
Appendix B.

American Indian and Alaska Native Farm Operators

Appendix B provides additional agriculture census data for farms and ranches operated by American Indians or Alaska Natives. Census report forms asked respondents to identify the race of up to three operators per farm or ranch. The race category of “American Indian or Alaska Native” could be selected as either a single race or in combination with other races as part of a multi-racial identification. Appendix B tables include data for farms or ranches whose operators self-identified as American Indian or Alaska Native either as a single race or in combination with other races. Appendix B is the only part of the volume 1 publication that includes this breakout of the multiple race designation. Tables in other parts of the publication include as American Indian or Alaska Native only those operators with a single-race identification. All multiple race identifications are combined together in the category “more than one race reported.”

To improve coverage of reservation agriculture, special procedures were followed in the census. A reservation-level census report form was obtained from knowledgeable reservation officials of most large reservations. These reports covered agricultural activity on the entire reservation. NASS reviewed these data and removed duplication with any data reported by American Indian or Alaska native farm operators who responded on an individual census report form. Additionally NASS obtained, from knowledgeable reservation officials, the count of American Indian and Alaska Native farm operators (on reservations) who were not counted through individual census report forms, but whose agricultural activity was included in the reservation-level report. Appendix B is the only part of the volume 1 publication that provides a total count of American Indian and Alaska

Native farm operators, including those who returned an individual report and those otherwise included in the reservation-level report. Tables in other parts of the publication count the reservation report as a single farm.

Table A, **American Indian and Alaska Native Operators: 2002**, provides the number of farm operators (for up to three operators per farm) reported as American Indian or Alaska Native in the race category on the individual census report forms, plus the total number of American Indian or Alaska Native operators farming on reservations as reported by reservation officials. The count from the individual report forms is summarized in the “individually reported” column. It includes operators on or off reservations. The “other” column provides counts of operators on reservations as reported by a reservation or tribal official.

Table B, **Selected Characteristics for Farms Operated By American Indians or Alaska Natives and For Total Farms: 2002**, provides aggregated data for operations where at least one operator was American Indian or Alaska Native. Data include resource and production inputs and outputs of farms and ranches operated by American Indians and Alaska Natives, and compares the data to all farms. Reservation-level reports are included.

Table C, **Selected Operator Characteristics for American Indians and Alaska Natives and for Total Reporting: 2002**, presents demographic data for up to three American Indian or Alaska Native operators reported per farm or ranch on individual and reservation-level census report forms.

Table A. American Indian or Alaska Native Operators: 2002

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	American Indian or Alaska Native farm operators			Geographic area	American Indian or Alaska Native farm operators		
	Total	Individually reported ¹	Other ²		Total	Individually reported ¹	Other ²
STATE TOTAL				Marion	7	7	-
West Virginia	115	115	-	Marshall	2	2	-
COUNTIES				Mason	2	2	-
Barbour	2	2	-	Mineral	2	2	-
Berkeley	1	1	-	Monongalia	1	1	-
Braxton	4	4	-	Monroe	3	3	-
Calhoun	2	2	-	Morgan	3	3	-
Clay	3	3	-	Ohio	1	1	-
Doddridge	3	3	-	Pendleton	1	1	-
Fayette	7	7	-	Preston	2	2	-
Gilmer	1	1	-	Putnam	7	7	-
Grant	1	1	-	Raleigh	1	1	-
Greenbrier	3	3	-	Randolph	1	1	-
Hampshire	4	4	-	Ritchie	1	1	-
Hardy	1	1	-	Roane	6	6	-
Harrison	5	5	-	Summers	5	5	-
Jackson	1	1	-	Tucker	1	1	-
Jefferson	7	7	-	Tyler	1	1	-
Lewis	4	4	-	Wayne	6	6	-
Lincoln	4	4	-	Wetzel	3	3	-
				Wirt	1	1	-
				Wood	5	5	-

¹ Data were collected for a maximum of three operators per farm.

² Data represent American Indian or Alaska Native farm or ranch operators on reservations who did not report individually. Data obtained from reservation officials.

Table B. Selected Characteristics of Farms Operated by American Indians or Alaska Native Operators and For Total Farms: 2002

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	American Indian or Alaska Native operated farms ¹	Total farms	Percent of total	Characteristics	American Indian or Alaska Native operated farms ¹	Total farms	Percent of total
FARMS AND LAND IN FARMS				FARM PRODUCTION EXPENSES - Con.			
Farms	111	20,812	0.5	Selected farm production expenses - Con.			
Land in farms	14,391	3,584,668	0.4	Fertilizer, lime, and soil conditioners	\$1,000 46	12,976	0.4
Estimated market value of land and buildings ²	\$1,000 27,083	4,817,217	0.6	Gasoline, fuels, and oils	\$1,000 81	20,134	0.4
Average per farm	dollars 199,138	231,999	(X)	Hired farm labor	\$1,000 38	31,843	0.1
Average per acre	dollars 516	510	(X)	Interest expense	\$1,000 (D) 20,711	(D) 20,711	(D) 0.1
Estimated market value of all machinery and equipment ²	\$1,000 2,107	496,427	0.4	Chemicals	\$1,000 5	5,591	(D) 0.1
Average per farm	dollars 15,494	26,188	(X)	LIVESTOCK AND POULTRY			
Farms by size:				Beef cows inventory	farms 38	10,824	0.4
1 to 9 acres	2	996	0.2	number	366	200,401	0.2
10 to 49 acres	26	4,676	0.6	Milk cows inventory	farms 1	525	0.2
50 to 179 acres	66	9,337	0.7	number	(D) 14,972	(D) 14,972	(D) 0.3
180 to 499 acres	11	4,492	0.2	Cattle and calves sold	farms 28	9,513	0.3
500 to 999 acres	5	956	0.5	number	253	239,760	0.1
1,000 acres or more	1	355	0.3	Hogs and pigs inventory	farms 5	808	0.6
Total cropland	farms 87	17,821	0.5	number	16	12,773	0.1
Harvested cropland	acres 3,970	1,173,032	0.3	Hogs and pigs sold	farms 2	717	0.3
Irrigated land	farms 61	15,827	0.4	number	(D) 26,173	(D) 26,173	(D) 0.2
acres	1,901	648,635	0.3	Sheep and lambs inventory	farms 2	1,153	0.2
acres	3	408	0.7	number	(D) 38,681	(D) 38,681	(D) 0.1
acres	(D)	1,981	(D)	Sheep and lambs sold	farms 1	723	0.1
				number	(D) 24,632	(D) 24,632	(D) 0.8
TENURE				Horses and ponies inventory	farms 52	6,238	0.9
Full owners	farms 84	15,534	0.5	number	281	31,853	0.9
acres	9,034	1,975,005	0.5	Horses and ponies sold	farms 9	852	1.1
Part owners	farms 21	4,637	0.5	number	20	2,846	0.7
acres	5,177	1,493,503	0.3	Bison inventory	farms -	12	-
Tenants	farms 6	641	0.9	number	-	(D)	(D)
acres	180	116,160	0.2	Bison sold	farms -	1	-
				number	-	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				Layers 20 weeks old and older inventory	farms 16	1,799	0.9
Market value of agricultural products sold (see text)	\$1,000 906	482,814	0.2	number	278	1,383,009	(Z)
Average per farm	dollars 8,163	23,199	(X)	Broilers and other meat-type chickens sold	farms 2	246	0.8
Crops, including nursery and greenhouse crops	\$1,000 94	69,693	0.1	number	(D) 88,699,422	(D) 88,699,422	(D) 0.8
Livestock, poultry, and their products	\$1,000 812	413,121	0.2	SELECTED CROPS HARVESTED			
FARMS BY ECONOMIC CLASS (SEE TEXT)				Corn for grain	farms -	663	-
Less than \$1,000	58	7,835	0.7	acres	-	29,123	-
\$1,000 to \$2,499	28	4,219	0.7	bushels	-	3,057,437	-
\$2,500 to \$4,999	12	2,712	0.4	Corn for silage or greenchop	farms -	594	-
\$5,000 to \$9,999	7	2,398	0.3	acres	-	18,964	-
\$10,000 to \$24,999	4	1,875	0.2	tons	-	304,619	-
\$25,000 to \$49,999	1	695	0.1	Wheat for grain, All	farms -	148	-
\$50,000 to \$99,999	-	383	-	acres	-	6,408	-
\$100,000 or more	1	695	0.1	Winter wheat for grain	farms -	6,408	-
				acres	-	303,924	-
OTHER FARM CHARACTERISTICS				Durum wheat for grain	farms -	-	-
Farms reporting -				bushels	-	-	-
Computers for farm business	57	4,828	1.2	acres	-	-	-
Internet access	74	8,248	0.9	bushels	-	-	-
Farms by type of organization:				Spring wheat for grain	farms -	-	-
Family or individual	111	19,862	0.6	acres	-	-	-
Partnership	-	639	-	bushels	-	-	-
Corporation	-	220	-	acres	-	-	-
Other-cooperative, estate or trust, institutional, etc	-	91	-	Barley for grain	farms -	79	-
				acres	-	1,430	-
FARM PRODUCTION EXPENSES				bushels	-	92,232	-
Total farm production expenses	\$1,000 1,185	408,650	0.3	Oats for grain	farms -	164	-
Selected farm production expenses:				acres	-	1,515	-
Livestock and poultry purchased	\$1,000 119	63,817	0.2	bushels	-	74,403	-
Feed purchased	\$1,000 430	130,696	0.3	Sunflower seed, All	farms -	-	-
				acres	-	-	-
				pounds	-	-	-
				Soybeans for beans	farms -	126	-
				acres	-	16,359	-
				bushels	-	621,463	-
				Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 54	14,679	0.4
				acres	1,839	562,810	0.3
				tons, dry	2,689	957,776	0.3

¹ Data were collected for a maximum of three operators per farm or ranch on places where operators would identify themselves as American Indian or Alaska Native.

² Data are based on a sample of farms.

Table C. Selected Operator Characteristics for American Indians or Alaska Natives and For Total Reporting: 2002

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	American Indian or Alaska Native operators reporting ¹	Total operators reporting ¹	Characteristics	American Indian or Alaska Native operators reporting ¹	Total operators reporting ¹
Operators	115	29,138	Years on present farm:		
Sex of operator:			2 years or less	15	1,403
Male	64	21,467	3 or 4 years	16	2,156
Female	51	7,671	5 to 9 years	35	5,619
Primary occupation:			10 years or more	49	19,960
Farming	58	13,744	Age group:		
Other	57	15,394	Under 25 years	3	578
Place of residence:			25 to 34 years	4	1,612
On farm operated	100	24,906	35 to 44 years	31	5,276
Not on farm operated	15	4,232	45 to 54 years	31	8,100
Days worked off farm:			55 to 64 years	35	6,888
None	41	12,284	65 to 74 years	10	4,366
Any	74	16,854	75 years and over	1	2,318
1 to 49 days	5	1,305	Average age of -		
50 to 99 days	5	859	All operators ¹	51.2	53.8
100 to 199 days	15	2,093	Principal operator	51.3	56.3
200 days or more	49	12,597	Second operator	52.9	49.1
			Third operator	21.3	39.1
			Living on an American		
			Indian reservation	-	-

¹ Data were collected for a maximum of three operators per farm.