

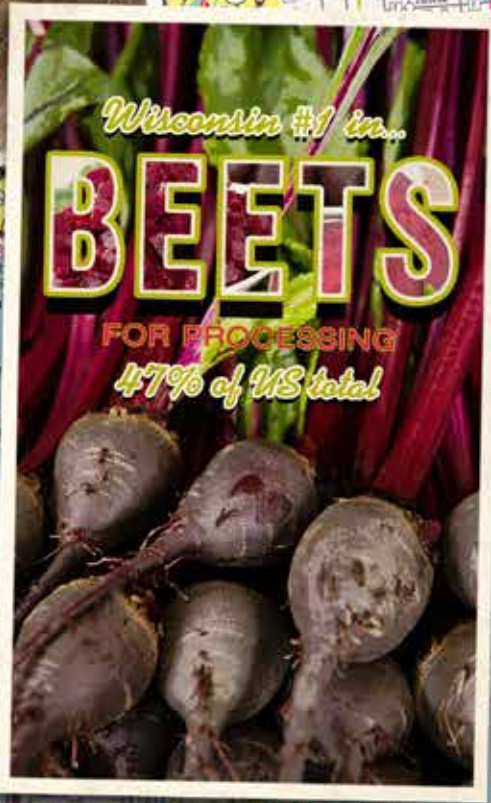
2014

WISCONSIN

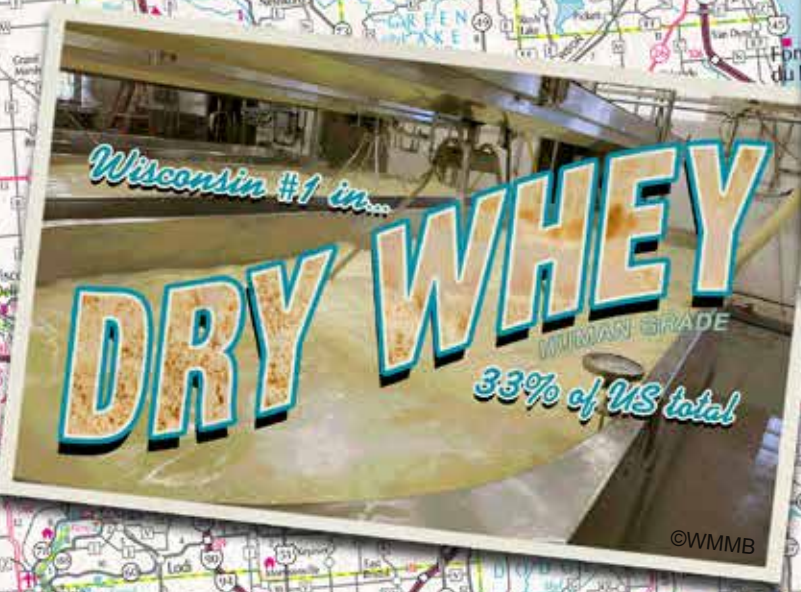
Agricultural Statistics



Wisconsin #1 in...
MINK PELTS
35% of US total



Wisconsin #1 in...
BEETS
FOR PROCESSING
47% of US total

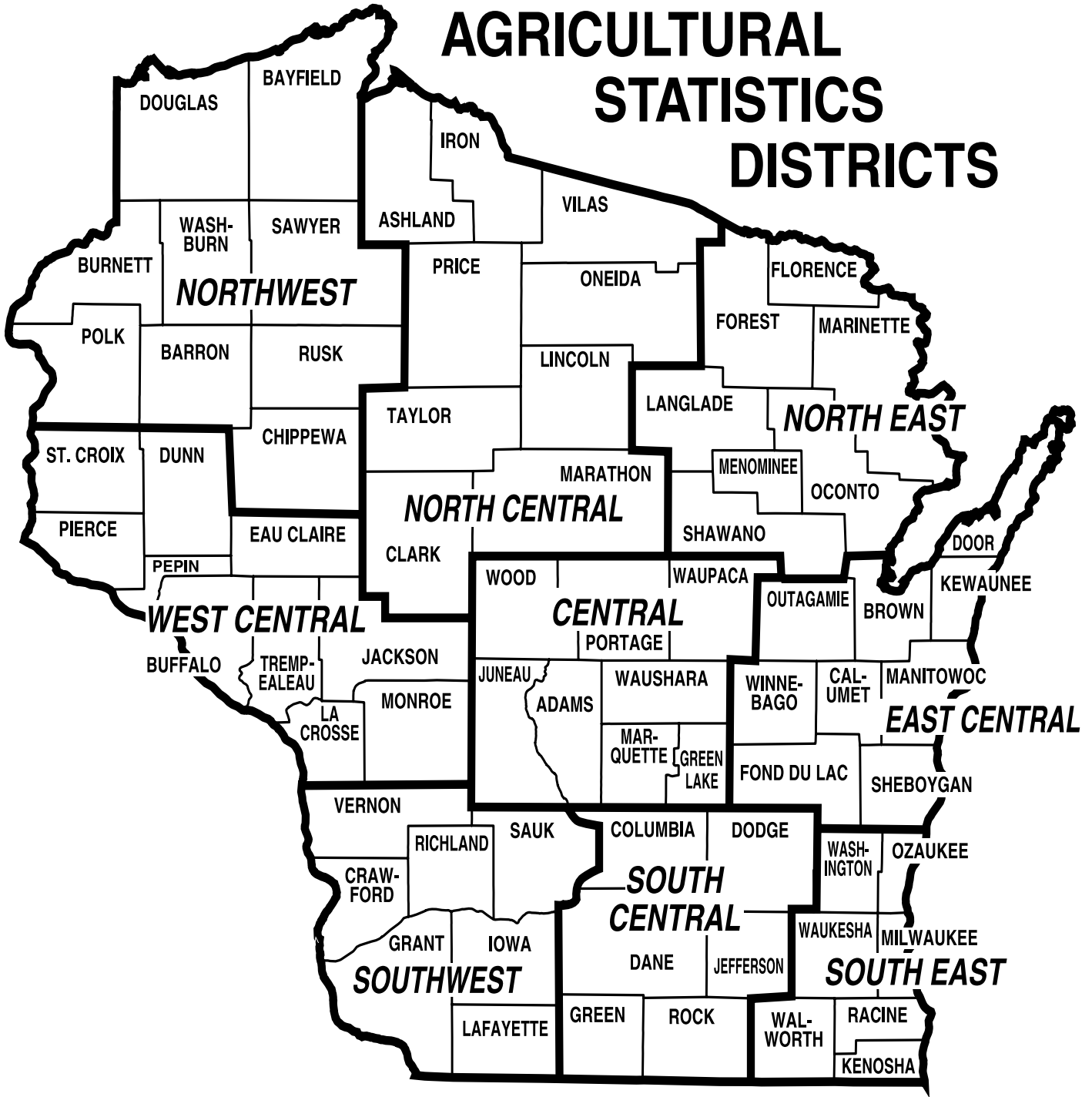


Wisconsin #1 in...
DRY WHEY
33% of US total

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United States Department of Agriculture
National Agricultural Statistics Service



Cooperating with the Wisconsin Department of Agriculture, Trade and Consumer Protection

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A Cooperative Function of:

**WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE
AND CONSUMER PROTECTION**

Ben Brancel, *Secretary*

Laurie Lawrence, *Art Director*

**UNITED STATES DEPARTMENT OF AGRICULTURE
National Agricultural Statistics Service**

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Greg Bussler, *State Statistician*

Audra Hubbell, Adrien Joyner, Mike Laird, Heidi Woodstock

2014 Wisconsin Agricultural Statistics

The USDA's National Agricultural Statistics Service (NASS), Wisconsin Field Office is proud to present the 2014 edition of *Wisconsin Agricultural Statistics*. This publication, a collaborative effort with the Wisconsin Department of Agriculture, Trade, and Consumer Protection (DATCP), is published annually and highlights agriculture as Wisconsin's number one industry. This statistical profile of Wisconsin's agriculture includes both state and county level information.

In this publication you will find many interesting statistics about Wisconsin's diverse and dynamic agriculture industry. In 2013, Wisconsin ranked number one in total cheese production (excluding cottage cheese), including total American cheese and Cheddar production, dry whey for human consumption, milk goat inventory, mink pelts produced, corn harvested for silage, cranberry production, and snap beans for processing. Wisconsin ranked number two in milk production, Italian cheese production including mozzarella, and milk cow inventory.

In May 2014, NASS released the results from the 2012 Census of Agriculture. In 2012, Wisconsin's 69,754 farms sold \$11.7 million of agriculture products, an average of \$168,370 in sales per farm. More census data at county, zip code, and congressional district level can be found at www.agcensus.usda.gov.

I would like to thank all of the farmers, agribusinesses, commodity groups, and countless others who provide us with timely and accurate data. Without their cooperation and support, this information would not be available to the agricultural community in Wisconsin.

I also want to thank our enumerators from the National Association of State Departments of Agriculture for their outstanding work in collecting and providing quality agricultural data for Wisconsin. In addition, the Wisconsin Field Office has a dedicated staff that helped put this publication together. Everyone involved is very committed to the work they do, and I am grateful for their dedication to Wisconsin agriculture.

I hope you find this information beneficial for your agricultural interests. NASS releases many statistical reports throughout the year, which are available at www.nass.usda.gov. Please contact me anytime with your comments, questions, or requests for assistance.

Sincerely,

Greg A. Bussler
State Statistician

September 2014



State of Wisconsin
Governor Scott Walker

Department of Agriculture, Trade and Consumer Protection
Ben Brancel, Secretary

Thank you for opening up the 2014 Wisconsin Agricultural Statistics Bulletin. Let me introduce you to the accomplishments of Wisconsin agriculture in the past year.

This annual publication is the compilation of data from surveys and reports collected throughout the year from farmers, agribusinesses and organizations across the state. But Wisconsin agriculture is about more than just the numbers. The information provided in this bulletin represents the thousands of people and stories that make up Wisconsin agriculture and the huge impact they have on our state.

The 2012 Census of Agriculture revealed that Wisconsin is home to nearly 70,000 farms. These farms come in a variety of shapes and sizes, but each one makes a valuable contribution to our economy. The significance of agriculture is also shown in the fact that more than a third of the land in the state, 14.6 million acres, is devoted to growing crops or raising livestock. As you will read, Wisconsin continues to be a leader in cranberries, cheese, ginseng, mink, snap beans for processing and more.

While the average age of a principal operator on a Wisconsin farm is 56 years old, the future of our industry is bright because of the young people getting involved. There are many second and third operators on each farm that represent the next generation of agriculture. Nine percent of Wisconsin farm operators are age 34 years or younger.

In the future, Wisconsin agriculture will continue to grow globally. In 2013, our agricultural products were sold to more than 150 countries. These customers recognize the safety and quality of our products. Our innovative technologies, research and expertise are the reasons that Wisconsin has been able to build long-lasting trading relationships in the international marketplace.

I hope you will continue to be engaged in Wisconsin agriculture and learn about its diversity. This bulletin allows us to reflect on the past and plan for the future.

Sincerely,


Ben Brancel

Secretary



Agriculture generates \$88 billion for Wisconsin

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Wisconsin Agriculture and Economics

Wisconsin farm production expenditures totaled \$11.4 billion in 2013, up 3.4 percent from \$11.1 billion in 2012. Feed expenses rose 6.2 percent to \$2.06 billion. This represented the largest single production expense for Wisconsin farmers in 2013, accounting for 18.0 percent of the total. Farm services were the second largest expense, totaling \$1.40 billion and 12.2 percent of the total. This is down 4.1 percent from 2012. The largest percentage increases were for Miscellaneous Capital expenses (up 100 percent) and Other Farm Machinery (up 21.6 percent). Expenditures per Wisconsin farm averaged \$163,897 in 2013, 6.5 percent less than the national average of \$175,270 per farm.

Agricultural land sales in Wisconsin decreased in the number of sales but increased in the value of land sold in 2013. The total value of all agricultural land sold rose 3.6 percent, to \$4,859 per acre. Land continuing in agricultural use was up 3.8 percent to \$4,791 per acre, while land being diverted to other

uses fell 8.2 percent to \$6,638 per acre. The highest values occurred in southeast and south central Wisconsin, the Fox River Valley, and Green Lake County. In 2013, the total number of transactions fell to 1,915. The number of transactions where the land continued in agricultural use fell by 377, while there were 10 more transactions where the land was diverted to other uses than in 2012. The total number of acres sold fell 18.7 percent to 121,398.

There were 69,800 farms in Wisconsin in 2013, unchanged from 2012. The number of farms with sales of \$10,000 to \$99,999 dropped slightly while farms with sales of \$500,000 and over increased slightly. The number of farms with sales of \$1,000 to 9,999, \$100,000 to \$249,999, and \$250,000 to \$499,999 remained the same. Land in farms totaled 14.6 million acres, no change from 2012, and the average size of a Wisconsin farm remained at 209 acres.



WISCONSIN'S RANK IN THE NATION'S AGRICULTURAL PRODUCTION, 2013

Commodity	Rank among States	Unit	Wisconsin (Thousands)	Percent of U.S.	United States (Thousands)	Leading State
DAIRY						
Milk production	2	Lbs.	27,572,000	13.7	201,218,000	California
Cheese, total (excluding cottage cheese)	1	Lbs.	2,855,681	25.7	11,101,135	Wisconsin
American	1	Lbs.	837,525	19.0	4,419,238	Wisconsin
Cheddar	1	Lbs.	567,814	17.8	3,189,217	Wisconsin
Italian	2	Lbs.	1,422,200	30.0	4,735,283	California
Mozzarella	2	Lbs.	960,481	26.0	3,699,454	California
Dry whey, human food	1	Lbs.	302,843	32.8	924,146	Wisconsin
LIVESTOCK AND POULTRY						
Cattle and calves, all 1/	9	Head	3,350	3.8	87,730	Texas
Milk cows 1/	2	Head	1,270	13.8	9,209	California
Hogs and pigs, all 2/	19	Head	305	0.5	64,775	Iowa
Sheep 1/ 3/	16	Head	83	1.6	5,210	Texas
Milk Goats	1	Head	46	13.0	355	Wisconsin
Chickens 2/	18	Head	6,814	1.5	464,328	Iowa
Broilers	19	Head	53,100	0.6	8,524,800	Georgia
Mink pelts	1	Pelts	1,230	34.7	3,545	Wisconsin
Trout, sold 12" or longer	8	Lbs.	441	0.8	56,269	Idaho
Honey	10	Lbs.	3,540	2.4	149,499	North Dakota
Eggs	17	Eggs	1,483,000	1.6	95,176,000	Iowa
CROPS						
Corn for grain	9	Bu.	445,300	3.2	13,925,147	Iowa
Corn for silage	1	Tons	16,170	13.7	117,851	Wisconsin
Oats	3	Bu.	6,825	10.4	65,879	South Dakota
Soybeans	16	Bu.	58,900	1.8	3,288,833	Illinois
Wheat, winter	26	Bu.	15,370	1.0	1,534,253	Kansas
Barley	19	Bu.	784	0.4	215,078	Idaho
Forage (dry equivalent), all	4	Tons	7,022	7.8	89,571	California
Hay (dry only), all	14	Tons	3,760	2.8	135,946	Texas
Potatoes, all	3	Cwt.	27,280	6.3	434,652	Idaho
Dry edible beans	17	Cwt.	98	0.4	24,486	North Dakota
Cherries, tart	4	Lbs.	12,300	4.2	294,200	Michigan
Apples	13	Lbs.	41,700	0.4	10,441,700	Washington
Strawberries	9	Cwt.	33	0.1	30,002	California
Maple syrup	4	Gals.	265	7.5	3,523	Vermont
Cranberries	1	Barrels	6,016	67.2	8,957	Wisconsin
Mint for oil	6	Lbs.	209	2.3	9,058	Washington
Onions 4/	11	Cwt.	810	1.2	69,654	California
Cabbage for fresh market	7	Cwt.	868	3.9	22,065	California
Sweet corn for fresh market	10	Cwt.	566	1.9	29,880	California
Carrots, processing	2	Tons	117	33.4	350	Washington
Sweet corn for processing (all)	3	Tons	584	22.9	2,552	Minnesota
Green peas for processing	3	Tons	76	21.2	356	Washington
Snap beans for processing	1	Tons	299	44.8	667	Wisconsin
Cucumbers for pickles	3	Tons	38	8.0	473	Michigan

1/January 1, 2014 inventory. 2/December 1, 2013. 3/ Tied with Virginia. 4/ Tied with Michigan.

FARMS AND LAND IN FARMS, WISCONSIN, BY SALES CLASS, 2008-2013 1/

Year	\$1,000- \$9,999	\$10,000- \$99,999	\$100,000- \$249,999	\$250,000- \$499,999	\$500,000 & Over	Total
NUMBER OF FARMS						
Number						
2008	37,700	20,700	8,900	5,000	4,100	76,400
2009	36,200	20,900	8,700	5,100	4,000	74,900
2010	35,300	20,900	7,700	5,100	4,200	73,200
2011	32,700	21,000	7,700	5,000	4,800	71,200
2012	31,000	21,300	7,500	5,000	5,000	69,800
2013	31,000	21,200	7,500	5,000	5,100	69,800
LAND IN FARMS						
1,000 Acres						
2008	2,650	3,280	2,580	2,460	4,030	15,000
2009	2,500	3,160	2,440	2,500	4,300	14,900
2010	2,300	3,100	2,300	2,500	4,500	14,700
2011	2,200	3,000	2,180	2,120	5,100	14,600
2012	2,100	2,900	2,000	2,100	5,500	14,600
2013	2,100	2,900	2,000	2,100	5,500	14,600
AVERAGE FARM SIZE						
Acres						
2008	70	158	290	492	983	196
2009	69	151	280	490	1,075	199
2010	65	148	299	490	1,071	201
2011	67	143	283	424	1,063	205
2012	68	136	267	420	1,100	209
2013	68	137	267	420	1,078	209

1/ A farm is defined as "any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year."

**AGRICULTURAL CASH RENTS:
WISCONSIN, 2010-2014**

Year	Cropland rented for cash	Pasture rented for cash
Dollars per acre		
2010	92.00	32.00
2011	99.00	32.00
2012	115.00	34.00
2013	124.00	35.00
2014	135.00	34.00

**AGRICULTURAL LAND VALUES: AVERAGE
VALUE PER ACRE, WISCONSIN, 2010-2014 1/**

Year	Farm real estate 2/	Cropland	Pasture
Dollars per acre			
2010	3,650	3,550	2,000
2011	3,880	3,780	2,000
2012	4,110	4,000	2,010
2013	4,100	4,010	2,000
2014	4,400	4,350	2,150

1/Value at which the land could be sold under current market conditions. 2/Value includes land and buildings.

**HIRED WORKERS: ANNUAL AVERAGE WAGE
RATES, GREAT LAKES REGION, 2008-2013 1/ 2/**

Year	All hired	Field	Field and livestock
Dollars per hour			
2009	11.22	10.82	10.57
2010	11.37	11.23	10.62
2011	11.40	11.09	10.78
2012	12.05	11.55	11.30
2013	12.15	11.96	11.49

1/The annual average wage rates are averages of the published wage rates from each quarter's reference week weighted by the total hours worked during the week. 2/The Great Lakes Region consists of Wisconsin, Minnesota, and Michigan.

**FARM COMPUTER USAGE:
WISCONSIN, 2003-2013**

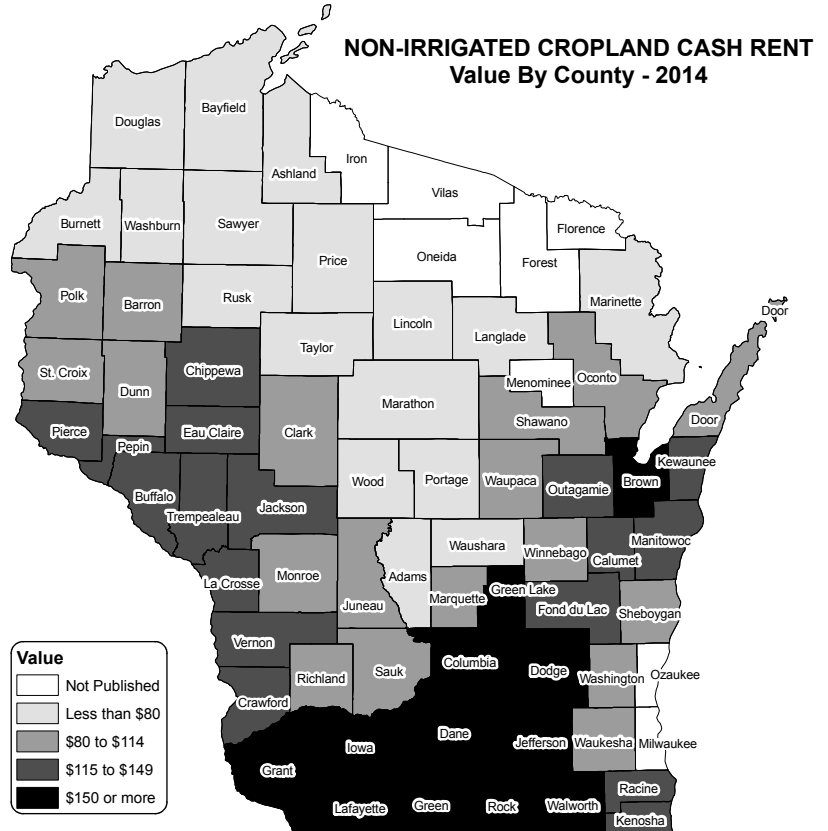
Year	Farms with computer access	Farms using computer for farm business	Farms with Internet access
Percent			
2003	62	31	51
2005	64	34	56
2007	69	38	58
2009	73	41	67
2011	73	42	67
2013	76	46	72

NON-IRRIGATED CROPLAND CASH RENT: VALUE, BY COUNTIES, WISCONSIN, 2013-2014

County	2013	2014
Dollars per acre		
Barron	71.00	84.00
Bayfield	(D)	24.00
Burnett	39.00	38.50
Chippewa	93.00	119.00
Douglas	(D)	22.50
Polk	68.50	82.00
Rusk	48.00	58.00
Sawyer	40.00	47.00
Washburn	49.50	48.50
Other Counties 1/	25.50	-
Northwest	68.00	83.00
Ashland	(D)	21.50
Clark	87.00	92.00
Iron	(D)	(D)
Lincoln	44.00	53.00
Marathon	82.00	79.00
Oneida	(D)	(D)
Price	36.00	36.00
Taylor	70.00	68.00
Vilas	(D)	(D)
Other Counties 1/	19.50	37.00
North Central	75.00	76.50
Florence	(D)	(D)
Forest	(D)	(D)
Langlade	66.00	67.50
Marinette	54.00	74.50
Menominee	(D)	(D)
Oconto	89.00	92.50
Shawano	87.00	91.00
Other Counties 1/	19.00	19.00
Northeast	77.00	84.50
Buffalo	112.00	116.00
Dunn	97.00	104.00
Eau Claire	120.00	124.00
Jackson	116.00	130.00
La Crosse	127.00	135.00
Monroe	106.00	107.00
Pepin	115.00	129.00
Pierce	121.00	134.00
St Croix	109.00	106.00
Trempealeau	135.00	128.00
West Central	116.00	120.00
Adams	65.50	69.50
Green Lake	185.00	182.00
Juneau	90.00	87.50
Marquette	102.00	93.00
Portage	49.00	49.00
Waupaca	88.00	84.50
Waushara	51.00	55.00
Wood	61.00	69.00
Central	86.00	85.50
Brown	144.00	153.00
Calumet	128.00	127.00
Door	93.50	89.00
Fond Du Lac	120.00	145.00
Kewaunee	120.00	132.00
Manitowoc	127.00	148.00
Outagamie	129.00	128.00

County	2013	2014
Dollars per acre		
Sheboygan	100.00	106.00
Winnebago	97.50	96.00
East Central	118.00	128.00
Crawford	131.00	132.00
Grant	206.00	221.00
Iowa	172.00	162.00
Lafayette	212.00	231.00
Richland	113.00	105.00
Sauk	110.00	109.00
Vernon	117.00	122.00
Southwest	165.00	177.00
Columbia	163.00	177.00
Dane	163.00	179.00
Dodge	157.00	165.00
Green	160.00	157.00
Jefferson	154.00	162.00
Rock	175.00	177.00
South Central	163.00	171.00
Kenosha	128.00	138.00
Milwaukee	(D)	(D)
Ozaukee	87.00	(D)
Racine	122.00	122.00
Walworth	182.00	192.00
Washington	102.00	101.00
Waukesha	(D)	108.00
Other Counties 1/	112.00	97.00
Southeast	129.00	134.00
Wisconsin	120.00	130.00

1/ Includes counties not published individually.
(D) Withheld to avoid disclosing data for individual operations.



FARM INCOME INDICATIONS: WISCONSIN, 2008-2012 1/

Commodity 1/	2008 3/	2009 3/	2010 3/	2011 3/	2012
	Thousand dollars				
Value of crop production	3,491,204	2,996,040	3,258,615	4,373,148	4,033,500
Food grains	164,637	101,159	78,456	148,798	142,816
Feed crops	1,806,784	1,022,520	1,461,300	2,188,463	2,315,908
Oil crops	413,115	572,140	779,206	659,393	908,539
Fruits and tree nuts	287,091	205,769	203,381	215,362	254,306
Vegetables	571,797	536,383	478,765	533,768	566,044
All other crops	330,707	333,127	344,994	373,871	372,361
Home consumption	4,283	3,341	3,883	2,900	3,456
Value of inventory adjustment 2/	-87,210	221,601	-91,370	250,593	-529,930
Value of livestock production	6,281,380	4,877,488	5,958,547	7,363,003	7,626,825
Meat animals	938,366	826,221	975,450	1,374,032	1,417,172
Dairy products	4,571,343	3,270,677	4,147,199	5,233,137	5,229,464
Poultry and eggs	469,296	358,669	397,164	402,703	465,017
Miscellaneous livestock	332,421	344,468	365,690	393,380	438,428
Home consumption	22,091	19,685	20,996	18,688	16,211
Value of inventory adjustment 2/	-52,137	57,768	52,048	-58,937	60,533
Revenues from services and forestry	1,510,089	1,390,297	1,303,800	1,295,889	1,813,763
Machine hire and customwork	84,925	120,121	131,417	67,177	151,724
Forest products sold	20,750	20,810	20,810	21,480	21,480
Other farm income	429,361	350,865	229,260	237,169	649,604
Gross imputed rental value of farm dwellings	975,053	898,501	922,313	970,063	990,955
Value of agricultural sector production	11,282,674	9,263,825	10,520,962	13,032,040	13,474,088
Purchased inputs	5,675,791	5,470,518	5,384,677	6,160,061	6,880,281
Farm origin	1,987,965	1,919,042	1,970,439	2,417,074	2,692,296
Feed purchased	1,380,000	1,310,000	1,330,000	1,770,000	1,880,000
Livestock and poultry purchased	107,965	109,042	110,439	117,074	152,296
Seed purchased	500,000	500,000	530,000	530,000	660,000
Manufactured inputs	1,576,659	1,443,667	1,396,755	1,626,356	1,910,367
Fertilizers and lime	590,000	580,000	560,000	700,000	880,000
Pesticides	290,000	260,000	230,000	260,000	300,000
Petroleum fuel and oils	524,919	431,625	421,436	489,891	527,577
Electricity	171,740	172,042	185,319	176,465	202,790
Other purchased inputs	2,111,167	2,107,809	2,017,483	2,116,631	2,277,618
Repair and maintenance of capital items	603,737	648,964	597,356	623,821	647,348
Machine hire and customwork	142,716	181,964	188,624	183,548	201,077
Marketing, storage, and transportation expenses	230,596	243,513	263,488	277,449	309,815
Contract labor	35,831	12,305	23,570	10,908	21,933
Miscellaneous expenses	1,098,287	1,021,063	944,445	1,020,905	1,097,445
Net government transactions	-138,130	10,793	-163,506	-176,774	-121,211
Direct Government payments	229,991	405,870	259,289	196,018	281,827
Motor vehicle registration and licensing fees	13,882	15,077	12,795	12,792	13,038
Property taxes	354,239	380,000	410,000	360,000	390,000
Gross value added	5,468,753	3,804,099	4,972,779	6,695,205	6,472,596
Capital consumption	1,343,640	1,390,003	1,415,181	1,479,228	1,574,618
Net value added	4,125,113	2,414,096	3,557,598	5,215,977	4,897,978
Payments to stakeholders	1,547,892	1,619,513	1,519,613	1,402,151	1,697,414
Employee compensation (total hired labor)	905,059	925,544	778,799	711,013	848,067
Net rent received by nonoperator landlords	155,232	190,093	175,264	155,579	313,242
Real estate and nonreal estate interest	487,601	503,876	522,581	503,956	497,513
Net farm income	2,577,221	794,583	2,037,985	3,813,826	3,200,564

1/Value of agricultural sector production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development. 2/A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales. 3/Revisions. Source: Economic Research Service, USDA

CASH RECEIPTS FROM FARM MARKETINGS, BY COMMODITIES, WISCONSIN, 2008-2012 1/

Commodity	2008		2009		2010		2011		2012	
	1,000 dollars	% of total	1,000 dollars	% of total	1,000 dollars	% of total	1,000 dollars	% of total	1,000 dollars	% of total
All commodities	9,517,709		7,571,132		9,231,606		11,522,907		12,107,105	
Livestock and products	6,340,399	66.6	4,800,035	63.4	5,885,503	63.8	7,403,252	64.2	7,550,081	62.4
Meat animals	938,366	9.9	826,221	10.9	975,450	10.6	1,374,032	11.3	1,417,172	11.7
Cattle and calves	820,222	8.6	726,337	9.6	859,514	9.3	1,235,729	10.2	1,283,770	10.6
Hogs	112,800	1.2	94,619	1.2	115,936	1.3	138,303	1.1	133,402	1.1
Sheep and lambs	5,344	0.1	5,265	0.1	8,239	0.1	(NA)	(NA)	(NA)	(NA)
Dairy products: Milk	4,571,532	48.0	3,270,677	43.2	4,147,199	44.9	5,233,137	43.2	5,229,464	43.2
Poultry and eggs	467,125	4.9	358,669	4.7	397,164	4.3	402,703	3.3	465,017	3.8
Broilers	99,866	1.0	87,927	1.2	95,243	1.0	89,643	0.7	108,550	0.9
Farm Chickens	306	*	281	*	327	*	335	*	345	*
Eggs	102,910	1.1	78,301	1.0	78,316	0.8	85,397	0.7	101,214	0.8
Wool	198	*	188	*	200	*	298	*	338	*
Miscellaneous livestock	363,376	3.8	344,468	4.5	365,690	4.0	393,380	3.2	438,428	3.6
Honey	6,960	0.1	5,972	0.1	6,881	0.1	6,787	0.1	8,868	0.1
Trout	1,421	*	1,791	*	1,624	*	1,857	*	2,067	*
Mink pelts	60,056	0.6	37,777	0.5	57,685	0.6	72,353	0.6	99,070	0.8
All crops	3,177,310	33.4	2,771,097	36.6	3,346,103	36.2	4,119,655	34.0	4,557,024	37.6
Food grains	155,150	1.6	101,159	1.3	78,456	0.8	148,798	1.2	142,816	1.2
Wheat	153,036	1.6	99,945	1.3	76,996	0.8	146,489	1.2	141,406	1.2
Feed crops	1,333,223	14.0	1,022,520	13.5	1,461,300	15.8	2,188,463	18.1	2,315,908	19.1
Barley	3,175	*	1,134	*	1,283	*	1,031	*	1,235	*
Corn	1,209,099	12.7	934,451	12.3	1,371,889	14.9	2,098,803	17.3	2,221,527	18.3
Hay	107,209	1.1	76,326	1.0	77,524	0.8	78,604	0.6	82,616	0.7
Oats	13,740	0.1	10,609	0.1	10,605	0.1	10,025	0.1	10,530	0.1
Oil crops	475,445	5.0	572,140	7.6	779,206	8.4	659,393	5.4	908,539	7.5
Soybeans	475,065	5.0	572,140	7.6	779,206	8.4	659,393	5.4	908,539	7.5
All Vegetables	574,530	6.0	536,383	7.1	478,765	5.2	533,768	4.4	563,094	4.7
Beans, dry	6,063	0.1	5,554	0.1	4,755	0.1	6,220	0.1	5,792	*
Potatoes	283,722	3.0	256,886	3.4	243,614	2.6	239,142	2.0	248,765	2.1
Snap beans, processing	61,862	0.6	52,613	0.7	41,028	0.4	58,434	0.5	76,944	0.6
Cabbage, fresh	9,982	0.1	15,552	0.2	9,933	0.1	13,350	0.1	11,250	0.1
Carrots, processing	6,207	0.1	6,927	0.1	5,064	0.1	7,133	0.1	10,356	0.1
Sweet corn, fresh	14,906	0.2	16,013	0.2	13,653	0.1	14,782	0.1	15,232	0.1
Sweet corn, processing	80,894	0.8	62,310	0.8	45,000	0.5	65,362	0.5	67,014	0.6
Cucumbers, processing	8,363	0.1	8,649	0.1	8,085	0.1	7,151	0.1	7,824	0.1
Onions	4,985	0.1	8,366	0.1	5,076	0.1	5,043	*	6,235	0.1
Green peas, processing	20,222	0.2	24,847	0.3	22,784	0.2	35,679	0.3	30,566	0.3
Fruits & nuts	287,091	3.0	205,769	2.7	203,381	2.2	215,362	1.8	254,306	2.1
Apples, fresh	24,331	0.3	22,224	0.3	15,078	0.0	3,954	*	9,445	0.1
Apples, processing	705	*	463	*	304	*	427	*	297	*
Cherries, tart	210	*	2,263	*	1,611	*	1,910	*	1,885	*
Cranberries	247,670	2.6	166,404	2.2	172,896	1.9	195,356	1.6	230,672	1.9
Strawberries, spring	7,105	0.1	7,285	0.1	6,437	0.1	6,440	0.1	4,681	*
All other crops	351,871	3.7	333,127	4.4	344,994	3.7	373,871	3.1	372,361	3.1
Maple products	5,865	0.1	7,340	0.1	4,622	0.1	5,627	*	2,280	*
Peppermint	3,097	*	2,613	*	3,776	*	5,061	*	5,966	*
Spearmint	519	*	428	*	491	*	299	*	583	*
Greenhouse and nursery	253,560	2.7	237,560	3.1	240,570	2.6	247,685	2.1	241,840	2.0
Christmas trees	14,800	0.2	13,500	0.2	13,800	0.1	14,300	0.1	14,300	0.1

N/A = not available. *Less than .05 percent of all commodities. 1/USDA estimates and publishes individual cash receipt values only for major commodities. The U.S. receipts for individual commodities may understate the value of sales for some commodities, with the balance included in the appropriate category labeled "other" or "miscellaneous." The degree of estimation error in some of the minor commodities can be substantial. Percents of total may not add due to machine rounding. Source: Economic Research Service, USDA.

**FUEL: PRICES PAID, LAKE STATES REGION 1/
MARCH 2010-2014**

Commodity	2010	2011	2012	2013	2014
	Dollars per gallon				
Gasoline, unleaded Service station 2/ Bulk delivery 2/	2.79	3.54	3.79	3.67	3.58
Diesel fuel, bulk delivery 3/ L.P. gas, bulk delivery 3/	2.84	3.56	3.80	3.67	3.54
	2.57	3.54	3.66	3.58	3.51
	1.88	1.97	2.06	1.79	1.93

1/Lake States: MI, MN, WI. 2/Includes all taxes. 3/Excludes all taxes.

**FERTILIZER: PRICES PAID, NORTH CENTRAL
REGION 1/, MARCH 2010-2014**

Commodity	2010	2011	2012	2013	2014
	Dollars per ton				
Anhydrous Ammonia	520	776	812	877	888
Nitrogen Solution 28%	260	358	395	395	364
Sulfate of Ammonia	300	386	413	487	493
Urea 44-46%	446	519	547	574	550
Superphosphate	465	536	582	636	563
Muriate of Potash	501	594	641	581	589

1/IL, IN, IA, MI, MN, MO, OH and WI.

**FEED: PRICES PAID, LAKE STATES REGION 1/
MARCH 2010-2014**

Commodity	2010	2011	2012	2013	2014
	Dollars per 50 pounds				
Stock Salt	5.64	5.86	5.96	5.88	6.00
Trace Mineral Blocks	7.71	7.81	8.35	7.38	7.67
	Dollars per cwt.				
Alfalfa meal	23.60	23.00	24.70	30.50	31.30
Molasses, liquid	19.40	20.80	22.60	23.80	24.90
Soybean meal, 44% protein	20.40	20.70	21.30	27.80	29.10
	Dollars per ton				
Dairy feed 32-38% protein concentrate	433.00	543.00	562.00	651.00	679.00

1/Lake States: MI, MN, WI

**AGRICULTURAL CHEMICALS: PRICES PAID,
UNITED STATES, MARCH 2010-2014**

Commodity	2010	2011	2012	2013	2014
	Dollars per gallon				
2,4-D, 3.8#/gal.	18.00	18.00	20.10	20.40	20.90
Acetochlor (Surpass), 6.4#/gal	70.30	69.60	70.80	74.50	78.40
Atrazine (AAtrex), 4#/gal.	18.90	17.30	17.60	17.80	18.40
Cyfluthrin (Baythroid), 2#/gal.	310.00	294.00	302.00	303.00	308.00
Glyphosate (Roundup), 4#/gal.	22.80	16.80	17.90	18.20	18.70
Simazine (Princep), 4#/gal.	25.60	24.50	25.40	26.40	26.80
Pendimethalin (Prowl), 3.3-3.8#/gal.	36.30	38.70	40.40	41.60	42.60

**SEED: PRICES PAID, UNITED STATES,
MARCH 2010-2014**

Commodity	2010	2011	2012	2013	2014
	Dollars				
Alfalfa, per cwt. Proprietary	379.00	411.00	442.00	456.00	469.00
Corn, per 80,000 kernels					
Biotech	247.00	249.00	268.00	285.00	293.00
Non-Biotech	152.00	163.00	182.00	197.00	197.00
Soybean, per bu.					
Biotech	53.50	51.00	55.90	59.10	59.80
Non-Biotech	33.90	33.50	38.80	40.50	40.70
Barley, Spring, per bu.	8.52	10.30	13.10	13.90	13.90
Oats, Spring, per bu.	7.78	8.34	10.30	10.50	10.70
Wheat, Winter, per bu.	13.70	15.40	17.50	18.00	18.40

**FARM MACHINERY: PRICES PAID, UNITED STATES,
MARCH 2010-2014**

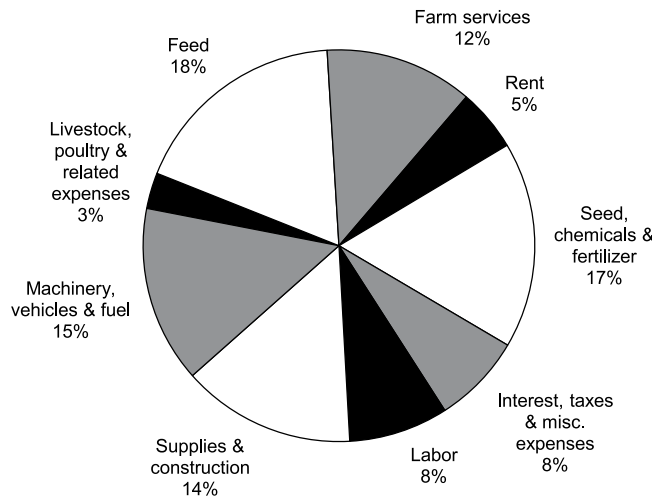
Commodity	2010	2011	2012	2013	2014
	Dollars				
Tractor, 2-wheel drive, P.T.O. horsepower					
30-39	18,800	19,000	19,000	19,900	20,600
70-89	39,900	41,000	43,000	44,000	45,100
140-159	114,000	123,000	128,000	133,000	135,000
Manure spreader 225-300 bu. cap.	13,500	14,200	15,700	16,200	17,100
Mower-conditioner, pull type					
8-10 foot sickle	20,200	20,800	21,700	22,400	23,400
14-16 foot sickle	30,600	32,700	33,500	34,200	36,200
Round baler 1200-1500 lb. bale	25,100	25,900	28,000	28,500	29,700

FARM PRODUCTION EXPENDITURES: WISCONSIN AND UNITED STATES, 2012-2013

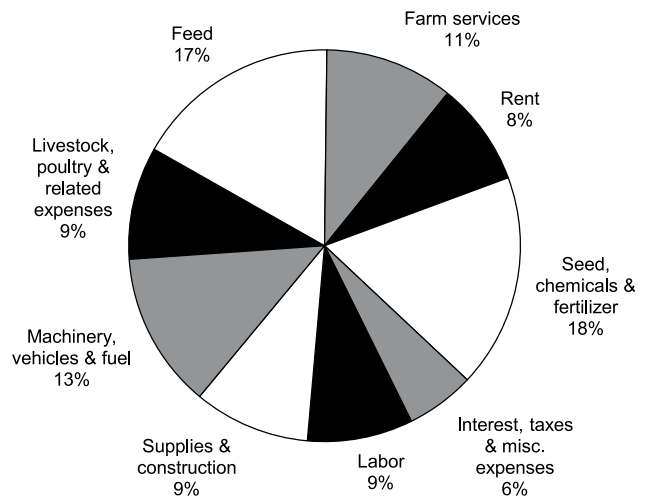
Expenditure - farm share	Wisconsin				United States 1/			
	Average per farm 2/		Total expenditure		Average per farm 2/		Total expenditure	
	2012	2013	2012	2013	2012	2013	2012	2013
	Dollars		Million dollars		Dollars		Million dollars	
Total farm production expenditures 3/	158,453	163,897	11,060	11,440	171,309	175,270	360,100	367,270
Livestock, poultry & related expenses 4/	4,298	4,871	300	340	15,937	16,321	33,500	34,200
Feed	27,794	29,513	1,940	2,060	28,781	29,779	60,500	62,400
Farm services 5/	20,917	20,057	1,460	1,400	19,552	18,612	41,100	39,000
Rent 6/	9,169	8,453	640	590	14,129	14,985	29,700	31,400
Agricultural chemicals 7/	4,441	5,014	310	350	6,660	6,967	14,000	14,600
Fertilizer, lime & soil conditioners 7/	12,751	12,607	890	880	13,701	13,505	28,800	28,300
Interest	5,874	6,304	410	440	3,996	4,152	8,400	8,700
Taxes (real estate & property)	5,301	5,731	370	400	5,471	5,584	11,500	11,700
Labor	13,754	13,467	960	940	15,128	15,271	31,800	32,000
Fuels	7,736	7,450	540	520	7,421	7,826	15,600	16,400
Farm supplies & repairs 8/	11,032	11,605	770	810	8,658	8,924	18,200	18,700
Farm improvements & construction 9/	10,458	11,891	730	830	7,421	7,922	15,600	16,600
Tractors and self-propelled farm machinery	8,166	8,309	570	580	8,087	8,161	17,000	17,100
Other farm machinery	5,301	6,447	370	450	3,806	4,200	8,000	8,800
Seeds & plants 10/	9,742	10,315	680	720	9,943	10,451	20,900	21,900
Trucks & autos	1,648	1,719	115	120	2,379	2,381	5,000	4,990
Misc capital expenses 11/	72	143	5	10	238	229	500	480

1/Excludes Alaska and Hawaii. 2/Total expenditures divided by total number of farms. Items may not sum to total due to rounding. 3/Includes landlord and contractor share of farm production expenses. 4/Includes purchases and leasing of livestock and poultry. 5/Includes all crop custom work, veterinary custom services, transportation costs, marketing charges, insurance, leasing of machinery and equipment, general and miscellaneous business expenses, and utilities. 6/Includes public and private grazing fees. 7/Includes material and application costs. 8/Includes bedding and litter, marketing containers, power farm shop equipment, purchases of miscellaneous equipment and supplies, repairs and maintenance of livestock and poultry equipment, and capital equipment for livestock and poultry. 9/Includes all expenditures related to new construction or repairs of buildings, fences, operator dwelling (if owned by operation), and any improvements to physical structures of the land. 10/Excludes bedding plants, nursery stock, and seed purchased for resale. Includes seed treatment. 11/Includes any capital expense not recorded in specific items on the questionnaires.

**FARM PRODUCTION EXPENDITURES
Wisconsin, 2013**



**FARM PRODUCTION EXPENDITURES
United States, 2013**



AGRICULTURAL LAND SALES: LAND WITHOUT BUILDINGS AND OTHER IMPROVEMENTS, WISCONSIN, 2013 1/

County	Agricultural land continuing in agricultural use			Agricultural land being diverted to other uses			Total of all agricultural land			Range for land continuing in ag use	
	Number of transactions	Acres sold	Dollars per acre	Number of transactions	Acres sold	Dollars per acre	Number of transactions	Acres sold	Dollars per acre	Lowest price	Highest price
Barron	37	2,846	4,132	-	-	-	37	2,846	4,132	1,500	5,708
Bayfield	9	692	1,350	-	-	-	9	692	1,350	1,000	1,800
Burnett	6	563	2,095	1	30	1,177	7	593	2,049	1,775	2,300
Chippewa	30	1,463	2,710	-	-	-	30	1,463	2,710	1,250	5,765
Douglas	1	59	1,000	2	68	1,274	3	127	1,146	1,000	1,000
Polk	27	1,323	2,464	1	76	2,500	28	1,399	2,466	1,425	5,000
Rusk	26	2,234	1,937	1	40	5,000	27	2,274	1,990	559	2,600
Sawyer	7	348	2,131	1	76	1,300	8	424	1,982	1,050	3,425
Washburn	12	484	1,932	-	-	-	12	484	1,932	1,500	2,600
NW District	155	10,012	2,713	6	290	2,106	161	10,302	2,696	559	5,765
Ashland	3	206	1,255	-	-	-	3	206	1,255	1,055	1,651
Clark	30	1,710	3,400	-	-	-	30	1,710	3,400	1,925	5,500
Iron	1	52	900	1	28	1,200	2	80	1,005	900	900
Lincoln	10	208	1,780	-	-	-	10	208	1,780	800	2,462
Marathon	38	1,969	3,242	2	48	2,792	40	2,017	3,231	1,725	4,900
Oneida	3	146	1,699	-	-	-	3	146	1,699	1,300	1,900
Price	1	22	1,400	-	-	-	1	22	1,400	1,400	1,400
Taylor	13	489	2,275	-	-	-	13	489	2,275	1,000	3,500
Vilas	-	-	-	-	-	-	-	-	-	-	-
NC District	99	4,802	2,971	3	76	2,205	102	4,878	2,959	800	5,500
Florence	-	-	-	1	45	1,160	1	45	1,160	-	-
Forest	2	147	1,487	-	-	-	2	147	1,487	1,030	1,695
Langlade	10	494	3,383	-	-	-	10	494	3,383	1,352	6,025
Marinette	10	349	2,953	-	-	-	10	349	2,953	1,500	4,000
Oconto	17	737	3,594	-	-	-	17	737	3,594	2,465	5,500
Shawano	20	957	4,803	-	-	-	20	957	4,803	1,742	7,364
NE District	59	2,684	3,788	1	45	1,160	60	2,729	3,744	1,030	7,364
Buffalo	18	975	4,004	-	-	-	18	975	4,004	2,800	5,940
Dunn	34	1,874	2,856	3	65	2,783	37	1,939	2,853	1,160	5,756
Eau Claire	14	813	3,078	-	-	-	14	813	3,078	1,671	5,024
Jackson	17	1,099	2,972	-	-	-	17	1,099	2,972	2,000	4,725
La Crosse	6	275	5,199	1	16	3,025	7	291	5,080	3,200	9,820
Monroe	22	973	3,312	4	41	2,424	26	1,014	3,276	2,050	4,705
Pepin	7	528	4,223	-	-	-	7	528	4,223	2,000	5,660
Pierce	12	541	4,244	1	20	3,500	13	561	4,217	3,300	5,500
St. Croix	42	2,234	4,233	-	-	-	42	2,234	4,233	2,200	6,900
Trempealeau	13	818	4,724	2	120	3,000	15	938	4,504	2,500	9,000
WC District	185	10,130	3,704	11	262	2,896	196	10,392	3,684	1,160	9,820
Adams	9	388	2,824	1	22	6,100	10	410	3,000	1,926	4,000
Green Lake	5	242	5,838	-	-	-	5	242	5,838	2,100	9,681
Juneau	16	945	3,148	2	79	4,918	18	1,024	3,285	1,500	4,750
Marquette	9	473	3,800	-	-	-	9	473	3,800	2,559	4,751
Portage	18	1,062	2,785	2	41	2,556	20	1,103	2,777	1,826	4,000
Waupaca	16	752	3,728	-	-	-	16	752	3,728	2,530	5,925
Waushara	16	816	2,855	-	-	-	16	816	2,855	1,000	3,924
Wood	14	839	2,879	1	43	5,233	15	882	2,994	1,600	5,153
C District	103	5,517	3,224	6	185	4,608	109	5,702	3,269	1,000	9,681
Brown	18	1,008	8,123	1	62	8,060	19	1,070	8,120	4,900	12,760
Calumet	11	610	6,899	-	-	-	11	610	6,899	3,950	10,900
Door	6	300	3,994	-	-	-	6	300	3,994	3,151	4,600
Fond du Lac	40	2,282	6,340	1	71	5,173	41	2,353	6,305	4,560	9,041
Kewaunee	5	280	4,920	-	-	-	5	280	4,920	3,562	5,500
Manitowoc	20	1,490	6,421	-	-	-	20	1,490	6,421	3,680	9,675
Outagamie	13	883	7,301	1	74	29,130	14	957	8,989	4,056	10,470
Sheboygan	28	1,344	5,818	1	227	7,400	29	1,571	6,047	2,252	7,290
Winnebago	19	813	4,778	1	39	10,254	20	852	5,029	2,620	8,827
EC District	160	9,010	6,344	5	473	10,787	165	9,483	6,566	2,252	12,760

AGRICULTURAL LAND SALES: LAND WITHOUT BUILDINGS AND OTHER IMPROVEMENTS, WISCONSIN, 2013 1/

County	Agricultural land continuing in agricultural use			Agricultural land being diverted to other uses			Total of all agricultural land			Range for land continuing in ag use	
	Number of transactions	Acres sold	Dollars per acre	Number of transactions	Acres sold	Dollars per acre	Number of transactions	Acres sold	Dollars per acre	Lowest price	Highest price
Crawford	8	460	2,672	-	-	-	8	460	2,672	1,730	3,400
Grant	27	2,392	4,727	-	-	-	27	2,392	4,727	2,300	8,000
Iowa	19	869	4,835	4	41	3,198	23	910	4,761	2,600	8,300
Lafayette	21	1,333	5,327	-	-	-	21	1,333	5,327	2,100	10,000
Richland	20	683	2,798	5	62	2,310	25	745	2,758	1,800	4,800
Sauk	20	1,243	3,642	6	160	2,912	26	1,403	3,558	1,200	9,500
Vernon	22	1,389	4,462	-	-	-	22	1,389	4,462	2,400	7,500
SW District	137	8,369	4,358	15	263	2,814	152	8,632	4,311	1,200	10,000
Columbia	7	340	6,750	-	-	-	7	340	6,750	2,700	9,000
Dane	23	1,348	7,544	4	224	6,768	27	1,572	7,434	3,294	14,926
Dodge	18	1,108	6,290	1	6	6,200	19	1,114	6,289	3,556	8,000
Green	29	1,858	4,752	2	36	4,239	31	1,894	4,742	3,175	9,055
Jefferson	18	959	6,006	-	-	-	18	959	6,006	3,400	8,300
Rock	18	1,324	5,883	-	-	-	18	1,324	5,883	1,000	9,000
SC District	113	6,937	6,027	7	266	6,413	120	7,203	6,041	1,000	14,926
Kenosha	12	755	5,980	-	-	-	12	755	5,980	2,800	11,000
Milwaukee	-	-	-	-	-	-	-	-	-	-	-
Ozaukee	10	588	5,679	-	-	-	10	588	5,679	4,350	11,979
Racine	21	1,005	5,922	1	106	6,100	22	1,111	5,939	2,579	8,000
Walworth	33	2,052	7,399	-	-	-	33	2,052	7,399	3,100	13,000
Washington	16	687	7,173	-	-	-	16	687	7,173	4,976	10,000
Waukesha	9	434	8,121	1	23	27,826	10	457	9,112	6,600	11,850
SE District	101	5,521	6,781	2	129	9,974	103	5,650	6,854	2,579	13,000
State	1,112	62,982	4,442	56	1,989	5,670	1,168	64,971	4,480	559	14,926

AGRICULTURAL LAND SALES: WISCONSIN, 2009-2013 1/

Year	Agricultural land continuing in agricultural use			Agricultural land being diverted to other uses			Total of all agricultural land		
	Number of transactions	Acres sold	Dollars per acre	Number of transactions	Acres sold	Dollars per acre	Number of transactions	Acres sold	Dollars per acre
LAND WITHOUT BUILDINGS AND IMPROVEMENTS									
2009	650	42,415	3,549	101	3,440	6,230	751	45,855	3,751
2010	923	61,366	3,731	73	2,732	5,800	996	64,098	3,819
2011	1,110	70,807	4,076	55	1,850	5,002	1,165	72,657	4,099
2012	1,432	83,814	4,414	55	2,454	6,789	1,487	86,268	4,482
2013	1,112	62,982	4,442	56	1,989	5,670	1,168	64,971	4,480
LAND WITH BUILDINGS AND IMPROVEMENTS									
2009	370	30,017	4,461	57	3,262	5,007	427	33,279	4,515
2010	502	42,253	4,050	55	2,167	6,014	557	44,420	4,146
2011	674	58,301	4,546	48	1,914	6,607	722	60,215	4,612
2012	762	61,157	4,891	33	1,823	7,822	795	62,980	4,976
2013	705	53,997	5,198	42	2,430	7,431	747	56,427	5,294
TOTAL									
2009	1,020	72,432	3,927	158	6,702	5,635	1,178	79,134	4,072
2010	1,425	103,619	3,861	128	4,899	5,909	1,553	108,518	3,953
2011	1,784	129,108	4,288	103	3,764	5,818	1,887	132,872	4,332
2012	2,194	144,971	4,615	88	4,277	7,229	2,282	149,248	4,690
2013	1,817	116,979	4,791	98	4,419	6,638	1,915	121,398	4,859

1/ Land sales figures reported in these tables include only averages of 'arm's length' transactions. Sales made under other than normal market conditions (such as family sales or foreclosures) are not included in this report. Sales are reviewed by the Wisconsin Department of Revenue, Bureau of Equalization. With each sale of a parcel of land, the buyer is required to file a Wisconsin Real Estate Transfer Return, documenting the parcel size, sale price, present use, and intended use of the property. State appraisers inspect the site and verify the transfer return. The sales data in this report are a summary of the Wisconsin Real Estate Transfer Returns. Specifics on land sales transactions within a certain county can be obtained by contacting the Department of Revenue directly. This report was compiled in cooperation with the Wisconsin Department of Revenue, Bureau of Equalization.

Crops

It was an extremely wet and unusually cold spring statewide, with the fourth wettest April and the twelfth wettest May since record keeping began in 1895. Snow and standing water left fields impassible to machinery and multiple freezes damaged overwintered crops, but the extended cold conditions allowed record high maple syrup production. On April 28th, spring tillage was only 4 percent complete, 32 percentage points below the five year average and the lowest total for that date in the past 30 years. Farmers struggled to finish planting throughout June as topsoil moistures hovered between 35 and 44 percent surplus. Areas of southern Wisconsin reportedly received up to 11 inches of rain in the final week of June, causing localized flooding and crop damage. Topsoil moistures then fell dramatically throughout the twelfth driest July in the past 119 years, with 0.90 inches less rain statewide than in July 2012. Despite two brief heat waves, temperatures were below normal for most of July and August, with some light frosts reported in northern Wisconsin the week ending August 18. Though the northeast received above normal precipitation in August, the rest of the state was significantly below normal, causing drought conditions to develop across the west. Statewide, topsoil moistures were 79 percent short to very short on September 8th, compared to 71 percent short to very short on September 8, 2012. The lack of heat and moisture kept crop development indications consistently behind normal. Above average temperatures and rains in September and early October helped to alleviate moisture shortages and push crops toward maturity. But temperatures plunged in the latter half of October, halting the growing season. Multiple rain and snow events slowed fieldwork throughout November. Fall tillage was 63 percent complete statewide on November 25, 9 percentage points behind the five year average.

Statewide temperatures from June to September were 0.1 degrees above normal in 2013, compared to 2.0 degrees above normal in 2012. April through August had below normal temperatures, with April averaging 6.4 degrees below normal. September had above normal temperatures, averaging 2.0 degrees above normal. The month with the greatest departure from normal was March, which averaged 6.6 degrees below normal.

Precipitation totals for April through September were above normal across the state, with a statewide total of 23.85 inches. This was 6.12 inches above the total for 2012 and 1.34 inches above normal. Total precipitation in the northern third of the state was 1.22 inches above normal for April through September, the central third of the state was 0.86 inches below normal, and the southern third of the state was 4.13 inches above normal. Statewide, April through June had above normal precipitation, while July through September had below normal precipitation. Of the nine reporting districts, five had Aprils in the top five wettest on record, with the Southeast district breaking the previous record. Four districts had Mays in the top ten wettest on record and four had Julys in the top ten driest on record.

Corn planted for all purposes totaled 4.10 million acres in 2013, a 6 percent decrease from the previous year. Acres harvested for grain were 3.05 million acres, down 250,000 acres from 2012. Grain yield rose to 146 bushels per acre, a 21 percent increase over 2012. Acres harvested for silage were unchanged, at 980,000, while silage production increased 14 percent, to 16.2 million tons.

Planted acres of soybeans decreased by 130,000 acres, to 1.58 million acres, and producers harvested 1.55 million

acres, 150,000 fewer than in 2012. The average yield for soybeans in Wisconsin was 38.0 bushels per acre, 3.5 bushels per acre less than the previous year. Due to the decrease in acreage and yield, total soybean production was 58.9 million bushels, down 17 percent from 2012.

Acres of winter wheat planted rose 19 percent in 2013, to 315,000 acres, and acres harvested, at 265,000 acres, were up 8 percent from the previous year. Production, however, decreased 16 percent from 2012, to 15.4 million bushels. This was due to a 23 percent drop in yield when compared with a year earlier.

Wisconsin's hay stands were very slow to break dormancy this year due to below average temperatures. On May 19, winter freeze damage to alfalfa was rated at 19 percent severe, 23 percent moderate and 24 percent light with no damage to 34 percent of stands statewide. All cuttings of hay this year lagged slightly behind the five year average, and nearly a month behind 2012's record early haying season. The first cutting began on May 26, as feed shortages and the rapidly maturing crop reportedly forced farmers to cut around wet spots. Soggy conditions held up the first cutting and made drying hay nearly impossible in May and June. The second cutting grew quickly due to abundant moisture, and was cut quickly as the ground firmed in July. However, dry, cool conditions slowed regrowth and lowered the quality and quantity of the third and fourth crops, putting pressure on already tight hay supplies. The third cutting wrapped up with 95 percent complete on September 22. The fourth cutting was 46 percent harvested on that date, 16 percent behind the five year average. Some producers were unable to take a fourth crop this year due to the late start and drought stress on hay stands. Rains in October and November helped fall seedings emerge and bolstered existing stands for winter. Hay and roughage supplies were 26 percent short statewide on November 4.

Wisconsin was third in the nation for oat production in 2013, at 6.83 million bushels, a decrease of 13 percent from 2011. This was primarily due to 25,000 fewer harvested acres. Average yield, however, rose by 5 bushels, to 65 bushels per acre.

Potato harvested acreage was down 3 percent in 2013, with producers harvesting 62,000 acres. The average yield decreased 20 cwt. per acre, to 440 cwt. per acre. Overall production was 27.3 million cwt., down 7 percent from the previous year.

For processing vegetables, Wisconsin remained ranked third in harvested acreage, and second in production and value of production. Wisconsin remained the top producer in the nation for snap beans, contributing 45 percent of the national production. The state ranked second in production of processing carrots and third in processing sweet corn and peas.

Cranberry acres harvested, yield and production all reached new record highs in 2013. Acres harvested was 21,100 acres, 1,400 acres more than the previous record set in 2012. Cranberry production in Wisconsin increased 1.19 million barrels from 2012, to 6.02 million barrels, with yields averaging 283 barrels per acre. Wisconsin remained the top cranberry producing state, with 67 percent of the national production. Bearing apple acreage in Wisconsin decreased for the fourteenth year in a row, to 3,100 acres. Apple production increased 18.1 million pounds from last year, to 41.7 million pounds. Tart cherry production increased from 1.7 million pounds in 2012 to 12.3 million pounds in 2013.

CROP RECORDS IN WISCONSIN AGRICULTURE

Commodity	Unit	2013	Record high		Record low		Year estimate started
			Quantity	Year 1/	Quantity	Year 1/	
Corn for grain							
Harvested	Acres	3,050,000	3,500,000	1981	478,000	1927	1866
Yield	Bu.	146	162	2010	21	1883	1866
Production	Bu.	445,300,000	517,920,000	2011	13,862,000	1927	1866
Corn for silage							
Harvested	Acres	980,000	1,450,000	1988	570,000	1991	1919
Yield	Tons	16.5	19.5	2011	4.2	1936	1919
Production	Tons	16,170,000	16,170,000	2013	5,085,000	1920	1919
Oats							
Harvested	Acres	105,000	2,987,000	1945	115,000	2011	1866
Yield	Bu.	65	68	2000	22	1907	1866
Production	Bu.	6,825,000	156,221,000	1958	7,130,000	2011	1866
Soybeans							
Harvested	Acres	1,550,000	1,670,000	2003	1,000	1927	1924
Yield	Bu.	38	50.5	2010	9	1925	1924
Production	Bu.	58,900,000	82,315,000	2010	10,000	1927	1924
Wheat, all							
Harvested	Acres	265,000	2,050,000	1878	27,000	1973	1866
Yield	Bu.	58	76.2	2006	8	1876	1866
Production	Bu.	15,370,000	26,250,000	1873	890,000	1973	1866
Barley, All							
Harvested	Acres	16,000	929,000	1935	15,000	2011	1866
Yield	Bu.	49	64	2000	20.5	1936	1866
Production	Bu.	784,000	25,548,000	1935	660,000	2012	1866
Forage, All (dry equivalent)							
Harvested	Acres	2,650,000	4,400,000	1989	2,500,000	2012	1981
Yield	Tons	2.65	4.91	1986	2.19	1988	1981
Production	Tons	7,022,000	18,402,000	1986	6,647,000	2012	1981
Hay, all (dry only)							
Harvested	Acres	1,600,000	4,263,000	1944	1,450,000	2012	1909
Yield	Tons	2.35	3.49	1982	0.94	1934	1909
Production	Tons	3,760,000	12,770,000	1984	2,846,000	1910	1909
Potatoes, All							
Harvested	Acres	62,000	325,000	1922	45,500	1972	1866
Yield	Cwt.	440	460	2012	25.8	1894	1866
Production	Cwt.	27,280,000	34,000,000	1999	2,306,000	1870	1866
Cranberries							
Harvested	Acres	21,100	21,100	2013	1,200	1900	1900
Yield	Barrels	282.8	282.8	2013	7.5	1908	1900
Production	Barrels	6,015,600	6,015,600	2013	12,000	1908	1900
Sweet corn, processing							
Harvested	Acres	66,500	166,700	1991	2,400	1932	1918
Yield	Tons	8.78	8.78	2013	1.3	1927	1918
Production	Tons	583,960	1,001,750	1994	5,500	1932	1918
Green peas, processing							
Harvested	Acres	36,000	151,000	1943	29,600	2004	1918
Yield	Tons	2.10	2.24	2003	0.47	1932	1918
Production	Tons	75,550	177,550	1979	35,620	1932	1918
Snap beans, processing							
Harvested	Acres	59,800	88,700	1987	1,000	1921	1918
Yield	Tons	4.99	4.99	2013	1	1947	1918
Production	Tons	298,570	353,290	2009	1,900	1921	1918

1/These are the latest years that records were achieved. In some cases, these records were equaled in several earlier years.

MONTHLY AND ANNUAL PRECIPITATION: BY SELECTED STATIONS AND DISTRICTS, WISCONSIN, 2013

Station	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
													Total	Change from station normal 1/
Precipitation (inches)														
NORTHWEST														
Bloomer	1.36	1.31	1.86	4.40	5.08	5.85	1.41	1.28	2.09	4.10	1.27	1.86	31.87	+0.32
Gordon	0.91	0.98	1.10	4.06	5.01	9.86	1.44	3.99	2.08	5.07	1.05	2.50	38.05	+6.14
Spooer District	0.78	0.87	1.33	3.50	4.04	9.34	1.72	0.75	1.87	4.85	0.97	2.20	32.22	+1.22
Normal	1.13	1.13	1.65	4.30	5.22	5.42	2.03	3.37	1.89	4.55	1.24	2.30	34.23	+2.39
	0.95	0.88	1.64	2.65	3.36	4.09	4.08	4.01	3.97	3.06	1.95	1.20	31.84	
NORTH CENTRAL														
Medford	1.40	1.54	2.00	4.75	6.00	6.47	1.71	3.80	2.13	4.61	1.98	1.88	38.27	+5.19
Rhineland	1.23	1.53	1.94	4.44	4.50	5.49	2.87	5.43	2.71	4.47	2.09	1.68	38.38	+6.98
Wausau District	1.68	1.47	2.18	4.39	4.75	5.81	3.82	3.52	2.76	4.30	2.26	1.57	38.51	+6.10
Normal	1.57	1.42	1.95	4.81	5.47	5.88	2.88	4.31	2.09	4.66	2.14	1.78	38.96	+6.86
	1.09	0.94	1.68	2.62	3.39	4.04	3.95	3.81	4.01	3.10	2.08	1.37	32.10	
NORTHEAST														
Laona	1.30	1.39	2.02	3.98	3.48	6.67	3.61	6.02	1.80	3.21	2.84	1.63	37.95	+6.26
Marinette	1.76	2.33	1.83	2.99	2.57	3.58	3.98	3.95	1.56	3.19	3.94	1.37	33.05	+0.46
Shawano District	1.75	1.89	1.52	3.38	2.91	5.99	3.19	4.19	1.52	3.38	3.84	1.45	35.01	+3.68
Normal	1.47	1.74	1.71	3.46	3.03	5.02	3.45	4.37	1.96	3.34	3.21	1.45	34.21	+3.50
	1.12	0.96	1.72	2.57	3.23	3.77	3.68	3.46	3.61	3.03	2.13	1.43	30.71	
WEST CENTRAL														
La Crosse	1.09	1.31	2.12	5.92	8.49	5.82	1.36	1.04	1.61	3.84	1.77	1.52	35.89	+2.83
Mondovi	1.14	1.28	2.72	6.29	8.75	4.15	1.55	0.83	1.70	2.33	1.81	1.47	34.02	-0.67
River Falls District	1.17	1.36	2.16	5.11	6.00	6.28	1.13	0.38	1.77	3.63	1.05	1.01	31.05	-0.70
Normal	1.12	1.34	2.33	5.23	7.69	5.92	1.62	1.22	1.87	3.56	1.57	1.45	34.92	+1.48
	0.95	0.90	1.81	3.13	3.78	4.44	4.25	4.49	3.87	2.56	2.06	1.22	33.44	
CENTRAL														
Marshfield	1.34	1.41	1.79	4.27	6.63	4.73	2.36	1.06	3.31	7.15	1.93	1.27	37.25	+4.53
Montello	2.55	1.68	1.95	4.65	5.67	5.57	2.84	2.65	2.70	2.51	2.41	1.17	36.35	+1.88
Waupaca District	2.03	1.48	2.08	3.84	3.26	3.18	1.21	1.60	1.63	2.19	2.85	1.79	27.14	-6.35
Normal	1.78	1.48	1.92	4.20	5.19	5.75	2.15	1.64	2.23	2.99	2.67	1.37	33.37	+0.96
	1.01	1.00	1.76	3.00	3.60	4.35	4.04	4.03	3.61	2.54	2.12	1.34	32.41	
EAST CENTRAL														
Green Bay	2.36	2.30	2.01	3.38	3.72	3.82	3.35	3.05	2.89	2.95	3.44	1.89	35.16	+5.64
Oshkosh	2.77	2.05	1.95	4.30	4.61	4.39	2.55	2.10	3.54	3.90	3.09	1.67	36.92	+5.33
Plymouth District	2.22	2.88	1.91	4.52	5.64	3.50	2.24	2.51	2.55	3.07	3.17	1.22	35.43	+0.54
Normal	2.33	2.18	1.94	3.91	3.94	4.50	3.00	2.28	2.50	3.39	3.54	1.40	34.91	+3.62
	1.27	1.12	1.78	2.86	3.26	3.87	3.67	3.59	3.38	2.69	2.27	1.53	31.29	
SOUTHWEST														
Lancaster	2.96	1.47	2.00	6.05	5.67	7.90	1.91	1.60	3.15	1.11	2.62	0.90	37.34	+1.97
Richland Center	2.10	1.73	2.08	4.86	6.13	10.30	1.57	2.39	2.30	3.42	2.49	1.06	40.43	+3.50
Viroqua District	1.06	1.60	2.06	6.34	8.52	9.42	3.00	2.40	2.39	2.21	2.66	1.21	42.87	+8.34
Normal	1.81	1.70	2.02	6.16	6.31	9.41	2.04	2.08	2.66	2.20	2.62	1.01	40.02	+4.52
	1.10	1.15	2.00	3.56	4.02	4.83	4.44	4.52	3.46	2.56	2.36	1.50	35.50	
SOUTH CENTRAL														
Beloit	2.54	1.62	1.86	7.75	3.89	8.67	0.53	1.67	1.32	1.85	3.45	1.27	36.42	+0.08
Madison	2.87	2.41	2.41	5.83	6.57	10.86	4.00	1.53	3.19	1.89	2.20	1.62	45.38	+10.90
Portage District	2.01	1.72	2.11	5.26	7.04	8.53	1.72	0.49	3.16	3.31	3.11	1.05	39.51	+3.37
Normal	2.60	2.25	2.21	6.32	5.91	8.67	2.56	1.58	2.65	2.17	2.85	1.23	41.00	+6.13
	1.23	1.31	2.02	3.37	3.71	4.63	4.09	4.18	3.50	2.69	2.43	1.70	34.87	
SOUTHEAST														
Hartford	2.20	2.56	1.74	5.01	4.90	6.22	2.04	1.35	2.58	2.76	3.31	1.18	35.85	+2.96
Kenosha	3.04	3.76	1.78	7.92	2.71	4.95	2.84	1.47	2.31	4.95	2.13	1.66	39.52	+3.38
Milwaukee District	3.17	3.03	1.63	7.38	4.30	5.80	1.55	3.27	1.54	3.59	2.97	1.79	40.02	+5.26
Normal	3.06	2.89	1.67	6.81	4.92	6.88	2.82	1.89	2.15	2.57	2.73	1.37	39.76	+5.46
	1.47	1.41	1.98	3.42	3.61	4.04	3.78	4.02	3.42	2.74	2.54	1.86	34.30	
STATE														
Normal	1.69	1.63	1.93	4.85	5.37	6.21	2.46	2.77	2.17	3.54	2.33	1.58	36.53	+3.83
	1.09	1.02	1.79	2.93	3.53	4.21	4.02	4.01	3.73	2.82	2.16	1.40	32.70	

1/ Normal 1981-2010. Source: Wisconsin State Climatology Office.

AVERAGE MONTHLY AND ANNUAL TEMPERATURE: BY SELECTED STATIONS AND DISTRICTS, WISCONSIN, 2013

Station	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
													Average	Change from station normal 1/
Temperature (degrees F)														
NORTHWEST														
Bloomer	13.3	15.0	21.6	36.3	54.5	65.2	71.1	69.2	61.6	46.0	29.1	9.0	41.0	-2.6
Gordon	10.3	11.7	21.1	32.4	48.9	59.2	64.5	65.0	56.5	44.3	25.1	4.6	37.0	-4.0
Spoooner	12.7	13.7	21.8	35.5	53.6	64.5	69.5	68.5	61.8	46.1	28.4	6.9	40.2	-2.3
District	13.4	14.5	21.9	34.8	52.0	62.2	67.6	66.8	59.8	45.1	28.4	7.3	39.5	-2.1
Normal	11.6	16.6	28.3	42.4	54.1	63.2	68.0	65.9	57.1	44.7	30.4	16.3	41.6	
NORTH CENTRAL														
Medford	12.2	13.0	21.5	33.6	54.6	62.3	68.2	66.8	59.2	44.7	27.2	8.2	39.3	-2.8
Rhinelander	12.1	11.6	19.0	33.1	52.6	60.1	66.3	63.3	56.5	43.4	27.5	7.5	37.8	-3.9
Wausau	16.3	17.3	24.4	38.1	56.7	64.7	69.8	68.6	60.9	47.0	30.5	11.1	42.1	-1.4
District	13.6	13.5	20.9	34.1	52.8	61.5	67.0	65.2	58.2	44.3	28.1	8.3	39.0	-2.2
Normal	12.3	16.7	27.5	41.6	53.4	62.5	66.8	64.9	56.4	44.1	30.6	16.9	41.1	
NORTHEAST														
Laona	13.9	13.6	21.3	33.3	52.2	59.2	64.4	62.2	55.0	43.8	27.1	8.6	37.9	-2.1
Marinette	20.0	19.7	26.2	37.8	52.6	63.9	69.8	69.0	60.0	48.6	33.5	15.9	43.1	-1.6
Shawano	16.5	16.1	25.0	38.0	56.0	64.5	69.1	68.0	59.0	46.9	31.9	12.0	41.9	-1.9
District	16.1	15.8	23.5	35.9	53.8	62.4	67.5	65.7	57.7	45.4	30.1	11.0	40.4	-1.6
Normal	14.1	18.2	28.4	42.0	53.4	62.9	67.2	65.4	57.0	44.8	32.0	18.9	42.0	
WEST CENTRAL														
La Crosse	19.8	20.3	26.2	42.6	59.1	68.3	74.2	73.1	67.0	50.8	35.1	15.6	46.0	-1.4
Mondovi	19.4	20.2	26.5	40.6	59.1	67.7	72.9	71.3	65.3	49.0	33.0	14.5	45.0	0.0
River Falls	14.1	15.1	22.2	36.0	53.8	64.2	69.7	68.7	62.1	45.6	29.4	10.9	41.0	-2.6
District	16.5	17.8	24.0	38.4	56.1	65.4	70.6	69.4	63.0	47.1	30.7	12.0	42.6	-1.8
Normal	14.8	19.8	31.6	45.7	56.8	66.2	70.6	68.3	59.7	47.3	33.1	18.9	44.4	
CENTRAL														
Marshfield	15.6	15.6	23.8	36.6	55.7	64.3	69.6	68.5	61.2	46.5	30.0	11.5	41.6	-2.4
Montello	18.4	18.4	25.5	40.6	58.1	65.9	69.9	68.7	61.5	47.6	32.3	14.7	43.5	-1.9
Waupaca	17.8	17.1	25.5	39.1	57.8	65.8	70.9	69.6	61.7	47.2	31.4	13.2	43.1	-1.5
District	17.8	17.9	24.9	39.0	57.2	65.3	70.0	68.5	61.8	47.2	31.8	13.7	42.9	-1.6
Normal	16.1	20.8	31.6	45.2	56.3	65.7	69.9	67.8	59.4	47.1	34.0	20.3	44.5	
EAST CENTRAL														
Green Bay	19.2	19.2	26.4	41.0	56.3	65.8	70.5	68.6	60.9	49.1	34.3	15.0	43.9	-0.4
Oshkosh	19.8	18.2	26.0	40.6	57.3	67.0	71.8	70.7	63.1	49.9	33.5	15.7	44.5	-1.9
Plymouth	20.0	18.5	25.8	39.8	56.1	64.3	69.4	68.5	61.0	48.8	34.0	17.6	43.6	-2.1
District	19.6	19.2	25.8	39.7	55.0	64.0	69.1	67.8	60.7	48.6	33.6	15.8	43.2	-1.5
Normal	17.8	21.6	31.5	44.1	54.8	64.8	69.4	67.8	59.8	47.7	35.3	22.4	44.8	
SOUTHWEST														
Lancaster	19.6	19.7	26.3	42.1	59.3	67.2	71.2	70.4	65.0	49.6	32.5	15.0	44.8	-0.9
Richland Center	19.5	19.5	26.0	41.3	58.0	66.8	70.7	69.3	63.1	47.9	34.2	15.9	44.4	-1.3
Viroqua	16.6	16.6	23.6	37.8	55.6	64.2	68.8	68.0	61.4	46.8	29.7	12.8	41.8	-1.9
District	20.0	20.4	26.3	42.1	58.7	66.8	70.9	69.9	63.9	48.9	33.1	15.4	44.7	-1.5
Normal	17.8	22.8	34.1	46.9	57.7	67.3	71.4	69.3	61.1	48.9	35.6	21.9	46.2	
SOUTH CENTRAL														
Beloit	22.6	20.2	27.2	43.0	59.3	66.2	70.2	69.4	63.5	49.5	33.8	18.0	45.3	-2.7
Madison	21.5	21.1	26.6	44.1	59.2	67.7	71.6	70.6	63.7	49.9	34.7	17.5	45.7	-0.8
Portage	20.4	20.0	26.5	42.0	59.4	67.5	71.8	70.4	63.3	49.5	34.2	17.0	45.2	-1.4
District	20.7	19.9	26.5	42.8	59.1	66.8	70.8	69.4	63.2	49.3	33.9	16.8	44.9	-1.7
Normal	18.8	23.4	34.1	46.8	57.7	67.4	71.5	69.4	61.3	49.2	36.5	23.0	46.6	
SOUTHEAST														
Hartford	17.9	17.3	24.2	40.8	56.6	64.8	68.8	67.1	60.6	47.5	32.5	14.3	42.7	-2.6
Kenosha	25.3	24.8	31.2	44.0	54.8	63.4	70.2	70.4	65.3	51.4	36.9	21.7	46.6	-1.4
Milwaukee	24.2	24.1	30.0	43.5	56.2	65.1	72.1	70.9	64.5	51.9	36.9	21.0	46.7	-1.2
District	22.5	21.2	28.2	42.9	57.9	65.6	70.2	69.2	62.5	49.9	34.9	18.7	45.3	-1.5
Normal	20.2	24.4	34.3	46.1	56.6	66.6	71.2	69.6	61.7	49.7	37.4	24.5	46.9	
STATE														
Normal	15.0	19.6	30.5	44.0	55.3	64.7	69.1	67.1	58.7	46.5	33.1	19.4	43.6	-1.8

1/ Normal 1981-2010. Source: Wisconsin State Climatology Office.

FIELD CROP SUMMARY: ACREAGE, YIELD, PRODUCTION, AND VALUE, WISCONSIN, 2009-2013

Year	Planted	Harvested	Yield per acre	Production	Value	
					Per bushel	Total
	Acres		Bushels	1,000 bushels	Dollars	1,000 dollars
CORN FOR GRAIN 1/						
2009	3,850,000	2,930,000	153.0	448,290	3.57	1,600,395
2010	3,900,000	3,100,000	162.0	502,200	5.27	2,646,594
2011	4,150,000	3,320,000	156.0	517,920	6.02	3,117,878
2012	4,350,000	3,300,000	121.0	399,300	6.69	2,671,317
2013	4,100,000	3,050,000	146.0	445,300	4.20	1,870,260
SOYBEANS FOR BEANS						
2009	1,630,000	1,620,000	40.0	64,800	9.62	623,376
2010	1,640,000	1,630,000	50.5	82,315	10.80	889,002
2011	1,620,000	1,610,000	46.5	74,865	12.40	928,326
2012	1,710,000	1,700,000	41.5	70,550	14.00	987,700
2013	1,580,000	1,550,000	38.0	58,900	12.30	724,470
OATS						
2009	310,000	195,000	68.0	13,260	1.84	24,398
2010	310,000	170,000	58.0	9,860	2.29	22,579
2011	210,000	115,000	62.0	7,130	3.39	24,171
2012	220,000	130,000	60.0	7,800	3.85	30,030
2013	255,000	105,000	65.0	6,825	3.95	26,959
WHEAT, ALL						
2009	335,000	315,000	68.0	21,420	4.12	88,250
2010	240,000	230,000	64.0	14,720	5.30	78,016
2011	345,000	335,000	65.0	21,775	6.18	134,570
2012	265,000	245,000	75.0	18,375	7.55	138,731
2013	315,000	265,000	58.0	15,370	6.15	94,526
WHEAT, WINTER						
2009	335,000	315,000	68.0	21,420	4.12	88,250
2010	240,000	230,000	64.0	14,720	5.30	78,016
2011	345,000	335,000	65.0	21,775	6.18	134,570
2012	265,000	245,000	75.0	18,375	7.55	138,731
2013	315,000	265,000	58.0	15,370	6.15	94,526
BARLEY						
2009	45,000	25,000	59.0	1,475	2.78	4,101
2010	45,000	30,000	48.0	1,440	2.45	3,528
2011	33,000	15,000	47.0	705	4.55	3,208
2012	33,000	15,000	44.0	660	5.65	3,729
2013	33,000	16,000	49.0	784	6.35	4,978

1/Corn acres planted is for all purposes.

BIOTECHNOLOGY SOYBEAN VARIETIES AS A PERCENT OF ALL SOYBEANS PLANTED, WISCONSIN, 2010-2014

Year	Herbicide Resistant 1/ Percent
2010	88
2011	91
2012	92
2013	89
2014	95

1/ Does not include conventionally bred herbicide resistant varieties.

BIOTECHNOLOGY CORN VARIETIES AS A PERCENT OF ALL CORN PLANTED, WISCONSIN, 2010-2014

Year	Insect Resistant (Bt)	Herbicide Resistant 1/	Stacked Gene 2/	All Biotech
2010	13	29	38	80
2011	18	27	41	86
2012	10	27	53	86
2013	3	18	63	84
2014	3	17	72	92

1/ Does not include conventionally bred herbicide resistant varieties.
2/ Stacked gene varieties contain biotech traits for both herbicide and insect resistance.

PRICES RECEIVED BY FARMERS FOR CROPS: BY MONTHS, WISCONSIN, 2009-2013

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Dollars per bushel												
CORN												
2009	4.05	3.73	3.83	3.83	3.88	3.92	3.75	3.48	3.53	3.73	3.63	3.46
2010	3.57	3.48	3.56	3.37	3.38	3.38	3.41	3.49	3.98	4.31	4.37	4.56
2011	4.90	5.59	5.60	6.27	6.47	6.40	6.27	7.09	6.95	5.56	5.75	5.73
2012	5.78	6.07	6.25	6.15	6.17	6.44	6.64	7.39	7.05	6.40	6.76	6.85
2013	6.93	7.03	7.06	6.95	6.77	6.80	6.80	6.18	5.68	4.65	4.13	4.16
SOYBEANS												
2009	9.79	9.01	9.06	9.66	10.50	11.20	11.10	11.50	9.88	9.39	9.55	10.00
2010	9.86	9.59	9.33	9.55	9.85	9.42	9.98	10.20	9.80	10.20	10.80	11.60
2011	11.50	12.90	12.00	12.40	12.60	12.40	12.90	13.40	13.40	11.70	11.90	11.40
2012	11.90	12.20	12.90	13.40	13.70	14.10	14.80	16.60	13.50	13.90	14.10	14.00
2013	13.90	14.40	14.40	14.10	14.60	14.90	15.10	14.40	12.90	12.20	12.40	12.60
OATS												
2009	2.76	2.69	2.25	2.21	2.09	2.04	1.93	1.70	1.78	1.95	1.79	2.01
2010	2.04	2.17	2.00	2.08	2.13	2.06	1.84	1.87	1.96	3.01	2.73	3.12
2011	2.69	3.12	3.19	3.60	3.35	3.33	3.35	3.12	3.58	3.53	3.90	3.90
2012	3.27	3.60	3.67	3.76	3.79	3.59	3.59	3.69	3.80	4.11	4.13	3.99
2013	4.07	4.33	4.59	4.33	4.39	4.23	4.16	3.83	3.89	4.13	3.97	4.22

HAY STOCKS: WISCONSIN, 2009-2013

Year	Dec. 1	Percent of	May 1	Percent of
	stocks 1/	production 2/	stocks	production 2/
	1,000 tons	Percent	1,000 tons	Percent
2009	3,603	75	950	20
2010	3,021	68	753	17
2011	3,278	72	1,122	25
2012	2,653	65	925	23
2013	1,810	60	410	14

1/Refers to December 1 of previous year. 2/ Previous year's production.

NEW SEEDINGS OF ALFALFA AND ALFALFA MIXTURES: WISCONSIN, 2009-2013

Year	Acres Seeded
	1,000 acres
2009	450
2010	430
2011	430
2012	390
2013	460

GRAIN STOCKS: (ON-FARMS AND OFF-FARMS), BY QUARTER, WISCONSIN, 2009-2013

Year	March 1	June 1	September 1	December 1
1,000 bushels				
CORN				
2009	242,088	145,747	68,039	386,280
2010	274,386	172,739	82,510	401,834
2011	300,348	169,540	54,336	385,843
2012	298,324	154,112	50,769	333,597
2013	227,356	136,168	43,901	338,902
SOYBEANS				
2009	26,313	15,666	3,805	42,960
2010	29,540	19,063	5,167	59,991
2011	39,781	17,855	5,272	55,712
2012	43,751	23,257	4,322	53,025
2013	26,305	13,931	4,839	48,358

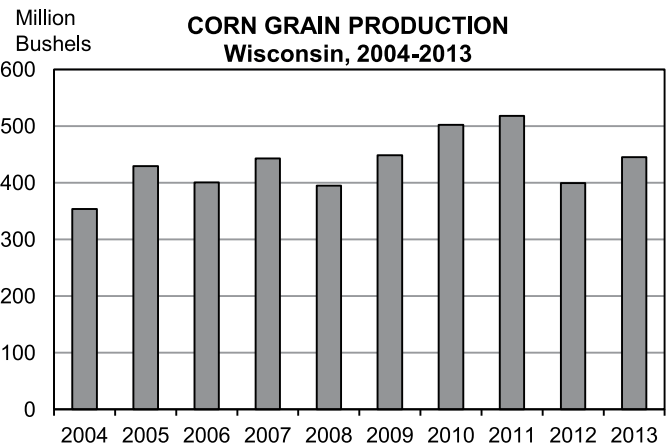
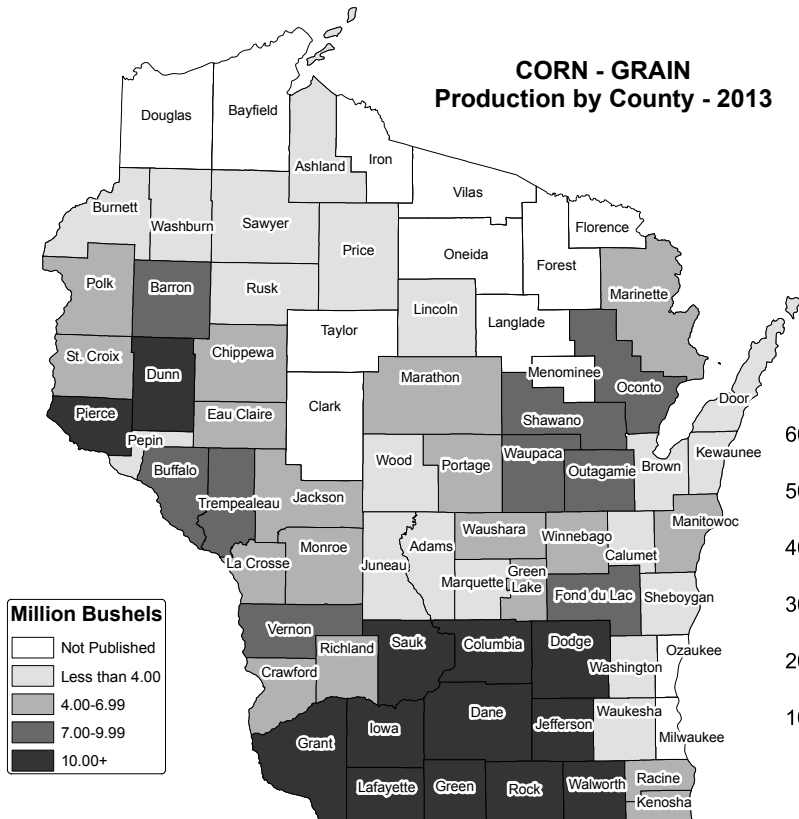
CORN FOR GRAIN: ACREAGE, YIELD AND PRODUCTION, BY COUNTY, WISCONSIN, 2012-2013 1/

County and District	2012				2013			
	All Corn Planted	Harvested for Grain	Yield per Acre	Production	All Corn Planted	Harvested for Grain	Yield per Acre	Production
	Acres		Bushels	1,000 Bushels	Acres		Bushels	1,000 Bushels
Barron	100,000	83,600	137.6	11,500	102,500	82,500	110.5	9,120
Bayfield	-	-	-	-	-	-	-	-
Burnett	17,000	13,600	110.3	1,500	17,800	12,100	86.0	1,040
Chippewa	104,000	78,000	110.3	8,600	93,700	68,500	101.9	6,980
Douglas	-	-	-	-	-	-	-	-
Polk	73,300	60,900	141.2	8,600	75,000	56,500	103.9	5,870
Rusk	28,400	22,100	108.6	2,400	25,900	13,800	105.1	1,450
Sawyer	7,900	5,700	140.4	800	7,500	3,200	123.4	395
Washburn	14,000	10,800	126.9	1,370	14,400	11,600	82.3	955
Other counties	3,400	2,300	100.0	230	3,200	1,800	105.6	190
Northwest	348,000	277,000	126.4	35,000	340,000	250,000	104.0	26,000
Ashland	2,600	1,100	100.0	110	2,600	850	115.3	98
Clark	94,800	54,200	121.4	6,580	-	-	-	-
Iron	-	-	-	-	-	-	-	-
Lincoln	9,100	4,700	117.0	550	9,300	4,600	134.8	620
Marathon	114,000	67,600	113.9	7,700	112,000	42,300	127.0	5,370
Oneida	-	-	-	-	-	-	-	-
Price	-	-	-	-	6,100	3,050	107.2	327
Taylor	42,500	28,300	114.8	3,250	-	-	-	-
Vilas	-	-	-	-	-	-	-	-
Other Counties	8,000	3,100	100.0	310	115,000	50,200	106.3	5,335
North Central	271,000	159,000	116.4	18,500	245,000	101,000	116.3	11,750
Florence	-	-	-	-	-	-	-	-
Forest	-	-	-	-	-	-	-	-
Langlade	14,900	8,600	130.2	1,120	-	-	-	-
Marinette	39,300	32,000	131.9	4,220	41,100	33,200	146.1	4,850
Menominee	-	-	-	-	-	-	-	-
Oconto	68,800	30,000	158.3	4,750	64,300	47,400	155.3	7,360
Shawano	89,000	55,600	154.7	8,600	87,500	59,500	153.6	9,140
Other Counties	2,000	800	137.5	110	17,100	9,900	121.2	1,200
Northeast	214,000	127,000	148.0	18,800	210,000	150,000	150.3	22,550
Buffalo	76,000	65,100	147.5	9,600	71,700	59,200	141.9	8,400
Dunn	112,000	97,000	137.1	13,300	115,500	90,900	112.9	10,260
Eau Claire	49,500	44,400	117.1	5,200	44,000	36,700	130.8	4,800
Jackson	55,500	46,100	117.1	5,400	50,800	43,000	124.7	5,360
La Crosse	35,500	26,700	138.6	3,700	34,200	27,100	150.2	4,070
Monroe	66,300	42,400	122.6	5,200	59,200	39,800	122.4	4,870
Pepin	32,600	28,700	146.3	4,200	32,300	25,600	135.9	3,480
Pierce	88,600	78,400	167.1	13,100	87,200	73,800	140.9	10,400
St Croix	104,000	91,200	165.6	15,100	96,500	73,900	85.4	6,310
Trempealeau	95,000	82,000	128.0	10,500	86,600	71,000	123.2	8,750
West Central	715,000	602,000	141.7	85,300	678,000	541,000	123.3	66,700
Adams	32,500	23,300	105.2	2,450	35,300	32,600	110.1	3,590
Green Lake	55,500	48,900	98.2	4,800	52,000	44,000	152.5	6,710
Juneau	42,800	37,500	106.7	4,000	39,500	31,800	102.5	3,260
Marquette	38,000	28,000	60.7	1,700	37,100	32,400	111.1	3,600
Portage	53,000	34,300	119.5	4,100	50,000	31,800	136.8	4,350
Waupaca	69,500	51,200	129.9	6,650	67,800	47,300	152.4	7,210
Waushara	38,700	31,500	119.0	3,750	37,700	30,900	144.3	4,460
Wood	44,000	29,300	110.9	3,250	31,600	19,200	100.0	1,920
Central	374,000	284,000	108.1	30,700	351,000	270,000	130.0	35,100
Brown	71,400	26,700	146.1	3,900	67,700	18,500	150.3	2,780
Calumet	50,800	29,500	152.5	4,500	52,600	27,900	141.2	3,940
Door	27,500	19,900	120.6	2,400	28,500	21,000	162.4	3,410
Fond Du Lac	120,000	70,600	120.4	8,500	104,500	56,500	168.0	9,490
Kewaunee	54,000	28,500	143.9	4,100	53,300	17,500	168.6	2,950
Manitowoc	77,100	43,500	149.4	6,500	81,600	34,000	151.8	5,160
Outagamie	87,500	64,800	154.3	10,000	85,500	62,700	154.7	9,700
Sheboygan	54,700	34,500	136.2	4,700	46,900	27,100	147.2	3,990
Winnebago	52,000	40,000	110.0	4,400	44,400	31,800	156.6	4,980
East Central	595,000	358,000	136.9	49,000	565,000	297,000	156.2	46,400

CORN FOR GRAIN: ACREAGE, YIELD AND PRODUCTION, BY COUNTY, WISCONSIN, 2012-2013 1/

County and District	2012				2013			
	All Corn Planted	Harvested for Grain	Yield per Acre	Production	All Corn Planted	Harvested for Grain	Yield per Acre	Production
	Acres		Bushels	1,000 Bushels	Acres		Bushels	1,000 Bushels
Crawford	41,000	36,900	127.9	4,720	40,600	36,500	146.3	5,340
Grant	182,000	146,400	105.9	15,500	174,000	147,400	178.6	26,320
Iowa	90,000	63,300	88.5	5,600	86,000	68,100	160.1	10,900
Lafayette	151,500	119,400	78.3	9,350	149,000	131,200	171.2	22,460
Richland	46,500	29,000	111.0	3,220	45,300	36,900	143.6	5,300
Sauk	91,500	75,300	113.5	8,550	88,000	71,300	156.0	11,120
Vernon	71,500	58,700	128.8	7,560	65,100	54,600	140.3	7,660
Southwest	674,000	529,000	103.0	54,500	648,000	546,000	163.2	89,100
Columbia	140,000	125,500	110.8	13,900	128,000	112,600	159.9	18,000
Dane	208,000	160,700	112.0	18,000	196,000	167,900	175.7	29,500
Dodge	166,000	138,300	141.4	19,550	137,000	106,800	165.3	17,650
Green	121,000	88,500	76.8	6,800	111,000	95,800	159.2	15,250
Jefferson	92,000	80,000	115.6	9,250	83,000	70,700	166.9	11,800
Rock	166,000	146,000	102.7	15,000	157,000	138,200	170.8	23,600
South Central	893,000	739,000	111.6	82,500	812,000	692,000	167.3	115,800
Kenosha	34,000	29,700	127.9	3,800	32,600	28,300	159.0	4,500
Milwaukee	1,700	1,600	125.0	200	-	-	-	-
Ozaukee	18,500	12,000	133.3	1,600	-	-	-	-
Racine	37,500	33,900	133.0	4,510	35,900	30,900	164.1	5,070
Walworth	112,000	100,000	103.0	10,300	109,000	89,100	162.5	14,480
Washington	35,900	23,800	94.5	2,250	31,200	21,100	134.1	2,830
Waukesha	26,400	24,000	97.5	2,340	23,700	21,100	154.5	3,260
Other Counties	-	-	-	-	18,600	12,500	140.8	1,760
Southeast	266,000	225,000	111.1	25,000	251,000	203,000	157.1	31,900
Wisconsin	4,350,000	3,300,000	121.0	399,300	4,100,000	3,050,000	146.0	445,300

1/ Some counties were not published to avoid disclosure of individual operations. Unpublished data is included in "other counties."



CORN FOR SILAGE: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY, WISCONSIN, 2012-2013 1/

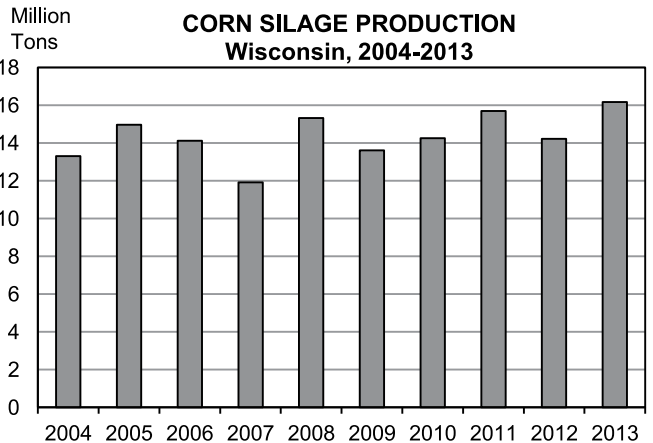
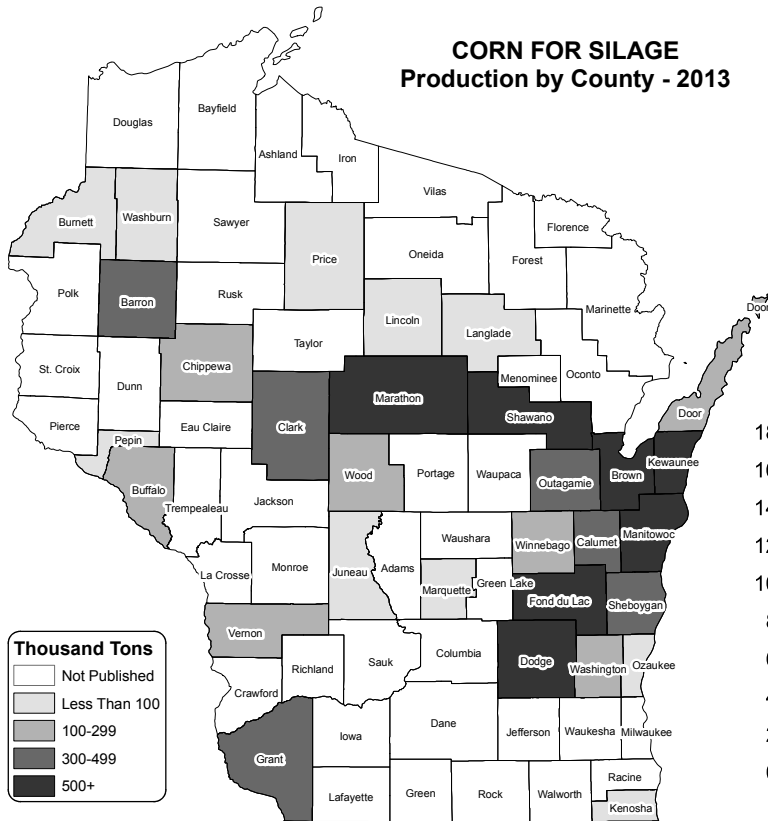
County and District	2012			2013		
	Harvested	Yield per Acre	Production	Harvested	Yield per Acre	Production
	Acres	Tons		Acres	Tons	
Barron	16,200	16.5	270,000	19,100	16.5	319,000
Bayfield	-	-	-	-	-	-
Burnett	3,200	14.5	46,000	5,300	10.5	56,000
Chippewa	24,600	12.5	313,000	24,600	10.0	247,000
Douglas	-	-	-	-	-	-
Polk	12,000	19.0	225,000	-	-	-
Rusk	5,800	15.5	89,000	-	-	-
Sawyer	2,100	19.0	40,000	-	-	-
Washburn	3,100	15.0	46,000	2,400	15.0	35,700
Other Counties	1,000	11.0	11,000	30,800	15.5	472,300
Northwest	68,000	15.5	1,040,000	82,200	13.5	1,130,000
Ashland	-	-	-	-	-	-
Clark	39,300	15.5	600,000	44,000	10.5	445,000
Iron	-	-	-	-	-	-
Lincoln	4,300	13.0	56,000	4,200	14.5	60,000
Marathon	44,000	13.5	590,000	60,200	14.5	863,000
Oneida	-	-	-	-	-	-
Price	3,800	14.0	53,000	2,900	10.5	29,900
Taylor	13,500	15.0	202,000	-	-	-
Vilas	-	-	-	-	-	-
Other Counties	2,100	14.0	29,000	20,700	10.0	212,100
North Central	107,000	20.5	1,710,000	132,000	12.5	1,620,000
Florence	-	-	-	-	-	-
Forest	-	-	-	-	-	-
Langlade	5,600	18.0	100,000	5,800	15.0	88,000
Marinette	-	-	-	-	-	-
Menominee	-	-	-	-	-	-
Oconto	-	-	-	-	-	-
Shawano	32,300	19.5	635,000	27,500	19.0	516,000
Other Counties	46,100	21.0	975,000	22,700	17.5	396,000
Northeast	84,000	14.5	1,530,000	56,000	18.0	1,000,000
Buffalo	10,600	18.5	195,000	10,700	18.5	198,000
Dunn	-	-	-	-	-	-
Eau Claire	4,600	12.5	58,000	-	-	-
Jackson	-	-	-	-	-	-
La Crosse	8,600	12.5	107,000	-	-	-
Monroe	23,000	17.5	397,000	-	-	-
Pepin	3,500	14.5	50,000	-	-	-
Pierce	-	-	-	-	-	-
St Croix	12,700	17.0	217,000	5,800	14.0	82,000
Trempealeau	12,000	16.0	193,000	21,900	11.5	251,000
Other Counties	33,000	15.5	513,000	86,600	15.5	1,359,000
West Central	108,000	16.0	1,430,000	125,000	15.0	1,890,000
Adams	8,300	18.0	149,000	-	-	-
Green Lake	5,400	9.1	49,000	-	-	-
Juneau	-	-	-	7,000	12.5	88,000
Marquette	8,600	6.5	56,000	3,900	10.0	39,400
Portage	16,900	9.9	168,000	-	-	-
Waupaca	16,900	13.0	223,000	-	-	-
Waushara	-	-	-	-	-	-
Wood	13,500	13.0	177,000	12,100	11.0	135,000
Other Counties	10,400	10.5	108,000	52,700	15.5	857,600
Central	80,000	11.5	930,000	75,700	15.5	1,120,000
Brown	44,400	17.0	755,000	49,000	16.0	773,000
Calumet	21,200	17.5	367,000	24,000	17.0	403,000
Door	7,200	15.5	112,000	7,300	20.0	146,000
Fond du Lac	47,300	15.0	715,000	47,400	18.0	856,000
Kewaunee	25,000	17.5	435,000	35,600	19.0	682,000
Manitowoc	33,500	17.5	590,000	47,400	19.0	890,000
Outagamie	22,500	19.0	422,000	22,500	19.0	428,000
Sheboygan	19,600	15.0	290,000	19,500	19.0	366,000

CORN FOR SILAGE: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY, WISCONSIN, 2012-2013 1/

County and District	2012			2013		
	Harvested	Yield per Acre	Production	Harvested	Yield per Acre	Production
	Acres	Tons		Acres	Tons	
Winnebago	11,300	14.5	164,000	12,300	17.5	216,000
East Central	232,000	16.5	3,850,000	265,000	18.0	4,760,000
Crawford	-	-	-	-	-	-
Grant	31,600	11.5	370,000	24,000	19.5	462,000
Iowa	22,500	10.0	230,000	-	-	-
Lafayette	27,700	8.5	236,000	-	-	-
Richland	16,000	13.5	218,000	-	-	-
Sauk	13,700	11.0	150,000	-	-	-
Vernon	-	-	-	9,500	15.5	145,000
Other Counties	15,500	14.5	226,000	57,700	19.5	1,123,000
Southwest	127,000	11.5	1,430,000	91,200	19.0	1,730,000
Columbia	-	-	-	-	-	-
Dane	43,600	12.0	520,000	-	-	-
Dodge	-	-	-	29,700	20.0	593,000
Green	28,700	7.7	222,000	-	-	-
Jefferson	10,300	12.5	130,000	-	-	-
Rock	-	-	-	-	-	-
Other Counties	54,400	12.0	658,000	79,800	20.5	1,627,000
South Central	137,000	11.0	1,530,000	109,500	20.5	2,220,000
Kenosha	4,000	12.0	48,000	3,600	18.0	64,000
Milwaukee	-	-	-	-	-	-
Ozaukee	5,700	13.0	75,000	5,800	15.0	88,000
Racine	-	-	-	-	-	-
Walworth	-	-	-	-	-	-
Washington	11,200	12.5	141,000	9,100	14.0	126,000
Waukesha	-	-	-	-	-	-
Other Counties	16,100	12.0	196,000	24,900	17.0	422,000
Southeast	37,000	12.5	460,000	43,400	16.0	700,000
Wisconsin	980,000	14.5	14,210,000	980,000	16.5	16,170,000

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**CORN FOR SILAGE
Production by County - 2013**



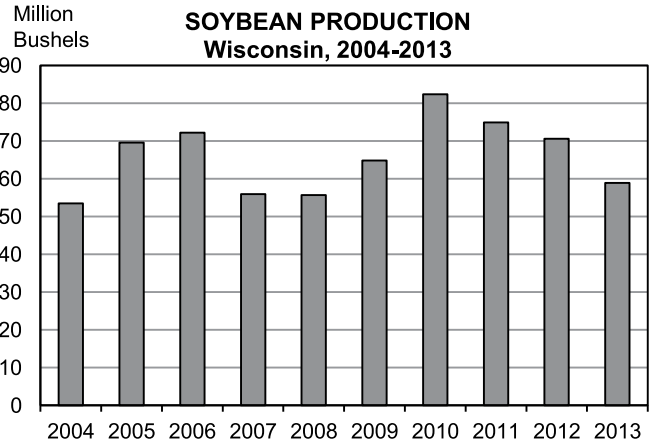
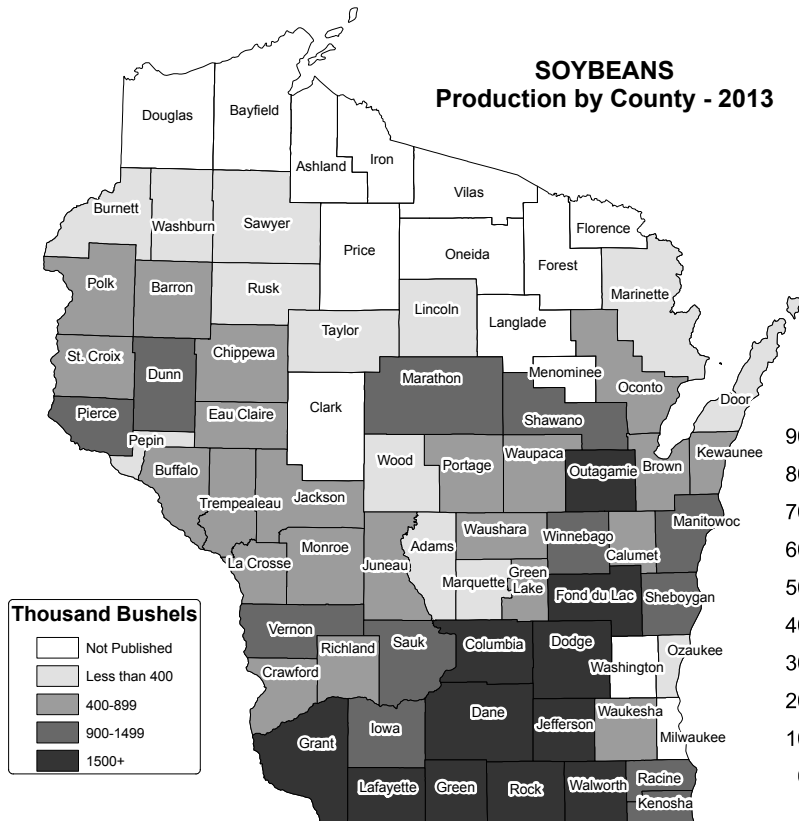
SOYBEANS: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY, WISCONSIN, 2012-2013 1/

County and District	2012				2013			
	Planted	Harvested	Yield per Acre	Production	Planted	Harvested	Yield per Acre	Production
	Acres		Bushels	1,000 Bushels	Acres		Bushels	1,000 Bushels
Barron	38,400	38,300	38.4	1,469	34,600	34,300	24.2	829
Bayfield	-	-	-	-	-	-	-	-
Burnett	8,500	8,400	30.7	258	7,700	7,460	18.2	136
Chippewa	47,800	47,700	32.8	1,566	36,400	35,900	23.3	837
Douglas	-	-	-	-	-	-	-	-
Polk	27,600	27,500	38.6	1,061	22,100	21,600	20.6	444
Rusk	11,000	10,900	35.0	382	10,200	9,630	22.8	220
Sawyer	2,500	2,400	33.4	80.1	2,400	2,270	17.5	39.8
Washburn	6,600	6,500	34.3	223	6,800	6,670	19.3	129
Other Counties	2,100	1,900	33.1	62.9	2,300	2,270	22.6	51.2
Northwest	144,500	143,600	35.5	5,102	122,500	120,100	22.4	2,686
Ashland	-	-	-	-	-	-	-	-
Clark	35,900	35,800	39.6	1,419	-	-	-	-
Iron	-	-	-	-	-	-	-	-
Lincoln	4,500	4,400	36.1	159	3,500	3,350	31.9	107
Marathon	47,400	47,200	38.1	1,797	36,400	33,600	30.9	1,037
Oneida	-	-	-	-	-	-	-	-
Price	1,200	1,100	38.3	42.1	-	-	-	-
Taylor	21,200	21,100	37.4	789	10,000	9,130	22.2	203
Vilas	-	-	-	-	-	-	-	-
Other Counties	1,300	1,200	36.6	43.9	26,500	23,720	28.4	674
North Central	111,500	110,800	38.4	4,250	76,400	69,800	29.0	2,021
Florence	-	-	-	-	-	-	-	-
Forest	-	-	-	-	-	-	-	-
Langlade	-	-	-	-	-	-	-	-
Marinette	6,300	6,200	41.3	256	6,100	6,030	38.6	233
Menominee	-	-	-	-	-	-	-	-
Oconto	21,300	21,200	48.3	1,025	21,400	21,200	41.0	869
Shawano	22,300	22,200	52.1	1,157	22,100	21,800	44.1	961
Other Counties	4,600	4,500	34.0	153	5,000	4,870	32.4	158
Northeast	54,500	54,100	47.9	2,591	54,600	53,900	41.2	2,221
Buffalo	23,900	23,800	45.9	1,093	22,000	21,600	35.8	773
Dunn	51,000	50,900	36.9	1,878	51,700	51,000	23.1	1,176
Eau Claire	20,600	20,500	35.3	723	19,400	18,800	22.4	422
Jackson	21,000	20,900	37.2	778	20,500	20,300	25.6	519
La Crosse	13,400	13,300	45.9	611	12,600	12,400	35.7	443
Monroe	19,600	19,500	36.4	709	17,100	16,900	24.2	409
Pepin	13,100	13,000	43.3	563	11,400	11,300	32.4	366
Pierce	36,600	36,500	48.3	1,763	34,300	33,800	34.1	1,153
St. Croix	45,800	45,700	43.3	1,980	39,300	38,500	18.9	728
Trempealeau	30,500	30,400	39.8	1,209	29,700	28,900	28.8	831
West Central	275,500	274,500	41.2	11,307	258,000	253,500	26.9	6,820
Adams	13,800	13,400	35.9	481	12,200	12,100	29.3	355
Green Lake	13,500	13,200	36.0	475	13,000	12,900	37.6	485
Juneau	23,000	22,800	41.0	935	18,200	17,600	24.9	438
Marquette	13,700	13,200	28.0	369	11,700	11,600	30.9	358
Portage	12,100	11,600	33.8	392	11,300	10,900	39.2	427
Waupaca	24,300	24,100	44.4	1,070	20,900	20,600	39.2	807
Waushara	14,500	14,300	30.6	438	12,500	12,400	37.1	460
Wood	20,600	20,400	37.4	762	7,700	7,500	24.8	186
Central	135,500	133,000	37.0	4,922	107,500	105,600	33.3	3,516
Brown	19,300	19,200	49.9	958	18,000	17,400	40.7	709
Calumet	22,700	22,600	55.8	1,262	22,400	22,100	39.7	877
Door	10,600	10,500	38.2	401	9,400	9,300	41.3	384
Fond Du Lac	45,900	45,800	44.0	2,017	39,400	38,800	45.7	1,772
Kewaunee	10,500	10,400	50.5	525	10,200	10,100	44.9	453
Manitowoc	23,800	23,700	53.3	1,264	24,600	24,200	37.9	918
Outagamie	51,600	51,500	50.1	2,578	45,100	44,500	38.7	1,722
Sheboygan	26,900	26,700	53.8	1,436	25,300	25,000	40.5	1,012
Winnebago	35,200	35,100	40.6	1,424	29,600	28,600	42.3	1,209
East Central	246,500	245,500	48.3	11,865	224,000	220,000	41.2	9,056

SOYBEANS: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY, WISCONSIN, 2012-2013 1/

County and District	2012				2013			
	Planted	Harvested	Yield per Acre	Production	Planted	Harvested	Yield per Acre	Production
	Acres		Bushels	1,000 Bushels	Acres		Bushels	1,000 Bushels
Crawford	17,800	17,700	41.2	730	17,700	17,300	38.6	668
Grant	53,400	53,300	47.2	2,515	59,400	58,700	50.2	2,946
Iowa	31,500	31,300	46.9	1,469	32,500	32,100	41.8	1,341
Lafayette	47,100	46,900	35.1	1,645	43,600	43,000	47.8	2,054
Richland	14,500	14,400	43.6	628	14,400	14,200	32.4	460
Sauk	29,100	28,900	40.6	1,172	29,800	29,200	42.6	1,243
Vernon	29,100	29,000	42.1	1,220	26,600	26,000	39.4	1,024
Southwest	222,500	221,500	42.3	9,379	224,000	220,500	44.2	9,736
Columbia	38,000	37,800	42.8	1,617	40,800	40,300	42.4	1,708
Dane	75,700	75,500	43.7	3,297	75,400	74,400	50.3	3,743
Dodge	66,400	66,000	47.2	3,112	63,300	62,600	46.7	2,925
Green	46,900	46,600	36.1	1,683	46,800	45,900	44.4	2,040
Jefferson	51,000	50,900	43.2	2,200	49,500	49,000	45.0	2,205
Rock	82,500	82,200	37.6	3,087	83,700	82,800	45.5	3,767
South Central	360,500	359,000	41.8	14,996	359,500	355,000	46.2	16,388
Kenosha	21,900	21,800	42.7	930	22,600	22,400	43.2	968
Milwaukee	2,400	2,300	41.3	95	-	-	-	-
Ozaukee	10,900	10,800	45.1	487	8,900	8,720	42.2	368
Racine	33,200	33,000	44.7	1,476	33,800	33,400	44.6	1,488
Walworth	50,300	50,200	35.6	1,786	50,600	50,000	42.4	2,121
Washington	21,000	20,800	36.7	764	-	-	-	-
Waukesha	19,300	19,100	31.4	600	16,900	16,700	42.8	715
Other Counties	(NA)	(NA)	(NA)	(NA)	20,700	20,380	39.1	796
Southeast	159,000	158,000	38.8	6,138	153,500	151,600	42.6	6,456
Wisconsin	1,710,000	1,700,000	41.5	70,550	1,580,000	1,550,000	38.0	58,900

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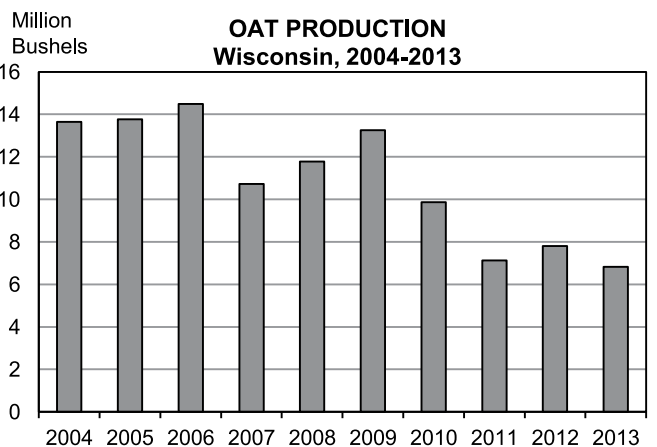
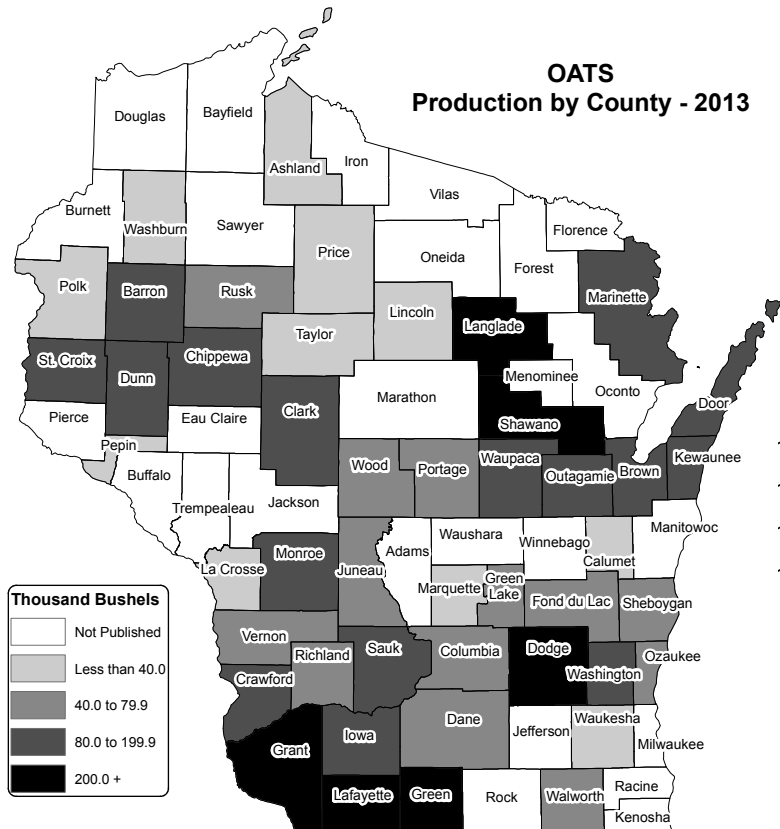
OATS: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY, WISCONSIN, 2012-2013 1/

County and District	2012				2013			
	Planted	Harvested	Yield per Acre	Production	Planted	Harvested	Yield per Acre	Production
	Acres		Bushels		Acres		Bushels	
Barron	3,000	1,700	62.9	107,000	3,800	1,300	64.3	83,600
Bayfield	-	-	-	-	-	-	-	-
Burnett	-	-	-	-	-	-	-	-
Chippewa	5,400	4,200	65.2	274,000	5,900	2,100	57.6	121,000
Douglas	-	-	-	-	-	-	-	-
Polk	900	650	68.5	44,500	1,100	570	57.5	32,800
Rusk	2,000	1,100	58.0	63,800	2,300	1,050	60.7	63,700
Sawyer	-	-	-	-	-	-	-	-
Washburn	-	-	-	-	800	270	66.7	18,000
Other counties	2,700	1,750	48.4	84,700	2,100	1,300	36.1	46,900
Northwest	14,000	9,400	61.1	574,000	16,000	6,590	55.5	366,000
Ashland	600	500	35.4	17,700	500	260	58.8	15,300
Clark	8,400	6,900	57.0	393,000	8,200	2,650	58.1	154,000
Iron	-	-	-	-	-	-	-	-
Lincoln	900	900	66.9	60,200	1,200	330	69.7	23,000
Marathon	9,600	7,100	58.2	413,000	-	-	-	-
Oneida	-	-	-	-	-	-	-	-
Price	800	700	49.7	34,800	900	680	55.3	37,600
Taylor	-	-	-	-	3,800	580	66.4	38,500
Vilas	-	-	-	-	-	-	-	-
Other Counties	6,700	5,100	70.8	361,300	11,500	7,000	52.2	365,600
North Central	27,000	21,200	60.4	1,280,000	26,100	11,500	55.1	634,000
Florence	-	-	-	-	-	-	-	-
Forest	-	-	-	-	-	-	-	-
Langlade	6,100	5,900	82.0	484,000	5,800	5,550	99.1	550,000
Marinette	-	-	-	-	2,600	1,460	60.1	87,800
Menominee	-	-	-	-	-	-	-	-
Oconto	-	-	-	-	-	-	-	-
Shawano	5,400	3,900	61.3	239,000	4,800	2,970	73.7	219,000
Other Counties	5,500	4,000	54.3	217,000	2,800	1,420	58.6	83,200
Northeast	17,000	13,800	68.1	940,000	16,000	11,400	82.5	940,000
Buffalo	-	-	-	-	-	-	-	-
Dunn	-	-	-	-	7,600	2,880	52.1	150,000
Eau Claire	2,800	1,300	62.3	81,000	-	-	-	-
Jackson	-	-	-	-	-	-	-	-
La Crosse	1,900	500	59.0	29,500	2,300	650	55.8	36,300
Monroe	4,500	2,400	53.3	128,000	5,700	1,870	52.1	97,400
Pepin	1,500	700	65.9	46,100	1,900	410	41.0	16,800
Pierce	-	-	-	-	-	-	-	-
St Croix	4,600	3,300	62.7	207,000	5,400	2,900	52.8	153,000
Trempealeau	-	-	-	-	-	-	-	-
Other Counties	23,700	16,300	60.0	978,400	30,000	13,190	55.6	733,500
West Central	39,000	24,500	60.0	1,470,000	52,900	21,900	54.2	1,187,000
Adams	-	-	-	-	-	-	-	-
Green Lake	900	500	47.8	23,900	1,100	760	64.2	48,800
Juneau	2,000	1,200	55.3	66,400	1,900	950	61.4	58,300
Marquette	1,000	400	40.3	16,100	1,000	500	75.4	37,700
Portage	3,800	1,800	39.3	70,800	6,000	860	69.9	60,100
Waupaca	-	-	-	-	3,100	2,010	73.1	147,000
Waushara	-	-	-	-	-	-	-	-
Wood	3,400	1,700	47.9	81,400	2,600	1,070	54.9	58,700
Other Counties	5,400	2,600	42.1	109,400	2,000	1,330	56.7	75,400
Central	16,500	8,200	44.9	368,000	17,700	7,480	65.0	486,000
Brown	-	-	-	-	5,300	2,300	67.0	154,000
Calumet	-	-	-	-	3,100	490	74.7	36,600
Door	3,000	2,900	57.2	166,000	2,700	1,630	70.6	115,000
Fond Du Lac	-	-	-	-	4,300	540	74.6	40,300
Kewaunee	6,500	5,500	62.9	346,000	5,500	2,550	66.3	169,000
Manitowoc	-	-	-	-	-	-	-	-
Outagamie	3,200	1,600	64.4	103,000	3,500	1,300	77.7	101,000
Sheboygan	2,400	1,000	54.7	54,700	3,000	1,050	65.3	68,600

OATS: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY, WISCONSIN, 2012-2013 1/

County and District	2012				2013			
	Planted	Harvested	Yield per Acre	Production	Planted	Harvested	Yield per Acre	Production
	Acres		Bushels		Acres		Bushels	
Winnebago	-	-	-	-	-	-	-	-
Other Counties	19,400	11,800	56.8	670,300	10,500	3,940	78.6	309,500
East Central	34,500	22,800	58.8	1,340,000	37,900	13,800	72.0	994,000
Crawford	3,500	1,300	63.5	82,500	4,300	1,900	55.8	106,000
Grant	13,300	5,000	71.0	355,000	16,500	7,950	73.6	585,000
Iowa	5,700	2,400	58.3	140,000	8,400	2,120	75.0	159,000
Lafayette	-	-	-	-	8,500	2,820	74.5	210,000
Richland	-	-	-	-	3,300	1,070	46.4	49,700
Sauk	5,100	1,700	40.2	68,300	5,700	1,750	60.6	106,000
Vernon	6,700	3,200	54.4	174,000	6,400	1,190	54.9	65,300
Other Counties	9,200	3,400	67.7	230,200	-	-	-	-
Southwest	43,500	17,000	61.8	1,050,000	53,100	18,800	68.1	1,281,000
Columbia	2,400	1,000	50.6	50,600	2,500	970	65.4	63,400
Dane	3,900	1,100	64.2	70,600	5,400	1,070	65.7	70,300
Dodge	5,300	2,300	57.8	133,000	7,000	3,300	72.7	240,000
Green	6,200	2,300	70.4	162,000	8,000	3,260	73.6	240,000
Jefferson	2,300	1,200	59.7	71,600	-	-	-	-
Rock	2,900	800	32.8	26,200	-	-	-	-
Other Counties	-	-	-	-	5,400	1,400	63.8	89,300
South Central	23,000	8,700	59.1	514,000	28,300	10,000	70.3	703,000
Kenosha	-	-	-	-	-	-	-	-
Milwaukee	-	-	-	-	-	-	-	-
Ozaukee	900	800	48.8	39,000	1,000	650	63.7	41,400
Racine	-	-	-	-	-	-	-	-
Walworth	-	-	-	-	1,500	530	79.2	42,000
Washington	2,500	2,100	60.0	126,000	2,700	1,440	64.4	92,800
Waukesha	-	-	-	-	800	530	67.9	36,000
Other Counties	2,100	1,500	66.0	99,000	1,000	380	57.4	21,800
Southeast	5,500	4,400	60.0	264,000	7,000	3,530	66.3	234,000
Wisconsin	220,000	130,000	60.0	7,800,000	255,000	105,000	65.0	6,825,000

1/ Some counties were not published to avoid disclosure of individual operations. Unpublished data is included in "other counties."



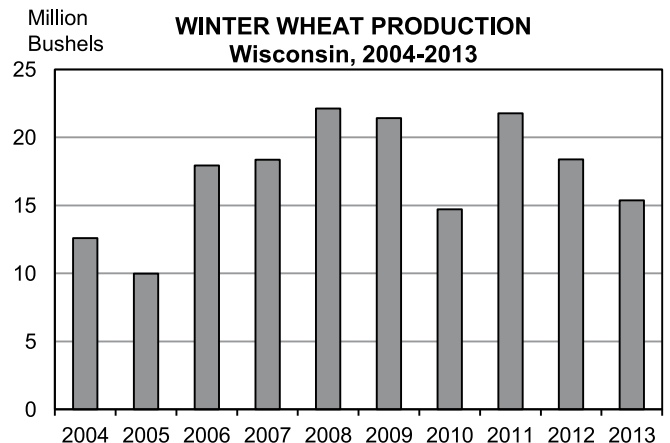
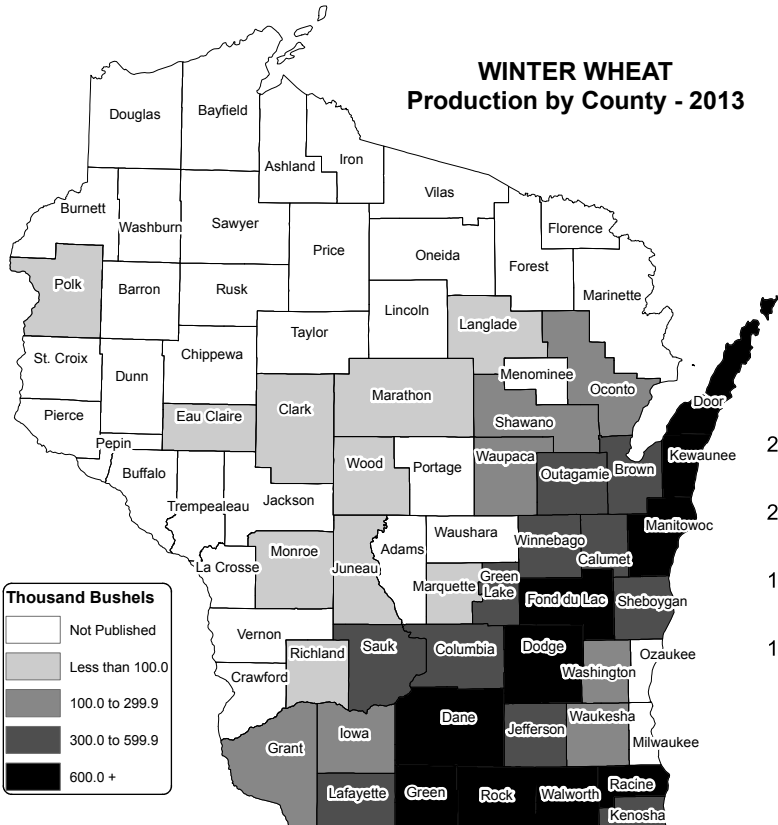
WINTER WHEAT: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY, WISCONSIN, 2012-2013 1/

County and District	2012				2013			
	Planted	Harvested	Yield per Acre	Production	Planted	Harvested	Yield per Acre	Production
	Acres		Bushels		Acres		Bushels	
Barron	1,500	1,500	47.9	71,900	-	-	-	-
Bayfield	-	-	-	-	-	-	-	-
Burnett	-	-	-	-	-	-	-	-
Chippewa	-	-	-	-	-	-	-	-
Douglas	-	-	-	-	-	-	-	-
Polk	-	-	-	-	500	320	45.0	14,400
Rusk	-	-	-	-	-	-	-	-
Sawyer	-	-	-	-	-	-	-	-
Washburn	-	-	-	-	-	-	-	-
Other counties	1,800	1,600	42.6	68,100	3,600	2,440	36.7	89,600
Northwest	3,300	3,100	45.2	140,000	4,100	2,760	37.7	104,000
Ashland	-	-	-	-	-	-	-	-
Clark	2,200	2,000	53.0	106,000	2,200	1,610	39.3	63,300
Iron	-	-	-	-	-	-	-	-
Lincoln	-	-	-	-	-	-	-	-
Marathon	1,600	900	55.4	49,900	2,000	1,190	35.5	42,200
Oneida	-	-	-	-	-	-	-	-
Price	-	-	-	-	-	-	-	-
Taylor	-	-	-	-	-	-	-	-
Vilas	-	-	-	-	-	-	-	-
Other Counties	2,200	2,000	44.6	89,100	1,400	1,120	35.3	39,500
North Central	6,000	4,900	50.0	245,000	5,600	3,920	37.0	145,000
Florence	-	-	-	-	-	-	-	-
Forest	-	-	-	-	-	-	-	-
Langlade	3,100	2,800	59.6	167,000	2,600	1,570	45.5	71,500
Marinette	1,800	1,700	60.0	102,000	-	-	-	-
Menominee	-	-	-	-	-	-	-	-
Oconto	6,100	5,900	64.4	380,000	5,400	4,840	49.8	241,000
Shawano	-	-	-	-	4,200	3,680	53.8	198,000
Other Counties	4,300	4,100	62.2	255,000	1,900	1,810	46.1	83,500
Northeast	15,300	14,500	62.3	904,000	14,100	11,900	49.9	594,000
Buffalo	-	-	-	-	-	-	-	-
Dunn	-	-	-	-	-	-	-	-
Eau Claire	-	-	-	-	500	470	40.4	19,000
Jackson	-	-	-	-	-	-	-	-
La Crosse	500	450	63.3	28,500	-	-	-	-
Monroe	500	400	67.3	26,900	800	530	45.5	24,100
Pepin	-	-	-	-	-	-	-	-
Pierce	-	-	-	-	-	-	-	-
St Croix	-	-	-	-	-	-	-	-
Trempealeau	-	-	-	-	-	-	-	-
Other Counties	3,500	1,950	53.1	103,600	4,200	2,020	29.7	59,900
West Central	4,500	2,800	56.8	159,000	5,500	3,020	34.1	103,000
Adams	-	-	-	-	-	-	-	-
Green Lake	4,700	4,200	74.5	313,000	5,900	5,190	60.3	313,000
Juneau	2,100	1,900	58.4	111,000	2,200	1,840	40.3	74,100
Marquette	1,000	900	52.4	47,200	1,800	1,650	39.9	65,900
Portage	-	-	-	-	-	-	-	-
Waupaca	2,000	1,900	55.3	105,000	3,600	2,500	55.2	138,000
Waushara	1,400	1,300	62.5	81,200	-	-	-	-
Wood	-	-	-	-	1,200	980	38.9	38,100
Other Counties	5,300	1,700	63.3	107,600	10,000	2,740	49.6	135,900
Central	16,500	11,900	64.3	765,000	24,700	14,900	51.3	765,000
Brown	10,500	10,100	69.2	699,000	10,100	8,050	57.6	464,000
Calumet	10,500	5,800	80.2	465,000	10,800	8,450	61.4	519,000
Door	12,900	12,600	73.7	928,000	14,200	13,500	53.9	728,000
Fond Du Lac	15,300	14,400	81.3	1,170,000	18,100	14,500	56.1	814,000
Kewaunee	11,900	11,600	76.5	887,000	12,100	11,500	57.0	655,000
Manitowoc	17,200	16,700	76.0	1,270,000	16,800	14,000	49.1	687,000
Outagamie	7,900	7,700	77.8	599,000	7,700	6,760	54.1	366,000
Sheboygan	12,700	12,400	78.5	973,000	12,100	9,940	47.6	473,000

WINTER WHEAT: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY, WISCONSIN, 2012-2013 1/

County and District	2012				2013			
	Planted	Harvested	Yield per Acre	Production	Planted	Harvested	Yield per Acre	Production
	Acres		Bushels		Acres		Bushels	
Winnebago	12,100	11,700	72.6	849,000	12,600	11,200	52.9	593,000
East Central	111,000	103,000	76.1	7,840,000	114,500	97,900	54.1	5,299,000
Crawford	700	500	71.8	35,900	-	-	-	-
Grant	1,800	1,400	89.3	125,000	4,200	3,310	62.5	207,000
Iowa	1,900	1,800	87.8	158,000	3,900	3,230	66.9	216,000
Lafayette	2,100	1,800	87.2	157,000	5,900	5,590	71.7	401,000
Richland	1,100	1,100	59.0	64,900	2,100	1,530	50.2	76,800
Sauk	4,400	3,900	73.3	286,000	6,400	5,260	61.2	322,000
Vernon	900	800	69.0	55,200	-	-	-	-
Other Counties	-	-	-	-	2,400	1,980	52.6	104,200
Southwest	12,900	11,300	78.1	882,000	24,900	20,900	63.5	1,327,000
Columbia	8,700	8,600	80.3	691,000	11,800	9,560	61.1	584,000
Dane	14,100	14,000	85.0	1,190,000	18,300	16,200	63.5	1,029,000
Dodge	14,600	14,000	82.9	1,160,000	16,400	14,300	62.9	899,000
Green	-	-	-	-	10,700	10,100	67.7	684,000
Jefferson	6,900	6,800	75.4	513,000	8,700	8,140	59.8	487,000
Rock	-	-	-	-	13,600	11,300	67.9	767,000
Other Counties	15,900	15,600	80.5	1,256,000	-	-	-	-
South Central	60,200	59,000	81.5	4,810,000	79,500	69,600	63.9	4,450,000
Kenosha	5,900	5,800	81.4	472,000	6,700	6,650	67.8	451,000
Milwaukee	-	-	-	-	-	-	-	-
Ozaukee	4,300	4,200	70.2	295,000	-	-	-	-
Racine	8,500	8,400	78.9	663,000	9,000	8,920	67.8	605,000
Walworth	8,100	8,000	73.9	591,000	11,400	10,800	70.0	756,000
Washington	5,000	4,900	76.3	374,000	5,500	4,670	55.5	259,000
Waukesha	-	-	-	-	4,300	4,060	66.5	270,000
Other Counties	3,500	3,200	73.4	235,000	5,200	5,000	48.4	242,000
Southeast	35,300	34,500	76.2	2,630,000	42,100	40,100	64.4	2,583,000
Wisconsin	265,000	245,000	75.0	18,375,000	315,000	265,000	58.0	15,370,000

1/ Some counties were not published to avoid disclosure of individual operations. Unpublished data is included in "other counties."



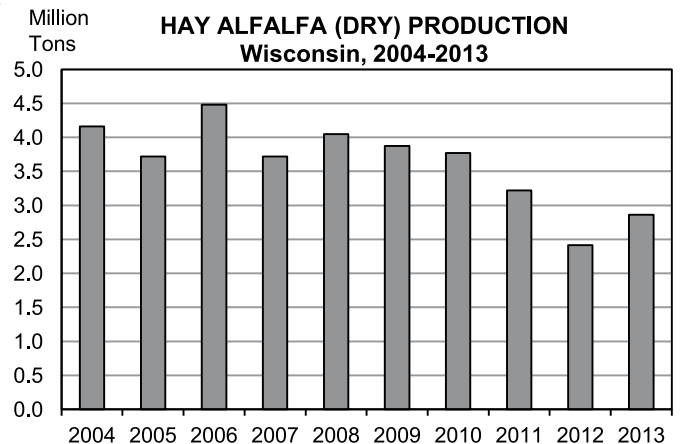
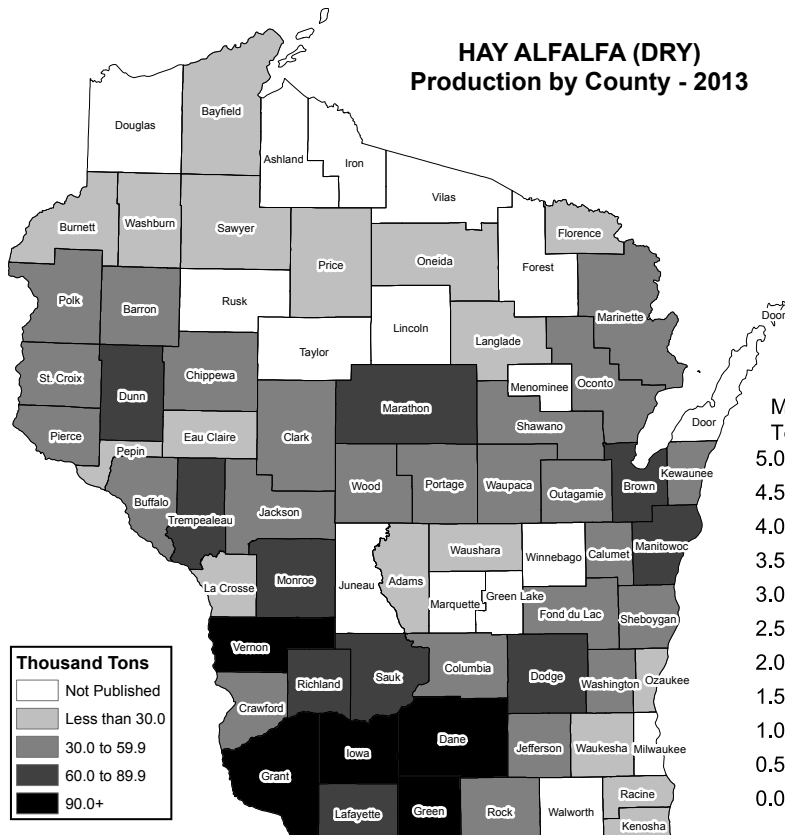
ALFALFA HAY (DRY): ACREAGE, YIELD, AND PRODUCTION, BY COUNTY, WISCONSIN, 2012-2013 1/

County and District	2012			2013		
	Harvested	Yield per Acre	Production	Harvested	Yield per Acre	Production
	Acres	Tons		Acres	Tons	
Barron	21,600	2.40	51,700	22,100	1.80	40,200
Bayfield	7,740	1.60	12,500	5,910	1.25	7,500
Burnett	8,030	1.80	14,500	6,740	1.50	10,200
Chippewa	24,900	2.05	51,300	19,600	2.05	40,300
Douglas	5,440	2.40	13,000	-	-	-
Polk	20,000	2.45	48,600	20,000	2.00	40,200
Rusk	8,020	2.05	16,600	-	-	-
Sawyer	3,030	2.75	8,300	2,820	1.95	5,500
Washburn	6,340	1.75	11,200	6,630	1.85	12,100
Other Counties	-	-	-	13,500	1.75	23,500
Northwest	105,100	2.15	227,700	97,300	1.85	179,500
Ashland	3,170	1.90	6,100	-	-	-
Clark	30,300	2.20	66,000	27,900	2.10	58,200
Iron	-	-	-	-	-	-
Lincoln	6,690	1.90	12,800	-	-	-
Marathon	36,100	1.65	59,300	34,900	2.45	85,900
Oneida	-	-	-	1,440	1.30	1,850
Price	2,980	2.20	6,600	2,990	2.15	6,500
Taylor	13,200	2.50	32,700	-	-	-
Vilas	-	-	-	-	-	-
Other Counties	1,660	1.45	2,400	19,970	2.20	44,150
North Central	94,100	2.00	185,900	87,200	2.25	196,600
Florence	1,810	1.15	2,060	1,930	2.15	4,130
Forest	2,180	1.50	3,240	-	-	-
Langlade	4,110	2.30	9,500	4,520	2.60	11,700
Marinette	10,200	2.10	21,200	13,700	2.50	34,500
Menominee	-	-	-	-	-	-
Oconto	14,600	2.85	41,800	17,900	2.45	44,100
Shawano	18,900	2.65	49,700	20,700	2.60	53,800
Other Counties	-	-	-	2,650	1.25	3,370
Northeast	51,800	2.45	127,500	61,400	2.45	151,600
Buffalo	19,800	2.60	51,300	22,700	2.30	51,800
Dunn	31,000	2.75	84,600	31,000	2.30	70,700
Eau Claire	14,400	1.90	27,100	14,600	1.85	27,000
Jackson	15,000	2.40	35,900	16,100	2.30	36,800
La Crosse	11,500	2.50	28,800	11,900	2.30	27,400
Monroe	23,500	2.05	48,300	23,800	2.85	68,100
Pepin	5,900	2.60	15,200	6,500	2.30	15,100
Pierce	20,100	3.20	64,500	20,200	2.80	57,000
St. Croix	21,300	2.65	56,900	21,700	2.15	46,500
Trempealeau	20,400	1.95	39,400	24,700	2.55	63,100
West Central	182,900	2.45	452,000	193,200	2.40	463,500
Adams	-	-	-	6,400	2.70	17,400
Green Lake	-	-	-	-	-	-
Juneau	10,200	1.90	19,200	-	-	-
Marquette	9,600	1.45	14,100	-	-	-
Portage	20,900	1.30	26,800	23,200	1.95	44,700
Waupaca	18,600	2.00	37,000	22,000	2.50	55,500
Waushara	7,720	1.95	15,200	8,880	2.15	19,000
Wood	17,100	1.95	33,600	20,000	2.55	50,500
Other Counties	11,180	1.60	17,800	26,720	2.40	64,700
Central	95,300	1.70	163,700	107,200	2.35	251,800
Brown	19,200	2.95	56,500	20,900	2.95	61,900
Calumet	13,000	3.35	43,500	14,800	2.40	35,600
Door	12,000	2.20	26,400	-	-	-
Fond Du Lac	20,500	1.55	32,100	20,800	2.60	54,100
Kewaunee	16,100	2.70	43,500	15,300	3.05	46,600
Manitowoc	23,500	3.30	78,000	19,500	3.15	61,600
Outagamie	16,800	2.25	38,000	14,500	2.90	42,300
Sheboygan	15,000	2.95	44,000	18,100	2.85	51,200
Winnebago	13,200	1.85	24,500	-	-	-
Other Counties	-	-	-	27,200	2.40	65,900
East Central	149,300	2.60	386,500	151,100	2.75	419,200

ALFALFA HAY (DRY): ACREAGE, YIELD, AND PRODUCTION, BY COUNTY, WISCONSIN, 2012-2013 1/

County and District	2012			2013		
	Harvested	Yield per Acre	Production	Harvested	Yield per Acre	Production
	Acres	Tons		Acres	Tons	
Crawford	16,200	2.30	37,500	17,800	2.60	46,600
Grant	48,200	2.65	128,400	51,600	3.10	159,300
Iowa	28,800	2.85	81,900	31,400	3.55	111,300
Lafayette	24,500	2.35	57,200	23,900	2.85	68,200
Richland	21,100	2.05	43,000	21,000	2.90	60,700
Sauk	25,200	2.35	58,900	27,000	2.45	66,500
Vernon	36,000	2.10	75,900	39,800	2.40	95,800
Southwest	200,000	2.40	482,800	212,500	2.85	608,400
Columbia	19,900	1.95	39,200	17,900	3.05	54,600
Dane	27,700	2.75	76,600	34,600	3.25	113,300
Dodge	22,900	2.50	57,600	27,200	3.15	85,000
Green	32,700	2.00	65,700	34,200	3.15	107,200
Jefferson	13,700	2.25	30,900	14,200	2.70	38,000
Rock	15,100	2.05	30,700	15,700	3.15	49,100
South Central	132,000	2.30	300,700	143,800	3.10	447,200
Kenosha	-	-	-	3,740	3.25	12,100
Milwaukee	-	-	-	-	-	-
Ozaukee	5,480	2.60	14,300	6,850	2.75	18,800
Racine	5,360	2.20	11,800	6,970	2.60	18,000
Walworth	7,950	2.05	16,300	-	-	-
Washington	10,600	2.20	23,300	12,000	3.55	42,400
Waukesha	6,340	2.25	14,300	7,170	2.60	18,800
Other Counties	3,770	2.20	8,200	9,570	3.35	32,100
Southeast	39,500	2.25	88,200	46,300	3.05	142,200
Wisconsin Total	1,050,000	2.30	2,415,000	1,100,000	2.60	2,860,000

1/ Some counties were not published to avoid disclosure of individual operations. Unpublished data is included in "other counties."



OTHER HAY (DRY): ACREAGE, YIELD, AND PRODUCTION, BY COUNTY, WISCONSIN, 2012-2013 1/

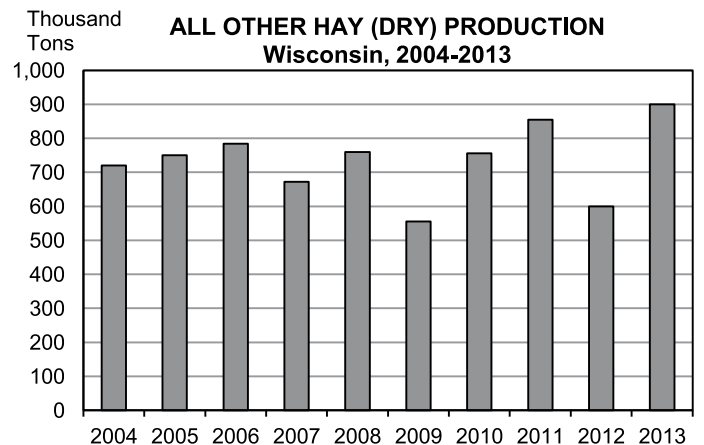
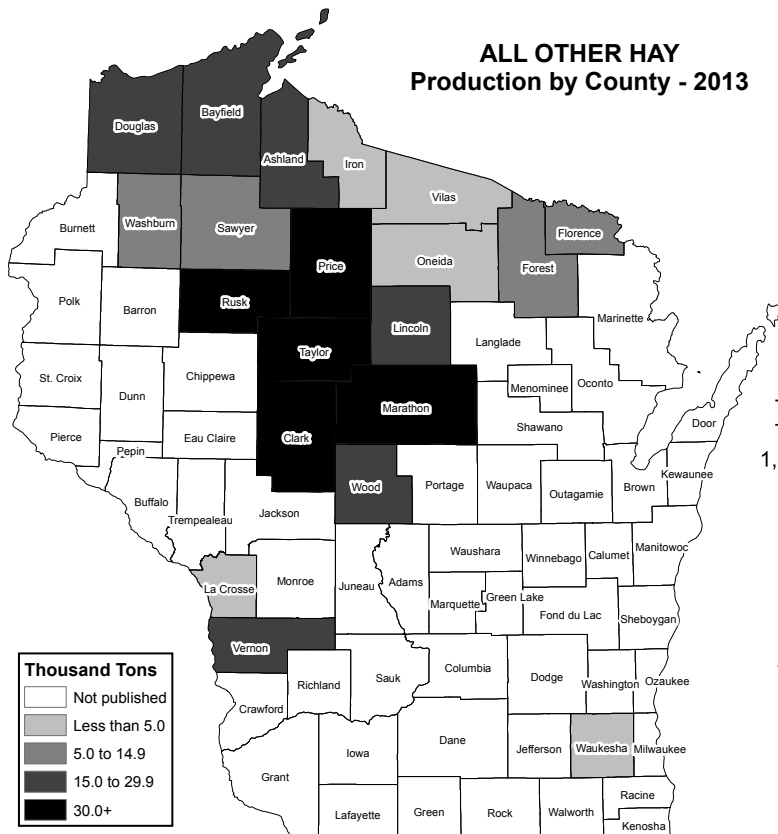
County and District	2012			2013		
	Harvested	Yield per Acre	Production	Harvested	Yield per Acre	Production
	Acres	Tons		Acres	Tons	
Barron	-	-	-	-	-	-
Bayfield	15,400	1.25	19,000	18,300	1.45	26,500
Burnett	-	-	-	-	-	-
Chippewa	-	-	-	-	-	-
Douglas	16,700	1.25	20,500	17,200	1.25	21,900
Polk	-	-	-	-	-	-
Rusk	17,700	1.30	23,000	18,000	1.85	33,500
Sawyer	6,260	1.40	8,900	7,390	1.35	9,800
Washburn	-	-	-	7,650	1.55	11,800
Other Counties	36,940	1.60	58,700	41,360	1.40	58,900
Northwest	93,000	1.40	130,100	109,900	1.50	162,400
Ashland	11,200	1.45	16,000	12,900	1.75	22,500
Clark	18,200	1.60	28,700	21,800	1.65	36,400
Iron	1,280	1.05	1,370	1,790	1.00	1,800
Lincoln	8,630	1.45	12,300	10,900	1.40	15,100
Marathon	22,700	1.90	42,600	22,800	1.80	41,000
Oneida	2,780	0.75	2,060	3,890	1.20	4,700
Price	21,600	1.55	33,500	22,000	1.75	38,000
Taylor	-	-	-	26,000	1.95	51,000
Vilas	-	-	-	920	1.30	1,200
Other Counties	22,410	1.45	32,570	-	-	-
North Central	108,800	1.55	169,100	123,000	1.70	211,700
Florence	3,650	0.65	2,460	4,070	1.35	5,400
Forest	4,940	1.45	7,100	4,930	1.40	6,800
Langlade	3,510	2.15	7,500	-	-	-
Marinette	-	-	-	-	-	-
Menominee	-	-	-	-	-	-
Oconto	-	-	-	-	-	-
Shawano	-	-	-	-	-	-
Other Counties	11,300	1.60	18,040	21,100	1.90	40,100
Northeast	23,400	1.50	35,100	30,100	1.75	52,300
Buffalo	-	-	-	-	-	-
Dunn	-	-	-	-	-	-
Eau Claire	-	-	-	-	-	-
Jackson	-	-	-	-	-	-
La Crosse	-	-	-	2,660	1.60	4,300
Monroe	-	-	-	-	-	-
Pepin	920	1.95	1,800	-	-	-
Pierce	-	-	-	-	-	-
St. Croix	-	-	-	-	-	-
Trempealeau	-	-	-	-	-	-
Other Counties	39,080	1.55	60,300	55,740	1.60	87,900
West Central	40,000	1.55	62,100	58,400	1.60	92,200
Adams	-	-	-	-	-	-
Green Lake	2,020	1.70	3,480	-	-	-
Juneau	-	-	-	-	-	-
Marquette	-	-	-	-	-	-
Portage	-	-	-	-	-	-
Waupaca	-	-	-	-	-	-
Waushara	-	-	-	-	-	-
Wood	12,900	1.30	16,700	16,200	1.75	28,100
Other Counties	24,580	1.30	31,820	30,200	1.90	57,000
Central	39,500	1.30	52,000	46,400	1.85	85,100
Brown	-	-	-	-	-	-
Calumet	-	-	-	-	-	-
Door	-	-	-	-	-	-
Fond Du Lac	-	-	-	-	-	-
Kewaunee	-	-	-	-	-	-
Manitowoc	-	-	-	-	-	-
Outagamie	-	-	-	-	-	-
Sheboygan	-	-	-	-	-	-
Winnebago	-	-	-	-	-	-

OTHER HAY (DRY): ACREAGE, YIELD, AND PRODUCTION, BY COUNTY, WISCONSIN, 2012-2013 1/

County and District	2012			2013		
	Harvested	Yield per Acre	Production	Harvested	Yield per Acre	Production
	Acres	Tons		Acres	Tons	
Other Counties	22,800	1.90	42,800	36,000	2.55	92,100
East Central	22,800	1.90	42,800	36,000	2.55	92,100
Crawford	-	-	-	-	-	-
Grant	-	-	-	-	-	-
Iowa	-	-	-	-	-	-
Lafayette	-	-	-	-	-	-
Richland	-	-	-	-	-	-
Sauk	-	-	-	-	-	-
Vernon	-	-	-	9,330	1.80	16,600
Other Counties	38,100	1.40	53,100	46,470	2.15	100,300
Southwest	38,100	1.40	53,100	55,800	2.10	116,900
Columbia	-	-	-	-	-	-
Dane	-	-	-	-	-	-
Dodge	-	-	-	-	-	-
Green	-	-	-	-	-	-
Jefferson	-	-	-	-	-	-
Rock	-	-	-	-	-	-
Other Counties	25,200	1.65	42,000	30,900	2.15	67,000
South Central	25,200	1.65	42,000	30,900	2.15	67,000
Kenosha	940	1.55	1,460	-	-	-
Milwaukee	-	-	-	-	-	-
Ozaukee	1,480	2.45	3,620	-	-	-
Racine	-	-	-	-	-	-
Walworth	-	-	-	-	-	-
Washington	-	-	-	-	-	-
Waukesha	2,190	1.40	3,050	2,380	1.90	4,570
Other Counties	4,590	1.20	5,570	7,120	2.20	15,730
Southeast	9,200	1.50	13,700	9,500	2.15	20,300
Wisconsin Total	400,000	1.50	600,000	500,000	1.80	900,000

1/ Some counties were not published to avoid disclosure of individual operations. Unpublished data is included in "other counties."

**ALL OTHER HAY
Production by County - 2013**



FORAGE AND HAY SUMMARY: ACREAGE, YIELD, PRODUCTION, AND VALUE, WISCONSIN, 2009-2013

Year	Harvested	Yield per acre	Production	Value	
				Per ton	Total
	Acres	Tons	1,000 tons	Dollars	1,000 dollars
ALL FORAGE 1/ (DRY EQUIVALENT)					
2009	2,800,000	3.12	8,730	-	-
2010	2,650,000	3.71	9,844	-	-
2011	2,600,000	3.31	8,596	-	-
2012	2,500,000	2.66	6,647	-	-
2013	2,650,000	2.65	7,022	-	-
ALL ALFALFA FORAGE 1/ (DRY EQUIVALENT)					
2009	2,350,000	3.39	7,958	-	-
2010	2,200,000	4.02	8,846	-	-
2011	2,050,000	3.68	7,545	-	-
2012	2,000,000	2.89	5,786	-	-
2013	2,000,000	2.88	5,766	-	-
ALL HAY (DRY ONLY)					
2009	1,920,000	2.31	4,430	102.00	455,150
2010	1,660,000	2.73	4,526	101.00	457,832
2011	1,600,000	2.55	4,075	109.00	443,630
2012	1,450,000	2.08	3,015	175.00	529,620
2013	1,600,000	2.35	3,760	194.00	720,880
ALFALFA HAY (DRY ONLY)					
2009	1,550,000	2.50	3,875	106.00	410,750
2010	1,300,000	2.90	3,770	106.00	399,620
2011	1,150,000	2.80	3,220	116.00	373,520
2012	1,050,000	2.30	3,415	188.00	454,020
2013	1,100,000	2.60	2,860	208.00	594,880
ALL OTHER HAY 2/ (DRY ONLY)					
2009	370,000	1.50	555	80.00	44,400
2010	360,000	2.10	756	77.00	58,212
2011	450,000	1.90	855	82.00	70,110
2012	400,000	1.50	600	126.00	75,600
2013	500,000	1.80	900	140.00	126,000

1/Includes all acreage harvested for dry hay and/or haylage and all production from those acres on a dry equivalent basis. 2/Includes clover, timothy, and other types.

PRICES RECEIVED BY FARMERS FOR HAY: BY MONTH, WISCONSIN, 2009-2013

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Dollars per ton												
ALFALFA HAY (BALED)												
2009	115.00	110.00	105.00	100.00	95.00	100.00	95.00	110.00	105.00	100.00	100.00	110.00
2010	115.00	120.00	120.00	115.00	120.00	120.00	110.00	100.00	105.00	105.00	105.00	100.00
2011	95.00	100.00	105.00	100.00	100.00	100.00	105.00	105.00	120.00	120.00	130.00	130.00
2012	130.00	125.00	135.00	135.00	135.00	145.00	150.00	155.00	155.00	180.00	220.00	235.00
2013	240.00	260.00	255.00	260.00	275.00	275.00	195.00	160.00	200.00	200.00	200.00	205.00
ALL OTHER HAY (BALED)												
2009	80.00	70.00	70.00	70.00	75.00	75.00	80.00	80.00	75.00	70.00	70.00	85.00
2010	90.00	85.00	85.00	85.00	90.00	85.00	80.00	80.00	75.00	75.00	70.00	70.00
2011	70.00	70.00	75.00	75.00	70.00	80.00	75.00	75.00	80.00	80.00	90.00	90.00
2012	90.00	90.00	90.00	90.00	90.00	95.00	105.00	110.00	110.00	115.00	120.00	155.00
2013	160.00	170.00	175.00	175.00	215.00	215.00	155.00	120.00	120.00	120.00	130.00	135.00

POTATOES: ACREAGE, YIELD, PRODUCTION, AND VALUE, WISCONSIN, 2009-2013

Year	Planted	Harvested	Yield per acre	Production	Value	
					Per cwt.	Total
	Acres		Cwt.	1,000 cwt.	Dollars	1,000 dollars
2009	63,500	63,000	460	28,980	8.85	256,473
2010	62,500	61,500	395	24,293	10.60	257,506
2011	63,000	62,500	415	25,938	10.30	267,161
2012	64,500	64,000	460	29,440	8.70	256,128
2013	62,500	62,000	440	27,280	11.40	310,992

PRICES RECEIVED BY FARMERS FOR POTATOES: BY MONTHS, WISCONSIN, 2009-2013

Year	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Dollars per hundredweight												
ALL POTATOES 1/												
2009	12.00	11.40	11.10	11.80	10.00	9.60	7.35	8.95	8.25	8.15	7.95	8.80
2010	8.75	8.90	9.60	9.95	10.10	6.15	3/	10.40	8.70	8.20	9.15	11.60
2011	11.40	11.30	12.50	12.10	11.80	3/	3/	13.80	9.55	9.35	9.70	9.95
2012	9.85	10.10	11.60	11.70	8.40	9.35	9.05	9.90	8.20	8.00	8.45	7.75
2013	7.80	8.60	10.20	9.30	8.65	9.45	3/	15.70	11.00	10.20	10.50	10.70
POTATOES, FRESH 2/												
2009	14.50	13.50	12.00	9.95	9.55	9.25	7.15	8.65	9.90	8.25	6.95	6.30
2010	6.15	5.75	5.20	5.15	5.95	7.30	3/	12.40	10.20	9.65	10.60	11.70
2011	11.80	12.70	12.80	14.70	14.40	3/	3/	21.00	11.50	10.60	11.20	10.90
2012	10.60	11.50	11.90	11.00	10.90	9.70	9.40	10.40	8.80	8.50	7.05	6.35
2013	6.20	7.00	6.65	5.40	5.20	3/	3/	3/	12.90	11.00	11.20	10.40
POTATOES, PROCESSING												
2009	9.00	9.25	9.70	10.10	9.80	9.80	8.20	9.40	7.80	8.05	8.80	11.40
2010	10.30	11.00	11.30	12.50	12.00	5.35	3/	7.75	7.30	7.25	7.45	11.50
2011	11.10	10.10	12.30	9.75	7.45	3/	3/	9.00	7.30	7.45	7.85	9.05
2012	9.35	9.00	9.50	9.30	6.30	6.00	6.00	9.10	7.80	7.65	9.65	8.98
2013	10.80	9.20	12.10	9.85	10.40	3/	3/	3/	8.45	9.55	9.60	11.00

1/Average price of potatoes sold for all uses, including table stock, processing, seed, and livestock feed. 2/Fresh market prices only. 3/ Insufficient sales data to establish price.

DRY EDIBLE BEANS: ACREAGE, YIELD, PRODUCTION, AND VALUE, WISCONSIN, 2009-2013

Year	Planted	Harvested	Yield	Production	Value	
					Per cwt.	Total
	Acres		Pounds	1,000 cwt	Dollars/cwt	1,000 Dollars
2009	6,400	6,400	1,980	127	39.40	5,004
2010	6,200	6,200	2,150	133	37.00	4,921
2011	5,300	5,300	2,080	110	57.00	6,270
2012	5,200	5,200	1,940	101	54.50	5,505
2013	5,400	5,400	1,810	98	55.00	5,390

MINT, OIL: HARVESTED ACREAGE, YIELD, PRODUCTION, AND VALUE, WISCONSIN, 2009-2013

Year	Harvested	Yield per acre	Production	Value	
				Per pound	Total
	Acres	Pounds	1,000 lbs	Dollars	1,000 dollars
PEPPERMINT, OIL					
2009	3,400	54	184	14.20	2,613
2010	3,900	52	203	18.60	3,776
2011	3,500	60	210	24.10	5,061
2012	4,000	66	264	22.60	5,966
2013	3,300	57	188	24.60	4,625
SPEARMINT, OIL					
2009	500	56	28	15.30	428
2010	600	43	26	18.90	491
2011	300	50	15	19.90	299
2012	400	68	27	21.60	583
2013	400	53	21	21.00	441

PROCESSING VEGETABLES: ACREAGE, YIELD, PRODUCTION, AND VALUE, WISCONSIN, 2009-2013

Year	Planted	Harvested	Yield per acre	Production	Value 1/	
					Per Ton	Total
	Acres		Tons		Dollars	1,000 Dollars
SWEET CORN, PROCESSING						
2009	91,200	85,700	7.78	666,630	93.50	62,310
2010	79,300	77,700	7.79	604,980	74.40	45,000
2011	75,300	74,500	8.00	595,780	110.00	65,362
2012	75,300	73,200	8.01	586,340	114.00	67,014
2013	70,800	66,500	8.78	583,960	150.00	87,569
SNAP BEANS, PROCESSING						
2009	83,600	81,700	4.32	353,290	149.00	52,613
2010	78,900	75,800	3.97	300,700	136.00	41,028
2011	72,600	69,100	4.36	301,240	194.00	58,434
2012	74,000	70,700	4.50	317,980	242.00	76,944
2013	65,500	59,800	4.99	298,570	340.00	101,452
GREEN PEAS, PROCESSING						
2009	41,400	40,800	2.25	91,760	271.00	24,847
2010	44,100	39,500	1.87	73,950	309.00	22,784
2011	37,000	36,600	1.99	72,670	491.00	35,679
2012	39,500	37,300	1.78	66,300	461.00	30,566
2013	37,800	36,000	2.10	75,550	521.00	39,360
CARROTS, PROCESSING						
2009	3,900	3,700	23.43	86,690	79.90	6,927
2010	3,500	3,400	21.65	73,610	68.80	5,064
2011	3,800	3,700	24.97	92,390	77.20	7,133
2012	4,300	4,200	28.31	118,900	87.10	10,356
2013	4,200	4,100	28.50	116,850	106.00	12,362
CUCUMBERS FOR PICKLES						
2009	6,500	6,500	6.16	40,040	216.00	8,649
2010	6,300	6,100	5.28	32,210	251.00	8,085
2011	5,600	5,600	5.48	30,690	233.00	7,151
2012	5,600	5,300	5.70	30,210	259.00	7,824
2013	6,000	5,900	6.51	38,410	288.00	11,062

1/Value per unit is defined as "all payments to growers, plus the costs of materials and services provided to get the raw commodity to the plant receiving door."

VEGETABLE SUMMARY: ACREAGE, YIELD, PRODUCTION, AND VALUE, WISCONSIN, 2009-2013

Year	Planted	Harvested	Yield per acre	Production	Value	
					Per Cwt.	Total
	Acres		Cwt.	1,000 cwt.	Dollars	1,000 Dollars
CABBAGE, FRESH						
2009	3,200	3,200	300	960	16.20	15,552
2010	3,300	2,900	250	725	13.70	9,933
2011	2,900	2,800	320	896	14.90	13,350
2012	2,400	2,300	250	575	15.00	8,625
2013	3,200	3,100	280	868	16.40	14,235
ONIONS						
2009	2,000	2,000	500	1,000	10.80	9,472
2010	2,000	1,600	200	320	12.50	3,350
2011	1,500	1,500	370	555	13.80	6,886
2012	2,000	2,000	310	620	13.40	7,223
2013	1,800	1,800	450	810	16.40	12,480
SWEET CORN, FRESH						
2009	7,100	6,300	86	542	26.60	14,417
2010	6,600	6,000	85	510	21.40	10,914
2011	6,300	5,700	95	542	21.30	11,545
2012	5,800	4,900	93	456	25.60	11,674
2013	6,100	5,600	101	566	29.60	16,754

APPLES AND CHERRIES: ACREAGE, YIELD, AND VALUE, WISCONSIN, 2009-2013

Year	Bearing acreage	Yield per acre 1/	Production		Price per pound			Value of production		
			Total	Utilized	Fresh	Processed	All	Fresh	Processed	All
	Acres	Pounds	Million pounds		Dollars			1,000 dollars		
APPLES										
2009	4,200	10,400	43.5	36.5	0.454	0.103	0.411	14,528	461	14,989
2010	4,100	9,020	37.0	31.9	0.574	0.078	0.516	16,187	287	16,474
2011	3,800	13,500	51.4	38.7	0.563	0.073	0.485	18,298	453	18,751
2012	3,200	7,380	23.6	21.4	0.708	0.105	0.626	13,098	304	13,402
2013	3,100	13,500	41.7	37.9	0.557	0.109	0.509	18,827	447	19,274
CHERRIES, TART										
2009	1,800	6,060	10.9	10.9	0.647	0.199	0.208	129	2,134	2,263
2010	1,800	3,170	5.7	5.5	0.634	0.280	0.293	127	1,484	1,611
2011	1,700	3,940	6.7	6.7	0.646	0.280	0.285	65	1,845	1,910
2012	1,600	1,060	1.7	1.7	1.250	1.100	1.110	125	1,760	1,885
2013	2,000	6,150	12.3	12.1	1.570	0.326	0.357	471	3,847	4,318

1/Yield is based on total on total production, which includes unharvested production and fruit harvested but not sold due to marketing conditions.

CRANBERRIES: ACREAGE, YIELD, PRODUCTION AND VALUE, WISCONSIN, 2009-2013

Year	Harvested	Yield per acre	Production		Utilization		Value	
			Total	Utilized	Fresh	Processed	Per barrel 1/	Total
	Acres		Barrels				Dollars	1,000 dollars
2009	18,000	219.4	3,950,000	3,950,000	220,000	3,730,000	42.10	166,404
2010	18,000	220.0	3,960,000	3,960,000	80,000	3,880,000	43.70	172,896
2011	18,000	245.0	4,410,000	4,410,000	110,000	4,300,000	44.30	195,356
2012	19,700	245.2	4,830,000	4,830,000	130,000	4,700,000	47.80	230,672
2013	21,100	282.8	6,015,600	5,967,600	192,600	5,775,000	32.00	190,679

1/Weighted average of co-op and independent sales. Co-op prices represent pool proceeds less returns for processing non-cranberry products, capital stock dividends, capital stock retains, and other retains.

STRAWBERRIES: ACREAGE, YIELD, PRODUCTION, AND VALUE, WISCONSIN, 2009-2013

Year	Planted	Harvested	Yield per acre	Production	Value	
					Per cwt.	Total
	Acres			Cwt.	Dollars	1,000 dollars
2009	870	770	61	47,000	155.00	7,285
2010	820	710	58	41,000	157.00	6,437
2011	820	700	57	40,000	161.00	6,440
2012	720	610	51	31,000	151.00	4,681
2013	700	600	55	33,000	165.00	5,445

MAPLE SYRUP: TAPS, YIELD, PRODUCTION, AND VALUE, WISCONSIN, 2009-2013

Year	Taps	Yield per tap	Production	Average price per gallon	Value of Production	Method of sale			Average season length
						Retail	Wholesale container	Bulk	
	1,000 taps	Gallons	1,000 gallons	Dollars	1,000 dollars	Percent			Days
2009	670	0.299	200	36.70	7,340	30	14	56	27
2010	650	0.180	117	39.50	4,622	39	13	48	20
2011	660	0.235	155	36.30	5,627	30	13	57	28
2012	600	0.083	50	45.60	2,280	39	18	43	10
2013	740	0.358	265	37.40	9,911	21	17	62	29

Livestock & Dairy

In 2013, Wisconsin produced 27.6 billion pounds of milk, a 1 percent increase over the previous year. The number of milk cows peaked in the middle of the year, at 1.27 million head, and milk per cow rose from 21,436 pounds in 2012 to 21,693 in 2013. Milk prices began the year at \$20.50 per hundredweight (cwt.) in January, fell to a low of \$19.10 per cwt. in July, and ended with a high of \$22.00 per cwt. in December.

Wisconsin maintained its status as the nation's largest cheese producer in 2013. Total cheese production, from 2012 to 2013, rose 2 percent to 2.86 billion pounds. Italian cheese production was up 1 percent in 2013 to 1.42 billion pounds. This comprised just under 50 percent of Wisconsin's production. Production of American cheeses rose 1 percent to 838 million pounds. Specialty cheese production grew from 611 million pounds in 2012 to 640 million pounds in 2013, accounting for 22 percent of the state's total cheese production.

The total inventory of cattle and calves on January 1 fell 3 percent from 2013 to 2014, to 3.35 million head. The number of milk cows remained steady at 1.27 million head, while beef cow numbers dropped to 240,000 head. On the U.S. level, slaughter prices rose to \$125.00 per cwt. for cattle and \$174.00 per cwt. for calves. As a result, Wisconsin's value of production rose 10 percent to \$1.45 billion.

As of December 1, 2013, hog inventory totaled 305,000 head, 15,000 fewer than a year earlier. Meat production totaled 169 million pounds (live weight basis), a decrease of 1 percent. Average price per cwt. on the U.S. level increased 5 percent to \$67.20, raising Wisconsin's value of production from \$126 million in 2012 to \$131 million in 2013.

Sheep and lamb inventory, at 83,000 head as of January 1, 2014 was down 1,000 from the previous year. Meat goat inventory rose 29 percent to 22,000 in 2014, while milk goat inventory remained steady, at 46,000. Wisconsin continues to have the largest number of milk goats in the nation.

Egg production increased 8 percent to 1.48 billion eggs for the year ending November 30, 2013. There were 5.20 million layers, with an average of 285 eggs per layer. The egg price per dozen rose 3 percent to 91 cents in 2013. The value of production jumped 11 percent to \$112 million for 2013.

In 2013, broiler production rose to 53.1 million head. The price of broilers rose 22 percent to 61 cents per pound. The increase in broiler production and price led to a 22 percent increase in value of production.

The total sales value of trout fell 22 percent in 2013 to 1.60 million. Trout distributed for restoration, conservation, or recreational purposes decreased to 4.61 million fish, 7 percent lower than the previous year.

Wisconsin produced 1.13 million mink pelts in 2013, an increase of 7.6 percent over 2011, and more than any other state. The U.S. average price per pelt fell 40 percent to \$56.30. The total value of pelts produced in Wisconsin decreased to \$63.6 million.

Honey production fell 14 percent, from 4.14 million pounds in 2012 to 3.54 million pounds in 2013. At 59,000, there were 1,000 fewer honey-producing colonies in 2013 than the previous year. Yield per colony decreased 13 percent, from an average of 69 pounds in 2012 to 60 pounds in 2013. The average price of honey rose to \$2.31 per pound.



LIVESTOCK AND DAIRY RECORDS IN WISCONSIN AGRICULTURE

Commodity	Unit	2013	Record high		Record low		Year estimate started
			Quantity	Year 1/	Quantity	Year 1/	
Cattle, all, Jan. 1	Head	3,350,000 2/	4,640,000	1975	642,000	1867	1867
Milk cows, Jan. 1	Head	1,270,000 2/	2,585,000	1946	245,000	1867	1867
Beef cows, Jan. 1	Head	240,000 2/	350,000	1976	16,000	1939	1920
Milk production	Mil. lbs.	27,572	27,572	2013	2,612	1889	1889
Milk per cow per year	Pounds	21,693	21,693	2013	5,100	1934	1933
Hogs, all, Dec. 1	Head	305,000	2,516,000	1943	305,000	2013	1866
Sheep & lambs, Jan. 1	Head	83,000 2/	543,000	1932	78,000	1997	1920
Goats, Jan. 1	Head	69,000 2/	68,000	2011	37,800	2005	2005
Layers, annual average	Head	5,198,000	18,848,000	1944	3,175,000	1993	1924
Egg production	Mil. eggs	1,483	2,411	1944	820	1993	1925
Total cheese	Thous. lbs.	2,855,681	2,855,681	2013	275,528	1922	1920
American cheese	Thous. lbs.	837,525	1,158,909	1983	215,400	1922	1920
Italian cheese	Thous. lbs.	1,422,200	1,422,200	2013	124	1925	1920
Muenster cheese	Thous. lbs.	52,982	81,957	1987	5,044	1931	1931

1/These are the latest years that records were achieved. In some cases, these records were equaled in several earlier years. 2/Inventory as of January 1, 2013.

LIVESTOCK: NUMBER OF HEAD AND VALUE, WISCONSIN, JANUARY 1, 2014

Commodity	Head	Value per head	Total value
	1,000	Dollars	1,000 dollars
Cattle and calves, all	3,350	1,250.00	4,187,500
Hogs and pigs, all 1/	305	120.00	36,600
Sheep and lambs, all	83	195.00	16,185
Chickens, total, 1/, 2/	6,814	3.30	22,486

1/December 1 previous year. 2/Does not include commercial broilers.

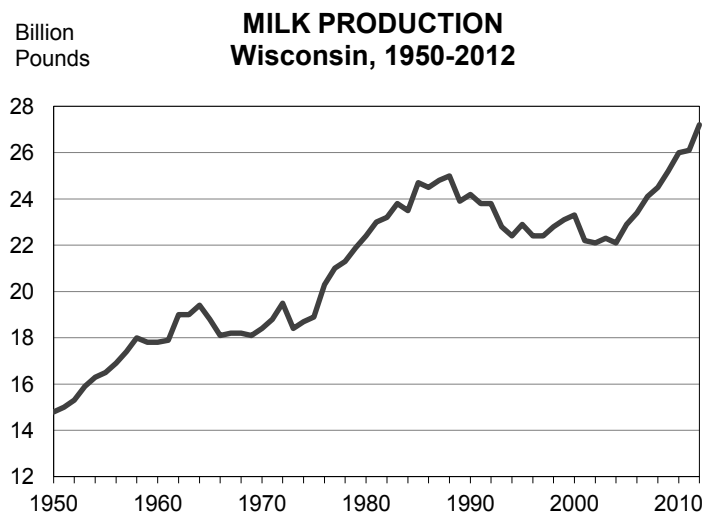
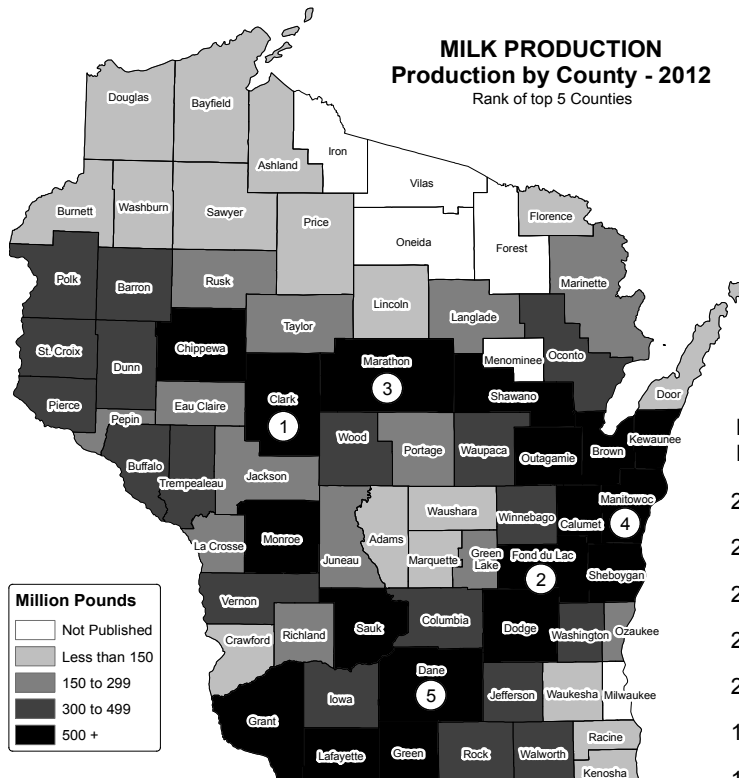
MILK COWS: PRODUCTION PER COW AND TOTAL MILK PRODUCTION, BY COUNTY, WISCONSIN, 2011-2012 1/

County	2011			2012		
	Number of cows 2/	Milk per cow	Production	Number of cows 2/	Milk per cow	Production
	Number	Pounds	1,000 lbs.	Number	Pounds	1,000 lbs.
Northwest						
Barron	24,500	16,800	411,600	24,500	17,900	438,550
Bayfield	2,000	16,800	33,600	2,000	16,800	33,600
Burnett	3,300	17,000	56,100	3,300	17,800	58,740
Chippewa	30,000	17,400	522,000	30,000	18,600	558,000
Douglas	500	15,900	7,950	500	16,000	8,000
Polk	15,800	18,200	287,560	15,800	19,100	301,780
Rusk	11,500	18,100	208,150	11,500	18,200	209,300
Sawyer	2,600	18,100	47,060	2,600	19,300	50,180
Washburn	2,800	20,400	57,120	2,800	21,300	59,640
North Central						
Ashland	2,000	20,300	40,600	2,000	20,700	41,400
Clark	66,000	19,900	1,313,400	67,000	20,300	1,360,100
Iron 3/	-	-	-	-	-	-
Lincoln	4,200	18,700	78,540	4,200	19,800	83,160
Marathon	65,000	19,600	1,274,500	65,000	19,800	1,287,000
Oneida 3/	-	-	-	-	-	-
Price	4,200	18,100	76,020	4,400	18,500	81,400
Taylor	16,500	16,700	275,550	16,500	18,000	297,000
Vilas 3/	-	-	-	-	-	-
Northeast						
Florence	300	20,400	6,120	300	20,500	6,150
Forest 3/	-	-	-	-	-	-
Langlade	7,500	20,200	151,500	7,500	20,500	153,750
Marinette	11,800	21,800	257,240	11,800	22,000	259,600
Menominee 3/	-	-	-	-	-	-
Oconto	20,000	22,000	440,000	20,000	22,800	456,000
Shawano	37,000	21,400	791,800	37,500	21,900	821,250
West Central						
Buffalo	18,300	19,200	351,360	18,100	20,100	363,810
Dunn	21,500	18,500	397,750	21,500	19,400	417,100
Eau Claire	10,200	17,000	173,400	10,200	17,900	182,580
Jackson	13,200	18,900	249,480	13,200	19,900	262,680
La Crosse	9,200	16,600	152,720	9,200	17,100	157,320
Monroe	25,500	18,900	481,950	25,500	19,700	502,350
Pepin	8,200	21,200	173,840	8,100	22,500	182,250
Pierce	15,900	18,700	297,330	15,900	19,200	305,280
St. Croix	19,700	20,000	394,000	19,500	20,800	405,600
Trempealeau	21,500	19,300	414,950	21,500	19,900	427,850
Central						
Adams	1,100	16,700	18,370	1,100	17,600	19,360
Green Lake	7,500	18,700	140,250	7,600	19,900	151,240
Juneau	10,600	20,200	214,120	10,600	20,300	215,180
Marquette	5,600	22,100	123,760	5,600	23,300	130,480
Portage	13,500	18,800	235,800	13,500	19,900	268,650
Waupaca	23,000	20,400	469,200	23,000	21,600	496,800
Waushara	5,000	20,500	102,500	5,000	21,800	109,000
Wood	19,300	18,300	353,190	19,400	19,200	372,480
East Central						
Brown	42,000	24,600	1,033,200	43,500	25,700	1,117,950
Calumet	29,500	23,800	702,100	29,500	25,100	740,450
Door	7,200	18,300	131,760	7,100	19,400	137,740
Fond du Lac	54,000	22,300	1,204,200	55,000	23,600	1,298,000
Kewaunee	42,000	24,100	1,012,200	42,000	24,500	1,029,000
Manitowoc	51,000	24,900	1,269,900	51,000	25,000	1,275,000
Outagamie	38,000	24,000	912,000	38,000	25,300	961,400
Sheboygan	26,500	23,200	614,800	26,500	24,400	646,600
Winnebago	14,900	22,100	329,290	14,500	22,200	321,900

MILK COWS: PRODUCTION PER COW AND TOTAL MILK PRODUCTION, BY COUNTY, WISCONSIN, 2011-2012 1/

County	2011			2012		
	Number of cows 2/	Milk per cow	Production	Number of cows 2/	Milk per cow	Production
	Number	Pounds	1,000 lbs.	Number	Pounds	1,000 lbs.
Southwest						
Crawford	8,400	16,100	135,240	8,100	16,400	132,840
Grant	45,000	20,100	904,500	44,500	20,500	912,250
Iowa	23,500	17,600	413,600	23,500	18,300	430,050
Lafayette	29,500	18,300	539,850	29,500	19,400	572,300
Richland	14,800	18,200	269,360	14,800	19,000	281,200
Sauk	26,500	19,300	511,450	26,000	19,500	507,000
Vernon	24,500	17,000	416,500	24,000	17,800	427,200
South Central						
Columbia	15,900	22,700	360,930	16,100	23,500	378,350
Dane	52,000	23,100	1,201,200	52,000	24,500	1,274,000
Dodge	39,500	20,200	797,900	39,000	21,600	842,400
Green	30,000	20,100	603,000	29,500	21,000	619,500
Jefferson	14,500	20,800	301,600	14,500	22,100	320,450
Rock	12,500	19,500	243,750	16,700	21,200	354,040
Southeast						
Kenosha	3,300	21,200	69,960	3,300	21,600	71,280
Milwaukee 3/	-	-	-	-	-	-
Ozaukee	9,100	22,700	206,570	9,100	24,200	220,220
Racine	3,600	22,600	81,360	3,600	23,600	84,960
Walworth	12,900	23,200	299,280	13,100	24,500	320,950
Washington	14,400	22,100	318,240	14,300	23,400	334,620
Waukesha	2,500	22,200	55,500	2,400	22,500	54,000
Wisconsin	1,265,000	20,599	26,058,000	1,270,000	21,436	27,224,000

1/These county level numbers of milk cows and milk production are not official USDA, National Agricultural Statistics Service (NASS) estimates. They are being provided to the Wisconsin Department of Agriculture, Trade and Consumer Protection (DATCP) as part of a cooperative agreement. Any reproduction or distribution of these numbers by DATCP or any other party should be limited, and, if provided to anyone, should in no way indicate that they are official USDA, NASS estimates. 2/Average number of milk cows on farms during year, excluding heifers not yet fresh. 3/Not published, but included in state total.



WISCONSIN MILK COW HERDS BY TYPE OF MILK PRODUCED, 2014 NUMBER AND PERCENT, BY COUNTY 1/

County	Total Grade A		Total Grade B			Percent of total	Total herds
	Herds	Percent of total	Herds				
			Bulk	Can	Total		
Adams	16	100%	0	0	0	0%	16
Ashland	12	86%	2	0	2	14%	14
Barron	230	95%	12	0	12	5%	242
Bayfield	25	89%	3	0	3	11%	28
Brown	170	95%	9	0	9	5%	179
Buffalo	119	92%	6	5	11	8%	130
Burnett	27	84%	4	1	5	16%	32
Calumet	125	96%	5	0	5	4%	130
Chippewa	306	95%	13	4	17	5%	323
Clark	691	78%	48	145	193	22%	884
Columbia	96	79%	1	24	25	21%	121
Crawford	97	93%	7	0	7	7%	104
Dane	274	96%	11	1	12	4%	286
Dodge	285	99%	4	0	4	1%	289
Door	66	92%	6	0	6	8%	72
Douglas	8	89%	1	0	1	11%	9
Dunn	163	96%	6	0	6	4%	169
Eau claire	88	59%	9	51	60	41%	148
Florence	2	67%	1	0	1	33%	3
Fond du lac	263	99%	4	0	4	1%	267
Forest	1	100%	0	0	0	0%	1
Grant	387	93%	28	0	28	7%	415
Green	186	70%	79	0	79	30%	265
Green lake	44	56%	2	32	34	44%	78
Iowa	179	90%	20	0	20	10%	199
Iron	4	100%	0	0	0	0%	4
Jackson	107	72%	11	31	42	28%	149
Jefferson	104	98%	2	0	2	2%	106
Juneau	62	93%	4	1	5	7%	67
Kenosha	26	100%	0	0	0	0%	26
Kewaunee	164	92%	14	1	15	8%	179
La crosse	92	96%	4	0	4	4%	96
Lafayette	212	85%	36	1	37	15%	249
Langlade	49	94%	3	0	3	6%	52
Lincoln	39	85%	7	0	7	15%	46
Manitowoc	231	96%	10	0	10	4%	241
Marathon	556	88%	74	0	74	12%	630
Marinette	66	96%	3	0	3	4%	69
Marquette	32	74%	4	7	11	26%	43
Milwaukee	2	67%	1	0	1	33%	3
Monroe	187	59%	9	123	132	41%	319
Oconto	129	93%	9	0	9	7%	138
Outagamie	200	95%	11	0	11	5%	211
Ozaukee	54	95%	3	0	3	5%	57
Pepin	60	98%	0	1	1	2%	61
Pierce	139	95%	7	0	7	5%	146
Polk	134	96%	5	0	5	4%	139
Portage	107	89%	13	0	13	11%	120
Price	49	86%	8	0	8	14%	57
Racine	28	100%	0	0	0	0%	28
Richland	109	81%	18	7	25	19%	134
Rock	92	97%	3	0	3	3%	95
Rusk	124	92%	11	0	11	8%	135
St croix	143	91%	7	8	15	9%	158
Sauk	186	91%	19	0	19	9%	205
Sawyer	17	100%	0	0	0	0%	17
Shawano	306	95%	17	0	17	5%	323
Sheboygan	146	93%	11	0	11	7%	157
Taylor	206	87%	28	2	30	13%	236
Trempealeau	151	89%	16	2	18	11%	169

WISCONSIN MILK COW HERDS BY TYPE OF MILK PRODUCED, 2014 NUMBER AND PERCENT, BY COUNTY 1/

County	Total Grade A		Total Grade B			Percent of total	Total herds
	Herds	Percent of total	Herds				
			Bulk	Can	Total		
Vernon	195	50%	26	167	193	50%	388
Walworth	75	100%	0	0	0	0%	75
Washburn	21	91%	2	0	2	9%	23
Washington	97	95%	5	0	5	5%	102
Waukesha	26	100%	0	0	0	0%	26
Waupaca	163	92%	15	0	15	8%	178
Waushara	40	89%	5	0	5	11%	45
Winnebago	75	88%	10	0	10	12%	85
Wood	189	88%	27	0	27	13%	216
Wisconsin	9,054	87%	739	614	1,353	13%	10,407

1/ Based on data from the Dairy Producer License list as of April 1, 2014, Division of Food Safety, Wisconsin Department of Agriculture, Trade and Consumer Protection.

**NUMBER OF MILK COW HERDS:
BY MONTHS, WISCONSIN, 2011-2014 1/**

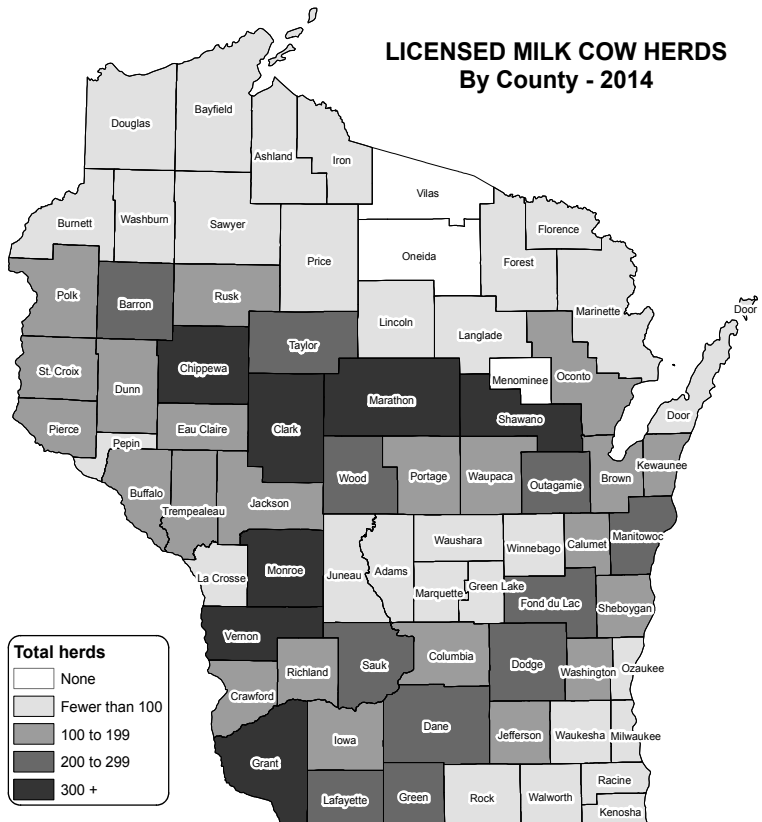
Month	2011	2012	2013	2014
January	12,431	11,761	11,155	10,541
February	12,378	11,715	11,119	10,498
March	12,342	11,672	11,096	10,460
April	12,259	11,637	11,023	10,407
May	12,167	11,562	10,915	
June	12,092	11,518	10,853	
July	12,018	11,482	10,803	
August	11,993	11,440	10,762	
September	11,957	11,378	10,721	
October	11,916	11,324	10,665	
November	11,855	11,260	10,632	
December	11,786	11,175	10,581	

1/Based on data from the Dairy Producer License list as of the beginning of the month, Division of Food Safety, Wisconsin Department of Agriculture, Trade and consumer Protection.

**NUMBER OF MILK GOAT AND SHEEP HERDS:
BY MONTHS, WISCONSIN, 2011-2014 1/**

Month	2011	2012	2013	2014
January	209	198	214	207
February	210	203	218	205
March	210	210	220	208
April	209	223	225	221
May	212	219	224	
June	213	214	225	
July	216	218	221	
August	216	220	219	
September	212	217	214	
October	212	215	212	
November	211	214	205	
December	205	220	206	

1/Based on data from the Dairy Producer License list as of the beginning of the month, Division of Food Safety, Wisconsin Department of Agriculture, Trade and Consumer Protection.



MILK COW NUMBERS: BY MONTHS, WISCONSIN, 2009-2013 1/

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	1,000 head												
2009	1,255	1,255	1,256	1,256	1,256	1,257	1,257	1,257	1,258	1,258	1,258	1,259	1,257
2010	1,260	1,260	1,260	1,261	1,261	1,262	1,263	1,263	1,264	1,264	1,265	1,265	1,262
2011	1,265	1,266	1,266	1,266	1,266	1,265	1,264	1,264	1,264	1,264	1,265	1,265	1,265
2012	1,265	1,266	1,269	1,270	1,271	1,271	1,271	1,271	1,271	1,271	1,271	1,270	1,270
2013	1,270	1,270	2/	2/	2/	2/	1,272	1,272	1,272	1,272	1,271	1,270	1,271

1/Excludes heifers not yet fresh. 2/ Data not collected due to sequestration.

MILK PRODUCTION PER COW: BY MONTHS, WISCONSIN, 2009-2013

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Pounds												
2009	1,645	1,505	1,675	1,650	1,745	1,700	1,765	1,730	1,655	1,675	1,630	1,705	20,079
2010	1,720	1,585	1,770	1,745	1,840	1,780	1,795	1,725	1,650	1,680	1,630	1,705	20,630
2011	1,730	1,580	1,770	1,730	1,800	1,735	1,720	1,740	1,675	1,710	1,660	1,750	20,599
2012	1,790	1,700	1,835	1,800	1,840	1,780	1,775	1,820	1,730	1,775	1,745	1,850	21,436
2013	1,870	1,705	1/	1/	1/	1/	1,820	1,835	1,745	1,795	1,725	1,805	21,693

1/ Data not collected due to sequestration.

MILK PRODUCTION: BY MONTHS, WISCONSIN, 2009-2013

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	Million pounds												
2009	2,064	1,889	2,104	2,072	2,192	2,137	2,219	2,175	2,082	2,107	2,051	2,147	25,239
2010	2,167	1,997	2,230	2,200	2,320	2,246	2,267	2,179	2,086	2,124	2,062	2,157	26,035
2011	2,188	2,000	2,241	2,190	2,279	2,195	2,174	2,199	2,117	2,161	2,100	2,214	26,058
2012	2,264	2,152	2,329	2,286	2,339	2,262	2,256	2,313	2,199	2,256	2,218	2,350	27,224
2013	2,375	2,165	2,400	2,309	2,385	2,302	2,315	2,334	2,220	2,283	2,192	2,292	27,572

AVERAGE HERD SIZE: ALL DAIRY FARMS & DHI FARMS, WISCONSIN, SELECTED YEARS

Year	All herds		DHI herds 2/	
	Number			
1970	28.3		37.7	
1975	34.2		43.4	
1980	40.3		49.0	
1985	45.8		50.1	
1990	50.9		52.8	
1995	53.2		60.2	
2000	64.0		78.3	
2005	80.8		98.8	
2010	99.3		137.4	
2013	117.0		159.1	

1/Prior to 2008, average herd size was calculated as number of milk cows divided by number of operations having at least one milk cow during the year. Starting in 2009, average herd size is calculated as number of milk cows divided by licensed milk cow herds. 2/ Source: AgSource Cooperative Services.

MILK COWS AND PRODUCTION: UNITED STATES, 2009-2013

Year	Milk cows 1/	Milk per cow 2/	Total production 2/
	1,000 head	Pounds	Million pounds
2009	9,202	20,561	189,202
2010	9,123	21,142	192,877
2011	9,199	21,334	196,255
2012	9,237	21,722	200,642
2013	9,221	21,822	201,218

1/Average number of milk cows on farms during year, excluding heifers not yet fresh. 2/Excludes milk sucked by calves.

**MILK PRICES AND MILKFAT CONTENT:
WISCONSIN, 2013**

Month	Milk, all uses	
	Price	Milkfat
	Dollars per cwt.	Percent
January	20.50	3.86
February	19.70	3.86
March	19.40	3.84
April	19.90	3.81
May	20.40	3.75
June	19.90	3.69
July	19.10	3.65
August	19.80	3.68
September	20.20	3.71
October	20.90	3.83
November	21.80	3.89
December	22.00	3.87
Annual	20.30	3.79

**DISPOSITION OF MILK SOLD:
WISCONSIN, SELECTED YEARS**

Year	Grade A	Percent	Grade B	Percent	Total
	Mil. lbs.		Mil. lbs.		Mil. lbs.
1955	4,950	32	10,509	68	15,459
1960	6,334	37	10,576	63	16,910
1965	7,688	42	10,450	58	18,138
1970	9,667	54	8,189	46	17,856
1975	11,652	63	6,703	37	18,355
1980	15,425	71	6,433	29	21,858
1985	18,265	75	5,965	25	24,230
1990	20,512	86	3,338	14	23,850
1995	20,818	92	1,854	8	22,672
2000	21,598	94	1,379	6	22,977
2005	21,709	96	905	4	22,614
2010	25,244	98	515	2	25,759
2013	26,752	98	546	2	27,298

**MILK PRICES AND MILKFAT CONTENT:
WISCONSIN, 2009-2013**

Year	Milk, all uses	
	Price	Milkfat
	Dollars per cwt.	Percent
2009	13.10	3.70
2010	16.10	3.65
2011	20.30	3.72
2012	19.40	3.74
2013	20.30	3.79

**MILK COW PRICES RECEIVED BY FARMERS:
WISCONSIN, 2009-2013**

Year	Jan.	April	July	Oct.
	Dollars per head			
2009	1,790	1,420	1,330	1,200
2010	1,460	1,450	1,400	1,410
2011	1,430	1,560	1,570	1,560
2012	1,550	1,560	1,560	1,460
2013	1,480	1/	1/	1,490

1/ Data not collected due to sequestration.

UPPER MIDWEST MARKET ORDER AVERAGE HAULING CHARGES: BY COUNTY, WISCONSIN, MAY 2013

County	Dollars per cwt.	County	Dollars per cwt.	County	Dollars per cwt.
Adams	0.46	Iowa	0.21	Portage	0.21
Ashland	0.39	Iron	0.15	Price	0.56
Barron	0.31	Jackson	0.20	Racine	0.29
Bayfield	0.47	Jefferson	0.29	Richland	0.36
Brown	0.23	Juneau	0.25	Rock	0.28
Buffalo	0.24	Kenosha	0.30	Rusk	0.34
Burnett	0.22	Kewaunee	0.24	Sauk	0.26
Calumet	0.33	La Crosse	0.27	Sawyer	0.32
Chippewa	0.27	Lafayette	0.23	Shawano	0.23
Clark	0.17	Langlade	0.18	Sheboygan	0.16
Columbia	0.31	Lincoln	0.25	St Croix	0.29
Crawford	0.46	Manitowoc	0.27	Taylor	0.19
Dane	0.20	Marathon	0.16	Trempealeau	0.27
Dodge	0.22	Marquette	0.23	Vernon	0.35
Door	0.34	Marquette	0.38	Walworth	0.25
Douglas	1.22	Milwaukee	1/	Washburn	0.60
Dunn	0.30	Monroe	0.31	Washington	0.19
Eau Claire	0.23	Oconto	0.31	Waukesha	0.33
Florence	0.18	Oneida	1/	Waupaca	0.22
Fond Du Lac	0.22	Outagamie	0.22	Waushara	0.31
Forest	0.50	Ozaukee	0.18	Winnebago	0.29
Grant	0.28	Pepin	0.28	Wood	0.17
Green	0.22	Pierce	0.30		
Green Lake	0.21	Polk	0.31	State Average	0.25

1/Not published to avoid disclosing individual operations. Source: Agricultural Marketing Service, FMMO 30

NUMBERS AND AVERAGE PRODUCTION OF COWS ON DHI TEST: WISCONSIN AND UNITED STATES, 2012-2013

Area and kind	Herds		Milk Cows		Production per cow						
	2012	2013	2012	2013	2012 1/			2013 1/			
					Milk	Fat	Protein	Milk	Fat	Protein	
	Number				Pounds						
WISCONSIN											
Official	2,813	2,736	531,225	546,686	25,434	942	782	25,772	969	798	
Non-official (management)	1,681	1,646	151,307	150,455	22,134	861	680	22,359	884	691	
Total	4,494	4,382	682,532	697,141	24,702	924	759	25,035	951	775	
UNITED STATES											
Official	14,472	13,905	3,813,842	3,789,528	23,328	871	728	23,695	894	742	
Non-official (management)	5,215	5,125	600,388	588,822	21,350	808	658	21,484	825	665	
Total	19,687	19,030	4,414,230	4,378,350	23,059	862	718	23,398	885	732	

1/ Milk, fat, and protein totals are weighted based on number of milk cows.

DHI PRODUCTION AVERAGES BY BREED: WISCONSIN, 2012-13

Breeds	2012						2013					
	Herds	Milk	Fat	Test	Protein	Test	Herds	Milk	Fat	Test	Protein	Test
Ayrshire	25	16,045	623	3.88	514	3.20	29	16,715	652	3.90	530	3.17
Brown Swiss	86	20,057	817	4.07	680	3.39	86	19,686	823	4.18	674	3.42
Guernsey	42	17,478	781	4.47	584	3.34	40	17,006	774	4.55	573	3.37
Holstein	3,328	25,135	932	3.71	770	3.06	3,211	25,559	961	3.76	788	3.08
Jersey	153	17,215	834	4.84	627	3.64	159	17,178	868	5.05	636	3.70
Milking Shorthorn	13	14,883	564	3.79	475	3.19	12	14,491	571	3.94	461	3.18
Red and White	7	18,777	717	3.82	591	3.15	7	19,796	750	3.79	614	3.10
All breeds	3,654	24,876	928	3.73	765	3.08	3,544	25,275	957	3.79	782	3.09

Source: AgSource Cooperative Services

WEIGHTED AVERAGE LEVELS OF COMPONENTS & SOMATIC CELL COUNT IN MILK ASSOCIATED WITH THE UPPER MIDWEST MILK MARKETING ORDER, 2013

Month	Protein	Other Solids	Solids Not-fat	Somatic Cell Count
	Percent			Average
January	3.14	5.74	8.88	210
February	3.14	5.75	8.89	214
March	3.14	5.74	8.88	212
April	3.12	5.74	8.86	213
May	3.09	5.76	8.85	216
June	3.04	5.76	8.80	231
July	2.98	5.75	8.73	254
August	3.01	5.76	8.77	241
September	3.06	5.73	8.79	239
October	3.16	5.71	8.87	214
November	3.21	5.70	8.91	204
December	3.21	5.70	8.91	209
Average	3.11	5.74	8.85	221

Source: Agricultural Marketing Service, Dairy Division, FMMO 30.

DHI COMPONENT DATA FOR TOP 10 MILK PRODUCING COUNTIES, WISCONSIN, 2013

Counties Ranked by Production	Total Number of Herds Tested	Butterfat Average Percent	Protein Average Percent	Somatic Cell Count Average
Clark	249	3.87	3.08	227
Marathon	218	3.87	3.07	238
Manitowoc	138	3.67	3.05	197
Dane	159	3.77	3.07	220
Fond du Lac	116	3.59	3.06	203
Brown	96	3.64	3.07	233
Kewaunee	57	3.67	3.04	206
Outagamie	23	3.63	3.06	206
Grant	176	3.83	3.07	239
Dodge	159	3.81	3.08	228

Source: AgSource Cooperative Services

MILK PRODUCTION COSTS AND RETURNS: WISCONSIN AND UNITED STATES, 2012-2013

Item	Wisconsin		United States	
	2012	2013	2012	2013
	Dollars per cwt.			
Gross value of production:				
Milk sold	19.85	20.51	18.64	19.88
Cattle	1.57	1.61	1.57	1.60
Other income 1/	0.88	0.82	0.98	0.91
Total, gross value of production	22.30	22.94	21.19	22.39
Operating costs:				
Feed--				
Purchased feed	5.81	6.19	8.36	9.48
Homegrown harvested feed	10.08	13.96	5.72	6.33
Grazed feed	0.11	0.11	0.09	0.10
Total, feed cost	16.00	20.26	14.17	15.91
Other--				
Veterinary and medicine	1.00	1.05	0.79	0.82
Bedding and litter	0.33	0.34	0.24	0.25
Marketing	0.22	0.23	0.23	0.24
Custom services	0.36	0.37	0.54	0.57
Fuel, lube, and electricity	1.02	1.02	0.82	0.82
Repairs	0.62	0.64	0.58	0.60
Cost for third party organic certification	0.01	0.01	0.00	0.00
Interest on operating capital	0.01	0.01	0.01	0.01
Total, operating cost	19.57	23.93	17.38	19.22
Allocated overhead:				
Hired labor	1.75	1.77	1.54	1.58
Opportunity cost of unpaid labor	3.10	3.18	2.16	2.22
Capital recovery of machinery and equipment 2/	4.43	4.54	3.50	3.58
Opportunity cost of land (rental rate)	0.03	0.03	0.02	0.02
Taxes and insurance	0.26	0.27	0.18	0.19
General farm overhead	0.80	0.80	0.61	0.61
Total, allocated overhead	10.37	10.59	8.01	8.20
Total costs listed	29.94	34.52	25.39	27.42
Value of production less total costs listed	-7.64	-11.58	-4.20	-5.03
Value of production less operating costs	2.73	-0.99	3.81	3.17
Supporting information:				
Milk cows (head per farm)	118	118	183	183
Output per cow (pounds)	20,133	20,133	20,724	20,724
Milking frequency more than twice per day (percent of farms)	11.25	11.25	9.73	9.73
Milk cows injected with bST (percent of cows)	22.07	22.07	8.79	8.79
Organic milk sold (percent of sales)	3.84	3.84	2.77	2.77

1/ Income from renting or leasing dairy stock to other operations; renting space to other dairy operations; co-op patronage dividends associated with the dairy; assessment rebates, refunds, and other dairy-related resources; and the fertilizer value of manure production. 2/ Machinery and equipment, housing, manure handling, feed storage structures, and dairy breeding herd. Source: USDA/ Economic Research Service.

CHEESE PRODUCTION: WISCONSIN, 2009-2013

Year	Total Cheese 1/	Total American 2/	Hispanic	Muenster	Italian	Mozzarella	Swiss
1,000 pounds							
2009	2,593,766	848,289	56,333	46,548	1,231,203	863,251	(D)
2010	2,616,042	848,546	58,918	45,253	1,265,375	861,845	(D)
2011	2,635,048	783,292	59,117	50,108	1,360,250	909,961	(D)
2012	2,789,965	830,139	65,580	52,956	1,403,409	951,652	(D)
2013	2,855,681	837,525	70,906	52,982	1,422,200	960,481	33,695

1/ Includes cream cheese and other miscellaneous types of cheese. Does not include cottage cheese. 2/ Includes Cheddar, Colby, washed curd, stirred curd, Monterey, and Jack. (D) Not published to avoid disclosing individual operations.

PROCESSED CHEESE AND CHEESE FOODS: WISCONSIN, 2009-2013

Year	Processed cheese	Processed cheese foods & spreads	Cold pack cheese & cheese food
1,000 pounds			
2009	599,043	329,794	(D)
2010	575,539	311,298	(D)
2011	616,076	305,065	39,085
2012	614,214	298,241	35,666
2013	622,401	295,658	34,443

(D) Not published to avoid disclosing individual operations.

WHEY PRODUCTS: WISCONSIN, 2009-2013

Year	Dry whey		Total lactose	Whey protein concentrate human food
	Human food	Animal		
1,000 pounds solids				
2009	294,339	(D)	138,018	78,310
2010	295,955	(D)	171,684	75,435
2011	294,202	4,421	188,181	83,003
2012	289,694	3,968	189,523	80,139
2013	302,843	3,539	219,496	102,199

(D) Not published to avoid disclosing individual operations.

AMERICAN CHEESE PRODUCTION, BY STYLE: WISCONSIN, 2013

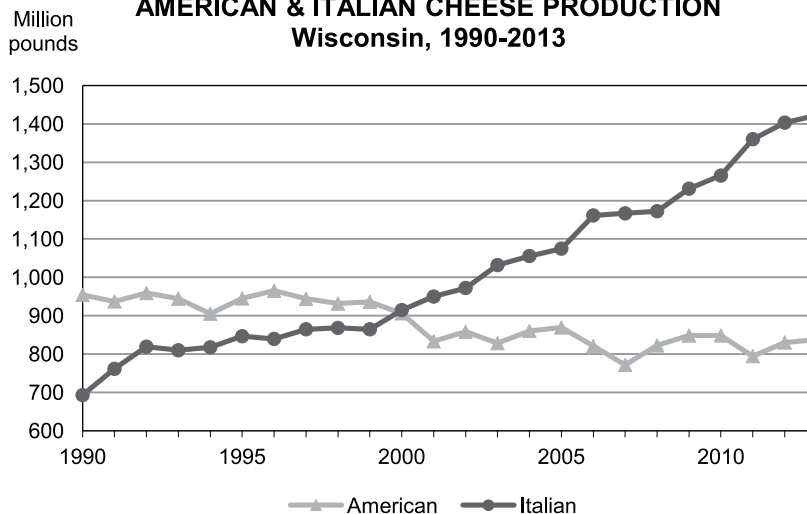
Style	Production	Percent of total
1,000 lbs.		
American Cheddar		
40-lb block	196,770	23.5
640-lb block	258,976	30.9
Other types 1/	112,068	13.3
Colby	80,947	9.7
Monterey Jack	188,764	22.6
Total American types	837,525	100

1/ Includes Barrels.

ITALIAN CHEESE PRODUCTION, BY STYLE: WISCONSIN, 2013

Style	Production	Percent of total
1,000 lbs.		
Hard		
Asiago	32,159	2.3
Parmesan	121,729	8.5
Provolone	188,661	13.3
Romano	25,658	1.8
Soft		
Mozzarella	960,481	67.5
All other	93,512	6.6
All Italian	1,422,200	100

AMERICAN & ITALIAN CHEESE PRODUCTION Wisconsin, 1990-2013



**TOTAL CHEESE, EXCLUDING COTTAGE CHEESE,
WISCONSIN, 2013**

Ranges of Annual Production	State Plants	Production
	No.	1,000 lbs.
Less than 1 million lbs.	29	6,397
1 to 4.99 million lbs.	22	42,700
5 to 9.99 million lbs.	22	133,950
10 to 24.99 million lbs.	18	277,558
25 million lbs. and over	35	2,395,076
Total	126	2,855,681

CHEDDAR CHEESE, WISCONSIN, 2013

Ranges of Annual Production 1/	State Plants	Production
	No.	1,000 lbs.
Less than 1 million lbs.	37	7,383
1 to 9.99 million lbs.	9	24,242
10 million lbs. and over	15	536,189
Total	61	567,814

1/ Plant qualifies for a certain range based only on its Cheddar production.

ITALIAN CHEESE, WISCONSIN, 2013

Ranges of Annual Production 1/	State Plants	Production
	No.	1,000 lbs.
Less than 1 million lbs.	21	4,370
1 to 19.99 million lbs.	12	122,551
20 million lbs. and over	20	1,295,279
Total	53	1,422,200

1/ Plant qualifies for a certain range based only on its Italian production.

MOZZARELLA CHEESE, WISCONSIN, 2013

Ranges of Annual Production 1/	State Plants	Production
	No.	1,000 lbs.
Less than 1 million lbs.	16	3,668
1 to 19.99 million lbs.	7	58,204
20 million lbs. and over	15	898,609
Total	38	960,481

1/ Plant qualifies for a certain range based only on its Mozzarella production.

SPECIALTY CHEESE PRODUCTION, WISCONSIN, 2012 AND 2013

Type	2012 No. of producers	2012 Revised Production	2013 No. of producers	2013 Production	Change from 2012
		1,000 Lbs.		1,000 Lbs.	Percent
Asiago	9	31,142	11	32,159	+3
Cheddar 1/	33	31,330	36	31,801	+2
Colby 1/	10	7,488	12	7,616	+2
Farmers	14	2,119	15	1,710	-19
Feta	8	77,582	9	80,073	+3
Gorgonzola	10	16,777	10	18,722	+12
Gouda	16	11,366	20	10,551	-7
Italian Fontina	12	6,906	11	7,214	+4
Hispanic	13	65,580	16	70,906	+8
Limburger	1	439	1	544	+24
Parmesan Wheel	8	52,523	6	53,728	+2
Romano Wheel	8	9,265	7	8,847	-5
All Other 2/	56	298,641	58	316,317	+6
Total 3/	92	611,158	93	640,188	+5

1/ Includes only specialty types of this variety. 2/ Combined to avoid disclosure of individual plant data. Includes: American Grana, Auribella, Bel Pease, Blue, Brie, Butterkase, Camembert, Edam, Fior di Latte, Fontiago, Fontinella, Gruyere, Havarti, other specialty Italian, Italico, Juustoleipa, Kefalograviera Sagana, Kreme Kaese, Les Freres, Mascarpone, Middle Eastern cheeses, other specialty Monterey Jack, Morning Sun, specialty Mozzarella, other specialty Parmesan, Pepato, Peperon, other specialty Provolone, Raclette, other specialty Romano, Semi-soft, Swedish style Fontina, specialty Swiss, Tvarog Polish, and Yogurt cheese. 3/ Total cheese plants producing one or more specialty cheeses.

DAIRY PRODUCT PRICE AVERAGES: BY MONTHS, UNITED STATES, 2009-2013 1/

Year	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Dollars per pound												
BUTTER (GRADE AA, 80% BUTTERFAT, SALTED, FRESH, OR STORAGE)												
2009	1.087	1.075	1.129	1.167	1.216	1.207	1.199	1.203	1.181	1.225	1.382	1.446
2010	1.361	1.361	1.439	1.477	1.580	1.595	1.738	1.851	2.157	2.189	2.023	1.654
2011	1.843	2.068	2.059	1.998	2.029	2.129	2.030	2.070	1.989	1.789	1.782	1.612
2012	1.590	1.471	1.435	1.463	1.366	1.399	1.539	1.686	1.827	1.917	1.841	1.598
2013	1.507	1.544	1.615	1.677	1.648	1.542	1.467	1.419	1.426	1.545	1.521	1.631
NONFAT DRY MILK, (EXTRA GRADE AND USPH GRADE A, NONFORTIFIED)												
2009	0.832	0.822	0.817	0.820	0.832	0.846	0.842	0.867	0.966	1.027	1.112	1.286
2010	1.193	1.081	1.045	1.121	1.252	1.263	1.228	1.156	1.138	1.167	1.195	1.185
2011	1.253	1.373	1.495	1.568	1.612	1.652	1.616	1.574	1.544	1.511	1.452	1.420
2012	1.394	1.379	1.331	1.251	1.155	1.102	1.174	1.254	1.377	1.464	1.514	1.538
2013	1.560	1.556	1.521	1.531	1.637	1.688	1.727	1.771	1.809	1.837	1.889	1.954
CHEDDAR CHEESE (NATURAL, UNAGED) 2/												
2009	1.296	1.152	1.261	1.277	1.155	1.147	1.133	1.261	1.352	1.411	1.517	1.597
2010	1.537	1.511	1.363	1.383	1.426	1.448	1.457	1.603	1.702	1.767	1.615	1.461
2011	1.408	1.745	1.972	1.698	1.653	1.900	2.124	2.140	1.859	1.747	1.842	1.807
2012	1.610	1.541	1.525	1.536	1.522	1.585	1.686	1.768	1.865	2.048	2.015	1.793
2013	1.749	1.662	1.647	1.731	1.827	1.781	1.714	1.773	1.796	1.803	1.861	1.876
DRY WHEY (EXTRA GRADE, EDIBLE, NONHYGROSCOPIC)												
2009	0.170	0.157	0.166	0.195	0.232	0.269	0.291	0.293	0.298	0.318	0.347	0.367
2010	0.388	0.393	0.376	0.364	0.365	0.369	0.364	0.359	0.362	0.368	0.374	0.379
2011	0.394	0.423	0.458	0.481	0.493	0.523	0.549	0.569	0.593	0.615	0.638	0.654
2012	0.688	0.640	0.611	0.592	0.539	0.501	0.502	0.535	0.585	0.621	0.648	0.661
2013	0.650	0.639	0.605	0.574	0.577	0.574	0.580	0.578	0.579	0.573	0.583	0.571

1/The commodity prices are NASS Dairy Product Price Averages used by AMS in the Federal Milk Order Price Formulas for Class II (butterfat), Class III, and Class IV. 2/Cheddar cheese price is a combination of the 40-lb. cheddar block and 500-lb. cheddar barrel NASS prices, as used in the AMS formulas. Source: Agricultural Marketing Service (AMS).

DAIRY PLANTS MAKING SELECTED PRODUCTS: WISCONSIN, SELECTED YEARS 1/

Product	1970	1980	1985	1990	1995	2000	2005	2010	2013
Number of dairy plants									
Butter	74	35	25	15	14	12	10	n.a.	n.a.
Cheese									
American	368	250	198	117	85	71	63	60	61
Muenster	51	43	48	34	31	26	25	26	20
Italian	66	57	58	51	52	48	53	56	53
Total cheese 2/	481	334	284	188	142	125	115	128	126
Dry whey, human food	19	14	16	12	11	10	9	9	10
Ice cream mix (regular)	41	21	23	17	12	10	12	n.a.	10
Total manufacturing one or more dairy products	667	425	400	286	230	205	196	210	203

1/Includes only plants actually making specified product, rather than all plants licensed to make specified product. 2/Excludes cottage and processed cheese. N.a.=not available.

DAIRY PRODUCTS: PER CAPITA CONSUMPTION, UNITED STATES, SELECTED YEARS

Year	Fluid milk & cream	Butter	Natural cheese	Cottage cheese	Evaporated & condensed milk	Ice cream	Lowfat ice cream	Nonfat dry milk	All dairy products, milk equivalent milkfat basis
	Pounds								
1970	274	5.4	11.4	5.1	12.0	16.7	6.3	5.3	564
1975	261	4.7	14.3	4.6	8.7	17.4	6.2	3.3	539
1980	245	4.5	17.5	4.4	7.0	16.4	5.8	3.0	543
1985	240	4.9	22.5	4.0	7.5	17.0	5.7	2.3	594
1990	233	4.4	24.6	3.3	7.4	14.8	6.3	2.9	568
1995	221	4.4	26.9	2.7	6.8	14.6	6.8	3.4	578
2000	210	4.5	29.8	2.6	5.8	15.6	6.4	2.7	592
2005	206	4.6	32.5	2.6	5.9	13.7	5.8	4.0	603
2010	202	5.0	32.9	2.4	7.0	11.9	6.0	3.2	604
2012	195	5.6	33.5	2.3	7.3	11.5	6.7	3.6	612

Source: USDA, Economic Research Service

SELECTED CHEESE: PER CAPITA CONSUMPTION, UNITED STATES, SELECTED YEARS

Year	Total American	Mozzarella	Other Italian	Total Italian	Swiss	Brick & Muenster	Cream & Neufchatel	Blue	Other misc.	All cheese	Processed cheese 1/
	Pounds										
1970	7.0	1.2	0.9	2.1	0.9	0.3	0.6	0.1	0.4	11.4	5.5
1975	8.2	2.1	1.1	3.2	1.1	0.3	0.7	0.2	0.5	14.3	6.7
1980	9.6	3.0	1.4	4.4	1.3	0.4	1.0	0.2	0.6	17.5	7.0
1985	12.2	4.6	1.9	6.5	1.3	0.4	1.2	0.2	0.8	22.5	7.6
1990	11.1	6.9	2.1	9.0	1.4	0.5	1.7	0.2	0.8	24.6	8.6
1995	11.7	8.0	2.3	10.3	1.1	0.5	2.0	0.2	1.2	26.9	8.7
2000	12.7	9.3	2.7	12.0	1.0	0.3	2.4	0.2	0.9	29.8	8.0
2005	13.5	10.2	3.0	13.2	1.2	0.3	2.4	0.2	1.1	32.5	7.6
2010	13.3	11.3	3.2	14.4	1.2	0.4	2.4	0.3	0.9	32.9	6.7
2012	13.2	11.5	3.4	14.9	1.2	0.5	2.6	0.3	0.8	33.5	6.6

1/Cheese content of processed cheese has been included in all cheese. Source: USDA, Economic Research Service

MEAT: PER CAPITA CONSUMPTION, (BONELESS, TRIMMED EQUIVALENT), UNITED STATES, SELECTED YEARS 1/

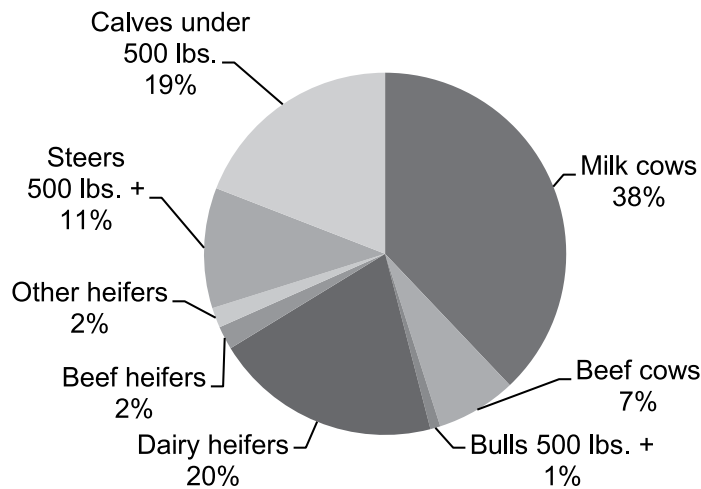
Year	Beef	Veal	Pork	Lamb	Total red	Chicken	Turkey	Fish and shellfish	Total meat, poultry, and fish
	Pounds								
1975	83.2	2.8	38.4	1.3	125.8	26.3	6.5	12.1	170.7
1980	72.1	1.3	52.1	1.0	126.4	32.7	8.1	12.4	179.6
1985	74.6	1.5	47.7	1.1	124.9	36.4	9.1	15.0	185.5
1990	63.9	0.9	46.4	1.0	112.2	42.4	13.8	14.9	183.4
1995	63.5	0.8	48.4	0.9	113.6	48.2	13.9	14.8	190.4
2000	64.5	0.5	47.8	0.8	113.7	54.2	13.7	15.2	196.8
2005	62.5	0.4	46.6	0.8	110.2	60.5	13.2	16.2	200.1
2010	56.7	0.3	44.4	0.7	102.1	58.0	12.9	15.8	188.8
2012	54.5	0.3	42.6	0.6	98.0	56.6	12.6	14.2	181.5

1/Data may not add due to rounding. Source: USDA, Economic Research Service

CATTLE AND CALVES: NUMBER ON FARMS, WISCONSIN, JANUARY 1, 2010-2014

Year	All cattle and calves	Milk cows	Beef cows	Bulls 500 lbs. +	Replacement heifers 500 lbs. +		Other heifers 500 lbs. +	Steers 500 lbs. +	Calves under 500 lbs.
					Dairy	Beef			
1,000 head									
2010	3,400	1,260	260	30	690	60	60	340	700
2011	3,450	1,265	265	30	700	65	55	370	700
2012	3,400	1,265	275	30	690	70	40	360	670
2013	3,500	1,270	260	30	710	75	55	370	730
2014	3,350	1,270	240	30	680	70	60	360	640

**Cattle Inventory
Wisconsin, January 1, 2014**



CATTLE AND CALVES: INVENTORY, SUPPLY AND DISPOSITION, WISCONSIN, 2009-2013

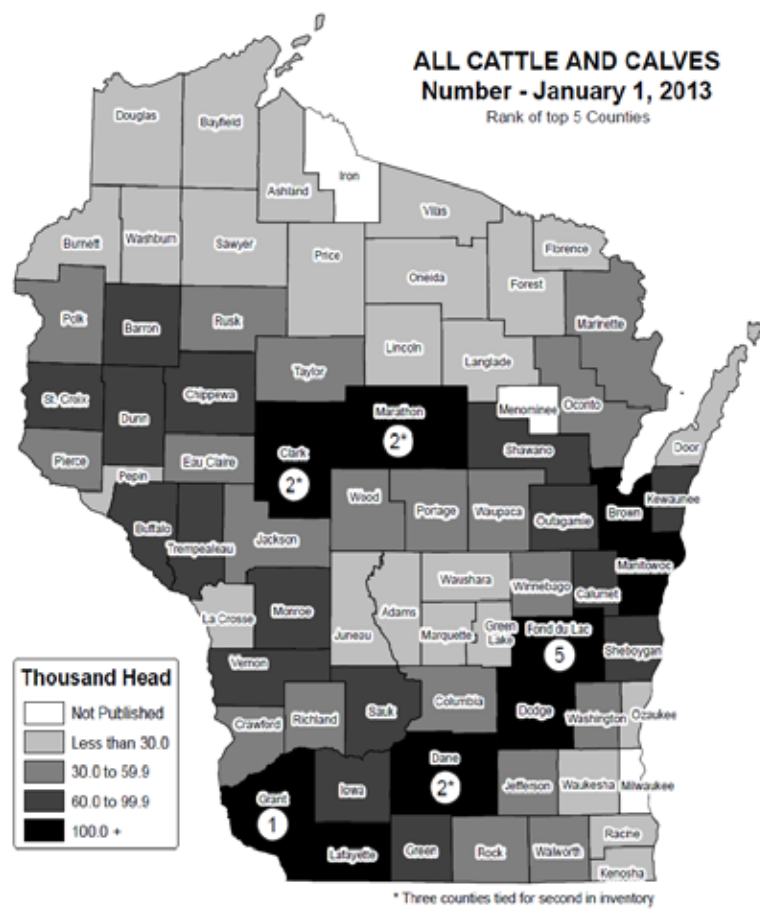
Year	All cattle and calves January 1	Calf crop	Inshipment	Marketings		Farm slaughter	Deaths	
				Cattle	Calves		Cattle	Calves
1,000 head								
2009	3,400	1,370	100	796	412	7	70	135
2010	3,450	1,390	92	792	415	10	75	140
2011	3,400	1,380	91	851	453	7	70	140
2012	3,500	1,370	110	797	418	7	70	138
2013	3,350	1,360	115	899	475	6	60	135

CATTLE AND CALVES: PRODUCTION, AVERAGE PRICE, AND INCOME, WISCONSIN, 2009-2013

Year	Production	Marketings	Cash receipts	Value of home consumption	Gross Income
2009	1,124,481	1,127,090	726,337	18,206	744,543
2010	1,159,200	1,130,890	859,514	23,467	882,981
2011	1,150,454	1,216,760	1,235,729	31,755	1,267,484
2012	1,137,091	1,144,000	1,327,190	36,578	1,363,768
2013	1,237,155	1,334,200	1,579,550	38,515	1,618,065

ALL CATTLE AND CALVES: by County, Wisconsin, January 1, 2012-2013

County	2012	2013	County	2012	2013
Number			Number		
Northwest			Southwest		
Barron	67,000	66,000	Crawford	35,500	37,500
Bayfield	8,800	9,300	Grant	170,000	175,000
Burnett	12,400	12,500	Iowa	87,000	90,000
Chippewa	76,000	76,000	Lafayette	105,000	105,000
Douglas	7,700	7,800	Richland	47,500	47,000
Polk	46,000	46,000	Sauk	81,000	83,000
Rusk	32,500	33,000	Vernon	76,000	78,000
Sawyer	7,300	6,600	South Central		
Washburn	10,200	10,800	Columbia	56,000	57,000
North Central			Dane	145,000	145,000
Ashland	7,000	7,000	Dodge	105,000	105,000
Clark	145,000	145,000	Green	82,000	84,000
Iron 1/	-	-	Jefferson	39,500	41,000
Lincoln	11,800	12,000	Rock	41,500	40,500
Marathon	145,000	145,000	Southeast		
Oneida	700	700	Kenosha	9,400	9,500
Price	13,700	13,000	Milwaukee 1/	-	-
Taylor	45,000	46,000	Ozaukee	19,000	19,500
Vilas	200	200	Racine	10,400	10,600
Northeast			Walworth	36,500	36,000
Florence	1,700	2,100	Washington	35,500	36,000
Forest	2,900	2,900	Waukesha	8,500	8,900
Langlade	17,000	18,000	Other Counties Total		
Marinette	30,000	30,000		1,900	1,900
Menominee 1/	-	-	Wisconsin		
Oconto	55,000	57,000		3,400,000	3,500,000
Shawano	87,000	89,000	1/Not published, but included in total.		
West Central					
Buffalo	61,000	64,000			
Dunn	60,000	63,000			
Eau Claire	33,000	33,500			
Jackson	40,000	40,500			
La Crosse	26,500	28,500			
Monroe	72,000	75,000			
Pepin	24,000	25,000			
Pierce	49,000	51,000			
St. Croix	56,000	60,000			
Trempealeau	61,000	62,000			
Central					
Adams	9,800	10,000			
Green Lake	23,000	24,000			
Juneau	26,500	27,500			
Marquette	15,200	16,300			
Portage	42,000	43,500			
Waupaca	55,000	56,000			
Waushara	14,400	13,900			
Wood	44,500	46,000			
East Central					
Brown	105,000	105,000			
Calumet	66,000	64,000			
Door	22,000	23,000			
Fond Du Lac	110,000	110,000			
Kewaunee	80,000	76,000			
Manitowoc	105,000	105,000			
Outagamie	86,000	87,000			
Sheboygan	60,000	61,000			
Winnebago	31,000	33,000			

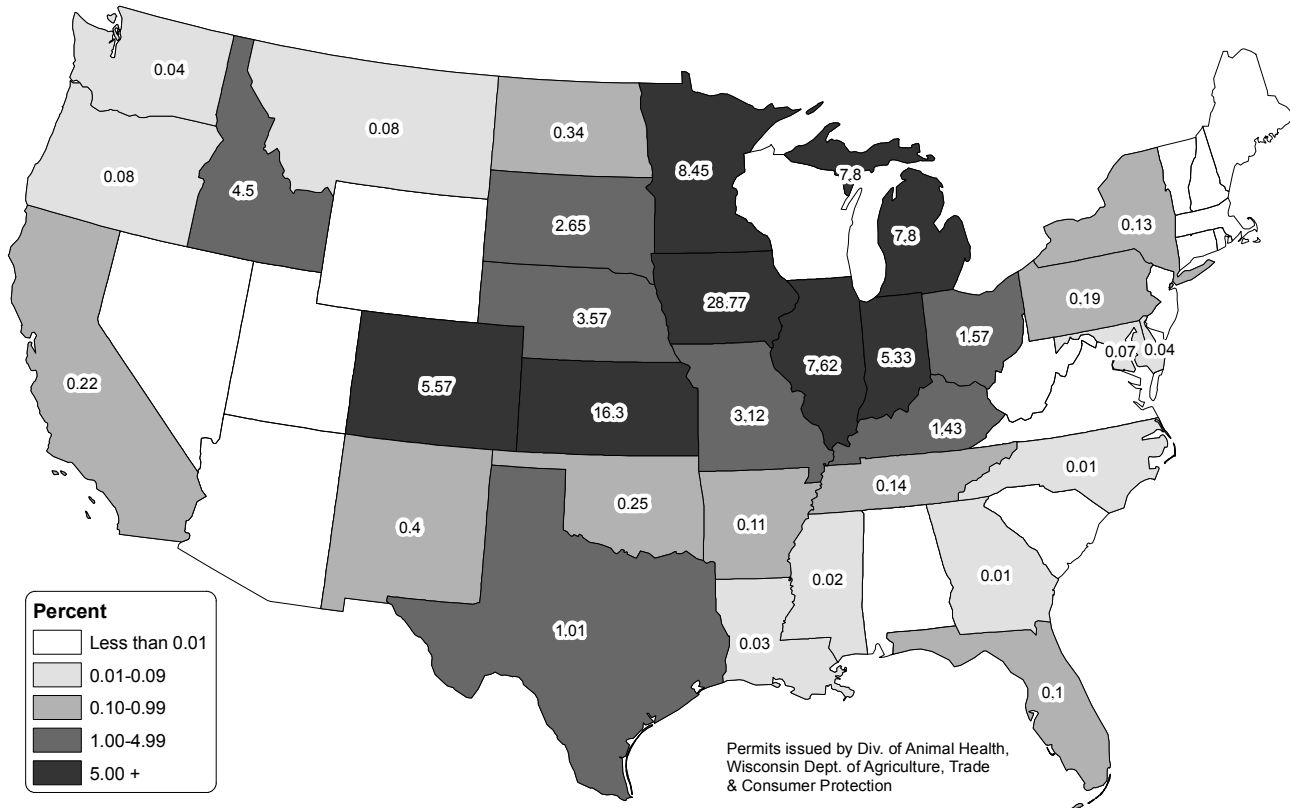


CATTLE AND CALVES: SHIPPED FROM WISCONSIN TO OTHER STATES, 2010-2013 1/

State	2010	2011	2012	2013	State	2010	2011	2012	2013
	Head					Head			
Rhode Island	-	-	-	-	Kentucky	865	1,337	1,646	3,176
New Hampshire	3	1	1	2	Tennessee	101	23	60	321
Maine	14	9	2	1	Alabama	168	14	3	7
Vermont	35	109	23	20	Mississippi	234	30	6	47
Massachusetts	-	5	14	1	Arkansas	13	66	5	245
Connecticut	6	3	12	9	Louisiana	5	-	5	73
New York	89	100	208	296	Oklahoma	791	1,011	524	544
New Jersey	12	-	3	17	Texas	3,969	386	870	2,243
Pennsylvania	3,315	3,012	891	427	S. Central	6,146	2,867	3,119	6,656
North Atlantic	3,474	3,239	1,154	773	Montana	220	183	91	171
Ohio	6,893	10,529	4,439	3,485	Idaho	210	120	2,871	9,973
Indiana	4,910	6,885	5,127	11,801	Wyoming	-	3	1	2
Illinois	12,168	4,994	5,273	16,883	Colorado	8,972	4,687	11,148	12,342
Michigan	3,304	5,482	11,823	17,276	New Mexico	37	132	183	883
E. N. Central	27,275	27,890	26,662	49,445	Arizona	90	62	3	-
Minnesota	18,568	24,125	23,103	18,729	Utah	3,983	33	1	10
Iowa	43,069	53,200	43,372	63,740	Nevada	1	-	12	3
Missouri	2,519	2,777	2,843	6,905	Washington	105	77	12	80
North Dakota	1,751	2,367	2,188	752	Oregon	10	205	210	183
South Dakota	3,447	3,512	2,882	5,866	California	249	378	673	480
Nebraska	1,986	8,381	5,613	7,917	Western	13,877	5,880	15,205	24,127
Kansas	6,648	7,870	19,012	36,106	Alaska	-	-	-	-
W. N. Central	77,988	102,232	99,013	140,015	Hawaii	-	-	-	-
Delaware	8	1021	5	95	Total	129,164	143,509	145,153	221,569
Maryland	27	224	25	160					
Virginia	106	17	27	18					
West Virginia	-	3	2	3					
N. Carolina	17	70	59	28					
S. Carolina	235	-	40	0					
Georgia	8	-	5	26					
Florida	3	66	4	223					
South Atlantic	404	1,401	167	553					

1/Permits issued by the Division of Animal Health, Wisconsin Department of Agriculture, Trade and Consumer Protection.
2/Dash indicates no permits issued.

PERCENT OF CATTLE & CALVES SHIPPED FROM WISCONSIN, 2013



HOGS: NUMBER ON FARMS, WISCONSIN, DECEMBER 1, 2009-2013

Year	All hogs and pigs	Breeding hogs	Market hogs				
			Total	< 50 lbs.	50-119 lbs.	120-179 lbs.	180 lbs. +
			1,000 head				
2009	350	50	300	120	70	55	55
2010	330	45	285	115	65	50	55
2011	340	43	297	115	60	60	62
2012	320	47	273	105	53	65	50
2013	305	40	265	94	58	53	60

HOGS: INVENTORY, SUPPLY AND DISPOSITION, WISCONSIN, 2009-2013

Year	Beginning Inventory	Pig Crop	Inshipment	Marketings	Farm Slaughter	Deaths	
			1,000 head				
2009	360	841	51	872	2	29	
2010	350	796	69	841	2	32	
2011	330	822	37	827	1	31	
2012	340	780	78	869	1	27	
2013	320	809	93	888	1	28	

HOGS: PRODUCTION AND INCOME, WISCONSIN, 2009-2013

Year	Production	Marketings	Value of Production	Cash Receipts	Value of home consumption	Gross Income	All hogs December 1 current year
	1,000 pounds		1,000 dollars				1,000 head
2009	190,346	193,157	90,873	94,619	532	95,151	350
2010	173,225	176,495	109,836	115,936	689	116,625	330
2011	175,156	175,838	135,800	138,303	904	139,207	340
2012	171,854	176,880	126,267	132,522	810	133,332	320
2013	169,479	175,073	130,663	138,171	893	139,064	305

HOGS: FEEDING AND BREEDING SHIPPED FROM WISCONSIN, 2009-2013 1/

State	2009	2010	2011	2012	2013
	Head				
Alabama	-	-	-	1	-
Arizona	43	2	2	-	1
Arkansas	2	-	-	-	2
California	67	6	-	32	13
Colorado	-	-	8	70	20
Florida	-	70	17	52	60
Georgia	1	-	-	7	1
Idaho	-	40	-	-	-
Illinois	39,059	33,215	46,862	56,814	63,169
Indiana	6,945	2,337	7,078	7,576	45
Iowa	161,536	198,924	188,670	207,416	237,777
Kansas	7,506	9,396	5,718	6,457	9,378
Kentucky	1	6	21	2,025	480
Louisiana	-	2	5	1	-
Maryland	7	8	-	-	3
Massachusetts	15	-	-	2	-
Michigan	2,646	1,848	2,716	3,571	77
Minnesota	6,625	8,073	12,762	14,734	17,488
Mississippi	36	69	7	3	8
Missouri	48	15	8	1,368	2,212
Montana	4	-	-	2,400	6
Nebraska	90	187	3,173	2,472	2,839
Nevada	-	2,300	-	-	-
New Jersey	-	-	-	1	-
New York	60	76	28	26	18
North Carolina	160	75	1,026	2,445	205
North Dakota	-	12	260	-	2
Ohio	12,919	9,991	12,116	11,769	14,945
Oklahoma	476	292	623	515	1,144
Pennsylvania	21	26	3	-	3
South Carolina	-	-	-	790	-
South Dakota	1,022	939	19	18	3
Tennessee	-	2,001	-	7	-
Texas	36	2	134	108	73
Utah	-	-	-	5	-
Vermont	1	-	-	-	1
Washington	1	-	7	-	-
Wyoming	-	-	6	82	-
United States	239,223	269,912	281,269	320,767	349,973

1/Permits issued by the Division of Animal Health, Wisconsin Department of Agriculture, Trade and Consumer Protection.

HOGS: FEEDING AND BREEDING SHIPPED OUT OF WISCONSIN TO OTHER STATES, BY MONTHS, 2009-2013 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual 2/
	1,000 head												
2009	23.6	24.4	19.6	21.5	18.2	26.8	15.6	7.8	18.7	18.3	13.0	31.1	239.2
2010	27.9	15.7	40.4	15.7	23.3	17.3	13.9	22.3	14.0	26.9	30.5	22.1	270.0
2011	15.5	2.3	58.7	7.5	28.4	25.8	35.0	9.8	24.9	5.8	24.4	6.6	269.9
2012	40.9	4.0	46.2	29.5	23.5	32.9	33.8	7.5	41.6	20.7	35.9	4.1	320.8
2013	29.9	3.8	112.8	21.3	5.5	21.5	25.2	25.3	27.4	32.7	19.3	25.4	350.0

1/Permits issued by the Division of Animal Health, Wisconsin Department of Agriculture, Trade and Consumer Protection. 2/Months may not add to annual total due to rounding.

COMMERCIAL LIVESTOCK SLAUGHTER: BY MONTHS, WISCONSIN, 2009-2013

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual 1/
BEEF CATTLE 2/													
Number (thousand head)													
2009	141.4	128.5	135.9	132.6	134.2	146.6	143.6	136.0	144.5	151.6	138.3	148.2	1,681.3
2010	141.3	126.9	150.1	147.9	145.5	148.8	134.7	140.1	151.6	147.0	152.7	157.9	1,744.4
2011	142.0	128.9	151.3	142.8	137.5	141.4	135.3	156.8	157.4	148.9	152.2	151.8	1,746.5
2012	136.5	123.5	133.6	113.1	129.1	127.0	126.0	143.0	121.7	150.6	146.3	138.4	1,588.7
2013	143.4	120.1	127.9	141.0	136.4	126.0	133.2	129.6	124.6	139.8	128.8	128.1	1,578.9
Average liveweight (pounds)													
2009	1,335	1,342	1,352	1,345	1,351	1,344	1,340	1,349	1,351	1,355	1,328	1,338	1,344
2010	1,336	1,344	1,327	1,326	1,332	1,332	1,321	1,317	1,314	1,321	1,315	1,329	1,326
2011	1,347	1,339	1,337	1,326	1,317	1,308	1,299	1,276	1,276	1,295	1,292	1,304	1,309
2012	1,321	1,335	1,339	1,325	1,326	1,314	1,303	1,310	1,315	1,321	1,316	1,323	1,320
2013	1,361	1,359	1,367	1,366	1,365	1,376	1,369	1,363	1,361	1,363	1,370	1,379	1,367
Total liveweight (million pounds)													
2009	186.8	170.6	181.7	176.4	179.3	195.2	190.6	181.9	193.4	203.4	182.0	196.3	2,237.6
2010	187.1	168.9	197.2	194.2	192.2	196.5	176.3	182.9	197.5	192.5	198.9	207.5	2,291.6
2011	189.4	170.7	200.5	187.6	179.5	183.3	174.3	198.5	199.5	191.9	195.6	197.0	2,267.7
2012	179.3	164.0	177.9	149.0	170.3	166.1	163.4	186.3	159.2	197.8	191.4	182.2	2,086.8
2013	194.0	162.3	173.9	191.5	185.2	172.5	181.3	175.6	168.6	189.4	175.5	175.7	2,145.6
CALVES 3/ 4/													
Number (thousand head)													
2009	-	-	-	-	-	-	-	-	-	-	-	-	-
2010	7.8	6.0	8.8	8.3	6.9	9.0	7.4	8.2	8.1	7.9	7.9	8.9	95.3
2011	7.6	8.3	9.8	8.3	8.3	8.4	7.2	8.6	7.4	7.3	8.0	8.9	98.0
2012	8.9	8.3	8.2	7.8	8.5	7.2	5.6	5.1	5.0	6.5	6.7	6.4	84.2
2013	6.8	5.6	5.9	5.7	6.6	6.0	6.6	6.4	6.1	7.2	6.9	7.5	77.2
Average liveweight (pounds)													
2009	-	-	-	-	-	-	-	-	-	-	-	-	-
2010	438	439	437	441	439	441	444	447	445	442	457	445	443
2011	449	443	446	445	441	450	437	440	441	443	442	454	444
2012	457	446	448	458	453	457	460	463	470	459	459	471	457
2013	463	460	461	457	456	454	451	447	447	449	456	458	455
Total liveweight (million pounds)													
2009	-	-	-	-	-	-	-	-	-	-	-	-	-
2010	3.4	2.6	3.8	3.7	3.0	4.0	3.3	3.6	3.6	3.5	3.6	4.0	42.1
2011	3.4	3.6	4.4	3.7	3.7	3.8	3.2	3.8	3.2	3.2	3.5	4.1	43.5
2012	4.0	3.7	3.7	3.6	3.8	3.3	2.6	2.4	2.3	3.0	3.1	3.0	38.4
2013	3.1	2.6	2.7	2.6	3.0	2.7	3.0	2.9	2.7	3.2	3.1	3.4	35.0
HOGS													
Number (thousand head)													
2009	42.8	42.2	45.2	46.5	42.1	54.3	45.9	45.0	43.0	42.6	35.8	40.0	525.4
2010	39.9	38.5	46.7	46.5	42.6	43.5	39.7	43.6	44.8	42.9	43.2	44.3	516.2
2011	43.8	39.8	48.5	43.3	46.4	53.1	44.0	50.1	48.9	44.6	46.1	44.9	553.4
2012	45.3	42.8	44.7	43.6	47.7	48.3	47.7	53.8	44.4	51.5	42.5	38.4	550.7
2013	45.3	40.9	45.1	54.2	58.0	49.3	56.4	57.9	50.7	52.3	46.8	46.2	603.2
Average liveweight (pounds)													
2009	436	438	437	447	446	447	446	435	436	444	440	446	442
2010	447	439	443	451	455	451	450	437	441	448	452	452	447
2011	465	459	455	464	464	463	459	450	434	452	453	454	456
2012	456	455	456	459	466	465	457	453	447	452	449	456	456
2013	449	450	447	449	459	459	448	444	448	449	444	444	449
Total liveweight (million pounds)													
2009	18.3	18.2	19.5	20.5	18.5	24.0	20.2	19.3	18.5	18.7	15.6	17.6	228.9
2010	17.6	16.7	20.5	20.8	19.2	19.4	17.7	18.9	19.6	19.1	19.4	19.9	228.8
2011	20.2	18.2	21.9	20.0	21.4	24.5	20.1	22.4	21.1	20.0	20.8	20.3	251.0
2012	20.6	19.4	20.4	20.0	22.2	22.4	21.7	24.3	19.8	23.2	19.0	17.5	250.4
2013	20.3	18.3	20.1	24.3	26.5	22.6	25.2	25.6	22.7	23.4	30.7	20.5	270.3

1/Months will not necessarily add to total due to rounding. 2/Slaughter cows, steers and heifers combined. 3/Federally inspected slaughterer only. 4/Includes slaughter "bobs" and special fed veal calves weighing less than 500 pounds.

**SHEEP AND LAMBS: NUMBER ON FARMS, WISCONSIN,
JANUARY 1, 2010-2014**

Year	All sheep and lambs	Market	Breeding sheep and lambs		
			One year and over		Replacement lambs
			Ewes	Rams	
			1,000 head		
2010	90	15	57	4.0	14
2011	90	14	59	3.0	14
2012	84	15	54	3.0	12
2013	84	16	53	3.0	12
2014	83	14	52	3.0	14

**GOATS: NUMBER ON FARMS, BY CLASS,
WISCONSIN 2010-2014**

Year	Angora goats	Milk goats	Meat and other goats	Total goats
	Head			
2010	1,000	47,000	21,000	69,000
2011	1,000	50,000	17,000	68,000
2012	(D)	44,000	21,000	(D)
2013	(D)	46,000	17,000	(D)
2014	1,000	46,000	22,000	69,000

(D) = Withheld to avoid disclosing data for individual operations.

WOOL: PRODUCTION AND VALUE, WISCONSIN, 2009-2013

Year	Number of sheep shorn	Weight per fleece	Total production	Price per pound	Value of production
	1,000 hd.	Pounds	1,000 lbs.	Cents	\$1,000
2009	64	7.3	470	0.40	188
2010	70	7.1	500	0.40	200
2011	61	7.0	425	0.70	298
2012	63	7.0	440	0.75	330
2013	59	6.8	400	0.70	280

**TROUT: DISTRIBUTION 1/ AND SALES,
WISCONSIN, 2012-2013**

Item	Unit	2012	2013
Total value of trout distributed 1/	\$1,000	2,396	2,512
Trout 12" or longer			
Number distributed	1,000	15	15
Value of distributed	\$1,000	112	98
Trout 6"-12"			
Number distributed	1,000	2,680	2,350
Value of distributed	1,000	1,809	1,858
Trout 1-6 inches long			
Number distributed	1,000	2,240	2,240
Value of distributed	\$1,000	475	556
Total value of trout sold	\$1,000	2,067	1,602
Trout 12" or longer			
Number sold	1,000	470	460
Pounds sold	1,000	465	441
Value of sales	\$1,000	1,923	1,446
Average value per pound	Dollars	4.14	3.28
Trout 6-12"			
Number sold	1,000	80	110
Pounds sold	1,000	37	35
Value of sales	\$1,000	130	152
Average value per pound	Dollars	3.52	4.35
Trout 1-6"			
Number sold	1,000	95	50
Pounds sold	1,000	1	1
Value of sales	\$1,000	12	4
Average value per 1,000 fish	Dollars	127	86

1/For conservation and restoration.

**MINK: FEMALES BRED, PELTS, PRODUCED, AND
VALUE, WISCONSIN, 2009-2013**

Year	Females bred	Pelts produced	Average price 1/	Value of pelts
	1,000		Dollars	Million dollars
2009	198.2	886.1	65.10	57.7
2010	199.0	883.4	81.90	72.4
2011	221.3	1,050.6	94.30	99.1
2012	242.4	2/	2/	2/
2013	2/	1130.0	56.30	63.6

1/Average market price, U.S. 2/ Data not collected due to sequestration.

**HONEY: PRODUCTION AND VALUE,
WISCONSIN, 2009-2013**

Year	Colonies of bees	Yield per colony	Honey		
			Production	Price per pound	Value of production
	1,000 colonies	Pounds	1,000 pounds	Cents	1,000 dollars
2009	63	60	3,780	158	5,972
2010	64	64	4,096	168	6,881
2011	57	63	3,591	189	6,787
2012	60	69	4,140	205	8,487
2013	59	60	3,540	231	8,177

**CHICKENS: NUMBER ON FARMS, WISCONSIN,
DECEMBER 1, 2009-2013**

Year	Total chickens 1/	Value per head	Total value	Total layers
	Thousands	Dollars	1,000 dollars	Thousands
2009	6,114	2.50	15,285	4,878
2010	6,177	2.80	17,296	4,756
2011	6,030	3.20	19,296	4,980
2012	6,687	3.30	22,067	5,493
2013	6,814	3.30	22,486	5,384

1/Excludes commercial broilers.

**EGGS: PRODUCTION AND VALUE,
WISCONSIN, 2009-2013 1/**

Year	Avg. layers during year	Total eggs produced	Eggs per layer	Price per dozen	Value of production
	1,000 hd.	Million	Number	Cents	1,000 dollars
2009	4,858	1,350	278	69.6	78,301
2010	4,716	1,312	278	71.6	78,316
2011	4,642	1,277	275	80.2	85,397
2012	4,948	1,372	277	88.5	101,214
2013	5,198	1,483	285	90.9	112,310

1/Year is for the period December 1 - November 30.

LAYERS: AVERAGE NUMBER, WISCONSIN, 2009-2013

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1,000 head											
2009	4,773	4,836	4,947	5,005	4,905	4,792	4,808	4,837	4,874	4,942	4,896	4,861
2010	4,721	4,689	4,826	4,868	4,667	4,466	4,497	4,688	4,832	4,754	4,720	4,720
2011	4,612	4,552	4,583	4,548	4,592	4,682	4,671	4,559	4,543	4,733	4,905	4,878
2012	4,854	4,924	4,881	4,763	4,849	5,030	4,969	4,946	4,879	5,021	5,386	5,344
2013	5,335	5,278	5,307	5,231	5,065	5,032	5,007	5,058	5,102	5,243	5,372	5,381

EGG PRODUCTION: WISCONSIN, 2009-2013

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Million eggs											
2009	110	100	116	115	112	108	114	112	110	121	119	120
2010	113	97	111	111	113	106	108	110	106	108	109	113
2011	111	99	107	100	101	98	105	108	107	113	115	120
2012	116	109	118	109	107	109	118	119	111	114	122	134
2013	131	113	129	121	118	117	119	120	121	130	130	137

**BROILERS: PRODUCTION AND GROSS INCOME,
WISCONSIN, 2009-2013 1/**

Year	Production		Price per pound	Value of production
	Number	Quantity		
	1,000 head	1,000 pounds	Cents	1,000 dollars
2009	45,800	192,400	46	87,927
2010	46,500	197,600	48	95,243
2011	46,500	195,300	46	89,643
2012	52,900	222,200	50	111,100
2013	53,100	223,000	61	135,138

1/Year is for the period December 1 - November 30.

**LAYERS: PRODUCTION AND VALUE,
WISCONSIN, 2009-2013 1/**

Year	Number of chickens		Price per pound	Value of sales
	Lost	Sold		
	1,000 head		Cents	1,000 dollars
2009	710	2,008	3.5	281
2010	960	2,205	3.8	327
2011	1,611	1,507	5.3	335
2012	1,787	1,337	6.0	345
2013	541	2,744	3.1	306

1/Includes an allowance for roosters. Year is for the period December 1 - November 30.

2012 CENSUS OF AGRICULTURE

The Census of Agriculture is a complete count of America's farms and ranches and the people who operate them. The Census is conducted every five years and provides facts and figures on virtually every aspect of agriculture, including number of farms and types of farm operations, the economic aspects of farm production, and the demographics of farm operators. It provides a source of comprehensive agricultural data for every county in the nation. For Census purposes, any place from which \$1,000 of agricultural products were produced and sold, or normally would have been sold, during the Census year is considered a farm.

Information from the 2012 Census of Agriculture was released in May 2014. Some highlights from Wisconsin are below. Complete results of the 2012 Census are available at <http://www.agcensus.usda.gov/>

LAND USE: CENSUS OF AGRICULTURE, WISCONSIN, 2012

Use	2012	2007
	Acres	
Total Land in Farms	14,568,926	15,190,804
Total Cropland	9,910,991	10,116,279
Harvested Cropland	9,149,273	8,884,628
Cropland Pastured	162,095	391,728
Idle Cropland 1/	523,107	761,695
Failed Cropland	65,303	60,829
Summer Fallow	11,213	17,399
Total Woodland	2,526,754	2,920,214
Woodland Pastured	472,079	526,008
Woodland Not Pastured	2,054,675	2,394,206
Permanent Pasture	1,034,738	1,065,814
Farmstead & Waste	1,096,443	1,088,497

1/ Includes cropland used for cover crops or soil improvement but not harvested, pastured or grazed.

NUMBER OF FARMS BY SIZE OF FARM: CENSUS OF AGRICULTURE, WISCONSIN, 2012

Acres	Number of Farms	
	2012	2007
1 to 9 acres	4,603	4,861
10 to 49 acres	17,825	19,895
50 to 69 acres	5,154	6,018
70 to 99 acres	7,879	9,291
100 to 139 acres	7,208	8,347
140 to 179 acres	5,261	6,109
180 to 219 acres	4,132	4,498
220 to 259 acres	3,026	3,674
260 to 499 acres	8,530	9,665
500 to 999 acres	3,885	4,149
1,000 to 1,999 acres	1,580	1,399
2,000 to 4,999 acres	597	505
5,000 acres or more	74	52
All Farms	69,754	78,463

SELECTED OPERATOR CHARACTERISTICS FOR PRINCIPAL, SECOND, AND THIRD OPERATOR: CENSUS OF AGRICULTURE, WISCONSIN, 2012

Characteristics	All operators 1/	Principal operator	Second operator	Third operator
All Operators	108,900	69,754	33,906	5,240
Sex of operator:				
Male	75,716	62,408	9,988	3,320
Spouse of principal operator	2,864	(X)	2,791	73
Female	33,184	7,346	23,918	1,920
Spouse of principal operator	22,806	(X)	22,094	712
Primary occupation:				
Farming	51,027	34,760	13,523	2,744
Other	57,873	34,994	20,383	2,496
Place of residence:				
On farm operated	88,305	57,611	27,618	3,076
Not on farm operated	20,595	12,143	6,288	2,164
Days worked off farm:				
None	43,666	28,900	12,518	2,248
Any	65,234	40,854	21,388	2,992
1 to 49 days	8,130	5,118	2,596	416
50 to 99 days	4,058	2,374	1,440	244
100 to 199 days	8,792	5,316	3,099	377
200 days or more	44,254	28,046	14,253	1,955
Years on present farm:				
2 years or less	4,478	2,260	1,627	591
3 or 4 years	5,349	2,828	2,000	521
5 to 9 years	14,311	8,107	5,157	1,047
10 years or more	84,762	56,559	25,122	3,081
Years operating any farm:				
2 years or less	3,361	1,576	1,299	486
3 or 4 years	4,285	2,155	1,619	511
5 to 9 years	12,596	6,977	4,640	979
10 years or more	88,658	59,046	26,348	3,264
Age group:				
Under 25 years	1,865	346	750	769
25 to 34 years	7,689	3,739	2,912	1,038
35 to 44 years	13,521	7,751	4,922	848
45 to 54 years	29,976	18,508	10,397	1,071
55 to 64 years	31,163	21,208	9,155	800
65 to 74 years	17,127	12,248	4,383	496
75 years and over	7,559	5,954	1,387	218
Average age	54.5	56.5	52.2	44.2
Number of persons living in household	227,365	191,969	26,615	8,781

(X) Not applicable. 1/ Data were collected for a maximum of three operators per farm.

**FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS):
CENSUS OF AGRICULTURE, WISCONSIN, 2012**

Classification	Farms		Land in Farms			Market Value of Agricultural Products Sold & Government Payments		
	Number	Percent of all farms	Average per farm	Total	Percent of all farms	Average per farm	Total	Percent of all farms
		Percent			Percent			
			Acres			Dollars	1,000 dollars	Percent
Oilseed & grain farming	19,730	28.3	294	5,801,416	39.8	152,968	3,018,063	25.2
Vegetable & melon farming	1,318	1.9	267	351,355	2.4	396,397	522,451	4.4
Fruit & tree nut farming	1,264	1.8	171	261,530	1.8	175,868	222,297	1.9
Greenhouse, nursery, & floriculture production	1,754	2.5	79	138,506	1	120,158	210,756	1.8
Other Crop Farming 1/	15,719	22.5	116	1,816,798	12.5	15,378	241,721	2
Beef cattle farming	10,241	14.7	120	1,225,319	8.4	64,230	657,776	5.5
Cattle feedlots	892	1.3	259	231,298	1.6	282,815	252,271	2.1
Dairy cattle & milk production	10,401	14.9	407	4,233,766	29.1	581,305	6,046,150	50.5
Hog & pig farming	475	0.7	83	39,532	0.3	155,352	73,792	0.6
Poultry & egg production	1,591	2.3	85	135,240	0.9	308,117	490,214	4.1
Sheep & goat farming	1,555	2.2	48	74,876	0.5	17,295	26,894	0.2
Aquaculture & other animal production	4,814	6.9	63	304,290	2.1	45,574	219,395	1.8
All Farms	69,754	100	209	14,568,926	100	171,772	11,981,780	100

1/ Includes operations growing crops such as tobacco, hay, sugarbeets, herbs and spices, and hay and grass seeds, or growing a combination of crops with no one crop or family of crops accounting for one-half of the establishment's agricultural production.

LIVESTOCK: NUMBER OF OPERATIONS, INVENTORY AND NUMBER SOLD, CENSUS OF AGRICULTURE, WISCONSIN, 2012

Item	Number of Operations	Inventory	Number Sold
		Number	Number
Alpacas	383	6,002	868
Bison	102	4,246	1,223
Deer	162	9,002	1,481
Elk	105	3,390	427
Horses & ponies	17,054	103,481	7,081
Mules, burros & donkeys	2,385	5,745	356
Llamas	654	3,481	363
Mink, live	65	327,103	6,041
Rabbits, live	674	13,091	17,899

SELECTED FIELD CROPS: NUMBER OF OPERATIONS AND TOTAL ACRES, CENSUS OF AGRICULTURE, WISCONSIN, 2012

Crop	Number of Operations		Acres Harvested	
	2007	2012	2007	2012
Canola	11	5	1,996	(D)
Dry edible peas	10	2	647	(D)
Hops	-	22	-	46
Popcorn	19	48	132	922
Rye for grain	477	478	12,455	10,552
Sorghum for grain	11	33	242	717
Sorghum for silage	138	241	2,201	6,327
Sunflower seed	78	57	3,722	2,404
Tobacco	195	181	934	810

(D) Withheld to avoid disclosing data for individual operations.
- Represents zero.

POULTRY: NUMBER OF OPERATIONS, INVENTORY AND NUMBER SOLD, CENSUS OF AGRICULTURE, WISCONSIN, 2012

Item	Number of Operations	Inventory	Number Sold
		Number	Number
Chukars	44	18,136	36,919
Ducks	938	45,615	141,736
Emus	52	787	338
Geese	531	5,519	3,276
Guineas	524	5,762	(D)
Ostriches	20	170	68
Peacocks & peahens	313	2,154	186
Pheasants	247	389,497	1,093,635
Pigeons or squab	129	12,107	5,673
Quail	77	14,817	40,874
Rheas	9	85	-
Turkeys	631	3,468,522	7,273,226

(D) Withheld to avoid disclosing data for individual operations.
- Represents zero.

FRUITS AND BERRIES: NUMBER OF OPERATIONS AND TOTAL ACRES, CENSUS OF AGRICULTURE, WISCONSIN, 2012

Crop	Number of Operations		Total Acres	
	2007	2012	2007	2012
Apricots	22	18	7	4
Blackberries 1/	86	74	38	48
Blueberries, tame	133	224	216	383
Blueberries, wild	-	8	-	16
Cherries, sweet	77	109	83	131
Currants	24	36	11	10
Grapes	253	412	479	817
Peaches	46	93	18	31
Pears	147	208	101	105
Plums & prunes	93	156	57	65
Raspberries	406	417	286	251

1/ Includes dewberries and marionberries. - Represents zero.

VEGETABLES AND MELONS: NUMBER OF OPERATIONS AND ACRES HARVESTED, CENSUS OF AGRICULTURE, WISCONSIN, 2012

Crop	Number of Operations		Acres Harvested	
	2007	2012	2007	2012
Asparagus	223	178	244	222
Beans, green lima	66	106	3,435	5,720
Beets	210	234	2,784	3,526
Broccoli	155	138	(D)	80
Brussels sprouts	56	58	15	24
Cauliflower	55	74	(D)	95
Cabbage, chinese	29	34	27	35
Eggplant	92	102	25	34
Garlic	116	148	34	73
Ginseng	160	68	554	267
Greens, collard	9	31	4	42
Greens, kale	43	92	16	78
Greens, turnip	5	14	2	30
Herbs, fresh cut	72	71	21	66
Lettuce, all	149	144	39	(D)
Melons, cantaloup	229	166	235	163
Melons, honeydew	16	26	3	16
Melons, watermelon	185	136	198	149
Okra	9	21	2	4
Onions, green	92	79	19	26
Parsley	16	31	2	19
Peas, sugar & snow	66	72	69	417
Peppers, bell	486	624	396	453
Peppers, other than bell	269	395	234	329
Pumpkins	1,055	829	3,600	2,736
Radishes	68	76	33	41
Rhubarb	35	67	6	19
Spinach	78	71	18	27
Squash, summer	218	203	180	230
Squash, winter	433	411	823	777
Sweet potatoes	14	42	13	23
Tomatoes in the open	779	859	406	570
Turnips	19	42	6	19

(D) Withheld to avoid disclosing data for individual operations.

NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, VEGETABLE SEEDS, AND PROPAGATIVE MATERIALS GROWN FOR SALE: CENSUS OF AGRICULTURE, WISCONSIN, 2012 1/

Crops	Under glass or other protection		In the open	
	Farms	Square feet	Farms	Acres
Aquatic plants	9	124,960	13	108
Bulbs, corms, rhizomes, & tubers, dry	4	1,700	12	(D)
Cuttings, seedlings, liners, & plugs	25	584,849	20	84
Floriculture crops, total	630	10,122,324	348	925
Bedding/garden plants	558	7,914,610	200	348
Cut flowers & florist greens	42	195,383	105	473
Foliage plants, indoor	57	352,354	-	-
Potted flowering plants	115	1,506,942	26	10
Other floriculture & bedding crops	37	153,035	35	93
Flower seeds	7	23,161	17	590
Greenhouse fruits & berries 2/	15	28,126	(X)	(X)
Greenhouse vegetables & fresh cut herbs, total	306	(D)	(X)	(X)
1 to 999 square feet	66	24,501	(X)	(X)
1,000 to 1,999 square feet	46	(D)	(X)	(X)
2,000 to 2,999 square feet	66	157,775	(X)	(X)
3,000 to 3,999 square feet	44	142,878	(X)	(X)
4,000 to 5,999 square feet	38	185,639	(X)	(X)
6,000 to 9,999 square feet	26	194,433	(X)	(X)
10,000 or more square feet	20	434,211	(X)	(X)
10,000 to 19,999 square feet	13	187,774	(X)	(X)
20,000 to 39,999 square feet	6	(D)	(X)	(X)
40,000 or more square feet	1	(D)	(X)	(X)
Greenhouse tomatoes	221	644,370	(X)	(X)
Mushrooms	27	114,600	(X)	(X)
Nursery stock crops 3/	69	1,017,998	508	9,799
Sod harvested	(X)	(X)	51	5,250
Tobacco transplants	7	28,800	-	-
Vegetable seeds	17	12,449	14	17
Vegetable transplants	54	96,620	7	16

(X) Not applicable. (D) Withheld to avoid disclosing data for individual operations. - Represents zero. 1/ Does not include seeds or transplants grown for use on the same operation. 2/ Includes strawberries, raspberries, etc. grown in greenhouses and high tunnels where the crops were always covered. 3/ Includes ornamentals, shrubs, shade trees, flowering trees, evergreens, live Christmas trees, fruit and nut trees and plants, vines, palms, ornamental grasses, and bare root herbaceous perennials.

VALUE OF AGRICULTURAL PRODUCTS SOLD DIRECTLY TO INDIVIDUALS FOR HUMAN CONSUMPTION: CENSUS OF AGRICULTURE, WISCONSIN, 2012

Total direct sales	Number of farms	Value of sales
		1,000 dollars
\$1 to \$499	1,326	273
\$500 to \$999	748	510
\$1,000 to \$4,999	2,282	5,395
\$5,000 to \$9,999	649	4,436
\$10,000 to \$24,999	480	7,120
\$25,000 to \$49,999	192	6,438
\$50,000 or more	171	22,777
All farms with direct sales	5,848	46,949

CUT CHRISTMAS TREES: NUMBER OF FARMS, ACREAGE, AND TREES HARVESTED, CENSUS OF AGRICULTURE, WISCONSIN, 2012

Item	Acres in Production		Harvested	
	Farms	Acres	Farms	Trees Cut
2012 farms by acres in production:				
1 to 2 acres	136	200	100	2,976
3 to 4 acres	123	418	86	5,533
5 to 9 acres	182	1,132	140	14,589
10 to 19 acres	176	2,191	138	34,260
20 to 49 acres	167	4,859	137	89,668
50 to 99 acres	48	3,063	46	75,541
100 acres or more	36	11,788	36	388,820
2012 Total	868	23,651	683	611,387
2007 Total	1,136	33,458	847	950,440



National Association of State Departments of Agriculture (NASDA) enumerators collect data for the Wisconsin Field Office of USDA NASS. Some NASDA workers who gathered information for this publication are shown on these two pages.



Back – Bob Samplawski, John Vanderhoof, Russell Miller, Carl Peterson, Tony Zimmer

Front – Luanne Rehse, Lynda Cain

Missing – Kevin Larson, Jean Schroeder



Back – John Graf, Becky Volk, Sandy Rott, Dennis Boland

Front – Bonnie Fruit, Janis Yoose

Missing – Dennis Gallagher, Rita Montgomery, Allen Pease



Back – Steve Prissel, Joe Grabko, Russ Sternweis

Middle – Mary Barkow, Nancy Lato, John Timura,

Front – Linda Overbey, Judy Lonning, Bonnie Swan

Missing – Dave Gunderson, Jim Jarvis, Allen Stea, Roger Williams



Back – Diane Qualmann, Vicki Coughlin, Larry Bischoff, Jeff Schingen, Kim Seiler, Mike Gunn

Front – Phyllis Westenberg, Andrea Yoss, Fred Von Alven,

Missing – Dorothy Davidson, Archie Hafer, Glen Sjoerdsma



Back – Ernie Anderson, Bryce Larson, Paul Schwoerer, Laurie Groskopf, George Engel

Front – Richard Johnson, Jim Hansen, Jim Dean, Tasha Schleis

Missing – Mike Folkman, Dennis Hintz, Jack Lucas, Fred Schmoock



Pictured: Marshall Brinkman, Debbie Taylor



Pictured: Beth Zondag-Traska, Betty Viney

WISCONSIN CROPS: Usual Planting and Harvesting Dates

Crops	Usual planting dates		Usual harvesting dates			Principal producing areas	
	Begins	Ends	Begins	Most active	Ends	Districts	Counties
FIELD CROPS							
Corn for grain	April 26	June 4	Oct. 2	Oct. 14 - Nov. 17	Nov. 28	SC	Dane, Rock, Grant
Corn for silage	April 26	June 4	Sept. 8	Sept. 13 - Oct. 13	Oct. 19	EC, SC	Dane, Fond du Lac, Marathon
Soybeans	May 7	June 14	Sept. 29	Oct. 4 - Oct. 29	Nov. 8	SC	Rock, Dane, Dodge
Oats, spring	April 11	May 18	July 22	July 28 - Aug. 24	Aug. 30	WC, EC, SW	Langlade, Grant, Marathon
Barley, spring	April 5	April 30	Aug. 1	Aug. 5 - Aug. 15	Aug. 20	NC, NW	Marathon, Manitowoc, Clark,
Winter wheat	Sept. 30	Oct. 15	July 17	July 21 - Aug. 11	Aug. 19	EC, SC, SE	Manitowoc, Fond du Lac, Dane
Potatoes	Mar. 25	May 5	July 20	Aug. 15 - Oct. 1	Oct. 10	C, NE	Portage, Waushara, Adams
Alfalfa hay			May 20		Oct. 10	SW, WC	Grant, Marathon, Iowa
All other hay			May 27		Sept. 15	NC, NW	Marathon, Clark, Rusk
VEGETABLES							
Carrots for processing	April 25	June 15	Aug. 15	Sept. 1 - Oct. 31	Nov. 15	C, EC	Waushara, Manitowoc, Portage
Snap beans for processing	May 1	July 10	July 10	July 15 - Sept. 15	Sept. 30	C	Portage, Adams, Waushara
Sweet corn for processing	April 1	July 1	Aug. 1	Aug. 15 - Sept. 25	Oct. 15	C, EC	Portage, Waushara, Fond du Lac
Green peas for processing	April 15	June 10	June 20	July 1 - July 20	July 31	EC, C	Fond du Lac, Portage, Green Lake
Cucumbers for pickles	May 1	June 20	July 15	July 25 - Sept. 15	Oct. 15	C	Waupaca, Waushara, Portage

CONVERSION FACTORS

- One quart of milk weighs 2.15 pounds
- One gallon of milk weighs 8.6 pounds
- 46.5 quarts of milk weighs 100 pounds.
- Specific gravity of milk at 60 degrees F is 1.032.

100 pounds of 4% milk will yield approximately:
 10 pounds cheese and 90 pounds whey or
 5 pounds butter and 90 pounds skim milk or
 13 pounds dried whole and 1-1/4 pounds 40% cream

100 pounds skim milk will yield approximately:
 16 pounds cottage cheese and 84 pounds whey or
 3 pounds casein and 94 pounds whey or
 9 pounds nonfat dry milk

100 pounds whey will yield approximately:
 5 pounds lactose and
 1 pound protein and
 1/3 pound milkfat

To make one pound of:

Butter	21.2 pounds whole milk
Whole milk cheese	10.0 pounds whole milk
Evaporated milk	2.1 pounds whole milk
Condensed milk	2.3 pounds whole milk
Whole powdered milk	7.4 pounds whole milk
Powdered cream	13.5 pounds whole milk
Ice cream (1 gal.)	12.0 pounds whole milk

Requires:

(15 pounds when including butter and concentrated milks)

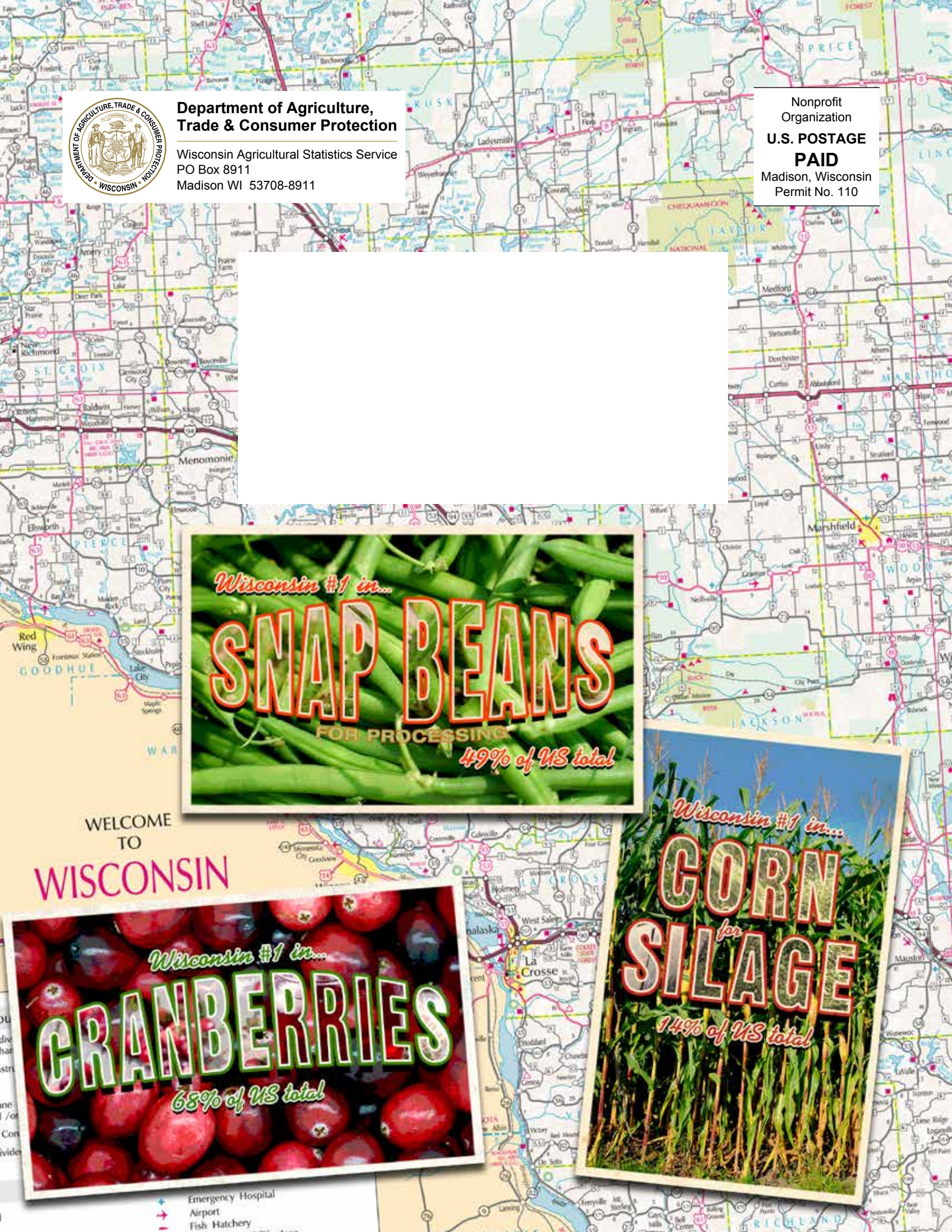
Cottage cheese	6.25 pounds skim milk
Nonfat dry milk	11.0 pounds skim milk



**Department of Agriculture,
Trade & Consumer Protection**

Wisconsin Agricultural Statistics Service
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Madison WI 53708-8911

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SNAP BEANS

FOR PROCESSING

49% of US total

WELCOME
TO
WISCONSIN

Wisconsin #1 in...

CRANBERRIES

68% of US total

Wisconsin #1 in...

CORN for SILAGE

14% of US total

- Emergency Hospital
- Airport
- Fish Hatchery