

# HAWAII CATTLE

January 1 Inventory and Calf Crop

RELEASE: February 18, 1998

# Inventory declines for third year, Marketings level off

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Cattle and calves on Hawaii's ranches on January 1, 1998 totaled 164,000 head, according to the *Hawaii Agricultural Statistics* Service, a 1 percent and 4 percent decrease from January 1, 1997 and January 1, 1996, respectively. This year's inventory was the lowest since records began in 1956. Although 1997 was a near-normal year for weather, the decline in inventory can be attributed to several years of drier-than-normal weather prior to 1997; as well as the lower cattle prices during 1996 and early 1997. With the decline in forage feed supplies and lower returns to ranchers, a number of ranches were sold or closed during 1997. Half of the decline can be attributed to a decrease in the number of dairy cows used for milk production.

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

- Beef Cows- 80,000 head down 1,000
- Milk Cows- 9,000 head down 1,000
- · Heifers 500 lbs and over
  - Beef Replacement 15,000 head- down 1,000
  - Milk Replacement 4,000 head- down 1,000
  - Other heifers 11,000 head- up 5,000
- Steers 500 lbs and over 10,000 head- up 2,000
- Bulls-5,000 head unchanged
- Calves under 500 lbs. 30,000 head- down 5,000

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# HAWAII AGRICULTURAL STATISTICS SERVICE

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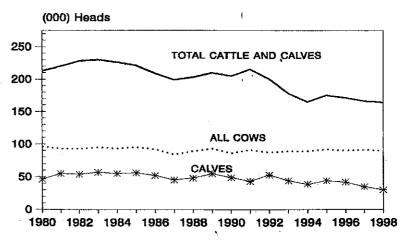
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## JANUARY 1 CATTLE INVENTORY State of Hawaii, 1980-1998

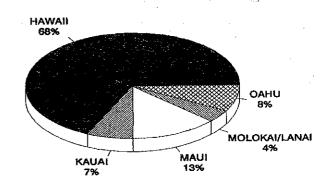


HASS (2/98)

## Inventory decline only on Hawaii island

The island of Hawaii, with 68 percent of the State's inventory, had 111,800 head on hand on January 1,1998, a 3,000-head decrease from the previous year. All of the State's decrease in inventory occurred on Hawaii island. All other islands recorded modest increases in inventory. The island of Maui showed the largest increase with 400 head to a total of 21,200 head. Molokai and Lanai, combined, for a 300-head increase from a year earlier to 6,400 head. The 200-head increase on Oahu brought the island's inventory up to

# CATTLE INVENTORY BY ISLANDS January 1, 1998



continued on page 3

HASS (2/98)

# CATTLE AND CALVES: January 1 inventory by sex classes and weight, by islands, 1994-98

Year	All cattle and calves	All cows and heifers that		Heifers 500 pounds and over				Steers	Bulls	Steers, heifers,	
		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	and bulls under 500 lbs.
	I	-	<u> </u>	<u></u>	· · · · · · · · · · · · · · · · · · ·	1,000 head					
STATE 1											
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
1998	164	89	80	9	30	15	4	11	10	5	30
HAWAII				ė.							
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
1998	111.8	60.0	57.8	2.2	20.9	11.3	.8	8.8	6.0	3.5	21.4
KAUAI/N											
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
1998	11.3	5.2	4.6	.6	2.3	.9	.4	1.0	1.5	.4	1.9
MAUI											
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
1998	21.2	11.9	10.9	1.0	3.2	1.9	.6	.7	1.4	.7	4.0
MOLOKA										•	
1994	7.0	2.9	2.9	*	1.0	.8	*	.2 .9	: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 .2	.7
1997	6.1	4.4	4.4	0	.8	.5	0	.3	.3	.2	.4
1998	6.4	4.4	4.4	0	.7	.3	0	.4	.4	.1	.8
OAHU											
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 .3	.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
1997	13.3	7.2	2.2	5.0	3.3	.9	2.3	.1	.3	.2	2.3

<sup>\* =</sup> Less than 50. 1 State totals may not add due to rounding.

13,300 head. Kauai/Niihau recorded the smallest increase, up 100 from the previous year, to 11,300.

**Total Marketings Decline** 

Cattle and calf marketings for 1997 totaled 58,000 head, unchanged from the previous year. The bulk of the marketings continued to be exports of calves averaging about 440 pounds per head. Out-of-State shipments totaled 39,000 head, 1,000 more than in

1996. Local commercial slaughter increased to 19,000 head.

### Calf Crop up slightly

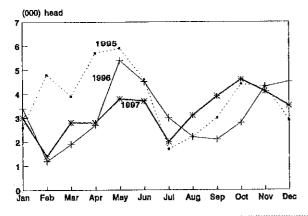
The 1997 calf crop is estimated at 67,000 head, 2,000 above 1996 and unchanged from 1995.

CATTLE AND CALVES: Inventory and disposition, State of Hawaii, 1993-97

Year	Inventory beginning January 1	Calf crop	Inshipments	Marketings	Farm slaughter	Deaths	Inventory January 1 following year
	· · · · · · · · · · · · · · · · · · ·			1,000 head		1	
1993	178	71	*	<sup>'</sup> 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
1997	166	67	*	58	1	10	164

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





## **CATTLE AND CALF: Exports, 1993-97**

Year Total Export		Cattle <sup>1</sup>	Calves 2	Steers	Heifers	
	······································	1,000	) head			
1993	54	12	42	NA	NA	
1994	44	12	32	29	15	
1995	46	2	44	32	14	
1996	38	4	34	37	§ 11	
1997	39	5	34	25	14	

<sup>1</sup> Over 500 pounds.

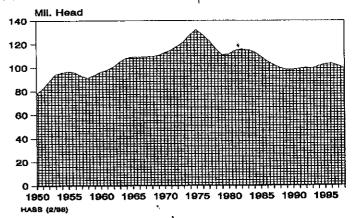
## U.S. INVENTORY SECTION

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

All cattle and calves in the United States as of January 1, 1998, totaled 99.5 million head, 2 percent below the 101.5 million on January 1, 1997 and 4 percent below the 103.5 million two years ago.

The 1997 calf crop was estimated at 38.7 million, down 3 percent from 1996 and down 4 percent from 1995. Calves born during the first half of the year are estimated at 28.5 million, down 3 percent from both 1996 and 1995.

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



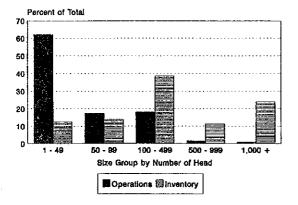
<sup>&</sup>lt;sup>2</sup> Under 500 pounds.

# Cattle and Calves: Number by Class and Calf Crop, United States January 1, 1996-98

Class	1996 1997		1998	1997/1998	
	***************************************	1,000 Head	· · · · · · · · · · · · · · · · · · ·	Percent	
Cattle and Calves	103,487	101,460	99,501	98	
Cows and Heifers That Have Calved Beef Cows Milk Cows	44,644 35,228 9,416	43,580 34,271 9,309	42,874 33,683 9,191	98 98 99	
Heifers 500 Pounds and Over For Beef Cow Replacement For Milk Cow Replacement Other Heifers	20,232 6,179 4,104 9,949	20,311 6,056 4,057 10,199	19,746 5,745 3,982 10,018	97 95 98 98	
Steers 500 Pounds and Over	17,732	17,320	17,197	. 99	
Bulls 500 Pounds and Over	2,392	2,339	2,266	97	
Calves Under 500 Pounds	18,488	17,909 -	17,418	97	
	1995	1996	1997	1997/1996	
Calf Crop	40,211	39,776	38,718	97	

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

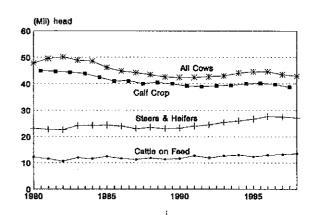
U.S. Size Group Comparison Cattle Operations vs Cattle Inventory by Percent



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

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U.S. CATTLE Comparison by category 1980 - 1998



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