

# HAWAII CATTLE

January 1 Inventory and Calf Crop

RELEASE: February 27, 1997

# Low prices, dry weather continue inventory decline

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Cattle and calves on Hawaii's ranches on January 1, 1997 totaled 166,000 head, according to the *Hawaii Agricultural Statistics Service*, a 3 percent and 5 percent decrease from January 1, 1996 and January 1, 1995, respectively. This year's inventory was the lowest since 165,000 head on January 1, 1994. The decline in inventory can be attributed to low cattle prices and dry weather. After several years of drier than normal weather in major grazing areas, the supply of forage feed was reduced, forcing ranchers to cut back herd sizes. An increase in death losses, along with a smaller calf crop, also contributed to the lower inventory.

#### YEAR-TO-YEAR CHANGES BY CLASS

- Beef Cows- 81,000 head up 1,000 head
- Milk Cows- 10,000 head unchanged
- Heifers 500 lbs and over
  - Beef Replacement 16,000 head- up 2,000
  - Milk Replacement 5,000 head- up 1,000
  - Other heifers 6,000 head- down 2,000
- Steers 500 lbs and over 8,000 head- unchanged
- Bulls-5,000 head unchanged
- Calves under 500 lbs. 35,000 head- down 7,000

Continued on page 2

# HAWAII AGRICULTURAL STATISTICS SERVICE Fact finding for agriculture

HAWAII DEPARTMENT OF AGRICULTURE U.S. DEPARTMENT OF AGRICULTURE P.O. BOX 22159 HONOLULU, HI 96823-2159 (808) 973-9588 FAX: (808) 973-2909

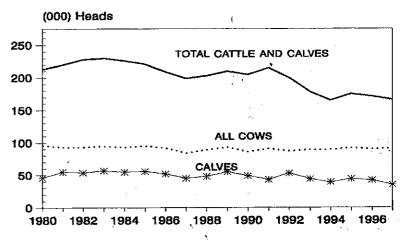
DONALD A. MARTIN State Agricultural Statistician

> NILS MORITA Research Statistician

ELYSE MIYACHI Statistical Assistant

Contributing: James Yamaki-Hawaii Llewellyn Suzuki-Hawaii June Okamura-Oahu,Kauai Wendell Au-Oahu

#### JANUARY 1 CATTLE INVENTORY State of Hawaii, 1980-1997

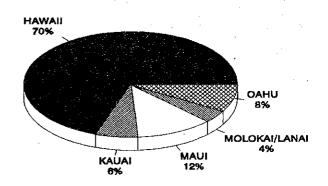


HASS (2/97)

#### Only two islands with high inventory

The island of Hawaii, with 70 percent of the State's inventory, had 114,800 head on hand January 1, 1997, a decrease of 4,500 from the previous year. The islands of Molokai/Lanai and Oahu also record declines in inventory numbers. Molokai and Lanai, combined, had 500 fewer than a year earlier, and Oahu was down 1,200 head. Maui island had 20,800 head, 800 more on hand than the previous year, reversing six years of decline. Kauai/Niihau, with 11,200 head, was up 400 from the previous year.

## CATTLE INVENTORY BY ISLANDS January 1, 1997



continued on page 3

HASS (2/97)

#### CATTLE AND CALVES: January 1 inventory by sex classes and weight, by islands, 1993-97

Year	All cattle and calves	All cows and heifers that			Heifers 500 pounds and over				Steers	Bulls	Steers,
		Total	have calved Beef cows	Milk cows	Total	Beef cow replace- ments	Milk cow replace- ments	Other	500 lbs. and over	500 lbs. and over	heifers, and bulls under 500 lbs.
						1,000 head	•				<del>'</del>
STATE 1											
1993	178	89	78	11	28	12	4	12	12	5	44
1994	165	89	78	11	24	11	4	9	8	5	39
1995	175	92	81	11	27	16	4	7	7	5	44
1996	171	90	80	10	26	14	4	8	8	5	42
1997	166	91	81	10	27	16	5	6	8	5	35
HAWAII											
1993	117.0	59.7	58.0	1.7	17.1	8.0	1.1	8.0	6.9	3.5	29.8
1994	110.0	61.7	60.0	1.7	14.9	7.9	.9	6.1	4.5	3.6	25.3
1995	122.4	64.9	63.2	1.7	16.3	10.7	1.2	4.4	4.2	3.6	33.4
1996	119.3	63.1	61.4	1.7	16.1	10.3	1.0	4.8	4.9	3.6	31.6
1997	114.8	62.3	60.5	1.8	17.8	12.5	1.4	3.9	4.7	3.9	26.1
KAUAI/N	IIHAU										
1993	11.0	4.5	4.0	.5	2.5	.7	.8	1.0	1.2	.4	2.4
1994	10.5	4.2	3.7	.5	2.4	.7	.8	.9	1.2	.4	2.3
1995	10.5	4.7	4.1	.6	2.3	.8	.7	.8	.9	.3	2.3
1996	10.8	4.4	3.9	.5	2.3	.8	.8	.7	1.3	.4	2.4
1997	11.2	4.7	4.1	.6	2.5	.9	.7	.9	1.1	.3	2.6
MAUI											
1993	26.0	12.7	11.8	.9	4.3	2.5	.4	1.4	1.4	.8	6.8
1994	22.5	11.3	10.3	1.0	3.3	1.4	.4	1.5 ໍ	2.0	.7	5.2
1995	22.0	11.0	10.0	1.0	4.3	2.8	4	1.1	1.2	.5	5.0
1996	20.0	10.4	9.4	1.0	3.5	1.8	.4	1.3	1.0	.5	4.6
1997	20.8	11.9	11.0	.9	3.1	1.7	.5	.9	1.5	.5	3.8
MOLOKA	I/LANAI										
1993	8.5	2.6	2.6	0	1.8	.7	0	1.1	2,1	.1	1.9
1994	7.0	2.9	2.9	*	1.0	.8	*	.2	.4	.1	2.6
1995	6.4	2.6	2.6	0 .	2.1	1.2	0	.9	.6	.1	1.0
1996	6.6	3.6	3.6	0	1.7	.9	0	.8	.4	.2	.7
1997	6.1	4.4	4.4	0	.8	.5	0	.3	.3	.2	.4
OAHU											
1993	15.5	9.1	1.4	7.7	2.4	.3	1.6	.5	.8	.2	3.0
1994	15.0	8.9	1.4	7.5	2.6	.4	2.1	.1	.2	.2	3.1
1995	13.7	8.7	1.5	7.2	2.1	.3	1.7	.1	.2	.2	2.5
1996	14.3	8.5	1.8	6.7	2.6	.3	2.0	.3	.3	.2	2.7
1997	13.1	7.7	1.4	6.3	2.7	.3	2.3	.1	.2	.2	2.3

<sup>\* =</sup> Less than 50. State totals may not add due to rounding.

#### **Total Marketings Decline**

Cattle and calf marketings for 1996 totaled 58,000 head, 4,000 below the previous year. The bulk of the marketings continued to be exports of calves averaging about 410 pounds per head. Out-of-State shipments totaled 38,000 head, 8,000 less than in 1995. Local commercial slaughter increased to 17,000 head, reversing six years of decline.

#### Calf Crop at 10-Year Low

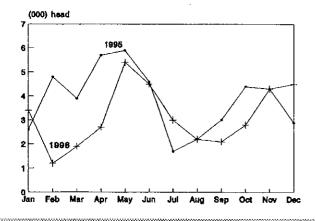
The 1996 calf crop is estimated at 65,000 head, 2,000 below 1995 and 11,000 less than 1994. This was the lowest calf crop since the 1986 total of 64,000 calves.

#### CATTLE AND CALVES: Inventory and disposition, State of Hawaii, 1992-96

Year	Inventory beginning January 1	Calf crop	Inshipments	Marketings	Farm slaughter	Deaths	Inventory January 1 following year
				1,000 head		1	
1992	200	71	*	84	1	8	178
1993	178	71	*	75	1	8	165
1994	165	76	1	62	1	4	175
1995	175	67	*	62	1	8	171
1996	171	65	*	58	1	11	166

<sup>\* =</sup> Less than 500.

### Cattle & Calf Export State of Hawaii, 1995-96



#### **CATTLE AND CALF: Exports, 1992-1996**

Year	Year Total Export		Calves 2	Steers	Heifers	
		1,000	) head			
1992	46	20	26	NA	NA	
1993	54	12	42	NA	: NA	
1994	44	12	32	29	15	
1995	46	2	44	32	14	
1996	38	4	34	37	11	

Over 500 pounds.

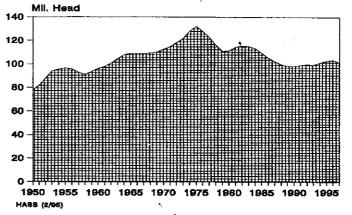
#### U.S. INVENTORY SECTION

#### **U.S. Inventory Down 2 Percent**

All cattle and calves in the United States, as of January 1, 1997, totaled 101.2 million head, 2 percent below the 103.5 million on January 1, 1996, and 2 percent below the 102.8 million two years ago.

The 1996 calf crop was estimated at 39.6 million, down 2 percent from 1995 and down 1 percent from 1994. Calves born during the first half of the year are estimated at 29.2 million, down, 1 percent from 1995 and slightly below 1994.

#### JANUARY 1 U.S. CATTLE INVENTORY



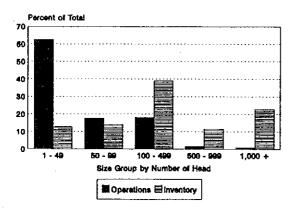
<sup>&</sup>lt;sup>2</sup> Under 500 pounds.

# Cattle and Calves: Number by Class and Calf Crop, United States January 1, 1995-97

Class	1995	1996	1997	1996/1995
		1,000 Head		Percent
Cattle and Calves	102,755	103,487	101,209	98
Cows and Heifers That Have Calved Beef Cows Milk Cows	44,643 35,156 9,487	44,644 35,228 9,416	43,561 34,280 9,281	98 97 99
Heifers 500 Pounds and Over For Beef Cow Replacement For Milk Cow Replacement Other Heifers	19,891 6,475 4,141 9,275	20,232 6,179 4,104 9,949	20,306 6,051 4,037 10,219	100 98 98 103
Steers 500 Pounds and Over	17,463	17,732	17,315	98
Bulls 500 Pounds and Over	2,390	2,392	2,339	98
Calves Under 500 Pounds	18,369	18,488	17,688	96
	1994	1995	1996	1996/1995
Calf Crop	40,059	40,211	39,586	98

SOURCE: U.S. cattle inventory estimates and comments from January 31, 1997 issue of Cattle, National Agricultural Statistics Service, U.S. Department of Agriculture.

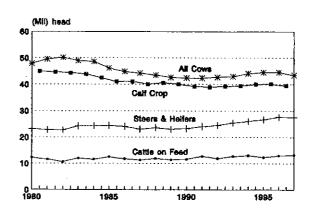
U.S. Size Group Comparison
Cattle Operations vs Cattle Inventory
by Percent



U.S. Department of Agriculture Hawali Agricultural Statistics Service P.O. Box 22159 Honolulu, Hi 96823-2159

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U.S. CATTLE Comparison by category 1980 - 1997



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