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## Appendix B.

# American Indian and Alaska Native Farm Operators

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Appendix B provides additional agricultural 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 of 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 multi-race designation. Tables in other parts of the publication include as American Indian or Alaska Native only those operators with single-race identification. All multi-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 number of individual reports from reservations plus 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 <sup>1</sup>	Other <sup>2</sup>		Total	Individually reported <sup>1</sup>	Other <sup>2</sup>
<b>STATE TOTAL</b>				Marion .....	7	7	-
West Virginia .....	115	115	-	Marshall .....	2	2	-
<b>COUNTIES</b>				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	-

<sup>1</sup> Data were collected for a maximum of three operators per farm.

<sup>2</sup> 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 <sup>1</sup>	Total farms	Percent of total	Characteristics	American Indian or Alaska Native operated farms <sup>1</sup>	Total farms	Percent of total
<b>FARMS AND LAND IN FARMS</b>				<b>FARM PRODUCTION EXPENSES - Con.</b>			
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 <sup>2</sup> .....	27,083	4,817,217	0.6	Gasoline, fuels, and oils .....	\$1,000 81	20,134	0.4
Average per farm .....	199,138	231,999	(X)	Hired farm labor .....	\$1,000 38	31,843	0.1
Average per acre .....	516	510	(X)	Interest expense .....	\$1,000 (D) 20,711	(D) 20,711	(D) 0.1
Estimated market value of all machinery and equipment <sup>2</sup> .....	2,107	496,427	0.4	Chemicals .....	\$1,000 5	5,591	(D) 0.1
Average per farm .....	15,494	26,188	(X)	<b>LIVESTOCK AND POULTRY</b>			
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) 1,981	(D)	Sheep and lambs sold .....	farms 1	723	0.1	
			number (D) 24,632		(D) 24,632	(D) 0.8	
			Horses and ponies inventory .....	farms 52	6,238	0.9	
			number 281		31,853	1.1	
			Horses and ponies sold .....	farms 9	852	0.7	
			number 20		2,846	(D) -	
			Bison inventory .....	farms -	12	(D) -	
			number -		(D) -	(D) -	
			Bison sold .....	farms -	1	(D) -	
			number -		(D) -	(D) -	
			Layers 20 weeks old and older inventory .....	farms 16	1,799	0.9	
			number 278		1,383,009	(Z) -	
			Broilers and other meat-type chickens sold .....	farms 2	246	0.8	
			number (D) 88,699,422		(D) 88,699,422	(D) -	
			<b>SELECTED CROPS HARVESTED</b>				
			Corn for grain .....	farms -	663	-	
			acres -		29,123	-	
			bushels -		3,057,437	-	
			Corn for silage or greenchop .....	farms -	594	-	
			acres -		18,964	-	
			tons -		304,619	-	
			Wheat for grain, All .....	farms -	148	-	
			acres -		6,408	-	
			bushels -		303,924	-	
			Winter wheat for grain .....	farms -	148	-	
			acres -		6,408	-	
			bushels -		303,924	-	
			Durum wheat for grain .....	farms -	-	-	
			acres -		-	-	
			bushels -		-	-	
			Spring wheat for grain .....	farms -	-	-	
			acres -		-	-	
			bushels -		-	-	
			Barley for grain .....	farms -	79	-	
			acres -		1,430	-	
			bushels -		92,232	-	
			Oats for grain .....	farms -	164	-	
			acres -		1,515	-	
			bushels -		74,403	-	
			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	

<sup>1</sup> 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.

<sup>2</sup> 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 <sup>1</sup>	Total operators reporting <sup>1</sup>	Characteristics	American Indian or Alaska Native operators reporting <sup>1</sup>	Total operators reporting <sup>1</sup>
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 <sup>1</sup> .....	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 .....	-	-

<sup>1</sup> Data were collected for a maximum of three operators per farm.