.	-	-	-	287,147	334,486	303,844
Ice cream, hard	Thou. gal.	3,240	2,619	2,948	84,717	89,918	85,903

NEW YORK EGG PRODUCTION UP 7 PERCENT IN JULY

Egg production on New York farms totaled 102 million eggs in July 2009, up 7 percent from last year. The number of hens and pullets of laying age, at 4.08 million, increased 6 percent from July 2008 and the rate of lay increased 1 percent to 2,501 eggs per 100 layers.

U.S. egg production totaled 7.59 billion during July 2009, down slightly from last year. Production included 6.51 billion table eggs, and 1.08 billion hatching eggs, of which 1.01 billion were broiler-type and 71 million were egg-type. The total number of layers during July 2009 averaged 333 million, down 1 percent from last year. Eggs in incubators totaled 32.8 million on August 1, 2009, up slightly from a year ago.

Poultry Briefs

Item	Unit	July 2008	June 2009	July 2009	July 2008	June 2009	July 2009
		<i>New York</i>			<i>United States</i>		
Number of layers	Thou.	3,846	4,038	4,078	336,276	333,388	332,602
Eggs per 100 layers	No.	2,470	2,402	2,501	2,260	2,204	2,281
Eggs produced	Mil.	95	97	102	7,599	7,347	7,586
<i>North and South Atlantic States</i>			<i>United States</i>				
Chicks hatched, egg-type	Thou.	<u>2/</u>	<u>2/</u>	<u>2/</u>	37,250	43,453	36,282
Chicks hatched, broiler type	Thou.	<u>2/</u>	<u>2/</u>	<u>2/</u>	805,182	770,970	781,215
Chicken eggs in incubators ^{1/}							
Egg-type	Thou.	7,559	8,586	6,974	32,663	32,353	32,782
Broiler-type	Thou.	252,636	243,344	243,700	649,735	631,336	627,645

^{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/**

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.