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## Appendix B.

# American Indian and Alaska Native Farm Operators

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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 <sup>1</sup>	Other <sup>2</sup>		Total	Individually reported <sup>1</sup>	Other <sup>2</sup>
<b>STATE TOTAL</b>							
Indiana .....	232	232	-	Jennings .....	2	2	-
<b>COUNTIES</b>				Johnson .....	5	5	-
Allen .....	10	10	-	Kosciusko .....	3	3	-
Benton .....	1	1	-	LaGrange .....	2	2	-
Boone .....	1	1	-	LaPorte .....	1	1	-
Carroll .....	1	1	-	Lawrence .....	5	5	-
Cass .....	9	9	-	Madison .....	2	2	-
Clark .....	2	2	-	Marion .....	7	7	-
Clay .....	4	4	-	Miami .....	2	2	-
Clinton .....	7	7	-	Monroe .....	2	2	-
Crawford .....	10	10	-	Montgomery .....	2	2	-
Daviess .....	4	4	-	Morgan .....	2	2	-
Dearborn .....	8	8	-	Noble .....	2	2	-
Decatur .....	2	2	-	Orange .....	3	3	-
DeKalb .....	2	2	-	Owen .....	1	1	-
Delaware .....	2	2	-	Parke .....	4	4	-
Elkhart .....	1	1	-	Pulaski .....	1	1	-
Fountain .....	4	4	-	Putnam .....	1	1	-
Franklin .....	2	2	-	Ripley .....	1	1	-
Fulton .....	1	1	-	St. Joseph .....	2	2	-
Gibson .....	3	3	-	Shelby .....	2	2	-
Grant .....	7	7	-	Sullivan .....	1	1	-
Greene .....	3	3	-	Tippecanoe .....	7	7	-
Hamilton .....	3	3	-	Tipton .....	2	2	-
Hancock .....	6	6	-	Union .....	2	2	-
Harrison .....	8	8	-	Vanderburgh .....	4	4	-
Hendricks .....	1	1	-	Vermillion .....	2	2	-
Howard .....	3	3	-	Vigo .....	6	6	-
Huntington .....	1	1	-	Wabash .....	2	2	-
Jackson .....	6	6	-	Washington .....	9	9	-
Jay .....	9	9	-	Wayne .....	9	9	-
Jefferson .....	2	2	-	Wells .....	1	1	-
				White .....	5	5	-
				Whitley .....	7	7	-

<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 .....	204	60,296	0.3	Selected farm production expenses - Con.			
Land in farms .....	21,662	15,058,670	0.1	Fertilizer, lime, and soil conditioners .....	\$1,000 278	435,657	0.1
Estimated market value of land and buildings <sup>2</sup> .....	\$1,000 45,689	38,441,073	0.1	Gasoline, fuels, and oils .....	\$1,000 156	171,335	0.1
Average per farm .....	dollars 227,309	637,645	(X)	Hired farm labor .....	\$1,000 124	300,988	(Z)
Average per acre .....	dollars 1,666	1,240	(X)	Interest expense .....	\$1,000 243	294,199	0.1
Estimated market value of all machinery and equipment <sup>2</sup> .....	\$1,000 2,533	4,636,855	0.1	Chemicals .....	\$1,000 98	258,403	(Z)
Average per farm .....	dollars 13,916	80,240	(X)	<b>LIVESTOCK AND POULTRY</b>			
Farms by size:				Beef cows inventory .....	farms 48	12,612	0.4
1 to 9 acres .....	21	5,436	0.4	number 607		230,421	0.3
10 to 49 acres .....	89	18,595	0.5	Milk cows inventory .....	farms 4	2,799	0.1
50 to 179 acres .....	67	18,691	0.4	number (D)		144,792	(D)
180 to 499 acres .....	19	9,263	0.2	Cattle and calves sold .....	farms 40	16,879	0.2
500 to 999 acres .....	7	4,494	0.2	number 762		602,637	0.1
1,000 acres or more .....	1	3,817	(Z)	Hogs and pigs inventory .....	farms 5	4,087	0.1
Total cropland .....	farms 171	53,725	0.3	number 1,561		3,478,570	(Z)
Harvested cropland .....	acres 15,706	12,909,002	0.1	Hogs and pigs sold .....	farms 5	4,603	0.1
Irrigated land .....	farms 131	44,298	0.3	number 2,651		8,221,628	(Z)
acres 12,076		11,937,370	0.1	Sheep and lambs inventory .....	farms 12	2,105	0.6
acres 9		2,212	0.4	number 218		61,620	0.4
(D) 313,130			(D)	Sheep and lambs sold .....	farms 7	1,380	0.5
				number 125		40,236	0.3
<b>TENURE</b>				Horses and ponies inventory .....	farms 77	14,500	0.5
Full owners .....	farms 158	39,082	0.4	number 518		98,394	0.5
acres 9,033		3,516,806	0.3	Horses and ponies sold .....	farms 27	3,492	0.8
Part owners .....	farms 39	17,580	0.2	number 76		12,397	0.6
acres 11,746		10,270,502	0.1	Bison inventory .....	farms -	79	-
Tenants .....	farms 7	3,634	0.2	number -		2,066	-
acres 883		1,271,362	0.1	Bison sold .....	farms -	26	-
				number -		322	-
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>				Layers 20 weeks old and older inventory .....	farms 24	2,152	1.1
Market value of agricultural products sold (see text) .....	\$1,000 5,237	4,783,158	0.1	number 703		21,952,110	(Z)
Average per farm .....	dollars 25,672	79,328	(X)	Broilers and other meat-type chickens sold .....	farms 6	385	1.6
Crops, including nursery and greenhouse crops .....	\$1,000 2,394	2,992,747	0.1	number (D)		25,385,811	(D)
Livestock, poultry, and their products .....	\$1,000 2,843	1,790,411	0.2	<b>SELECTED CROPS HARVESTED</b>			
<b>FARMS BY ECONOMIC CLASS (SEE TEXT)</b>				Corn for grain .....	farms 46	24,156	0.2
Less than \$1,000 .....	77	15,523	0.5	acres 4,402		5,123,291	0.1
\$1,000 to \$2,499 .....	32	6,097	0.5	bushels 498,771		606,156,476	0.1
\$2,500 to \$4,999 .....	15	5,169	0.3	Corn for silage or greenchop .....	farms -	2,875	-
\$5,000 to \$9,999 .....	25	5,760	0.4	acres -		116,939	-
\$10,000 to \$24,999 .....	31	7,329	0.4	tons -		1,747,847	-
\$25,000 to \$49,999 .....	3	5,112	0.1	Wheat for grain, All .....	farms 14	5,907	0.2
\$50,000 to \$99,999 .....	6	4,945	0.1	acres 309		299,873	0.1
\$100,000 or more .....	15	10,361	0.1	bushels 15,202		15,345,210	0.1
<b>OTHER FARM CHARACTERISTICS</b>				Winter wheat for grain .....	farms 14	5,907	0.2
Farms reporting -				acres 309		299,873	0.1
Computers for farm business .....	86	22,650	0.4	bushels 15,202		15,345,210	0.1
Internet access .....	122	29,787	0.4	acres -		-	-
Farms by type of organization:				bushels -		-	-
Family or individual .....	194	53,864	0.4	Spring wheat for grain .....	farms -	-	-
Partnership .....	6	3,463	0.2	acres -		-	-
Corporation .....	4	2,632	0.2	bushels -		-	-
Other-cooperative, estate or trust, institutional, etc .....	-	337	-	Barley for grain .....	farms -	75	-
<b>FARM PRODUCTION EXPENSES</b>				acres -		1,255	-
Total farm production expenses .....	\$1,000 3,637	4,310,513	0.1	number -		59,370	-
Selected farm production expenses:				acres -		914	-
Livestock and poultry purchased .....	\$1,000 214	307,156	0.1	Oats for grain .....	farms -	11,015	-
Feed purchased .....	\$1,000 1,081	660,587	0.2	acres -		705,534	-
				bushels -		30	-
				acres -		307	-
				pounds -		343,938	-
				farms 49		25,212	0.2
				acres 5,167		5,761,363	0.1
				bushels 189,455		235,450,361	0.1
				Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....	farms 82	22,196	0.4
				acres 1,801		625,898	0.3
				tons, dry 3,437		1,611,419	0.2

<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 .....	232	85,433	Years on present farm:		
Sex of operator:			2 years or less .....	19	3,390
Male .....	151	65,614	3 or 4 years .....	17	6,100
Female .....	81	19,819	5 to 9 years .....	41	14,629
Primary occupation:			10 years or more .....	155	61,314
Farming .....	111	45,664	Age group:		
Other .....	121	39,769	Under 25 years .....	6	1,831
Place of residence:			25 to 34 years .....	13	7,096
On farm operated .....	206	70,916	35 to 44 years .....	52	18,443
Not on farm operated .....	26	14,517	45 to 54 years .....	70	23,135
Days worked off farm:			55 to 64 years .....	65	18,422
None .....	77	34,268	65 to 74 years .....	21	10,996
Any .....	155	51,165	75 years and over .....	5	5,510
1 to 49 days .....	19	5,006	Average age of -		
50 to 99 days .....	8	2,636	All operators <sup>1</sup> .....	50.5	51.8
100 to 199 days .....	17	6,375	Principal operator .....	52.4	53.7
200 days or more .....	111	37,148	Second operator .....	48.2	48.0
			Third operator .....	38.9	41.1
			Living on an American		
			Indian reservation .....	-	-

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