UTAH AGRICULTURAL STATISTICS AND UTAH DEPARTMENT OF AGRICULTURE AND FOOD 2015 ANNUAL REPORT

Compiled by the

United States Department of Agriculture National Agricultural Statistics Service Utah Field Office

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Introduction

The Utah Field Office of USDA's National Agricultural Statistics Service (NASS) and the Utah Department of Agriculture and Food (UDAF) are proud to present the 43rd edition of this publication. Copies of the publication are also available on both organizations' Internet sites. This publication is provided to help inform farmers, ranchers, and the public about activities within UDAF and provide a detailed look at Utah's agricultural production. Also included are budgets for helping farmers and ranchers evaluate the potential profitability of various agricultural commodities.

Cooperation from farmers, ranchers, and agribusinesses responding to various survey questionnaires is essential for quality estimates; their cooperation make this publication possible. We thank them for their help and willingness to provide the data needed to produce these statistics.

This report would not be possible without the dedicated effort of our field and telephone enumerators who collect this data. We thank them for their diligence and professionalism.

Estimates presented are current for 2014 production and January 1, 2015 inventories. Data users that need 2015 production information, or additional historic data, should contact the Utah Field Office at 801-524-5003 or toll free at 1-800-747-8522.

State and U.S. statistics are available on the NASS Web page at http://www.nass.usda.gov/. Use the "Quick Stats" utility to search for current or historic data by clicking the Data and Statistics tab.

Prior year estimates are subject to revision and may have been revised in this publication. Data users should use this publication for previous years' data and not go back to earlier publications for those data.

The following agricultural Web pages may interest you.

Organization	Web Page Address
U. S. Department of Agriculture (Includes links to all USDA Agencies)	http://www.usda.gov/
USDA – NASS	http://www.nass.usda.gov/
USDA - NASS Census of Agriculture	http://www.agcensus.usda.gov/
USDA - Utah Agricultural Statistics	http://www.nass.usda.gov/ut/
Utah Department of Agriculture and Food	http://ag.utah.gov/
National Association of State Departments of Agriculture (NASDA)	http://www.nasda.org/
Food and Agricultural Policy Research Institute	http://www.fapri.missouri.edu/
CME Group	http://www.cmegroup.com/
Salt Lake City National Weather Service	http://www.wrh.noaa.gov/slc/
Western Regional Climate Center	http://www.wrcc.dri.edu/
Utah Climate Center	http://climate.usurf.usu.edu/
USU Extension Service	http://extension.usu.edu/
Utah Agriculture in the Classroom	http://utah.agclassroom.org/
Utah Farmers Union	http://www.utahfarmersunion.com/
Utah Farm Bureau	http://www.utahfarmbureau.org/
Utah Cattlemen's Association	http://www.utahcattlemen.org/
Utah Wool Growers Association	http://www.utahwoolgrowers.com/
Utah Dairy Council	http://www.utahdairycouncil.com/

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Sincerely,

John Hilton, State Statistician
Mountain Region, Utah Agricultural Statistics

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Ranking: Top Five States, Utah's Rank & US Total by Agricultural Category

Top Five States					Utah's Rank	United States Total
First	Second	Third	Fourth	Fifth		
General						
Number of Farms & Ranches (1,000 places), 2014						
Texas 246	Missouri 98	Iowa 88	Oklahoma 80	Kentucky 76	37 18	2,084
Land in Farms & Ranches, 2014 , (1,000 acres)						
Texas 130,000	Montana 59,700	Kansas 46,000	Nebraska 45,200	South Dakota 43,300	25 11,000	913,000
Cash Receipts from All Commodities, 2014 (1,000 dollars)[1]						
California 53,980,108	Iowa 30,910,906	Texas 24,865,300	Nebraska 24,717,650	Minnesota 18,852,719	37 2,375,219	420,145,646
Field Crops						
Harvested Acreage Principal Crops, 2014 (1,000 Acres) [2]						
Iowa 24,655	Illinois 22,853	North Dakota 22,207	Kansas 21,904	Minnesota 19,324	36 893	309,047
Corn for Grain Production, 2014 , (1,000 Bushels)						
Iowa 2,367,400	Illinois 2,350,000	Nebraska 1,602,050	Minnesota 1,177,800	Indiana 1,084,760	41 4,480	14,215,532
Corn for Silage Production, 2014 (1,000 Tons)						
Wisconsin 15,725	California 10,920	Minnesota 9,000	Pennsylvania 8,200	New York 8,100	29 990	128,048
Barley Production, 2014 (1,000 Bushels)						
Idaho 47,940	Montana 44,660	North Dakota 35,845	Wyoming 6,741	Colorado 6,696	14 1,660	176,794
Oats Production, 2014 (1,000 Bushels)						
South Dakota 9,300	Wisconsin 8,680	Minnesota 7,875	North Dakota 7,665	Iowa 3,520	31 207	69,684
All Wheat Production, 2014 (1,000 Bushels)						
North Dakota 347,068	Kansas 246,400	Montana 209,470	South Dakota 131,260	Washington 108,460	34 5,882	2,025,651
Other Spring Wheat Production, 2014 (1,000 Bushels)						
North Dakota 291,650	Montana 104,300	South Dakota 71,680	Minnesota 64,900	Idaho 34,580	9 432	595,038
Winter Wheat Production, 2014 (1,000 Bushels)						
Kansas 246,400	Montana 91,840	Colorado 89,300	Washington 85,280	Nebraska 71,050	32 5,450	1,377,526
All Hay Production, 2014 (1,000 Tons)						
Texas 11,746	California 7,388	Missouri 7,100	South Dakota 6,665	Oklahoma 6,121	26 2,396	139,798
Alfalfa Hay Production, 2014 , (1,000 Tons)						
California 5,688	South Dakota 4,370	Idaho 4,251	Wisconsin 4,125	Montana 3,885	13 2,028	61,446

See footnote(s) at end of table.

--continued

Ranking: Top Five States, Utah's Rank & US Total by Agricultural Category

Top Five States					Utah's Rank	United States Total
First	Second	Third	Fourth	Fifth		
Fruit						
Apple Utilized Production, All commercial, 2014 (Million Pounds)						
Washington 7,100	New York 1,285	Michigan 1,025	Pennsylvania 482	California 240	19 22	11,188
Apricot Utilized Production, 2014 (Tons)						
California 55,400	Washington 9,300	Utah 218			3 218	64,918
Peach Utilized Production, 2014 (Tons)						
California 620,000	South Carolina 60,800	Georgia 33,000	New Jersey 21,050	Pennsylvania 14,460	11 6,200	838,027
Sweet Cherry Utilized Production, 2014 (Tons)						
Washington 237,000	Oregon 57,900	Michigan 29,460	California 29,200	Idaho 2,000	7 1,000	359,100
Tart Cherry Utilized Production, 2014 (Million Pounds)						
Michigan 201	Utah 50	Washington 24	Wisconsin 12	New York 10	2 50	300
Livestock, Honey, Poultry, Mink & Trout						
All Cattle & Calves, January 1, 2015 (1,000 Head)						
Texas 11,800	Nebraska 6,300	Kansas 6,000	California 5,150	Oklahoma 4,600	36 780	89,800
Beef Cows, January 1, 2015 (1,000 Head)						
Texas 4,180	Oklahoma 1,900	Missouri 1,881	Nebraska 1,786	South Dakota 1,632	28 324	29,693
Milk Cows, January 1, 2015 (1,000 Head)						
California 1,780	Wisconsin 1,275	New York 615	Idaho 579	Pennsylvania 530	21 96	9,307
All Hogs & Pigs, December 1, 2014 (1,000 Head)						
Iowa 21,300	North Carolina 8,800	Minnesota 8,100	Illinois 4,700	Indiana 3,700	16 610	67,726
All Sheep, January 1, 2015 (1,000 Head)						
Texas 720	California 600	Colorado 420	Wyoming 345	Utah 290	5 290	5,280
Honey Production, 2014 (1,000 Lbs)						
North Dakota 42,140	South Dakota 24,360	Florida 14,700	Montana 14,256	California 12,480	25 812	178,270
Chickens, Layers on hand December 1, 2014 (1,000 Head)						
Iowa 59,889	Ohio 31,542	Indiana 26,913	Pennsylvania 25,900	Texas 19,116	23 4,473	366,045
Mink Pelt Production, 2014 (Pelts)						
Wisconsin 1,268,760	Utah 958,760	Idaho 357,970	Oregon 333,050	Minnesota 255,930	2 958,760	3,763,250
Trout Sold, 2014 (1,000 Dollars)						
Idaho 53,118	North Carolina 7,888	Pennsylvania 5,571	Arkansas 4,990	Missouri 2,250	11 604	111,258

[1] In accordance with USDA, ERS Ranking of States and Commodities by Cash Receipts.

[2] Crop acreage included are corn, sorghum, oats, barley, wheat, rice, rye, soybeans, peanuts, sunflower, cotton, all hay, dry edible beans, canola, proso millet, potatoes, tobacco, sugarcane & sugar beets.

Record Highs & Lows: Acreage, Yield & Production of Utah Crops

units	Record High		Record Low		Record Began
	quantity	*year*	*quantity*	*year*	*year*
Corn for Grain					
Harvested .....*1,000 acres*	34	2012	2	1963,66	1882
Yield..... *bushels*	178.0	2010	14.7	1889	1882
Production ..... *1,000 bushels*	5,678	2012	85	1934	1882
Corn for Silage					
Harvested .....*1,000 acres*	80	1975,76	2	1920,21,22	1919
Yield..... *tons*	25.0	2011	6.0	1934	1919
Production .....*1,000 tons*	1,501	1980	17	1921	1919
Barley					
Harvested .....*1,000 acres*	190	1957	8	1898	1882
Yield..... *bushels*	89.0	2010	22.0	1882	1882
Production ..... *1,000 bushels*	12,880	1982	242	1882	1882
Oats					
Harvested .....*1,000 acres*	82	1910	3	2008,11,12,14	1882
Yield..... *bushels*	85.0	2002	25.0	1882,83	1882
Production ..... *1,000 bushels*	3,338	1914	207	2014	1882
All Wheat					
Harvested .....*1,000 acres*	444	1953	65	1880,81	1879
Yield..... *bushels*	52.6	1999	15.4	1919	1879
Production ..... *1,000 bushels*	9,750	1986	1,139	1882	1879
Other Spring Wheat					
Harvested .....*1,000 acres*	119	1919,20	7	2007	1919
Yield..... *bushels*	65.0	1995	18.7	1919	1919
Production ..... *1,000 bushels*	3,366	1953	390	2002	1919
Winter Wheat					
Harvested .....*1,000 acres*	342	1953	100	2002	1909
Yield..... *bushels*	52.0	1999	12.7	1919	1909
Production ..... *1,000 bushels*	8,100	1986	1,862	1924	1909
All Hay					
Harvested .....*1,000 acres*	760	2011	402	1909	1909
Yield..... *tons*	3.9	1999	1.8	1924	1909
Production .....*1,000 tons*	2,788	1999	679	1934	1909
Alfalfa Hay					
Harvested .....*1,000 acres*	580	2011	359	1934	1919
Yield..... *tons*	4.4	1993,98,99	1.7	1934	1919
Production .....*1,000 tons*	2,420	1999	600	1934	1919
Other Hay					
Harvested .....*1,000 acres*	180	2011	75	1934	1919
Yield..... *tons*	2.4	2013	0.9	1934	1919
Production .....*1,000 tons*	420	2013	64	1934	1919
Apples					
Utilized Prod. ..... *million lbs*	63	1987	3	1889	1889
Apricots					
Utilized Prod. ..... *tons*	10,000	1957	0	1972,75,99	1929
Peaches (Freestone)					
Utilized Prod. ..... *tons*	22,100	1922	750	1972	1899
Sweet Cherries					
Utilized Prod. ..... *tons*	7,700	1968	0	1972	1938
Tart Cherries					
Utilized Prod. ..... *million lbs*	50	2014	1	1972	1938

Record Highs & Lows: Utah Livestock, Poultry, Honey & Mink [1]

unit	Record High		Record Low		Record Began
	quantity	*year*	*quantity*	*year*	*year*
Cattle & Calves					
Inventory January 1 ..... *1,000 hd.*	950	1983	95	1867	1867
Calf Crop (annual) ..... *1,000 hd.*	400	2000,01	310	1935, 84	1920
Beef Cows January 1 [2] ..... *1,000 hd.*	374	1983	107	1939	1920
Milk Cows January 1 [2] ..... *1,000 hd.*	126	1945	14	1867	1867
Milk Production (annual) ..... *million lbs*	2,182	2014	412	1924	1924
Cattle on Feed January 1 ..... *1,000 hd.*	81	1966	24	2015	1942
Hogs & Pigs					
Inventory December 1 [3] ..... *1,000 hd.*	790	2007	4	1866,67,68	1866
Sheep & Lambs					
Total Inventory January 1 ..... *1,000 hd.*	2,935	1931	260	2004	1920
Breeding Inventory Jan. 1 ..... *1,000 hd.*	2,775	1931	157	1867	1867
Lamb Crop (annual) ..... *1,000 hd.*	1,736	1930	220	2010	1924
Market Sheep & Lambs Jan. 1 *1,000 hd.*	70	1995	18	1988	1937
Chickens					
Layers December 1 ..... *1,000 hd.*	4,473	2014	1,166	1935	1925
Egg Production [4] ..... *million eggs*	1,180	2014	142	1924	1924
Honey					
Production (annual) ..... *1,000 lbs.*	4,368	1963	780	2010	1913
Mink					
Pelts Produced ..... *1,000 pelts*	959	2014	283	1973	1969

[1] Estimates are as of January 1 or December 1, annual (the entire year), or other time frame as noted.
[2] Cows & heifers two years old & over prior to 1970; cows that have calved beginning in 1970.
[3] January 1 estimates discontinued in 1969. December 1 estimates beginning in 1969.
[4] Annual egg production estimates cover the period December 1 previous year through November 30.

Number of Farms and Land in Farms

Number of Farms, Land in Farms and Average Farm Size - Utah and United States: 2005 - 2014

[Places with annual sales of agricultural products of $1,000 or more.]

Year	Utah			United States		
	Number of farms	Land in farms	Average farm size	Number of farms	Land in farms	Average farm size
	number	*1,000 acres*	*acres*	*number*	*1,000 acres*	*acres*
2005	15,200	11,400	750	2,098,690	927,940	442
2006	15,100	11,300	748	2,088,790	925,790	443
2007	16,700	11,100	665	2,204,950	921,460	418
2008	16,800	11,000	655	2,184,500	918,600	421
2009	17,200	11,000	640	2,169,660	917,590	423
2010	17,500	11,000	629	2,149,520	915,660	426
2011	17,900	11,000	615	2,131,240	914,420	429
2012	18,000	11,000	611	2,109,810	914,600	433
2013	18,200	11,000	604	2,102,010	914,030	435
2014	18,100	11,000	608	2,084,000	913,000	438

	Number of Farms by Economic Sales Class, Utah, 2005-2014						
year	$1000-$9,999	$10,000-$99,999	$100,000-$249,999	$250,000-$499,999	$500,000-999,999 [1]	$1,000,000 & Over [2]	Total
	number	*number*	*number*	*number*	*number*	*number*	*number*
2005	9,600	4,050	750	450	350	(2)	15,200
2006	9,400	4,100	760	460	380	(2)	15,100
2007	10,300	4,700	840	410	450	(2)	16,700
2008	10,200	4,800	870	440	490	(2)	16,800
2009	10,500	4,900	850	440	510	(2)	17,200
2010	10,600	5,100	850	420	530	(2)	17,500
2011	10,700	5,200	880	520	600	(2)	17,900
2012	10,650	5,300	930	540	580	(2)	18,000
2013	10,700	5,400	1,000	550	270	280	18,200
2014	10,600	5,500	900	600	220	280	18,100

	Farms Acres by Economic Sales Class, Utah, 2005-2014						
year	$1000-$9,999	$10,000-$99,999	$100,000-$249,999	$250,000-$499,999	$500,000-999,999 [1]	$1,000,000 & Over [2]	Total
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*
2005	850	2,300	1,650	2,400	4,200	(2)	11,400
2006	850	2,250	1,500	1,900	4,800	(2)	11,300
2007	850	2,250	1,500	1,200	5,300	(2)	11,100
2008	850	2,300	1,400	1,150	5,300	(2)	11,000
2009	800	2,200	1,400	1,200	5,400	(2)	11,000
2010	800	2,000	1,300	1,300	5,600	(2)	11,000
2011	700	1,900	1,300	1,400	5,700	(2)	11,000
2012	650	1,750	1,300	1,500	5,800	(2)	11,000
2013	650	1,850	1,200	1,400	4,900	1,000	11,000
2014	650	1,900	1,400	1,550	4,500	1,000	11,000

[1] $500,000 & over before 2013, $500,000 - $999,999 2013 and later.
[2] $1,000,000 & over economic sales class not published before 2013.

Farm Income

Cash Receipts: by Commodity − Utah: 2011-2014 [1 2 3 4]

[Data as of August 25, 2015]

Commodity	2011		2012		2013		2014	
	Dollars	% of Total	Dollars	% of Total	Dollars	% of Total	Dollars	% of Total
	1,000	*Percent*	*1,000*	*Percent*	*1,000*	*Percent*	*1,000*	*Percent*
All Commodities								
All Commodities	1,687,596	100	1,815,245	100	2,008,152	100	2,375,219	100
Livestock & Products								
Livestock & products	1,187,391	70	1,238,129	68	1,454,801	72	1,843,108	78
Meat Animals	528,555	31	577,745	32	768,569	38	1,040,317	44
Cattle & Calves	320,289	19	383,545	21	554,600	28	800,004	34
Hogs	208,266	12	194,200	11	213,969	11	240,313	10
Dairy products, Milk	401,408	24	379,984	21	413,010	21	514,053	22
Poultry/Eggs	142,695	8	148,810	8	153,498	8	177,794	7
Farm chickens	6		6		7		6	
Chicken eggs	70,840	4	72,537	4	81,139	4	106,640	4
Turkeys	71,849	4	76,267	4	72,352	4	71,148	3
Miscellaneous Livestock	114,733	7	131,590	7	119,724	6	110,944	5
Honey	1,570		1,777		2,132		1,730	
Wool	4,560		4,000		3,520		4,050	
Mohair	3		3		3		3	
Trout	516		472		617		604	
Other Livestock	108,084	6	125,339	7	113,452	6	104,557	4
Mink pelts	55,520	3	65,912	4	57,035	3	48,158	2
All other livestock	52,564	3	59,427	3	56,417	3	56,399	2
Crops								
Crops	500,205	30	577,116	32	553,351	28	532,111	22
Wheat	49,151	3	58,433	3	41,996	2	42,005	2
Feed Crops	278,254	16	319,066	18	316,697	16	290,154	12
Barley	10,103	1	10,091	1	7,937		6,282	
Corn	24,264	1	36,040	2	33,281	2	25,252	1
Hay	243,153	14	272,106	15	274,575	14	257,876	11
Oats	734		828		905		744	
Safflower	4,308		4,675		3,254		4,194	
Onions	3,271		8,618		8,412		6,634	
Fruits/Nuts	19,554	1	31,770	2	28,080	1	34,492	1
Apples	4,054		3,635		7,607		4,907	
Apricots	219		248		129		330	
Cherries	11,137	1	22,254	1	14,802	1	23,174	1
Sweet	1,132		1,854		2,041		1,680	
Tart	10,005	1	20,400	1	12,761	1	21,494	1
Peaches	4,144		5,633		5,542		6,081	
All Other Crops	145,668	9	154,554	9	154,912	8	154,632	7
Mushrooms	2,666		14,926	1	14,987	1	15,146	1
Miscellaneous Crops	143,002	8	139,628	8	139,925	7	139,486	6

[1] Source: USDA/ERS Farm Income and Wealth Statistics
[2] Values are rounded to the nearest thousand.
[3] Percentages less than 1 percent are not included.
[4] USDA estimates and publishes individual cash receipt values only for major commodities and major producing States. The U.S. receipts for individual commodities, computed as the sum of the reported States, may understate the value of sales for some commodities, with the balance included in the appropriate category labeled "other or "miscellaneous." The degree of underestimation in some of the minor commodities can be substantial.

Crop Summary

2014 Crop Summary:

April saw cool temperatures in the first part of the month but warmer weather prevailed by the end of the month. Some good precipitation fell on most of the state. However, some parts of the state are worried there will not be enough irrigation for the coming season. Field work progressed nicely and most crops were planted by the end of the month.

Some moisture was received during May, but the southern part of the state remains dryer than what they would like. Most irrigation companies have water in their canals and crops are being irrigated across the state. Some areas with good haying conditions started to harvest their first cutting of alfalfa. Pasture and rangeland is rated mostly fair to good, and ranchers started to move their livestock on to those pastures and rangeland.

June started dry but had some precipitation in the middle and end of the month that helped crop conditions. The southern part of the state was still dry and irrigation was running low in some areas. By the end of the month a couple of counties had run out of irrigation. Crops look good across the state and alfalfa first cutting was completed almost everywhere in the state with some counties starting on their second cutting.

Some moisture fell across most of the state during July, helping crops progress and be in good to excellent condition. The warm summer days have been ideal for growing conditions. Some harvesting of small grains took place during the month and yields looked favorable. Fruit harvest was also progressing well in July with most of the sweet cherries harvested while apricots and tart cherries are in the process of being harvested. Irrigation water was quickly running out in some areas of the state.

August was warm with precipitation across the state that helped crops for the most part. Some hay that had already been cut was rained on so quality wasn't as good as it could have been. Most of the small grains were harvested and peaches and apples were being harvested as well. The second cutting of alfalfa hay was complete and about half of the third cutting had taken place. Corn for both grain and silage is looking mostly good to excellent.

Wet weather in the last half of September caused some problems with alfalfa hay in the windrows, but it was good for pastures and crops still awaiting harvest. Corn for silage was being harvested and most of the third cutting of alfalfa hay was complete. Peaches, apples, and onions continued to make good progress on their harvest. Most of the winter wheat was planted by month's end.

October and November saw the completion of harvest for all crops, including corn for grain and apples. Winter wheat was all planted and mostly emerged, as well. Precipitation needed for fall planting was more than adequate and left the fields in good condition for spring activities.

Field Crops

Hay[1]: Acreage, Yield, Production, and Value, Utah, 2005-2014

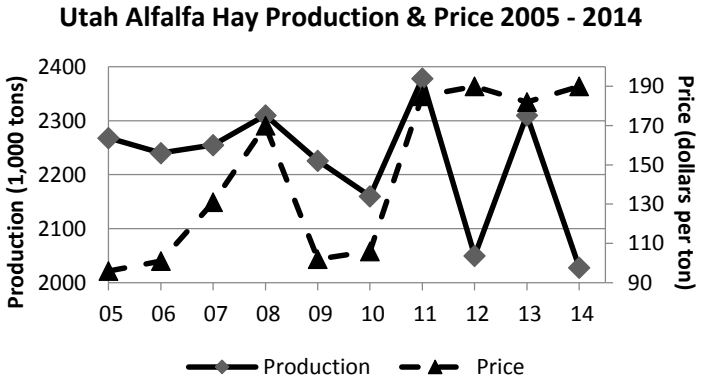
Year	Acres Harvested	Yield per Acre	Production	Marketing Year Average Price	Value of Production
	1,000 acres	*tons*	*1,000 tons*	*dollars per ton*	*1,000 dollars*
	Alfalfa & Alfalfa Mixtures				
2005	540	4.20	2,268	96.00	217,728
2006	560	4.00	2,240	101.00	226,240
2007	550	4.10	2,255	131.00	295,405
2008	550	4.20	2,310	170.00	392,700
2009	530	4.20	2,226	102.00	227,052
2010	540	4.00	2,160	106.00	228,960
2011	580	4.10	2,378	185.00	439,930
2012	500	4.10	2,050	190.00	389,500
2013	550	4.20	2,310	182.00	420,420
2014	520	3.90	2,028	190.00	385,320
	All Other Hay				
2005	160	2.30	368	83.00	30,544
2006	150	2.00	300	77.00	23,100
2007	150	2.20	330	113.00	37,290
2008	145	2.20	319	137.00	43,703
2009	160	2.10	336	94.00	31,584
2010	160	2.20	352	98.00	34,496
2011	180	2.20	396	152.00	60,192
2012	160	2.10	336	152.00	51,072
2013	175	2.40	420	152.00	63,840
2014	160	2.30	368	154.00	56,672
	All Hay				
2005	700	3.77	2,636	94.50	248,272
2006	710	3.58	2,540	99.50	249,340
2007	700	3.69	2,585	129.00	332,695
2008	695	3.78	2,629	167.00	436,403
2009	690	3.71	2,562	102.00	258,636
2010	700	3.59	2,512	106.00	263,456
2011	760	3.65	2,774	185.00	500,122
2012	660	3.62	2,386	189.00	440,572
2013	725	3.77	2,730	182.00	484,260
2014	680	3.52	2,396	190.00	441,992

[1] Baled hay.

Hay: Stocks on Farms, May 1 and December 1, Utah, 2008-2015

Year	May 1	December 1
	1,000 tons	*1,000 tons*
2008	215	1,300
2009	285	1,330
2010	245	1,050
2011	144	1,420
2012	350	900
2013	230	1,250
2014	300	1,190
2015	430	([1])

[1] Available January 2016



Field Crops: Acreage, Yield, Production, and Value − Utah: 2005-2014

Crop & Year	Acres Planted [1]	Acres Harvested	Yield per acre	Production	Marketing Year Average Price	Value of Production
	Winter Wheat					
	1,000 acres	*1,000 acres*	*bushels*	*1,000 bushels*	*dollars per bushel*	*1,000 dollars*
2005	145	135	47.0	6,345	3.81	24,174
2006	130	125	45.0	5,625	4.85	27,281
2007	135	125	42.0	5,250	8.35	43,838
2008	130	120	41.0	4,920	7.40	36,408
2009	140	135	50.0	6,750	5.70	38,475
2010	135	118	48.0	5,664	7.20	40,781
2011	130	124	50.0	6,200	7.62	47,244
2012	125	109	47.0	5,123	8.97	45,953
2013	120	110	44.0	4,840	7.71	37,316
2014	120	109	50.0	5,450	6.85	37,605
	Other Spring Wheat					
2005	18	13	58.0	754	3.75	2,828
2006	14	11	45.0	495	4.25	2,104
2007	11	7	58.0	406	7.35	2,984
2008	20	19	44.0	836	11.30	9,447
2009	14	12	44.0	528	8.69	4,588
2010	16	13	55.0	715	9.27	6,628
2011	21	20	46.0	920	10.90	10,028
2012	15	13	40.0	520	11.50	5,980
2013	18	14	46.0	644	8.66	5,577
2014	10	8	54.0	432	8.58	3,521
	All Wheat					
2005	163	148	48.0	7,099	3.80	27,002
2006	144	136	45.0	6,120	4.85	29,385
2007	146	132	42.8	5,656	8.30	46,822
2008	150	139	41.4	5,756	7.97	45,855
2009	154	147	49.5	7,278	5.92	43,063
2010	151	131	48.7	6,379	7.43	47,409
2011	151	144	49.4	7,120	8.26	57,272
2012	140	122	46.3	5,643	9.59	51,933
2013	138	124	44.2	5,484	7.94	42,893
2014	130	117	50.3	5,882	7.07	41,126
	Barley					
2005	40	24	80.0	1,920	2.06	3,955
2006	40	30	76.0	2,280	3.02	6,886
2007	38	22	81.0	1,782	3.99	7,110
2008	40	27	84.0	2,268	4.41	10,002
2009	40	30	83.0	2,490	2.56	6,374
2010	39	27	89.0	2,403	3.43	8,242
2011	35	22	81.0	1,782	5.53	9,854
2012	44	26	78.0	2,028	5.87	11,904
2013	40	30	78.0	2,340	4.17	9,758
2014	32	20	83.0	1,660	3.13	5,229

[1] Winter wheat was planted the previous fall and some barley may have been planted the previous fall.

Oat Area Planted and Harvested, Yield, Production, Price, and Value − Utah: 2005-2014

Year	Area planted	Area harvested	Yield per acre	Production	Price per bushel[1]	Value of production
	1,000 acres	*1,000 acres*	*bushels*	*1,000 bushels*	*dollars*	*1,000 dollars*
2005	50	7	73.0	511	1.85	945
2006	45	7	77.0	539	2.46	1,326
2007	35	4	80.0	320	2.65	848
2008	40	3	75.0	225	3.20	720
2009	45	4	81.0	324	2.50	810
2010	40	4	74.0	296	3.60	1,066
2011	33	3	81.0	243	4.35	1,057
2012	30	3	76.0	228	4.40	1,003
2013	40	5	62.0	310	4.42	1,370
2014	20	3	69.0	207	3.75	787

[1] Marketing year average price.

Corn for Grain Area Planted and Harvested, Yield, Production, Price, and Value − Utah: 2005-2014

Year	Area planted	Area harvested	Yield per acre	Production	Price per bushel[1]	Value of production
	1,000 acres	*1,000 acres*	*bushels*	*1,000 bushels*	*dollars*	*1,000 dollars*
2005	55	12	163.0	1,956	2.77	5,418
2006	65	17	157.0	2,669	3.29	8,781
2007	70	22	150.0	3,300	4.18	13,794
2008	70	23	157.0	3,611	4.40	15,888
2009	65	17	150.0	2,550	4.52	11,526
2010	70	23	178.0	4,094	5.75	23,541
2011	85	30	164.0	4,920	6.97	34,292
2012	92	34	167.0	5,678	7.59	43,096
2013	83	31	170.0	5,270	5.47	28,827
2014	75	28	160.0	4,480	4.60	20,608

[1] Marketing year average price.

Corn for Silage Area Harvested, Yield, and Production − Utah: 2005-2014

Year	Area harvested	Yield per acre	Production
	1,000 acres	*tons*	*1,000 tons*
2005	42	22.0	924
2006	47	22.0	1,034
2007	47	21.0	987
2008	47	23.0	1,081
2009	47	23.0	1,081
2010	46	23.0	1,058
2011	54	25.0	1,350
2012	56	22.0	1,232
2013	49	23.0	1,127
2014	45	22.0	990

Grain Stocks Stored Off Farm: Wheat, Barley, Oats, and Corn Utah, by Quarters, 2006-2015 [1]

Year	March 1	June 1	September 1	December 1
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
	All Wheat			
2006	5,946	5,436	2,961	5,994
2007	5,352	4,694	6,396	6,108
2008	4,147	3,114	4,789	3,975
2009	4,062	3,301	2,745	4,026
2010	4,612	2,972	5,365	5,199
2011	4,779	1,133	4,699	4,304
2012	4,700	3,517	4,050	4,418
2013	4,043	3,719	4,880	4,577
2014	4,149	3,746	5,150	4,786
2015	4,518	4,891	([2])	([3])
	Barley			
2006	414	195	451	324
2007	187	98	(D)	490
2008	327	111	344	238
2009	240	220	459	688
2010	147	122	415	287
2011	117	84	461	344
2012	184	122	276	(D)
2013	(D)	100	277	505
2014	(D)	159	269	396
2015	293	94	([2])	([3])
	Oats			
2006	48	42	48	51
2007	34	17	46	42
2008	(D)	(D)	30	33
2009	18	22	52	39
2010	40	20	48	49
2011	43	23	134	(D)
2012	67	61	(D)	49
2013	50	6	(D)	52
2014	28	(D)	44	48
2015	37	22	([2])	([3])
	Corn			
2006	1,076	894	(D)	761
2007	1,228	1,331	(D)	1,212
2008	1,294	1,419	1,068	(D)
2009	1,084	1,040	1,023	1,066
2010	1,208	974	599	883
2011	949	956	830	1,010
2012	786	(D)	975	930
2013	566	(D)	(D)	861
2014	544	(D)	(D)	737
2015	420	(D)	([2])	([3])

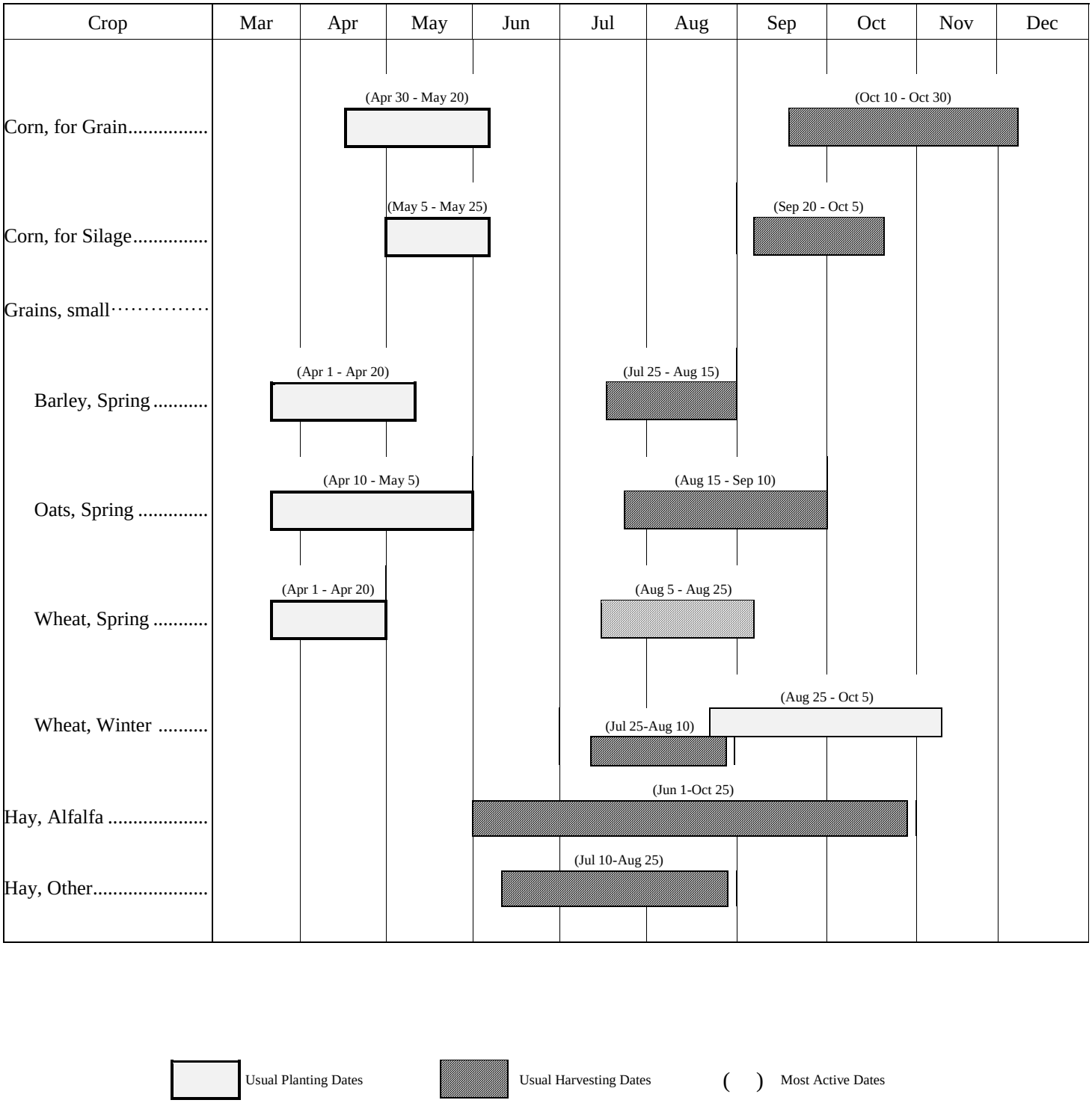
(D) Withheld to avoid disclosing data for individual operations.

[1] Includes stocks at mills, elevators, warehouses, terminals, and processors.

[2] Estimates available in the September Grain Stocks Release.

[3] Estimates available in the December Grain Stocks Release.

Usual Planting & Harvesting Dates: Utah by Crop



Source: USDA Publication "Usual Planting and Harvesting Dates for U.S. Field Crops" October 2010

Crop Progress

Barley Progress

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Percent Completed

Planted

Date	2013	2014	5-year Average
Apr 6	30	19	34
Apr 13	43	51	48
Apr 20	58	79	59
Apr 27	74	91	71
May 4	86	96	80

Harvested for Grain

Date	2013	2014	5-year Average
Jul 13	1	4	2
Jul 20	4	11	6
Jul 27	14	22	14
Aug 3	33	42	28
Aug 10	57	47	48
Aug 17	71	64	67
Aug 24	82	70	80
Aug 31	90	89	89
Sep 7	95	94	94

Oats Progress

Percent Completed

Planted

Date	2013	2014	5-year Average
Apr 6	22	15	22
Apr 13	31	36	30
Apr 20	47	55	43
Apr 27	54	67	54
May 4	67	77	66
May 11	79	91	78
May 18	85	94	84
May 25	94	95	90
Jun 1	96	98	96

Harvested for Grain

Date	2013	2014	5-year Average
Jul 27	5	20	3
Aug 3	8	33	7
Aug 10	18	35	18
Aug 17	41	41	41
Aug 24	69	50	61
Aug 31	78	65	72
Sep 7	87	74	81
Sep 14	90	79	88
Sep 21	94	92	92

Alfalfa Progress

Percent Completed

First Cutting

Date	2013	2014	5-year Average
May 25	7	1	9
Jun 1	18	22	17
Jun 8	43	50	35
Jun 15	69	75	56
Jun 22	88	89	74
Jun 29	96	93	89
Jul 6	97	96	94

Second Cutting

Date	2013	2014	5-year Average
Jun 29	8	9	5
Jul 6	29	21	16
Jul 13	43	38	28
Jul 20	57	54	46
Jul 27	64	72	62
Aug 3	86	80	77
Aug 10	92	91	85
Aug 17	96	97	93
Aug 24	97	98	96

Third Cutting

Date	2013	2014	5-year Average
Jul 27	2	1	14
Aug 3	10	4	20
Aug 10	14	14	23
Aug 17	23	21	31
Aug 24	45	32	42
Aug 31	55	51	54
Sep 7	65	67	64
Sep 14	74	80	72
Sep 21	85	87	81
Sep 28	([2])	95	94

See footnotes at bottom of next page

Winter Wheat Progress

Percent Completed

Harvested for Grain

Date	2013	2014	5-year Average
Jul 20	15	42	16
Jul 27	28	52	28
Aug 3	53	68	45
Aug 10	70	70	60
Aug 17	83	85	77
Aug 24	93	94	87
Aug 31	97	95	93

Planted [1]

Date	2013	2014	5-year Average
Aug 31		19	
Sep 7	21	47	7
Sep 14	37	64	25
Sep 21	56	74	46
Sep 28	([2])	87	71

See footnotes at bottom of page

Spring Wheat Progress

Percent Completed

Planted

Date	2013	2014	5-year Average
Apr 6	27	26	30
Apr 13	56	63	49
Apr 20	69	82	62
Apr 27	83	90	75
May 4	94	96	83

Harvested for Grain

Date	2013	2014	5-year Average
Jul 20	5	12	3
Jul 27	6	18	7
Aug 3	19	27	18
Aug 10	30	37	33
Aug 17	61	50	55
Aug 24	81	60	71
Aug 31	90	85	82
Sep 7	97	93	92
Sep 14	98	97	97

Corn Progress

Percent Completed

Planted

Date	2013	2014	5-year Average
Apr 27	9	9	11
May 4	35	33	23
May 11	57	50	43
May 18	72	72	62
May 25	91	89	81
Jun 1	95	96	88

Harvested for Silage

Date	2013	2014	5-year Average
Sep 28	([2])	38	56
Oct 5	([2])	63	71
Oct 12	95	86	84
Oct 19	99	96	92
Oct 26	100	98	98

Harvested for Grain

Date	2013	2014	5-year Average
Sep 28	([2])		12
Oct 5	([2])	2	21
Oct 12	46	26	31
Oct 19	57	40	43
Oct 26	69	58	54
Nov 2	79	69	66
Nov 9	80	77	74
Nov 16	90	88	82

[1] Planted for Harvest Next Year
[2] Data not available because of the cancellation of crop progress reports scheduled for October 7th and 15th 2013 due to the lapse in federal funding.

Fruits

Fruit: Acreage, Yield, Production, Use, and Value, Utah, 2005-2014

Year	Bearing Acreage	Yield per Acre [1]	Production				Utilization		Price per Unit	Value of Utilized Production
			Total	Unutilized		Utilized	Fresh	Processed		
				Un-Harvested	Harvested not Sold					
	Commercial Apples									
	acres	*pounds*	*million pounds*	*million pounds*	*million pounds*	*million pounds*	*million pounds*	*million pounds*	*dollars per pound*	*1,000 dollars*
2005.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	0.159	(NA)
2006.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	0.308	(NA)
2007.....	1,400	13,600	19.0	1.0	-	18.0	15.6	2.4	0.329	5,916
2008.....	1,400	8,570	12.0	0.4	-	11.6	9.9	1.7	0.286	3,315
2009.....	1,400	12,900	18.0	1.8	0.2	16.0	14.2	1.8	0.296	4,742
2010.....	1,400	8,570	12.0	0.3	-	11.7	11.3	0.4	0.250	2,928
2011.....	1,400	13,600	19.0	0.4	0.3	18.3	17.5	0.8	0.222	4,054
2012.....	1,400	10,000	14.0	0.1	0.1	13.8	13.5	(D)	0.263	3,635
2013.....	1,300	12,700	16.5	0.6	0.1	15.8	(D)	(D)	0.481	7,607
2014.....	1,300	17,700	23.0	0.4	0.2	22.4	(D)	(D)	0.219	4,907
	Tart Cherries									
	acres	*pounds*	*million pounds*	*million pounds*	*million pounds*	*million pounds*	*million pounds*	*million pounds*	*dollars per pound*	*1,000 dollars*
2005.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	0.233	(NA)
2006.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	0.265	(NA)
2007.....	2,800	7,140	20.0	1.0	-	19.0	(X)	19.0	0.250	4,750
2008.....	2,900	6,900	20.0	1.0	-	19.0	(X)	19.0	0.330	6,270
2009.....	3,300	14,200	47.0	12.1	0.9	34.0	(X)	34.0	0.270	9,180
2010.....	3,300	6,970	23.0	0.5	-	22.5	(X)	22.5	0.270	6,075
2011.....	3,300	10,600	35.0	-	0.5	34.5	(X)	34.5	0.290	10,005
2012.....	3,300	12,100	40.0	-	-	40.0	(X)	40.0	0.510	20,400
2013.....	3,300	8,120	26.8	-	-	26.8	(X)	26.8	0.476	12,761
2014.....	3,300	15,500	51.0	-	1.2	49.8	(X)	(D)	0.432	21,494
	Sweet Cherries									
	acres	*tons*	*tons*	*tons*	*tons*	*tons*	*tons*	*tons*	*dollars per ton*	*1,000 dollars*
2005.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,380	(NA)
2006.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,540	(NA)
2007.....	550	2.27	1,250	-	-	1,250	900	350	1,380	1,722
2008.....	500	0.10	50	-	-	50	50	-	2,440	122
2009.....	500	3.08	1,540	180	30	1,330	880	450	1,680	2,231
2010.....	500	2.20	1,100	20	-	1,080	650	430	1,330	1,433
2011.....	500	1.60	800	10	20	770	330	440	1,470	1,132
2012.....	500	2.60	1,300	10	10	1,280	700	580	1,450	1,854
2013.....	500	1.66	830	10	-	820	610	210	2,490	2,041
2014.....	500	2.10	1,050	20	30	1,000	(D)	(D)	1,680	1,680

- Represents zero.
(D) Withheld to avoid disclosing data for individual operations.
(NA) Not available.
(X) Not applicable.
[1] Yield is based on total production.

Fruit: Acreage, Yield, Production, Use, and Value, Utah, 2005-2014

Year	Bearing Acreage	Yield per Acre [1]	Production		Price per Ton	Value of Utilized Production
			Total	Utilized		
	Apricots					
	acres	*tons*	*tons*	*tons*	*dollars*	*1,000 dollars*
2005	(NA)	(NA)	(NA)	(NA)	959	(NA)
2006	(NA)	(NA)	(NA)	(NA)	1,000	(NA)
2007	(D)	(D)	260	260	815	212
2008	(D)	(D)	410	380	468	178
2009	(D)	(D)	320	290	862	250
2010	(D)	(D)	280	250	432	108
2011	(D)	(D)	200	170	1,290	219
2012	(D)	(D)	300	270	919	248
2013	(D)	(D)	135	128	1,010	129
2014	120	1.90	228	218	1,510	330
	Peaches					
	acres	*tons*	*tons*	*tons*	*dollars*	*1,000 dollars*
2005	(NA)	(NA)	(NA)	(NA)	775	(NA)
2006	(NA)	(NA)	(NA)	(NA)	672	(NA)
2007	1,500	3.00	4,500	4,400	667	2,934
2008	1,500	3.33	5,000	4,500	868	3,906
2009	1,500	3.87	5,800	5,500	1,040	5,720
2010	1,500	2.87	4,300	4,240	691	2,929
2011	1,500	2.87	4,300	4,100	1,010	4,144
2012	1,500	3.53	5,300	5,200	1,080	5,633
2013	1,300	4.17	5,421	5,141	1,080	5,542
2014	1,300	5.00	6,500	6,200	981	6,081

(D) Withheld to avoid disclosing data for individual operations.
(NA) Not available.
[1] Yield is based on total production.

Livestock

Livestock: Number of Operations: by Size Group, Utah, 2002-2012 [1]

	Operations with Cattle or Calves		
All Cattle & Calves	2002	2007	2012
	number	*number*	*number*
Operations with			
1 - 9 head	1,741	2,208	3,412
10 - 19 head	912	1,081	1,348
20 - 49 head	1,289	1,521	1,604
50 - 99 head	875	977	864
100 - 199 head	737	819	600
200 - 499 head	726	595	490
500 head or more	408	380	307
	Operations with Beef Cows		
Beef Cows	2002	2007	2012
	number	*number*	*number*
Operations with			
1 - 9 head	1,521	1,821	2,838
10 - 19 head	809	863	1,113
20 - 49 head	1,077	1,172	1,307
50 - 99 head	721	768	639
100 - 199 head	508	503	483
200 - 499 head	322	359	321
500 head or more	97	103	126
	Operations with Milk Cows		
Milk Cows	2002	2007	2012
	number	*number*	*number*
Operations with			
1 - 9 head	274	174	256
10 - 19 head	14	8	15
20 - 49 head	40	22	31
50 - 99 head	88	53	30
100 - 199 head	140	92	54
200 - 499 head	81	59	45
500 head or more	43	42	46
	Operations with Sheep or Lambs		
Sheep and Lambs	2002	2007	2012
	number	*number*	*number*
Operations with			
1 - 24 head	842	1,037	1,196
25 - 99 head	313	354	372
100 - 299 head	127	109	79
300 - 999 head	63	48	29
1,000 head or more	77	67	79
Hogs and Pigs	**Operations with Hogs or Pigs**		
	number	*number*	*number*
All Operations	518	611	669

[1] Livestock operations from U.S. Census of Agriculture published every 5 years. Estimates as of the end of December.

Cattle and Calves

Cattle and Calves: Number by Class and Calf Crop − Utah: January 1, 2011-2015

Class	2011	2012	2013	2014	2015
	head	*head*	*head*	*head*	*head*
All Cattle and Calves	**820,000**	**820,000**	**790,000**	**810,000**	**780,000**
Cows and Heifers That Have Calved	440,000	450,000	460,000	435,000	420,000
Beef Cows	348,000	354,000	365,000	340,000	324,000
Milk Cows	92,000	96,000	95,000	95,000	96,000
Calves Under 500 Pounds	110,000	100,000	85,000	82,000	70,000
Steers 500 Pounds and Over	93,000	85,000	70,000	85,000	78,000
Heifers 500 Pounds and Over	155,000	165,000	155,000	185,000	190,000
Beef Cow Replacements	56,000	65,000	60,000	70,000	78,000
Milk Cow Replacements	42,000	53,000	50,000	46,000	48,000
Other Heifers	57,000	47,000	45,000	69,000	64,000
Bulls 500 Pounds and Over	22,000	20,000	20,000	23,000	22,000
Cattle on Feed	**25,000**	**26,000**	**26,000**	**26,000**	**24,000**
Calf Crop	**375,000**	**385,000**	**380,000**	**385,000**	**([1])**
unit	**Value of Inventory[2] [3]**				
Value per head ... dollars	990	1,180	1,200	1,350	1,750
Value of Inventory ... 1,000 dollars	811,800	967,600	948,000	1,093,500	1,365,000

[1] Data Available 2016
[2] Value of All Cattle and Calves.
[3] 2011 - 2013 Value per head and total value as of the end of December the previous year. Revised.

Cattle and Calves: Balance Sheet: Utah, 2010-2014

Inventory Additions and Removals	2010	2011	2012	2013	2014
	head	*head*	*head*	*head*	*head*
Inventory Beginning of Year	810,000	820,000	820,000	790,000	810,000
Calf Crop	375,000	375,000	385,000	380,000	385,000
In Shipments	56,000	50,000	50,000	175,000	191,000
Marketings[1]					
Cattle	339,000	349,000	380,000	446,000	526,000
Calves	40,000	39,000	45,000	51,000	44,000
Farm Slaughter Cattle & Calves[2]	3,000	2,000	2,000	1,000	2,000
Deaths					
Cattle	13,000	11,000	13,000	14,000	14,000
Calves	26,000	24,000	25,000	23,000	20,000
Inventory End of Year	820,000	820,000	790,000	810,000	780,000

[1] Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.
[2] Excludes custom slaughter at commercial establishments.

Cattle and Calves: Production, Marketings and Income: Utah, 2010-2014

unit	2010	2011	2012	2013	2014
	head	*head*	*head*	*head*	*head*
Production[1] ... 1,000 lbs.	236,305	256,590	258,655	313,535	328,739
Marketings[2] ... 1,000 lbs.	284,000	298,500	325,100	460,000	532,900
Value of Production ... 1,000 dollars	231,323	272,474	302,585	374,285	488,740
Value of Sales[3] ... 1,000 dollars	276,480	320,289	383,545	554,600	800,004
Value of Home Consumption ... 1,000 dollars	6,989	6,552	8,882	9,121	13,058
Gross Income ... 1,000 dollars	283,469	326,841	392,427	563,721	813,062

[1] Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.
[2] Excludes custom slaughter at commercial establishments. Production and marketings are live weight in pounds.
[3] Excludes inter-farm in-state sales.

Dairy

Dairy: Milk Production and Milkfat, Utah, 2010-2014

unit	2010	2011	2012	2013	2014
Number of Milk Cows on Farms[1] ..... 1,000 hd.	**88,000**	**93,000**	**95,000**	**95,000**	**95,000**
Production of Milk & Milkfat[2]					
Milk per Cow					
Milk ..... pounds	21,898	22,161	22,863	22,432	22,968
Milkfat ..... pounds	801	820	844	843	854
Total					
Percentage Milkfat ..... percent	3.66	3.70	3.69	3.76	3.72
Milk ..... million pounds	1,927	2,061	2,172	2,131	2,182
Milkfat ..... million pounds	70.5	76.3	80.1	80.1	81.2
Milk Price ..... dollars per 100 pounds	16.20	19.60	17.60	19.50	23.70
Value of Production ..... 1,000 dollars	**312,174**	**403,956**	**382,272**	**415,545**	**517,134**

[1] Average number of cows on farms during year, excluding heifers not yet freshened.
[2] Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and small amounts sold directly to consumers. Includes milk produced by institutional herds. Excludes milk sucked by calves.

Milk & Cream: Marketings, Used on Farm, Income, and Value, Utah, 2010 - 2014

unit	2010	2011	2012	2013	2014
Combined Marketings of Milk & Cream					
Milk Sold ..... million pounds	1,914	2,048	2,159	2,118	2,169
Average Price					
Per 100 Pounds of Milk[1] ..... dollars	16.20	19.60	17.60	19.50	23.70
Per Pound of Milkfat ..... dollars	4.43	5.30	4.77	5.19	6.37
Value of Milk Marketings ..... 1,000 dollars	**310,068**	**401,408**	**379,984**	**413,010**	**514,053**
Used for Milk, Cream & Butter by producers					
Milk Utilized ..... million pounds	1	1	1	1	1
Value ..... 1,000 dollars	162	196	176	195	237
Milk Used on Farm for Feed ... million pounds	12	12	12	12	12
Gross Producer Income[2] ..... 1,000 dollars	**310,230**	**401,604**	**380,160**	**413,205**	**514,290**
Value of Milk Produced[3] ..... 1,000 dollars	**312,174**	**403,956**	**382,272**	**415,545**	**517,134**

[1] Average price for marketing year.
[2] Cash receipts from marketings of milk and cream, plus value of milk used for home consumption.
[3] Includes value of milk fed to calves.

Manufactured Dairy Products: Utah, 2010 - 2014

unit	2010	2011	2012	2013	2014
Low Fat Cottage Cheese Prod.[1] ..... 1000 pounds	5,252	4,936	5,395	3,945	5,094
Sour Cream Production ..... 1000 pounds	12,170	12,626	13,595	12,550	(D)

(D) Withheld to avoid disclosing data for individual operations.
[1] Fat content less than 4.0 percent.

Dairy: Milk Cows and Milk Production Monthly − Utah: 2010-2014

Year	2010	2011	2012	2013	2014
	Milk Cows[1]				
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*
Milk Cows					
January	84	92	97	95	95
February	84	92	97	95	95
March	84	92	97	(2)	95
April	85	92	97	(2)	95
May	87	93	96	(2)	95
June	89	93	95	(2)	95
July	90	93	95	95	95
August	91	94	94	95	96
September	91	94	93	95	96
October	91	94	93	95	96
November	91	94	94	95	96
December	91	95	95	95	96
Annual Total [3]	**88**	**93**	**95**	**95**	**95**
	Milk per Cow[4 5]				
	pounds	*pounds*	*pounds*	*pounds*	*pounds*
Milk per Cow					
January	1,785	1,785	1,895	1,855	1,840
February	1,630	1,630	1,775	1,665	1,685
March	1,820	1,835	1,905	(2)	1,905
April	1,790	1,815	1,885	(2)	1,895
May	1,885	1,905	1,970	(2)	1,990
June	1,845	1,880	1,945	(2)	1,945
July	1,920	1,970	2,000	1,960	2,000
August	1,900	1,925	1,945	1,960	1,990
September	1,815	1,840	1,860	1,830	1,885
October	1,845	1,870	1,890	1,865	1,925
November	1,770	1,800	1,830	1,780	1,865
December	1,835	1,865	1,895	1,830	1,940
Annual Total [3]	**21,898**	**22,161**	**22,863**	**22,432**	**22,968**
	Total Milk Production[5]				
	million pounds	*million pounds*	*million pounds*	*million pounds*	*million pounds*
Total Production					
January	150	164	184	176	175
February	137	150	172	158	160
March	153	169	185	181	181
April	152	167	183	180	180
May	164	177	189	187	189
June	164	175	185	183	185
July	173	183	190	186	190
August	173	181	183	186	191
September	165	173	173	174	181
October	168	176	176	177	185
November	161	169	172	169	179
December	167	177	180	174	186
Annual Total [3]	**1,927**	**2,061**	**2,172**	**2,131**	**2,182**

[1] Monthly Average. Includes dry cows, excludes heifers not yet fresh.
[2] Survey was not conducted in April and July, resulting in no milk cow and milk per cow data for March through June.
[3] Annual Totals include: Milk cow average during the year, Milk per cow is total produced per cow, Milk is total annual milk production for the year.
[4] Excludes milk sucked by calves.
[5] Milk production divided by average number of milk cows for reporting period.

Sheep and Wool

Sheep and Lambs: Number by Class and Lamb Crop − Utah: January 1, 2011-2015

Class	2011	2012	2013	2014	2015
	head	*head*	*head*	*head*	*head*
All Sheep and Lambs [1]	**280,000**	**305,000**	**295,000**	**280,000**	**290,000**
Sheep and Lambs kept for breeding					
All Breeding Sheep and Lambs	255,000	280,000	275,000	260,000	270,000
Ewes	210,000	230,000	225,000	215,000	220,000
Rams	9,000	9,000	9,000	8,000	10,000
Replacement Lambs	36,000	41,000	41,000	37,000	40,000
Market Sheep and Lambs					
Total Market Sheep and Lambs	25,000	25,000	20,000	20,000	20,000
Market Sheep	4,000	4,000	2,000	2,000	2,000
Market Lambs	21,000	21,000	18,000	18,000	18,000
Market Lambs by Size Group					
Under 65 pounds	2,000	2,000	1,000	1,000	2,000
65 - 84 pounds	2,000	2,000	2,000	2,000	2,000
85 - 105 pounds	6,000	6,000	5,000	7,000	5,000
Over 105 pounds	11,000	11,000	10,000	8,000	9,000
Deaths					
Sheep	12,000	13,000	13,000	11,000	(2)
Lambs	15,000	18,000	18,000	16,000	(2)
unit	**Lamb Crop and Value of Inventory**				
Lamb Crop[3] head	235,000	235,000	225,000	235,000	(2)
Lambing Rate[4] lambs per 100 ewes	112	102	100	109	(2)
Value per head[5] dollars	196	276	205	185	234

[1] All sheep includes new crop lambs. New crop lambs are lambs born after September 30, the previous year.
[2] Data Available 2016
[3] Total for the year. Lamb crop defined as lambs marked, docked or branded.
[4] Not strictly a lambing rate. Represents lamb crop expressed as a percent of ewes 1 year old and older on hand at the beginning of the year.
[5] Average value of all sheep including lambs at the beginning of the year.

Wool: Production and Value − Utah: 2010-2014

unit	2010	2011	2012	2013	2014
Sheep and Lambs Shorn[1] head	260,000	275,000	280,000	240,000	245,000
Weight per Fleece pounds	8.5	8.7	8.9	9.2	9.2
Shorn Wool Production 1,000 pounds	2,220	2,400	2,500	2,200	2,250
Average Price per Pound dollars	1.20	1.90	1.60	1.60	1.80
Value 1,000 dollars	2,664	4,560	4,000	3,520	4,050

[1] Includes shearing at commercial feeding yards.

Sheep and Lamb Losses

Losses of Sheep and Lambs Combined, by Cause: Utah, 2009-2014 [1]

Cause of Loss	2009	2010	2011	2012	2013	2014
Number of Head			**Head**			
Bear	4,000	1,900	1,800	2,800	2,700	2,900
Bobcat	(D)	(D)	(D)	800	300	500
Coyote	16,700	12,800	13,700	16,500	18,400	16,500
Dog	1,000	800	1,400	1,300	1,200	500
Fox	500	500	(D)	200	200	700
Ravens	-	-	-	200	100	300
Mountain Lion	2,500	900	2,100	2,500	2,900	2,100
Wolves	(D)	(D)	(D)	100	(D)	(D)
Eagle	1,200	1,500	800	700	700	800
Other/Unknown [2]	1,500	4,900	3,400	2,500	900	600
Total Predators	**27,400**	**23,300**	**23,200**	**27,600**	**27,400**	**24,900**
Diseases	3,500	1,200	1,500	1,700	2,100	1,500
Enterotoxaemia	(D)	900	500	700	500	500
Weather Conditions	3,600	6,300	8,000	5,200	5,100	3,300
Lambing Complications	2,900	3,800	2,400	3,100	1,900	2,800
Old Age	1,800	1,500	1,800	2,900	1,700	1,500
On Back	(D)	(D)	(D)	500	(D)	100
Poison	1,500	1,200	1,300	1,400	900	1,300
Theft	500	(D)	(D)	300	300	100
Other/Unknown [2]	6,000	8,100	6,300	5,600	5,600	7,500
Total Non-Predators	**19,800**	**23,000**	**21,800**	**21,400**	**18,100**	**18,600**
Total Losses	**47,200**	**46,300**	**45,000**	**49,000**	**45,500**	**43,500**
Percent of Total by Cause			**Percent**			
Bear	8.5	4.1	4.0	5.7	5.9	6.7
Bobcat	(D)	(D)	(D)	1.6	0.7	1.1
Coyote	35.4	27.6	30.4	33.7	40.4	37.9
Dog	2.1	1.7	3.1	2.7	2.6	1.1
Fox	1.1	1.1	(D)	0.4	0.4	1.6
Ravens	-	-	-	0.4	0.2	0.7
Mountain Lion	5.3	1.9	4.7	5.1	6.4	4.8
Wolves	(D)	(D)	(D)	0.2	(D)	(D)
Eagle	2.5	3.2	1.8	1.4	1.5	1.8
Other/Unknown [2]	3.2	10.6	7.6	5.1	2.0	1.4
Total Predators	**58.1**	**50.3**	**51.6**	**56.3**	**60.2**	**57.2**
Diseases	7.4	2.6	3.3	3.5	4.6	3.4
Enterotoxaemia	(D)	1.9	1.1	1.4	1.1	1.1
Weather Conditions	7.6	13.6	17.8	10.6	11.2	7.6
Lambing Complications	6.1	8.2	5.3	6.3	4.2	6.4
Old Age	3.8	3.2	4.0	5.9	3.7	3.4
On Back	(D)	(D)	(D)	1.0	(D)	0.2
Poison	3.2	2.6	2.9	2.9	2.0	3.0
Theft	1.1	(D)	(D)	0.6	0.7	0.2
Other/Unknown [2]	12.7	17.5	14.0	11.4	12.3	17.2
Total Non-Predators	**41.9**	**49.7**	**48.4**	**43.7**	**39.8**	**42.8**
Total Losses	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Dollar Value of Losses by Cause			**1,000 dollars**			
Bear	326	200	335	491	434	538
Bobcat	(D)	(D)	(D)	133	47	91
Coyote	1,317	1,144	2,438	2,790	2,925	2,988
Dog	86	89	261	242	194	93
Fox	33	45	(D)	32	31	126
Ravens	-	-	-	32	16	53
Mountain Lion	210	96	398	426	464	388
Wolves	(D)	(D)	(D)	16	(D)	(D)
Eagle	72	114	134	111	109	142
Other/Unknown [2]	126	456	635	414	146	111
Total Predators	**2,170**	**2,144**	**4,201**	**4,687**	**4,366**	**4,529**
Diseases	338	127	323	300	341	273
Enterotoxaemia	(D)	87	97	135	82	91
Weather Conditions	233	541	1,442	853	824	590
Lambing Complications	260	436	436	545	307	516
Old Age	262	253	419	635	294	298
On Back	(D)	(D)	(D)	98	(D)	20
Poison	176	156	270	252	152	250
Theft	56	(D)	(D)	54	47	18
Other/Unknown [2]	506	894	1,181	982	906	1,369
Total Non-Predators	**1,831**	**2,494**	**4,168**	**3,854**	**2,953**	**3,424**
Total Losses	**4,001**	**4,638**	**8,369**	**8,541**	**7,319**	**7,953**

Foot notes at end of section.

Losses of Sheep, by Cause: Utah, 2009-2014

Cause of Loss	2009	2010	2011	2012	2013	2014
Number of Head	**Head**					
Bear	1,000	600	500	800	800	1,100
Bobcat	(D)	-	(D)	100	(D)	100
Coyote	3,700	1,900	2,100	3,000	3,200	2,800
Dog	(D)	(D)	(D)	600	400	200
Fox	(D)	(D)	(D)	-	-	100
Ravens	-	-	-	-	-	-
Mountain Lion	700	(D)	700	500	700	700
Wolves	-	(D)	(D)	(D)	-	(D)
Eagle	-	(D)	-	(D)	-	-
Other/Unknown [1]	700	1,500	1,100	300	300	200
Total Predators	**6,100**	**4,000**	**4,400**	**5,300**	**5,400**	**5,200**
Diseases	1,500	(D)	1,100	500	800	300
Enterotoxaemia	(D)	(D)	(D)	400	200	100
Weather Conditions	(D)	700	1,500	500	1,700	200
Lambing Complications	1,000	1,600	500	900	600	900
Old Age	1,800	1,500	1,800	2,900	1,700	1,500
On Back	(D)	(D)	(D)	300	(D)	100
Poison	1,000	700	800	500	700	900
Theft	(D)	(D)	(D)	100	(D)	(D)
Other/Unknown [1]	2,100	3,500	1,900	1,600	1,900	1,800
Total Non-Predators	**7,400**	**8,000**	**7,600**	**7,700**	**7,600**	**5,800**
Total Losses	**13,500**	**12,000**	**12,000**	**13,000**	**13,000**	**11,000**
Percent of Total by Cause	**Percent**					
Bear	7.4	5.0	4.2	6.2	6.2	10.0
Bobcat	(D)	-	(D)	0.8	D	0.9
Coyote	27.4	15.8	17.5	23.1	24.6	25.5
Dog	(D)	(D)	(D)	4.6	3.1	1.8
Fox	(D)	(D)	(D)	-	-	0.9
Ravens	-	-	-	-	-	-
Mountain Lion	5.2	(D)	5.8	3.8	5.4	6.4
Wolves	-	(D)	(D)	(D)	-	(D)
Eagle	-	(D)	-	(D)	-	-
Other/Unknown [1]	5.2	12.5	9.2	2.3	2.3	1.8
Total Predators	**45.2**	**33.3**	**36.7**	**40.8**	**41.5**	**47.3**
Diseases	11.1	(D)	9.2	3.8	6.2	2.7
Enterotoxaemia	(D)	(D)	(D)	3.1	1.5	0.9
Weather Conditions	(D)	5.8	12.5	3.8	13.1	1.8
Lambing Complications	7.4	13.3	4.2	6.9	4.6	8.2
Old Age	13.3	12.5	15.0	22.3	13.1	13.6
On Back	(D)	(D)	(D)	2.3	(D)	0.9
Poison	7.4	5.8	6.7	3.8	5.4	8.2
Theft	(D)	(D)	(D)	0.8	(D)	(D)
Other/Unknown [1]	15.6	29.2	15.8	12.3	14.6	16.4
Total Non-Predators	**54.8**	**66.7**	**63.3**	**59.2**	**58.5**	**52.7**
Total Losses	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Dollar Value of Losses by Cause	**1,000 dollars**					
Bear	146	101	117	175	138	218
Bobcat	(D)	-	(D)	22	(D)	20
Coyote	538	320	489	657	554	556
Dog	(D)	(D)	(D)	131	69	40
Fox	(D)	(D)	(D)	-	-	20
Ravens	-	-	-	-	-	-
Mountain Lion	102	(D)	163	110	121	139
Wolves	-	(D)	(D)	(D)	-	(D)
Eagle	-	(D)	-	(D)	-	-
Other/Unknown [1]	106	263	269	66	52	40
Total Predators	**892**	**684**	**1,038**	**1,161**	**934**	**1,032**
Diseases	218	(D)	256	110	138	60
Enterotoxaemia	(D)	(D)	(D)	88	35	20
Weather Conditions	(D)	118	350	110	294	40
Lambing Complications	146	270	117	197	104	179
Old Age	262	253	419	635	294	298
On Back	(D)	(D)	(D)	66	(D)	20
Poison	146	118	186	110	121	179
Theft	(D)	(D)	(D)	22	(D)	(D)
Other/Unknown [1]	310	598	452	350	329	357
Total Non-Predators	**1,082**	**1,357**	**1,780**	**1,688**	**1,315**	**1,152**
Total Losses	**1,974**	**2,041**	**2,818**	**2,849**	**2,249**	**2,184**

Foot notes at end of section.

Losses of All Lambs, by Cause: Utah, 2009-2014 [1]

Cause of Loss	2009	2010	2011	2012	2013	2014
Number of Head			**Head**			
Bear	3,000	1,300	1,300	2,000	1,900	1,800
Bobcat	(D)	(D)	(D)	700	300	400
Coyote	13,000	10,900	11,600	13,500	15,200	13,700
Dog	700	500	1,000	700	800	300
Fox	500	500	(D)	200	200	600
Ravens	-	-	-	200	100	300
Mountain Lion	1,800	600	1,400	2,000	2,200	1,400
Wolves	(D)	-	(D)	100	(D)	(D)
Eagle	1,200	1,500	800	700	700	800
Other/Unknown [2]	1,100	4,000	2,700	2,200	600	400
Total Predators	**21,300**	**19,300**	**18,800**	**22,300**	**22,000**	**19,700**
Diseases	2,000	800	(D)	1,200	1,300	1,200
Enterotoxaemia	(D)	700	(D)	300	300	400
Weather Conditions	3,400	5,600	6,500	4,700	3,400	3,100
Lambing Complications	1,900	2,200	1,900	2,200	1,300	1,900
Old Age	NA	NA	NA	NA	NA	NA
On Back	(D)	(D)	(D)	200	(D)	(D)
Poison	500	500	500	900	200	400
Theft	(D)	(D)	(D)	200	300	100
Other/Unknown [2]	4,600	5,200	5,300	4,000	3,700	5,700
Total Non-Predators	**12,400**	**15,000**	**14,200**	**13,700**	**10,500**	**12,800**
Total Losses	**33,700**	**34,300**	**33,000**	**36,000**	**32,500**	**32,500**
Percent of Total by Cause			**Percent**			
Bear	8.9	3.8	3.9	5.6	5.8	5.5
Bobcat	(D)	(D)	(D)	1.9	0.9	1.2
Coyote	38.6	31.8	35.2	37.5	46.8	42.2
Dog	2.1	1.5	3.0	1.9	2.5	0.9
Fox	1.5	1.5	(D)	0.6	0.6	1.8
Ravens	-	-	-	0.6	0.3	0.9
Mountain Lion	5.3	1.7	4.2	5.6	6.8	4.3
Wolves	(D)	-	(D)	0.3	(D)	(D)
Eagle	3.6	4.4	2.4	1.9	2.2	2.5
Other/Unknown [2]	3.3	11.7	8.2	6.1	1.8	1.2
Total Predators	**63.2**	**56.3**	**57.0**	**61.9**	**67.7**	**60.6**
Diseases	5.9	2.3	(D)	3.3	4.0	3.7
Enterotoxaemia	(D)	2.0	(D)	0.8	0.9	1.2
Weather Conditions	10.1	16.3	19.7	13.1	10.5	9.5
Lambing Complications	5.6	6.4	5.8	6.1	4.0	5.8
Old Age	NA	NA	NA	NA	NA	NA
On Back	(D)	(D)	(D)	0.6	(D)	(D)
Poison	1.5	1.5	1.5	2.5	0.6	1.2
Theft	(D)	(D)	(D)	0.6	0.9	0.3
Other/Unknown [2]	13.6	15.2	16.1	11.1	11.4	17.5
Total Non-Predators	**36.8**	**43.7**	**43.0**	**38.1**	**32.3**	**39.4**
Total Losses	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Dollar Value of Losses by Cause			**1,000 dollars**			
Bear	180	99	218	316	296	320
Bobcat	(D)	(D)	(D)	111	47	71
Coyote	779	824	1,949	2,133	2,371	2,432
Dog	42	38	168	111	125	53
Fox	30	38	(D)	32	31	107
Ravens	-	-	-	32	16	53
Mountain Lion	108	45	235	316	343	249
Wolves	(D)	-	(D)	16	(D)	(D)
Eagle	72	113	134	111	109	142
Other/Unknown [2]	67	303	459	348	94	71
Total Predators	**1,278**	**1,460**	**3,163**	**3,526**	**3,432**	**3,497**
Diseases	120	60	(D)	190	203	213
Enterotoxaemia	(D)	53	(D)	47	47	71
Weather Conditions	204	423	1,092	743	530	550
Lambing Complications	114	166	319	348	203	337
Old Age	NA	NA	NA	NA	NA	NA
On Back	(D)	(D)	(D)	32	(D)	(D)
Poison	30	38	84	142	31	71
Theft	(D)	(D)	(D)	32	47	18
Other/Unknown [2]	281	397	893	632	577	1,012
Total Non-Predators	**749**	**1,137**	**2,388**	**2,165**	**1,638**	**2,272**
Total Losses	**2,027**	**2,597**	**5,551**	**5,691**	**5,070**	**5,769**

Foot notes at end of section.

Losses of Lambs Before Docking, by Cause: Utah, 2009-2014

Cause of Loss	2009	2010	2011	2012	2013	2014
Number of Head	**Head**					
Bear	500	(D)	(D)	200	200	100
Bobcat	(D)	(D)	(D)	200	200	200
Coyote	5,300	4,200	4,700	5,000	5,800	5,200
Dog	(D)	(D)	(D)	500	300	100
Fox	(D)	(D)	(D)	100	200	400
Ravens	-	-	-	100	100	300
Mountain Lion	700	(D)	(D)	200	500	500
Wolves	(D)	-	(D)	-	-	(D)
Eagle	800	800	600	600	400	700
Other/Unknown [1]	1,100	3,200	2,500	1,400	200	100
Total Predators	**8,400**	**8,200**	**7,800**	**8,300**	**7,900**	**7,600**
Diseases	1,500	500	-	800	700	1,100
Enterotoxaemia	(D)	(D)	(D)	100	200	200
Weather Conditions	3,000	5,000	5,600	4,000	2,800	2,700
Lambing Complications	1,900	2,200	1,900	2,200	1,300	1,900
Old Age	NA	NA	NA	NA	NA	NA
On Back	(D)	-	(D)	100	(D)	(D)
Poison	(D)	(D)	-	300	100	100
Theft	-	-	(D)	100	-	-
Other/Unknown [1]	2,900	3,400	2,700	2,100	1,500	2,900
Total Non-Predators	**9,300**	**11,100**	**10,200**	**9,700**	**6,600**	**8,900**
Total Losses	**17,700**	**19,300**	**18,000**	**18,000**	**14,500**	**16,500**

Foot notes at end of section.

Losses of Lambs After Docking, by Cause: Utah, 2009-2014

Cause of Loss	2009	2010	2011	2012	2013	2014
Number of Head	**Head**					
Bear	2,500	1,300	1,000	1,800	1,700	1,700
Bobcat	(D)	-	(D)	500	100	200
Coyote	7,700	6,700	6,900	8,500	9,400	8,500
Dog	600	(D)	700	200	500	200
Fox	(D)	(D)	(D)	100	-	200
Ravens	-	-	-	100	-	(D)
Mountain Lion	1,100	500	1,100	1,800	1,700	900
Wolves	(D)	-	(D)	100	(D)	(D)
Eagle	(D)	700	(D)	100	300	100
Other/Unknown [1]	1,000	1,900	1,300	800	400	300
Total Predators	**12,900**	**11,100**	**11,000**	**14,000**	**14,100**	**12,100**
Diseases	500	(D)	(D)	400	600	100
Enterotoxaemia	(D)	500	(D)	200	100	200
Weather Conditions	(D)	600	900	700	600	400
Lambing Complications	NA	NA	NA	NA	NA	NA
Old Age	NA	NA	NA	NA	NA	NA
On Back	(D)	(D)	-	100	-	(D)
Poison	(D)	(D)	500	600	100	300
Theft	(D)	(D)	(D)	100	300	100
Other/Unknown [1]	2,600	2,800	2,600	1,900	2,200	2,800
Total Non-Predators	**3,100**	**3,900**	**4,000**	**4,000**	**3,900**	**3,900**
Total Losses	**16,000**	**15,000**	**15,000**	**18,000**	**18,000**	**16,000**

- indicates zero.
(D) indicates Un-published: i.e. less than 500 head 2009 - 2011 and less than 100 head 2012 forward.
[1] Other/Unknown includes Other and Unknown causes combined with Un-published causes.
Totals may not add due to rounding.

Hogs and Pigs

Hogs and Pigs: Inventory: Total and by Wt. Group, Farrowings and Pig Crop, Utah, December 1, 2010-2014

	Hogs and Pigs Inventory: Total and by Wt. Group				
Class & Wt. Groups	2010	2011	2012	2013	2014
	head	*head*	*head*	*head*	*head*
Total Hogs and Pigs	**740,000**	**760,000**	**740,000**	**700,000**	**610,000**
Total Breeding hogs and pigs	80,000	80,000	80,000	75,000	75,000
Total Market hogs and pigs	660,000	680,000	660,000	625,000	535,000
Market hogs and pigs Wt. groups					
Under 50 pounds	260,000	280,000	275,000	265,000	220,000
50 - 119 pounds	135,000	130,000	130,000	115,000	110,000
120 - 179 pounds	130,000	130,000	125,000	120,000	110,000
180 pounds and over	135,000	140,000	130,000	125,000	95,000
units	**Sows Farrowing and Pigs Saved[1]**				
Sows farrowing ....head	164,000	163,000	163,000	167,000	159,000
Pigs saved....head	1,647,000	1,658,000	1,660,000	1,682,000	1,516,000
Pigs per litter ....head	10.04	10.17	10.18	10.07	9.47
units	**Inventory Value**				
Value all hogs & pigs....dollars per head	110.00	130.00	120.00	145.00	150.00

[1] Farrowings, pigs saved and pigs per litter from November 30th the previous year through December 1.

Hogs and Pigs: Balance Sheet, Utah, 2010-2014

Inventory Additions and Removals	2010	2011	2012	2013	2014
	head	*head*	*head*	*head*	*head*
Inventory beginning of year[1]	730,000	740,000	760,000	740,000	700,000
Annual Pig Crop[2]	1,647,000	1,658,000	1,660,000	1,682,000	1,516,000
Inshipments	2,000	2,000	1,000	1,000	1,000
Marketings[3]	1,549,000	1,549,000	1,593,000	1,616,500	1,479,500
Farm Slaughter[4]	1,000	1,000	1,000	500	500
Deaths	89,000	90,000	87,000	106,000	147,000
Inventory end of year[5]	740,000	760,000	740,000	700,000	610,000

[1] Hogs and pigs inventory is as of December 1 previous year.
[2] From November 30, previous year to December 1.
[3] Includes custom slaughter for use on farm where produced, State out-shipments, but excludes interfarm sales within the State.
[4] Excludes custom slaughter for farmers at commercial establishments.
[5] Hogs and pigs inventory is as of December 1.

Hogs and Pigs: Production, Marketings and Income, Utah, 2010-2014

units	2010	2011	2012	2013	2014
Production[1] ....1,000 pounds	303,829	302,804	283,570	287,097	267,002
Marketings[2] ....1,000 pounds	301,380	301,380	286,488	292,010	278,340
Value of production[3] ....1,000 dollars	184,623	209,304	192,252	210,555	230,964
Value of sales[3] [4] ....1,000 dollars	183,232	208,266	194,200	213,969	240,313
Value of home consumption .... 1,000 dollars	291	332	245	167	198
Gross Income .... 1,000 dollars	183,523	208,598	194,445	214,136	240,511

[1] Adjustments made for inshipments and changes in inventories.
[2] Excludes custom slaughter for use on farms where produced and interfarm sales within the State.
[3] Includes allowance for higher average price of State inshipments and outshipments of feeder pigs.
[4] Receipts from marketings and sale of farm slaughter. Excludes inter-farm in-state sales.

Poultry

Layers & Eggs – Utah: 2010-2014

	unit	2010	2011	2012	2013	2014
		Inventory, Production and Value[1] 2010 - 2014				
Average Layers	1,000 head	3,404	3,483	3,648	3,793	4,144
Eggs per Layer[2]	number	273	278	276	286	285
Total Egg Production	million eggs	929	968	1,005	1,084	1,180
Value of Eggs Produced	1,000 dollars	64,329	70,840	72,537	81,139	106,640
		Chicken Inventory[3], and Value December 1, 2010 - 2014				
Total Layers	1,000 head	3,448	3,636	3,800	3,940	4,473
Total Pullets	1,000 head	814	650	812	761	773
Total Chickens						
Total	1,000 head	4,262	4,286	4,612	4,701	5,246
Value						
Average per head	dollars	2.20	2.70	2.50	2.60	2.50
Total Value	1,000 dollars	9,376	11,572	11,530	12,223	13,115
		Chickens: Lost, Sold and Value of sales[4] 2010 - 2014				
Lost[5]	1,000 head	612	340	520	788	1,201
Sold for Slaughter						
Chickens Sold	1,000 head	1,388	1,883	1,869	2,281	1,857
Live Weight	1,000 pounds	4,442	6,026	5,981	7,299	5,942
Value of Sales	dollars	4,000	6,000	6,000	7,000	6,000

[1] Estimates cover the 12 month period, December 1 previous year, through November 30.
[2] Total egg production divided by average number of layers on hand.
[3] Excludes commercial broilers.
[4] Estimates exclude broilers and cover the 12 month period December 1 the previous year through November 30.
[5] Includes rendered, died, destroyed, composted or disappeared for any reason except sold during the 12 month period.

Turkey Production and Value − Utah: 2008-2014

Year	Production measured in head [1]	Production measured in pounds	Value of production
	1,000 head	*1,000 pounds*	*1,000 dollars*
2008	4,100	104,960	60,877
2009	3,200	81,600	40,800
2010	4,600	117,300	75,189
2011	4,300	105,350	71,849
2012	4,100	105,780	76,267
2013	4,000	108,800	72,352
2014	4,000	96,800	71,148

[1] Excludes young turkeys lost.

Mink

Mink: Pelts Produced, Females Bred, Average Price & Value, Utah and United States, 2005-2014

Year	Utah		United States			
	Pelts Produced	Females Bred	Pelts Produced	Females Bred	Average Marketing Price	Value of Pelts
	1,000	*1,000*	*1,000*	*1,000*	*dollars*	*million dollars*
2005.....	600	150	2,637.8	641.4	60.90	160.6
2006.....	623	155	2,858.8	654.1	48.40	138.4
2007.....	600	155	2,828.2	696.1	65.70	185.8
2008.....	550	156	2,820.7	691.3	41.60	117.3
2009.....	614	157	2,866.7	674.2	65.10	186.6
2010.....	678	171	2,840.2	670.2	81.90	232.6
2011.....	699	169	3,091.5	706.0	94.30	291.5
2012.....	(1)	179	(1)	770.0	(1)	(1)
2013.....	855	(1)	3,544.6	(1)	56.30	199.6
2014.....	959	201	3,763.3	851.5	57.70	217.1

[1] Due to sequestration the Mink report was suspended.

Pelts Produced in 2014 and Females Bred for 2015, by Type, Utah[1] and United States

Type	Pelts Produced 2014		Females Bred To Produce Kits 2015	
	Utah	United States	Utah	United States
	pelts	*pelts*	*number*	*number*
Black	320,000	1,897,600	80,000	439,600
Demi/Wild.....	37,000	80,460	11,500	20,920
Pastel	(D)	113,750	(D)	24,990
Sapphire	40,000	121,330	10,000	32,380
Blue Iris.....	1,500	305,240	(D)	69,680
Mahogany.....	425,000	909,650	76,000	179,940
Pearl	(D)	103,970	(D)	16,980
Lavender.....	(D)	43,590	(D)	6,640
Violet.....	(D)	43,100	(D)	10,780
White.....	(D)	155,180	(D)	46,770
Other	(D)	19,380	(D)	4,460
Total	**958,760**	**3,763,250**	**211,810**	**853,140**

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

[1] Published color classes may not add to the State total to avoid disclosing individual operations.

Bees, Honey, & Trout

Honey: Number of Colonies, Yield, Production, Stocks, Price, and Value − Utah: 2005-2014

[Producers with 5 or more colonies.]

Year	Honey producing colonies [1]	Yield per colony	Production	Stocks December 15 [2]	Average price per pound [3]	Value of production [4]
	1,000	*pounds*	*1,000 pounds*	*1,000 pounds*	*dollars*	*1,000 dollars*
2005.....	24	45	1,080	346	0.95	1,026
2006.....	26	50	1,300	299	0.98	1,274
2007.....	28	42	1,176	270	1.13	1,329
2008.....	28	48	1,344	242	1.57	2,110
2009.....	26	38	988	198	1.46	1,442
2010.....	26	30	780	195	1.53	1,193
2011.....	23	39	897	170	1.75	1,570
2012.....	25	38	950	209	1.87	1,777
2013.....	30	34	1,020	92	2.09	2,132
2014.....	29	28	812	130	2.13	1,730

[1] Honey producing colonies are the maximum number of colonies from which honey was taken during the year. It is possible to take honey from colonies which did not survive the entire year.
[2] Stocks held by producers.
[3] Average price per pound based on expanded sales.
[4] Value of production is equal to production multiplied by average price per pound.

Trout: Total Value of Fish Sold, and Foodsize Sales – Utah: 2005-2014

Year	Total Value of Fish Sold	Foodsize (12 inches or longer)			
		Number of Fish	Live Weight [1]	Sales	
				Total [2]	Average Price per pound
	1,000 Dollars	*1,000*	*1,000 Pounds*	*1,000 Dollars*	*Dollars*
2005.....	540	166	157	466	2.97
2006.....	318	75	87	301	3.46
2007.....	436	101	111	350	3.15
2008.....	535	109	124	433	3.49
2009.....	529	99	106	333	3.14
2010.....	601	100	116	365	3.15
2011.....	516	75	87	307	3.53
2012.....	472	90	100	330	3.30
2013.....	617	100	151	556	3.68
2014 [2].....	604	130	161	531	3.30

[1] Due to rounding, total number of fish multiplied by the average pounds per unit may not exactly equal total live weight.
[2] Due to rounding, total number or live weight multiplied by average value per unit may not exactly equal total sales.

Agricultural Prices – Paid and Received

Farm Labor: Number Hired, Wage Rates, and Hours Worked, Mountain II Region, July 2014, October 2014, January 2015, and April 2015 [1] [2]

	July 2014	October 2014	January 2015	April 2015
Hired Workers (1,000 employees)				
Hired workers	20	18	11	15
Expected to be employed				
150 days or more	14	14	9	11
149 days or less	6	4	2	4
Hours Worked (per week)				
Hours worked by hired workers	45.9	46.0	42.6	42.8
Wage Rates (dollars per hours)				
Wage rates for all hired workers	11.49	11.68	13.21	12.10
Type of worker				
Field	11.00	11.01	11.52	11.14
Livestock	10.99	11.10	12.73	11.36
Field & Livestock combined	11.00	11.05	12.30	11.25

[1] Mountain II Region includes Colorado, Nevada, and Utah.
[2] Excludes Agricultural Service workers.

Grazing Fee Annual Average Rates, Utah, 2005-2014

Year	Per Animal Unit [1]	Cow-Calf	Per Head
	dollars per month	*dollars per month*	*dollars per month*
2005	11.60	13.60	13.00
2006	11.70	14.60	13.50
2007	12.90	14.60	14.20
2008	13.00	15.90	15.50
2009	13.00	16.30	15.30
2010	13.10	17.00	15.50
2011	13.20	18.60	15.80
2012	13.70	16.70	16.00
2013	14.50	18.50	16.00
2014	15.00	19.00	16.50

[1] Includes animal unit plus Cow-calf rate converted to animal unit (AUM) using (1 aum=cow-calf * 0.833)

Average Prices Received: by Farmers, Utah, 2005-2014

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mktg Year Avg [1]
	Barley (Dollars per Bushel)												
2005.....	2.11	1.96	1.89	2.04	(D)	2.10	2.03	1.94	1.96	(D)	2.09	(D)	2.06
2006.....	2.34	2.11	2.17	2.29	2.20	(D)	2.36	2.39	2.58	2.95	2.72	3.40	3.02
2007.....	3.65	3.91	3.70	3.18	3.72	(D)	3.38	3.39	4.71	5.59	5.22	4.99	3.99
2008.....	6.03	(D)	4.76	(D)	(D)	(D)	(D)	4.56	4.45	4.07	(D)	(D)	4.41
2009.....	(D)	(D)	(D)	(D)	3.23	(D)	(D)	2.50	2.25	2.14	2.49	2.72	2.56
2010.....	2.89	3.03	2.95	2.91	2.97	3.21	2.66	2.88	3.05	3.11	3.73	4.35	3.43
2011.....	4.38	4.49	5.00	5.61	(D)	5.38	(D)	5.55	5.80	5.18	5.43	5.53	5.53
2012.....	(D)	5.19	(D)	5.22	(D)	5.15	5.79	5.96	5.91	5.80	5.95	(D)	5.87
2013.....	5.73	(D)	5.68	(D)	5.80	5.76	(D)	4.32	(D)	3.91	(S)	3.84	4.17
2014.....	(D)	3.88	4.08	4.11	4.08	5.18	3.87	3.55	(D)	(D)	(D)	(D)	3.13
	Alfalfa & Alfalfa Hay Mixtures, Baled (Dollars per Ton)												
2005.....	85.00	91.00	99.00	92.00	90.00	95.00	95.00	90.00	95.00	97.00	100.00	104.00	96.00
2006.....	95.00	100.00	96.00	106.00	98.00	101.00	101.00	101.00	97.00	99.00	99.00	101.00	101.00
2007.....	100.00	105.00	105.00	110.00	120.00	130.00	130.00	130.00	132.00	132.00	135.00	140.00	131.00
2008.....	145.00	145.00	145.00	150.00	155.00	165.00	175.00	175.00	170.00	172.00	180.00	162.00	170.00
2009.....	150.00	145.00	150.00	140.00	135.00	105.00	100.00	105.00	105.00	100.00	105.00	100.00	102.00
2010.....	90.00	100.00	100.00	95.00	95.00	100.00	100.00	100.00	108.00	108.00	108.00	109.00	106.00
2011.....	109.00	110.00	120.00	160.00	161.00	173.00	200.00	184.00	181.00	200.00	187.00	192.00	185.00
2012.....	189.00	175.00	173.00	189.00	205.00	198.00	200.00	188.00	187.00	187.00	182.00	192.00	190.00
2013.....	183.00	184.00	175.00	183.00	191.00	190.00	195.00	187.00	187.00	175.00	170.00	170.00	182.00
2014.....	175.00	180.00	175.00	170.00	170.00	170.00	195.00	205.00	205.00	200.00	185.00	180.00	188.00
	Other Hay, Baled (Dollars per Ton)												
2005.....	75.00	80.00	80.00	80.00	80.00	85.00	85.00	85.00	80.00	82.00	82.00	82.00	83.00
2006.....	80.00	85.00	85.00	90.00	75.00	81.00	81.00	76.00	72.00	72.00	72.00	75.00	77.00
2007.....	75.00	80.00	80.00	85.00	93.00	110.00	105.00	110.00	120.00	120.00	120.00	120.00	113.00
2008.....	120.00	120.00	125.00	130.00	145.00	130.00	140.00	140.00	145.00	135.00	130.00	135.00	137.00
2009.....	135.00	140.00	130.00	115.00	130.00	100.00	90.00	90.00	85.00	100.00	(D)	90.00	94.00
2010.....	85.00	100.00	105.00	90.00	85.00	95.00	100.00	85.00	99.00	99.00	99.00	99.00	98.00
2011.....	99.00	100.00	106.00	132.00	133.00	141.00	157.00	148.00	159.00	163.00	150.00	154.00	152.00
2012.....	152.00	142.00	141.00	152.00	163.00	158.00	160.00	151.00	150.00	147.00	147.00	154.00	152.00
2013.....	148.00	148.00	142.00	148.00	153.00	153.00	165.00	155.00	150.00	155.00	145.00	145.00	152.00
2014.....	145.00	145.00	140.00	140.00	140.00	140.00	160.00	165.00	165.00	160.00	150.00	145.00	154.00
	All Hay, Baled (Dollars per Ton)												
2005.....	85.00	91.00	98.00	92.00	89.00	94.00	93.00	89.00	93.00	95.00	98.00	102.00	94.50
2006.....	93.00	99.00	95.00	104.00	98.00	100.00	100.00	99.00	96.00	97.00	98.00	100.00	99.50
2007.....	99.00	104.00	104.00	109.00	119.00	129.00	126.00	129.00	131.00	131.00	133.00	138.00	129.00
2008.....	139.00	143.00	140.00	148.00	154.00	163.00	172.00	173.00	168.00	168.00	175.00	157.00	167.00
2009.....	149.00	145.00	144.00	130.00	135.00	105.00	100.00	105.00	105.00	100.00	105.00	100.00	102.00
2010.....	90.00	100.00	100.00	95.00	95.00	100.00	100.00	100.00	108.00	108.00	108.00	109.00	106.00
2011.....	109.00	110.00	120.00	159.00	161.00	173.00	199.00	183.00	181.00	200.00	187.00	191.00	185.00
2012.....	189.00	175.00	173.00	189.00	205.00	198.00	199.00	187.00	187.00	187.00	182.00	192.00	189.00
2013.....	183.00	184.00	175.00	182.00	190.00	190.00	194.00	186.00	186.00	175.00	170.00	170.00	182.00
2014.....	174.00	180.00	175.00	170.00	170.00	170.00	194.00	204.00	205.00	199.00	185.00	179.00	188.00

(D) Withheld to avoid disclosing data for individual operations.
(S) Insufficient number of reports to establish an estimate.
[1] Marketing year, barley, July 1 to June 30; hay, May 1 to April 30.

Average Prices Received: by Farmers, Utah, 2007-2014 [1]

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	**Mktg Year Avg**
	Milk, All (Dollars per Cwt)												
2005.....	16.60	14.90	15.30	14.80	14.40	14.10	14.50	14.50	14.90	15.10	14.50	14.10	14.80
2006.....	14.00	13.70	12.70	11.60	11.50	11.40	11.40	11.80	13.10	13.30	13.80	14.10	12.70
2007.....	14.50	14.70	15.50	16.00	17.80	20.20	21.20	21.00	21.40	21.10	21.10	21.10	18.90
2008.....	20.20	18.70	18.70	18.20	18.50	19.50	19.00	17.80	17.40	17.20	16.70	15.70	18.10
2009.....	12.70	10.80	10.90	11.20	10.70	10.90	10.60	11.60	12.40	14.30	14.70	16.00	12.20
2010.....	15.70	15.40	14.90	14.20	15.10	15.60	15.80	16.70	17.40	18.40	18.10	17.00	16.20
2011.....	16.80	18.40	20.10	19.60	19.50	20.50	20.40	21.30	20.60	19.10	19.50	19.00	19.60
2012.....	18.20	16.80	16.50	15.70	15.10	14.60	15.80	17.40	18.80	21.00	21.80	20.60	17.60
2013.....	19.90	19.10	18.60	18.80	19.20	19.10	18.20	18.50	19.50	20.50	21.20	21.50	19.50
2014.....	22.30	24.10	24.10	24.60	24.40	23.00	22.50	23.80	25.00	24.90	23.80	21.50	23.70

[1] Includes surplus diverted to manufacturing

Average Prices Received: by Farmers, Milk Cows, Utah 2010-2014

Year	2010	2011	2012	2013	2014
	dollars per head	*dollars per head*	*dollars per head*	*dollars per head*	*dollars per head*
Milk Cow price[1]	1,160	1,290	1,300	1,290	1,740

[1] Market year average price includes the 12 month period, December 1 previous year, through November 30.

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County Estimates

County Estimates are an integral part of agricultural statistics. These estimates provide data to compare acres, production, and yield in different counties within the State of Utah. Crop county estimates play a major role in Federal Farm Program payments and crop insurance settlements, thus, directly affecting many farmers and ranchers. A cooperative agreement between the Utah Department of Agriculture and Food and USDA, NASS, Utah Field Office provides funding in support of county estimates contained in this publication.

County estimates may be downloaded in .CSV file format by accessing the NASS homepage at http://www.nass.usda.gov/ and selecting **Quick Stats under the Data & Statistics tab**. Additional County level data can be found in the 2012 Census of Agriculture at http://www.agcensus.usda.gov/.

Ranking: Utah Top Five Counties by Commodity [1]

Barley

Rank	County	Production	% of Total
		bushels	*percent*
1	Cache	755,000	45.5
2	Box Elder	272,000	16.4
3	Millard	140,000	8.4
4	Morgan	104,000	6.3
5	Utah	90,000	5.4
State Total		1,660,000	100.0

Hay - Alfalfa

County	Production	% of total
	tons	*percent*
Millard	252,000	12.4
Iron	245,000	12.1
Cache	181,000	8.9
Sanpete	153,000	7.5
Box Elder	144,000	7.1
_	2,028,000	100.0

Cattle - All Cattle

Rank	County	Inventory	% of Total
		head	*percent*
1	Box Elder	86,000	11.0
2	Millard	72,000	9.2
3	Utah	58,000	7.4
4	Cache	53,000	6.8
5	Sanpete	49,500	6.3
State Total		780,000	100.0

Cattle - Beef Cows

County	Inventory	% of total
	head	*percent*
Box Elder	33,000	10.2
Rich	29,000	9.0
Duchesne	24,500	7.6
Millard	22,500	6.9
Uintah	22,000	6.8
_	324,000	100.0

Cattle - Milk Cows

Rank	County	Inventory	% of Total
		head	*percent*
1	Millard	17,500	18.2
2	Cache	16,600	17.3
3	Utah	16,500	17.2
4	Box Elder	9,800	10.2
5	Iron	8,500	8.9
State Total		96,000	100.0

Sheep - All Sheep & Lambs

County	Inventory	% of total
	head	*percent*
Sanpete	62,000	21.4
Box Elder	40,500	14.0
Iron	29,500	10.2
Summit	28,500	9.8
Wasatch	17,300	6.0
_	290,000	100.0

[1]Crops estimates for the year 2014, Livestock estimates from January 1, 2015

County Estimates: Selected Items and Years, Utah

Item unit	State	County					
		Beaver	Box Elder	Cache	Carbon	Daggett	Davis
2014 Production							
All Barley ..... bushel	1,660,000	-	272,000	755,000	-	-	-
Alfalfa & Alfalfa Mix Hay ..... tons	2,028,000	114,000	144,000	181,000	39,500	4,200	15,600
January 1, 2015							
All Cattle & Calves ..... head	780,000	21,500	86,000	53,000	10,500	2,600	3,200
Beef Cows ..... head	324,000	11,300	33,000	9,200	6,600	1,400	1,700
Milk Cows ..... head	96,000	1,000	9,800	16,600	(D)	-	(D)
Sheep & Lambs ..... head	290,000	(D)	40,500	1,700	13,600	100	600
Cash Receipts, 2013 [1]							
Livestock ..... 1,000 dollars	1,321,064	220,236	117,345	147,437	5,834	1,534	8,819
Crops ..... 1,000 dollars	517,640	14,469	68,649	37,281	1,179	845	30,457
Total ..... 1,000 dollars	1,838,704	234,705	185,994	184,718	7,013	2,379	39,276
2012 Census of Agriculture [2]							
[3] Number of Farms .....number	18,100	277	1,235	1,217	319	51	493
[3] Land in Farms .....acres	11,000,000	189,995	1,170,736	268,511	240,652	(D)	55,017
[4] Harvested Cropland .....acres	1,054,369	32,291	151,884	106,090	8,776	5,256	11,965
[5] Irrigated Land .....acres	1,104,257	37,615	102,925	76,289	11,128	7,294	13,809

See footnote(s) at end of table.

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County Estimates: Selected Items and Years, Utah (continued)

Item	County						
	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
Item unit							
2014 Production							
All Barley ..... bushel	-	-	-	-	-	19,000	-
Alfalfa & Alfalfa Mix Hay ..... tons	94,000	57,000	30,500	-	245,000	71,000	6,500
January 1, 2015							
All Cattle & Calves ..... head	47,000	25,000	17,700	3,300	41,000	17,400	8,200
Beef Cows ..... head	24,500	13,700	10,600	1,700	9,500	(D)	4,600
Milk Cows ..... head	2,800	100	(D)	(D)	8,500	(D)	(D)
Sheep & Lambs ..... head	1,800	2,400	500	(D)	29,500	(D)	800
Cash Receipts, 2013 [1]							
Livestock ..... 1,000 dollars	35,774	11,428	6,231	2,052	45,393	14,383	11,135
Crops ..... 1,000 dollars	10,632	3,368	1,979	1,626	63,584	11,244	469
Total ..... 1,000 dollars	46,406	14,796	8,210	3,678	108,977	25,627	11,604
2012 Census of Agriculture [2]							
Number of Farms ..... number	1,058	587	279	81	509	353	183
Land in Farms ..... acres	1,088,559	156,229	91,533	(D)	532,464	242,909	125,441
[4] Harvested Cropland ..... acres	59,206	26,117	14,964	3,478	62,909	22,788	2,713
[5] Irrigated Land ..... acres	100,909	51,743	19,619	4,165	61,619	20,454	3,953

See footnote(s) at end of table.

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County Estimates: Selected Items and Years, Utah (continued)

	County							
	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
Item unit								
2014 Production								
All Barley ..... bushel	140,000	104,000	-	42,000	-	-	66,000	76,000
Alfalfa & Alfalfa Mix Hay ... tons	252,000	26,500	29,000	34,200	5,200	-	153,000	110,000
January 1, 2015								
All Cattle & Calves ..... head	72,000	7,500	14,400	44,500	2,900	14,300	49,500	46,500
Beef Cows ..... head	22,500	3,400	(D)	29,000	1,500	9,700	15,900	11,900
Milk Cows ..... head	17,500	600	(D)	-	(D)	(D)	6,900	2,900
Sheep & Lambs ..... head	3,900	12,300	6,300	8,800	1,000	5,800	62,000	5,500
Cash Receipts, 2013 [1]								
Livestock ..... 1,000 dollars	121,809	15,237	15,212	20,870	5,505	7,479	148,706	48,634
Crops ..... 1,000 dollars	66,949	1,992	557	1,354	17,547	9,155	19,483	18,330
Total ..... 1,000 dollars	188,758	17,229	15,769	22,224	23,052	16,634	168,189	66,964
2012 Census of Agriculture [2]								
Number of Farms.....number	728	301	123	158	630	746	901	674
Land in Farms.....acres	577,405	228,678	37,843	409,359	78,162	1,608,901	284,311	122,328
[4] Harvested Cropland.....acres	110,858	11,104	13,089	55,613	7,023	35,018	61,694	35,005
[5] Irrigated Land.....acres	115,207	9,023	13,885	65,965	6,830	4,277	68,864	40,171

See footnote(s) at end of table.

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County Estimates: Selected Items and Years, Utah (continued)

	County							
	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Item unit								
2014 Production								
All Barley ..... bushel	-	-	-	90,000	-	-	-	-
Alfalfa & Alfalfa Mix Hay ... tons	17,000	24,500	99,000	104,000	16,300	22,000	47,000	65,000
January 1, 2015								
All Cattle & Calves ..... head	14,500	22,000	36,500	58,000	9,500	14,500	17,000	20,000
Beef Cows ..... head	8,900	13,600	22,000	15,800	5,600	9,000	8,600	6,000
Milk Cows ..... head	900	(D)	700	16,500	600	100	800	4,900
Sheep & Lambs ..... head	28,500	2,100	12,900	15,000	17,300	600	6,300	600
Cash Receipts, 2013 [1]								
Livestock ..... 1,000 dollars	33,223	30,890	31,875	151,813	8,999	7,621	18,641	26,949
Crops ..... 1,000 dollars	2,318	7,814	12,968	87,829	2,055	6,092	1,813	15,602
Total ..... 1,000 dollars	35,541	38,704	44,843	239,642	11,054	13,713	20,454	42,551
2012 Census of Agriculture [2]								
Number of Farms.....number	618	476	1,231	2,462	450	579	187	1,121
Land in Farms.....acres	270,061	347,024	(D)	343,077	149,224	147,991	42,361	117,415
[4] Harvested Cropland.....acres	15,115	18,004	48,594	75,086	9,389	8,712	13,983	27,645
[5] Irrigated Land.....acres	20,775	22,958	68,950	75,167	12,420	14,781	15,720	37,742

- Represents zero.

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

[1] SOURCE: Bureau of Economic Analysis, U.S. Department of Commerce. All dollar estimates are in current dollars (not adjusted for inflation). Last updated: November 20, 2014.

[2] These county estimates are only published once every 5 years with the Census of Agriculture.

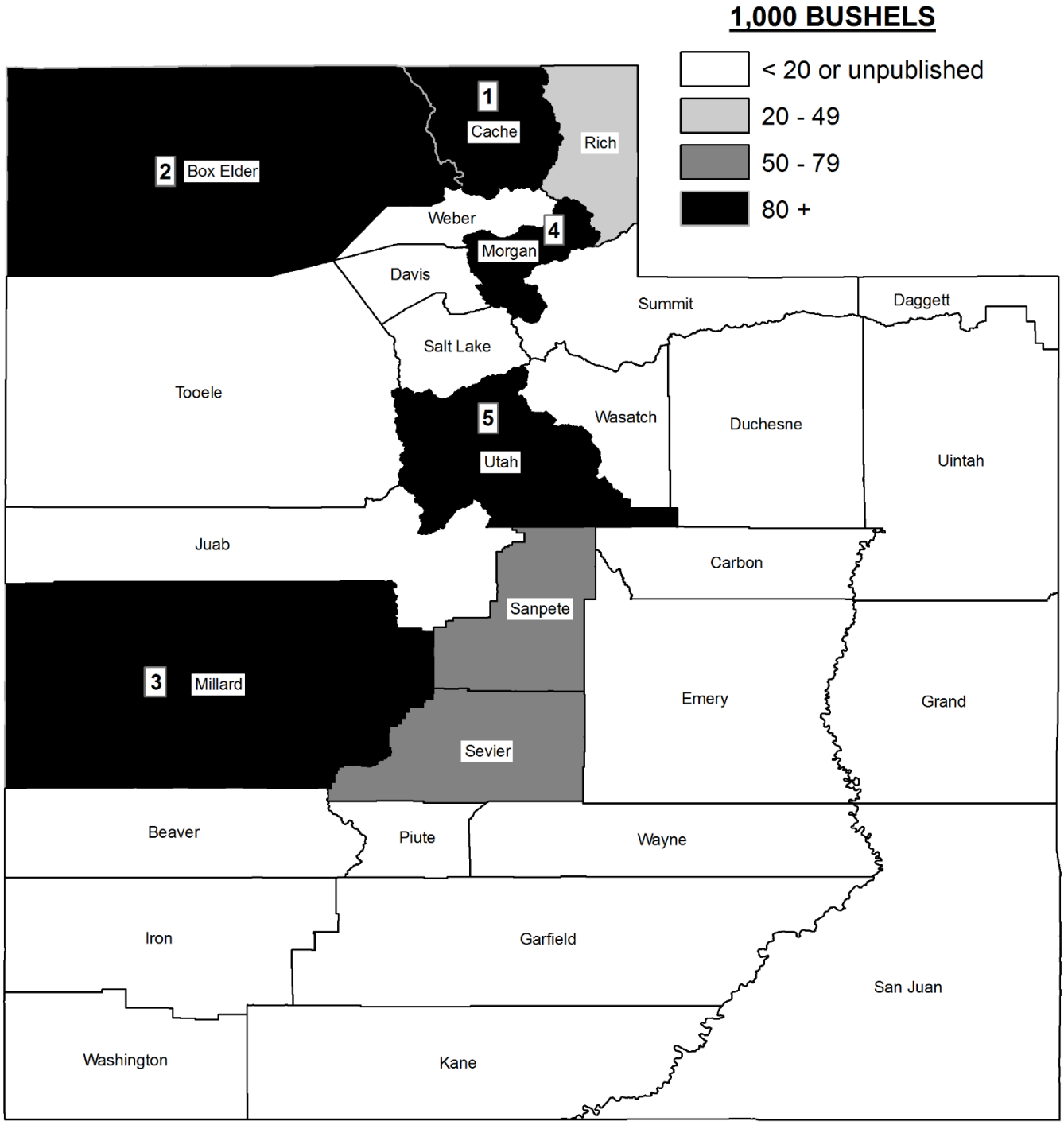
[3] State level estimates are published annually, Number of Farms and Land in Farms for the State of Utah are for 2014.

[4] Includes land from which crops were harvested or hay was cut, and land in orchards.

[5] Includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes.

UTAH BARLEY PRODUCTION

By County, 2014



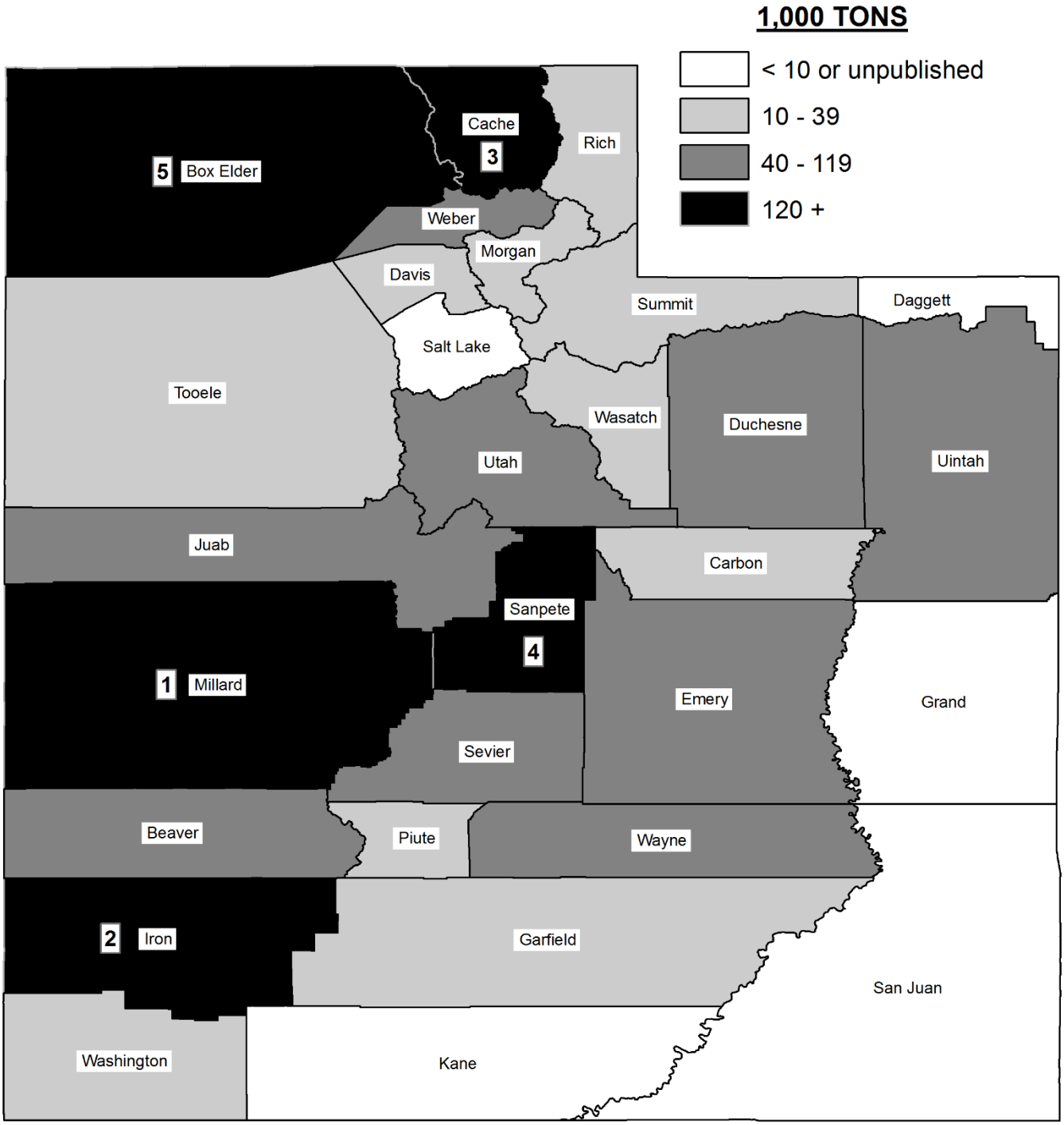
County Estimates: All Barley, All Cropping Practices, Utah, 2013 & 2014 [1]

District and County	Acres				Harvested Yield		Production	
	Planted		Harvested					
	2013	2014	2013	2014	2013	2014	2013	2014
	acres	*acres*	*acres*	*acres*	*bushels*	*bushels*	*bushels*	*bushels*
Northern								
Box Elder	5,000	3,300	4,600	2,900	63	94	291,000	272,000
Cache.....	12,800	10,700	12,600	9,200	73	82	916,000	755,000
Morgan.....	1,600	1,800	1,500	1,500	53	69	80,000	104,000
Rich.....	(D)	700	(D)	450	(D)	93	(D)	42,000
Other Counties ...	1,600	500	1,300	350	79	57	103,000	20,000
Total.....	21,000	17,000	20,000	14,400	70	83	1,390,000	1,193,000
Central								
Juab	900	1,000	700	250	63	76	44,000	19,000
Millard.....	7,300	6,000	4,100	1,600	102	88	417,000	140,000
Sanpete.....	2,700	2,000	900	700	87	94	78,000	66,000
Sevier	1,300	1,000	800	650	108	117	86,000	76,000
Utah.....	1,800	2,000	1,500	1,300	84	69	126,000	90,000
Total.....	14,000	12,000	8,000	4,500	94	87	751,000	391,000
Eastern								
Other Counties ...	(D)	1,300	(D)	800	(D)	64	(D)	51,000
Total.....	(D)	1,300	(D)	800	(D)	64	(D)	51,000
Southern								
Other Counties ...	(D)	1,700	(D)	300	(D)	83	(D)	25,000
Total.....	(D)	1,700	(D)	300	(D)	83	(D)	25,000
Other Districts	5,000	-	2,000	-	100	-	199,000	-
State								
Total.....	**40,000**	**32,000**	**30,000**	**20,000**	**78**	**83**	**2,340,000**	**1,660,000**

- Represents zero.
(D) Withheld to avoid disclosing data for individual operations.
[1] Missing counties and counties with missing data are included in the appropriate district's "Other Counties". Districts with missing data are included in "Other Districts".

UTAH ALFALFA HAY PRODUCTION

By County, 2014



County Estimates: Alfalfa & Alfalfa Mixtures for Hay, All Cropping Practices, Utah, 2013 & 2014 [1]

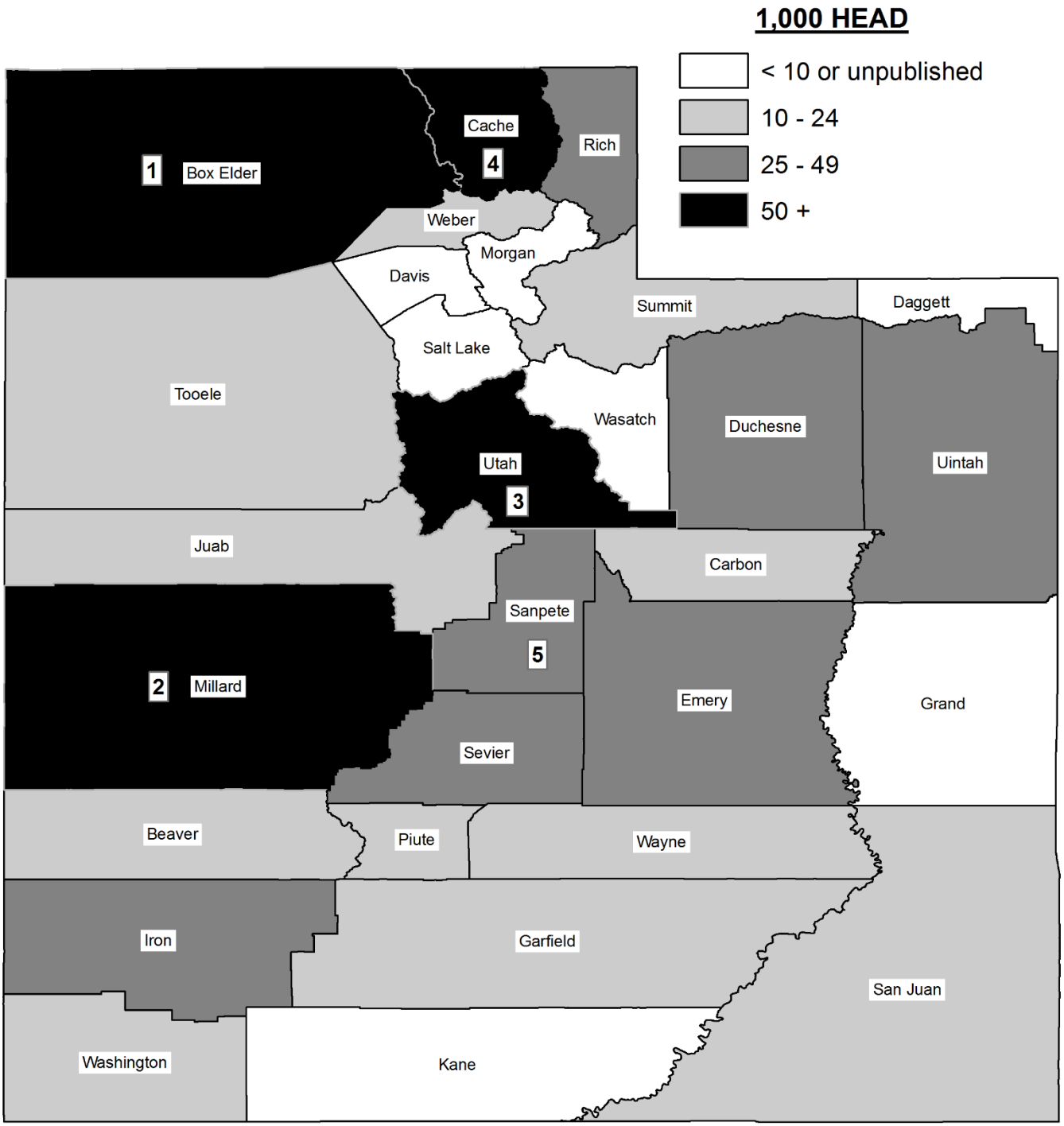
District and County	Acres Harvested		Harvested Yield		Production	
	2013	2014	2013	2014	2013	2014
	acres	*acres*	*tons*	*tons*	*tons*	*tons*
Northern						
Box Elder	43,000	44,000	4.3	3.3	182,000	144,000
Cache	47,000	47,000	4.0	3.9	187,000	181,000
Davis	5,000	4,000	4.7	3.9	23,300	15,600
Morgan	14,000	9,000	2.6	3.0	36,000	26,500
Rich	12,500	20,000	2.3	1.7	28,300	34,200
Salt Lake	2,500	1,500	3.0	3.5	7,400	5,200
Tooele	11,000	7,000	4.1	3.5	44,500	24,500
Weber	15,000	15,500	4.7	4.2	69,500	65,000
Total	150,000	148,000	3.9	3.4	578,000	496,000
Central						
Juab	16,000	18,000	4.3	4.0	68,000	71,000
Millard	45,500	47,500	5.1	5.3	229,000	252,000
Sanpete	43,000	41,000	3.9	3.8	165,000	153,000
Sevier	24,000	24,500	4.7	4.5	113,000	110,000
Utah	31,500	26,000	4.5	4.0	140,000	104,000
Total	160,000	157,000	4.5	4.4	715,000	690,000
Eastern						
Carbon	6,500	9,500	4.2	4.2	27,000	39,500
Daggett	(D)	2,000	(D)	2.1	(D)	4,200
Duchesne	37,500	30,000	3.7	3.2	138,000	94,000
Emery	24,000	16,500	3.0	3.5	72,500	57,000
Grand	2,700	(D)	5.0	(D)	13,500	(D)
San Juan	(D)	(D)	(D)	(D)	(D)	(D)
Summit	7,300	6,000	2.4	2.9	17,000	17,000
Uintah	35,500	31,000	4.6	3.2	161,000	99,000
Wasatch	6,000	5,500	3.5	3.0	21,000	16,300
Other Counties	5,500	6,500	1.8	3.3	10,000	21,000
Total	125,000	107,000	3.7	3.3	460,000	348,000
Southern						
Beaver	19,000	24,000	5.3	4.8	100,000	114,000
Garfield	13,500	10,000	3.0	3.1	40,000	30,500
Iron	61,000	48,500	5.4	5.1	329,000	245,000
Kane	1,500	2,000	3.4	3.3	5,000	6,500
Piute	5,500	7,000	3.3	4.2	18,000	29,000
Washington	4,500	4,500	4.9	4.9	22,000	22,000
Wayne	10,000	12,000	4.3	3.9	43,000	47,000
Total	115,000	108,000	4.9	4.6	557,000	494,000
State						
Total	**550,000**	**520,000**	**4.2**	**3.9**	**2,310,000**	**2,028,000**

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

[1] Missing counties and counties with missing data are included in the appropriate district's "Other Counties". Districts with missing data are included in "Other Districts".

UTAH ALL CATTLE INVENTORY

By County, January 1, 2015



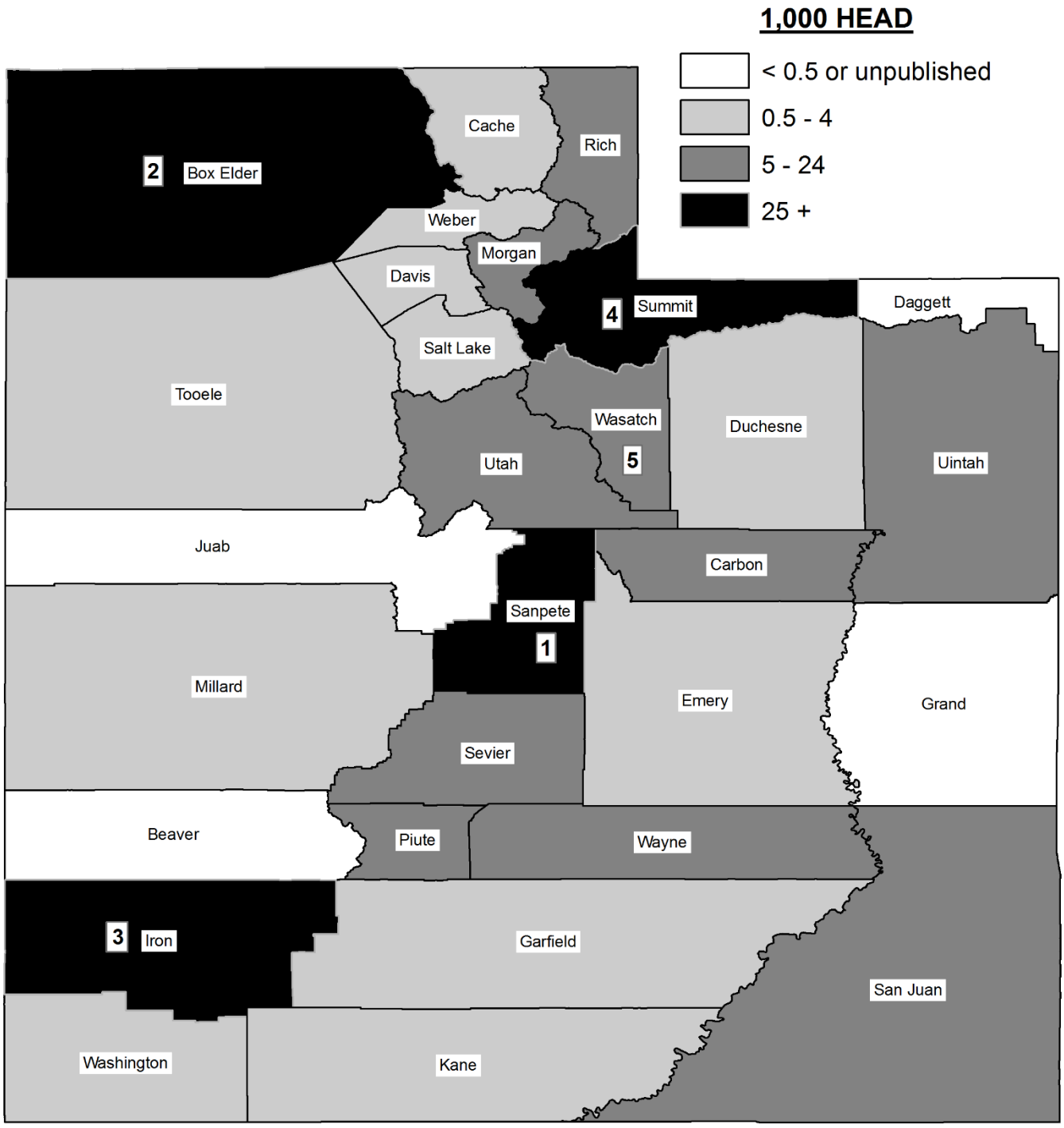
County Estimates: Cattle, Utah, January 1, 2014 & 2015 Inventory

County	All Cattle		Beef Cows [1]		Milk Cows [1]	
	2014	2015	2014	2015	2014	2015
	head	*head*	*head*	*head*	*head*	*head*
Northern						
Box Elder	88,000	86,000	34,500	33,000	9,700	9,800
Cache	55,000	53,000	9,600	9,200	16,400	16,600
Davis	3,400	3,200	1,800	1,700	(D)	(D)
Morgan	7,800	7,500	3,600	3,400	600	600
Rich	46,500	44,500	30,500	29,000	-	-
Salt Lake	3,100	2,900	1,600	1,500	(D)	(D)
Tooele	23,000	22,000	14,200	13,600	(D)	(D)
Weber	20,500	20,000	6,300	6,000	4,800	4,900
Central						
Juab	18,100	17,400	(D)	(D)	(D)	(D)
Millard	74,000	72,000	23,500	22,500	17,200	17,500
Sanpete	51,000	49,500	16,700	15,900	6,800	6,900
Sevier	48,500	46,500	12,500	11,900	2,800	2,900
Utah	60,000	58,000	16,700	15,800	16,300	16,500
Eastern						
Carbon	11,000	10,500	6,900	6,600	(D)	(D)
Daggett	2,800	2,600	1,500	1,400	-	-
Duchesne	49,000	47,000	26,000	24,500	2,700	2,800
Emery	26,000	25,000	14,400	13,700	100	100
Grand	3,500	3,300	1,800	1,700	(D)	(D)
San Juan	14,900	14,300	10,100	9,700	(D)	(D)
Summit	15,000	14,500	9,300	8,900	900	900
Uintah	38,000	36,500	23,000	22,000	700	700
Wasatch	9,900	9,500	5,900	5,600	500	600
Southern						
Beaver	22,000	21,500	11,800	11,300	2,000	1,000
Garfield	18,500	17,700	11,100	10,600	(D)	(D)
Iron	43,000	41,000	10,000	9,500	7,500	8,500
Kane	8,600	8,200	4,800	4,600	(D)	(D)
Piute	15,000	14,400	(D)	(D)	(D)	(D)
Washington	15,200	14,500	9,500	9,000	100	100
Wayne	18,700	17,000	9,000	8,600	1,000	800
Other Counties	-	-	13,400	12,800	4,900	4,800
State Total	**810,000**	**780,000**	**340,000**	**324,000**	**95,000**	**96,000**

- Represents zero.
(D) Withheld to avoid disclosing data for individual operations.
[1] Counties with undisclosed data are included in "Other Counties".

UTAH ALL SHEEP INVENTORY

By County, January 1, 2015



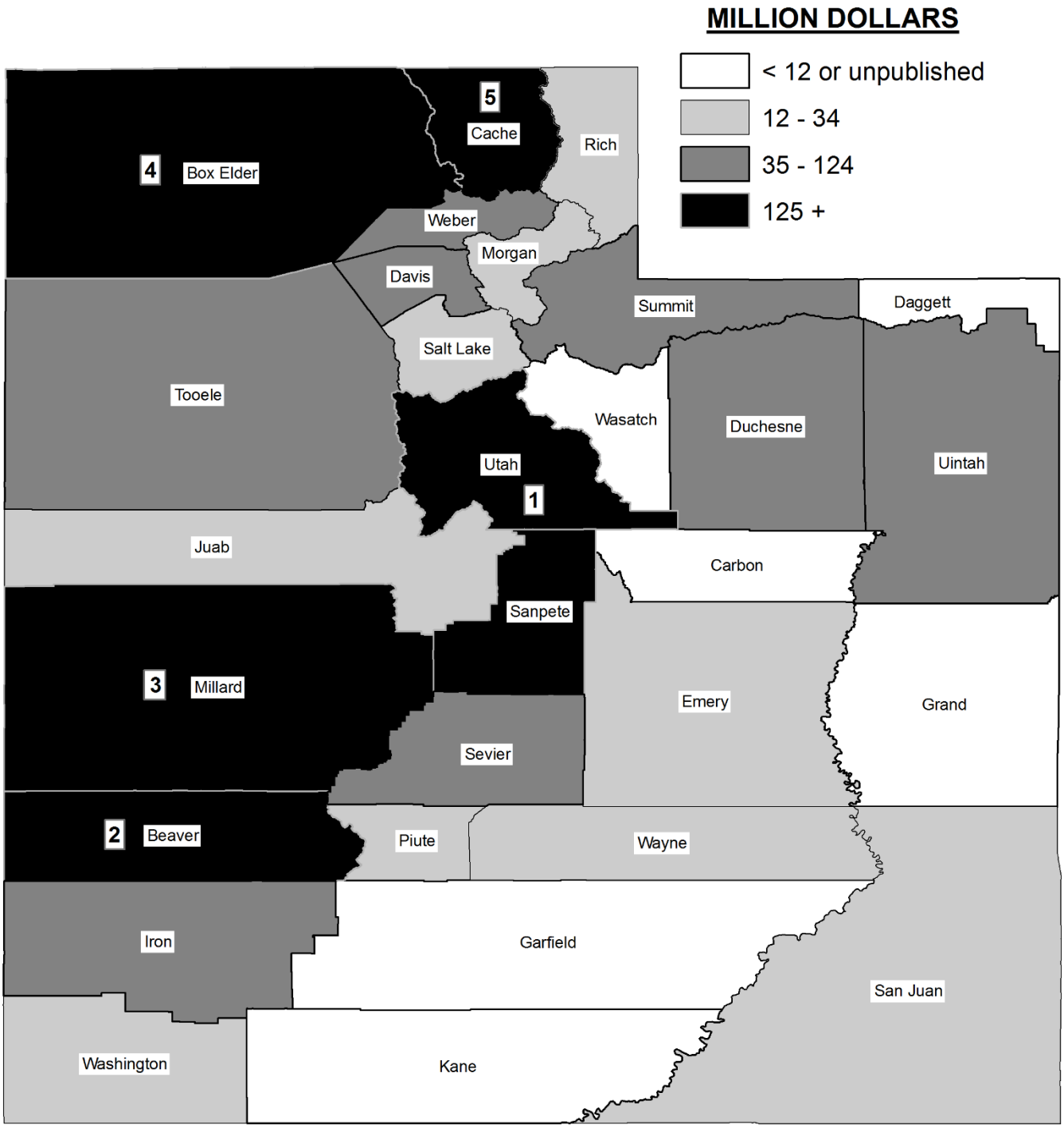
County Estimates: Sheep, Utah, January 1, 2014 & 2015 [1]

District and County	All Sheep & Lambs 2014	All Sheep & Lambs 2015
	head	*head*
Northern		
Box Elder	39,000	40,500
Cache	1,700	1,700
Davis	600	600
Morgan	12,000	12,300
Rich	8,500	8,800
Salt Lake	1,000	1,000
Tooele	2,000	2,100
Weber	600	600
Central		
Juab	(D)	(D)
Millard	3,800	3,900
Sanpete	60,000	62,000
Sevier	5,300	5,500
Utah	14,500	15,000
Eastern		
Carbon	13,000	13,600
Daggett	100	100
Duchesne	1,700	1,800
Emery	2,400	2,400
Grand	(D)	(D)
San Juan	5,600	5,800
Summit	28,000	28,500
Uintah	12,500	12,900
Wasatch	16,300	17,300
Southern		
Beaver	(D)	(D)
Garfield	500	500
Iron	28,000	29,500
Kane	800	800
Piute	6,000	6,300
Washington	600	600
Wayne	6,100	6,300
Other Counties	9,400	9,600
State Total	**280,000**	**290,000**

(D) Withheld to avoid disclosing data for individual operations.
[1] Counties with undisclosed data are included in "Other Counties".

UTAH CASH RECEIPTS FROM FARMING

By County, 2013



County Estimates: Farm Income and Expenses by County - 2013 [1]

County and District	Cash Receipts			Government Payments	Other Farm Income [2]	Gross Farm Income	Farm Production Expenses	Realized Net Farm Income
	Livestock & Products	Crops	Total					
	thousand dollars	*thousand dollars*	*thousand dollars*	*thousand dollars*	*thousand dollars*	*thousand dollars*	*thousand dollars*	*thousand dollars*
Northern								
Box Elder	117,345	68,649	185,994	13,105	8,375	207,474	169,637	37,837
Cache.....	147,437	37,281	184,718	4,812	4,605	194,135	165,517	28,618
Davis	8,819	30,457	39,276	131	3,058	42,465	57,728	-15,263
Morgan	15,237	1,992	17,229	150	2,319	19,698	21,898	-2,200
Rich	20,870	1,354	22,224	901	1,716	24,841	21,626	3,215
Salt Lake	5,505	17,547	23,052	118	4,245	27,415	41,459	-14,044
Tooele.....	30,890	7,814	38,704	53	1,547	40,304	37,437	2,867
Weber	26,949	15,602	42,551	572	3,614	46,737	54,510	-7,773
Central								
Juab	14,383	11,244	25,627	1,966	1,468	29,061	25,705	3,356
Millard.....	121,809	66,949	188,758	3,789	4,512	197,059	158,969	38,090
Sanpete	148,706	19,483	168,189	1,232	3,550	172,971	151,482	21,489
Sevier	48,634	18,330	66,964	983	2,045	69,992	71,442	-1,450
Utah.....	151,813	87,829	239,642	3,862	10,981	254,485	235,204	19,281
Eastern								
Carbon.....	5,834	1,179	7,013	314	623	7,950	8,985	-1,035
Daggett	1,534	845	2,379	101	203	2,683	3,417	-734
Duchesne	35,774	10,632	46,406	975	3,078	50,459	60,258	-9,799
Emery	11,428	3,368	14,796	620	1,306	16,722	20,368	-3,646
Grand.....	2,052	1,626	3,678	124	78	3,880	6,873	-2,993
San Juan	7,479	9,155	16,634	3,666	2,652	22,952	25,130	-2,178
Summit	33,223	2,318	35,541	137	3,501	39,179	29,788	9,391
Uintah.....	31,875	12,968	44,843	1,553	2,196	48,592	51,463	-2,871
Wasatch.....	8,999	2,055	11,054	192	1,603	12,849	15,398	-2,549
Southern								
Beaver	220,236	14,469	234,705	755	1,438	236,898	236,503	395
Garfield	6,231	1,979	8,210	198	2,717	11,125	17,616	-6,491
Iron.....	45,393	63,584	108,977	633	1,465	111,075	90,259	20,816
Kane	11,135	469	11,604	89	875	12,568	14,389	-1,821
Piute	15,212	557	15,769	276	445	16,490	14,173	2,317
Washington	7,621	6,092	13,713	257	1,578	15,548	24,069	-8,521
Wayne	18,641	1,813	20,454	715	1,128	22,297	17,672	4,625
State								
Total.....	**1,321,064**	**517,640**	**1,838,704**	**42,279**	**76,921**	**1,957,904**	**1,848,975**	**108,929**

[1] SOURCE: Bureau of Economic Analysis, U.S. Department of Commerce, Washington, D.C. http:/www.bea.gov/itable/index.cfm. - All dollar estimates are in current dollars (not adjusted for inflation).

[2] Consists of the value of home consumption and other farm related income components, such as machine hire and custom work income and income from forest products (1978 to present).

Last updated: November 20, 2014-- new estimates for 2013; revised estimates for 2001-2012.

Enterprise Budgets

Prepared by the Department of Applied Economics, Utah State University

The following crop and livestock enterprise budgets were prepared by personnel at Utah State University with input from farmers and ranchers. These budgets are provided to assist farmers and ranchers in evaluating alternatives that may increase the profitability of their operation. The costs and returns commonly vary for a particular farm or ranch from those shown. Therefore, a column has been provided to adapt the budget to reflect the costs and returns for a specific farm or ranch enterprise.

Questions concerning these budgets should be referred to the appropriate contact person in the Department of Applied Economics at Utah State University in Logan at (435) 797-3417.

Budgets published in this and previous Editions of Utah Agricultural Statistics as well as budgets for other crop and livestock enterprises may be found on the extension web page at Utah State University, www.apecextension.usu.edu under "**Agribusiness and Food**".

Index of Enterprise Budgets
By Subject and Year Most Recently Published in Utah Agricultural Statistics, 1996-2015

Alfalfa Hay, establishment with oat hay	1998
Alfalfa Hay, irrigated, East Millard County	2001
Alfalfa Hay, dryland, Box Elder County	2002
Alfalfa Hay, Uintah County	2008
Alfalfa Haylage, Millard County	2001
Alfalfa Hay, Cache County	2011
Alfalfa Hay, Costs & Returns, Beaver County	2013
Alfalfa Hay, Costs & Returns, Duchesne County	2012
Alfalfa Hay, Establishment Costs, Beaver Co	2013
Alfalfa Hay, Establishment Costs, Duchesne Co	2012
Barley, Irrigated (feed) , Cache County	2011
Barley, Irrigated, Beaver County	2013
Barley, Irrigated, Duchesne County	2012
Beef Cattle	
Background Feeder Cattle	2000
Feeder Cattle Backgrounding Budget	2009
Feeder Cattle Drylot Budget	2009
Feeder Cattle Summer Grazing Budget	2009
Beef heifer replacement	1998
Cow/calf	1997
Cow/calf northern Utah	2004
Cow/calf, southern Utah	2000
Cow/calf, Tooele & Duchesne Counties	2007
Cull Cows	2006
Feeder cattle	2005
Feeder steer calves	2003
Finish cattle	2000
High Tunnel Fall Raspberry	2010
High Tunnel Strawberry	2010
Bison, Cow/Calf, 50 Cows	2001
Canola, Spring, Irrigated	1996
Cantaloupe	2006
Corn for grain, Irrigated, Beaver County	2013
Corn for grain, Box Elder County	2002
Corn Silage, Irrigated, Beaver County	2013
Corn Silage, Cache County	2002
Corn Silage, Irrigated, Duchesne County	2012
Corn, Sweet	1996
CRP Contract, per acre	2001
Custom Operators Rates	2010
Dairy	
Holstein Heifer Replacement	2001
Jersey Heifer Replacement	2000
Milk Cows, Jersey	1998
Milk Cows, Holstein	2010
Dairy Bull	1998
Elk	1997
Grass Hay, Rich County	2006
Grass Hay, Daggett County	2007
Lawn Turf	2006
Machinery & Equipment Costs	2008
Manure & Waste Disposal, Dairy	1998
Oats, Irrigated, Beaver County	2013
Oats, Irrigated, Duchesne County	2012
Oat Hay, San Juan County	2003
Oats, San Juan County	2003
Oats, irrigated, Uintah County	2011
Onion Production	2005
Pumpkin	1997
Raspberry	1996
Red Bell Pepper	2015
Safflower, dryland	1999
Safflower, irrigated	2005
Sheep, range	1997
Lamb Feeding Budget	2009
Soybean	1998
Swine, farrow to finish	1998
Tomatoes	2003
Triticale	1996
Turkeys, Hen	2000
Vegetables, Mixed, Wasatch Front	2015
Vegetables, Mixed, Davis County	2012
Watermelons	1996
Wheat, dryland	2008
Wheat, Irrigated, Cache County	2011
Wheat, Irrigated, Duchesne County	2012
Wheat Straw Residue	1997
Wheat, Soft White Winter, Irrigated, Box Elder	2000

Utah Urban Small-Scale Mixed Vegetable Production Costs and Returns – 5 Acres, 2015

Kynda Curtis, Professor and Extension Specialist, Department of Applied Economics
Shawn Olsen, Extension Professor, Davis County
Katie Wagner, Extension Assistant Professor, Salt Lake County

Sample costs and returns to produce mixed vegetables under drip irrigation and sold through direct markets in the Davis, Salt Lake, and Utah County area of Utah are presented in this publication. This publication is intended to be a guide used to make production decisions, determine potential returns and prepare business and marketing plans. The practices described are not the recommendations of Utah State University, but rather the production practices considered typical of a well-managed farm in the region. All practices, yields, and costs were determined by a producer panel held November 2014. Pricing was based upon an average of farmers' market prices across the 2014 summer season. Practices, yields, costs, and pricing are not applicable to all situations as management, cultural practices, markets, and growing conditions vary across the region.

The representative farm consists of 5 acres of land planted in a variety of high value vegetable crops. Table 1 shows the acreage, yield, and pricing for each product. Agricultural land lease costs range from $500 to $1,500 annually. A lease rate of $1,000 per acre is used here. Vegetable pricing was calculated by taking the average of farmers market prices collected at six farmers markets across the 2014 season. A 5% loss rate is applied to all yields to account for spoilage, damage, and unsold product. As mixed vegetable production on small acreage is labor intensive the total farm labor (including owner labor) is 3800 hours across the season at a cost of $10/hr. The annual cost is $38,000 for the 5 acre farm, or $7,600/acre. A drip irrigation system is used to irrigate all 5 acres. The cost to install the system is $1,000 per acre, or $5,000 across all acres for pump, filter, mainline, and setup. The annual fee for drip tape is $1,000/acre. The system life averages 7 years (Haward Irrigation, 2014). The irrigation costs include a $500 annual irrigation fee and a $1,500 fee for early season culinary water for seedlings. Marketing fees include market stand costs ($800) and transportation to four markets weekly ($2,300). Labor costs involved in marketing are included in the labor costs described above. These annual costs include a $12 water test, a $30 scale calibration fee, and a $1,000 Global GAP inspection fee. The fuel and lube for machinery and vehicles is calculated at 8 percent of the average asset value. Annual repairs on all farm investments or capital recovery items that require maintenance are calculated at 2 percent of the average asset value for buildings, improvements, and equipment and 7 percent of the average asset value for machinery and vehicles. Cash overhead consists of various cash expenses paid out during the year. These costs include property taxes, interest, office expenses, liability, property insurance, and accounting/legal costs.

Capital recovery costs are the annual depreciation (opportunity cost) of all farm investments. Capital recovery costs are calculated using straight line depreciation. All equipment listed is new unless otherwise noted. For used machinery the price is calculated as one-half of the new purchase price and useful life is two-thirds that of new machinery (Painter, 2011)

Salvage value is 10 percent of the purchase price, which is an estimate of the remaining value of an investment at the end of its useful life. The salvage value for land is the purchase price, as land does not normally depreciate.

REFERENCES

Painter, Kathleen (2011). The Costs of Owning and Operating Farm Machinery in the Pacific Northwest 2011. A Pacific Northwest Publication #346. University of Idaho, Washington State University, and Oregon State University.

Haward Irrigation (2014). Personal communication, February 2014.

Small-Scale Mixed Vegetable Production Costs and Returns, 5 acres, 2015

	Total Units	Unit	Price/Cost Per Unit	Total Cost/Value	Total Cost/Value Per Acre
GROSS INCOME					
Sweet Corn	30,000	Ears	$0.38	$ 10,830.00	$ 2,166.00
Tomatoes	8,000	Lbs	$2.20	$ 16,720.00	$ 3,344.00
Peppers	4000	Lbs	$1.40	$ 5,320.00	$ 1,064.00
Winter Squash	1,200	Lbs	$0.65	$ 741.00	$ 148.20
Summer Squash	1,400	Each	$0.55	$ 731.50	$ 146.30
Hardneck Garlic	43,000	Each	$0.80	$ 32,680.00	$ 6,536.00
Onions	6,000	Each	$0.85	$ 4,845.00	$ 969.00
Okra	5,400	Lbs	$3.56	$ 18,262.80	$ 3,652.56
Beets	3,700	Lbs	$2.40	$ 8,436.00	$ 1,687.20
Potatoes	1,200	Lbs	$1.25	$ 1,425.00	$ 285.00
Leeks	2,300	Lbs	$1.85	$ 4,042.25	$ 808.45
Carrots	500	Lbs	$2.50	$ 1,187.50	$ 237.50
Leafy Greens	750	Lbs	$11.00	$ 7,837.50	$ 1,567.50
Pumpkins	1,000	Lbs	$0.67	$ 636.50	$ 127.30
Melons	270	Each	$4.05	$ 1,038.83	$ 207.77
TOTAL GROSS INCOME				$ 114,733.88	$ 22,946.78
OPERATING COSTS					
Land Rental	5	Acres	$ 1,000.00	$ 5,000.00	$ 1,000.00
Irrigation Water	1	Annual	$ 2,000.00	$ 2,000.00	$ 400.00
Utilities	1	Annual	$ 4,700.00	$ 4,700.00	$ 940.00
Farm Labor	3800	Hours	$ 10.00	$ 38,000.00	$ 7,600.00
Packaging	1	Annual	$ 600.00	$ 600.00	$ 120.00
Food Safety/Testing	1	Annual	$ 1,042.00	$ 1,042.00	$ 208.40
Marketing	1	Annual	$ 3,100.00	$ 3,100.00	$ 620.00
Herbicide	5	Acres	$ 125.00	$ 625.00	$ 125.00
Fertilizer	5	Acres	$ 500.00	$ 2,500.00	$ 500.00
Seeds	1	Annual	$ 1,800.00	$ 1,800.00	$ 360.00
Plants	1	Annual	$ 400.00	$ 400.00	$ 80.00
Insecticide	5	Acres	$ 100.00	$ 500.00	$ 100.00
Drip Tape	5	Acres	$ 1,000.00	$ 5,000.00	$ 1,000.00
Fuel & Lube	1	Annual	$ 2,024.00	$ 2,024.00	$ 404.80
Maintenance	1	Annual	$ 1,975.00	$ 1,975.00	$ 395.00
Miscellaneous	5	Acres	$ 50.00	$ 250.00	$ 50.00
TOTAL OPERATING COSTS				$ 69,516.00	$ 13,903.20
INCOME ABOVE OPERATING COSTS				$ 45,217.88	$ 9,043.58
OWNERSHIP COSTS					
CASH OVERHEAD COSTS					
Liability/Crop Insurance				$ 800.00	$ 160.00
Accounting & Legal				$ 500.00	$ 100.00
Office & Travel				$ 800.00	$ 160.00
Annual Investment Insurance				$ 236.43	$ 47.29
NONCASH OVERHEAD COSTS (Capital Recovery)					
Buildings, Improvements, & Equipment				$ 1,689.29	$ 337.86
Machinery & Vehicles				$ 4,680.00	$ 936.00
TOTAL OWNERSHIP COSTS				$ 8,705.72	$ 1,741.14
TOTAL COSTS				$ 78,221.72	$ 15,644.34
NET PROJECTED RETURNS				**$ 36,512.16**	**$ 7,302.43**

Red Bell Pepper Enterprise Budget for 1 Acre						
By Sam Day, Dan Drost and Ruby Ward						
		Total Units	**Unit**	**Price/Cost Per Unit**	**Total Cost/Value**	**Your Farm**
GROSS INCOME						
Red bell peppers						
	Fancy class	156	Carton	$ 23.00	$ 3,588.00	
	First class	235	Carton	$ 20.00	$ 4,700.00	
	Second class	98	Carton	$ 17.00	$ 1,666.00	
Green bell peppers		159	Carton	$ 14.00	$ 2,226.00	
TOTAL GROSS INCOME					$ 12,180.00	
OPERATING COSTS						
Fuel		12	Gallon	$ 3.50	$ 42.00	
Seedlings		15,100	Each	$ 0.14	$ 2,114.00	
Fertilizer						
	0-0-60	223	Pound	$ 0.27	$ 60.21	
	11-52-00	232	Pound	$ 0.29	$ 67.28	
	46-0-0	248	Pound	$ 0.27	$ 66.96	
	20-20-20 soluble	1	25 lb. Bag	$ 15.00	$ 15.00	
Herbicides (Trust®)		1.5	Pint	$ 6.30	$ 9.45	
Carton or Box		648	Carton	$ 1.18	$ 764.64	
Labor		432	Hours	$ 12.00	$ 5,184.00	
Operator Labor		20	Hours	$ 25.00	$ 500.00	
Utilities		1	Acre	$ 50.00	$ 50.00	
Irrigation		1	Acre	$ 135.00	$ 135.00	
Maintenance		1	Acre	$ 155.00	$ 155.00	
Miscellaneous		1	Acre	$ 10.00	$ 10.00	
TOTAL OPERATING COSTS					$ 9,173.54	
INCOME ABOVE OPERATING COSTS					$ 3,006.46	
OWNERSHIP COSTS						
CASH OVERHEAD COSTS						
Land, water, and crop insurance					$ 160.00	
Interest on operating capital					$ 483.53	
General overhead and management					$ 55.34	
TOTAL CASH OVERHEAD COSTS					$ 538.87	
NONCASH OVERHEAD COSTS (Capital Recovery)						
Buildings, Improvements & Equipment					$ 73.13	
Machinery & Vehicles					$ 114.27	
TOTAL NONCASH OVERHEAD COSTS					$ 114.27	
TOTAL OWNERSHIP COSTS					$ 653.14	
TOTAL COSTS					$ 9,826.68	
NET PROJECTED RETURNS					**$ 2,353.32**	

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P.O. Box 3166
Fargo 58108-3166
(701) 239-5306

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(503) 326-2131

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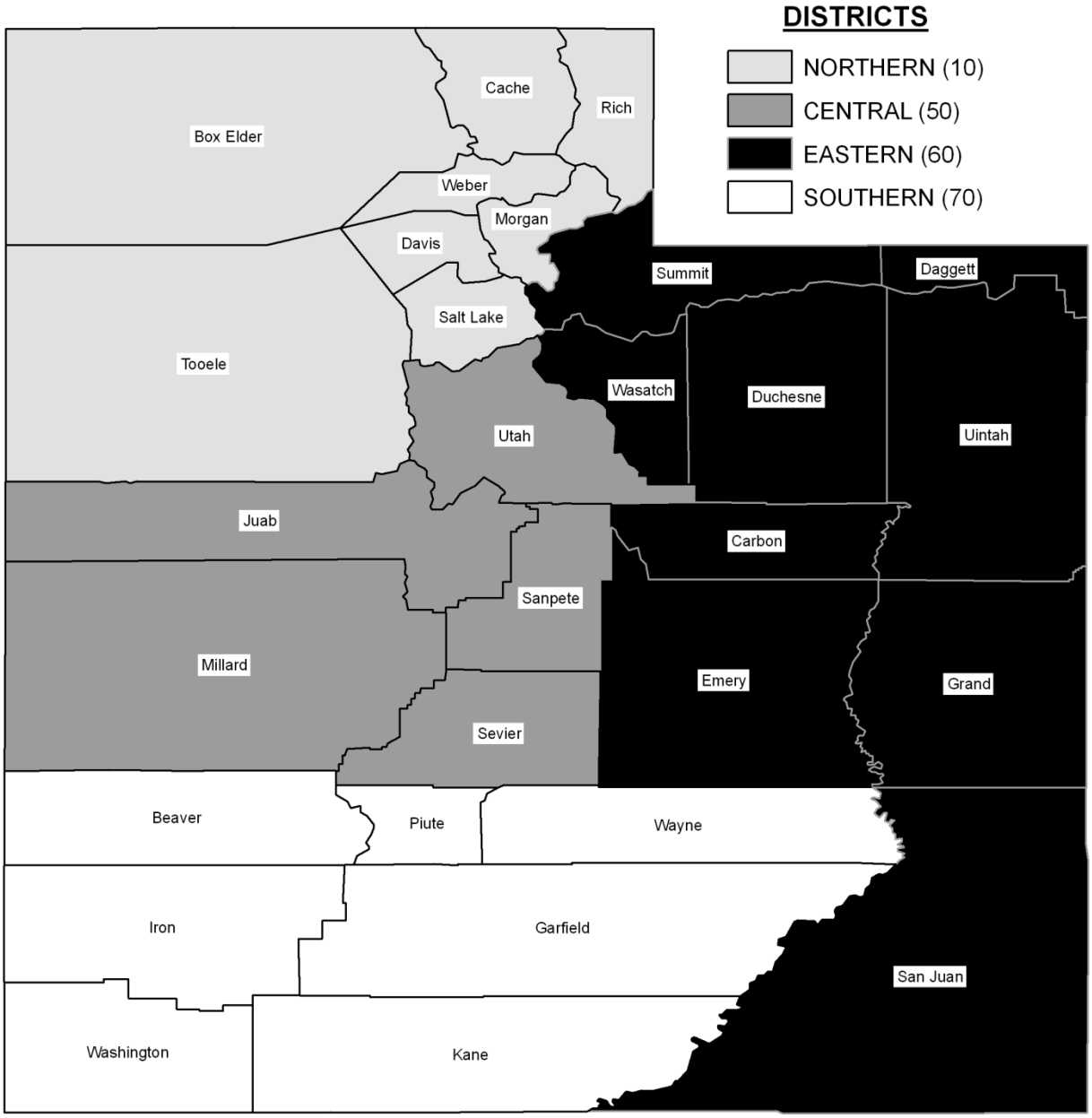
[1]Regional Offices are bolded

[2]Also includes Connecticut, Maine, Massachusetts, Rhode Island, and Vermont.

UTAH COUNTIES AND DISTRICTS