

HAWAII

AGRICULTURAL
STATISTICS
SERVICE
Hawaii Department of Agriculture

U.S. Department of Agriculture Box 22159, Honolulu, HI 96823-2159 PH (808) 973-9588 FAX (808) 973-2909 Internet: www.nass.usda.gov/hi

Release Date: March 9, 1999

## Frequency: Annual

#### WHAT'S INSIDE:

Honey Production Summary 1 Historical Data 2 1998 U.S. Data 3 1998 U.S. Imports 4

### 1998 Honey Production and Price Down

Hawaii honey production is estimated at **944,000** pounds for 1998, down 28 percent from the 1997 total, according to the *Hawaii Agricultural Statistics Service*. Dry weather during the year was the main contributing factor for the lower output. The number of colonies producing honey totaled 8,000 colonies, 1,000 less than 1997. Only colonies producing honey are included in this total. Most of the State's honey was produced on Hawaii island.

Honey yield per colony averaged 118 pounds, 28 pounds less than last year's average. Producers received an average 75.0 cents per pound in 1998, 11 cents lower than the 1997 average. The lower prices and production reduced the honey value to \$708,000, a decrease of 37 percent from the 1997 value.

Beeswax production decreased 2,000 pounds from 1997 to 15,000 pounds in 1998. The average price was \$1.73 per pound, 51 cents below the 1997 total. Beeswax value totaled \$26,000 compared to \$38,000 generated the previous year. The value of queen bee sales is not included in this release to avoid disclosure of individual operations.

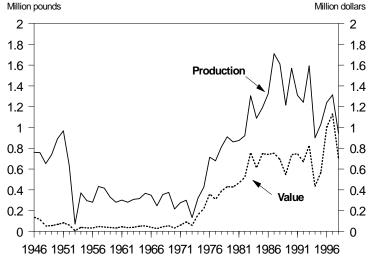
#### **United States Honey Production Up 12 Percent**

Honey production in 1998 from producers with five or more colonies totaled 220 million pounds, up 12 percent from 1997. There were 2.63 million colonies producing honey in 1998, up slightly from 1997. Yield per colony averaged 83.7 pounds, up 9.0 pounds from the 74.7 pounds in 1997. Colonies which produced in more than one State were counted in each State and yields per colony may therefore be understated. Colonies were not counted if honey was not harvested. Producer honey stocks were 80.8 million pounds on December 15, 1998, up 14 percent from a year earlier.

#### **Honey Prices Down 13 Percent**

Prices for the 1998 crop averaged 65.5 cents per pound, down 13 percent from 75.2 cents in 1997. Prices are based on retail sales by producers and sales to private processors and co-ops. At the State level, prices reflect the portions of honey sold retail, coop and private. At the U.S. level, prices for each color are derived by weighting quantities sold for each marketing channel. Coop and Private prices were lower for all color classes in 1998.

# Honey: Production and Value, State of Hawaii, 1946-98



HASS

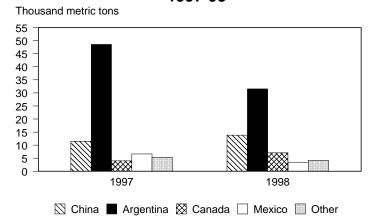
Honey: Number of colonies, honey and beeswax production, price and value, State of Hawaii, 1948-98

Year	Honey	Production		Yield	Average price		Value of production	
	producing			per				
1001	colonies	Honey (extracted)	Beeswax	colony	Honey (extracted)	Beeswax	Honey (extracted)	Beeswax
	Thousands	` ,	pounds	Pounds	Cents pe	er nound	1,000 c	Inllars
1948	9.0	652	12	72	8.0	43	52	
1946	9.0 8.5	738	12	72 87	6.0 7.5	43 38	52 55	5 5
		736 890	18	89	7.5 7.5	30 41	67	5 7
1950	10 11	968				52		
1951	13		13	88	8.5 9.5	52 45	82 61	7
1952	10	637	8 7	49 7		40 40	7	4
1953		70			10.4			3
1954 1055	10	370 296	7	37	10.3 11.2	42 46	38 33	3 4
1955	8	280	8	37 35	11.5	53	32	
1956	8	432	6	55 54			32 47	3
1957 1958	8 8	432 416	9 7	54 52	10.8 10.1	59 46	47 42	5
	7			52 47		46 41		3
1959		329	6		11.3	41 44	37	2
1960	7 7	280	5	40 43	11.4 14.7	44 42	32 44	2
1961 1962	7	301 280	5	43 40	14.7	42 42	36	2 2
1962	7	308	5 5	40 44	12.6	42 42	39	2
1963	7	315	4	44 45	15.8	42 40	59 50	2
1964		366		45 61	14.6	40 45	53	
1965	6 6	348	9 6	58	14.6	45 44	39	4 3
1967	6	246	4	41 50	11.0	63	27	3
1968	6	354	8 7	59	12.5	73	44 54	6
1969	5	375		75	14.3	68		5 3
1970	5	215	4	43	15.0	78 65	32	
1971	4	276	6 6	69 75	21.7	65 75	60 90	4 5
1972	4	300		75 44	30.1 44.1	75 00	90 58	5 5
1973 1974	3 4	132 320	5 8	80	50.1	90 123	160	5 10
1974	6	426	0 16	71	51.4	110	219	18
1975	7	714	9	102	51.4 50.5	130	361	12
1976	7	679	9 11	97	50.5 45.4	126	308	14
1977	7	812	11	116		183	387	
	7				47.6 47.2			20 27
1979	-	910	15	130	47.2	180	430	<del>-</del> -
1980	7	861 875	20 16	123 125	49.6 53.3	172 186	427	34
1981	7	920	14	125		210	466 530	30 29
1982	8		21	145	56.5		520 759	48
1983 1984	9	1,305 1,089	∠1 17	145	58.1 56.1	230 195	758 611	48 33
1984	9	1,089	17	132	62.9	195	747	33 34
	9			132	62.9 56.0			
1986 1087	9	1,323	18 10	190		155 145	741 752	28
1987	9	1,710 1,611	19 24		44.0 43.0	145	752	28 32
1988 1989	9	1,611 1,215		179 135		132 134	693 547	
	9	1,215	18 17	135	45.0 47.0	124	547 729	22
1990	10	1,570	17	157 121	47.0 57.0	119	738 747	20
1991	10	1,310	22	131	57.0 54.0	116	747 671	26
1992	9	1,242	29	138	54.0 53.0	115	671	33
1993	9	1,593	18 15	177	52.0	222	828	40 25
1994	9	900	15 16	100	48.0	167	432	25
1995	8	1,032	16	129	56.0	106	578 1 004	17
1996	8	1,240	18 17	155	81.0	217	1,004	39
1997	9	1,314	17 45	146	86.0	224	1,130	38
1998	8	944	15	118	75.0	173	708	26

# United States Honey Imports Down 21 Percent

U.S. honey imports totaled 60.0 thousand metric tons in 1998, down 21 percent from the 1997 total. The value of 1998 imports pegged at \$77.8 million compared to 1997's value of \$120.3 million. Imports from Argentina accounted for 53 percent of the total. About 45 percent of the 1998 total honey imports was listed under the white color class, 0409000042.

## U.S. Honey Imports by Country of Origin, 1997-98



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

Subject descriptions of general imports included in the 1998 total, by harmonized import number:

0409000025: Comb Honey and Honey Packaged for Retail Sale.
0409000042: Natural Honey, Not Packaged for Retail Sale, White.
0409000044: Natural Honey, Not for Retail, Extra Light Amber.
0409000062: Natural Honey, Not for Retail, Light Amber.
0409000064: Natural Honey, Not for Retail Sale, Light Amber.

Donald A. Martin
State Agricultural Statistician
Regina Wong Hidano
Agricultural Statistician
Sandy K. Nakasone
Statistical Assistant

Contributing: James Yamaki - Hawaii Llewellyn Suzuki - Hawaii Naomi Landgraf - Maui, Molokai June Okamura - Oahu, Kauai Wendell Au - Oahu