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New Jersey Agricultural Statistics Service

FARM FACTS
"FACT FINDERS FOR AGRICULTURE"

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Volume: 02 Number: 9

Date: October 15, 2002

**Selected Fresh Market Vegetables:
Area Harvested by Crop, State, and Total, Fall Season, 2000-2001 and Forecasted Area 2002**

Crop and State	Usual Harvest Period	Area		
		Harvested		For Harvest 2002
		2000	2001	
Cabbage				
FL	Oct-Dec	900	500	500
GA	Sep-Dec	3,000	3,500	4,100
NJ	Sep-Nov	700	500	500
TX	Sep-Nov	1,600	1,400	1,200
Total		6,200	5,900	6,300
Head Lettuce				
AZ - Other	Sep-Dec	500	500	500
CA	Oct-Dec	30,000	32,000	32,500
NJ	Sep-Nov	400	300	300
Total		30,900	32,800	33,300
Snap Beans				
			----- Acres -----	
FL	Oct-Dec	10,000	9,000	11,000
GA	Sep-Dec	4,500	4,500	4,500
NJ	Sep-Oct	2,000	1,800	1,800
VA	Sep-Oct	1,900	2,000	2,000
Total		18,400	17,300	19,300

Cabbage: Fresh market acreage for harvest is forecast at 6,300 acres, up 7 percent from last year and 2 percent above two years earlier. Florida's crop is on schedule with active planting in the major growing areas. The rate of planting is expected to increase in October. The Georgia crop has benefitted from several inches of rain in recent weeks. However, drier weather is needed to begin harvesting. **New Jersey early plantings had sizing problems but conditions have improved for the fall crop.** In Texas, wet and unseasonably cool conditions have been ideal for cabbage production. The crop is progressing well with few pest problems reported.

Head Lettuce: Acreage for fall harvest is forecast at 33,300 acres, up 2 percent from last year and 8 percent above the year before. Arizona reports no unusual problems with the fall crop. The summer was long and hot with below normal precipitation. California's fall lettuce crop is progressing well. August temperatures were moderate resulting in a good quality crop with steady volumes. However, recent high temperatures may have caused tip burn in some areas of the San Joaquin Valley. No major pest problems have been reported but the presence of verticillium disease continues to be noted as a small but increasing problem. **New Jersey's cooler nighttime temperatures have contributed to a good quality fall crop.**

Snap Beans: Fall fresh market acreage for harvest is forecast at 19,300 acres, up 12 percent from last year and 5 percent above 2000. Florida's planting is active in the major growing areas. The rate of planting is expected to increase in October. The crop is on schedule. Georgia has received several inches of rain in past weeks which should aid crop development. However, drier weather is needed so growers can begin harvest. **The New Jersey crop is on schedule but dry conditions have reduced the projected yield.** Drought conditions in Virginia had little effect on snap beans since most are irrigated, but high winds and temperature extremes have reduced quality and caused some bloom loss.

Small Grains Summary

New Jersey Barley

Barley planted and harvested acres decreased by 1,000 acres to 4,000 and 3,000, respectively, in 2002. Yield at 74.0 bushels per acre is 20.0 bushels per acre above last year. Production increased by 3 percent from 2001's 216 thousand bushels to 222 thousand bushels.

United States Barley

Barley production is estimated at 227 million bushels, down 10 percent from the August forecast and down 9 percent from last year's estimate. This year's production is the lowest since 1937. Average yield per acre, at 54.9 bushels, is down 1.0 bushel from August and down 3.3 bushels from 2001. The area harvested for grain is estimated at 4.14 million acres, down 8 percent from August and 4 percent below a year ago, and is the lowest level since 1898. Of the 364,000 acre decrease in harvested area since August, North Dakota accounted for 280,000 acres of the decline due to extremely dry conditions in the southern part of the State.

New Jersey Wheat

The 38,000 acres planted to winter wheat in 2002 was 7,000 more than in 2001. Harvested acreage is estimated at 32,000, an increase of 5,000 acres from 2001's harvested acres. Yield at 58.0 bushels per acre was 13.0 bushels per acre above last year. Production at 1.86 million bushels was up 641 thousand bushels from 2001.

United States Winter Wheat

The 2002 winter wheat production is estimated at 1.14 billion bushels, the lowest level since 1970. This is down 1 percent from the August forecast and 16 percent below the 2001 level. The U.S. yield decreased 0.4 bushel from August to 38.5 bushels per acre. This is 5.0 bushels below last year's final yield. Acreage for grain is estimated at 29.7 million acres, down slightly from the last forecast. This is the smallest harvested area since 1917. Planted area is 41.7 million acres, up 1 percent from the last forecast.

Barley: Area Planted, Harvested, Yield, and Production by State and United States, 2000-2002

State	Area Planted 1/			Area Harvested			Yield			Production		
	2000	2001	2002	2000	2001	2002	2000	2001	2002	2000	2001	2002
	1,000 Acres						----- Bushels -----			---- 1,000 Bushels ----		
AZ	40	42	46	36	40	40	114.0	110.0	110.0	4,104	4,400	4,400
CA	130	160	130	95	110	75	68.0	53.0	68.0	6,460	5,830	5,100
CO	110	90	85	105	80	72	115.0	107.0	100.0	12,075	8,560	7,200
DE	30	29	25	28	26	23	81.0	77.0	84.0	2,268	2,002	1,932
ID	750	700	730	730	670	710	76.0	75.0	76.0	55,480	50,250	53,960
KS	8	9	8	7	8	7	35.0	50.0	34.0	245	400	238
KY	9	9	10	8	8	8	75.0	85.0	64.0	600	680	512
ME	25	27	27	24	26	26	70.0	70.0	80.0	1,680	1,820	2,080
MD	55	55	45	50	51	41	82.0	75.0	82.0	4,100	3,825	3,362
MI	20	21	20	19	18	19	60.0	56.0	52.0	1,140	1,008	988
MN	270	160	210	240	145	165	64.0	55.0	39.0	15,360	7,975	6,435
MT	1,250	1,100	1,200	950	720	950	40.0	41.0	42.0	38,000	29,520	39,900
NE	7	5	6	5	4	5	27.0	45.0	43.0	135	180	215
NV	4	4	4	3	1	2	85.0	90.0	97.0	255	90	194
NJ	5	5	4	4	4	3	78.0	54.0	74.0	312	216	222
NY	12	15	11	10	12	10	58.0	51.0	47.0	580	612	470
NC	30	28	31	18	18	20	80.0	67.0	69.0	1,440	1,206	1,380
ND	1,900	1,500	1,600	1,770	1,450	1,240	55.0	55.0	46.0	97,350	79,750	57,040
OH	14	6	6	13	5	5	78.0	76.0	48.0	1,014	380	240
OR	150	110	80	140	100	74	60.0	45.0	50.0	8,400	4,500	3,700
PA	80	70	70	75	60	60	71.0	70.0	74.0	5,325	4,200	4,440
SD	115	90	80	105	78	45	55.0	52.0	41.0	5,775	4,056	1,845
UT	95	85	70	78	65	45	70.0	68.0	64.0	5,460	4,420	2,880
VA	85	70	75	65	50	40	89.0	75.0	77.0	5,785	3,750	3,080
WA	500	430	350	490	420	340	70.0	50.0	54.0	34,300	21,000	18,360
WI	65	47	60	50	35	40	64.0	52.0	45.0	3,200	1,820	1,800
WY	105	100	90	95	85	70	83.0	82.0	70.0	7,885	6,970	4,900
US	5,864	4,967	5,073	5,213	4,289	4,135	61.1	58.2	54.9	318,728	249,42	226,873

1/ Includes area planted in preceding fall.

Winter Wheat: Area Planted, Harvested, Yield, and Production by State and United States, 2000-2002

State	Area Planted 1/			Area Harvested			Yield			Production		
	2000	2001	2002	2000	2001	2002	2000	2001	2002	2000	2001	2002
	1,000 Acres						----- Bushels -----			---- 1,000 Bushels ----		
AL	140	170	150	90	70	60	54.0	48.0	40.0	4,860	3,360	2,400
AZ	7	6	10	7	6	10	100.0	100.0	100.0	700	600	1,000
AR	1,180	1,100	960	1,100	970	840	54.0	52.0	46.0	59,400	50,440	38,640
CA	535	530	530	390	380	300	70.0	70.0	75.0	27,300	26,600	22,500
CO	2,500	2,350	2,350	2,350	2,000	1,650	29.0	33.0	22.0	68,150	66,000	36,300
DE	65	60	60	63	57	58	66.0	61.0	70.0	4,158	3,477	4,060
FL	13	10	9	9	9	7	49.0	41.0	43.0	441	369	301
GA	300	300	350	200	200	200	54.0	53.0	41.0	10,800	10,600	8,200
ID	780	760	730	730	710	690	90.0	73.0	79.0	65,700	51,830	54,510
IL	950	750	680	920	720	650	57.0	61.0	49.0	52,440	43,920	31,850
IN	550	400	350	510	380	330	69.0	66.0	53.0	35,190	25,080	17,490
IA	20	25	20	18	18	16	47.0	54.0	50.0	846	972	800
KS	9,800	9,800	9,600	9,400	8,200	8,100	37.0	40.0	33.0	347,800	328,000	267,300
KY	670	550	550	420	360	340	57.0	66.0	53.0	23,940	23,760	18,020
LA	200	175	230	185	160	220	53.0	50.0	40.0	9,805	8,000	8,800
MD	220	190	195	200	175	180	63.0	63.0	66.0	12,600	11,025	11,880
MI	530	570	500	500	560	490	72.0	64.0	67.0	36,000	35,840	32,830
MN	20	15	35	19	13	30	46.0	29.0	30.0	874	377	900
MS	250	250	250	235	225	205	55.0	52.0	44.0	12,925	11,700	9,020
MO	1,050	900	900	950	760	760	52.0	54.0	45.0	49,400	41,040	34,200
MT	1,500	1,300	1,450	1,350	870	750	33.0	22.0	28.0	44,550	19,140	21,000
NE	1,750	1,750	1,650	1,650	1,600	1,520	36.0	37.0	32.0	59,400	59,200	48,640
NV	10	9	6	9	2	3	100.0	95.0	85.0	900	190	255
NJ	40	31	38	35	27	32	57.0	45.0	58.0	1,995	1,215	1,856
NM	470	500	520	175	240	170	24.0	34.0	22.0	4,200	8,160	3,740
NY	150	125	130	140	120	128	53.0	53.0	58.0	7,420	6,360	7,424
NC	720	680	650	550	470	480	50.0	39.0	42.0	27,500	18,330	20,160
ND	120	150	80	113	80	70	45.0	40.0	38.0	5,085	3,200	2,660
OH	1,120	950	860	1,110	900	810	72.0	67.0	62.0	79,920	60,300	50,220
OK	6,100	5,600	6,000	4,200	3,700	3,500	34.0	33.0	28.0	142,800	122,100	98,000
OR	750	750	800	730	700	710	62.0	40.0	41.0	45,260	28,000	29,110
PA	200	170	190	195	160	185	53.0	52.0	54.0	10,335	8,320	9,990
SC	200	220	210	195	210	190	49.0	43.0	37.0	9,555	9,030	7,030
SD	1,350	1,300	1,300	1,280	370	625	42.0	32.0	29.0	53,760	11,840	18,125
TN	550	500	470	380	340	300	55.0	54.0	46.0	20,900	18,360	13,800
TX	6,000	5,600	6,400	2,200	3,200	2,700	30.0	34.0	29.0	66,000	108,800	78,300
UT	150	140	140	145	125	125	40.0	42.0	35.0	5,800	5,250	4,375
VA	240	200	230	205	170	170	63.0	60.0	63.0	12,915	10,200	10,710
WA	1,850	1,850	1,800	1,800	1,750	1,750	73.0	61.0	59.0	131,400	106,750	103,250
WV	13	12	12	9	8	7	61.0	58.0	48.0	549	464	336
WI	140	170	190	135	160	170	62.0	65.0	62.0	8,370	10,400	10,540
WY	190	160	150	170	120	120	24.0	24.0	19.0	4,080	2,880	2,280
US	43,393	41,078	41,735	35,072	31,295	29,651	44.7	43.5	38.5	1,566,023	1,361,479	1,142,802

1/ Includes area planted in preceding fall.



A special
"Thank You"
 goes to New Jersey Farmers
 who have helped us by
 completing the

**SEPTEMBER
 AGRICULTURAL
 SURVEY**

Agricultural Prices

September Farm Prices Received Index Down 1 Point From Last Month

The preliminary All Farm Products Index of Prices Received by Farmers in September was 99, based on 1990-92=100, down 1 point (1.0 percent) from the August index. Lower prices for hogs, potatoes, lettuce, and strawberries more than offset increased prices for wheat, corn, broccoli, and broilers. The seasonal change in the mix of commodities farmers sell also affects the overall index. Decreased marketings of cattle, wheat, broilers, and grapes more than offset increased marketings of soybeans, corn, peanuts, and potatoes.

The preliminary All Farm Products Index is also 7 points (6.6 percent) below September 2001. Lower prices for milk, broilers, hogs, and lettuce more than offset higher prices for corn, wheat, soybeans, and broccoli.

The Food Commodities Index decreased 1 point (1.0 percent) below last month to 97, and was 11.0 percent below September last year.

The September Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 125 percent of the 1990-92 average. The index was up 1 point (0.8 percent) from August and September 2001. Higher prices in September for complete feeds, feed grains, feeder cattle, and diesel fuel more than offset lower prices for feeder pigs.

Average Prices Received by Farmers: United States

Item	Entire Month		Preliminary
	Sept 2001	Oct 2002	Sept 2002
----- Dollars -----			
Field Crops			
Barley, per bushel	2.24	2.70	2.49
Hay, all, baled, per ton ^{1/}	99.00	93.70	95.50
Soybeans, per bushel	4.53	5.53	5.54
Fruit, fresh			
Apples, per lb	.212	.245	.300
Strawberries, per lb	.781	.826	.617
Vegetables, fresh			
Corn, Sweet, per cwt	19.00	18.70	18.10
Lettuce, per cwt	26.20	14.60	13.00
Tomatoes, per cwt	23.50	23.70	21.30
Livestock and Livestock Products			
Beef Cattle, per cwt	69.00	64.30	64.60
Steers and Heifers, per cwt	72.10	67.10	67.60
Cows, per cwt	40.80	36.40	35.40
Calves, per cwt	107.00	94.94	93.00
Broilers, live, per lb	.430	.290	.300
Eggs All, per dozen	.550	.676	.579
Milk All, per cwt ^{2/}	16.29	10.97	10.55

^{1/} Mid-month; ^{2/} Before deductions for hauling and government withholdings. Includes bulk tank, quantity, and other premiums. Excludes hauling subsidies.

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