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## lowa

## Farms with American Indian or Alaska Native Producers ${ }^{\text {a }}$

## Total and Per Farm Overview, 2017

|  | Farms with American Indian/Alaska Native Producers | All Farms |
| :---: | :---: | :---: |
| Number of farms | 207 | 86,104 |
| Land in farms (acres) | 51,245 | 30,563,878 |
| Average size of farm (acres) | 248 | 355 |
| Total | (\$) | (\$) |
| Market value of products sold | 32,326,000 | 28,956,455,000 |
| Government payments | 1,384,000 | 682,995,000 |
| Farm-related income | 1,140,000 | 1,382,573,000 |
| Total farm production expenses | 27,455,000 | 23,541,463,000 |
| Net cash farm income | 7,396,000 | 7,480,560,000 |
| Per farm average | (\$) | (\$) |
| Market value of products sold | 156,166 | 336,296 |
| Government payments (average per farm receiving) | 11,254 | 11,146 |
| Farm-related income | 12,670 | 25,890 |
| Total farm production expenses | 132,633 | 273,407 |
| Net cash farm income | 35,729 | 86,878 |



Share of Sales by Type (\%)

Crops 63
Livestock, poultry, and products 37

Land in Farms by Use (\%) ${ }^{\text {b }}$

Cropland 85
Pastureland 5
Woodland 6
Other 5

Land Use Practices (\% of farms)

No till 26
Reduced till 25
Intensive till 8
Cover crop 12

Farms by Value of Sales

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | ---: |
| Less than $\$ 2,500$ | 78 | 38 |
| $\$ 2,500$ to $\$ 4,999$ | 14 | 7 |
| $\$ 5,000$ to $\$ 9,999$ | 20 | 10 |
| $\$ 10,000$ to $\$ 24,999$ | 18 | 9 |
| $\$ 25,000$ to $\$ 49,999$ | 15 | 7 |
| $\$ 50,000$ to $\$ 99,999$ | 14 | 7 |
| $\$ 100,000$ or more | 48 | 23 |
| Total | 207 | 100 |

Farms by Size

| Number | Percent ${ }^{\text {b }}$ |  |
| :--- | :---: | :---: |
| 1 to 9 acres | 34 | 16 |
| 10 to 49 acres | 57 | 28 |
| 50 to 179 acres | 45 | 22 |
| 180 to 499 acres | 45 | 22 |
| 500 to 999 acres | 16 | 8 |
| $1,000+$ acres | 10 | 5 |
|  |  |  |
| Total | 207 | 100 |

Market Value of Agricultural Products Sold

| Total | $\mathbf{3 2 , 3 2 6}$ | $\mathbf{2 0 7}$ |
| :--- | ---: | ---: |
|  |  |  |
| Crops | $\mathbf{2 0 , 5 2 3}$ | $\mathbf{1 3 8}$ |
| Grains, oilseeds, dry beans, dry peas | 20,097 | 93 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Vegetables, melons, potatoes, sweet potatoes | 117 | 14 |
| Fruits, tree nuts, berries | 60 | 10 |
| Nursery, greenhouse, floriculture, sod | (D) | 7 |
| Cultivated Christmas trees, short rotation | (D) |  |
| woody crops | 195 | 1 |
| Other crops and hay |  | 48 |
|  | 11,803 |  |
| Livestock, poultry, and products | 3 | 59 |
| Poultry and eggs | 4,349 | 8 |
| Cattle and calves | (D) | 33 |
| Milk from cows | (D) | 2 |
| Hogs and pigs | 29 | 10 |
| Sheep, goats, wool, mohair, milk | (D) | 16 |
| Horses, ponies, mules, burros, donkeys | - | 7 |
| Aquaculture | 37 | - |
| Other animals and animal products |  | 11 |

## Top Crops in Acres ${ }^{\text {d }}$

Corn for grain
21,179
Soybeans for beans
11,541
Forage (hay/haylage), all
2,239
Corn for silage
282
Oats for grain
(D)

## Livestock Inventory (Dec 31, 2017)

Broilers and other
meat-type chickens
Cattle and calves
Goats
(D)
,
Hogs and pigs
Horses and ponies
Layers
15,302
156
Pullets
Sheep and lambs
36

Turkeys

## Percent of farms that:

Have internet
access
Farm
organically

## Sell directly to consumers

Hire farm labor


Are family
farms

| Total Producers ${ }^{\text {c }}$ | 229 |
| :--- | ---: |
|  |  |
| Sex |  |
| Male | 124 |
| Female | 105 |
|  |  |
| Age |  |
| $<35$ | 24 |
| $35-64$ | 129 |
| 65 and older | 76 |
|  |  |
| Primary occupation | 87 |
| Farming | 142 |
| Other |  |
|  |  |
|  |  |
| Days worked off farm | 74 |
| None | 47 |
| 1 to 199 | 108 |
| 200 + |  |
|  |  |
|  |  |
| Other characteristics | 15 |
| Hispanic/Latino/Spanish | 37 |
| With military service | 57 |
| New and beginning farmers | 56.8 |
| Average age (years) |  |

## Demographic Data in the Census of Agriculture

The agriculture census is a complete count of U.S. farms and ranches and the people who operate them. Demographic information is available at national, state, and county levels, and for classes of farm and congressional districts. Results from the 2017 Census and earlier are available through the searchable database Quick Stats, the new Census Data Query Tool, downloadable PDF reports, maps, and topic-specific Highlights and Profiles.
See also the video "What's New in the 2017 Census?"(www.nass.usda.gov/Newsroom/Video Features/index.php).

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## lowa

## Farms with Asian Producers ${ }^{\text {a }}$

## Total and Per Farm Overview, 2017

|  | Farms with <br> Asian <br> Producers | All <br> Farms |
| :--- | ---: | ---: |
| Number of farms | 161 | 86,104 |
| Land in farms (acres) | 38,279 | $30,563,878$ |
| Average size of farm (acres) | 238 | 355 |
| Total | $(\$)$ | $(\$)$ |
| Market value of products sold | $39,442,000$ | $28,956,455,000$ |
| Government payments | 944,000 | $682,995,000$ |
| Farm-related income | $1,112,000$ | $1,382,573,000$ |
| Total farm production expenses | $30,390,000$ | $23,541,463,000$ |
| Net cash farm income | $11,108,000$ | $7,480,560,000$ |
| Per farm average | $(\$)$ | $(\$)$ |
| Market value of products sold | 244,981 | 336,296 |
| Government payments |  | 11,234 |
| $\quad$ (average per farm receiving) | 15,229 | 11,146 |
| Farm-related income | 188,755 | 25,890 |
| Total farm production expenses | 68,992 | 273,407 |
| Net cash farm income |  |  |

## Share of Sales by Type (\%)

Crops 45
Livestock, poultry, and products 55

Land in Farms by Use (\%) ${ }^{\text {b }}$

Cropland 83
Pastureland 5
Woodland 9
Other 3

Land Use Practices (\% of farms)
No till 20
Reduced till 25
Intensive till 17
Cover crop 12

Farms by Value of Sales

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| Less than $\$ 2,500$ | 50 | 31 |
| $\$ 2,500$ to $\$ 4,999$ | 16 | 10 |
| $\$ 5,000$ to $\$ 9,999$ | 17 | 11 |
| $\$ 10,000$ to $\$ 24,999$ | 24 | 15 |
| $\$ 25,000$ to $\$ 49,999$ | 9 | 6 |
| $\$ 50,000$ to $\$ 99,999$ | 9 | 6 |
| $\$ 100,000$ or more | 36 | 22 |
| Total | 161 | 100 |

Farms by Size

|  | Number | Percent $^{\mathbf{b}}$ |
| :--- | :---: | :---: |
| 1 to 9 acres | 28 | 17 |
| 10 to 49 acres | 50 | 31 |
| 50 to 179 acres | 33 | 20 |
| 180 to 499 acres | 28 | 17 |
| 500 to 999 acres | 12 | 7 |
| $1,000+$ acres | 10 | 6 |
| Total | 161 | 100 |

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## Iowa

## Farms with Black or African American Producers ${ }^{\text {a }}$



## Total and Per Farm Overview, 2017

|  | Farms with <br> Black/African American <br> Producers | All <br> Farms |
| :--- | ---: | ---: |
| Number of farms | 69 | 86,104 |
| Land in farms (acres) | 9,714 | $30,563,878$ |
| Average size of farm (acres) | 141 | 355 |
| Total | $(\$)$ | $(\$)$ |
| Market value of products sold | $15,938,000$ | $28,956,455,000$ |
| Government payments | 346,000 | $682,995,000$ |
| Farm-related income | 72,000 | $1,382,573,000$ |
| Total farm production expenses | $12,054,000$ | $23,541,463,000$ |
| Net cash farm income | $4,303,000$ | $7,480,560,000$ |
| Per farm average | $(\$)$ | $(\$)$ |
| Market value of products sold | 230,988 | 336,296 |
| Government payments |  | 18,232 |
| $\quad$(average per farm receiving) | 5,148 | 11,146 |
| Farm-related income | 174,695 | 25,890 |
| Total farm production expenses | 62,358 | 273,407 |
| Net cash farm income |  | 86,878 |

Share of Sales by Type (\%)

Crops 25
Livestock, poultry, and products 75

Land in Farms by Use (\%) ${ }^{\text {b }}$

Cropland 85
Pastureland 4
Woodland 9
Other 3

## Land Use Practices (\% of farms)

No till
Reduced till 20
Intensive till 16
Cover crop 10

Farms by Value of Sales

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| Less than $\$ 2,500$ | 28 | 41 |
| $\$ 2,500$ to $\$ 4,999$ | 9 | 13 |
| $\$ 5,000$ to $\$ 9,999$ | 9 | 13 |
| $\$ 10,000$ to $\$ 24,999$ | 3 | 4 |
| $\$ 25,000$ to $\$ 49,999$ | 7 | 10 |
| $\$ 50,000$ to $\$ 99,999$ | 2 | 3 |
| $\$ 100,000$ or more | 11 | 16 |
| Total | 69 | 100 |

Farms by Size

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| 1 to 9 acres | 38 | 55 |
| 10 to 49 acres | 12 | 17 |
| 50 to 179 acres | 6 | 9 |
| 180 to 499 acres | 7 | 10 |
| 500 to 999 acres | 5 | 7 |
| $1,000+$ acres | 1 | 1 |
| Total | 69 | 100 |



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## Farms with Native Hawaiian or Other Pacific Islander Producers ${ }^{\text {a }}$



## Total and Per Farm Overview, 2017

|  | Farms with <br> Native Hawaiian/Pacific <br> Islander Producers | All <br> Farms |
| :--- | ---: | ---: |
| Number of farms | 41 | 86,104 |
| Land in farms (acres) | 3,927 | $30,563,878$ |
| Average size of farm (acres) | 96 | 355 |
| Total | $(\$)$ | $(\$)$ |
| Market value of products sold | $1,544,000$ | $28,956,455,000$ |
| Government payments | 106,000 | $682,995,000$ |
| Farm-related income | 350,000 | $1,382,573,000$ |
| Total farm production expenses | $1,897,000$ | $23,541,463,000$ |
| Net cash farm income | 103,000 | $7,480,560,000$ |
| Per farm average | $(\$)$ | $(\$)$ |
| Market value of products sold | 37,650 | 336,296 |
| Government payments |  | 2,313 |
| $\quad$ (average per farm receiving) | 11,664 | 11,146 |
| Farm-related income | 46,259 | 25,890 |
| Total farm production expenses | 2,510 | 273,407 |
| Net cash farm income |  |  |

## Share of Sales by Type (\%)

Crops 92
Livestock, poultry, and products 8

Land in Farms by Use (\%) ${ }^{\text {b }}$

Cropland 78
Pastureland 7
Woodland 12
Other 3

Land Use Practices (\% of farms)

No till 12
Reduced till 17
Intensive till 5
Cover crop 10

Farms by Value of Sales

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| Less than $\$ 2,500$ | 22 | 54 |
| $\$ 2,500$ to $\$ 4,999$ | 1 | 2 |
| $\$ 5,000$ to $\$ 9,999$ | - | - |
| $\$ 10,000$ to $\$ 24,999$ | 8 | 20 |
| $\$ 25,000$ to $\$ 49,999$ | 3 | 7 |
| $\$ 50,000$ to $\$ 99,999$ | 1 | 2 |
| $\$ 100,000$ or more | 6 | 15 |
| Total | 41 | 100 |

Farms by Size

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| 1 to 9 acres | 2 | 5 |
| 10 to 49 acres | 28 | 68 |
| 50 to 179 acres | 4 | 10 |
| 180 to 499 acres | 6 | 15 |
| 500 to 999 acres | 1 | 2 |
| $1,000+$ acres | - | - |
| Total | 41 | 100 |



[^3]
# ACENSUS of AAGRICUITURE 



## Iowa

## Farms with White Producers ${ }^{\text {a }}$

## Total and Per Farm Overview, 2017

|  | Farms with White Producers | All <br> Farms |
| :---: | :---: | :---: |
| Number of farms | 86,009 | 86,104 |
| Land in farms (acres) | 30,554,383 | 30,563,878 |
| Average size of farm (acres) | 355 | 355 |
| Total | (\$) | (\$) |
| Market value of products sold | 28,949,012,000 | 28,956,455,000 |
| Government payments | 682,719,000 | 682,995,000 |
| Farm-related income | 1,382,125,000 | 1,382,573,000 |
| Total farm production expenses | 23,534,040,000 | 23,541,463,000 |
| Net cash farm income | 7,479,817,000 | 7,480,560,000 |
| Per farm average | (\$) | (\$) |
| Market value of products sold | 336,581 | 336,296 |
| Government payments (average per farm receiving) | 11,147 | 11,146 |
| Farm-related income | 25,893 | 25,890 |
| Total farm production expenses | 273,623 | 273,407 |
| Net cash farm income | 86,966 | 86,878 |

Share of Sales by Type (\%)
Crops 48
Livestock, poultry, and products 52

Land in Farms by Use (\%) ${ }^{\text {b }}$

Cropland 87
Pastureland 6
Woodland 4
Other 4

Land Use Practices (\% of farms)

No till 28
Reduced till 31
Intensive till 18
Cover crop 10

Farms by Value of Sales

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| Less than $\$ 2,500$ | 25,170 | 29 |
| $\$ 2,500$ to $\$ 4,999$ | 3,685 | 4 |
| $\$ 5,000$ to $\$ 9,999$ | 4,241 | 5 |
| $\$ 10,000$ to $\$ 24,999$ | 6,051 | 7 |
| $\$ 25,000$ to $\$ 49,999$ | 5,645 | 7 |
| $\$ 50,000$ to $\$ 99,999$ | 7,599 | 9 |
| $\$ 100,000$ or more | 33,618 | 39 |
| Total | 86,009 | 100 |

Farms by Size

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| 1 to 9 acres | 9,077 | 11 |
| 10 to 49 acres | 18,163 | 21 |
| 50 to 179 acres | 20,813 | 24 |
| 180 to 499 acres | 19,164 | 22 |
| 500 to 999 acres | 10,376 | 12 |
| $1,000+$ acres | 8,416 | 10 |
| Total | 86,009 | 100 |



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# Farms with Hispanic, Latino, or Spanish Producers 

## Total and Per Farm Overview, 2017

|  | Farms with Hispanic/Latino/Spanish Producers | All <br> Farms |
| :---: | :---: | :---: |
| Number of farms | 640 | 86,104 |
| Land in farms (acres) | 244,591 | 30,563,878 |
| Average size of farm (acres) | 382 | 355 |
| Total | (\$) | (\$) |
| Market value of products sold | 225,678,000 | 28,956,455,000 |
| Government payments | 5,435,000 | 682,995,000 |
| Farm-related income | 9,063,000 | 1,382,573,000 |
| Total farm production expenses | 177,528,000 | 23,541,463,000 |
| Net cash farm income | 62,648,000 | 7,480,560,000 |
| Per farm average | (\$) | (\$) |
| Market value of products sold | 352,623 | 336,296 |
| Government payments (average per farm receiving) | 13,256 | 11,146 |
| Farm-related income | 22,886 | 25,890 |
| Total farm production expenses | 277,388 | 273,407 |
| Net cash farm income | 97,888 | 86,878 |



Share of Sales by Type (\%)

Crops 48
Livestock, poultry, and products 52

Land in Farms by Use (\%) ${ }^{\text {b }}$

Cropland 86
Pastureland 5
Woodland 5
Other 4

Land Use Practices (\% of farms)

No till 31
Reduced till 28
Intensive till 17
Cover crop 12

Farms by Value of Sales

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| Less than $\$ 2,500$ | 183 | 29 |
| $\$ 2,500$ to $\$ 4,999$ | 36 | 6 |
| $\$ 5,000$ to $\$ 9,999$ | 38 | 6 |
| $\$ 10,000$ to $\$ 24,999$ | 42 | 7 |
| $\$ 25,000$ to $\$ 49,999$ | 43 | 7 |
| $\$ 50,000$ to $\$ 99,999$ | 71 | 11 |
| $\$ 100,000$ or more | 227 | 35 |
| Total | 640 | 100 |

Farms by Size

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| 1 to 9 acres | 74 | 12 |
| 10 to 49 acres | 151 | 24 |
| 50 to 179 acres | 154 | 24 |
| 180 to 499 acres | 125 | 20 |
| 500 to 999 acres | 64 | 10 |
| $1,000+$ acres | 72 | 11 |
| Total | 640 | 100 |



[^5]
# ACENSUS of AAGRICUITURE 



## Iowa <br> Farms with Female Producers

## Total and Per Farm Overview, 2017

|  | Farms with Female Producers | All Farms |
| :---: | :---: | :---: |
| Number of farms | 45,786 | 86,104 |
| Land in farms (acres) | 14,057,276 | 30,563,878 |
| Average size of farm (acres) | 307 | 355 |
| Total | (\$) | (\$) |
| Market value of products sold | 12,647,410,000 | 28,956,455,000 |
| Government payments | 371,262,000 | 682,995,000 |
| Farm-related income | 708,749,000 | 1,382,573,000 |
| Total farm production expenses | 10,421,749,000 | 23,541,463,000 |
| Net cash farm income | 3,305,672,000 | 7,480,560,000 |
| Per farm average | (\$) | (\$) |
| Market value of products sold | 276,229 | 336,296 |
| Government payments (average per farm receiving) | 11,975 | 11,146 |
| Farm-related income | 25,850 | 25,890 |
| Total farm production expenses | 227,619 | 273,407 |
| Net cash farm income | 72,198 | 86,878 |

Share of Sales by Type (\%)

Crops 49
Livestock, poultry, and products 51

Land in Farms by Use (\%) ${ }^{\text {b }}$

Cropland 86
Pastureland 6
Woodland 4
Other 4

Land Use Practices (\% of farms)

No till 24
Reduced till 26
Intensive till 15
Cover crop 10

Farms by Value of Sales

|  | Number | Percent ${ }^{\text {b }}$ |
| :--- | :---: | :---: |
| Less than $\$ 2,500$ | 16,294 | 36 |
| $\$ 2,500$ to $\$ 4,999$ | 2,531 | 6 |
| $\$ 5,000$ to $\$ 9,999$ | 2,735 | 6 |
| $\$ 10,000$ to $\$ 24,999$ | 3,331 | 7 |
| $\$ 25,000$ to $\$ 49,999$ | 2,823 | 6 |
| $\$ 50,000$ to $\$ 99,999$ | 3,214 | 7 |
| $\$ 100,000$ or more | 14,858 | 32 |
| Total | 45,786 | 100 |

Farms by Size

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| 1 to 9 acres | 6,153 | 13 |
| 10 to 49 acres | 11,358 | 25 |
| 50 to 179 acres | 10,679 | 23 |
| 180 to 499 acres | 9,244 | 20 |
| 500 to 999 acres | 4,574 | 10 |
| $1,000+$ acres | 3,778 | 8 |
|  |  |  |
| Total | 45,786 | 100 |



[^6]
[^0]:    See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.
    ${ }^{\text {a }}$ This race alone or in combination with other races. ${ }^{\text {b }}$ May not add to $100 \%$ due to rounding. ${ }^{\text {c }}$ Data collected for a maximum of four producers per farm.
    ${ }^{d}$ Crop commodity names may be shortened; see full names at www.nass.usda.gov/go/cropnames.pdf. e Position below the line does not indicate rank.
    (D) Withheld to avoid disclosing data for individual operations. (NA) Not available. (Z) Less than half of the unit shown. (-) Represents zero.

[^1]:    See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.
    ${ }^{\text {a }}$ This race alone or in combination with other races. ${ }^{\text {b }}$ May not add to $100 \%$ due to rounding. ${ }^{c}$ Data collected for a maximum of four producers per farm.
    ${ }^{\text {d }}$ Crop commodity names may be shortened; see full names at www.nass.usda.gov/go/cropnames.pdf. e Position below the line does not indicate rank.
    (D) Withheld to avoid disclosing data for individual operations. (NA) Not available. (Z) Less than half of the unit shown. (-) Represents zero.

[^2]:    See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.
    ${ }^{\text {a }}$ This race alone or in combination with other races. ${ }^{\text {b }}$ May not add to $100 \%$ due to rounding. ${ }^{\text {c }}$ Data collected for a maximum of four producers per farm
    ${ }^{d}$ Crop commodity names may be shortened; see full names at www.nass.usda.gov/go/cropnames.pdf. e Position below the line does not indicate rank.
    (D) Withheld to avoid disclosing data for individual operations. (NA) Not available. (Z) Less than half of the unit shown. (-) Represents zero.

[^3]:    See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.
    ${ }^{a}$ This race alone or in combination with other races. ${ }^{b}$ May not add to $100 \%$ due to rounding. ${ }^{c}$ Data collected for a maximum of four producers per farm.
    ${ }^{d}$ Crop commodity names may be shortened; see full names at www.nass.usda.gov/go/cropnames.pdf. e Position below the line does not indicate rank.
    (D) Withheld to avoid disclosing data for individual operations. (NA) Not available. (Z) Less than half of the unit shown. (-) Represents zero.

[^4]:    See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.
    ${ }^{a}$ This race alone or in combination with other races. ${ }^{\text {b }}$ May not add to $100 \%$ due to rounding. ${ }^{\text {c }}$ Data collected for a maximum of four producers per farm.
    ${ }^{\text {d }}$ Crop commodity names may be shortened; see full names at www.nass.usda.gov/go/cropnames.pdf. ${ }^{\text {e }}$ Position below the line does not indicate rank.
    (D) Withheld to avoid disclosing data for individual operations. (NA) Not available. (Z) Less than half of the unit shown. (-) Represents zero.

[^5]:    See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.
    ${ }^{\text {a }}$ This race alone or in combination with other races. ${ }^{\text {b }}$ May not add to $100 \%$ due to rounding. ${ }^{\text {c }}$ Data collected for a maximum of four producers per farm.
    ${ }^{d}$ Crop commodity names may be shortened; see full names at www.nass.usda.gov/go/cropnames.pdf. ${ }^{\text {e Position below the line does not indicate rank. }}$
    (D) Withheld to avoid disclosing data for individual operations. (NA) Not available. (Z) Less than half of the unit shown. (-) Represents zero.

[^6]:    See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.
    ${ }^{\text {a }}$ This race alone or in combination with other races. ${ }^{\text {b }}$ May not add to $100 \%$ due to rounding. ${ }^{\text {c }}$ Data collected for a maximum of four producers per farm.
    ${ }^{\text {d }}$ Crop commodity names may be shortened; see full names at www.nass.usda.gov/go/cropnames.pdf. e Position below the line does not indicate rank.
    (D) Withheld to avoid disclosing data for individual operations. (NA) Not available. (Z) Less than half of the unit shown. (-) Represents zero.

