



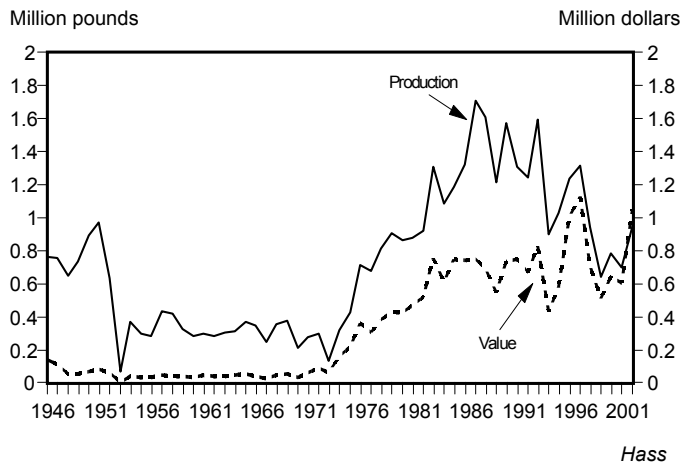
HAWAII HONEY

National Agricultural Statistics Service

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Honey: Production and Value State of Hawaii 1946-2002



2002 Hawaii Honey Output Higher, Prices Hit Record High

Hawaii honey production is estimated at **952,000** pounds for 2002, increasing 37 percent from the 2001 total, according to the Hawaii Agricultural Statistics Service. Favorable weather conditions provided good foraging for bees and resulted in more honey flow. The number of honey producing colonies totaled 7,000, down 1,000 from the previous year. Honey yield per colony averaged 136 pounds compared to 87 pounds produced in 2001. Producers received a record average \$1.10 per pound in 2002, up 23 cents from the 2001 average. Larger output and price increased the farm value to \$1.0 million, up 73 percent from last year's value. In 2002, beeswax production amounted to 15,000 pounds, about 2.5 times

greater than the previous year. The average price of beeswax was \$1.93 per pound, 40 cents less than 2001. Beeswax value totaled \$29,000, more than double from the previous year's total. The value of queen bee sales is not included in this release to avoid disclosure of individual operations.

United States Honey Production Down 8 Percent

Honey production in 2002 from producers with five or more colonies totaled 171 million pounds, down 8 percent from 2001. There were 2.52 million colonies producing honey in 2002, up 1 percent from 2001. Yield per colony averaged 67.8 pounds, down 8 percent from the 74.0 pounds in 2001. Colonies which produced honey in more than one State were counted in each State and yields per colony may therefore be understated. Colonies were not included if honey was not harvested. Producer honey stocks were 39.0 million pounds on December 15, 2002, down 40 percent from a year earlier. Stocks held by producers exclude stocks held under the commodity loan program.

Honey Prices Record High

Honey prices increased to a record high during 2002 to 128.6 cents, up 83 percent from 70.4 cents in 2001. Prices are based on retail sales by producers and sales to private processors and cooperatives. State level honey prices reflect the portions of honey sold through retail, co-op and private channels. U.S. honey prices for each color class are derived by weighing quantities sold for each marketing channel at the U.S. level. Honey prices for 2002 were higher than the previous year for all color classes. Some 2001 crop honey was sold at the higher prices in 2002, which caused some revisions to the 2001 crop prices.

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Honey: Number of colonies, honey and beeswax production, price and value, State of Hawaii, 1951-2002

Year	Honey producing colonies	Production		Yield per colony	Average price		Value of production	
		Honey (extracted)	Beeswax		Honey (extracted)	Beeswax	Honey (extracted)	Beeswax
	<i>Thousands</i>	<i>----- 1,000 pounds -----</i>		<i>Pounds</i>	<i>----- Cents per pound -----</i>		<i>----- 1,000 dollars -----</i>	
1951	11	968	13	88	8.5	52	82	7
1952	13	637	8	49	9.5	45	61	4
1953	10	70	7	7	10.4	40	7	3
1954	10	370	7	37	10.3	42	38	3
1955	8	296	8	37	11.2	46	33	4
1956	8	280	6	35	11.5	53	32	3
1957	8	432	9	54	10.8	59	47	5
1958	8	416	7	52	10.1	46	42	3
1959	7	329	6	47	11.3	41	37	2
1960	7	280	5	40	11.4	44	32	2
1961	7	301	5	43	14.7	42	44	2
1962	7	280	5	40	12.8	42	36	2
1963	7	308	5	44	12.6	42	39	2
1964	7	315	4	45	15.8	40	50	2
1965	6	366	9	61	14.6	45	53	4
1966	6	348	6	58	11.1	44	39	3
1967	6	246	4	41	11.0	63	27	3
1968	6	354	8	59	12.5	73	44	6
1969	5	375	7	75	14.3	68	54	5
1970	5	215	4	43	15.0	78	32	3
1971	4	276	6	69	21.7	65	60	4
1972	4	300	6	75	30.1	75	90	5
1973	3	132	5	44	44.1	90	58	5
1974	4	320	8	80	50.1	123	160	10
1975	6	426	16	71	51.4	110	219	18
1976	7	714	9	102	50.5	130	361	12
1977	7	679	11	97	45.4	126	308	14
1978	7	812	11	116	47.6	183	387	20
1979	7	910	15	130	47.2	180	430	27
1980	7	861	20	123	49.6	172	427	34
1981	7	875	16	125	53.3	186	466	30
1982	8	920	14	115	56.5	210	520	29
1983	9	1,305	21	145	58.1	230	758	48
1984	9	1,089	17	121	56.1	195	611	33
1985	9	1,188	18	132	62.9	190	747	34
1986	9	1,323	18	147	56.0	155	741	28
1987	9	1,710	19	190	44.0	145	752	28
1988	9	1,611	24	179	43.0	132	693	32
1989	9	1,215	18	135	45.0	124	547	22
1990	10	1,570	17	157	47.0	119	738	20
1991	10	1,310	22	131	57.0	116	747	26
1992	9	1,242	29	138	54.0	115	671	33
1993	9	1,593	18	177	52.0	222	828	40
1994	9	900	15	100	48.0	167	432	25
1995	8	1,032	16	129	56.0	106	578	17
1996	8	1,240	18	155	81.0	217	1,004	39
1997	9	1,314	17	146	86.0	224	1,130	38
1998	8	944	15	118	75.0	173	708	26
1999	8	640	15	80	80.0	173	512	26
2000	7	784	8	112	82.0	200	643	16
2001	8	696	6	87	87.0	233	606	14
2002	7	952	15	136	110.0	193	1,047	29

**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 ³	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	111	1,146
AZ	38	63	2,394	1,197	110	2,633
AR	55	88	4,840	1,065	124	6,002
CA	440	53	23,320	3,498	129	30,083
CO	24	60	1,440	576	122	1,757
FL	220	93	20,460	2,026	112	22,915
GA	50	52	2,600	52	110	2,860
HI	7	136	952	29	110	1,047
ID	100	57	5,700	1,653	135	7,695
IL	9	80	720	130	142	1,022
IN	8	62	496	233	114	565
IA	33	70	2,310	901	137	3,165
KS	17	52	884	407	156	1,379
KY	3	54	162	47	165	267
LA	35	124	4,340	347	114	4,948
ME	11	41	451	266	121	546
MD	3	46	138	21	175	242
MI	72	77	5,544	1,885	134	7,429
MN	117	73	8,541	1,110	142	12,128
MS	18	78	1,404	281	118	1,657
MO	18	53	954	200	137	1,307
MT	134	63	8,442	1,097	135	11,397
NE	43	75	3,225	1,161	145	4,676
NV	9	62	558	61	227	1,267
NJ	10	35	350	74	98	343
NM	11	44	484	252	109	528
NY	60	98	5,880	2,470	117	6,880
NC	14	51	714	86	136	971
ND	320	75	24,000	8,160	142	34,080
OH	16	81	1,296	518	140	1,814
OK	3	53	159	51	160	254
OR	39	49	1,911	803	128	2,446
PA	18	57	1,026	513	130	1,334
SC	5	94	470	14	125	588
SD	225	51	11,475	2,410	140	16,065
TN	8	61	488	137	137	669
TX	114	67	7,638	985	109	8,325
UT	22	59	1,298	208	129	1,674
VT	7	89	623	274	119	741
VA	7	38	266	69	186	495
WA	44	51	2,244	494	125	2,805
WV	9	51	459	151	137	629
WI	70	95	6,650	2,461	130	8,645
WY	38	63	2,394	383	139	3,328
Oth Sts ^{4 5}	8	51	408	188	218	891
US ⁵	2,524	67.8	171,140	39,047	128.6	221,638

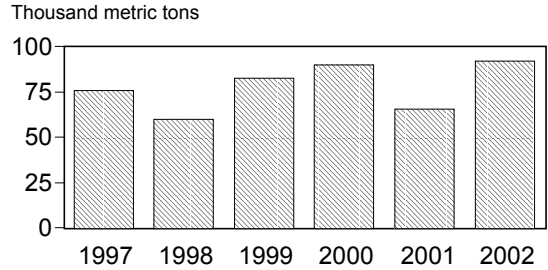
¹ For producers with 5 or more colonies. Colonies which produced honey in more than one State were counted in each State.

² Stocks held by producers. ³ Prices weighted by sales. ⁴ CT, DE, MA, NH, and RI not published separately to avoid disclosing data for individual operations. ⁵ Total colonies multiplied by total yield may not exactly equal production.

United States Honey Imports Up 40 Percent

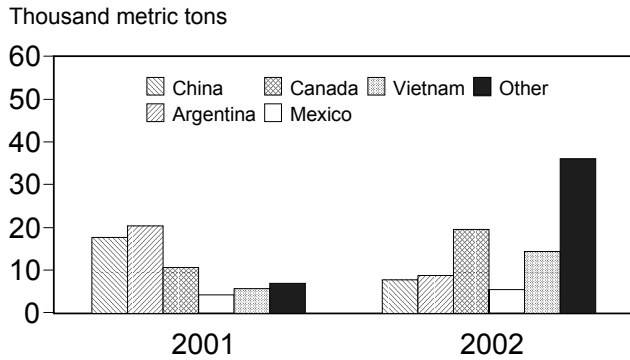
U.S. honey imports totaled 92.0 thousand metric tons in 2002, up 40 percent from 2001. Value of 2002 imports pegged at \$165.7 million, more than doubled from 2001. Most of the increase was due to increased imports from Canada, Mexico, Vietnam, and other categories.

U.S. Honey Imports by Year, 1997-2002



Source: U.S. Department of Commerce, Bureau of the Census.

U.S. Honey Imports by Country of Origin, 2001-2002



Source: U.S. Department of Commerce, Bureau of the Census.

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