



United States
Department of
Agriculture

National
Agricultural
Statistics
Service



Statistical
Bulletin
Number 992

Honey

Final Estimates 1998-2002

April 2004

USDA



Contents

	Page
Summary	2
Number of Honey Producing Colonies, Yield, Production, Stocks, Price and Value by State and U.S., 1998	3
Number of Honey Producing Colonies, Yield, Production, Stocks, Price and Value by State and U.S., 1999	4
Number of Honey Producing Colonies, Yield, Production, Stocks, Price and Value by State and U.S., 2000	5
Number of Honey Producing Colonies, Yield, Production, Stocks, Price and Value by State and U.S., 2001	6
Number of Honey Producing Colonies, Yield, Production, Stocks, Price and Value by State and U.S., 2002	7
Statistical Bulletin Publication and Other ASB Services	8

Summary

Honey: Final Estimates by State and United States, 1998-02, U.S. Department of Agriculture, Agricultural Statistics Board, National Agricultural Statistics Service, Statistical Bulletin No. SB-992.

Introduction: This bulletin presents final estimates, including revisions made by the Agricultural Statistics Board (ASB), for the production years 1998 through 2002. Honey producing colonies, yield per colony, honey production, producer held stocks, price per pound, and value of production were published in calendar years 1998-2002 in annual ASB reports. Data included in this publication provide a historic record and benchmark for current estimates.

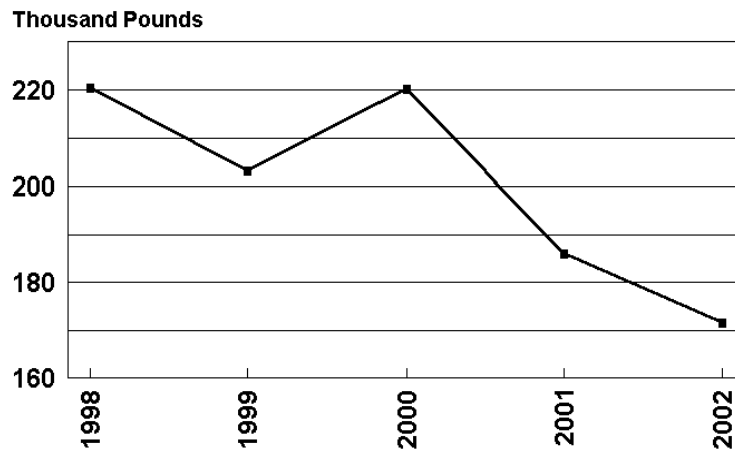
Procedures: Revisions were made after a thorough review of the original survey data and all additional data now available, including the 2002 Census of Agriculture. The 1998-2002 estimates shown herein are considered final and will not be revised again. Revisions to honey produced at the National level are as follows:

Pounds of Honey Produced

Year	From (000)	To (000)	Change %
1998	220,316	220,527	+ 0.1
1999	205,250	203,068	- 1.1
2000	220,339	220,286	-
2001	185,461	186,051	+ 0.3
2002	171,718	171,718	-

Historic Estimates: Final estimates of Honey Production in earlier years are available in Statistical Bulletins No. 956a for 1993-97, No. 912 for 1986-92, No. 673 for 1976-79, No. 614 for 1970-75, No. 500 for 1965-69, and No. 388 for 1955-64. NASS estimates for honey were not made for the years 1982-1985.

U.S. Honey Production 1998-2002



**Honey: Number of Colonies, Yield, Production, Stocks, Price,
and Value by State and United States, 1998 ¹**

State	Honey Producing Colonies	Yield per Colony	Production	Stocks Dec 15 ²	Average Price per Pound	Value of Production
	<i>1,000</i>	<i>Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Cents</i>	<i>1,000 Dollars</i>
AL	16	71	1,136	159	72	818
AZ	55	60	3,300	1,485	64	2,112
AR	53	65	3,445	1,688	59	2,033
CA	450	83	37,350	12,326	62	23,157
CO	27	72	1,944	1,594	70	1,361
FL	230	98	22,540	4,508	64	14,426
GA	75	56	4,200	307	69	2,898
HI	8	118	944	66	77	727
ID	120	50	6,000	2,220	65	3,900
IL	9	71	639	204	119	760
IN	9	92	828	489	85	704
IA	50	78	3,900	2,301	70	2,730
KS	16	46	736	390	87	640
KY	3	50	150	51	140	210
LA	41	111	4,551	865	59	2,685
ME	10	26	260	117	69	179
MD	7	44	308	92	110	339
MI	80	85	6,800	3,672	66	4,488
MN	140	79	11,060	2,765	65	7,189
MS	18	86	1,548	898	58	898
MO	23	66	1,518	455	76	1,154
MT	115	122	14,030	5,472	64	8,979
NE	64	70	4,480	2,240	86	3,853
NV	10	46	460	175	165	759
NJ	11	49	539	167	76	410
NM	14	55	770	470	76	585
NY	65	80	5,200	2,444	70	3,640
NC	8	59	472	151	138	651
ND	230	128	29,440	8,832	63	18,547
OH	18	78	1,404	702	83	1,165
OK	4	51	204	63	124	253
OR	50	45	2,250	1,620	90	2,025
PA	26	66	1,716	789	80	1,373
SD	225	95	21,375	10,901	64	13,680
TN	7	64	448	121	132	591
TX	91	77	7,007	1,612	62	4,344
UT	30	58	1,740	557	65	1,131
VT	6	64	384	207	85	326
VA	8	37	296	86	133	394
WA	58	51	2,958	1,361	64	1,893
WV	6	55	330	155	114	376
WI	89	91	8,099	5,264	72	5,831
WY	46	60	2,760	524	68	1,877
Oth Sts ³	16	63	1,008	342	137	1,377
US ⁴	2,637	84	220,527	80,907	66	147,468

¹ For producers with 5 or more colonies. ² Stocks held by producers. ³ CT, DE, MA, NH, RI, and SC not published separately to avoid disclosing data for individual operations. ⁴ U.S. price weighted by survey expanded sales. Total may not add due to rounding.

**Honey: Number of Colonies, Yield, Production, Stocks, Price,
and Value by State and United States, 1999 ¹**

State	Honey Producing Colonies	Yield per Colony	Production	Stocks Dec 15 ²	Average Price per Pound	Value of Production
	<i>1,000</i>	<i>Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Cents</i>	<i>1,000 Dollars</i>
AL	17	68	1,156	185	56	647
AZ	52	62	3,224	1,548	62	1,999
AR	52	89	4,628	2,592	53	2,453
CA	465	60	27,900	9,486	55	15,345
CO	27	76	2,052	1,436	68	1,395
FL	228	102	23,256	4,186	53	12,326
GA	65	51	3,315	497	64	2,122
HI	8	80	640	32	80	512
ID	120	48	5,760	3,110	59	3,398
IL	9	66	594	327	115	683
IN	10	81	810	437	90	729
IA	40	65	2,600	2,028	65	1,690
KS	13	67	871	854	111	967
KY	3	50	150	12	124	186
LA	48	114	5,472	821	49	2,681
ME	14	22	308	89	83	256
MD	6	46	276	50	164	453
MI	73	85	6,205	3,475	66	4,095
MN	145	82	11,890	3,210	61	7,253
MS	18	73	1,314	591	54	710
MO	24	65	1,560	437	68	1,061
MT	122	70	8,540	2,135	60	5,124
NE	58	77	4,466	1,965	61	2,724
NV	9	45	405	271	154	624
NJ	10	44	440	154	57	251
NM	15	52	780	476	77	601
NY	69	70	4,830	2,077	66	3,188
NC	9	46	414	104	162	671
ND	255	105	26,775	8,836	59	15,797
OH	20	74	1,480	784	72	1,066
OK	6	45	270	49	134	362
OR	45	57	2,565	2,026	80	2,052
PA	28	60	1,680	790	76	1,277
SD	224	104	23,296	13,046	60	13,978
TN	8	51	408	106	130	530
TX	108	81	8,748	2,799	64	5,599
UT	26	45	1,170	433	68	796
VT	6	66	396	222	63	249
VA	7	35	245	86	117	287
WA	52	50	2,600	1,170	60	1,560
WV	6	39	234	152	109	255
WI	80	75	6,000	4,560	68	4,080
WY	37	72	2,664	746	61	1,625
Oth Sts ³	15	45	681	274	198	1,347
US ⁴	2,652	77	203,068	78,664	60	125,004

¹ For producers with 5 or more colonies. ² Stocks held by producers. ³ CT, DE, MA, NH, RI, and SC not published separately to avoid disclosing data for individual operations. ⁴ U.S. price weighted by survey expanded sales. Total may not add due to rounding.

**Honey: Number of Colonies, Yield, Production, Stocks, Price,
and Value by State and United States, 2000 ¹**

State	Honey Producing Colonies	Yield per Colony	Production	Stocks Dec 15 ²	Average Price per Pound	Value of Production
	<i>1,000</i>	<i>Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Cents</i>	<i>1,000 Dollars</i>
AL	16	78	1,248	187	59	736
AZ	40	59	2,360	1,322	73	1,723
AR	52	93	4,836	3,337	57	2,757
CA	440	70	30,800	11,396	59	18,172
CO	29	60	1,740	957	62	1,079
FL	232	105	24,360	2,923	54	13,154
GA	55	57	3,135	376	63	1,975
HI	7	112	784	125	82	643
ID	100	47	4,700	2,679	52	2,444
IL	8	61	488	146	117	571
IN	8	65	520	286	103	536
IA	30	67	2,010	1,206	68	1,367
KS	15	68	1,020	520	91	928
KY	4	48	192	54	135	259
LA	43	94	4,042	1,334	52	2,102
ME	11	21	231	143	75	173
MD	6	46	276	52	114	315
MI	72	75	5,400	2,970	60	3,240
MN	150	90	13,500	3,105	57	7,695
MS	17	72	1,224	649	69	845
MO	23	75	1,725	362	60	1,035
MT	124	88	10,912	4,692	59	6,438
NE	50	87	4,350	2,610	59	2,567
NV	10	35	350	95	145	508
NJ	11	35	385	200	61	235
NM	15	64	960	739	72	691
NY	58	80	4,640	2,274	55	2,552
NC	11	49	539	243	143	771
ND	300	115	34,500	13,800	57	19,665
OH	18	65	1,170	585	79	924
OK	7	35	245	64	126	309
OR	48	51	2,448	1,665	66	1,616
PA	25	45	1,125	630	76	855
SD	235	121	28,435	12,796	58	16,492
TN	9	61	549	104	143	785
TX	105	79	8,295	2,986	57	4,728
UT	24	41	984	462	60	590
VT	7	59	413	211	68	281
VA	7	42	294	103	150	441
WA	52	54	2,808	1,151	58	1,629
WV	7	54	378	234	122	461
WI	84	90	7,560	4,385	68	5,141
WY	39	93	3,627	798	59	2,140
Oth Sts ³	18	40	728	288	178	1,297
US ⁴	2,622	84	220,286	85,244	60	132,865

¹ For producers with 5 or more colonies. ² Stocks held by producers. ³ CT, DE, MA, NH, RI, and SC not published separately to avoid disclosing data for individual operations. ⁴ U.S. price weighted by survey expanded sales. Total may not add due to rounding.

**Honey: Number of Colonies, Yield, Production, Stocks, Price,
and Value by State and United States, 2001 ¹**

State	Honey Producing Colonies	Yield per Colony	Production	Stocks Dec 15 ²	Average Price per Pound	Value of Production
	<i>1,000</i>	<i>Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Cents</i>	<i>1,000 Dollars</i>
AL	14	73	1,022	235	72	736
AZ	43	59	2,537	1,142	72	1,827
AR	50	98	4,900	1,617	65	3,185
CA	460	61	28,060	7,857	69	19,361
CO	26	55	1,430	529	71	1,015
FL	220	100	22,000	3,432	64	14,080
GA	55	57	3,135	188	70	2,195
HI	8	87	696	84	87	606
ID	100	46	4,600	1,610	67	3,082
IL	6	76	456	251	158	720
IN	7	76	532	186	92	489
IA	33	51	1,683	875	75	1,262
KS	13	51	663	530	96	636
KY	4	78	312	125	141	440
LA	45	106	4,770	572	60	2,862
ME	11	20	220	106	79	174
MD	4	46	184	55	160	294
MI	76	60	4,560	2,827	81	3,694
MN	135	81	10,935	1,859	65	7,108
MS	17	66	1,122	224	89	999
MO	22	61	1,342	336	71	953
MT	136	102	13,872	4,578	67	9,294
NE	43	48	2,064	1,115	72	1,486
NV	9	50	450	36	214	963
NJ	11	34	374	71	85	318
NM	10	70	700	350	66	462
NY	53	70	3,710	1,781	79	2,931
NC	13	44	572	172	148	847
ND	280	96	26,880	9,408	69	18,547
OH	18	81	1,458	569	101	1,473
OK	4	47	188	105	143	269
OR	44	44	1,936	1,200	74	1,433
PA	26	57	1,482	785	92	1,363
SC	7	40	280	67	79	221
SD	235	65	15,275	12,220	71	10,845
TN	8	59	472	131	139	656
TX	97	79	7,663	1,533	65	4,981
UT	23	38	874	315	65	568
VT	7	81	567	249	92	522
VA	9	52	468	94	126	590
WA	48	52	2,496	1,048	72	1,797
WV	7	65	455	410	142	646
WI	67	81	5,427	3,419	82	4,450
WY	38	77	2,926	468	65	1,902
Oth Sts ³	8	38	303	137	233	707
US ⁴	2,550	73	186,051	64,901	71	132,989

¹ For producers with 5 or more colonies. ² Stocks held by producers. ³ CT, DE, MA, NH, and RI not published separately to avoid disclosing data for individual operations. ⁴ U.S. price weighted by survey expanded sales. Total may not add due to rounding.

**Honey: Number of Colonies, Yield, Production, Stocks, Price,
and Value by State and United States, 2002 ¹**

State	Honey Producing Colonies	Yield per Colony	Production	Stocks Dec 15 ²	Average Price per Pound	Value of Production
	<i>1,000</i>	<i>Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Cents</i>	<i>1,000 Dollars</i>
AL	12	86	1,032	103	118	1,218
AZ	38	63	2,394	1,197	108	2,586
AR	45	88	3,960	871	126	4,990
CA	470	50	23,500	3,525	132	31,020
CO	24	60	1,440	576	129	1,858
FL	220	93	20,460	2,026	114	23,324
GA	50	52	2,600	52	113	2,938
HI	7	136	952	29	111	1,057
ID	100	57	5,700	1,653	137	7,809
IL	9	80	720	130	147	1,058
IN	8	62	496	233	119	590
IA	33	70	2,310	901	143	3,303
KS	17	52	884	407	150	1,326
KY	5	54	270	78	163	440
LA	35	124	4,340	347	116	5,034
ME	11	41	451	266	121	546
MD	3	46	138	21	196	270
MI	72	77	5,544	1,885	140	7,762
MN	117	73	8,541	1,110	147	12,555
MS	18	78	1,404	281	123	1,727
MO	18	50	900	189	142	1,278
MT	134	63	8,442	1,097	138	11,650
NE	43	75	3,225	1,161	149	4,805
NV	9	62	558	61	267	1,490
NJ	11	40	440	92	100	440
NM	11	44	484	252	110	532
NY	60	98	5,880	2,470	125	7,350
NC	16	42	672	74	141	948
ND	320	75	24,000	8,160	146	35,040
OH	18	70	1,260	504	144	1,814
OK	3	53	159	51	163	259
OR	43	49	2,107	885	135	2,844
PA	29	57	1,653	827	134	2,215
SC	5	94	470	14	125	588
SD	225	51	11,475	2,410	142	16,295
TN	8	61	488	137	140	683
TX	114	67	7,638	985	114	8,707
UT	22	59	1,298	208	130	1,687
VT	7	89	623	274	120	748
VA	8	38	304	79	190	578
WA	50	51	2,550	561	127	3,239
WV	9	51	459	151	132	606
WI	70	95	6,650	2,461	134	8,911
WY	38	63	2,394	383	133	3,184
Oth Sts ³	9	50	453	216	229	1,036
US ⁴	2,574	67	171,718	39,393	133	228,338

¹ For producers with 5 or more colonies. ² Stocks held by producers. ³ CT, DE, MA, NH, and RI not published separately to avoid disclosing data for individual operations. ⁴ U.S. price weighted by survey expanded sales. Total may not add due to rounding.

Statistical Bulletin Publication Schedule and other ASB Services

Statistical Bulletins: The National Agricultural Statistics Service will issue a series of twenty-one bulletins containing final estimates for agricultural data series based on the review of the 2002 Census of Agriculture and other information. The product number, bulletin title, and tentative release dates are as follows.

NASS-SB993	Agricultural Land Values and Cash Rents-Final Estimates 1999-2003	03/12/04
NASS-SB989	Cattle - Final Estimates 1999-2003	04/30/04
NASS-SB980	Chickens and Eggs - Final Estimates 1998-2002	04/29/04
NASS-SB997	Citrus Fruits - Final Estimates 1997-2002	08/20/04
NASS-SB999	Crop Values - Final Estimates 1997-2002	10/15/04
NASS-SB991	Farms and Land in Farms - Final Estimates 1998-2002	02/27/04
NASS-SB982	Field Crops - Final Estimates 1997-2002	03/17/04
NASS-SB986	Hogs and Pigs - Final Estimates 1998-2002	03/22/04
NASS-SB992	Honey - Final Estimates 1998-2002	04/29/04
NASS-SB1002	Livestock Operations - Final Estimates 1998-2002	04/30/04
NASS-SB995	Meat Animals, PDI - Final Estimates 1998-2002	05/21/04
NASS-SB988	Milk Cows and Production - Final Estimates 1998-2002	04/30/04
NASS-SB996	Milk Disposition and Income - Final Estimates 1998-2002	05/21/04
NASS-SB985	Noncitrus Fruits and Nuts - Final Estimates 1997-2002	05/21/04
NASS-SB998	Potatoes and Sweet Potatoes - Final Estimates 1997-2002	08/20/04
NASS-SB994	Poultry Production and Value - Final Estimates 1998-2002	04/29/04
NASS-SB984	Rice Stocks - Final Estimates 1998-2003	03/17/04
NASS-SB990	Sheep and Goats - Final Estimates 1999-2003	04/30/04
NASS-SB983	Stocks of Grains, Oilseeds, and Hay - Final Estimates 1998-2003	03/17/04
NASS-SB981	Turkeys - Final Estimates 1998-2002	04/29/04
NASS-SB987	Vegetables - Final Estimates 1997-2002	05/28/04

Electronic Publications: These bulletins will be available **free of charge** on the Internet from the NASS Home Page at: www.usda.gov/nass/, in either text , PDF, or CSV format. From the Home Page select “Historic Data,” then “Statistical Bulletins.”

Printed Copies: Printed copies of the bulletins may be ordered by calling the Sales Order Desk toll free at 1-800-999-6779. Costs for printed copies of the publications range from \$15.00 to \$50.00. Visa, MasterCard, check, or money order are acceptable for payment.

Agricultural Statistics Database - Quick Stats: Selected State, U.S. and County information is available in an online database via the Internet **free of charge**. The database allows custom extracts based on commodity, year, state and other selection criteria and produces an output file compatible for updating databases and spreadsheets. The database can be accessed from the NASS Home Page at: www.usda.gov/nass/ .

Agricultural Census Publications: The U. S. Department of Agriculture's National Agricultural Statistics Service (NASS) released preliminary national and state data from the 2002 Census of Agriculture and final data for Puerto Rico on February 3, 2004. Census 2002 preliminary data include demographic items such as sex of operator, residence on or off the farm, days worked off farm, years present on farm, age group categories, race, and number of persons living in each household.

Assistance: For more information pertaining to this bulletin, call Livestock Branch at (202) 720-3570. For assistance with general agricultural statistics or further information about NASS or its products and services, contact the **Agricultural Statistics Hotline** at **1-800-727-9540**, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov .

The United States Department of Agriculture (USDA) prohibits discrimination in all its programs on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (braille, large print, audiotape, etc.) should contact the USDA's TARGET Center at 202-720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 1400 Independence Avenue, SW, Washington, D.C., 20250-9410, or call 202-720-5964 (voice or TDD). USDA is an equal opportunity provider and employer.