



Hawaii Monthly Livestock Review

National
Agricultural
Statistics
Service

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In Cooperation with the Hawaii Department of Agriculture

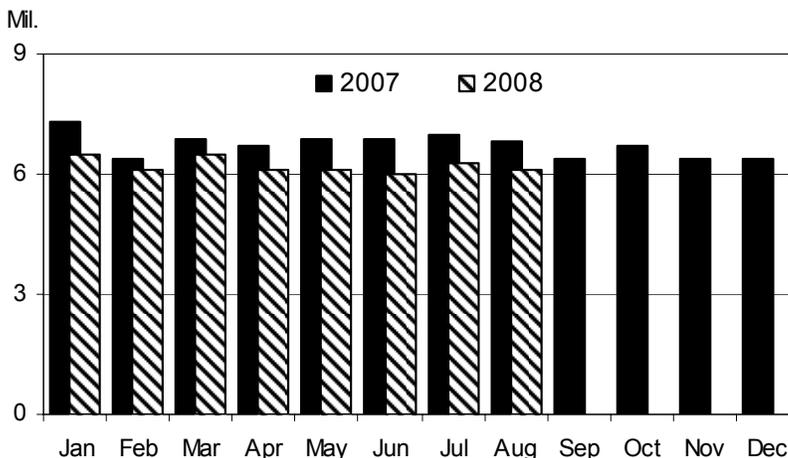
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August Egg Production Down 10 Percent From A Year Ago

Hawaii egg production totaled 6.10 million (16,944 cases) in August 2008, down 10 percent from August 2007. The average number of layers on hand during August 2008 was estimated at 329,000, down 1 percent from July 2008 and down 11 percent from August 2007. The average rate of lay during August 2008 was 1,854 per 100 layers (59.8 percent rate of lay), up fractionally from August 2007. ■

Monthly Eggs: Total eggs produced, State of Hawaii, 2007 and 2008



EGGS: Number of layers, rate of lay, and production, State of Hawaii, August 2008 and year-to-date totals with comparisons.

County	Number of layers on hand during month			Rate of lay per 100 layers		Total eggs produced			
	Aug. 2007	July 2008	Aug. 2008	Aug. 2007	Aug. 2008	Aug. 2007	Aug. 2008	Year-to-date	
								2007	2008
State ^{1/}	368.0	333.0	329.0	1,848	1,854	6.80	6.10	54.90	49.70

-----thousands----- -----eggs----- -----millions-----

^{1/} County data series discontinued.

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Total Cattle Marketings and Exports

August Cattle Marketings Up 3 Percent From 2007

Total cattle marketings for August 2008 is estimated at 4,100 head, up 3 percent from August 2007. The increase in total marketings during August 2008 was due to a 7 percent increase in exports offsetting a 9 percent decrease in the number of head commercially slaughtered. ■

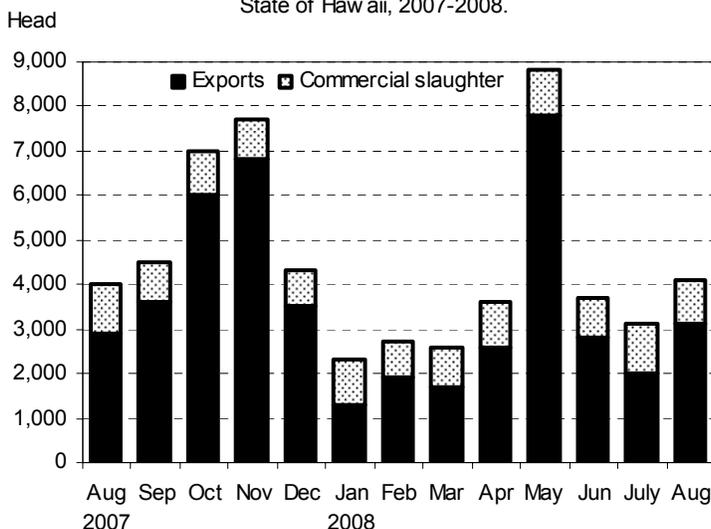
Cattle exports up 7 percent from a year ago

Out-of-State shipments of steers and heifers totaled 3,100 head in August 2008, 7 percent more than a year ago. The overall increase in cattle exports during August 2008 was the result of a 40 percent increase in the outshipments of steers more than offsetting a 6 percent decrease in the export of heifers. Exports of cattle in 2008 through August totaled 24,200 head, down 22 percent from the same period in 2007. ■

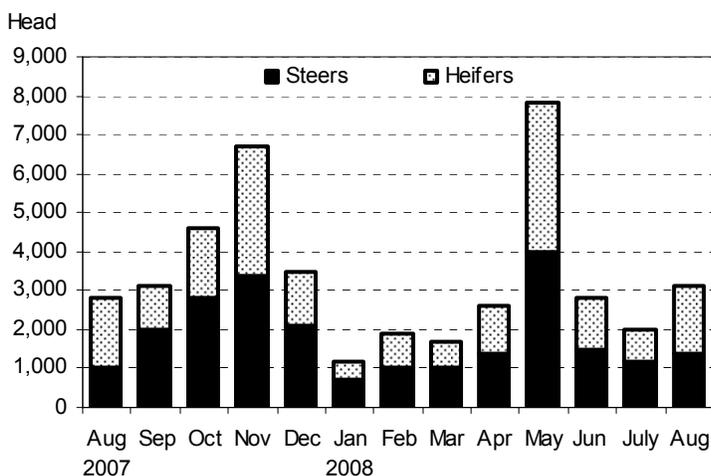
Average live weight of exported cattle heavier than year ago

The average live weight of steers and heifers exported from Hawaii in August 2008 was 449 pounds, 8 percent heavier a year ago. ■

Monthly Cattle Marketings: Number of head by type, State of Hawaii, 2007-2008.



Monthly Cattle Exports: Number of head by type, State of Hawaii, 2007-2008.



Cattle: Total marketings, exports by type, and average live weight of exports, State of Hawaii, August 2008 and year-to-date comparison.

Month	Total marketings ^{1/}		Exports by type						Average live weight	
			Steers		Heifers		Total ^{2/}			
	2007	2008	2007	2008	2007	2008	2007	2008	2007	2008
August	4,000	4,100	1,000	1,400	1,800	1,700	2,900	3,100	415	449
Year-to-date ^{3/}	38,500	32,000	15,300	12,700	14,100	11,400	31,100	24,200	411	435

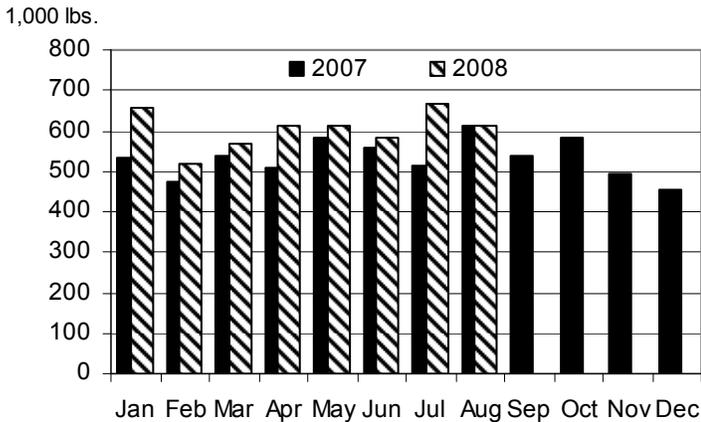
^{1/} Sum of commercial slaughter and exports. Total may not add due to rounding.

^{2/} Cattle and calves shipped out-of-State include: steers, heifers and all other classes. All other classes of animals not shown separately but included in total.

^{3/} Includes any revisions made to previous months.

Cattle and Hogs Commercial Slaughter

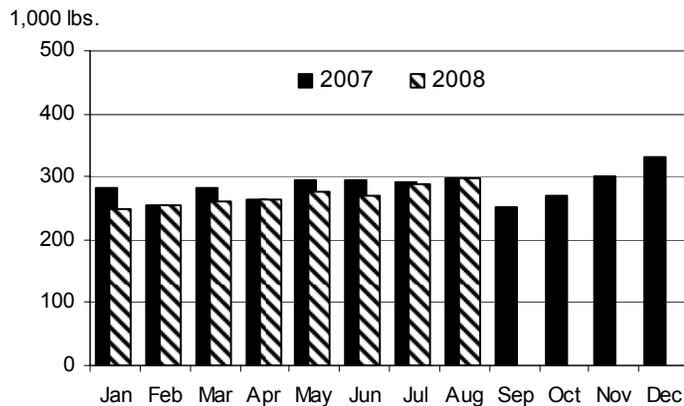
Monthly Commercial Beef Production:
Total Dress Weight, State of Hawaii, 2007 and 2008



August Commercial Beef Production Up Fractionally From Year Ago

Hawaii commercial beef production (local slaughter) during August 2008 totaled 611,000 pounds, up fractionally from August 2007. Cumulative production through August 2008 totaled 4.8 million pounds, up 12 percent compared to the same period a year ago. Commercial kill totaled 1,000 head in August 2008, down 9 percent from August 2007. Average live weight per head increased 9 percent from a year ago to 1,134 pounds in August 2008. ■

Monthly Commercial Pork Production:
Total Dress Weight, State of Hawaii, 2007 and 2008



August Commercial Pork Production Fractionally Higher Than A Year Ago

Hawaii commercial pork production during August 2008 totaled 299,000 pounds, up less than one percent from August 2007. Cumulative production through August 2008 totaled 2.2 million pounds, down 5 percent compared to the January-August period of a year ago. Total hog kill was 1,700 head in August 2008, down 11 percent from a year ago. Average live weight averaged 228 pounds per head in August 2008, 9 percent heavier than a year ago. ■

Cattle and Hogs: Total commercial slaughter, average live weight, total live weight, And total dressed weight, State of Hawaii, August 2008 and year-to-date with comparison. ^{1/}

Month	Total commercial slaughter		Average live weight		Total live weight		Total dressed weight ^{2/}	
	2007	2008	2007	2008	2007	2008	2007	2008
Cattle	----- number of head-----		----- Pounds -----		----- 1,000 pounds -----			
August	1,100	1,000	1,045	1,134	1,111	1,113	610	611
Year-to-date	7,400	7,800	--	--	7,872	8,807	4,322	4,835
Hogs ^{3/}								
August	1,900	1,700	209	228	397	398	298	299
Year-to-date	14,100	12,800	--	--	3,015	2,879	2,261	2,159

-- Not estimated.

^{1/} Excludes non-inspected farm slaughter and live cattle and calves shipped out-of-State; includes custom slaughter.

^{2/} Estimates based on 54.9 dressing percentage for cattle and 75.0 dressing percentage for hogs.

^{3/} Excludes non-inspected farm slaughter; includes custom slaughter and live hog inshipments from the mainland for slaughter.



Pasture and Livestock Conditions, September 1, 2008

Hawaii County

August Rainfall ^{1/}		
Station	2008	Normal
Honokaa	2.45"	5.20"
Kamuela upper	2.03"	4.40"
Kahuku Ranch	0.24"	4.70"
Puu Waawaa	0.32"	2.00"
Waikii	0.68"	1.40"

North Hilo, South Hilo, and Puna district pastures were in fair to good condition. Pastures in the windward areas of Puna and Hilo were in better condition than others. Cattle and calves were in fair to good condition. Live-weight for calves were holding steady.

Ka`u district pastures were in poor to fair condition. Hazy skies, generated from volcanic emissions, have reduced sunlight and adversely affected the rate of growth for grasses. Overall, cattle and calves were in fair to good condition.

North and South Kohala district pastures received little rain during the month. Coastal and leeward regions were the driest. Windward areas were also very dry. Old feed stocks were being used and no new grass was being produced. Some operations in remote areas were hauling water. Livestock were in average to below average condition. Supplemental feeding was reported for calves and lactating cows.

North and South Kona district pastures were in variable condition. Southern pastures benefited from typical summer rains. Feed supplies were very low in northern pastures. Livestock were in generally good condition.

Hamakua district pastures showed a general decline in condition. Southern areas of the district received more rain than the northern half, but overall showers

were light. Browning grass and declining amounts of old feed were evident throughout the region. Livestock were in average to below average condition. Less forage has caused some herd reduction and lower weights.

Maui County

August Rainfall ^{1/}		
Station	2008	Normal
Hana	5.83"	5.80"
Pukalani	0.65"	0.80"
Ulupalakua	3.85"	1.30"
Molokai Airport	0.16"	0.70"

Pasture conditions showed a decline in most areas of Maui Island. Pastures from Makawao to Kula were dry with very little green forage. Lower elevation pastures in Pulehu were dry with only some dry forage being available. Pastures in around Kihei continued to provide a good amount of dry forage. The northwest side of Maui continued to provide some green forage. Most operations on Maui needed to supplement their herd.

Honolulu County

August Rainfall ^{1/}		
Station	2008	Normal
Hakipuu Mauka	2.92"	3.60"
Lualualei	0.39"	0.80"
Waimanalo	0.90"	1.50"

Rainfall levels were near or below normal levels for most areas of the island. Pastures in windward areas were fared better as most of the rainfall was concentrated in those areas.

Kauai County

August Rainfall ^{1/}		
Station	2008	Normal
Kalaheo	4.37"	4.70"
Kapahi	5.23"	5.40"
Princeville Airport	2.69"	4.60"

Pastures benefited from early August rains. Drier conditions during the second half of the month resulted in thinner grasses. Ranchers have moved cattle away from the drier parts of the island in order to maintain feed supplies and maintain the health of the pasture. Leeward pastures showed good growth of new grass. Insect populations have decreased since the rains in July and early August. Cattle and calves were in good to very good condition. Ranchers continued to rotate paddocks to keep from depleting the grasses. No supplemental feeding was reported. ■

^{1/} Rainfall stations were selected from the National Weather Service's Hydronet system of automated rain gauges. Featured stations may vary each month. All rainfall data has not been quality controlled, and therefore is not certified by the National Weather Service. A complete listing of Hydronet stations, rainfall gauge location maps, and other rainfall data may be found at the National Weather Service's hydrology homepage:

<http://www.prh.noaa.gov/hnl/pages/hydrology.php>

August Milk Production

Down 40 Percent From Year Ago

Hawaii's dairy cows produced 1.5 million pounds of milk in August 2008, down 40 percent from a year ago. ■

August's Cow Herd

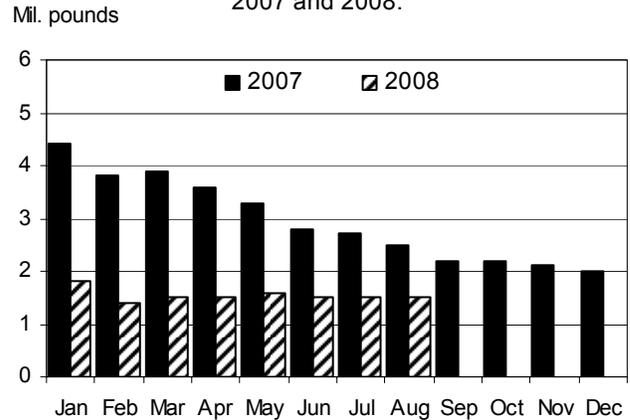
Down 38 Percent From Year Ago

Hawaii's cow herd, both dry and milking, numbered 1,600 head in August 2008; unchanged from July 2008, but down 38 percent from August 2007. ■

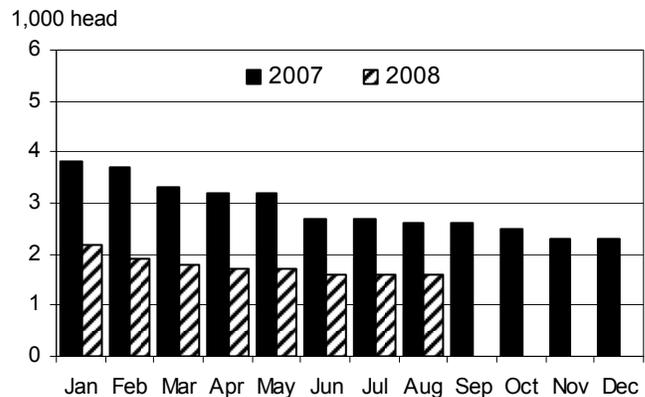
Milk Per Cow Decreases

Average milk per cow is estimated at 930 pounds for August 2008, down 4 percent from August 2007's average of 970 pounds per cow. ■

Milk: Monthly production, State of Hawaii, 2007 and 2008.



Milk: Average number of cows on hand during month, State of Hawaii, 2007 and 2008.



Milk: All milk cows, milk per cow, and total milk production, State of Hawaii, August 2008 and year-to-date with comparisons. ^{1/}

Area	All milk cows ^{2/}			Milk per cow		Milk production			
	Aug. 2007	July 2008	Aug. 2008	Aug. 2007	Aug. 2008	Aug. 2007	Aug. 2008	Year-to-date	
	----- number of head -----			----- pounds -----		----- 1,000 pounds -----			
State	2,600	1,600	1,600	970	930	2,500	1,500	27,000	12,300

^{1/} Figures for 2008 are preliminary.

^{2/} Includes dry cows and cows on non-commercial dairy farms.

Average Farm Prices

Farm Prices Higher For Most Livestock Commodities

Steers and heifers

The average dress weight farm price for steers and heifers is estimated at 107.0 cents per pound for August 2008, up 2.0 cents from July 2008 and 6.0 cents per pound higher than a year ago.

Cows

The average dress weight farm price for cows is estimated at 54.0 cents per pound in August 2008, up a penny from July 2008 and August 2007.

Market hogs

The average dress weight farm price for market hogs is estimated at \$1.28 per pound for August 2008, down 3.0 cents per pound from July 2008, but 3.0 cents per pound higher than a year ago.

Milk

The average farm price for milk was \$29.50 per hundredweight during August 2008, up 10 cents per hundredweight from July 2008, but 40 cents per hundredweight lower than August 2007.

Eggs

The average farm price for a dozen eggs was \$1.40 in August 2008, down 4.0 cents per dozen from July 2008 but 40.0 cents per dozen higher than a year ago. ■

Livestock Commodity Farm Prices: Average farm prices for steers and heifers, cows, market hogs, milk, and eggs, State of Hawaii, August 2008 with comparisons.

Commodity	August 2007	July 2008	August 2008
----- cents per pound -----			
Steers and heifers ^{1/}			
Dressed weight	101.0	105.0	107.0
Live weight ^{2/}	55.4	57.6	58.7
Cows ^{1/}			
Dressed weight	53.0	53.0	54.0
Live weight ^{2/}	29.1	29.1	29.6
Market hogs ^{1/}			
Dressed weight	125.0	131.0	128.0
Live weight ^{3/}	93.8	98.3	96.0
----- dollars per 100 pounds -----			
Milk.....	29.90	29.40	29.50
----- cents per dozen -----			
Eggs ^{4/}	100.0	144.0	140.0

^{1/} Equivalent delivered slaughterhouse for sales in county of production and delivered shipper's dock for off-island sales.

^{2/} The average live weight price for range steers, heifers, and cows is equal to the dressed weight price multiplied by a factor of 0.549.

^{3/} The average live weight price for market hogs (includes roasters) is equal to the dressed weight price multiplied by a factor of 0.75.

^{4/} Prices are for all eggs, equivalent delivered processing plant. Preliminary prices are based on processor reports from the counties of Hawaii, Kauai, and Maui. Final prices are based on processor reports from all counties.



Commercial red meat production for the United States totaled 4.10 billion pounds in August, down 5 percent from the 4.33 billion pounds produced in August 2007.

Beef production, at 2.27 billion pounds, was 7 percent below the previous year. Cattle slaughter totaled 2.91 million head, down 7 percent from August 2007. The average live weight was up 5 pounds from the previous year, at 1,284 pounds.

Veal production totaled 11.2 million pounds, 9 percent above August a year ago. Calf slaughter totaled 79,200 head, up 21 percent from August 2007. The average live weight was down 23 pounds from last year, at 245 pounds.

Pork production totaled 1.80 billion pounds, down 2 percent from the previous year. Hog kill totaled 9.27 million head, down 1 percent from August 2007. The average live weight was down 2 pounds from the previous year, at 261 pounds.

Lamb and mutton production, at 13.3 million pounds, was down 10 percent from August 2007. Sheep slaughter totaled 200,700 head, 12 percent below last

year. The average live weight was 132 pounds, up 3 pounds from August a year ago.

U.S. egg production totaled 7.55 billion during August 2008, down 1 percent from last year. Production included 6.45 billion table eggs, and 1.10 billion hatching eggs, of which 1.04 billion were broiler-type and 65 million were egg-type. The total number of layers during August 2008 averaged 335 million, down 2 percent from last year. August egg production per 100 layers was 2,252 eggs, up 1 percent from August 2007.

All layers in the U.S. on September 1, 2008 totaled 335 million, down 2 percent from last year. The 335 million layers consisted of 278 million layers producing table or market type eggs, 54.3 million layers producing broiler-type hatching eggs, and 2.73 million layers producing egg-type hatching eggs. Rate of lay per day on September 1, 2008, averaged 72.8 eggs per 100 layers, up 2 percent from September 1, 2007. ■

Excerpts from *Livestock Slaughter* (September 26, 2008) and *Chickens and Eggs* (September 22, 2008) releases.



The Economics of Food, Farming, Natural Resources, and Rural America

Cattle: Recent rains may have kept feeder cattle on pasture longer and to heavier weights prior to feedlot placement than would otherwise have been the case. High feed costs, dry conditions remaining in some areas, and imports of Canadian cows are contributing to increased commercial cow slaughter. Fed cattle prices are holding in the upper \$90s per cwt, ahead of year-earlier prices, while feeder cattle prices are below year-earlier levels and retail Choice beef prices set another record high.

Hogs and Pork: Retail pork prices are increasing modestly this year, with larger increases likely next year. Pork exports continued their sharp upward trajectory in July.

Dairy: While milk production continues to rise, the increases are small compared with recent years. Cow numbers should decline in 2009; production increases will come from slightly higher expected yields.

Commercial use should pick up in 2009 compared with 2008, but export prospects will be limited. Class III prices are forecast lower, while Class IV prices should climb slightly. The overall impact is for a slightly lower all milk price in 2008 compared with last year and a lower price in 2009 compared with this year.

Poultry: Broiler meat production is expected to expand through the end of third-quarter 2008, but to be flat on a year-over-year basis in the fourth quarter as a lower number of birds being slaughtered is expected to offset higher average weights. The slowing of broiler production is expected to provide some upward strength to broiler prices, especially breast meat products. Even with higher stocks, whole turkey prices are expected to remain higher than the previous year through the third quarter. Fourth-quarter 2008 whole-turkey prices are expected to continue higher than a year earlier. With the number of hens in the table egg flock still below a year



U.S. Livestock Roundup (continued)

earlier, egg prices are expected to average between \$1.15 to \$1.18 per dozen at the wholesale level in the third quarter, but prices in fourth-quarter 2008 are

expected to be lower than the very strong prices seen in fourth-quarter 2007.

Excerpt from *Livestock, Dairy, & Poultry Outlook/LDP-M-171/* September 19, 2008 Economic Research Service, USDA.