

UNITED STATES 2002

Please refer to the Explanatory Notes given at the end of the tables

Number and area of holdings		
	Number of holdings	Area (ha)
Total	2 128 982	379 712 151

Number and area of holdings by size		
	Number of holdings	Area (ha)
Total	2 128 982	379 712 151
0.4 and under 4.0 ha	179 346	343 016
4.0 and under 20.2 ha	563 772	5 953 965
20.2 and under 56.6 ha	517 075	18 094 457
56.6 and under 105.2 ha	304 734	23 235 893
105.2 and under 202.3 ha	225 513	32 626 275
202.3 and under 404.7 ha	161 552	45 505 023
404.7 and under 809.4 ha	99 020	54 906 585
809.4 ha and over	77 970	199 046 938

Legal status and gender of holder		
	Number of holdings	Area (ha)
Total	2 128 982	379 712 151
Civil persons	1 909 598	251 636 271
Male	1 671 779	227 604 339
Female	237 819	24 031 932
Corporation	73 752	43 843 946
Cooperative	16 039	24 960 317
Others	129 593	59 271 617

Holdings by tenure		
	Number of holdings	Area (ha)
Total	2 128 982	379 712 151
Under one form of tenure	1 577 978	179 385 665
Fully Owned	1 428 136	144 380 161
Tenant	149 842	35 005 505
Under mixed tenure	551 004	200 326 486

Tenure of land		
		Area (ha)
Total	—	379 712 151
Owned	—	236 728 929
Rented	—	142 983 223

Hired workers		
	Holdings reporting	Number of persons
Total	554 434	3 036 470

Land use		
	Number of holdings	Area (ha)
All land	2 128 982	379 712 151
Agricultural land	—	335 667 601
Cropland	1 751 450	175 702 212
Permanent mead./pastures	850 913	159 965 389
Wood or forest land	818 105	30 707 154
All other land	—	13 337 396

Irrigation		
	Holdings reporting	Area (ha)
Land irrigated	299 583	22 383 904

Temporary crops		
	Holdings reporting	Area Harvested (ha)
Soybeans for beans	317 611	29 299 493
Maize for grain	348 590	27 612 210
Wheat	169 528	18 421 479
Cotton	24 805	5 040 884
Sorghum	33 172	2 733 813
Barley	24 747	1 625 095
Vegetables and melons	54 391	1 496 845
Rice	8 046	1 294 053
Oats	63 763	808 132
Sunflower	7 506	741 973
Sugar beets	5 027	552 713
Potatoes	9 408	512 373
Groundnut for nuts	8 640	494 974
Sugarcane	953	395 946
Linseed	3 010	259 523
Tobacco	56 997	173 463
Sweet potatoes	2 366	37 357

Permanent crops		
	Holdings reporting	Area Harvested (ha)
Citrus fruits	17 727	517 730
Grapes	23 856	429 091
Almonds	6 482	281 921
Pecan nuts	22 371	220 695
Apples	26 853	187 786
Walnuts	7 025	118 449
Peaches	14 526	74 663
Pineapples	34	4 132

Livestock		
	Holdings reporting	Head/units
Cattle (Total)	1 018 359	95 497 994
Of which:		
Beef cows	796 436	33 398 271
Milk Cows	91 989	9 103 959
Hogs and Pigs	78 895	60 405 103
Sheep	73 814	6 341 799
Goats	91 462	2 530 466
Horses and ponies	542 223	3 644 278
Chickens, total	—	1 732 714 202
Layers (20 weeks and more)	98 315	334 435 155
Broilers and other chickens for meat	37 937	1 398 279 047
Turkeys	16 586	93 028 191

UNITED STATES - Agricultural Census 2002 - Explanatory Notes

Historical outline:

This was the 26th Census of Agriculture organized in the United States. From 1840 to 1950 it was organized on a decennial basis but from 1977 its frequency was increased twice in each decade. It is now organized in the years ending with 2 and 7.

Organization:

The 1997 Appropriations Act transferred the responsibility of the Agricultural Census from the Bureau of the Census, which had organized 24 censuses, to the National Agricultural Statistics Service (NASS) of the US Department of Agriculture (USDA), which organized the 25th agricultural census in 1997, and the 26th in 2002.

Reference date:

The reference date for inventory items is 31 December 2002, while for other data items reference period is the calendar year 2002.

Enumeration period:

Data were collected through a mail survey with two follow-ups for non-respondents. The initial mail out took place during the middle of December 2002.

Definitions:

- **Agricultural holding** is any place involved in agricultural operations, from which US\$ 1000 or more of agricultural products were produced and sold during the census year.
- **Abnormal holdings** include Institutional, Research, Experimental and American Indian Reservation Farms.

Coverage:

The agricultural census covered the entire country and all sectors of agriculture.

Frame:

The frame for census was Census Mail List (CML) maintained by NASS. This list was updated for the census using USDA mail registers and the lists provided by State and Federal Agencies, trade associations, producer associations, seed growers, pesticide applicators, veterinarians, marketing associations and special commodity growers.

Methodology:

The Census was based on a combination of complete enumeration and sampling. Mainly two types of questionnaires, viz., "Non-Sample Form" and "Sample Form", having regional variations, were used. The Non-Sample Forms, consisting of 19 sections was used for collection of basic information (acreage and land use, crop, livestock and poultry raised, grain storage capacity, value of sales etc.). The Sample Forms contained the common 19 sections plus an additional five sections covering items such as fertilizers and chemicals, machinery, farm labour etc. Approximately 569,000 respondents of CML received the sample report form and remaining 2.23 million received non sample report form. The sample form was mailed to all mail list records in Alaska and Rhode Island and to a sample of records in other States. Holdings reporting special characteristics (e.g. holdings expected to have a large total value of agricultural products sold or a large area) were selected with certainty. Complete enumeration was also applied to counties which reported less than 100 holdings in 1997 agricultural census.

Data Source:

United States. Summary and State Data: 2002 Census of Agriculture, Vol. I, Geographic Series, Part 51, USDA,

Website: <http://www.nass.usda.gov/census>

Mailing Address:

US Department of Agriculture (USDA), or National Agricultural Statistics Service (NASS);

Telephone number: 800-727-9540; 202-720-3878.

E-mail: nass@nass.usda.gov

Website: <http://www.usda.gov/nass>