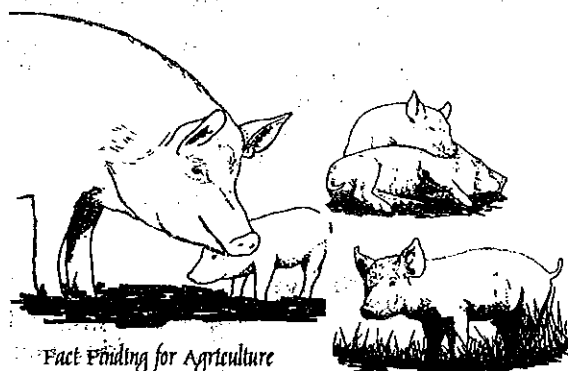


# HAWAII HOGS December 1



Fact Finding for Agriculture

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## HOG INVENTORY AT ALL TIME LOW

According to the *Hawaii Agricultural Statistics Service*, the total number of hogs and pigs on Hawaii farms on December 1, 1996 was 28,000 head compared with 34,000 a year earlier and 35,000 two years ago. The 28,000 hog inventory is a record low, falling below the previous low of 33,000 head set in 1993. All of the decline in inventory occurred in the market hog category, which decreased to 22,000 head, while the breeding herd remained unchanged at 6,000 head.

The largest decline in inventory occurred on the island of Oahu, where much of the drop can be attributed to two reasons. The first cause can be credited to the Porcine Reproductive and Respiratory Syndrome (PRRS) virus, which has seriously infected several hog operations in the Waianae district on Oahu. PRRS, which became a serious problem last summer, causes pregnant sows to abort or have still births and deaths of weak piglets soon after birth. Also contributing was the closure of several hog operations and the downsizing of some larger operations.

The 1996 Pig Crop totaled 45,000 pigs, a decrease of 6,000 and 7,000 pigs from 1995 and 1994, respectively. The decrease is attributed to PRRS. Farmers project farrowing 3,100 sows during the next 6 month period covering December 1, 1996 to May 30, 1997. This is an anticipated decrease of 100 sows from the previous 6 months (June 1, 1996 to November 30, 1996) and 500 sows fewer than the same 6 month period a year earlier.

December 1, Inventory, State of Hawaii, 1994-96

Year	Total	Breeding	Market Hogs and Pigs				
			Total	Under 60 pounds	60 - 119 pounds	120 - 179 pounds	Over 180 pounds
1,000 head							
1994 .....	35.0	6.0	29.0	13.0	8.0	6.0	2.0
1995 .....	34.0	6.0	28.0	13.0	7.0	6.0	2.0
1996 .....	28.0	6.0	22.0	9.0	6.0	5.0	2.0

December 1, Total Hogs, by Island, State of Hawaii, 1994-96

Year	STATE	Hawaii	Kauai	Maui/Molokai/Lanai	Oahu
1,000 head					
1994 .....	35.0	2.4	3.6	7.6	21.4
1995 .....	34.0	2.1	3.7	7.8	20.4
1996 .....	28.0	2.5	4.2	6.3	15.0

Sows farrowing and pig crop, State of Hawaii, 1994-97

Year	Sows farrowing		Pig Crop		Pigs per litter	
	December - May <sup>1</sup>	June - November	December - May <sup>1</sup>	June - November	December - May <sup>1</sup>	June - November
1,000 head						
Average number						
1994 .....	3.6	3.9	24	28	6.8	7.3
1995 .....	3.6	3.7	24	27	6.8	7.4
1996 .....	3.6	3.2	24	21	6.8	6.5
1997 .....	3.4					

<sup>1</sup> December preceding year. <sup>2</sup> Expected farrowing December 1996 - May 1997.

## U.S. HOG INVENTORY DOWN 4 PERCENT

U.S. inventory of all hogs and pigs on December 1, 1996, was 56.2 million head. This was 4 percent below December 1995. This is the lowest December inventory level since 1990.

- Breeding inventory, at 6.66 million head, is the smallest December 1 breeding herd on record. This total is down 3 percent from December 1, 1995.
- Market hog inventory, at 49.5 million head was 4 percent below December 1, 1995.

The September-November 1996 U.S. pig crop at 23.2 million head was 1 percent less than 1995 and 6 percent less than 1994.

- Sows farrowing during this period totaled 2.72 million head, 3 percent below last year.
- Litter rate increases continue at a record level, with an average of 8.52 pigs saved per litter.

U.S. producers intend to have 2.77 million sows farrow during the December 1996 - February 1997 quarter, 1 percent more than the actual farrowings during the same period last year, but 4 percent lower than 1995. Intended farrowings for March - May 1997 at 2.89 million sows are 2 percent below 1996 and 9 percent below the 1995 period.

The number of operations with hogs totaled 157,450 during 1996, down 13 percent from last year and 24 percent below 1994. Places with 2,000 or more hogs on hand accounted for 3 percent of the operations and 51 percent of the inventory, the first time these operations controlled over 50 percent of the total inventory. Operations with over 5,000 head accounted for 33 percent of the total inventory.

### December 1 Inventory, United States, 1994-96

Year	Total	Breeding	Market Hogs and Pigs				
			Total	Under 60 pounds	60 - 119 pounds	120 - 179 pounds	Over 180 pounds
				1,000 head			
1994 .....	59,990	7,060	52,930	19,556	13,087	10,941	9,346
1995 .....	58,264	6,839	51,425	18,881	12,808	10,702	9,034
1996 .....	56,171	6,663	49,507	18,411	12,239	10,313	8,544

### Sows farrowing and pig crop, United State, 1994-97

Year	Sows farrowing		Pig Crop		Pigs per litter	
	December - May <sup>1</sup>	June - November	December - May <sup>1</sup>	June - November	December - May <sup>1</sup>	June - November
			1,000 head		Average number	
1994 .....	6,275	6,104	51,352	50,064	8.18	8.20
1995 .....	6,056	5,791	50,224	48,292	8.29	8.34
1996 .....	5,709	5,478	48,146	46,826	8.43	8.55
1997 .....	5,659					

<sup>1</sup> December preceding year. <sup>2</sup> Expected farrowing December 1996 - May 1997.

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