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 selfidentified 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 These reports covered agricultural reservations. 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 Additionally NASS obtained, from report form. 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]

	American Indi	an or Alaska Native fa	rm operators		American Indian or Alaska Native farm operators		
Geographic area	Total	Individually reported 1	Other ²	Geographic area	Total	Individually reported 1	Other ²
UNITED STATES TOTAL				Minnesota	342	262	80
	40.004	00.700	0.544	Mississippi	211	210	1
United States	42,304	33,763	8,541	Missouri	1,273 1,391	1,273 1,370	- 21
STATES				Nebraska	1,391	139	12
····				Nevada	601	152	449
Alabama	799	798	1	New Hampshire	55	55	-
Alaska	_ 51	.51		New Jersey	86	77	9
Arizona	5,039	484	4,555		0.000		0.070
Arkansas	1,222	1,222	-	New Mexico	2,963 287	693 287	2,270
California	2,295 680	2,235 603	60 77	New York	267 872	842	30
Connecticut	37	36	1	North Dakota	308	302	6
Delaware	12	12	-	Ohio	500	500	-
Florida	725	640	85	Oklahoma	9,336	9,326	10
Georgia	364	364	-	Oregon	1,094	1,006	88
•				Pennsylvania	271	271	-
Hawaii	202	202		Rhode Island	. 5	5	7
Idaho	433	321	112	South Carolina	182	181	1
Illinois	193 232	193 232	-	South Dakota	1,060	1,045	15
lowa	193	193		Tennessee	687	687	13
Kansas	575	571	4	Texas	3,234	3,231	3
Kentucky	461	461	-	Utah	523	196	327
Louisiana	252	252	-	Vermont	73	73	-
Maine	67	64	3	Virginia	361	361	-
Maryland	113	113	-	Washington	1,305	986	319
Managharatta	50	50		West Virginia	115	115	-
Massachusetts	52 499	52 499	-	Wisconsin	269 253	269 251	- 2
Michigan	499	499	-	Wyoming	253	251	2

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]

[For meaning of abbreviations and symbols, see int 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	operated fairing		totai	FARM PRODUCTION EXPENSES - Con.	operated farms		totai
Farms number Land in farms acres	29,189 56,833,717	2,128,982 938,279,056	1.4 6.1	Selected farm production expenses - Con.			
Estimated market value of land and buildings ² \$1,000 Average per farm dollars Average per acre dollars	19,179,168 679,968 221	1,144,905,925 537,833 568	1.7 (X) (X)	Fertilizer, lime, and soil conditioners \$1,000 Gasoline, fuels, and oils \$1,000 Hired farm labor \$1,000 Interest expense \$1,000	61,150 61,573 191,629 85,423	9,751,460 6,675,419 18,568,446 9,571,577	0.6 0.9 1.0 0.9
Estimated market value of all machinery and equipment 2 \$1,000 Average per farm dollars	1,197,053 44,167	136,624,880 66,570	0.9 (X)	Interest expense	50,729	7,608,921	0.7
Farms by size: 1 to 9 acres	3.140	179,346	1.8	Beef cows inventory farms number	13,289 647,373	796,436 33,398,271	1.7 1.9
10 to 49 acres 50 to 179 acres 180 to 499 acres 500 to 999 acres 1,000 acres or more	8,942 8,820 4,373 1,578 2,336	563,772 658,705 388,617 161,552 176,990	1.6 1.3 1.1 1.0 1.3	Milk cows inventory farms Cattle and calves sold farms number	753 49,511 12,747 833,560	91,989 9,103,959 851,971 73,509,165	0.8 0.5 1.5 1.1
Total cropland farms acres	21,441 4,138,111	1,751,450 434,164,946	1.2 1.0	Hogs and pigs inventory farms number Hogs and pigs sold farms	1,248 123,896 1,158	78,895 60,405,103 82,028	1.6 0.2 1.4
Harvested cropland farms acres	15,440 2,060,601	1,362,608 302,697,252	1.1 0.7	number Sheep and lambs inventory farms	571,552 1,381	184,997,686 73,814	0.3 1.9
Irrigated land farms acres	4,973 704,098	299,583 55,311,236	1.7 1.3	number Sheep and lambs sold farms number	216,664 785 129,537	6,341,799 47,464 5,426,904	3.4 1.7 2.4
TENURE				Horses and ponies inventory farms number	12,174 115,464	542,223 3,644,278	2.2 3.2
Full owners farms acres	20,013 43,382,142	1,428,136 356,767,305	1.4 12.2	Horses and ponies sold farms number	3,093 13,940	124,586 470,423	2.5 3.0
Part owners farms acres	7,053 11,559,926 2,123	551,004 495,012,197 149,842	1.3 2.3 1.4	Bison inventory farms number Bison sold farms	188 18,948 68	4,132 231,950 1,734	4.5 8.2 3.9
Tenants farms acres	1,891,649	86,499,554	2.2	number	3,639	57,210	6.4
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				Layers 20 weeks old and older inventory	2,700 1,696,728	98,315 334,435,155	2.7 0.5
Market value of agricultural products sold (see text) \$1,000 Average per farm dollars Crops, including nursery	1,638,064 56,119	200,646,355 94,245	0.8 (X)	Broilers and other meat-type chickens sold farms number	510 100,071,935	32,006 8,500,313,357	1.6 1.2
and greenhouse crops	780,839	95,151,954	0.8	SELECTED CROPS HARVESTED			
their products	857,225	105,494,401	0.8	Corn for grain farms acres bushels	1,021 146,436 16,052,090	348,590 68,230,523 8,613,061,814	0.3 0.2 0.2
Less than \$1,000 \$2,499 \$2,500 to \$4,999 \$5,000 to \$24,999 \$2,500 to \$4,999 \$2,500 to \$4,999 \$25,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999 \$50,000 to \$99,999 \$100,000 or more	9,087 4,365 3,509 3,441 3,530 1,798 1,291 2,168	570,919 255,639 213,326 223,168 256,157 157,906 140,479 311,388	1.6 1.7 1.6 1.5 1.4 1.1 0.9 0.7	Corn for silage or greenchop farms acres tons Wheat for grain, All farms acres bushels Winter wheat for grain farms acres acres bushels Usinter wheat for grain farms acres bushels	303 27,407 486,832 1,030 350,474 12,335,219 826 175,047 6,934,305	103,621 6,683,995 97,132,738 169,528 45,519,976 1,577,005,140 141,062 29,303,293 1,104,334,391	0.3 0.4 0.5 0.6 0.8 0.8 0.6 0.6
OTHER FARM CHARACTERISTICS				Durum wheat for grain farms acres	53 36,965	5,325 2,717,841	1.0 1.4
Farms reporting -				bushels Spring wheat for grain farms acres	1,893,472 214 138,462	81,170,077 30,333 13,498,842	2.3 0.7 1.0
Computers for farm business	13,194 16,124	827,215 1,056,875	1.6 1.5	Barley for grain farms acres	3,507,442 149 47,235	391,500,672 24,747 4.015.654	0.9 0.6 1.2
Farms by type of organization: Family or individual	26,635	1,909,598	1.4	Oats for grain	2,460,388 266 12,950	214,800,035 63,763 1,996,916	1.1 0.4 0.6
Partnership Corporation Other-cooperative, estate or trust,	1,390 589	129,593 73,752	1.1 0.8	bushels Sunflower seed, All farms acres	637,086 47 10,404	109,840,449 7,506 1,833,435	0.6 0.6 0.6
institutional, etc	575	16,039	3.6	pounds Soybeans for beans farms acres	8,578,809 932 191,813	2,042,510,240 317,611 72,399,844	0.4 0.3 0.3
Total farm production				bushels	5,570,212	2,707,719,216	0.2
expenses\$1,000 Selected farm production expenses: Livestock and poultry purchased\$1,000	1,406,639	173,199,216 27,420,965	0.8	Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms acres tons, dry	11,122 967,192 2,101,945	884,831 64,041,337 154,976,932	1.3 1.5 1.4
Feed purchased	253,020	31,694,850	0.8	Noveld identify themselves as American Indian or A			

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	34,032	3,053,801	Years on present farm:			
Sex of operator: Male Female	21,963 12,069	2,231,418 822,383	2 years or less 3 or 4 years 5 to 9 years 10 years or more	2,433 3,859 8,347 19,393	143,185 251,134 586,723 2,072,759	
Primary occupation: Farming Other	16,965 17,067	1,658,137 1,395,664	Age group: Under 25 years 25 to 34 years 35 to 44 years	1,143 2,669 7,193	59,886 201,358 589,847	
Place of residence: On farm operated Not on farm operated	27,920 6,112	2,391,339 662,462	45 to 54 years	10,634 7,520 3,499 1,374	838,026 689,716 439,448 235,520	
Days worked off farm: None Any 1 to 49 days 50 to 99 days	21,363 2,115 1,277	1,353,739 1,700,062 183,454 102,234	Average age of - All operators ¹ Principal operator Second operator	50.4 53.0 47.5	53.2 55.3 49.5	
100 to 199 days	3,046 14,925	224,309 1,190,065	Third operator	36.9 3,330	41.9 14,302	

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