



# HAWAII HONEY

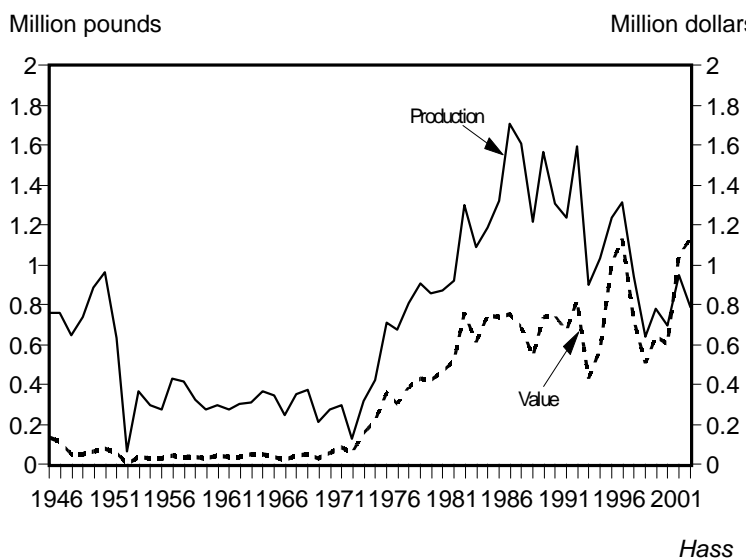
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## 2003 Hawaii Honey Down, Prices Hit A Record High

### Honey: Production and Value State of Hawaii 1946-2003



Hawaii honey production is estimated at **791,000** pounds for 2003, decreasing 17 percent from the 2002 total, according to the Hawaii Agricultural Statistics Service. Dry weather conditions were unfavorable for honey production. The number of honey producing colonies totaled 7,000, unchanged from the previous year. Honey yield per colony averaged 113 pounds, down 23 pounds from 2002. Producers received a record average \$1.43 per pound in 2003, up 32 cents from the 2002 average. Higher prices pushed the farm value to \$1.1 million, up 7 percent from last year's value. In 2003, beeswax production amounted to 11,000 pounds, down 27 percent from the previous year. The average price of beeswax was \$1.82 per pound, 11 cents less than 2002. Beeswax value totaled \$20,000, compared to \$29,000 from the previous year. The value of queen bee sales is not included in this release to avoid disclosure of individual operations.

## United States Honey Production Up 5 Percent

Honey production in 2003 from producers with five or more colonies totaled 181 million pounds, up 5 percent from 2002. There were 2.59 million colonies producing honey in 2003, up 1 percent from 2002. Yield per colony averaged 69.9 pounds, up 5 percent from the 66.7 pounds in 2002. 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 40.7 million pounds on December 15, 2003, up 3 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 2003 to 140.4 cents, up 6 percent from 132.7 cents in 2002. 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 2003 were higher than the previous year for all color classes. Some 2002 crop honey was sold at the higher prices in 2003, which caused some revisions to the 2002 crop prices.

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Honey: Number of colonies, honey and beeswax production, price and value, State of Hawaii, 1952-2003

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>	
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	111.0	193	1,057	29
2003	7	791	11	113	143.0	182	1,131	20

**Honey: Number of Colonies, Yield, Production, Stocks, Price,  
and Value by State and United States, 2003<sup>1</sup>**

State	Honey Producing Colonies	Yield per Colony	Production	Stocks Dec 15 <sup>2</sup>	Average Price per Pound <sup>3</sup>	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	13	82	1,066	43	126	1,343
AZ	40	72	2,880	1,123	138	3,974
AR	40	75	3,000	810	127	3,810
CA	480	67	32,160	6,432	142	45,667
CO	24	86	2,064	722	138	2,848
FL	210	71	14,910	1,491	135	20,129
GA	52	65	3,380	270	128	4,326
HI	7	113	791	43	143	1,131
ID	100	46	4,600	1,380	135	6,210
IL	7	60	420	252	173	727
IN	5	56	280	78	159	445
IA	32	59	1,888	868	145	2,738
KS	16	57	912	447	158	1,441
KY	5	48	240	14	164	394
LA	34	90	3,060	275	124	3,794
ME	8	33	264	145	140	370
MD	2	42	84	21	191	160
MI	65	74	4,810	1,732	147	7,071
MN	120	83	9,960	1,892	146	14,542
MS	21	69	1,449	246	128	1,855
MO	17	53	901	189	141	1,270
MT	145	66	9,570	1,914	148	14,164
NE	45	74	3,330	1,299	143	4,762
NV	6	64	384	46	241	925
NJ	10	19	190	101	157	298
NM	6	41	246	108	116	285
NY	67	72	4,824	1,640	140	6,754
NC	10	44	440	79	190	836
ND	340	87	29,580	6,803	136	40,229
OH	15	50	750	278	143	1,073
OK	3	47	141	69	183	258
OR	42	51	2,142	964	126	2,699
PA	27	50	1,350	419	132	1,782
SC	6	70	420	13	195	819
SD	200	70	14,000	2,520	146	20,440
TN	7	40	280	53	153	428
TX	140	67	9,380	1,126	142	13,320
UT	23	57	1,311	144	130	1,704
VT	7	83	581	163	192	1,116
VA	6	37	222	69	169	375
WA	58	56	3,248	942	152	4,937
WV	8	47	376	194	201	756
WI	74	77	5,698	2,678	144	8,205
WY	39	81	3,159	474	140	4,423
Oth Sts <sup>4,5</sup>	8	44	355	166	270	958
US <sup>5</sup>	2,590	69.9	181,096	40,735	140.4	255,791

<sup>1</sup> For producers with 5 or more colonies. Colonies which produced honey in more than one State were counted in each State. <sup>2</sup> Stocks held by producers. <sup>3</sup> Prices weighted by sales. <sup>4</sup> CT, DE, MA, NH, and RI not published separately to avoid disclosing data for individual operations. <sup>5</sup> Total colonies multiplied by total yield may not exactly equal production. <sup>6</sup> U.S. value of production is U.S. production multiplied by U.S. price per pound.

# United States Honey Imports Relatively Unchanged

U.S. honey imports totaled 92.2 thousand metric tons in 2003, relatively unchanged from 2002. However, the value of 2003 imports was up 27 percent from 2002 to \$210 million. Imports from China and Other countries had increased from the previous year.

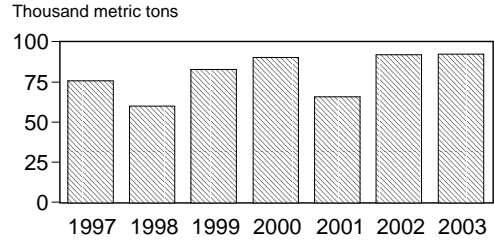
Subject description of general imports included are:

- 0409000025: Comb Honey and Honey Packaged for Retail Sales
- 0409000042: Natural Honey, Not Packed for Retail Sales, White
- 0409000044: Natural Honey, Not Packed for Retail Sales, Extra Light Amber
- 0409000062: Natural Honey, Not Packed for Retail Sales, Light Amber
- 0409000064: Natural Honey, Not Packed for Retail Sales, Neso

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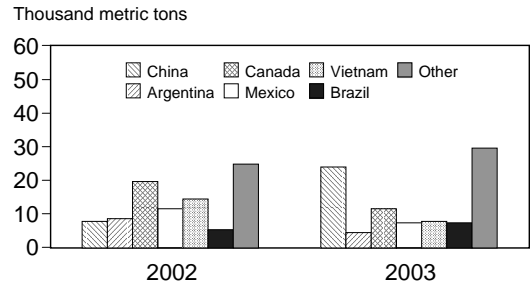
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**U.S. Honey Imports by Year,  
1997-2003**



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

**U.S. Honey Imports by Country of Origin,  
2002-2003**



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