Crops

Grain Corn

New York production is estimated at 82.5 million bushels, down 7 percent from last year. Area for harvest totaled 620,000 acres, up 5 percent from a year ago. Yields averaged 133 bushels per acre, down 17 bushels from last year's record high 150 bushels per acre.

Silage Corn

Corn cut for totaled 7.52 million tons, a decrease of 13 percent from last year. Area for harvest increased 3 percent to 470,000 acres. Yields are estimated at 16.0 tons per acre, down 3.0 tons per acre from last year.

Soybeans

The 2011 crop was estimated at 11.9 million bushels, 11 percent below last year's production. Area harvested, at 277,000 acres, was down slightly from a year ago. Yields averaged 43 bushels per acre, down 5 bushels an acre from last year's record high.

Wheat

Production totaled 5.21 million bushels, down 22 percent from the previous year. Harvested acreage, at 93,000 acres, was down 7 percent from 2010. Winter wheat yields averaged 56 bushels per acre, down 11 bushels from last year's record high.

Oats

Production, at a record low 1.70 million bushels, was down 56 percent from the previous year. Area harvested, at a record low 34,000 acres, was down 41 percent from last year. The average yield, at 50 bushels per acre, was down 17 bushels from last year.

Barley

Production of barley in New York totaled 414,000 bushels, down 25 percent from a year earlier and the second lowest on record. Acreage harvested for grain totaled a record tying low 9,000 acres, down 10 percent from a year ago. The average yield per acre, at 46 bushels, was down 9 bushels from last year.

All Dry Hay

Production was 2.72 million tons, up 13 percent from last year's 2.42 million tons. Acreage harvested for dry hay during 2011 decreased 3 percent to 1.34 million acres. Yield, at 2.03 tons per acre, was 16 percent above a year ago.

Alfalfa Dry Hay

New York production of alfalfa dry hay was estimated at 840 thousand tons, down 5 percent from last year's crop of 882 thousand tons. Area harvested, at 350 thousand acres, decreased 17 percent from last year. Yields averaged 2.40 tons per acre, up 14 percent from last year.

Forage

Forage production is the sum of all dry hay and haylage/greenchop production after converting the haylage/greenchop to a dry equivalent basis. New York's acres harvested, at 1.84 million, decreased by 6 percent from last year. The average yield, at 2.57 tons per acre was up from the previous year's 2.44 tons. Production at 4.76 million tons was down slightly from a year ago.

Potatoes

Production totaled a record low 4.05 million hundredweight (cwt.), down 21 percent from the 5.12 million cwt. produced in 2010. Harvested acreage totaled 16,200 acres, up 200 acres from last year's record low. Yields averaged 250 cwt. per acre, down 70 cwt. from last year.

Dry Beans

Production totaled a record low 165,000 cwt., down 41 percent from 2010. Acres harvested totaled a record low 11,800 acres, down 21 percent from a year earlier. The average yield, at 1,400 pounds per acre, was down 490 pounds from last year.

Table 5. FIELD CROPS: Acres, Yield, Production, and Value, New York, 2002-2011

Crop and Year	Planted	Harvested	Yield per Acre	Production	Marketing Year Average Price	Value of Production
	1,000 acres	*1,000 acres*	*Bushels*	*1,000 bushels*	*Dollars per bu.*	*1,000 dollars*
WHEAT						
2002	120	118	58.0	6,844	3.28	22,448
2003	130	120	53.0	6,360	2.85	15,455
2004	105	100	53.0	5,300	2.80	14,840
2005	100	95	54.0	5,130	3.34	17,134
2006	105	95	61.0	5,795	4.03	23,354
2007	100	85	53.0	4,505	6.92	31,175
2008	130	122	63.0	7,686	6.16	47,346
2009	115	105	65.0	6,825	4.84	33,033
2010	110	100	67.0	6,700	6.34	42,478
2011	120	93	56.0	5,208	7.10	36,977
OATS						
2002	75	65	64.0	4,160	1.92	7,987
2003	85	70	63.0	4,410	1.81	7,982
2004	65	50	65.0	3,250	1.80	5,850
2005	95	75	54.0	4,050	1.64	6,642
2006	85	67	74.0	4,958	1.67	8,280
2007	100	60	58.0	3,480	2.69	9,361
2008	80	64	66.0	4,224	3.07	12,968
2009	90	60	77.0	4,620	1.92	8,870
2010	80	58	67.0	3,886	2.41	9,365
2011	55	34	50.0	1,700	4.50	7,650
BARLEY						
2002	11	10	47.0	470	1.96	921
2003	15	13	50.0	650	2.09	1,359
2004	14	10	53.0	530	2.05	1,087
2005	17	15	49.0	735	1.80	1,323
2006	17	12	55.0	660	1.79	1,181
2007	13	11	49.0	539	2.76	1,488
2008	13	9	52.0	468	4.75	2,223
2009	12	10	53.0	530	3.50	1,855
2010	12	10	55.0	550	3.65	2,008
2011	10	9	46.0	414	4.75	1,967
SOYBEANS						
2002	145	144	32.0	4,608	5.85	26,957
2003	140	138	35.0	4,830	7.80	37,674
2004	175	172	39.0	6,708	5.40	36,223
2005	190	188	42.0	7,896	5.20	41,059
2006	200	198	46.0	9,108	6.19	56,379
2007	205	203	39.0	7,917	11.20	88,670
2008	230	226	46.0	10,396	10.30	107,079
2009	255	254	43.0	10,922	9.10	99,390
2010	280	279	48.0	13,392	11.40	152,669
2011	280	277	43.0	11,911	11.50	136,977

Table 5. FIELD CROPS: Acres, Yield, Production, and Value, New York, 2002-2011 *(Continued)*

Crop and Year	Planted 1/	Harvested	Yield per Acre	Production	Marketing Year Average Price	Value of Production
	1,000 Acres	*1,000 Acres*	*Bushels*	*1,000 Bushels*	*Dollars per Bu.*	*1,000 Dollars*
CORN FOR GRAIN						
2002	1,020	460	97.0	44,620	2.87	128,059
2003	1,000	440	121.0	53,240	2.82	150,137
2004	980	500	122.0	61,000	2.37	144,570
2005	990	460	124.0	57,040	2.29	130,622
2006	950	480	129.0	61,920	3.42	211,766
2007	1,060	550	128.0	70,400	5.05	355,520
2008	1,090	640	144.0	92,160	4.32	398,131
2009	1,070	595	134.0	79,730	4.02	320,515
2010	1,050	590	150.0	88,500	6.30	557,550
2011	1,100	620	133.0	82,460	6.55	540,113
CORN SILAGE			*Tons*	*1,000 Tons*	*Dollars per Ton*	
2002	-	550	14.0	7,700	25.70	197,890
2003	-	550	17.5	9,625	26.20	252,175
2004	-	470	17.0	7,990	26.00	207,740
2005	-	520	17.0	8,840	25.70	227,188
2006	-	460	18.0	8,280	27.50	227,700
2007	-	505	17.0	8,585	31.60	271,286
2008	-	445	20.0	8,900	39.60	352,440
2009	-	470	18.0	8,460	34.30	290,178
2010	-	455	19.0	8,645	36.00	311,220
2011	-	470	16.0	7,520	56.90	427,888
DRY BEANS 2/				*1,000 cwt*	*Dollars per cwt*	
2002	25.0	24.5	1,360	333	22.20	7,393
2003	25.0	24.0	1,860	446	22.60	10,080
2004	24.0	23.5	1,300	306	27.90	8,537
2005	25.0	23.0	1,350	311	21.40	6,655
2006	19.0	18.0	1,450	261	25.90	6,760
2007	17.0	16.5	1,500	248	41.20	10,218
2008	17.0	16.8	1,930	324	56.00	18,144
2009	16.0	15.6	1,240	193	35.00	6,755
2010	15.0	14.9	1,890	282	30.70	8,657
2011	12.0	11.8	1,400	165	47.70	7,871

1/ Complete utilization of corn acreage planted is shown on page 23. Corn planted acreage includes corn for grain, silage, forage, and abandoned acres.

2/ Production by major varieties is shown on page 18.

Table 5. FIELD CROPS: Acres, Yield, Production, and Value, New York, 2002-2011 *(Continued)*

Crop and Year	Planted	Harvested	Yield per Acre	Production	Marketing Year Average Price	Value of Production
	1,000 Acres	*1,000 Acres*	*Tons*	*1,000 Tons*	*Dollars per Ton*	*1,000 Dollars*
ALFALFA HAY						
2002	-	610	2.50	1,525	128.00	195,200
2003	-	600	2.80	1,680	132.00	221,760
2004	-	470	2.80	1,316	139.00	182,924
2005	-	450	2.10	945	131.00	123,795
2006	-	370	2.10	777	146.00	113,442
2007	-	420	2.40	1,008	150.00	151,200
2008	-	350	2.70	945	180.00	170,100
2009	-	350	2.30	805	143.00	115,115
2010	-	420	2.10	882	130.00	114,660
2011	-	350	2.40	840	133.00	111,720
OTHER HAY						
2002	-	1,100	1.90	2,090	87.50	182,875
2003	-	1,250	1.60	2,000	98.00	196,000
2004	-	800	2.00	1,600	89.00	142,400
2005	-	1,200	1.40	1,680	95.00	160,440
2006	-	1,150	1.75	2,013	101.00	203,313
2007	-	940	1.80	1,692	106.00	179,352
2008	-	970	1.80	1,746	113.00	197,298
2009	-	1,010	1.65	1,667	110.00	183,370
2010	-	960	1.60	1,536	103.00	158,208
2011	-	990	1.90	1,881	107.00	201,267
ALL HAY 1/						
2002	-	1,710	2.11	3,615	106.00	378,075
2003	-	1,850	1.99	3,680	113.00	417,760
2004	-	1,270	2.30	2,916	115.00	325,324
2005	-	1,650	1.59	2,625	110.00	284,235
2006	-	1,520	1.84	2,790	113.00	316,755
2007	-	1,360	1.99	2,700	122.00	330,552
2008	-	1,320	2.04	2,691	135.00	367,398
2009	-	1,360	1.82	2,472	120.00	298,485
2010	-	1,380	1.75	2,418	107.00	272,868
2011	-	1,340	2.03	2,721	114.00	312,987

1/ All hay price is based on weighted sales, not production.

Table 5. FIELD CROPS: Acres, Yield, and Production, New York, 2002-2011 *(Continued)* [1/]

Crop and Year	Harvested	Yield per acre	Production
	1,000 Acres	*Tons*	*1,000 Tons*
ALFALFA FORAGE			
2002	900	3.11	2,798
2003	950	3.73	3,539
2004	700	3.56	2,492
2005	750	3.11	2,329
2006	610	3.31	2,021
2007	700	3.63	2,543
2008	690	3.86	2,664
2009	680	3.55	2,412
2010	740	3.23	2,391
2011	600	3.45	2,068
ALL FORAGE			
2002	2,120	2.59	5,488
2003	2,310	2.61	6,027
2004	1,680	2.92	4,904
2005	2,280	2.09	4,774
2006	1,990	2.51	4,996
2007	1,850	2.64	4,890
2008	1,830	2.73	4,990
2009	1,830	2.60	4,757
2010	1,950	2.44	4,763
2011	1,840	2.57	4,735
ALFALFA HAYLAGE & GREENCHOP			
2002	510	5.90	3,009
2003	470	8.00	3,760
2004	340	7.00	2,380
2005	400	7.00	2,800
2006	370	6.80	2,516
2007	450	6.90	3,105
2008	470	7.40	3,478
2009	440	7.40	3,256
2010	430	7.10	3,053
2011	350	7.10	2,485
ALL HAYLAGE & GREENCHOP			
2002	660	5.40	3,564
2003	660	7.19	4,748
2004	650	6.19	4,023
2005	830	5.24	4,348
2006	700	6.38	4,463
2007	700	6.33	4,430
2008	700	6.64	4,651
2009	630	7.34	4,624
2010	790	6.01	4,745
2011	650	6.27	4,075

1/ Forage production is the sum of all dry hay production and haylage/greenchop production after converting the haylage/greenchop production to a dry equivalent basis.

Table 6. POTATOES: Acreage, Yield, Production, and Disposition, Sales, and Value, New York, 2002-2011

Crop Year	Planted	Harvested	Yield per Acre	Production	Used on Farms Where Grown 1/	Sold	Marketing Year Average Price	Value	
								Production	Sales
	Acres	*Acres*	*Cwt.*	--------*1,000 cwt.*--------			*Dollars per cwt.*	*1,000 Dollars*	
2002	22,500	22,000	250	5,500	450	5,050	11.80	64,900	59,590
2003	22,200	21,700	300	6,510	620	5,890	9.75	63,473	57,363
2004	20,000	19,200	270	5,184	613	4,571	8.25	42,768	37,657
2005	20,500	20,100	260	5,226	591	4,635	12.30	64,280	56,803
2006	20,600	19,000	300	5,700	580	5,120	12.00	68,400	61,584
2007	19,000	18,300	285	5,216	464	4,752	11.80	61,543	55,906
2008	18,000	17,800	320	5,696	440	5,256	16.20	92,275	84,905
2009	17,100	16,500	300	4,950	403	4,547	12.80	63,360	58,198
2010	16,200	16,000	320	5,120	203	4,917	13.50	69,120	66,223
2011	16,500	16,200	250	4 ,050	200	3,850	15.70	63,585	60,256

1/ Includes feed and seed used on farms where produced and shrinkage during storage.
2/ Available September 20, 2012.

Table 7. POTATOES: Stocks Held by Growers and Local Dealers, New York, 2002-2011 1/

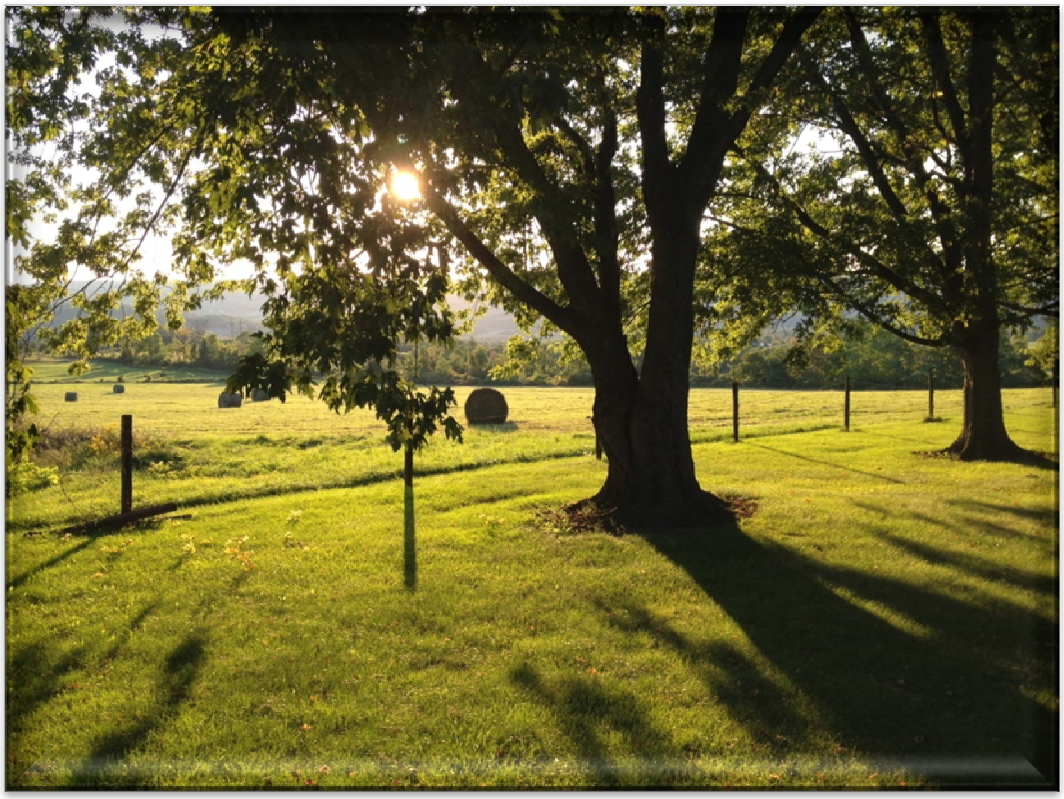
Crop Year	December 1	January 1	February 1	March 1	April 1
			1,000 cwt.		
2002	2,400	1,800	1,100	600	220
2003	2,700	1,600	1,100	700	300
2004	2,300	1,600	1,200	700	300
2005	2,900	2,200	1,700	1,200	500
2006	3,000	2,200	1,400	1,000	500
2007	2,900	2,100	1,600	1,200	500
2008	2,600	2,000	1,600	1,200	700
2009	2,400	1,800	1,400	900	500
2010	2,500	1,900	1,500	1,100	600
2011	2,100	2/	1,200	2/	500

1/ Total stocks consist of production less total disappearance to date. Disappearance includes all sales for all purposes, all potatoes eaten or fed on farms where produced and all losses to date through shrinkage, decay, dumping, etc.
2/ Discontinued

Table 8. DRY BEANS: Acreage, Yield, Production, and Off-Farm Stocks, by Class, New York, 2002-2011

Crop Year		Acres		Yield per acre	Production
		Planted	Harvested		
		1,000 Acres		*Pounds*	*1,000 cwt.*
RED KIDNEY					
Light	**2002**	15.0	14.7	1,300	191
	2003	14.1	13.4	1,890	253
	2004	12.0	11.6	1.100	128
	2005	13.0	12.2	1,100	134
	2006	7.0	6.6	1,450	96
	2007	7.5	7.3	1,300	95
	2008	7.2	7.0	2,010	141
	2009	5.7	5.5	930	51
	2010	5.5	5.4	1,780	96
	2011	3.1	3.0	1,300	39
Dark	**2002**	2.0	2.0	1,350	27
	2003	1.1	1.1	1,820	20
	2004	1.5	1.5	1,000	15
	2005	1.5	1.2	830	10
	2006	2.0	1.9	840	16
	2007	1.5	1.4	1,570	22
	2008	1.7	1.7	2,290	39
	2009	1.8	1.8	1,720	31
	2010	1.6	1.6	2,060	33
	2011	2.0	2.0	1,550	31
BLACK TURTLE					
	2002	6.0	5.8	1,570	91
	2003	8.2	7.9	1,800	142
	2004	9.0	8.9	1,040	93
	2005	9.0	8.5	1,510	128
	2006	9.0	8.6	1,600	138
	2007	7.0	6.9	1,650	114
	2008	7.4	7.4	1,800	133
	2009	7.7	7.6	1,280	97
	2010	6.7	6.7	1,880	126
	2011	5.3	5.2	1,350	70
OTHER CLASSES					
	2002	2.0	2.0	1,200	24
	2003	1.6	1.6	1,940	31
	2004	1.5	1.5	730	11
	2005	1.5	1.1	910	10
	2006	1.0	.9	1,220	11
	2007	1.0	.9	1,890	17
	2008	.7	.7	1,570	11
	2009	.8	.7	2,000	14
	2010	1.2	1.2	2,250	27
	2011	1.6	1.6	1,550	25
ALL CLASSES					
	2002	25.0	24.5	1,360	333
	2003	25.0	24.0	1,860	446
	2004	24.0	23.5	1,050	247
	2005	25.0	23.0	1,230	282
	2006	19.0	18.0	1,450	261
	2007	17.0	16.5	1,500	248
	2008	17.0	16.8	1,930	324
	2009	16.0	15.6	1,240	193
	2010	15.0	14.9	1,890	282
	2011	12.0	11.8	1,400	165

Table 9. HAY: Stocks on Farms, New York, 2002-2011

Crop Year	Total Production	Stocks Following Harvest			
		December 1		May 1*	
		Stocks	Percent of production	Stocks	Percent of Production
	1,000 Tons	*1,000Tons*	*Percent*	*1,000 Tons*	*Percent*
2002	3,615	2,236	62	520	14
2003	3,680	2,430	66	552	15
2004	2,916	1,895	65	440	15
2005	2,625	1,650	62	285	11
2006	2,790	1,451	52	326	12
2007	2,700	1,674	62	283	10
2008	2,691	1,453	54	420	16
2009	2,472	1,582	64	400	16
2010	2,418	1,744	72	273	11
2011	2,721	1,800	66	327	12

* May of following year.