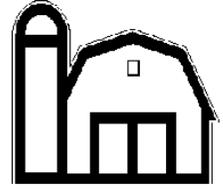


1992

Census of Agriculture



AC92-A-31

Volume 1
GEOGRAPHIC AREA SERIES

Part 31

New Mexico

State and County Data



U.S. Department of Commerce
Economics and Statistics Administration
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Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

If you have any questions concerning the statistics in this report, call:

301-763-8555 Division Chief

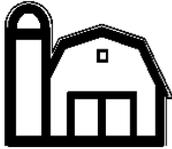
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Contents

	Page
Introduction	VII
A. Highlights of the State's Agriculture: 1992 and 1987	1
B. Highlights of the State's Agriculture: 1992 and 1987 (Metric Measurement)	2
State Map	3

FIGURES

1. Profile of the State's Agriculture: 1992	4
2. Percent of Farms and of Market Value of Agricultural Products Sold: 1992	5
3. Farms by Market Value of Agricultural Products Sold: 1964 to 1992	5
4. Land Use: 1992	6
5. Selected Crops Harvested: 1992	6
6. Value of Livestock and Poultry Sold: 1992	7
7. Production Expenses: 1992	7

TABLES

CHAPTER 1. State Data

1. Historical Highlights: 1992 and Earlier Census Years	8
2. Market Value of Agricultural Products Sold and Direct Sales: 1992, 1987, and 1982	10
3. Farm Production Expenses: 1992, 1987, and 1982	11
4. Net Cash Return From Agricultural Sales: 1992 and 1987	14
5. Government Payments and Other Farm-Related Income: 1992 and 1987	14
6. Commodity Credit Corporation Loans: 1992 and 1987	16
7. Land Use and Acres Diverted: 1992, 1987, and 1982	17
8. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1992 and 1987	18
9. Irrigation: 1992, 1987, and 1982	18
10. Selected Characteristics of Irrigated and Nonirrigated Farms: 1992 and 1987	19
11. Value of Land and Buildings: 1992, 1987, and 1982	20
12. Value of Machinery and Equipment on Place: 1992 and 1987	20
13. Selected Machinery and Equipment on Place: 1992 and 1987	20
14. Petroleum Products Expenses: 1992, 1987, and 1982	21
15. Agricultural Chemicals Used, Including Fertilizer: 1992, 1987, and 1982	21
16. Tenure and Characteristics of Operator and Type of Organization for All Farms and Farms Operated by Black and Other Races: 1992, 1987, and 1982	22
17. Selected Characteristics of Farms by Specified Racial Groups, Sex of Operators, and Persons of Spanish Origin: 1992 and 1987	23
18. Selected Characteristics of Farms by Standard Industrial Classification: 1992	25
19. Selected Characteristics of Abnormal Farms: 1992 and 1987	26
20. Poultry—Inventory and Sales: 1992 and 1987	26
21. Hens and Pullets—Number Sold: 1992 and 1987	27
22. Poultry—Inventory and Sales by Farms With Chickens 3 Months Old or Older: 1992	27
23. Turkeys—Number Sold: 1992	28
24. Cattle and Calves—Inventory: 1992 and 1987	28
25. Cattle and Calves—Sales: 1992 and 1987	29
26. Cattle and Calves Herd Size by Inventory and Sales: 1992	29
27. Cow Herd Size by Inventory and Sales: 1992	30
28. Beef Cow Herd Size by Inventory and Sales: 1992	30
29. Milk Cow Herd Size by Inventory and Sales: 1992	31
30. Cattle and Calves—Number Sold Per Farm by Sales: 1992	31
31. Hogs and Pigs—Inventory: 1992 and 1987	32
32. Hogs and Pigs—Sales: 1992 and 1987	32

	Page
33. Hogs and Pigs —Litters Farrowed: 1992 and 1987	33
34. Hogs and Pigs Herd Size by Inventory and Sales: 1992	33
35. Hogs and Pigs —Inventory and Sales by Number Sold Per Farm: 1992	33
36. Hogs and Pigs —Inventory, Sales, and Litters by Total Litters Farrowed: 1992	34
37. Sheep and Lambs —Inventory, Shorn, and Sales: 1992 and 1987	34
38. Sheep and Lambs —Inventory, Shorn, and Sales by Size of Flock: 1992	34
39. Ewes 1 Year Old or Older —Inventory, Shorn, and Sales by Size of Ewe Flock: 1992	35
40. Other Livestock and Livestock Products —Inventory and Sales: 1992 and 1987 ...	35
41. Specified Crops Harvested —Yield Per Acre Irrigated and Nonirrigated: 1992	36
42. Specified Crops by Acres Harvested: 1992 and 1987	37
43. Specified Fruits and Nuts by Acres: 1992 and 1987	38
44. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale by Value of Sales: 1992 and 1987	39
45. Farms by Concentration of Market Value of Agricultural Products Sold: 1992	40
46. Summary by Tenure of Operator: 1992	42
47. Summary by Type of Organization: 1992	52
48. Summary by Age and Principal Occupation of Operator: 1992	62
49. Summary by Size of Farm: 1992	82
50. Summary by Market Value of Agricultural Products Sold: 1992	102
51. Summary by Standard Industrial Classification of Farm: 1992	122
52. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1992	142

CHAPTER 2. County Data

1. County Summary Highlights: 1992	162
2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987	167
3. Farm Production Expenses: 1992 and 1987	177
4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm- Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1992 and 1987	182
5. Hired Farm Labor —Workers and Payroll: 1992	189
6. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987	194
7. Harvested Cropland by Size of Farm and Acres Harvested: 1992 and 1987	204
8. Irrigation: 1992 and 1987	209
9. Machinery and Equipment on Place: 1992 and 1987	214
10. Agricultural Chemicals Used, Including Fertilizer: 1992 and 1987	219
11. Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987	222
12. Farms With Sales of \$10,000 or More: 1992 and 1987	232
13. Selected Crops: 1992 and 1987	257
14. Cattle and Calves —Inventory and Sales: 1992 and 1987	264
15. Hogs and Pigs —Inventory, Litters, and Sales: 1992 and 1987	276
16. Poultry—Inventory and Sales: 1992 and 1987	281
17. Sheep and Lambs —Inventory, Shorn, and Sales: 1992 and 1987	286
18. Horses and Ponies —Inventory and Sales: 1992 and 1987	289
19. Milk Goats —Inventory and Sales: 1992 and 1987	289
20. Angora Goats —Inventory and Sales: 1992 and 1987	290
21. Mink and Their Pelts —Inventory and Sales: 1992 and 1987	290
22. Colonies of Bees and Honey —Inventory and Sales: 1992 and 1987	290
23. Fish Sales: 1992 and 1987	291
24. Miscellaneous Poultry —Inventory and Sales: 1992 and 1987	291
25. Miscellaneous Livestock and Animal Specialties —Inventory and Sales: 1992 and 1987	293
26. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1992 and 1987	295
27. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1992 and 1987	297
28. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1992 and 1987	298
29. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1992 and 1987	302
30. Land in Orchards: 1992 and 1987	308
31. Fruits and Nuts: 1992 and 1987	308
32. Berries Harvested for Sale: 1992 and 1987	312

	Page
33. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1992 and 1987	313
34. Other Crops: 1992 and 1987	316
35. Farms Operated by Black and Other Races by Value of Sales and Occupation: 1992 and 1987	317
36. Farms Operated by Black and Other Races by Tenure: 1992 and 1987	317
37. Operators by Selected Racial Groups: 1992 and 1987	318
38. Operators of Spanish Origin: 1992 and 1987	319
39. Farms With Grazing Permits: 1992 and 1987	320

APPENDIXES

A. General Explanation	A-1
B. Places With All Cropland in the Conservation Reserve Programs or Wetlands Reserve Programs	B-1
C. Statistical Methodology	C-1
D. Report Form and Information Sheet	D-1
E. Units of Weights, Measures, and Metric Conversion Factors	E-1

Index	Index 1
Publication Program	Inside back cover

Introduction

HISTORY

The 1992 Census of Agriculture is the 24th taken by the U.S. Department of Commerce, Bureau of the Census. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with the economic censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agricultural production and the only source of consistent, comparable data at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the agricultural community.

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under Title 13, United States Code, sections 142(a) and 191, which directs that a census be taken in 1979, 1983, and in every fifth year after 1983, covering the prior year. The 1992 census includes each State, Puerto Rico, Guam, and the Virgin Islands of the United States.

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has been changed nine times. The current definition, first

used for the 1974 census, is any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year. The farm definition used for the outlying areas varies according to area. The report for each area includes a discussion of its farm definition.

COMPARABILITY OF DATA

Data on acreages and inventories for 1992 and 1987 are generally comparable. Dollar figures shown for expenses and agricultural product sales are expressed in current dollars and have not been adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition.

TABULAR PRESENTATION

State data. Tables 1 through 45 in chapter 1 show detailed State-level data usually accompanied by historical data for one or more past censuses. Tables 46 through 52 provide 1992 State data cross-tabulated by various farm classifications.

County data. Chapter 2 presents selected data items by county. Tables 1 through 17 include general data for all counties. The counties are listed in alphabetical order in the column headings. Tables 18 through 39 include only counties reporting the data item. Counties not having the item, or with a limited number of farms reporting the item, have data combined and presented as "all other counties."

SPECIAL TABULATIONS

Custom designed tabulations can be developed to individual user specifications on a programming cost reimbursable basis. Inquiries about special tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, DC 20233.

CENSUS DISCLOSURE RULES

In keeping with the provisions of Title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification is not considered a release of confidential information and is provided even though other information is withheld.

INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock, poultry, and machinery and equipment are measured as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

–	Represents zero.
(D)	Withheld to avoid disclosing data for individual farms.
(H)	Standard error or relative standard error of estimate is greater than or equal to 99.95 percent.
(IC)	Independent city.
(L)	Standard error or relative standard error of estimate is less than .05 percent.
(NA)	Not available.
(S)	Withheld because estimate did not meet publication standards on the basis of either the response rate or a consistency review.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
cwt	Hundredweight.
sq ft	Square feet.

A. Highlights of the State's Agriculture: 1992 and 1987

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

Item	All farms		
	1992	1987	Percent change from 1987 to 1992
Farms ----- number	14 279	14 249	.2
Land in farms ----- acres	46 849 244	46 018 005	1.8
Average size of farm ----- acres	3 281	3 230	1.6
Estimated market value of land and buildings ¹ :			
Average per farm ----- dollars	645 677	582 012	10.9
Average per acre ----- dollars	194	180	7.8
Estimated market value of all machinery and equipment ¹ :			
Average per farm ----- dollars	36 992	33 093	11.8
Farms by size:			
1 to 9 acres -----	2 600	2 421	7.4
10 to 49 acres -----	2 611	2 710	-3.7
50 to 179 acres -----	2 142	2 164	-1.0
180 to 499 acres -----	1 748	1 846	-5.3
500 to 999 acres -----	1 260	1 341	-6.0
1,000 to 1,999 acres -----	1 161	1 126	3.1
2,000 acres or more -----	2 757	2 641	4.4
Total cropland ----- farms	9 447	9 429	.2
Harvested cropland ----- acres	2 252 970	2 279 119	-1.1
Irrigated land ----- farms	7 213	7 269	-.8
----- acres	1 060 345	989 214	7.2
Market value of agricultural products sold ----- \$1,000	1 258 883	1 060 112	18.7
Average per farm ----- dollars	88 163	74 399	18.5
Crops, including nursery and greenhouse crops ----- \$1,000	375 571	261 488	43.6
Livestock, poultry, and their products ----- \$1,000	883 312	798 624	10.6
Farms by value of sales:			
Less than \$2,500 -----	4 868	5 104	-4.6
\$2,500 to \$4,999 -----	1 840	1 802	2.1
\$5,000 to \$9,999 -----	1 738	1 700	2.2
\$10,000 to \$24,999 -----	1 852	1 828	1.3
\$25,000 to \$49,999 -----	1 208	1 234	-2.1
\$50,000 to \$99,999 -----	969	966	.3
\$100,000 to \$249,999 -----	919	921	-.2
\$250,000 to \$499,999 -----	460	383	20.1
\$500,000 or more -----	425	311	36.7
Total farm production expenses ¹ ----- \$1,000	1 049 010	892 641	17.5
Average per farm ----- dollars	73 465	62 659	17.2
Net cash return from agricultural sales for the farm unit (see text) ¹ ----- farms	14 279	14 246	-.2
----- \$1,000	196 574	165 007	19.1
Average per farm ----- dollars	13 767	11 583	18.9
Operators by principal occupation:			
Farming -----	7 540	7 243	4.1
Other -----	6 739	7 006	-3.8
Operators by days worked off farm:			
Any -----	7 590	8 137	-6.7
200 days or more -----	4 673	4 937	-5.3
Livestock and poultry:			
Cattle and calves inventory ----- farms	8 964	8 926	.4
----- number	1 589 978	1 445 062	10.0
Beef cows ----- farms	7 248	6 939	4.5
----- number	631 738	572 828	10.3
Milk cows ----- farms	650	848	-23.3
----- number	110 422	58 606	88.4
Cattle and calves sold ----- farms	8 426	8 517	-1.1
----- number	1 181 980	1 298 570	-9.0
Hogs and pigs inventory ----- farms	496	592	-16.2
----- number	20 233	44 248	-54.3
Hogs and pigs sold ----- farms	326	373	-12.6
----- number	43 633	89 200	-51.1
Sheep and lambs inventory ----- farms	1 156	1 363	-15.2
----- number	460 700	468 264	-1.6
Chickens 3 months old or older inventory ----- farms	899	1 363	-34.0
----- number	1 363 949	(D)	(D)
Broilers and other meat-type chickens sold ----- farms	20	19	5.3
----- number	2 026	(D)	(D)
Selected crops harvested:			
Corn for grain or seed ----- farms	398	434	-8.3
----- acres	72 348	37 540	92.7
Sorghum for grain or seed ----- bushels	11 773 777	5 300 378	122.1
----- farms	568	776	-26.8
----- acres	180 421	156 979	14.9
Wheat for grain ----- farms	8 144 520	8 680 130	-6.2
----- acres	892	1 229	-27.4
Cotton ----- farms	341 016	309 184	10.3
----- bushels	10 433 609	8 820 030	18.3
----- farms	459	697	-34.1
----- acres	53 393	79 135	-32.5
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- bales	74 954	113 013	-33.7
----- farms	4 502	4 830	-6.8
----- acres	267 507	276 861	-3.4
Land in orchards ----- tons, dry	934 026	960 735	-2.8
----- farms	1 885	1 526	23.5
----- acres	31 648	28 529	10.9

¹Data are based on a sample of farms.

B. Highlights of the State's Agriculture: 1992 and 1987 (Metric Measurement)

[1 acre = 0.4047 hectare. For further metric conversions, see metric conversion table in appendix E. Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

Item	All farms		
	1992	1987	Percent change from 1987 to 1992
Farms number	14 279	14 249	.2
Land in farms hectares	18 959 889	18 623 487	1.8
Average size of farm hectares	1 328	1 307	1.6
Estimated market value of land and buildings ¹ :			
Average per farm dollars	645 677	582 012	10.9
Average per hectare dollars	194	180	7.8
Estimated market value of all machinery and equipment ¹ :			
Average per farm dollars	36 992	33 093	11.8
Farms by size:			
.01 to 3.84 hectares	2 600	2 421	7.4
3.85 to 20.04 hectares	2 611	2 710	-3.7
20.05 to 72.67 hectares	2 142	2 164	-1.0
72.68 to 202.22 hectares	1 748	1 846	-5.3
202.23 to 404.65 hectares	1 260	1 341	-6.0
404.66 to 809.51 hectares	1 161	1 126	3.1
809.52 hectares or more	2 757	2 641	4.4
Total cropland farms	9 447	9 429	.2
..... hectares	911 777	922 359	-1.1
Harvested cropland farms	7 213	7 269	-8
..... hectares	429 122	400 335	7.2
Irrigated land farms	7 331	7 022	4.4
..... hectares	298 779	290 756	2.8
Market value of agricultural products sold \$1,000	1 258 883	1 060 112	18.7
Average per farm dollars	88 163	74 399	18.5
Crops, including nursery and greenhouse crops \$1,000	375 571	261 488	43.6
Livestock, poultry, and their products \$1,000	883 312	798 624	10.6
Farms by value of sales:			
Less than \$2,500	4 868	5 104	-4.6
\$2,500 to \$4,999	1 840	1 802	2.1
\$5,000 to \$9,999	1 738	1 700	2.2
\$10,000 to \$24,999	1 852	1 828	1.3
\$25,000 to \$49,999	1 208	1 234	-2.1
\$50,000 to \$99,999	969	966	.3
\$100,000 to \$249,999	919	921	-.2
\$250,000 to \$499,999	460	383	20.1
\$500,000 or more	425	311	36.7
Total farm production expenses ¹ \$1,000	1 049 010	892 641	17.5
Average per farm dollars	73 465	62 659	17.2
Net cash return from agricultural sales for the farm unit (see text) ¹ farms	14 279	14 246	-.2
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Any	7 590	8 137	-6.7
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Livestock and poultry:			
Cattle and calves inventory farms	8 964	8 926	.4
..... number	1 589 978	1 445 062	10.0
Beef cows farms	7 248	6 939	4.5
..... number	631 738	572 828	10.3
Milk cows farms	650	848	-23.3
..... number	110 422	58 606	88.4
Cattle and calves sold farms	8 426	8 517	-1.1
..... number	1 181 980	1 298 570	-9.0
Hogs and pigs inventory farms	496	592	-16.2
..... number	20 233	44 248	-54.3
Hogs and pigs sold farms	326	373	-12.6
..... number	43 633	89 200	-51.1
Sheep and lambs inventory farms	1 156	1 363	-15.2
..... number	460 700	468 264	-1.6
Chickens 3 months old or older inventory farms	899	1 363	-34.0
..... number	1 363 949	(D)	(D)
Broilers and other meat-type chickens sold farms	20	19	5.3
..... number	2 026	(D)	(D)
Selected crops harvested:			
Corn for grain or seed farms	398	434	-8.3
..... hectares	29 279	15 192	92.7
..... metric tons	299 068	134 636	122.1
Sorghum for grain or seed farms	568	776	-26.8
..... hectares	73 016	63 529	14.9
..... metric tons	206 880	220 486	-6.2
Wheat for grain farms	892	1 229	-27.4
..... hectares	138 009	125 127	10.3
..... metric tons	283 956	240 042	18.3
Cotton farms	459	697	-34.1
..... hectares	21 608	32 026	-32.5
..... metric tons	16 319	24 606	-33.7
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	4 502	4 830	-6.8
..... hectares	108 260	112 046	-3.4
..... metric tons	847 334	871 564	-2.8
Land in orchards farms	1 885	1 526	23.5
..... hectares	12 808	11 546	10.9

¹Data are based on a sample of farms.