
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				Kingfisher	15	15	-
Oklahoma	9,336	9,326	10	Kiowa	16	16	-
COUNTIES				Latimer	160	160	-
Adair	409	408	1	Le Flore	292	292	-
Alfalfa	11	11	-	Lincoln	161	160	1
Atoka	156	156	-	Logan	59	59	-
Beaver	9	9	-	Love	47	47	-
Beckham	15	15	-	McClain	105	105	-
Blaine	15	15	-	McCurtain	231	231	-
Bryan	253	252	1	McIntosh	183	183	-
Caddo	87	85	2	Major	4	4	-
Caddo	87	85	2	Marshall	55	55	-
Canadian	39	38	1	Mayes	317	317	-
Carter	129	129	-	Murray	99	99	-
Cherokee	511	511	-	Muskogee	355	355	-
Choctaw	182	182	-	Noble	23	23	-
Cimarron	2	2	-	Nowata	187	187	-
Cleveland	106	106	-	Okfuskee	100	100	-
Coal	113	113	-	Oklahoma	54	54	-
Comanche	53	53	-	Okmulgee	136	136	-
Cotton	8	8	-	Osage	311	311	-
Craig	366	366	-	Ottawa	237	236	1
Creek	221	221	-	Pawnee	77	77	-
Custer	10	10	-	Payne	97	97	-
Delaware	385	384	1	Pittsburg	275	275	-
Dewey	14	14	-	Pontotoc	195	194	1
Ellis	25	25	-	Pottawatomie	192	191	1
Garfield	18	18	-	Pushmataha	134	134	-
Garvin	149	149	-	Roger Mills	12	12	-
Grady	141	141	-	Rogers	350	350	-
Grant	15	15	-	Seminole	99	99	-
Greer	19	19	-	Sequoyah	285	285	-
Harmon	6	6	-	Stephens	75	75	-
Harper	5	5	-	Texas	6	6	-
Haskell	134	134	-	Tillman	9	9	-
Hughes	111	111	-	Tulsa	125	125	-
Jackson	22	22	-	Wagoner	179	179	-
Jefferson	40	40	-	Washington	132	132	-
Johnston	86	86	-	Washita	24	24	-
Kay	45	45	-	Woods	4	4	-
				Woodward	9	9	-

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	7,920	83,300	9.5	Selected farm production expenses - Con.			
Land in farms	2,073,008	33,661,826	6.2	Fertilizer, lime, and soil conditioners	\$1,000 9,318	168,328	5.5
Estimated market value of land and buildings ²	\$1,000 1,735,317	23,796,169	7.3	Gasoline, fuels, and oils	\$1,000 10,226	173,813	5.9
Average per farm	dollars 232,056	285,730	(X)	Hired farm labor	\$1,000 27,550	237,162	11.6
Average per acre	dollars 280	297	(X)	Interest expense	\$1,000 18,488	243,623	7.6
Estimated market value of all machinery and equipment ²	\$1,000 216,926	3,350,879	6.5	Chemicals	\$1,000 4,037	60,663	6.7
Average per farm	dollars 30,083	42,155	(X)	LIVESTOCK AND POULTRY			
Farms by size:				Beef cows inventory	farms 4,979	50,465	9.9
1 to 9 acres	363	3,091	11.7	number	181,737	2,050,866	8.9
10 to 49 acres	2,001	17,072	11.7	Milk cows inventory	farms 213	1,828	11.7
50 to 179 acres	3,064	28,776	10.6	number	7,343	86,270	8.5
180 to 499 acres	1,627	19,357	8.4	Cattle and calves sold	farms 4,922	51,414	9.6
500 to 999 acres	525	7,668	6.8	number	210,258	4,218,687	5.0
1,000 acres or more	340	7,336	4.6	Hogs and pigs inventory	farms 393	2,491	15.8
Total cropland	farms 5,647	61,779	9.1	number	30,303	2,246,926	1.3
Harvested cropland	acres 806,619	14,843,357	5.4	Hogs and pigs sold	farms 328	2,256	14.5
Irrigated land	farms 4,113	43,930	9.4	number	260,775	7,264,319	3.6
acres 373,698	7,705,860	4.8	Sheep and lambs inventory	farms 268	2,186	12.3	
acres 183	2,942	6.2	number	5,297	80,128	6.6	
acres 11,542	517,553	2.2	Sheep and lambs sold	farms 152	1,288	11.8	
TENURE				Horses and ponies inventory	farms 3,720	62,981	5.9
Full owners	farms 5,126	52,817	9.7	number	3,213	25,696	12.5
acres 832,726	11,377,696	7.3	Horses and ponies sold	farms 701	5,563	12.6	
Part owners	farms 2,283	24,497	9.3	number	2,235	19,622	11.4
acres 1,086,381	19,835,231	5.5	Bison inventory	farms 27	183	14.8	
Tenants	farms 511	5,986	8.5	number	677	13,414	5.0
acres 153,901	2,448,899	6.3	Bison sold	farms 4	59	6.8	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				number	14	2,717	0.5
Market value of agricultural products sold (see text)	\$1,000 273,702	4,456,404	6.1	Layers 20 weeks old and older inventory	farms 571	4,085	14.0
Average per farm	dollars 34,558	53,498	(X)	number	413,674	4,200,104	9.8
Crops, including nursery and greenhouse crops	\$1,000 87,045	819,078	10.6	Broilers and other meat-type chickens sold	farms 125	871	14.4
Livestock, poultry, and their products	\$1,000 186,657	3,637,326	5.1	number	29,837,222	231,877,714	12.9
FARMS BY ECONOMIC CLASS (SEE TEXT)				SELECTED CROPS HARVESTED			
Less than \$1,000	2,053	20,060	10.2	Corn for grain	farms 44	740	5.9
\$1,000 to \$2,499	1,146	9,867	11.6	acres	6,755	182,777	3.7
\$2,500 to \$4,999	1,093	9,925	11.0	bushels	582,937	23,642,448	2.5
\$5,000 to \$9,999	1,273	12,452	10.2	Corn for silage or greenchop	farms 6	189	3.2
\$10,000 to \$24,999	1,149	12,833	9.0	acres	488	29,204	1.7
\$25,000 to \$49,999	524	7,373	7.1	tons	7,122	548,478	1.3
\$50,000 to \$99,999	284	4,340	6.5	Wheat for grain, All	farms 252	9,611	2.6
\$100,000 or more	398	6,450	6.2	acres	52,713	3,592,828	1.5
OTHER FARM CHARACTERISTICS				bushels	1,724,219	102,044,001	1.7
Farms reporting -				Winter wheat for grain	farms 252	9,611	2.6
Computers for farm business	3,231	28,843	11.2	acres	52,713	3,592,828	1.5
Internet access	4,059	37,500	10.8	bushels	1,724,219	102,044,001	1.7
Farms by type of organization:				Durum wheat for grain	farms -	-	-
Family or individual	7,535	78,197	9.6	acres	-	-	-
Partnership	273	3,392	8.0	bushels	-	-	-
Corporation	60	1,116	5.4	Spring wheat for grain	farms -	-	-
Other-cooperative, estate or trust, institutional, etc	52	595	8.7	acres	-	-	-
FARM PRODUCTION EXPENSES				bushels	-	-	-
Total farm production expenses	\$1,000 227,021	4,069,112	5.6	Barley for grain	farms 2	58	3.4
Selected farm production expenses:				acres	(D)	2,343	(D)
Livestock and poultry purchased	\$1,000 29,139	1,244,354	2.3	bushels	(D)	98,417	(D)
Feed purchased	\$1,000 55,480	917,560	6.0	Oats for grain	farms 20	334	6.0
				acres	808	16,326	4.9
				bushels	35,766	608,263	5.9
				Sunflower seed, All	farms -	23	-
				acres	-	4,711	-
				pounds	-	8,000,456	-
				Soybeans for beans	farms 99	1,167	8.5
				acres	23,781	246,962	9.6
				bushels	560,848	6,218,396	9.0
				Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 3,752	36,898	10.2
				acres	276,732	3,084,888	9.0
				tons, dry	473,469	5,802,990	8.2

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	9,340	119,509	Years on present farm:		
Sex of operator:			2 years or less	765	7,135
Male	6,026	84,625	3 or 4 years	1,068	11,250
Female	3,314	34,884	5 to 9 years	2,320	25,606
Primary occupation:			10 years or more	5,187	75,518
Farming	4,486	61,536	Age group:		
Other	4,854	57,973	Under 25 years	386	2,637
Place of residence:			25 to 34 years	1,018	7,797
On farm operated	7,820	92,510	35 to 44 years	2,006	21,657
Not on farm operated	1,520	26,999	45 to 54 years	2,682	30,312
Days worked off farm:			55 to 64 years	1,907	27,885
None	3,260	49,299	65 to 74 years	963	19,168
Any	6,080	70,210	75 years and over	378	10,053
1 to 49 days	409	5,740	Average age of -		
50 to 99 days	292	3,733	All operators ¹	49.3	53.9
100 to 199 days	761	8,698	Principal operator	52.1	56.0
200 days or more	4,618	52,039	Second operator	46.4	50.1
			Third operator	34.9	40.3
			Living on an American Indian reservation	-	-

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