



Farm Report



Cooperating with Ohio Department of Agriculture
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FEATURING: Crop Summary Five Crop Summary Winter Wheat Seedings Grain Stocks Ag Prices

OHIO'S 2007 AVERAGE CORN YIELD DOWN FROM LAST YEAR'S STATE RECORD

Ohio's 2007 average **corn** yield is estimated at 150 bushels per acre, unchanged from the November forecast, and down 9 bushels from the previous year's State record. Producers harvested 3.61 million acres for grain this past year, compared to 2.96 million acres in 2006. Total State production of 541.5 million bushels is 15 percent above the 2006 total. Acreage harvested for silage is estimated at 170,000 acres, up 20,000 acres from the previous year. The average silage yield is estimated at 16.5 tons per acre.

Ohio's average **soybean** yield for 2007 is estimated at 47 bushels per acre, up 1 bushel from the November forecast, and ties the State record yield of 2006 and 2004. Growers harvested 4.13 million acres of soybeans in 2007 from the estimated 4.15 million acres planted. Total soybean production is estimated at 194.1 million bushels, down 11 percent from the 217.1 million bushels produced in 2006.

Alfalfa yields averaged 3.30 tons of dry hay per acre in 2007, while all **Other hay** averaged 2.10 tons per acre. Production of **All hay** decreased 14 percent from 2006 to 2.93 million tons. **Burley Tobacco** production in Ohio for 2007 is estimated at 7.18 million pounds, an increase of 2.5 percent from 2006. The average yield is estimated at 2,050 pounds from 3,500 harvested acres. Ohio's **Potato** production in 2007 is estimated at 975,000 cwt., a decrease of 3 percent from 2006. Harvested potato acreage is estimated at 3,000, down 100 acres from the area harvested in 2006. The average State yield is estimated at 325 cwt. per acre, unchanged from the

2006 yield. Ohio's **winter wheat** acreage for 2008 is estimated at 1.02 million acres, this is up 200,000 acres from 2007.

U.S. corn for grain production in 2007 is estimated at 13.1 billion bushels, down 1 percent from the November forecast but 24 percent above 2006. The average U.S. grain yield is estimated at 151.1 bushels per acre, down 1.9 bushels from the November forecast but 2.0 bushels above 2006. The 2007 yield estimate is the second highest on record, behind 2004, while production is the largest on record as producers harvested the most corn acres for grain since 1933.

U.S. soybean production in 2007 totals 2.59 billion bushels, down slightly from the November forecast and 19 percent below the record high production of 2006. The average yield per acre is estimated at 41.2 bushels, 0.1 bushel below the November forecast and 1.5 bushels below last year's yield. Harvested area is down 16 percent from 2006, to 62.8 million acres.

All dry hay production in the U.S. for 2007 is estimated at 150 million tons, up 2 percent from the October 1 forecast and up 6 percent from the 2006 total. Area harvested, at 61.6 million acres, is down slightly from the October forecast but up 1 percent from 2006. The average yield, at 2.44 tons per acre, is up 0.05 ton from October and up 0.10 ton from the previous year.

ANNUAL SUMMARY OF CROP PRODUCTION, OHIO AND UNITED STATES 2006-2007

Crop	Ohio			U.S.			Unit	Production			
	Acres planted 2007	Acres Harvested		Yield per acre				Production			
		2006	2007	2007	2006	2007		2007	2006	2007	2007
		Thousand							Thousand		
Corn for Grain 1/	3,850	2,960	3,610	86,542	159.0	150.0	151.1	Bu.	470,640	541,500	13,073,893
Corn for Silage	-	150	170	6,071	17.0	16.5	17.5	Ton	2,550	2,805	106,328
All Wheat	820	960	730	51,011	68.0	63.0	40.5	Bu.	65,280	45,990	2,066,722
Soybeans	4,150	4,620	4,130	62,820	47.0	47.0	41.2	Bu.	217,140	194,110	2,585,207
Oats	75	55	55	1,505	75.0	62.0	60.9	Bu.	4,125	3,410	91,599
Potatoes 2/	3.2	3.1	3.0	1,129.0	325	325	398	Cwt.	1,008	975	449,156
Tobacco-Burley 3/	-	3.5	3.5	356.0	2,000	2,050	2187	Lb.	7,000	7,175	778,624
All Hay	-	1,210	1,150	61,625	2.83	2.55	2.44	Ton	3,421	2,931	150,304
Alfalfa Hay	-	470	430	21,670	3.50	3.30	3.35	Ton	1,645	1,419	72,575
All Other Hay	-	740	720	39,955	2.40	2.10	1.95	Ton	1,776	1,512	77,729

1/ Corn planted is for all purposes. 2/ U.S. total includes all seasons. 3/ U.S. total includes all types.

Year	Corn Planted	Soybean Planted	Wheat Harvested	Oats Harvested	All Hay Harvested	5 crop total
Thousand						
2007	3,850	4,150	730	55	1,150	9,935
2006	3,150	4,650	960	55	1,210	10,025
2005	3,450	4,500	830	60	1,200	10,040
2004	3,350	4,450	890	50	1,190	9,930
2003	3,300	4,300	1,000	60	1,350	10,010
2002	3,250	4,750	810	55	1,320	10,185
2001	3,400	4,600	900	85	1,390	10,375
2000	3,550	4,450	1,110	90	1,280	10,480
1999	3,450	4,600	1,030	100	1,240	10,420
1998	3,550	4,400	1,160	100	1,160	10,370
1997	3,800	4,350	1,090	90	1,250	10,580
1996	3,000	4,500	1,330	90	1,200	10,120
1995	3,300	4,050	1,210	100	1,250	9,910
1994	3,700	4,000	1,180	120	1,280	10,280
1993	3,500	4,150	1,010	150	1,250	10,060
1992	3,800	3,750	1,115	170	1,300	10,135
1991	3,700	3,800	1,080	170	1,300	10,050

**OHIO WINTER WHEAT ACREAGE DOWN 12 PERCENT FROM 2006
U.S. ACREAGE UP 9 PERCENT**

Ohio wheat growers seeded 870,000 acres of soft red winter wheat this past fall, down 12 percent from the previous crop year. The U.S. winter wheat seeded area for 2007 is expected to total 44.1 million acres, up 9 percent from 2006.

Approximate class acreage breakdowns are: Hard Red Winter, 31.9 million; Soft Red Winter, 8.33 million; and White Winter, 3.91million.

WINTER WHEAT				
Crop	Acres planted 1/			
	OHIO		U.S.	
	2007	2008	2007	2008
	1,000 acres			
Winter Wheat	820	1,020	44,987	46,610

1/ Total area for all purposes.

JANUARY U.S. SUPPLY AND DEMAND 1/						
	Corn		Wheat		Soybeans	
	2006/07	2007/08	2006/07	2007/08	2006/07	2007/08
	Million Bushels					
Beginning Stocks	1,967	1,304	571	456	449	574
Production	10,535	13,074	1,812	2,067	3,188	2,585
Imports	12	15	122	90	9	6
Total	12,514	14,393	2,505	2,613	3,647	3,165
Domestic Use	9,086	10,505	1,140	1,146	1,955	1,995
Exports	2,125	2,450	909	1,175	1,118	995
Total Use	11,210	12,955	2,049	2,321	3,073	2,990
Ending Stocks, Total	1,304	1,438	456	292	574	175
CCC Inventory	-	-	41	35	-	-
Free Stocks	1,304	1,438	415	257	-	-
Average Price (\$bu.)	3.04	3.70-4.30	4.26	6.45-6.85	6.43	9.90-10.90

1/ From World Agricultural Supply and Demand Estimates, ERS, FAS, USDA.

**OHIO CORN STOCKS UP BUT WHEAT STOCKS AND SOYBEAN STOCKS
DOWN FROM PREVIOUS YEAR**

Corn stocks in all positions in Ohio on December 1, 2007 totaled 415.5 million bushels, 7 percent above the 389.7 million bushels stored on December 1, 2006. On-farm stocks, at 270.0 million bushels increased 2 percent from the 265.0 million bushels on December 1, 2006. On farm stocks accounted for 65 percent of the total stored. Off-farm stocks increased 17 percent from a year ago to 145.5 million bushels.

Soybean stocks in all positions in Ohio totaled 154.0 million bushels on December 1, 2007 down 7 percent from the previous December. Off-farm storage accounted for 44 percent of total storage, up 5 percent from December last year. Off-farm stocks at 68.0 million bushels are 5 percent above the 64.8 million bushels on hand December 1, 2006. On farm stocks at 86.0 million bushels are down 14 percent from the 100.0 million bushels stored on farms at the same time last year. **All wheat** stored in Ohio as of December 1, 2007 totaled 41.5 million bushels, down 37 percent from December 2006. Off-farm stocks, at 41.2 million bushels, are down 33 percent from last year and account for 99 percent of total stocks. On-farm stocks at 300.0 thousand bushels are down 93 percent from December 1, 2006.

U.S. corn stored in all positions on December 1, 2007 totaled 10.3 billion bushels, up 15 percent from December 1, 2006. Of

the total stocks, 6.53 billion bushels are stored on farms, up 16 percent from a year earlier. Off-farm stocks, at 3.74 billion bushels, are up 13 percent from a year ago. The September - November 2007 indicated disappearance is 4.11 billion bushels, compared with 3.57 billion bushels during the same period last year.

U.S. soybeans stored in all positions on December 1, 2007 totaled 2.33 billion bushels, down 14 percent from December 1, 2006. Soybean stocks stored on farms totaled 1.10 billion bushels, down 25 percent from a year ago. Off-farm stocks, at 1.23 billion bushels, are down 1 percent from last December. Indicated disappearance for September - November 2007 totaled 830 million bushels, down 11 percent from the same period a year earlier.

U.S. all wheat stored in all positions on December 1, 2007 totaled 1.13 billion bushels, down 14 percent from a year ago. On-farm stocks are estimated at 290 million bushels, down 28 percent from last December. Off-farm stocks, at 838 million bushels, are down 8 percent from a year ago. The September - November 2007 indicated disappearance is 589 million bushels, up 35 percent from the same period a year earlier.

GRAIN STOCKS, HAY STOCKS, AND STORAGE CAPACITY DECEMBER 1, 2007 WITH COMPARISONS 1/ 2/

Crop and Position		OHIO			UNITED STATES		
		Dec. 2006	Sept. 2007	Dec. 2007	Dec. 2006	Sept. 2007	Dec. 2007
Thousand Bushels							
Corn	On-farm	265,000	14,000	270,000	5,627,000	460,100	6,530,000
	Off-farm	124,729	27,257	145,480	3,305,707	843,547	3,738,599
	Total	389,729	41,257	415,480	8,932,707	1,303,647	10,268,599
Soybeans	On-farm	100,000	4,300	86,000	1,461,000	143,000	1,100,000
	Off-farm	64,756	19,317	68,001	1,240,366	430,810	1,229,405
	Total	164,756	23,617	154,001	2,701,366	573,810	2,329,405
All Wheat	On-farm	4,300	2,100	300	403,250	495,000	289,540
	Off-farm	61,943	58,110	41,219	911,408	1,221,927	838,371
	Total	66,243	60,210	41,519	1,314,658	1,716,927	1,127,911
Oats	On-farm	-	-	-	53,000	53,650	43,100
	Off-farm	2,290	1,236	1,533	45,889	34,710	51,370
	Total	-	-	-	98,889	88,360	94,470
		May 1			May 1		
Hay	On-farm	2,155	356	(Thousand Tons) 1,653	96,555	15,013	103,986
		Thousand Bushels					
Storage Capacity	On-farm	430,000	-	450,000	11,655,000	-	12,075,000
	Off-farm	353,160	-	361,650	8,763,252	-	9,056,870
	Total	783,160	-	811,650	20,418,252	-	21,131,870

1/ Off-farm stocks include stocks at mills, elevators, warehouses, terminals and processors. 2/ Hay stocks, Dec. 1 and May 1. 3/ Data not published to avoid disclosure of individual operations. 7/ Price not published to avoid disclosure of individual firms.

OHIO CORN AND SOYBEAN PRICES CONTINUED UP IN DECEMBER

Ohio's December corn price of \$3.94 per bushel is up 48 cents from November and 73 cents above the previous December price of \$3.21 per bushel. The State's December soybean price of \$10.20 per bushel is up 92 cents from November, and \$4.01 cents above what was received at the same time last year. The December winter wheat price of \$7.63 per bushel is up \$1.29 from November but \$3.50 above the December 2006 average price of \$4.13. The alfalfa hay price in December of \$170.00 per ton is unchanged from November but \$40.00 per ton higher than the price received one year ago. Other hay at \$120.00 per ton is up \$10.00 from November and \$43.00 above the price received last year at this time.

The December beef cattle price in Ohio of \$83.60 per cwt. is up 60 cents per cwt. from November and \$3.60 per cwt. higher than the December 2006 average price. The steer and heifer price of \$88.00 per cwt. is up 40 cents from November and \$3.80 per cwt. higher than the December 2006 average price. The December cow price of \$44.00 per cwt. is up \$2.00 from November and \$1.80 higher than last year at this time. Calves, at \$99.00 per cwt. are down \$1.00 from the previous month but \$3.70 above the previous December price. Ohio's December hog price of \$37.20 per cwt. is up \$1.30 from November but \$5.40 less than was received the previous December. The December sow price of \$22.00 per cwt. is down \$4.50 from the

previous month, and \$9.90 per cwt. less than was received at the same time last year. The December barrow and gilt price of \$38.00 per cwt. is up \$1.60 from the previous month, and \$5.40 less than was received in December 2006. The December milk price of \$22.40 per cwt. is down 40 cents per cwt. from November but is \$7.30 higher than the December 2006 price of \$15.10 per cwt. The December egg price of \$1.25 per dozen is up five cents from November but 54 cents higher than the December 2006 price of 71 cents per dozen. The preliminary All Farm Products Index of Prices Received by Farmers in December, at 151 percent, based on 1990-92=100, increased 5 points (3.4 percent) from November. The Crop Index is up 10 points (6.5 percent) but the Livestock Index is unchanged. The All Farm Index and All Crop Index are at record highs. Producers received higher commodity prices for tomatoes, corn, soybeans, and wheat. Lower prices were received for oranges, turkeys, snap beans, and broilers. The overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased average marketings of wheat, milk, oranges, and broilers offset decreased marketings of soybeans, cattle, corn, and grapes. The preliminary All Farm Products Index is up 31 points (26 percent) from December 2006. The Food Commodities Index, at 158, increased 7 points (4.6 percent) from last month and increased 37 points (31 percent) from December 2006.

AGRICULTURAL PRICES, OHIO AND UNITED STATES, DECEMBER 2007 WITH COMPARISONS

Commodity 1/ Unit	Ohio			U.S.
	Dec. 2006	Nov. 2007	Dec. 2007	Dec. 2007
Winter Wheat Bu \$	4.13	6.34	7.63	9.22
Corn Bu \$	3.21	3.46	3.94	3.88
Soybeans Bu \$	6.19	9.28	10.20	10.40
Oats Bu \$	⁷ⁱ	⁷ⁱ	⁵ⁱ	2.71
All Hay 2/ Ton \$	102.00	138.00	138.00	133.00
Alfalfa Hay Ton \$	130.00	170.00	170.00	136.00
Other Hay Ton \$	77.00	110.00	120.00	126.00
Potatoes Cwt \$		⁶ⁱ	⁶ⁱ	6.75
Apples Lb \$	0.375	0.500	0.440	0.348
Hogs Cwt \$	42.60	35.90	37.20	39.50
Sows Cwt \$	31.90	26.50	22.00	21.40
Barrows & Gilts Cwt \$	43.40	36.40	38.00	40.30
All Beef Cwt \$	80.00	83.00	83.60	89.10
Cows Cwt \$	42.20	42.00	44.00	44.10
Steers & Heifers Cwt \$	84.20	87.60	88.00	95.50
Calves Cwt \$	95.30	100.00	99.00	119.00
Sheep Cwt \$	35.50	30.00	-	-
Lambs Cwt \$	94.10	86.40	-	-
Milk Sold to Plants Cwt \$	15.10	22.80	22.40	21.70
Milk for Fluid Use Cwt \$	15.10	23.00	-	21.70
Milk of Mfg. Grade Cwt \$	14.00	18.50	-	20.50
Eggs 3/ Doz \$	0.710	1.200	1.250	1.280
FEED PRICE RATIOS				
Hog-corn Ratio 4/	13.3	10.4	9.4	10.2

1/ Monthly average except for current month. Current month is mid-month price. 2/ Mid-month price for all months. 3/ Fresh market (table) eggs.
 4/ Bushels of corn equal in value to 100 pounds of hogs live weight. 5/ Insufficient sales to establish a price. 6/ Estimates discontinued in 2005. 7/ Price not published to avoid disclosure of individuals firms.

Address Service Requested

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UNITED STATES DEPARTMENT OF AGRICULTURE

