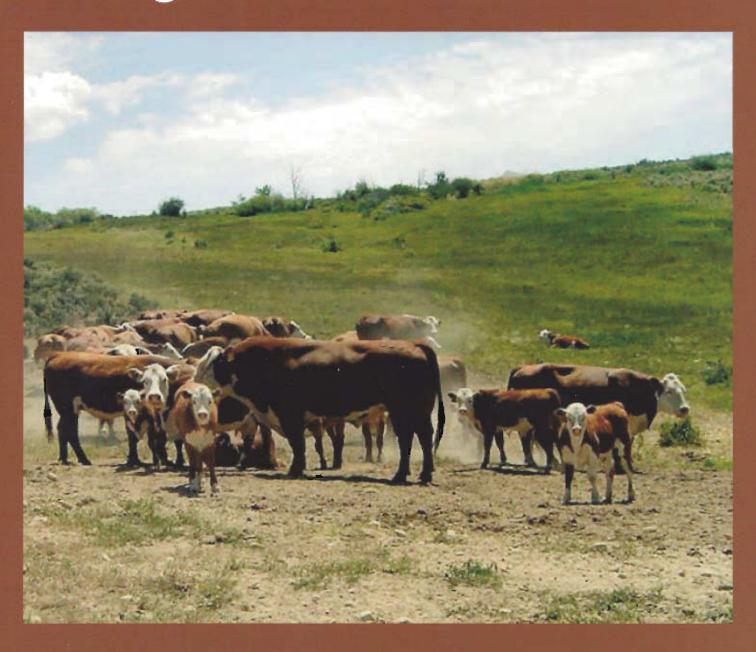
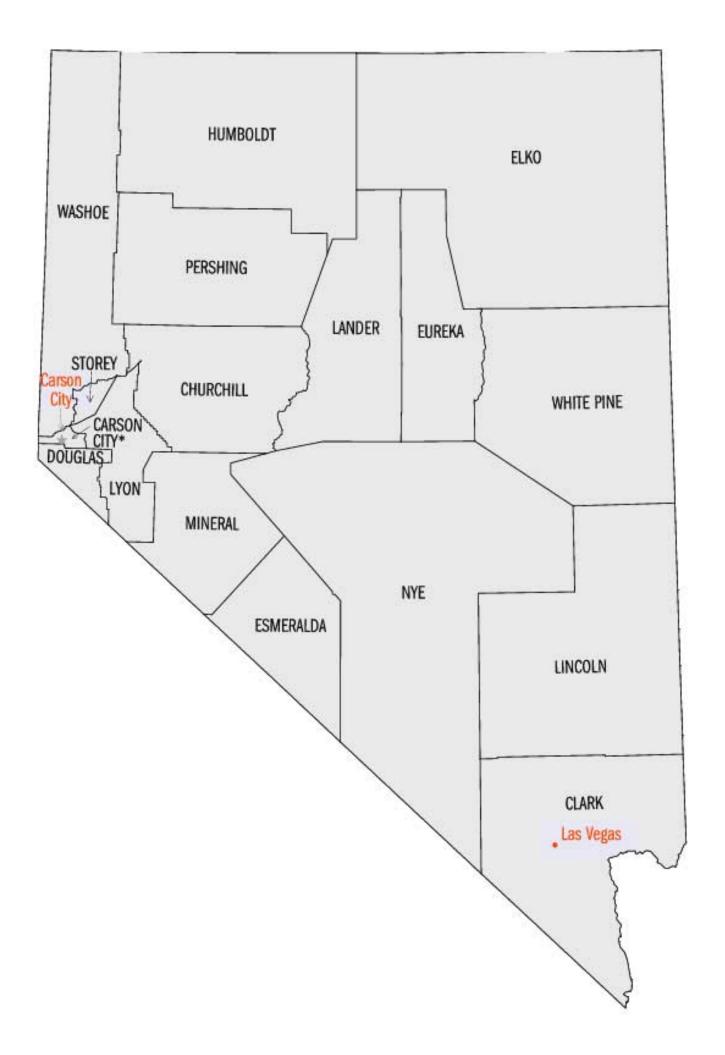
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Agricultural Statistics



2008 - 2009



Nevada Agricultural Statistics 2009

Nevada Department of Agriculture Tony Lesperance, Director

University of Nevada College of Agriculture, Biotechnology, & Natural Resources David Thawley, Dean & Director

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October, 2009



Office of the Governor

JIM GIBBONS
GOVERNOR

October 19, 2009

My Fellow Nevadans:

From Nevada's earliest days, the agriculture industry has held a crucial place in our state's economy. Our farmers and ranchers produce top quality products for consumption both in and out of state. Our farmers and ranchers exemplify economic virtues such as hard work, initiative, and self-sufficiency and are amongst the most independent and innovative individuals in our ranks. Nevada fully recognizes the great service they render to our community, and thanks Nevada's agriculture industry for the stewardship they provide to our lands.

The development and distribution of the important statistical information contained in this publication is made possible through your spirit of cooperation and collaboration with our agricultural industry leaders. I'd like to thank the Nevada Agricultural Statistics Services for gathering this data, and express my appreciation and support to everyone involved in the hard work required to bring this publication to fruition.

Sincerely,

Jim Gibbons Governor

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October 1, 2009

A Message to Nevada's Agriculture Community:

This annual publication, "Nevada Agriculture Statistics", is always full of very important facts and figures concerning Nevada Agriculture that we all should be very familiar with.

A good example can be gleaned from last year's publication on page 11, "Economic Contribution by Type, Nevada, 2003-2007. Just about the top line you will note an entry titled; "Value of Crop Production", for the years 2003 through 2007. In 2003, that figure for Nevada was \$143,093,000, and by 2007 it had escalated to \$211,974,000, an all time high and a steady increase of 48% over the last 4 years, or essentially 12% annually! It kind of makes one realize just how important Nevada's irrigation water is becoming, not only to agriculture, but the economy of rural Nevada, and Nevada itself.

Amazingly enough however, in a recent report to the Board of Agriculture I indicated that essentially 50% of Nevada's agriculture water is currently in jeopardy for change of use to quasi-municipal, environmental or other non-agricultural uses. Obviously, these potential changes do not bode well for our future.

The Board of Agriculture, your representatives, have taken this challenge very, very seriously. In late 2008, the Board passed a strongly worded Water Policy, a policy that that will give the Board more political clout in water decisions that could harm agriculture. More recently, the Board has taken action to more thoroughly bring some light to the Bureau of Reclamation's attempt to dry up Smith and Mason Valley's so that their agriculture water could be moved to Walker Lake or beyond. These are serious challenges that must be met by the combined forces of all those that care about Nevada's future.

And that is why this annual publication of Nevada Agricultural Statistics is so important. It gives us the vital economic and production figure we need to continually bring sound reasoning to fight the never-ending assaults on production agriculture. Read this book carefully, and use the figures where appropriate. Remember, these figures contained herein are based on fact, not fiction. They will go a long ways to protect the future of Nevada agriculture

Sincerely,

Tony Lesperance



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



P.O. Box 8880 • Reno, NV 89507 • Voice: (775) 972-6001 • Fax: (775) 972-6002 Email:nass-nv@nass.usda.gov • Web: http://www.nass.usda.gov/nv

To Our Readers:

It is once again my pleasure to present <u>Nevada Agricultural Statistics</u>, our annual comprehensive collection of statistics on Nevada agriculture. This publication is prepared and released in cooperation with Nevada Department of Agriculture and University of Nevada College of Agriculture, Biotechnology, and Natural Resources. It presents data compiled by the Nevada field office of USDA's National Agricultural Statistics Service. The mission of this agency is to provide meaningful, accurate, and objective statistical information in service to agriculture. I hope you find it useful in your endeavors.

The preparation of Nevada Agricultural Statistics is made possible through the cooperation and support of Nevada's farmers, ranchers, agribusinesses, tribal governments, and State and Federal agencies. Thank you all for your invaluable help. We conduct many surveys through the year to monitor agricultural activity and Nevada's agriculturalists have consistently supported our efforts. I hope the resulting products in turn benefit our industry by providing statistics for advocacy, research, education, and policy making.

Reports issued by our office and the National Agricultural Statistics Service are available on the web at www.nass.usda.gov/. I welcome any questions regarding these statistics and await the opportunity to assist you with any additional data needs.

Sincerely,

Martin J. Owens

Director

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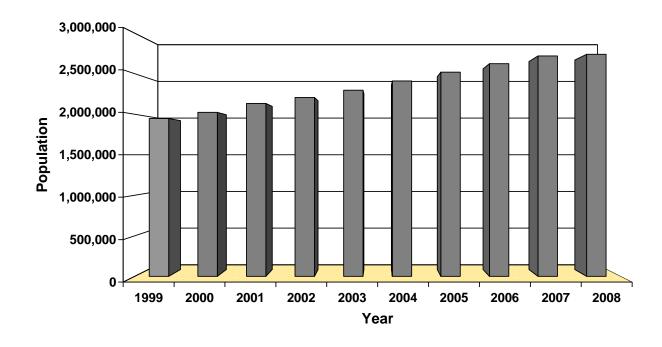
Population of Nevada's Counties and Incorporated Cities, July 1, 2004-2008¹

| | | | | | | 2008 as percent |
|-------------|-----------|-----------|-----------|-----------|-----------|-----------------|
| County | 2004 | 2005 | 2006 | 2007 | 2008 | of 2007 |
| Carson City | 56,146 | 57,104 | 57,701 | 57,723 | 57,600 | 99.8 |
| Churchill | 26,106 | 26,585 | 27,371 | 27,190 | 26,190 | 99.2 |
| Clark | 1,715,337 | 1,796,380 | 1,874,837 | 1,954,319 | 1,967,716 | 104.7 |
| Douglas | 47,803 | 50,108 | 51,770 | 52,386 | 52,131 | 99.5 |
| Elko | 46,499 | 47,586 | 48,339 | 50,434 | 50,561 | 100.3 |
| Esmeralda | 1,176 | 1,276 | 1,262 | 1,236 | 1,240 | 100.3 |
| Eureka | 1,484 | 1,485 | 1,460 | 1,458 | 1,553 | 106.5 |
| Humboldt | 16,692 | 17,293 | 17,751 | 18,052 | 18,014 | 99.8 |
| Lander | 5,357 | 5,509 | 5,655 | 5,747 | 5,891 | 102.5 |
| Lincoln | 3,822 | 3,886 | 3,987 | 4,184 | 4,352 | 104.0 |
| Lyon | 44,646 | 48,860 | 54,031 | 55,903 | 55,820 | 99.9 |
| Mineral | 4,673 | 4,629 | 4,399 | 4,377 | 4,401 | 100.6 |
| Nye | 38,181 | 41,302 | 44,795 | 46,308 | 47,370 | 102.3 |
| Pershing | 6,631 | 6,736 | 6,955 | 7,075 | 7,192 | 101.6 |
| Storey | 3,797 | 4,012 | 4,110 | 4,293 | 4,384 | 102.1 |
| Washoe | 383,453 | 396,844 | 409,085 | 418,061 | 423,883 | 101.4 |
| White Pine | 8,966 | 9,275 | 9,542 | 9,590 | 9,694 | 101.1 |
| Total | 2,410,769 | 2,518,869 | 2,623,050 | 2,718,337 | 2,738,733 | 100.8 |

¹ Source: Nevada Department of Taxation and Nevada State Demographer, University of Nevada, Reno.

Nevada has been among the fastest growing states in the Nation for the past several years. Projections by the Nevada State Demographer's Office indicate the State population will likely double in the next 20 years. Over two-thirds of Nevada's population is in Las Vegas and commuting areas.

Population of Nevada, 1999-2008



Highlights from the 2007 Census of Agriculture, Nevada

| Economic Characteristics | Quantity |
|---|----------|
| Farms by value of sales | |
| Less than \$1,000 | 878 |
| \$1,000 to \$2,499 | 306 |
| \$2,500 to \$4,999 | 269 |
| \$5,000 to \$19,999 | 333 |
| \$20,000 to \$24,999 | 262 |
| \$25,000 to \$39,999 | 72 |
| \$40,000 to \$49,999 | 154 |
| \$50,000 to \$99,999 | 179 |
| \$100,000 to \$249,999 | 255 |
| \$250,000 to \$499,999 | 157 |
| \$500,000 or more | 203 |
| Total farm production expenses (\$1,000) | 401,986 |
| Average per farm (S) | 128,389 |
| Net cash farm income of operation (\$1,000) | |
| Average per farm (S) | 125,672 |
| Tiverage per failif (b) | 40,138 |

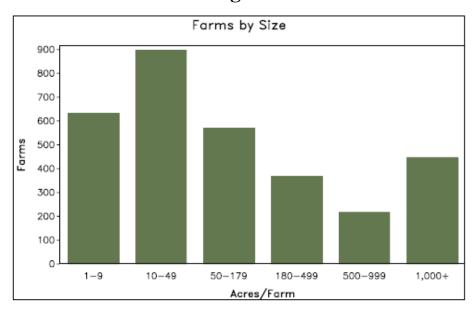
| Operator Characteristics | Quantity |
|---|----------|
| Principal operators by primary occupation | |
| Farming | 1,650 |
| Other | 1,481 |
| Principal operators by sex: | |
| Male | 2,530 |
| Female | 601 |
| Average age of principal operator (years) | 57.5 |
| All operators by race | |
| American Indian or Alaska Native | 488 |
| Asian | 14 |
| Black or African American | 4 |
| Native Hawaiian or Other Pacific Islander | 5 |
| White | 4,420 |
| More than one race | 38 |
| | |
| All operators of Spanish, Hispanic or Latino Origin | 260 |

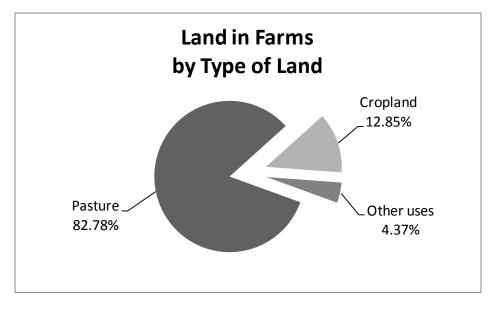
Number of Farms and Land in Farms and Ranches: 1999-2008¹

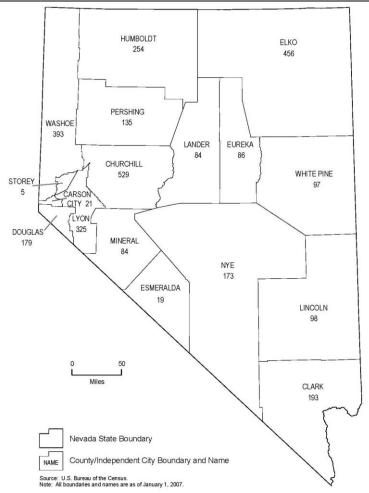
| | | Nevada | | United States | | | | | |
|------|-----------------|-----------------------|-------------------|-----------------|-----------------------|-------------------|--|--|--|
| | Number of Farms | Average Size of Farms | All Land in Farms | Number of Farms | Average Size of Farms | All Land in Farms | | | |
| | Actual # | Acres | 1,000 Acres | 1,000's | Acres | 1,000 Acres | | | |
| 1999 | 3,150 | 2,032 | 6,400 | 2,187 | 434 | 948,460 | | | |
| 2000 | 3,100 | 2,065 | 6,400 | 2,167 | 436 | 945,080 | | | |
| 2001 | 3,050 | 2,066 | 6,300 | 2,149 | 438 | 942,070 | | | |
| 2002 | 3,000 | 2,100 | 6,300 | 2,135 | 440 | 940,300 | | | |
| 2003 | 3,000 | 2,067 | 6,200 | 2,127 | 440 | 936,750 | | | |
| 2004 | 3,000 | 2,033 | 6,100 | 2,113 | 441 | 932,260 | | | |
| 2005 | 3,000 | 2,033 | 6,100 | 2,099 | 442 | 927,940 | | | |
| 2006 | 3,000 | 2,000 | 6,000 | 2,089 | 443 | 925,790 | | | |
| 2007 | 3,100 | 1,903 | 5,900 | 2,205 | 418 | 921,460 | | | |
| 2008 | 3,100 | 1,903 | 5,900 | 2,200 | 418 | 919,900 | | | |

¹ Farm is defined as a place with annual sales of agricultural products of \$1,000 or more.

2007 Census of Agriculture: Nevada







Number of Farms by County: Nevada, 2007¹

| County | Number of Farms | Land in Farms | Average Farm Size |
|-------------|-----------------|---------------|-------------------|
| | Per County | Acreage | Acreage |
| Carson City | 21 | 2,756 | 131 |
| Churchill | 529 | 131,448 | 248 |
| Clark | 193 | 88,381 | 458 |
| Douglas | 179 | 91,046 | 509 |
| Elko | 456 | 2,085,135 | 4,573 |
| Esmeralda | 19 | 24,943 | 1,313 |
| Eureka | 86 | 783,440 | 9,110 |
| Humboldt | 254 | 756,313 | 2,978 |
| Lander | 84 | 339,091 | 4,037 |
| Lincoln | 98 | 46,271 | 472 |
| Lyon | 325 | 260,660 | 802 |
| Mineral | 84 | (D) | (D) |
| Nye | 173 | 90,868 | 525 |
| Pershing | 135 | 244,249 | 1,809 |
| Storey | 5 | (D) | (D) |
| Washoe | 393 | 485,893 | 1,236 |
| White Pine | 97 | (D) | (D) |
| State Total | 3,131 | 5,865,392 | 1,873 |

¹ 2007 USDA Census of Agriculture, State and County Data, Vol. 1, Geographic Area Series, Part 28

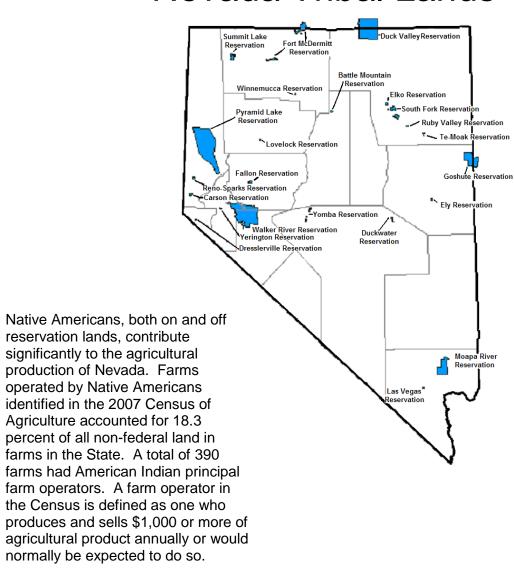
 $^{^{\}mbox{\scriptsize (D)}}$ Withheld to avoid disclosing data for individual operations.

Number of Farms With Livestock: Nevada and United States, 1999-2008¹

| | | Nevad | la | | | United St | ates | | |
|------|--------|-------------|-------|------|----------|-----------|-------|------|--|
| Year | Cattle | Milk Cows | Sheep | Hogs | Cattle | Milk Cows | Sheep | Hogs | |
| | | Actual Numl | ber | | Thousand | | | | |
| 1999 | 1,700 | 150 | 300 | 100 | 1,095.5 | 110.8 | 70.0 | 99.6 | |
| 2000 | 1,700 | 150 | 300 | 100 | 1,076.3 | 105.0 | 69.2 | 87.5 | |
| 2001 | 1,700 | 150 | 300 | 100 | 1,049.1 | 97.4 | 68.6 | 81.2 | |
| 2002 | 1,700 | 130 | 300 | 110 | 1,036.4 | 91.2 | 68.2 | 76.3 | |
| 2003 | 1,600 | 120 | 300 | 110 | 1,013.6 | 86.3 | 67.7 | 73.7 | |
| 2004 | 1,600 | 120 | 300 | 110 | 989.5 | 81.5 | 67.6 | 69.5 | |
| 2005 | 1,600 | 110 | 300 | 110 | 982.5 | 78.3 | 68.5 | 67.3 | |
| 2006 | 1,600 | 100 | 300 | 110 | 971.4 | 74.9 | 69.2 | 65.9 | |
| 2007 | 1,500 | 60 | 250 | 90 | 965.5 | 70.0 | 83.1 | 75.5 | |
| 2008 | | | | | 956.5 | 67.0 | 82.3 | 73.2 | |

Estimated number of farms with one head or more of species.

Nevada Tribal Lands

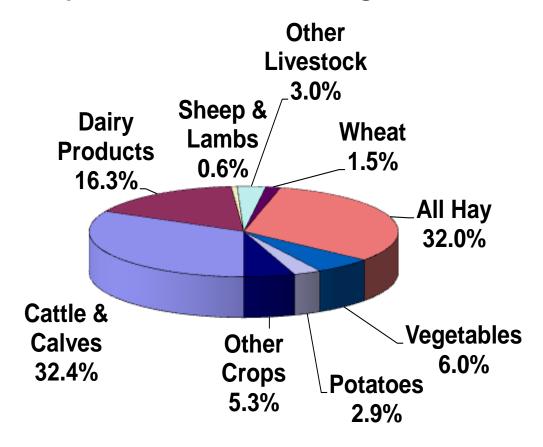


Cash Receipts From Farm Marketings: By Commodity, Nevada 2006-2008¹

| Item | 200 | 6 | 200 | 7 | 200 | 8 |
|--------------------------------|-------------|---------|-------------|---------|-------------|---------|
| | Millions \$ | Percent | Millions \$ | Percent | Millions \$ | Percent |
| Cattle & Calves | 200,442 | 40.2 | 199,855 | 36.9 | 185,168 | 32.4 |
| Dairy Products | 67,250 | 13.5 | 99,554 | 18.4 | 93,457 | 16.3 |
| Sheep & Lambs | 2,889 | 0.6 | 3,435 | 0.6 | 3,642 | 0.6 |
| All other Livestock & Products | 18,051 | 3.6 | 19,162 | 3.5 | 16,952 | 3.0 |
| Total Livestock & Products | 288,632 | 58.0 | 322,006 | 59.4 | 299,219 | 52.3 |
| Wheat | 3,781 | 0.8 | 7,052 | 1.3 | 8,760 | 1.5 |
| All Hay | 110,003 | 22.1 | 131,563 | 24.3 | 182,874 | 32.0 |
| Vegetables | 61,369 | 12.3 | 40,798 | 7.5 | 34,359 | 6.0 |
| Potatoes | 12,802 | 2.6 | 15,480 | 2.9 | 16,389 | 2.9 |
| All Other Crops | 21,436 | 4.3 | 24,879 | 4.6 | 30,509 | 5.3 |
| Total Crops | 209,391 | 42.0 | 219,772 | 40.6 | 272,891 | 47.7 |
| Total All Commodities | 498,023 | 100.0 | 541,778 | 100.0 | 572,110 | 100.0 |

¹ Totals may not add due to rounding

Cash Receipts from Farm Marketings, Nevada 2008



Value Added to the U.S. Economy by the Agricultural Sector:

The value-added format is used to present the income accounts, replacing the traditional net farm income format. Changes in commodity production is the cause of most of the volatility in the income accounts, and the presence of more disaggregated components under the value-added format makes it much easier to discern what forces are driving the changes and trends in farm income. In addition, the value-added approach to the sector accounting has the advantage of being the format accepted and utilized internationally, thereby enabling comparison across countries.

Economic Contribution by Type, Nevada, 2004-2008

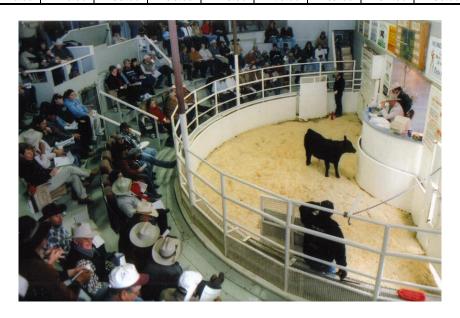
| Item | 2004 | 2005 | 2006 | 2007 | 2008 |
|--|---------|----------|-----------------|----------|----------|
| | | The | ousands of Doll | ars | |
| Value of Agricultural Sector Production ¹ | 520,423 | 578,590 | 600,602 | 600,280 | 687,957 |
| Value of Crop Production | 153,604 | 172,898 | 209,827 | 216,565 | 278,989 |
| Value of Livestock Production | 296,877 | 310,209 | 289,362 | 271,367 | 299,580 |
| Revenues from Services and Forestry | 69,942 | 95,483 | 101,413 | 112,078 | 109,424 |
| Total Purchased Inputs | 248,674 | 279,362 | 297,273 | 313,760 | 337,766 |
| Farm Origin Inputs | 104,846 | 108,483 | 103,137 | 112,471 | 112,247 |
| Feed Purchased | 48,685 | 50,683 | 56,324 | 69,196 | 70,128 |
| Livestock and Poultry Purchased | 48,511 | 48,350 | 37,768 | 35,658 | 33,593 |
| Seed Purchased | 7,650 | 9,450 | 9,045 | 7,617 | 8,526 |
| Manufactured Inputs | 59,997 | 71,917 | 74,835 | 87,572 | 106,135 |
| Fertilizers and Lime | 12,644 | 15,299 | 16,240 | 19,644 | 25,373 |
| Pesticides | 8,545 | 9,385 | 9,950 | 11,162 | 13,048 |
| Petroleum Fuel and Oils, Electricity | 19,893 | 24,186 | 26,121 | 30,934 | 35,733 |
| Electricity | 18,915 | 23,047 | 22,524 | 25,832 | 31,981 |
| Other Purchased Inputs | 83,831 | 98,962 | 119,301 | 113,717 | 119,384 |
| Repair and Maintenance of Capital Items | 22,778 | 23,520 | 29,180 | 28,860 | 31,352 |
| Machine Hire and Custom Work | 6,605 | 4,524 | 6,322 | 6,227 | 6,157 |
| Marketing, Storage and Transportation Expense | 13,393 | 19,278 | 22,632 | 18,122 | 20,651 |
| Contract Labor | 4,885 | 4,389 | 5,461 | 6,658 | 6,102 |
| Miscellaneous Expenses | 36,710 | 47,251 | 55,706 | 53,850 | 55,122 |
| Net Government Transactions | (4,532) | (1,590) | (7,148) | (7,955) | (5,215) |
| Direct Government Payments | 6,531 | 11,725 | 8,620 | 10,298 | 13,246 |
| Motor Vehicle Registration and Licensing Fees | (1,168) | (1,186) | (1,024) | (1,249) | (1,293) |
| Property Taxes | (9,895) | (12,129) | (14,744) | (17,004) | (17,168) |
| Gross Value Added | 267,217 | 297,638 | 296,182 | 278,565 | 345,013 |
| Capital Consumption | 50,911 | 58,745 | 65,481 | 67,487 | 70,566 |
| Net Value Added ² | 216,306 | 238,893 | 230,701 | 211,078 | 274,447 |
| Payments to Stakeholders | 78,566 | 90,333 | 95,884 | 104,705 | 101,582 |
| Employee Compensation (total hired labor) | 58,609 | 67,913 | 70,017 | 77,715 | 75,886 |
| Net Rent Received by Non-Operator Landlords | 3,438 | 3,159 | 3,937 | 4,097 | 3,675 |
| Real Estate and Non-Real Estate Interest | 16,519 | 19,261 | 21,930 | 22,893 | 22,021 |
| Net Farm Income ³ | 137,740 | 148,560 | 134,817 | 106,373 | 172,865 |

Source: Economic Indicators of the Farm Sector, State Financial Summary, USDA-ERS.

¹Final sector output is the gross value of the commodities and services produced within a year.

²Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors of production. ³Net farm income is the farm operator's share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

| Vaar | Jan. | Feb. | Mar. | Apr. | May | Jun. | Jul. | Aug. | Sept. | Oct. | Nov. | Dec. |
|---------|-----------------|--------|--------|--------|--------|------------|--------|--------|--------|--------|--------|--------|
| Year | Dollars per Ton | | | | | | | | | | | |
| All Hay | | | | | | | | | | | | |
| 2004 | 92.00 | 94.00 | 90.00 | 93.00 | 90.00 | 99.00 | 103.00 | 102.00 | 97.00 | 99.00 | 104.00 | 102.00 |
| 2005 | 104.00 | 106.00 | 113.00 | 102.00 | 104.00 | 114.00 | 122.00 | 128.00 | 114.00 | 118.00 | 123.00 | 128.00 |
| 2006 | 119.00 | 125.00 | 120.00 | 127.00 | 123.00 | 121.00 | 118.00 | 108.00 | 108.00 | 112.00 | 118.00 | 116.00 |
| 2007 | 119.00 | 118.00 | 119.00 | 119.00 | 126.00 | 127.00 | 138.00 | 142.00 | 144.00 | 149.00 | 150.00 | 156.00 |
| 2008 | 158.00 | 169.00 | 169.00 | 178.00 | 178.00 | 172.00 | 194.00 | 195.00 | 199.00 | 189.00 | 191.00 | 187.00 |
| | | | | | A | Alfalfa Ha | y | | | | | |
| 2004 | 91.00 | 90.00 | 88.00 | 90.00 | 90.00 | 99.00 | 103.00 | 101.00 | 97.00 | 98.00 | 103.00 | 102.00 |
| 2005 | 102.00 | 106.00 | 112.00 | 100.00 | 102.00 | 113.00 | 122.00 | 127.00 | 114.00 | 118.00 | 122.00 | 128.00 |
| 2006 | 119.00 | 125.00 | 120.00 | 128.00 | 123.00 | 121.00 | 119.00 | 109.00 | 108.00 | 112.00 | 118.00 | 117.00 |
| 2007 | 120.00 | 118.00 | 119.00 | 119.00 | 127.00 | 127.00 | 138.00 | 141.00 | 144.00 | 148.00 | 150.00 | 156.00 |
| 2008 | 160.00 | 170.00 | 170.00 | 180.00 | 181.00 | 173.00 | 195.00 | 196.00 | 199.00 | 189.00 | 192.00 | 189.00 |
| | | | | | (| Other Ha | y | | | | | |
| 2004 | 103.00 | 130.00 | 107.00 | 109.00 | 90.00 | 110.00 | 116.00 | 123.00 | 103.00 | 120.00 | 122.00 | 104.00 |
| 2005 | 126.00 | 118.00 | 127.00 | 130.00 | 130.00 | 129.00 | 129.00 | 138.00 | 120.00 | 120.00 | 130.00 | 128.00 |
| 2006 | 115.00 | 112.00 | 127.00 | 122.00 | 114.00 | 108.00 | 99.00 | 90.00 | 110.00 | 118.00 | 116.00 | 105.00 |
| 2007 | 112.00 | 118.00 | 127.00 | 122.00 | 114.00 | 118.00 | 129.00 | 155.00 | 144.00 | 160.00 | 145.00 | 150.00 |
| 2008 | 135.00 | 140.00 | 140.00 | 155.00 | 156.00 | 148.00 | 170.00 | 185.00 | 191.00 | 180.00 | 185.00 | 165.00 |



Season Average Prices, Cattle & Calves, Sheep & Lambs, and Hogs & Pigs, 2006-2008

| Year | 2006 | 2006 2007 | | 2006 | 2007 | 2008 | | | | |
|-------------|--------|-----------------------------|--------|---------------|--------|--------|--|--|--|--|
| Commodity | | Nevada | | United States | | | | | | |
| | | Average Price per Cwt. (\$) | | | | | | | | |
| Cattle | 90.20 | 87.10 | 85.00 | 87.20 | 89.90 | 89.10 | | | | |
| Calves | 121.00 | 121.00 | 114.00 | 133.00 | 119.00 | 110.00 | | | | |
| Hogs & Pigs | 42.30 | 44.30 | 46.30 | 46.00 | 46.60 | 47.00 | | | | |
| Sheep | 29.00 | 46.00 | 44.00 | 35.70 | 31.00 | 27.20 | | | | |
| Lambs | 96.00 | 109.00 | 112.00 | 96.00 | 98.50 | 99.60 | | | | |



January: Several storm systems blowing through the State brought snow and heavy rain causing some localized flooding in western Nevada. Temperatures averaged 2 to 8 degrees below normal across the State and precipitation averaged above normal for most of the State. Mountain snowpack accumulations were above normal, benefiting the outlook for the 2008 irrigation season. Hay continued to move out-of-state. Winter livestock feeding was ongoing, as was the processing and packing of potatoes and onions.

February: Early and late February storm systems brought rain and/or snow to most northern Nevada locations bolstering mountain snow pack and providing much needed moisture for grazing lands across the state. In the east, feed supplies were impacted as producers increased rations to maintain the livestock throughout the relatively cool, wet month. Native grasses on winter grazing lands are short due to severe drought conditions in 2007, which also necessitates supplemental feeding; however, livestock are rated in generally fair to good condition. In the central, valley locations received rain in addition to mountain snows and supplemental cattle feeding is also ongoing. Alfalfa and small grain growing regions did not report any greening in February, with the crops rated in fair to good condition. Other farm and ranch activities included: equipment maintenance, early calving, fence repairs, crop and livestock marketing, industry meetings.

March: High pressure asserted itself over Nevada and most of the month was dry. Temperatures were warmer than normal in the central and southern regions and colder than normal in the northern regions. A storm system passed through near the middle of the month, bringing some precipitation, only to again be replaced by high pressure. Monthly and seasonal precipitation totals were well below normal. The warming temperatures had forages greening in central and southern regions. Dry weather promoted fieldwork and crop development. Onions were being seeded and fields were being prepared for grain planting. Sod cutting was underway. Calving was ongoing and lambing got underway. Main farm and ranch activities: field preparation, equipment maintenance, calving, lambing, ditch burning, weed control.

April: Several cold fronts moved across the state during the month bringing windy conditions. Temperatures remained cool for most of the month except for a few warm days midmonth. Precipitation was below normal for the month. Winnemucca recorded the most precipitation, 0.31 inches, which was 0.54 inches below normal. Snow packs continue to hold near 100 percent of normal, with melting slowed by the cool weather. Field preparations and spring grain planting was in full swing as the wet weather finally ended. Range and pasture growth accelerated as temperatures rose. Livestock were beginning to move to public grazing lands. Calving and lambing advanced and were nearing completion. Fence repair was common. Main farm and ranch activities: calving, lambing, branding, grain planting, weed spraying, fertilizing fields, and dragging meadows.

May: Most of the month was unseasonably warm and dry with several high temperature records being set. Temperatures cooled by the end of the month as a series of cold low pressure systems moved through the state bringing much needed precipitation. Crop conditions were generally good and the warm weather fostered growth. Irrigation season was underway. Alfalfa harvest got underway in southern areas. Spring planted grains emerged and Fall seeded fields showed good growth. Most range livestock were turned out to high ranges. Calving and lambing were virtually complete. Main farm and ranch activities: haying, irrigating, weed and insect control.

June: Warm temperatures and below normal precipitation dominated the state's weather for the month. Range conditions were declining seasonally as dry weather was common. Hay producers completed the first cutting of alfalfa. Small grains matured rapidly and in generally good condition under the warm weather; however, irrigation water was short in some areas. Winter wheat fields were being hayed. Potato planting was completed. Garlic, onions, and potatoes were in good to excellent condition. Late in the month, dry thunderstorms caused many wildfires in California sending mass amounts of smoke and haze over much of Nevada. Precipitation totals were below normal statewide. The main farm and ranch activities were irrigating, haying, weed and insect control.

2008 Crop/ Weather Summary (continued)

July: Warm temperatures, haze and some precipitation dominated the state's weather. Temperatures averaged one to six degrees above normal for the month. Storms moved across Nevada mid-month bringing rain and producing several flash floods. Ely recorded the most precipitation with 0.94 inches. Smoke and haze continued to blow in from California's wildfires. Currently, two fires, Little One and Gooseberry, are burning in Nevada. They are both nearing 100% containment. Range conditions were declining seasonally as warm weather was common. Hay producers finished the second cutting of alfalfa. Potato are showing flowers and in good condition. Garlic and onions were also in good condition. The main farm and ranch activities were irrigating, haying, weed and insect control, and equipment maintenance..

August: Warm temperatures and some precipitation dominated the state's weather. Temperatures averaged one to seven degrees above normal for the month. Reno recorded the warmest August on record with an average monthly temperature of 77 degrees. Ely recorded the most precipitation with 1.68 inches. Range conditions were declining seasonally as warm weather was common. Potato were in good condition. Garlic and onion harvest is ongoing. The main farm and ranch activities were irrigating, haying, weed and insect control, equipment maintenance, and preparing for fall-seeded crops.

September: Warm daytime temperatures, cooler nighttime temperatures and some precipitation dominated the state's weather. Temperatures averaged zero to six degrees above normal for the month. Reno tied the recorded for warmest September on record with an average monthly temperature of 68 degrees. Ely recorded the most precipitation with 0.36 inches. Range conditions were declining seasonally. Livestock were being brought in from summer pastures. Potato were in good condition. Garlic and onion harvest is ongoing. The main farm and ranch activities were irrigating, haying, weed and insect control, equipment maintenance, and preparing for fall-seeded crops.

October: Several weather patterns passed through the state during the month. The storm system that passed thought the state during the second week of October brought below freezing temperatures and the seasons first snow fall. By the end of the month temperatures had warmed back up to well above normal. Las Vegas recorded the monthly high at 96 degrees. Ely recorded the lowest temperature of the month at 7 degrees. Precipitation was scattered during the month. Elko recorded the most precipitation with 0.43 inches. The much needed precipitation did little to improve pasture and range conditions. Livestock producers worked to gather livestock for market and to move herds to winter pastures. Onions, garlic, alfalfa seed, and mint harvested finished. Seasonal onions were being taken to sheds for sorting, bagging, and shipping. Potato harvest continued throughout the month. Main farm and ranch activities include: harvest of hay, weed control, equipment maintenance, and planting of fall-seeded crops.

November: Nevada experienced a relatively quiet weather pattern in November with above normal temperatures and below normal precipitation for most locations. Las Vegas recorded the monthly high at 83 degrees. Winnemucca recorded the lowest temperature of the month at 14 degrees. Precipitation was scattered during the month. Elko recorded the most precipitation with 1.54 inches. Nevada farmers and ranchers generally completed most field work by month's end as late season hay harvests in some southern locations wrapped up. Seasonal onions were being taken to sheds for sorting, bagging, and shipping. Cattle movement slowed throughout the month as ranchers moved livestock to market and winter grazing.

December: Several storm systems passed through the state during December resulting in generally below normal temperatures. Precipitation was scattered during the month. Las Vegas recorded the monthly high at 69 degrees. Ely recorded the lowest temperature of the month at -14 degrees. Las Vegas recorded the most precipitation with 1.15 inches. Las Vegas set an all-time record snow for the moth of December with 3.6 inches. Snow began to accumulate in the mountains. Supplemental feeding of range livestock was common. Potato processing was ongoing. Seasonal onions were being taken to sheds for sorting, bagging, and shipping.

Nevada Climatological Data: Temperatures & Precipitation, 2008

| | Elko Weather Station | | | | | | | | | | | | |
|-----------------------|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|
| TEMPERATURE (°F) | Jan. | Feb. | Mar. | Apr. | May | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Year |
| Monthly Avg. 2008 | 17.4 | 26.1 | 36.5 | 40.9 | 52.7 | 61.6 | 71.5 | 70.3 | 60.4 | 47.6 | 41.6 | 24.3 | 45.9 |
| Departure from Normal | -8.2 | -5.2 | -2.1 | -3.7 | 0.0 | -0.1 | 2.4 | 2.7 | 2.2 | 0.9 | 7.1 | -1.7 | -0.5 |
| Highest | 44 | 48 | 64 | 80 | 91 | 97 | 99 | 97 | 89 | 85 | 66 | 57 | 99 |
| Lowest | -10 | -7 | 13 | 12 | 18 | 32 | 43 | 41 | 31 | 13 | 20 | -9 | -10 |
| PRECIPITATION (inches | s) | | | | | | | | | | | | |
| Monthly Total | 1.75 | 0.79 | 0.39 | 0.15 | 1.13 | 0.13 | 0.25 | 0.25 | 0.01 | 0.43 | 1.54 | 0.91 | 8.05 |
| Departure from Normal | 0.61 | -0.09 | -0.59 | -0.66 | -0.05 | -0.10 | -0.17 | -0.11 | -0.67 | -0.28 | 0.49 | -0.02 | -1.54 |
| Greatest 24 Hour | 0.49 | 0.34 | 0.19 | 0.07 | 0.50 | 0.48 | 0.13 | 0.50 | 0.01 | 0.40 | 0.87 | 0.20 | 0.87 |

| | Ely Weather Station | | | | | | | | | | | | |
|-----------------------|---------------------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|
| TEMPERATURE (°F) | Jan. | Feb. | Mar. | Apr. | May | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Year |
| Monthly Avg. 2008 | 19.1 | 27.1 | 34.5 | 39.7 | 48.1 | 59.8 | 69.3 | 67.8 | 56.8 | 45.9 | 39.6 | 24.6 | 44.4 |
| Departure from Normal | -6.1 | -2.7 | -1.4 | -2.5 | -2.3 | -0.1 | 1.9 | 2.0 | 0.1 | -0.5 | 6.1 | -1.2 | -0.5 |
| Highest | 46 | 57 | 62 | 74 | 88 | 92 | 94 | 93 | 85 | 79 | 69 | 64 | 94 |
| Lowest | -11 | -13 | 9 | 7 | 13 | 24 | 43 | 39 | 27 | 7 | 17 | -14 | -14 |
| PRECIPITATION (inches | s) | | | | | | | | | | | | |
| Monthly Total | 0.68 | 0.60 | 0.14 | 0.01 | 0.44 | 0.33 | 0.94 | 0.38 | 0.35 | 0.16 | 1.17 | 0.30 | 5.50 |
| Departure from Normal | -0.06 | -0.15 | -0.91 | -0.89 | -0.85 | -0.33 | 0.34 | -0.53 | -0.59 | -0.84 | -0.54 | -0.20 | -4.47 |
| Greatest 24 Hour | 0.15 | 0.27 | 0.11 | 0.01 | 0.29 | 0.32 | 0.61 | 0.19 | 0.28 | 0.08 | 0.62 | 0.21 | 0.62 |

| Las Vegas Weather Station | | | | | | | | | | | | | |
|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|-------|
| TEMPERATURE (°F) | Jan. | Feb. | Mar. | Apr. | May | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Year |
| Monthly Avg. 2008 | 46.1 | 52.4 | 61.2 | 67.6 | 74.4 | 88.7 | 93.7 | 92.9 | 84.8 | 71.0 | 60.8 | 46.1 | 70.0 |
| Departure from Normal | -0.9 | 0.2 | 2.9 | 1.6 | -1.0 | 3.1 | 2.5 | 3.6 | 3.5 | 0.0 | 5.8 | -0.9 | 1.7 |
| Highest | 62 | 76 | 82 | 93 | 108 | 111 | 111 | 110 | 105 | 96 | 83 | 69 | 111 |
| Lowest | 28 | 33 | 40 | 49 | 51 | 64 | 76 | 75 | 67 | 46 | 44 | 28 | 28 |
| PRECIPITATION (inche | s) | | | | | | | | | | | | |
| Monthly Total | 0.57 | 0.05 | 0.08 | 0.00 | 0.13 | Trace | 0.08 | 0.07 | 0.03 | 0.01 | 0.47 | 1.15 | 2.64 |
| Departure from Normal | -0.02 | -0.64 | -0.51 | -0.15 | -0.11 | -0.08 | -0.36 | -0.38 | -0.28 | -0.13 | 0.16 | 0.75 | -1.75 |
| Greatest 24 Hour | 0.50 | 0.05 | 0.08 | 0.00 | 0.10 | Trace | 0.04 | 0.07 | 0.03 | 0.01 | 0.32 | 0.73 | 0.73 |

| | Reno Weather Station | | | | | | | | | | | | |
|-----------------------|----------------------|-------|-------|-------|-------|-------|------|-------|-------|-------|------|-------|-------|
| TEMPERATURE (°F) | Jan. | Feb. | Mar. | Apr. | May | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Year |
| Monthly Avg. 2008 | 32.1 | 38.9 | 45.0 | 49.9 | 59.3 | 69.7 | 77.5 | 77.0 | 68.1 | 54.1 | 46.3 | 34.3 | 54.4 |
| Departure from Normal | -1.5 | 0.4 | 1.7 | 1.3 | 2.9 | 5.0 | 6.2 | 7.1 | 5.7 | 0.2 | 5.4 | 0.7 | 2.9 |
| Highest | 58 | 67 | 70 | 81 | 96 | 98 | 101 | 102 | 94 | 87 | 70 | 66 | 102 |
| Lowest | 13 | 16 | 23 | 25 | 30 | 42 | 54 | 53 | 43 | 25 | 26 | 3 | 3 |
| PRECIPITATION (inches | s) | | | | | | | | | | | | |
| Monthly Total | 2.80 | 0.78 | 0.07 | Trace | 0.56 | Trace | 0.34 | Trace | 0.01 | 0.11 | 0.92 | 0.50 | 6.09 |
| Departure from Normal | -1.74 | -0.28 | -0.79 | -0.35 | -0.06 | -0.47 | 0.10 | -0.27 | -0.44 | -0.11 | 0.12 | -0.38 | -1.19 |
| Greatest 24 Hour | 1.94 | .62 | 0.06 | Trace | 0.18 | Trace | 0.24 | Trace | 0.01 | 0.10 | 0.43 | 0.26 | 1.94 |

Nevada Climatological Data: Temperatures & Precipitation, 2008 (continued)

| | Winnemucca Weather Station | | | | | | | | | | | | |
|-----------------------|----------------------------|-------|-------|-------|------|-------|------|-------|-------|-------|-------|-------|-------|
| TEMPERATURE (°F) | Jan. | Feb. | Mar. | Apr. | May | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Year |
| Monthly Avg. 2007 | 27.4 | 36.1 | 38.1 | 43.3 | 54.5 | 63.7 | 73.1 | 72.3 | 61.0 | 48.3 | 40.9 | 25.6 | 48.7 |
| Departure from Normal | -2.7 | 0.0 | -3.0 | -3.4 | -0.7 | -0.6 | 1.1 | 2.4 | -0.7 | -0.3 | -3.5 | -4.0 | -0.5 |
| Highest | 47 | 65 | 66 | 81 | 96 | 99 | 99 | 99 | 91 | 88 | 69 | 60 | 99 |
| Lowest | 3 | 11 | 5 | 14 | 13 | 31 | 46 | 43 | 28 | 9 | 14 | -12 | -12 |
| PRECIPITATION (inches | s) | | | | - | | | | | - | - | | |
| Monthly Total | 0.67 | 0.73 | 0.29 | 0.31 | 1.09 | 0.37 | 0.34 | 0.01 | 0.02 | 0.22 | 0.43 | 109 | 5.57 |
| Departure from Normal | -0.16 | -0.11 | -0.57 | -0.54 | 0.03 | -0.32 | 0.07 | -0.34 | -0.51 | -0.44 | -0.37 | -0.28 | -2.76 |
| Greatest 24 Hour | 0.21 | 0.32 | 0.11 | 0.27 | 0.42 | 0.37 | 0.36 | 0.03 | 0.03 | 0.30 | 0.17 | 0.36 | 0.42 |



Record Highs and Lows In Nevada Agricultural Production

| | | Recor | d High | Reco | rd Low | Year Estimate | |
|----------------|---------|------------|-----------------|----------|------------------|---------------|--|
| Item | Unit | Quantity | Year | Quantity | Year | Series Began | |
| Winter Wheat: | | | | , | | | |
| Harvested | Acres | 19,000 | 1974 | 1,000 | 1932 | 1909 | |
| Yield | Bushels | 110.00 | 2004, 05, 06 | 19.70 | 1919, 1922 | 1909 | |
| Production | Bushels | 1,400,000 | 1997 | 23,000 | 1932 | 1909 | |
| Spring Wheat: | | | | | | | |
| Harvested | Acres | 19,000 | 1919 | 1,000 | 2001, 2007 | 1909 | |
| Yield | Bushels | 105.00 | 2004 | 20.00 | 1921, 1936 | 1909 | |
| Production | Bushels | 1,200,000 | 1984 | 80,000 | 2001 | 1909 | |
| All Wheat: | | | | | | | |
| Harvested | Acres | 31,000 | 1975, 1976,1981 | 3,000 | 1881, 2001 | 1870 | |
| Yield | Bushels | 106.70 | 2004 | 18.00 | 1875 | 1870 | |
| Production | Bushels | 1,890,000 | 1982 | 68,000 | 1881 | 1859 | |
| Barley: | | | | | | | |
| Harvested | Acres | 32,000 | 1982 | 1,000 | 2001, 2007, 2008 | 1870 | |
| Yield | Bushels | 110.00 | 1992 | 23.00 | 1877 | 1870 | |
| Production | Bushels | 2,560,000 | 1982 | 90,000 | 2001, 2007 | 1870 | |
| Alfalfa Hay: | | | | | | | |
| Harvested | Acres | 275,000 | 2000, 2002 | 98,000 | 1947 | 1909 | |
| Yield | Tons | 4.80 | 2005, 2008 | 1.80 | 1931 | 1909 | |
| Production | Tons | 1,296,000 | 2008 | 232,000 | 1943 | 1909 | |
| All Other Hay: | | | | | | | |
| Harvested | Acres | 315,000 | 1965 | 56,000 | 1931 | 1919 | |
| Yield | Tons | 1.90 | 2005 | 0.89 | 1931 | 1919 | |
| Production | Tons | 428,000 | 1982 | 50,000 | 1931 | 1919 | |
| All Hay: | | | | | | | |
| Harvested | Acres | 530,000 | 1983 | 206,000 | 1931 | 1909 | |
| Yield | Tons | 3.58 | 2005, 2008 | 1.33 | 1943 | 1909 | |
| Production | Tons | 1,648,000 | 2000 | 302,000 | 1931 | 1909 | |
| Alfalfa Seed: | | | | | | | |
| Harvested | Acres | 23,500 | 1970 | 1,000 | 1960 | 1959 | |
| Yield | Pounds | 900.00 | 1990 | 200.00 | 1962 | 1959 | |
| Production | Pounds | 14,400,000 | 1990 | 300,000 | 1960 | 1959 | |
| Potatoes: | | | | | | | |
| Harvested | Acres | 17,000 | 1978 | 500 | 1968 | 1879 | |
| Yield | Cwt. | 450.00 | 2000 | 60.00 | 1931 | 1979 | |
| Production | Cwt. | 5,440,000 | 1978 | 88,000 | 1889 | 1879 | |
| All Cattle: | | | | | | | |
| January 1st | Head | 700,000 | 1982 | 36,000 | 1867 | 1867 | |
| All Sheep: | | | | | | | |
| January 1st | Head | 1,330,000 | 1920 | 24,000 | 1867 | 1867 | |
| All Hogs: | | | | | | | |
| December 1st | Head | 34,000 | 1916 | 3,000 | 1867, 1868, 2007 | 1867 | |

Annual Crop Summary - Nevada, 2005-2008

| | | Julillia | ary - Nevada, 2003-2000 | | Season | Value of | | |
|-----------|--------------|----------------|-------------------------|----------|-------------------|------------------------|----------------|------------------|
| | | Acre | eage | | Production | , | Average Price | Production |
| | | Planted | Harvested | Measured | | • | Average i noc | Troduction |
| Crop | Year | | sands | Unit | Yield per Acre | Thousands | Dollars | Thousand \$ |
| Winter | 2005 | 8.0 | 5.0 | Bushels | 110 | 550 | 3.15 | 1,733 |
| Wheat | 2006 | 17.0 | 8.0 | | 110 | 880 | 4.10 | 3,608 |
| | 2007 | 17.0 | 12.0 | | 100 | 1,200 | 6.50 | 7,800 |
| | 2008 | 12.0 | 7.0 | | 103 | 721 | 7.00 | 5,047 |
| Spring | 2005 | 6.0 | 3.0 | | 85 | 255 | 3.55 | 905 |
| Wheat | 2006 | 6.0 | 2.0 | | 88 | 176 | 4.25 | 748 |
| | 2007 | 6.0 | 1.0 | | 90 | 90 | 6.25 | 563 |
| | 2008 | 9.0 | 4.0 | | 95 | 380 | 7.55 | 2,869 |
| All | 2005 | 14.0 | 8.0 | | 100.6 | 805 | 3.28 | 2,638 |
| Wheat | 2006 | 23.0 | 10.0 | | 105.6 | 1,056 | 4.15 | 4,356 |
| | 2007 | 23.0 | 13.0 | | 99.2 | 1,290 | 6.50 | 8,363 |
| | 2008 | 21.0 | 11.0 | | 100.1 | 1,101 | 7.20 | 7,916 |
| Barley | 2005 | 4.0 | 2.0 | | 85 | 170 | 3.05 | 519 |
| | 2006 | 4.0 | 2.0 | | 100 | 200 | 3.05 | 610 |
| | 2007 | 3.0 | 1.0 | | 90 | 90 | 4.00 | 360 |
| | 2008 | 3.0 | 1.0 | | 100 | 100 | 5.35 | 535 |
| Alfalfa | 2005 | | 260.0 | Tons | 4.8 | 1,248 | 120.00 | 149,760 |
| Hay | 2006 | | 270.0 | | 4.7 | 1,269 | 115.00 | 145,935 |
| | 2007 | | 265.0 | | 4.5 | 1,193 | 148.00 | 176,564 |
| | 2008 | | 270.0 | | 4.8 | 1,296 | 191.00 | 247,536 |
| All Other | 2005 | | 190.0 | | 1.9 | 361 | 126.00 | 45,486 |
| Hay | 2006 | | 200.0 | | 1.75 | 350 | 109.00 | 38,150 |
| | 2007 | | 195.0 | | 1.8 | 351 | 144.00 | 50,544 |
| | 2008 | | 185.0 | | 1.8 | 333 | 175.00 | 58,275 |
| All | 2005 | | 450.0 | | 3.58 | 1,609 | 121.00 | 195,246 |
| Hay | 2006 | | 470.0 | | 3.44 | 1,619 | 115.00 | 184,085 |
| | 2007 | | 460.0 | | 3.36 | 1,544 | 148.00 | 227,108 |
| | 2008 | | 455.0 | | 3.58 | 1,629 | 189.00 | 305,811 |
| Corn | 2005 | 5.0 | 5.0 | | 23 | 115 | | |
| Silage | 2006 | 4.0 | 4.0 | | 25 | 100 | | |
| | 2007 | 5.0 | 5.0 | | 25 | 125 | | |
| | 2008 | 5.0 | 5.0 | | 26 | 130 | | |
| Alfalfa | 2005 | | 4.0 | Pounds | 730 | 2,920 | 1.15 | 3,358 |
| Seed | 2006 | | 4.0 | | 730 | 2,920 | 1.30 | 3,796 |
| | 2007 | | 6.5 | | 700 | 4,550 | 1.45 | 6,598 |
| | 2008 | | 5.0 | | 850 | 4,250 | 1.80 | 7,650 |
| Potatoes | 2005 | 5.5 | 5.5 | Cwt. | 425 | 2,338 | 5.50 | 12,856 |
| | 2006 | 6.6 | 6.6 | | 445 | 2,937 | 6.10 | 17,916 |
| | 2007 | 7.3 | 7.3 | | 390 | 2,847 | 5.95 | 16,940 |
| | 2008 | 5.8 | 5.8 | | 410 | 2,378 | 9.30 | 22,115 |
| | | | Acres | | Hundredweigi | | | |
| Garlic | 2005 | 600 | 600 | | 180 | 108,000 | 16.50 | 1,782 |
| | 2006 | 620 | 620 | | 125 | 77,000 | 17.00 | 1,309 |
| | 2007 | 610 | 610 | | 69 | 42,000 | 15.00 | 630 |
| 0 | 2008 | 640 | 640 | | 150 | 97,000 | 19.00 | 1,843 |
| Onions | 2005 | 2,400 | 2,400 | | 880 | 2,112,000 | 15.00 | 31,680 |
| | 2006 | 2,600 | 2,600 | | 760 | 1,976,000 | 30.00 | 59,280 |
| | 2007 2008 | 2,800 2,600 | 2,800 2,600 | | 740 760 | 2,072,000 1,976,000 | 19.00 16.00 | 39,368 31,616 |
| | ∠008 | 2,600 | ∠,000 | | 760 | 1,970,000 | 16.00 | 31,010 |

All Hay: Acreage, Yield, Production, Price and Value, Nevada, 1999-2008¹

| Year | Acres Harvested | Yield per Acre | Production | Season Average Price ¹ | Value of Production |
|------|-----------------|----------------|---------------|--------------------------------------|------------------------|
| | Thousand | Tons | Thousand Tons | Dollars per ton | Thousand \$ |
| 1999 | 490 | 3.04 | 1,492 | 83.00 | 123,303 |
| 2000 | 500 | 3.30 | 1,648 | 93.50 | 154,739 |
| 2001 | 495 | 3.20 | 1,584 | 114.00 | 180,165 |
| 2002 | 485 | 3.13 | 1,519 | 102.00 | 155,771 |
| 2003 | 440 | 3.25 | 1,429 | 93.00 | 135,882 |
| 2004 | 420 | 3.53 | 1,481 | 102.00 | 154,477 |
| 2005 | 450 | 3.58 | 1,609 | 121.00 | 195,246 |
| 2006 | 470 | 3.44 | 1,619 | 115.00 | 184,085 |
| 2007 | 460 | 3.36 | 1,544 | 148.00 | 227,108 |
| 2008 | 455 | 3.58 | 1,629 | 189.00 | 305,811 |

¹ Estimated marketings of alfalfa and other hay used as weights to calculate the all hay price.

Hay is the foremost crop produced in Nevada. The Nevada climate and irrigable soils are conducive to the production of high quality and specialty hays. "Other Hay" listed in this publication includes wild and improved grasses, Timothy, Sudan and grains. Much of the Nevada grown alfalfa is marketed to California dairymen and significant quantities are shipped overseas. Much of the grass hay produced is used to meet the winter feeding demands of resident livestock herds. Timothy hay is marketed primarily to race horse accounts across the western United States.



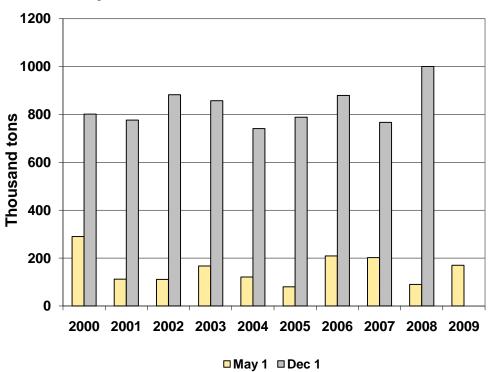
Alfalfa: Acreage, Yield, Production, Price and Value, Nevada, 1999-2008

| Year | Acres Harvested | Yield per Acre | Production | Season Average Price | Value of Production |
|------|-----------------|----------------|---------------|-------------------------|------------------------|
| | Thousand | Tons | Thousand Tons | Dollars per ton | Thousand \$ |
| 1999 | 265 | 4.10 | 1,087 | 84.00 | 91,308 |
| 2000 | 275 | 4.60 | 1,265 | 92.50 | 117,013 |
| 2001 | 265 | 4.50 | 1,193 | 113.00 | 134,809 |
| 2002 | 275 | 4.30 | 1,183 | 101.00 | 119,483 |
| 2003 | 265 | 4.40 | 1,166 | 91.50 | 106.689 |
| 2004 | 250 | 4.70 | 1,175 | 101.00 | 118,675 |
| 2005 | 260 | 4.80 | 1,248 | 120.00 | 149,760 |
| 2006 | 270 | 4.70 | 1,269 | 115.00 | 145,935 |
| 2007 | 265 | 4.50 | 1,193 | 148.00 | 176,564 |
| 2008 | 270 | 4.80 | 1,296 | 191.00 | 247,536 |

All Other Hay: Acreage, Yield, Production, Price and Value, Nevada 1999-2008

| Year | Acres Harvested | Yield | Production | Season Average Price | Value of Production |
|------|-----------------|-----------|---------------|-------------------------|------------------------|
| | Thousand | Tons/Acre | Thousand Tons | Dollars per ton | Thousand \$ |
| 1999 | 225 | 1.80 | 405 | 79.00 | 31,995 |
| 2000 | 225 | 1.70 | 383 | 98.50 | 37,726 |
| 2001 | 230 | 1.70 | 391 | 116.00 | 45,356 |
| 2002 | 210 | 1.60 | 336 | 108.00 | 36,288 |
| 2003 | 175 | 1.50 | 263 | 111.00 | 29,193 |
| 2004 | 170 | 1.80 | 306 | 117.00 | 35,802 |
| 2005 | 190 | 1.90 | 361 | 126.00 | 45,486 |
| 2006 | 200 | 1.75 | 350 | 109.00 | 38,150 |
| 2007 | 195 | 1.80 | 351 | 144.00 | 50,544 |
| 2008 | 185 | 1.80 | 333 | 175.00 | 58,275 |

All Hay Stocks on Farms, Nevada, May 1 and December 1, 2000-2009



Hay: Stocks on Farms, Nevada, May 1 and December 1, 2000-2009

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | |
|------------|------|---------------|------|------|------|------|------|------|-------|------|--|
| | | Thousand Tons | | | | | | | | | |
| May 1 | 298 | 115 | 111 | 167 | 121 | 80 | 209 | 202 | 90 | 170 | |
| December 1 | 824 | 776 | 882 | 857 | 741 | 788 | 879 | 767 | 1,000 | n/a | |

Small Grain Hay: Acreage, Yield, Production, Price and Value, Nevada, 1999-2008

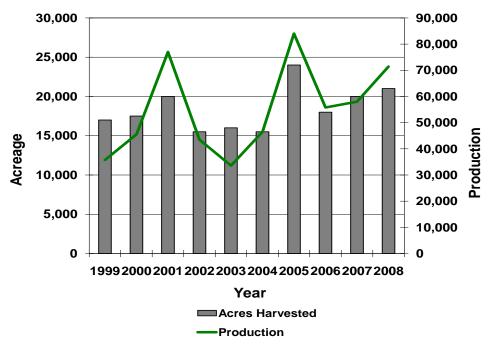
| Year | Acres Harvested | Yield | Production | Season Average Price ¹ | Value of Production |
|------|-----------------|-----------|------------|-----------------------------------|---------------------|
| | Thousand | Tons/Acre | Tons | Dollars per ton | Thousand \$ |
| 1999 | 17.0 | 2.1 | 35.7 | 66.00 | 2,356 |
| 2000 | 17.5 | 2.6 | 45.5 | 77.00 | 3,504 |
| 2001 | 20.0 | 3.5 | 77.0 | 88.00 | 6,776 |
| 2002 | 15.5 | 2.9 | 43.5 | 64.00 | 2,784 |
| 2003 | 16.0 | 2.1 | 33.6 | 73.00 | 2,456 |
| 2004 | 15.5 | 3.0 | 46.5 | 80.00 | 3,720 |
| 2005 | 24.0 | 3.5 | 84.0 | 96.00 | 8,064 |
| 2006 | 18.0 | 3.1 | 55.8 | 81.00 | 4,520 |
| 2007 | 20.0 | 3.0 | 60.0 | 125.00 | 7,250 |
| 2008 | 21.0 | 3.4 | 71.4 | 150.00 | 10,710 |

¹ Based on limited sales as most small grain hay is fed where produced. Data were revised in 2005 to align crop year.



The majority of Nevada's grain acreage is harvested for hay rather than grain. Wheat, barley, oats, rye and triticale are commonly cut and baled for cattle feed.

Small Grain Hay, 1999-2008



Alfalfa Hay: Acreage Harvested, Yield & Production, by County, Nevada, 2007-2008

| | | 2007 | | | 2008 | |
|-------------------|---------|-----------|------------|---------|-----------|------------|
| | Acres | Yield | Production | Acres | Yield | Production |
| County | | Tons/Acre | Tons | | Tons/Acre | Tons |
| Churchill | 25,000 | 4.8 | 120,000 | 24,000 | 4.8 | 115,000 |
| Douglas | (D) | (D) | (D) | 10,000 | 5.3 | 53,000 |
| Humboldt | 49,000 | 4.3 | 211,000 | 51,000 | 4.8 | 247,000 |
| Lyon | 42,000 | 5.1 | 214,000 | 39,000 | 4.5 | 175,000 |
| Pershing | 29,000 | 4.9 | 143,000 | 33,000 | 5.3 | 175,000 |
| Washoe | 4,000 | 3.8 | 15,000 | 4,000 | 4.5 | 18,000 |
| Combined Counties | 12,000 | 3.7 | 44,000 | 1,000 | 3.0 | 3,000 |
| Northwest | 161,000 | 4.6 | 747,000 | 162,000 | 4.8 | 786,000 |
| Elko | 12,000 | 3.5 | 42,000 | 13,000 | 3.1 | 41,000 |
| Eureka | 22,000 | 4.7 | 104,000 | 20,000 | 4.3 | 86,000 |
| Lander | 22,000 | 4.1 | 91,000 | 28,000 | 5.1 | 144,000 |
| White Pine | 12,000 | 3.5 | 42,000 | 12,000 | 3.6 | 43,000 |
| Northeast | 68,000 | 4.1 | 279,000 | 73,000 | 4.3 | 314,000 |
| Esmeralda | 12,000 | 4.8 | 57,000 | 12,000 | 5.7 | 69,000 |
| Lincoln | 11,000 | 4.7 | 52,000 | 12,000 | 5.2 | 63,000 |
| Nye | 9,000 | 4.6 | 41,000 | 8,000 | 5.6 | 45,000 |
| Combined Counties | 4,000 | 4.3 | 17,000 | 3,000 | 6.3 | 19,000 |
| South | 36,000 | 4.6 | 167,000 | 35,000 | 5.6 | 196,000 |
| State | 265,000 | 4.5 | 1,193,000 | 270,000 | 4.8 | 1,296,000 |

⁽D) Withheld to avoid disclosing data for individual farms

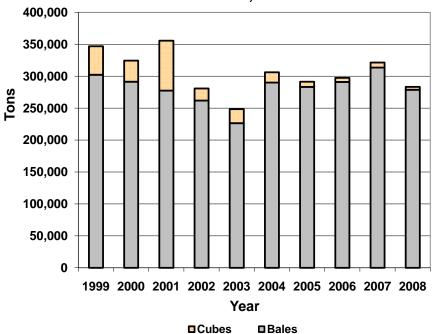


Alfalfa Hay: Volume Trucked from Nevada to California, 1999-2008

| | | • | |
|------|---------|--------|---------|
| Year | Bales | Cubes | Total |
| | | Tons | |
| 1999 | 302,255 | 44,620 | 346,875 |
| 2000 | 291,305 | 33,135 | 324,440 |
| 2001 | 277,511 | 78,178 | 355,689 |
| 2002 | 261,937 | 18,879 | 280,816 |
| 2003 | 226,411 | 21,948 | 248,359 |
| 2004 | 290,089 | 16,103 | 306,192 |
| 2005 | 283,323 | 8,047 | 291,370 |
| 2006 | 291,040 | 6,449 | 297,489 |
| 2007 | 313,560 | 7,913 | 321,473 |
| 2008 | 278,847 | 4,533 | 283,380 |



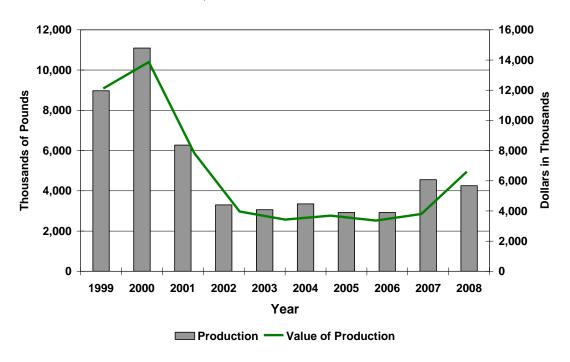
Alfalfa Trucked from Nevada to California, Bales & Cubes, 1999-2008



Alfalfa Seed: Acreage, Yield, Production, Price and Value, Nevada, 1999-2008

| | 000ai / (010 | 3 - , | Tiloo alla valao, mov | ada, 1000 2 000 | |
|------|-------------------------|----------------|-----------------------|------------------------|---------------------|
| | Acres | Product | ion | Val | ue |
| Year | Harvested | Yield per Acre | Total | Season Average Price | Value of Production |
| | Actual Acres | Lbs. | 1,000 Lbs. | \$ Per Lb. | Thousand \$'s |
| 1999 | 13,000 | 690.0 | 8,970 | 1.35 | 12,109 |
| 2000 | 14,500 | 765.0 | 11,093 | 1.25 | 13,866 |
| 2001 | 9,500 | 660.0 | 6,270 | 1.25 | 7,838 |
| 2002 | 6,000 | 550.0 | 3,300 | 1.20 | 3,960 |
| 2003 | 4,500 | 680.0 | 3,060 | 1.12 | 3,427 |
| 2004 | 5,000 | 670.0 | 3,350 | 1.10 | 3,685 |
| 2005 | 4,000 | 730.0 | 2,920 | 1.15 | 3,358 |
| 2006 | 4,000 | 730.0 | 2,920 | 1.30 | 3,796 |
| 2007 | 6,500 | 700.0 | 4,550 | 1.45 | 6,598 |
| 2008 | 5,000 | 850.0 | 4,250 | 1.80 | 7,650 |

Alfalfa Seed, Production & Value 1999-2008



New Seedings of Alfalfa & Alfalfa Mixtures, 1999-2008

| New Occumings of Antalia & Antalia Mixtures, 1999 2000 | | | | | | | |
|--|---------|---------------|--|--|--|--|--|
| | Nevada | United States | | | | | |
| Year | Thousar | nds of Acres | | | | | |
| 1999 | 24 | 3,436 | | | | | |
| 2000 | 33 | 3,065 | | | | | |
| 2001 | 23 | 3,260 | | | | | |
| 2002 | 22 | 3,282 | | | | | |
| 2003 | 26 | 3,119 | | | | | |
| 2004 | 17 | 2,793 | | | | | |
| 2005 | 32 | 3,290 | | | | | |
| 2006 | 24 | 3,184 | | | | | |
| 2007 | 24 | 2,828 | | | | | |
| 2008 | 21 | 2,699 | | | | | |

Winter Wheat: Acreage, Yield, Production, Price and Value, Nevada, 1999-2008

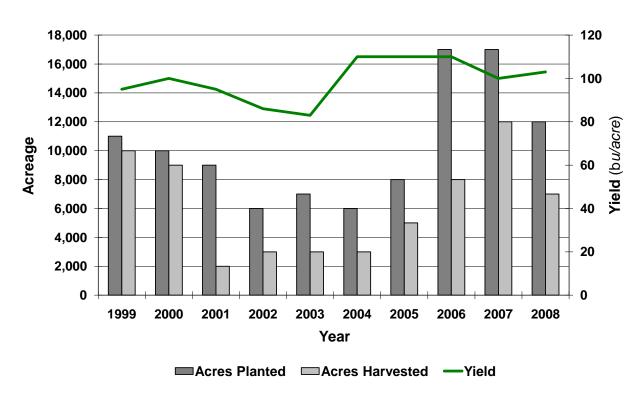
| Year | Acres Planted | Acres Harvested | Yield Per Acre | Total Production | Season Price Avg. | Value of Production |
|------|------------------|--------------------|-------------------|---------------------|----------------------|------------------------|
| | Ac | res | Bushels | Thousand Bu. | \$ per Bu. | Thousand \$ |
| 1999 | 11,000 | 10,000 | 95 | 950 | 2.55 | 2,423 |
| 2000 | 10,000 | 9,000 | 100 | 900 | 2.45 | 2,205 |
| 2001 | 9,000 | 2,000 | 95 | 190 | 3.05 | 580 |
| 2002 | 6,000 | 3,000 | 86 | 258 | 3.45 | 890 |
| 2003 | 7,000 | 3,000 | 83 | 249 | 3.35 | 834 |
| 2004 | 6,000 | 3,000 | 110 | 330 | 3.45 | 1,139 |
| 2005 | 8,000 | 5,000 | 110 | 550 | 3.15 | 1,733 |
| 2006 | 17,000 | 8,000 | 110 | 880 | 4.10 | 3,608 |
| 2007 | 17,000 | 12,000 | 100 | 1,200 | 6.50 | 7,800 |
| 2008 | 12,000 | 7,000 | 103 | 721 | 7.00 | 5,047 |

Winter Wheat: Acreage, Yield and Production, by County, Nevada, 2007-2008

| County | 2007 | | | | 2008 | | | |
|------------------------------|---------|-----------|-------|------------|---------|-----------|-------|------------|
| | Planted | Harvested | Yield | Production | Planted | Harvested | Yield | Production |
| | A | cres | E | Bushels | A | Acres | E | Bushels |
| Humboldt | 6,300 | 6,200 | 102 | 630,000 | | | | |
| Pershing | 6,500 | 4,300 | 101 | 436,000 | | | | |
| Other Counties | 3,300 | 1,500 | 89 | 134,000 | | | | |
| Northwest | 16,100 | 12,000 | 100 | 1,200,000 | 11,400 | 6,800 | 105 | 712,000 |
| | | | | | | | | |
| Other Districts ¹ | 900 | 0 | 0 | 0 | 600 | 200 | 45 | 9,000 |
| State | 17,000 | 12,000 | 100 | 1,200,000 | 12,000 | 7,000 | 103 | 721,000 |

¹ Data Included in "Other Districts" to avoid disclosing individual information.

Winter Wheat, 1999-2008



Spring Wheat: Acreage, Yield, Production, Price and Value, Nevada, 1999-2008

| | Acres | Acres | Yield Per | Total | Season | Value of |
|------|---------|--------------------|-----------|-----------------|------------|-------------|
| Year | Planted | Harvested | Acre | Production | Price Avg. | Production |
| | Acr | es | Bushels | Thousand Bu. | \$ per Bu. | Thousand \$ |
| 1999 | 6,000 | 5,000 | 85 | 425 | 2.75 | 1,169 |
| 2000 | 8,000 | 6,000 | 95 | 570 | 2.75 | 1,568 |
| 2001 | 6,000 | 1,000 ² | 80 | 80 ¹ | 3.25 | 260 |
| 2002 | 7,000 | 2,000 | 75 | 150 | 3.60 | 540 |
| 2003 | 5,000 | 4,000 | 75 | 300 | 3.60 | 1,080 |
| 2004 | 8,000 | 6,000 | 105 | 630 | 3.80 | 2,394 |
| 2005 | 6,000 | 3,000 | 85 | 255 | 3.55 | 905 |
| 2006 | 6,000 | 2,000 | 88 | 176 | 4.25 | 748 |
| 2007 | 6,000 | 1,000 ² | 90 | 90 | 6.25 | 563 |
| 2008 | 9,000 | 4,000 | 95 | 380 | 7.55 | 2,869 |

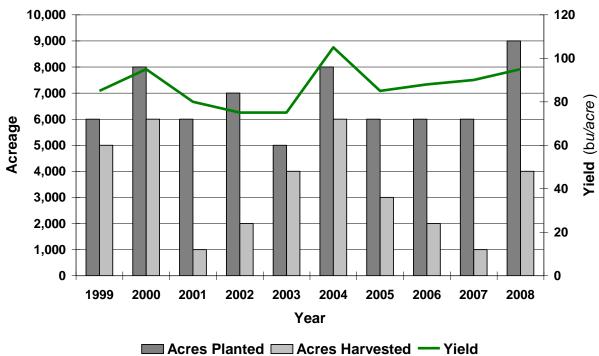
Record low for Nevada production. ² Recent low for Nevada Harvested Acres

Spring Wheat: Acreage, Yield and Production, by County, Nevada, 2007-2008

| County | r ior oug | 2007 | | | | 2008 | | | |
|------------------------------|-----------|-----------|-------|------------|---------|-----------|-------|------------|--|
| | Planted | Harvested | Yield | Production | Planted | Harvested | Yield | Production | |
| | A | cres | | Bushels | A | cres | | Bushels | |
| Humboldt | 2,100 | 600 | 95 | 57,000 | 4,000 | 1,700 | 104 | 177,000 | |
| Pershing | 1,500 | 200 | 85 | 17,000 | 1,700 | 800 | 91.5 | 73,000 | |
| Other Counties | 1,600 | 200 | 80 | 16,000 | 600 | 0 | 0 | 0 | |
| Northwest | 5,200 | 1,000 | 90 | 90,000 | 6,300 | 2,500 | 100 | 250,000 | |
| | | | | | | | | | |
| Other Districts ¹ | 800 | 0 | 0 | 0 | 2,700 | 1,500 | 86.5 | 130,000 | |
| State | 6,000 | 1,000 | 90 | 90,000 | 9,000 | 4,000 | 95 | 380,000 | |

¹ Data Included in "Other Districts" to avoid disclosing individual information.

Spring Wheat, 1999-2008

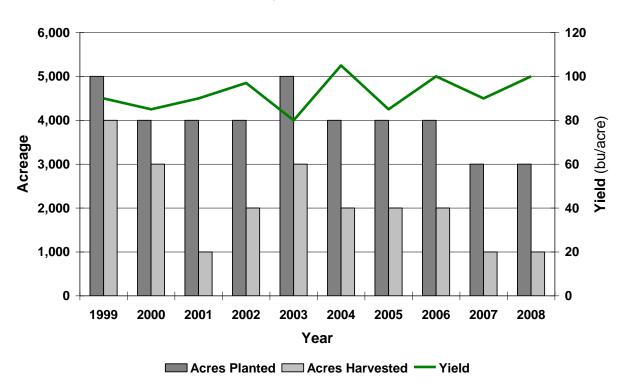


Barley: Acreage, Yield, Production, Price and Value, Nevada, 1999-2008

| Year | Acres Planted | Acres Harvested | Yield Per Acre | Total Production | Season Price Avg. | Value of Production |
|------|------------------|--------------------|-------------------|---------------------|----------------------|------------------------|
| | A | cres | Bushels | Thousand Bu. | \$ per Bushel | Thousand \$ |
| 1999 | 5,000 | 4,000 | 90 | 360 | 2.40 | 864 |
| 2000 | 4,000 | 3,000 | 85 | 255 | 2.55 | 650 |
| 2001 | 4,000 | 1,000 ² | 90 | 90¹ | 2.65 | 239 |
| 2002 | 4,000 | 2,000 | 97 | 194 | 3.00 | 582 |
| 2003 | 5,000 | 3,000 | 80 | 240 | 3.30 | 792 |
| 2004 | 4,000 | 2,000 | 105 | 210 | 3.30 | 693 |
| 2005 | 4,000 | 2,000 | 85 | 170 | 3.05 | 519 |
| 2006 | 4,000 | 2,000 | 100 | 200 | 3.05 | 610 |
| 2007 | 3,000 | 1,000² | 90 | 90¹ | 4.00 | 360 |
| 2008 | 3,000 | 1,000² | 100 | 100 | 5.35 | 535 |

Record low for Nevada production. ² Recent low for Nevada Harvested Acres

Barley, 1999-2008



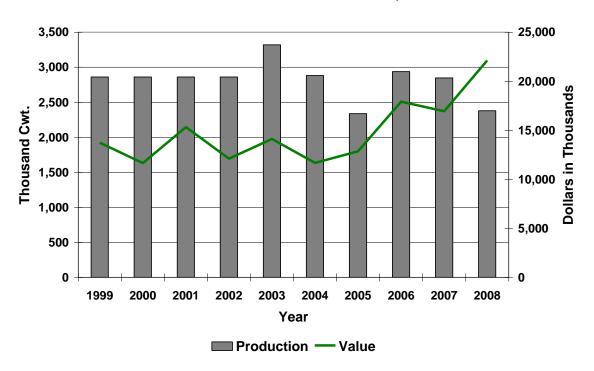
Corn for Silage: Area, Yield, Production, Nevada, 2004-2008

| Year | Acres Harvested | Yield per Acre | Production |
|------|-----------------|----------------|------------|
| | Acres | Tons | Tons |
| 2004 | 4,000 | 22.0 | 88,000 |
| 2005 | 5,000 | 23.0 | 115,000 |
| 2006 | 4,000 | 25.0 | 100,000 |
| 2007 | 5,000 | 25.0 | 125,000 |
| 2008 | 5,000 | 26.0 | 130,000 |

Potatoes: Acreage, Yield, Production, Price and Value, Nevada, 1999-2008

| Year | Acres Planted | Acres Harvested | Yield per Acre | Production | Season Average Price | Value of Production |
|------|------------------|--------------------|-------------------|---------------|-------------------------|------------------------|
| | Actua | al Acres | Cwt. | Thousand Cwt. | \$ Per Cwt. | Thousand \$ |
| 1999 | 6,500 | 6,500 | 440 | 2,860 | 4.80 | 13,728 |
| 2000 | 7,000 | 7,000 | 450 | 3,150 | 3.70 | 11,655 |
| 2001 | 6,500 | 6,500 | 360 | 2,340 | 6.55 | 15,327 |
| 2002 | 7,600 | 7,600 | 350 | 2,660 | 4.55 | 12,103 |
| 2003 | 8,300 | 8,000 | 415 | 3,320 | 4.15 | 13,778 |
| 2004 | 6,700 | 6,700 | 430 | 2,881 | 4.00 | 11,524 |
| 2005 | 5,500 | 5,500 | 425 | 2,338 | 5.50 | 12,856 |
| 2006 | 6,600 | 6,600 | 445 | 2,937 | 6.10 | 17,916 |
| 2007 | 7,300 | 7,300 | 390 | 2,847 | 5.95 | 16,940 |
| 2008 | 5,800 | 5,800 | 410 | 2,378 | 9.30 | 22,115 |

Potatoes: Production & Value, 1999-2008



All Mint: Acreage, Production, Price, And Value, Nevada 2001-2008

| 7.11 1111111 7 10 10 ago, 1 10 agotto 11, 1 1100, 7 ata 1 ata 0, 110 ta aa 200 1 200 | | | | | | | | |
|--|--------------------|-------------------|------------|-------------------|---------------------|--|--|--|
| Year | Acres Harvested | Yield per Acre | Production | Season Average | Value of Production | | | |
| | Actual Acres | Po | ounds | \$ per Pound | Thousand \$ | | | |
| 2001 | 1,800 | 80 | 144,200 | 11.00 | 1,584 | | | |
| 2002 | 2,000 | 78 | 156,000 | 11.00 | 1,716 | | | |
| 2003 | 2,100 | 98 | 205,800 | 12.00 | 2,470 | | | |
| 2004 | 2,300 | 90 | 207,000 | 13.00 | 2,691 | | | |
| 2005 | 2,800 | 84 | 235,200 | 12.40 | 2,916 | | | |
| 2006 | 2,600 | 95 | 247,000 | 12.90 | 3,186 | | | |
| 2007 | 1,500 | 87 | 130,500 | 13.40 | 1,749 | | | |
| 2008 | 1,100 | 87 | 95,700 | 18.50 | 1,770 | | | |

Onions: Acreage, Yield, Production, Price and Value, Nevada, 1999-2008

| Year | Acres Planted | Acres Harvested | Yield per Acre | Production | Season Average Price | Value of Production |
|------|------------------|--------------------|-------------------|------------|-------------------------|------------------------|
| | Acres | Acres | CWT | CWT | CWT | Thousand \$ |
| 1999 | 3,200 | 2,800 | 560 | 1,568,000 | 8.50 | 13,328 |
| 2000 | 3,300 | 3,300 | 460 | 1,518,000 | 15.50 | 23,529 |
| 2001 | 2,900 | 2,900 | 460 | 1,334,000 | 12.00 | 16,008 |
| 2002 | 3,300 | 3,300 | 560 | 1,848,000 | 13.00 | 24,024 |
| 2003 | 3,100 | 3,100 | 600 | 1,860,000 | 16.00 | 29,760 |
| 2004 | 3,400 | 3,400 | 640 | 2,176,000 | 16.00 | 34,816 |
| 2005 | 2,400 | 2,400 | 880 | 2,112,000 | 15.00 | 31,680 |
| 2006 | 2,600 | 2,600 | 760 | 1,976,000 | 30.00 | 59,280 |
| 2007 | 2,800 | 2,800 | 740 | 2,072,000 | 19.00 | 39,368 |
| 2008 | 2,600 | 2,600 | 760 | 1,976,000 | 16.00 | 31,616 |



Nevada onions are produced primarily for fresh market use. Nevada grown garlic is used primarily for seed, although some is also dehydrated. Most of the acreage planted to these crops is located in Lyon county.

Garlic: Acreage, Yield, Production, Price and Value, Nevada, 2000-2008

| Year | Acres Planted | Acres Harvested | Yield per Acre | Production | Season Average Price | Value of Production |
|------|------------------|--------------------|-------------------|------------|-------------------------|------------------------|
| | Acres | Acres | CWT | CWT | CWT | Thousand \$ |
| 2000 | 2,300 | 2,200 | 150 | 3,300,000 | 17.00 | 5,610 |
| 2001 | 1,400 | 1,400 | 125 | 1,740,000 | 17.00 | 2,958 |
| 2002 | 1,100 | 1,100 | 170 | 1,870,000 | 20.00 | 3,740 |
| 2003 | 1,200 | 1,200 | 150 | 1,820,000 | 21.00 | 3,822 |
| 2004 | 1,200 | 1,200 | 120 | 1,440,000 | 18.00 | 2,592 |
| 2005 | 600 | 600 | 180 | 1,080,000 | 16.50 | 1,782 |
| 2006 | 620 | 620 | 125 | 77,000 | 17.00 | 1,309 |
| 2007 | 610 | 610 | 69 | 42,000 | 15.00 | 630 |
| 2008 | 640 | 640 | 150 | 97,000 | 19.00 | 1,843 |

Livestock in Nevada

Over 80 percent of the land area in Nevada is federally controlled public land. Much of this area is arid rangeland with limited potential for use. The grazing of range livestock has historically been and continues to be the most efficient means of harvesting rangeland grasses, a renewable resource. Cattle are the most common agricultural enterprise in Nevada and can be found on over half of the farms and ranches in the state. Sheep numbers have trended downward for several decades, but they remain a viable alternative on many ranges.

Cattle and Calves: Inventory, January 1, 2008-2009¹

| | Nevada United States | | | | | tes |
|---------------------------|----------------------|------------|-----------------|------------|------------|-----------------|
| Class of Livestock | 2008 | 2009 | '09 as % of '08 | 2008 | 2009 | '09 as % of '08 |
| | 1,000 Head | 1,000 Head | Percent | 1,000 Head | 1,000 Head | Percent |
| All Cattle and Calves | 450 | 450 | 100 | 96,035 | 94,491 | 98 |
| All Cows that have calved | 265 | 265 | 100 | 41,692 | 41,005 | 98 |
| Beef Cows | 238 | 238 | 100 | 32,435 | 31,671 | 98 |
| Milk Cows | 27 | 27 | 100 | 9,257 | 9,333 | 101 |
| Heifers 500 Lbs. + | 72 | 74 | 103 | 19,854 | 19,586 | 99 |
| Beef Replacement | 34 | 35 | 103 | 5,647 | 5,526 | 98 |
| Milk Replacement | 10 | 10 | 100 | 4,415 | 4,410 | 98 |
| Other Heifers | 28 | 29 | 104 | 9,793 | 9,650 | 100 |
| Steers 500 Lbs. + | 37 | 36 | 97 | 17,163 | 16,774 | 100 |
| Bulls 500 Lbs. + | 13 | 13 | 100 | 2,207 | 2,184 | 99 |
| Calves Under 500 Lbs. | 63 | 62 | 98 | 15,118 | 14,943 | 99 |
| Inventory Value (1,000\$) | 463,500 | 432,000 | 93 | 95,112,820 | 82,542,050 | 87 |
| Value Per Head (\$'s) | 1,030 | 960 | 93 | 990 | 874 | 88 |

¹ Sum of classes may not add to total due to rounding.

Cattle and Calves: Inventory, Supply and Disposition, Nevada, 1999-2008

| | | <u> </u> | 1 1 <i>J</i> - | | , | , | | |
|------|--------|-----------------|----------------|-------------|--------|-----------|--------|--------|
| | Cattle | | | Marketings | | Farm | Dea | ths |
| Year | Jan.1 | All Calves Born | Inshipments | Cattle | Calves | Slaughter | Cattle | Calves |
| | | | | -1,000 Head | | | | |
| 1999 | 510 | 230 | 55 | 153 | 101 | 2 | 6 | 13 |
| 2000 | 520 | 230 | 55 | 163 | 101 | 2 | 6 | 13 |
| 2001 | 520 | 225 | 67 | 200 | 91 | 2 | 6 | 13 |
| 2002 | 500 | 220 | 57 | 170 | 76 | 2 | 6 | 13 |
| 2003 | 510 | 235 | 58 | 172 | 100 | 2 | 6 | 13 |
| 2004 | 510 | 210 | 78 | 187 | 90 | 2 | 6 | 13 |
| 2005 | 500 | 210 | 73 | 173 | 89 | 2 | 6 | 13 |
| 2006 | 500 | 205 | 56.5 | 176 | 89 | 2 | 5 | 12.5 |
| 2007 | 480 | 205 | 50.5 | 186 | 81 | 2 | 5 | 11.5 |
| 2008 | 450 | 210 | 48.5 | 161 | 79 | 2 | 5 | 11.5 |

Cattle and Calves: Production and Income, Nevada, 1999-2008¹

| Year | Production | Marketings | Value of Production | Cash Receipts ¹ | Value of Home Consumption | Gross Income |
|------|------------|------------|------------------------|-------------------------------|------------------------------|-----------------|
| | Thousa | nd Lbs | | Tho | usand \$ | |
| 1999 | 168,600 | 192,000 | 117,250 | 134,456 | 2,010 | 136,466 |
| 2000 | 170,550 | 202,000 | 141,061 | 167,758 | 2,414 | 170,172 |
| 2001 | 176,140 | 235,000 | 146,911 | 192,470 | 2,412 | 194,882 |
| 2002 | 171,090 | 199,000 | 123,866 | 142,471 | 2,097 | 144,568 |
| 2003 | 171,335 | 210,600 | 151,734 | 182,691 | 2,514 | 185,205 |
| 2004 | 163,310 | 221,600 | 159,252 | 211,140 | 2,796 | 213,936 |
| 2005 | 160,885 | 207,200 | 166,197 | 209,560 | 2,972 | 212,532 |
| 2006 | 156,400 | 210,200 | 151,803 | 200,442 | 2,772 | 203,214 |
| 2007 | 166,035 | 217,000 | 149,348 | 199,855 | 2,710 | 202,565 |
| 2008 | 177,745 | 207,200 | 156,294 | 185,168 | 2,782 | 187,950 |

¹ Receipts from marketings and sale of farm slaughter.

Cattle & Calves: January 1 Inventory by County, Nevada, 2005-2009

| Cattle & Caives. Januar | | | | | |
|-------------------------|---------|---------|------------------|---------|---------|
| County & District | 2005 | 2006 | 2007 | 2008 | 2009 |
| | | | Number of head - | | |
| Carson City | 1,000 | 400 | 900 | 1,000 | (D) |
| Churchill | 46,000 | 47,000 | 44,000 | 38,000 | 41,000 |
| Douglas | 16,000 | 18,000 | 16,000 | 14,000 | 14,000 |
| Humboldt | 64,000 | 65,000 | 64,000 | 63,000 | 63,000 |
| Lyon | 39,000 | 39,500 | 39,000 | 37,000 | 36,000 |
| Pershing | 21,000 | 23,000 | 21,000 | 24,000 | 22,000 |
| Storey | 0 | 100 | 100 | 0 | (D) |
| Washoe | 24,000 | 22,000 | 24,000 | 15,000 | (D) |
| Other Counties | 0 | 0 | 0 | 0 | 16,000 |
| Northwest | 211,000 | 215,000 | 209,000 | 192,000 | 192,000 |
| Elko | 150,000 | 152,000 | 150,000 | 132,000 | 130,000 |
| Eureka | 18,000 | 16,000 | 18,000 | 25,000 | 22,000 |
| Lander | 33,000 | 34,000 | 32,000 | 23,000 | 30,000 |
| White Pine | 27,000 | 26,000 | 27,000 | 22,000 | 22,000 |
| Northeast | 228,000 | 228,000 | 227,000 | 202,000 | 204,000 |
| Clark | 8,000 | 4,000 | 8,000 | 5,000 | 5,000 |
| Lincoln | 14,000 | 12,000 | 14,000 | 17,000 | 16,000 |
| Nye | 32,000 | 36,000 | 35,000 | 30,000 | 30,000 |
| Other Counties | 7,000 | 5,000 | 7,000 | 4,000 | 3,000 |
| South | 61,000 | 57,000 | 64,000 | 56,000 | 54,000 |
| State | 500,000 | 500,000 | 500,000 | 450,000 | 450,000 |

⁽D) Withheld to avoid disclosing data for individual operations

Cattle & Calves: Number on Feed for Slaughter Market, Nevada, January 1, 2005-2009

| Item | 2005 | 2006 | 2007 | 2008 | 2009 | `09 as % of `08 |
|------------------------------|------|---------|------|------|------|-----------------|
| | | Percent | | | | |
| Number on Feed for Slaughter | | | | | | |
| Market | 10 | 8 | 8 | 7 | 6 | 86 |

Milk Cows & Production of Milk and Milkfat, Nevada, 1999-2008

| | | Production of Milk and Milkfat ² | | | | | | |
|------|------------------------|---|----------|----------------------|-------------|---------|--|--|
| | Number of | Per | Milk Cow | Percentage of Fat in | Total | | | |
| Year | Milk Cows ¹ | Milk | Milkfat | All Milk Production | Milk | Milkfat | | |
| | Thousand Head | | Pounds | Percent | Million Lbs | | | |
| 1999 | 25.0 | 18,240 | 642 | 3.52 | 456 | 16.1 | | |
| 2000 | 25.0 | 19,040 | 672 | 3.53 | 476 | 16.8 | | |
| 2001 | 25.0 | 19,400 | 689 | 3.55 | 485 | 17.2 | | |
| 2002 | 25.0 | 20,040 | 715 | 3.57 | 501 | 17.9 | | |
| 2003 | 25.0 | 19,400 | 681 | 3.51 | 485 | 17.0 | | |
| 2004 | 25.0 | 20,360 | 711 | 3.49 | 509 | 17.8 | | |
| 2005 | 25.0 | 21,680 | 765 | 3.53 | 542 | 19.1 | | |
| 2006 | 27.0 | 20,148 | 723 | 3.59 | 544 | 19.5 | | |
| 2007 | 27.0 | 20,481 | 748 | 3.65 | 553 | 20.2 | | |
| 2008 | 27.0 | 20,704 | 762 | 3.68 | 559 | 20.6 | | |

Average number during the year, excludes heifers not yet fresh.

² Excludes milk sucked by calves.



Milk: Utilization & Returns, Nevada, 1999-2008

| | Milk Used | Sold to Plants | Average | Average Returns | | |
|------|-----------------------|-------------------------|---------------|-----------------|----------------|--|
| Year | on Farms ¹ | or Dealers ² | Per Cwt. Milk | Per Lb. Milkfat | From Marketing | |
| | Millior | Pounds | Do | ollars | Thousand \$ | |
| 1999 | 6 | 450 | 13.60 | 3.86 | 61,200 | |
| 2000 | 6 | 470 | 11.00 | 3.12 | 51,700 | |
| 2001 | 6 | 479 | 13.00 | 3.66 | 62,270 | |
| 2002 | 6 | 495 | 10.70 | 3.00 | 52,965 | |
| 2003 | 6 | 479 | 11.20 | 3.19 | 53,648 | |
| 2004 | 6 | 503 | 14.90 | 4.27 | 74,947 | |
| 2005 | 6 | 536 | 14.50 | 4.11 | 77,720 | |
| 2006 | 6 | 538 | 12.50 | 3.48 | 67,250 | |
| 2007 | 6 | 547 | 18.20 | 4.99 | 99,554 | |
| 2008 | 6 | 553 | 16.90 | 4.59 | 93,457 | |

¹ Includes milk fed to calves, used for milk, cream, or butter on the farm.

² Includes any milk produced by dealers own herds and equivalent amounts of milk for cream sold to plants and dealers.

Sheep and Lambs: Inventory, January 1, 2008-2009¹

| - | Nevada | | | U | nited State | S |
|-------------------------------|--------|----------|--------------------|---------|-------------|--------------------|
| Class of Livestock | 2008 | 2009 | `09 as % of `08 | 2008 | 2009 | `09 as % of `08 |
| | Thousa | and head | Percent | Thousa | nd head | Percent |
| All Sheep and Lambs | 70 | 67 | 96 | 5,950 | 5,747 | 97 |
| All Market Sheep & Lambs | 11 | 10 | 91 | 1,519 | 1,500 | 99 |
| Market Sheep | 1 | 1 | 100 | 83 | 81 | 98 |
| Market Lambs | 10 | 9 | 90 | 1,438 | 1,419 | 99 |
| All Breeding Sheep & Lambs | 59 | 57 | 97 | 4,432 | 4,247 | 96 |
| Breeding Ewes 1 year & older | 46 | 44 | 96 | 3,540 | 3,404 | 96 |
| Breeding Rams 1 year & older | 2 | 2 | 100 | 195 | 195 | 100 |
| Breeding Replacement Lambs | 11 | 11 | 100 | 697 | 649 | 93 |
| Inventory Value (Thousand \$) | 9,800 | 8,911 | 91 | 823,424 | 765,194 | 93 |
| Value Per Head (\$) | 140 | 133 | 95 | 138 | 133 | 96 |

¹ Sum of classes may not add to total due to rounding.



Sheep and Lambs: Inventory, Supply and Disposition, Nevada, 1999-2008

| | Sheep & Lambs | Lamb | | Marke | etings | Farm | Dea | aths |
|------|---------------|------|-------------|----------|--------|-----------|-------|-------|
| Year | on Jan.1 | Crop | Inshipments | Sheep | Lambs | Slaughter | Sheep | Lambs |
| | | | | Thousand | Head | | | |
| 1999 | 90 | 69 | 18.0 | 5.0 | 56.0 | 1.0 | 7 | 13 |
| 2000 | 95 | 76 | 17.0 | 8.0 | 61.0 | 1.0 | 8 | 15 |
| 2001 | 95 | 63 | 17.0 | 15.0 | 46.0 | 1.0 | 8 | 15 |
| 2002 | 90 | 54 | 18.0 | 13.5 | 44.0 | 1.5 | 8 | 15 |
| 2003 | 80 | 58 | 18.0 | 16.5 | 43.0 | 1.5 | 6 | 14 |
| 2004 | 75 | 50 | 15.5 | 12.5 | 39.5 | 1.5 | 5 | 12 |
| 2005 | 70 | 48 | 16.9 | 8.4 | 33.0 | 1.5 | 5 | 12 |
| 2006 | 75 | 47 | 15.6 | 8.2 | 34.9 | 1.5 | 5 | 13 |
| 2007 | 75 | 43 | 11.5 | 11.5 | 29.0 | 1.0 | 5 | 13 |
| 2008 | 70 | 42 | 15.5 | 10.1 | 31.4 | 1.0 | 5 | 13 |

Sheep and Lambs: Production and Income, Nevada, 1999-2008

| Year | Production | Marketings | Value of Production | Cash Receipts ¹ | Value of Home Consumption | Gross Income |
|------|------------|------------|------------------------|-------------------------------|------------------------------|-----------------|
| | Thousa | nd Lbs | | Thou | sand \$ | |
| 1999 | 4,485 | 5,325 | 2,670 | 3,422 | 119 | 3,541 |
| 2000 | 4,600 | 6,140 | 3,068 | 3,983 | 123 | 4,106 |
| 2001 | 3,135 | 5,625 | 2,041 | 3,139 | 115 | 3,254 |
| 2002 | 1,738 | 4,600 | 1,444 | 2,889 | 155 | 3,044 |
| 2003 | 2,815 | 5,340 | 2,411 | 3,770 | 182 | 3,952 |
| 2004 | 2,718 | 4,580 | 2,273 | 3,588 | 257 | 3,845 |
| 2005 | 2,693 | 3,568 | 2,604 | 3,347 | 288 | 3,635 |
| 2006 | 2,580 | 3,696 | 1,730 | 2,889 | 240 | 3,127 |
| 2007 | 2,455 | 4,015 | 2,169 | 3,435 | 240 | 3,675 |
| 2008 | 2,349 | 4,049 | 2,156 | 3,642 | 235 | 3,877 |

¹ Receipts from marketing and sale of Farm Slaughter

Sheep and Lambs: Inventory, January 1, by County, Nevada, 2005-2009

| County & District | 2005 | 2006 | 2007 | 2008 | 2009 |
|-------------------|--------|--------|----------------|--------|--------|
| | | | Actual Numbers | | |
| Douglas | 500 | 400 | 500 | 500 | 3,900 |
| Humboldt | 8,300 | 4,500 | 5,000 | 3,000 | 3,000 |
| Lyon | 12,200 | 12,500 | 13,000 | 15,700 | 14,000 |
| Pershing | 5,000 | 5,100 | 6,000 | 3,200 | 2,000 |
| Other Counties | 5,000 | 8,300 | 8,500 | 9,100 | 9,300 |
| Northwest | 31,000 | 30,800 | 33,000 | 31,500 | 32,200 |
| Elko | 18,000 | 19,700 | 20,000 | 16,500 | 13,200 |
| White Pine | 17,400 | 18,700 | 18,500 | 17,500 | 18,000 |
| Other Counties | 2,600 | 3,000 | 2,500 | 3,600 | 2,800 |
| Northeast | 38,000 | 41,400 | 41,000 | 37,600 | 34,000 |
| South | 1,000 | 1,800 | 1,000 | 900 | 800 |
| State | 70,000 | 74,000 | 75,000 | 70,000 | 67,000 |

Wool Production and Value: Nevada, 1999-2008

| Year | Sheep Shorn | Weight per Fleece | Wool Production | Price per Pound | Value | | | |
|------|---------------|-------------------|------------------------|-----------------|-------------|--|--|--|
| | Thousand Head | Lbs. | Thousand Lbs. | Dollars | Thousand \$ | | | |
| 1999 | 74 | 9.1 | 670 | 0.33 | 221 | | | |
| 2000 | 72 | 9.1 | 655 | 0.28 | 183 | | | |
| 2001 | 71 | 8.7 | 620 | 0.44 | 273 | | | |
| 2002 | 65 | 9.1 | 590 | 0.85 | 502 | | | |
| 2003 | 55 | 8.4 | 460 | 0.95 | 437 | | | |
| 2004 | 55 | 9.3 | 510 | 0.94 | 479 | | | |
| 2005 | 54 | 9.3 | 500 | 0.87 | 435 | | | |
| 2006 | 56 | 9.3 | 520 | 0.81 | 421 | | | |
| 2007 | 51 | 9.7 | 495 | 1.10 | 545 | | | |
| 2008 | 48 | 9.9 | 475 | 1.35 | 641 | | | |

Hogs and Pigs: Inventory, December 1, 2007-2008¹

| Class of Livestock | | Nevada | | United States | | |
|----------------------------|---------|---------|----------------------|---------------|-----------|----------------------|
| | 2007 | 2008 | `08 as a % of `07 | 2007 | 2008 | `08 as a % of `07 |
| | Thousai | nd Head | Pct. | Thousa | nd Head | Pct. |
| All Hogs and Pigs | 3.0 | 3.5 | 117 | 68,177 | 67,148 | 98 |
| Breeding | 0.4 | 0.5 | 125 | 6,233 | 6,061 | 97 |
| Market | 2.6 | 3.0 | 115 | 61,944 | 61,087 | 99 |
| Inventory Value (1,000 \$) | 297 | 420 | 141 | 4,986,206 | 5,833,608 | 117 |
| Value Per Head (\$) | 99 | 120 | 121 | 73 | 87 | 119 |

¹ Sum of classes may not add to total due to rounding.

Hogs and Pigs: Inventory, Supply and Disposition, Nevada, 1999-2008

| | Hogs & Pigs | Pig Crop | | Farm | Farm | |
|------|--------------------|----------------------|-------------|------------|-----------|--------|
| Year | Dec.1 ¹ | Dec-Nov ¹ | Inshipments | Marketings | Slaughter | Deaths |
| | | | Actua | Number | | |
| 1999 | 7,500 | 9,840 | 4,000 | 13,000 | 300 | 500 |
| 2000 | 7,500 | 9,840 | 8,500 | 17,500 | 300 | 500 |
| 2001 | 7,500 | 6,560 | 3,000 | 9,300 | 300 | 500 |
| 2002 | 6,500 | 6,560 | 3,500 | 10,300 | 300 | 500 |
| 2003 | 5,500 | 5,210 | 4,000 | 8,500 | 300 | 400 |
| 2004 | 5,500 | 5,950 | 5,000 | 10,300 | 300 | 400 |
| 2005 | 5,500 | 4,920 | 6,600 | 12,300 | 300 | 400 |
| 2006 | 4,000 | 4,620 | 5,000 | 9,400 | 300 | 400 |
| 2007 | 3,500 | 4,230 | 9,900 | 13,900 | 300 | 400 |
| 2008 | 3,000 | 2,630 | 5,600 | 7,000 | 300 | 400 |

¹ Inventory as of December 1st of the preceding year.

Hogs and Pigs: Production and Income, Nevada, 1999-2008

| Year | Production | Marketings | Value of Production | Cash Receipts ¹ | Value Home Consumption | Gross Income | | | |
|------|------------|------------|------------------------|-------------------------------|---------------------------|-----------------|--|--|--|
| | Thous | and Lbs | | Thousand \$ | | | | | |
| 1999 | 2,709 | 2,876 | 945 | 982 | 23 | 1,005 | | | |
| 2000 | 3,481 | 3,887 | 1,374 | 1,523 | 26 | 1,549 | | | |
| 2001 | 1,858 | 2,042 | 780 | 849 | 28 | 877 | | | |
| 2002 | 2,002 | 2,265 | 665 | 752 | 22 | 774 | | | |
| 2003 | 1,773 | 1,895 | 631 | 677 | 26 | 703 | | | |
| 2004 | 2,105 | 2,283 | 958 | 1,046 | 33 | 1,079 | | | |
| 2005 | 2,229 | 2,714 | 1,029 | 1,265 | 34 | 1,299 | | | |
| 2006 | 2,007 | 2,148 | 834 | 910 | 51 | 961 | | | |
| 2007 | 2,840 | 3,228 | 1,220 | 1,431 | 56 | 1,487 | | | |
| 2008 | 1,481 | 1,592 | 685 | 737 | 58 | 795 | | | |

Receipts from marketings and sale of farm slaughter.

Goats: Inventory, All Categories, January 1, 2008-2009

| Class of Livestock | | Nevada | | United States | | | |
|----------------------|-------|--------|-----------------|---------------|-----------|-----------------|--|
| Class of Livestock | 2008 | 2009 | `09 as % of `08 | 2008 | 2009 | `09 as % of `08 | |
| Angora Goats | (D) | (D) | | 205,000 | 185,000 | 90 | |
| Milk Goats | 3,700 | 4,300 | 116 | 323,000 | 335,000 | 104 | |
| Meat and Other goats | 7,000 | 6,100 | 87 | 2,590,000 | 2,550,000 | 98 | |

 $^{^{\}left(\mathrm{D}\right) }$ Withheld to avoid disclosing data for individual operations.



Grazing Fee Rates for Cattle by State and Region, 2006-2008

| 3 | Survey Average Rates ¹ (dollars) | | | | | | | | |
|---------------------|---|------------|----------------|-------|----------|-------|----------|-------|-------|
| | Α | nimal Unit | t ² | | Cow-Calf | | Per Head | | |
| State/Region | 2006 | 2007 | 2008 | 2006 | 2007 | 2008 | 2006 | 2007 | 2008 |
| Arizona | 8.00 | 8.00 | 8.50 | 3 | 3 | 3 | 10.00 | 10.00 | 11.00 |
| California | 16.50 | 16.50 | 17.80 | 21.00 | 21.5 | 22.10 | 17.00 | 17.30 | 18.50 |
| Colorado | 14.50 | 15.00 | 14.50 | 16.00 | 16.70 | 16.00 | 15.00 | 15.10 | 14.50 |
| Idaho | 12.80 | 13.80 | 12.60 | 15.00 | 16.50 | 16.30 | 13.50 | 14.60 | 14.10 |
| Montana | 16.20 | 17.80 | 18.10 | 18.70 | 20.10 | 20.00 | 18.30 | 19.20 | 19.80 |
| Nevada | 13.00 | 13.00 | 13.50 | 13.50 | 14.00 | 14.70 | 13.00 | 13.50 | 14.00 |
| New Mexico | 10.00 | 11.00 | 11.00 | 12.00 | 13.00 | 11.50 | 11.50 | 12.00 | 12.00 |
| Oregon | 12.50 | 14.10 | 14.00 | 15.00 | 17.00 | 16.80 | 12.80 | 13.00 | 14.60 |
| Utah | 11.70 | 12.90 | 13.00 | 14.60 | 14.60 | 15.90 | 13.50 | 14.20 | 15.50 |
| Washington | 9.60 | 12.10 | 11.50 | 12.00 | 13.70 | 13.40 | 12.20 | 12.20 | 14.10 |
| Wyoming | 15.10 | 15.40 | 15.70 | 17.30 | 17.90 | 18.40 | 15.80 | 16.10 | 16.40 |
| Western States Avg. | 13.90 | 14.90 | 15.00 | 16.40 | 17.40 | 17.40 | 15.10 | 15.60 | 16.20 |

¹ The average rates are estimates based on survey indications of monthly lease rates for private, non-irrigated grazing land from the January Cattle Survey.

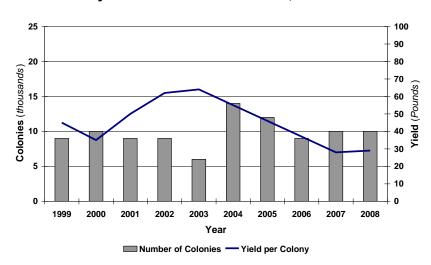
² Includes animal unit plus Cow-Calf rate converted to animal unit (AUM) using (1 AUM=Cow-Calf*.833).

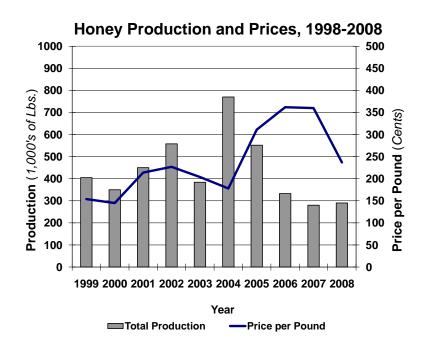
³ Insufficient data.

Honey: Production and Value, Nevada, 1999-2008

| Year | Colonies of Bees | Yield per Colony | Total Production | Average Price per Pound | Value of Production | Honey Stocks Dec. |
|------|------------------|---------------------|---------------------|-------------------------|------------------------|----------------------|
| | Thousand | Lbs. | Thousand Lbs. | Cents | Thousand \$ | Thousand Lbs. |
| 1999 | 9 | 45 | 405 | 154 | 624 | 271 |
| 2000 | 10 | 35 | 350 | 145 | 508 | 95 |
| 2001 | 9 | 50 | 450 | 214 | 963 | 36 |
| 2002 | 9 | 62 | 558 | 267 | 1,490 | 61 |
| 2003 | 6 | 64 | 384 | 204 | 783 | 46 |
| 2004 | 14 | 55 | 770 | 178 | 1,371 | 316 |
| 2005 | 12 | 46 | 552 | 311 | 1,717 | 442 |
| 2006 | 9 | 37 | 333 | 362 | 1,205 | 50 |
| 2007 | 10 | 28 | 280 | 299 | 837 | 67 |
| 2008 | 10 | 29 | 290 | 237 | 687 | 52 |

Honey Bee Colonies and Yield, 1999-2008





Directory:

Nevada Cooperative Extension and USDA Farm Service Agency Office Locations

Nevada Cooperative Extension Offices

Nevada State Office University of Nevada Mail Stop 404 Reno, NV 89557-0106 (775) 784-7070

Carson City/Storey County 2621 Northgate Ln., Suite 15 Carson City, NV 89706 (775) 887-2252

<u>Churchill County</u> 111 Sheckler Rd Fallon, NV 89406-8951 (775) 423-5121

<u>Clark County</u> 8050 Paradise Rd Las Vegas, NV 89123-1904 (702) 222-3130

East Clark County PO Box 126 1897 N. Moapa Valley Blvd. Logandale, NV 89021-0126 (702) 397-2604

Douglas County PO Box 338 Minden, NV 89423-0338 1329 Waterloo Lane Gardnerville, NV 89410 (775) 782-9960

Elko County 701 Walnut Elko , NV 89801-3347 (775) 738-7291

Esmeralda/Northern Nye Counties
Old Court House

475 Patrick Street
PO Box 231

Tonopah, NV 89049-0231 (775) 482-5001

Eureka County PO Box 613 701 S. Main Street Eureka, NV 89316-0613 (775) 237-5326

Humboldt County 1085 Fairgrounds Rd. Winnemucca, NV 89445-2917 (775) 623-6304 <u>Lander County</u> 815 N. Second Street Battle Mtn., NV 89820-2326 (775) 635-5565

Lincoln County PO Box 728 360 Lincoln Street Caliente, NV 89008-0728 (775) 726-3109

Lyon County PO Box 811 504 S. Main Street Yerington, NV 89447-0811 (775) 463-6541

Nye County (Southern) 1651 E. Calvada Blvd. Pahrump, NV 89048 (775) 727-5532

Mineral County PO Box 810 314 5th Street Hawthorne, NV 89415 (775) 945-3444

Pershing County PO Box 239 810 6th St. Lovelock, NV 89419-0239 (775) 273-2923

Washoe County PO Box 11180 5305 Mill St. Reno, NV 89520-2315 (775) 784-4848

Washoe County/Incline Village Branch PO Box 3912 855 Alder Ave, Suite 106 Incline Village, NV 89450 (775) 832-4150

Washoe County/Pyramid Lake Paiute Tribe
PO Box 256
Nixon, NV 89424
(775) 574-0101, ext. 28

White Pine County 995 Campton Ely, NV 89301-0210 (775) 289-4459

Farm Service Agency Offices (FSA)

Nevada State FSA Office 1755 E. Plumb Ln., Suite 202 Reno, NV 89502-3207 (775) 784-5411

Elko FSA Office 550 West Silver Street, Suite 101 Elko, NV 89801-2627 (775) 738-6445 (Serves Elko & Eureka Counties)

Ely FSA Office 744 E. North Industrial Way HC 33 Box 33453 Ely, NV 89301 (775) 289-4990

(Serves Lincoln & White Pine Counties)

Fallon FSA Office 111 Sheckler Road, Suite B Fallon, NV 89406-8951 (775) 423-5124

(Serves Churchill, Storey, & Washoe Counties)

Minden FSA Offices
Hickey Bldg.
1702 County Road, Suite A1
Minden, NV 89423-4460
(775) 782-3661
(Serves Douglas & Carson City Counties)

Lovelock FSA Office 110 American Boulevard Lovelock, NV 89419 (775) 273-2922 (Serves Pershing County)

Winnemucca FSA Office 1200 Winnemucca Blvd., East Winnemucca, NV 89455-2920 (775) 623-5025

(Serves Humboldt & Lander Counties)

<u>Yerington FSA Office</u> 215 W. Bridge St., Suite 11-A Yerington, NV 89447-2544 (775) 463-2855

(Serves Lyon, Esmeralda & Mineral Counties)

Directory:

USDA Natural Resources Conservation Service & Nevada Dept. Of Agriculture Office Locations

Natural Resources Conservation Service (NRCS)

State Office

1365 Corporate Blvd. Reno, NV 89502-7102 (775) 857-8500

Western Nevada RC&D Office

705 North Plaza, Rm. 203 PO Box 3543 Carson City, NV 89702-4061 (775) 883-2292

High Desert RC&D Office

Parc Place Professional Complex 5820 South Pecos Rd. Building A, Suite 400 Las Vegas, NV 89120-3418 (702) 262-9047

Daka Doyabe RC&D Office

555 West Silver St. Elko, NV 89801-2627 (775) 738-8431

Nevada Conservation Districts

901 South Stewart St Suite 5004 Carson City, NV 89701 (775) 684-2760

Elko Field Office

555 W. Silver St. Elko, NV 89801-7714 (775) 738-8431

Ely Field Office

744 E. North Industrial Way Ely, NV 89315 (775) 289-4065

Eureka Conservation District Office

PO Box 323 701 S. Main St. Eureka, NV 89316 (775) 237-5251

Lovelock Field Office

1155 Lovelock Ave. Lovelock, NV 89419-8860 (775) 273-2134

Winnemucca Field Office

1200 Winnemucca Blvd., East Winnemucca, NV 89445-3027 (775) 623-5025

Las Vegas

Parc Place Professional Complex 5820 South Pecos Rd. Building A, Suite 400 Las Vegas, NV 89120-3418 (702) 262-9047

Caliente

360 Lincoln Street PO Box 8 Caliente, NV 89008-0008 (775) 726-3101

Fallon Service Center

111 Sheckler Rd. Fallon , NV 89406-8951 (775) 423-5124

Minden Field Office

Hickey Building 1702 County Rd., Suite A1 Minden, NV 89423-4460 (775) 782-3661

Yerington Field Office

215 West Bridge St., Suite 11-A Yerington, NV 89447-2554 (775) 463-2265

Nevada Dept. of Agriculture

Reno Main Office

350 Capitol Hill Ave. Reno, NV 89502 (775) 688-1180

Las Vegas District Office

2300 McLeod Las Vegas, NV 89104 (702) 486-4690

Winnemucca District Office

1200 E. Winnemucca Blvd. Winnemucca, NV 89445 (775) 623-6502/6501

Elko District Office

4780 E. Idaho St. Elko, NV 89801 (775) 738-8076

United States Department of Agriculture National Agricultural Statistics Service State Field Offices

| | Nation | ai Agriculturai Statis | stics Service State Field Offices |
|----------------|--------------|------------------------|---|
| Alabama | 334-279-3555 | Bill Weaver | 4121 Carmichael Road ,Ste 200, Montgomery, AL 36106 |
| Alaska | 907-745-4272 | Suzan Benz | PO Box 799, Palmer, AK 99645 |
| Arizona | 602-280-8850 | Steve Manheimer | 230 N. First Ave, Suite 303 Phoenix, AZ 85003 |
| Arkansas | 501-228-9926 | Becky Cross | 10800 Financial Centre Parkway, Little Rock, AR 72211 |
| California | 916-498-5161 | Vic Tolomeo | PO Box 1258, Sacramento, CA 95812 |
| Colorado | 303-236-2300 | Bill Meyer | PO Box 150969, Lakewood, CO 80215-0969 |
| Delaware | 302-698-4537 | Chris Cadwallader | 2320 S. Dupont Hwy., Dover, DE 19901 |
| Florida | 407-648-6013 | Jeff Geuder | PO Box , 945200, Maitland, FL 32751-7057 |
| Georgia | 706-546-2236 | Doug Kleweno | 355 East Hancock Ave, Athens, GA 30601 |
| Hawaii | 808-973-2907 | Mark Hudson | 1428 South King Street, Honolulu, HI 96814-2512 |
| Idaho | 208-334-1507 | Ralph V. Matthews | PO Box 1699, Boise, ID 83701 |
| Illinois | 217-492-4295 | Brad Schwab | PO Box 19283, Springfield, IL 62794-9283 |
| Indiana | 765-494-8371 | Greg Preston | 1435 Win Hentschel Blvd, Ste 110 W. Lafayette, IN 47906 |
| Iowa | 515-284-4340 | Greg Thessen | 210 Walnut St., Rm 833, Des Moines, IA 50309 |
| Kansas | 785-233-2230 | Glenda Shepler | 632 SW Van Buren St, Topeka, KS 66603-3534 |
| Kentucky | 502-582-5293 | Lee Brown | PO Box 1120, Louisville, KY 40201 |
| Louisiana | 225-922-1362 | Nathan Crisp | 5825 Florida Blvd, Baton Rouge, LA 70896-5038 |
| Maryland | 410-841-5740 | Barbara Rater | 50 Harry S. Truman Pkwy, Ste 202, Annapolis, MD 21401 |
| Michigan | 517-324-5300 | Dave Kleweno | 3001 Coolidge Rd, Ste 400, Lansing, MI 48909 |
| Minnesota | 651-296-2230 | Douglas Hartwig | 55 East 5th Street ,Ste 500, St. Paul, MN 55107 |
| Mississippi | 601-965-4575 | Tommy Gregory | 121 North Jefferson St, Jackson, MS 39201 |
| Missouri | 573-876-0950 | Gene Danekas | 601 Bus Loop 70 W, Ste 24, Columbia, MO 65203 |
| Montana | 406-441-1240 | Steve Anderson | 10 West 15th, Ste 3100, Helena, MT 59626 |
| Nebraska | 402-437-5541 | Joe Parsons | PO Box 81069, Lincoln, NE 68501 |
| Nevada | 775-972-6001 | Martin Owens | PO Box 8880, Reno, NV 89507 |
| New England | 603-224-9639 | Gary Keough | 53 Pleasant St, 2 nd Floor, Concord, NH 03302-1444 |
| New Jersey | 609-292-6385 | Troy Joshua | PO Box 330, Trenton, NJ 08625 |
| New Mexico | 505-761-4970 | Jim Brueggen | PO Box 1809, Las Cruces, NM 88001 |
| New York | 518-457-5570 | Steve Ropel | 10B Airline Drive, Albany, NY 12235 |
| North Carolina | 919-856-4394 | Herb Vanderberry | PO Box 27767, Raleigh, NC 27611 |
| North Dakota | 701-239-5306 | Darin Jantzi | PO Box 3166, Fargo, ND 58108 |
| Ohio | 614-728-2100 | Jim Ramey | 8995 E. Main St, Reynoldsburg, OH 43068-0686 |
| Oklahoma | 405-522-6190 | Wil Hundl | 2800 North Lincoln Blvd, Oklahoma City, OK 73152 |
| Oregon | 503-326-2131 | Chris Mertz | 1220 S.W. Third Ave, Rm 1735, Portland, OR 97204 |
| Pennsylvania | 717-787-3904 | Kevin Pautler | Rm G-19, 2301 N. Cameron St., Harrisburg, PA 17110 |
| Puerto Rico | 787-723-3773 | Anne Cruz | 1309 Fernandez Juncos, Santurce, Puerto Rico 00908 |
| South Carolina | 803-765-5333 | Eddie Wells | P. O. Box 8, Columbia, SC 29202-0008 |
| South Dakota | 605-323-6500 | Carter Anderson | PO Box 5068, Sioux Falls, SD 57117 |
| Tennessee | 615-781-5300 | Debra Kenerson | PO Box 41505, Nashville, TN 37204-1505 |
| Texas | 512-916-5581 | Doug Rundle | PO Box 70, Austin, TX 78767 |
| Utah | 801-524-5003 | Rick Kestle | 176 N. 2200 West, Ste 260, Salt Lake City, UT 84116 |
| Virginia | 804-771-2493 | Herman Ellison | 102 Governor St, Rm LL20, Richmond, VA 23219 |
| Washington | 360-902-1940 | Dave Knopf | PO Box 609, Olympia, WA 98507 |
| West Virginia | 304-345-5958 | Dale King | 1900 Kanawha Blvd.E, Charleston, WV 25305 |
| Wisconsin | 608-224-4848 | Bob Battaglia | PO Box 8934, Madison, WI 53708 |
| Wyoming | 307-432-5600 | Glenda Shepler | PO Box 1148, Cheyenne, WY 82003 |
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How to Get NASS's Statistical Information on the Web

The USDA-NASS web site is http://www.nass.usda.gov/



USDA data and estimates of production, supply, prices, and associated information are available from the web site. The NASS Agricultural Statistics Board releases approximately 400 national reports each year covering at least 120 crops and 45 livestock items. The NASS web site provides easy access to national and state reports, data, graphics, and agency information.

On-line database: Quick Stats offers the ability to query by commodity, state(s) and year(s), providing the most up-to-date statistics including all revisions. The query dataset can be downloaded for easy use in your database or spreadsheet. Quick Stats is accessible directly from the homepage or the Data and Statistics tab.

Statistics by state: State specific releases are available through this link to NASS's 46 field offices. They are accessible on the left side of the homepage or through the Publications tab.

Publications: NASS national reports can be browsed from the homepage or the Publications tab. Electronic access is provided free of charge. Fees are charged for printed publications which are accessible though the Publications tab.

Subscriptions by E-mail: All of NASS's national reports are available free of charge via e-mail within 3 hours of official release. To subscribe to reports electronically, click on the Publications tab at the NASS Homepage then select either national or state releases under "Receive reports by e-mail" on the right side of the screen.

For additional assistance please contact the NASS Agricultural Statistics Hotline 1-800-727-9540 or any of the field offices listed on page 41 of this publication. We are here to provide you with the statistical information you need.

NASS CONFIDENTIALITY PLEDGE

1. Names, addresses, and personal identifiers are never revealed or kept with data.

After data collection, National Agricultural Statistic Service (NASS) transfers the data from the questionnaires into a computer system. The only identifier left with the data is an identification number used by our State office got quality control purposes. The actual questionnaires are kept in a secure area, then destroyed as prescribed by law. Names, addresses, phone numbers, social security numbers, and employee identification numbers are used only by NASS State offices. This information is never revealed to anyone outside the agency.

2. NASS survey and census data never leave NASS facilities.

Reported data collected for the NASS annual statistics program and the 5-year census of agriculture never leave NASS. They are not shared with any organizations or individuals – not even other USDA or government agencies. Employees are not allowed to take questionnaires or data listings off-site. Data security is our top priority.

3. Only authorized persons working for NASS as employees or sworn partners, who are subject to fines and imprisonment for unauthorized disclosure, can access NASS data and only for approved statistical purpose.

Every person working for NASS signs a confidentiality form which states that no survey information will be compromised. There has never been a breach of trust in NASS history. Any offender would receive severe punishment of up to a \$10,000 fine and/or 10 years in prison.

4. NASS does not conduct surveys or provide data for private, proprietary purposes.

NASS will never conduct a survey for the sole use of any organization. No organization is given ownership of data or an advantage over anyone else. Summarizes results are released to everyone free of charge.

5. When NASS collects data for others in a NSS-approved statistical study, farmers and ranchers will always be informed about the cooperating sponsor and participation will always be voluntary.

When NASS agrees to collect data for selected organizations, such as a university or other government agency, NASS will clearly communicate the name of the sponsoring organization and the purpose of the survey. If we feel the reporting burden is too great or the needs of the agricultural community will not be served by the survey, we will not conduct the survey. Although the data are collected by NASS on behalf of the sponsoring organization, all personal identifiers such as name, address, phone number, etc., are removed. Results of the study are published.

6. Summary data from all NASS surveys and censuses are available to everyone, but will never disclose individual reported information.

NASS releases published data to everyone at the same time. Most reports are available on the Internet within minutes o the scheduled release. Participants in the survey can rest assured that no individual data will be disclosed. For instance, if only one farm produced rice in Pulaski County, Arkansas, then NASS will protect the privacy of that individual farm by not publishing ride data for Pulaski County. Instead, the data would be combined with reports from other counties in the State and published at the aggregate level. No reported data are ever published in a way that would identify an operation.

NOTES



NASS

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