



Agri-News

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August 1 Cattle on Feed

Iowa: There were 750,000 cattle on feed for the slaughter market in all feedlots in Iowa on September 1, 2007, down 3 percent from August 1, 2007, and down 5 percent from September 1, 2006. Feedlots with a capacity greater than 1,000 head had 490,000 head on feed, down 2 percent from last month but up 8 percent from last year. Feedlots with a capacity less than 1,000 head had 260,000 head on feed, down 4 percent from last month, and down 22 percent from last year.

Placements during August totaled 101,000 head, an increase of 16 percent from last month but down 17 percent from last year. Feedlots with a capacity greater than 1,000 head placed 71,000 head, up 11 percent from last month but down 11 percent from last year. Feedlots with a capacity less than 1,000 head placed 30,000 head. This is up 30 percent from last month but down 27 percent from last year.

Marketings for August were 120,000 head, up 6 percent from last month and up 22 percent from last year. Feedlots with a capacity greater than 1,000 head marketed 80,000 head, up 10 percent from last month and up 16 percent from last year. Feedlots with a capacity less than 1,000 head marketed 40,000 head, unchanged from last

month, but up 38 percent from last year. Other disappearance totaled 3,000 head.

United States: Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.3 million head on September 1, 2007. The inventory was 6 percent below September 1, 2006 but 3 percent above September 1, 2005.

Placements in feedlots during August totaled 2.12 million, 7 percent below 2006 but 6 percent above 2005. Net placements were 2.07 million. During August, placements of cattle and calves weighing less than 600 pounds were 490,000, 600-699 pounds were 440,000, 700-799 pounds were 549,000, and 800 pounds and greater were 640,000.

Marketings of fed cattle during August totaled 2.07 million, virtually unchanged from 2006 but 2 percent above 2005.

Other disappearance totaled 50,000 during August, 15 percent below 2006 and 6 percent below 2005.

All Cattle on Feed, Iowa

| Item | Lots 1,000+ Head | Lots Less than 1,000 Head | All Lots |
|-----------------------------------|-------------------|---------------------------|-------------------|
| | <i>1,000 Head</i> | <i>1,000 Head</i> | <i>1,000 Head</i> |
| Cattle on Feed, August 1, 2007 | 500 | 272 | 772 |
| August Placements | 71 | 30 | 101 |
| August Marketings | 80 | 40 | 120 |
| August Other Disappearance | 1 | 2 | 3 |
| Cattle on Feed, September 1, 2007 | 490 | 260 | 750 |

Cattle on Feed: Number on Feed, Placements and Marketings by Month, 1,000+ Capacity Feedlots ¹

| State | Cattle on Feed September 1 | | | Placements during August | | | Marketings during August | | | August Disappearance other than Slaughter ² | | |
|-----------|----------------------------|-------------------|-----------------|--------------------------|-------------------|-----------------|--------------------------|-------------------|-----------------|--|-------------------|-----------------|
| | 2006 | 2007 | '07 as % of '06 | 2006 | 2007 | '07 as % of '06 | 2006 | 2007 | '07 as % of '06 | 2006 | 2007 | '07 as % of '06 |
| | <i>1,000 Head</i> | <i>1,000 Head</i> | <i>Percent</i> | <i>1,000 Head</i> | <i>1,000 Head</i> | <i>Percent</i> | <i>1,000 Head</i> | <i>1,000 Head</i> | <i>Percent</i> | <i>1,000 Head</i> | <i>1,000 Head</i> | <i>Percent</i> |
| AZ | 336 | 348 | 104 | 30 | 36 | 120 | 31 | 28 | 90 | 2 | 1 | 50 |
| CA | 520 | 530 | 102 | 66 | 54 | 82 | 59 | 62 | 105 | 2 | 2 | 100 |
| CO | 960 | 850 | 89 | 200 | 170 | 85 | 175 | 185 | 106 | 5 | 5 | 100 |
| ID | 235 | 205 | 87 | 55 | 48 | 87 | 44 | 47 | 107 | 1 | 1 | 100 |
| IA | 455 | 490 | 108 | 80 | 71 | 89 | 69 | 80 | 116 | 1 | 1 | 100 |
| KS | 2,390 | 2,140 | 90 | 590 | 520 | 88 | 540 | 465 | 86 | 20 | 15 | 75 |
| NE | 2,050 | 1,930 | 94 | 470 | 465 | 99 | 360 | 435 | 121 | 10 | 10 | 100 |
| NM | 142 | 131 | 92 | 26 | 22 | 85 | 26 | 19 | 73 | 2 | 1 | 50 |
| OK | 345 | 310 | 90 | 77 | 75 | 97 | 76 | 69 | 91 | 1 | 1 | 100 |
| SD | 155 | 175 | 113 | 30 | 37 | 123 | 37 | 36 | 97 | 3 | 1 | 33 |
| TX | 2,960 | 2,740 | 93 | 570 | 520 | 91 | 570 | 550 | 96 | 10 | 10 | 100 |
| WA | 158 | 148 | 94 | 35 | 35 | 100 | 30 | 30 | 100 | 1 | 1 | 100 |
| Oth Sts | 280 | 305 | 109 | 61 | 66 | 108 | 50 | 60 | 120 | 1 | 1 | 100 |
| US | 10,986 | 10,302 | 94 | 2,290 | 2,119 | 93 | 2,067 | 2,066 | 100 | 59 | 50 | 85 |

¹ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better. ² Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

Hogs & Pigs Inventory

Iowa: On September 1, there were 17.8 million hogs and pigs on Iowa farms, equal to the record high. The September 1 inventory was up 800,000 from a year ago.

The June - August 2007 pig crop was 4.16 million head. A total of 450,000 sows farrowed with an average litter size of 9.25 pigs per sow.

As of September 1, producers planned to farrow 450,000 head of sows and gilts in the September - November 2007 quarter. Farrowing intentions for the December 2007 - February 2008 period were estimated at 445,000 as of September 1, 2007.

United States: U.S. inventory of all hogs and pigs on September 1, 2007 was 64.6 million head. This was up 3 percent from both September 1, 2006, and June 1, 2007.

Breeding inventory, at 6.14 million head, was up 1 percent from last year, and up slightly from the previous quarter. Market hog inventory, at 58.5 million head, was up 3 percent from both last year and last quarter.

The June-August 2007 pig crop, at 27.5 million head, was up 4 percent from each of the last two years. Sows farrowing during this period totaled 2.99 million head, up 3 percent from 2006 and up 2 percent from 2005. The sows farrowed during this quarter represented 49 percent of the breeding herd. The average pigs saved per litter was 9.19 for the June-August 2007 period, compared to 9.11 last year. Pigs saved per litter by size of operation ranged from 7.50 for operations with 1-99 hogs and pigs to 9.30 for operations with more than 5,000 hogs and pigs.

**Hogs and Pigs: Breeding, Market, and Total Inventory
By Selected States and United States, September 1, 2006-2007¹**

| State | Breeding | | | Market | | | Total | | |
|-----------|-------------------|-------------------|-----------------|-------------------|-------------------|-----------------|-------------------|-------------------|-----------------|
| | 2006 | 2007 | '07 as % of '06 | 2006 | 2007 | '07 as % of '06 | 2006 | 2007 | '07 as % of '06 |
| | <i>1,000 Head</i> | <i>1,000 Head</i> | <i>Percent</i> | <i>1,000 Head</i> | <i>1,000 Head</i> | <i>Percent</i> | <i>1,000 Head</i> | <i>1,000 Head</i> | <i>Percent</i> |
| IL | 440 | 450 | 102 | 3,910 | 3,550 | 91 | 4,350 | 4,000 | 92 |
| IA | 1,080 | 1,070 | 99 | 15,920 | 16,730 | 105 | 17,000 | 17,800 | 105 |
| MN | 590 | 610 | 103 | 6,310 | 6,390 | 101 | 6,900 | 7,000 | 101 |
| MO | 355 | 380 | 107 | 2,395 | 2,670 | 111 | 2,750 | 3,050 | 111 |
| NE | 350 | 365 | 104 | 2,700 | 2,835 | 105 | 3,050 | 3,200 | 105 |
| NC | 1,010 | 1,030 | 102 | 8,690 | 9,070 | 104 | 9,700 | 10,100 | 104 |
| US | 6,079 | 6,145 | 101 | 56,835 | 58,503 | 103 | 62,914 | 64,648 | 103 |

¹ May not add due to rounding.

**Market Hogs and Pigs: Inventory Number by Weight Group,
Selected States, and United States, September 1, 2006-2007¹**

| State | Under 60 lbs. | | 60-119 lbs. | | 120-179 lbs. | | 180 lbs. and over | |
|-----------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | 2006 | 2007 | 2006 | 2007 | 2006 | 2007 | 2006 | 2007 |
| | <i>1,000 Head</i> |
| IL | 1,360 | 1,310 | 990 | 890 | 850 | 740 | 710 | 610 |
| IA | 4,750 | 5,140 | 4,500 | 4,660 | 3,600 | 3,830 | 3,070 | 3,100 |
| MN | 2,440 | 2,560 | 1,610 | 1,580 | 1,300 | 1,260 | 960 | 990 |
| MO | 1,115 | 1,250 | 480 | 530 | 470 | 510 | 330 | 380 |
| NE | 1,000 | 1,050 | 710 | 770 | 560 | 580 | 430 | 435 |
| NC | 3,530 | 3,550 | 2,040 | 2,210 | 1,710 | 1,760 | 1,410 | 1,550 |
| US | 20,708 | 21,318 | 14,231 | 14,614 | 11,685 | 12,015 | 10,212 | 10,556 |

¹ Weight groups may not add to Market due to rounding.

**CROPS AND WEATHER
SUBSTANTIAL HARVEST WEEK**

Agricultural Summary: Harvest was in full swing across the state until rain showers over the weekend chased farmers out of the fields. Farmers focused on soybean harvest last week, with progress in the North Central District well ahead of other districts. Corn has dried well in the fields.

There were 5.2 days suitable for fieldwork, compared to 5.2 days a year ago. Topsoil moisture rated zero percent very short, 4 percent short, 86 percent adequate, and 10 percent surplus across the state. Subsoil moisture rated 1 percent very short, 4 percent short, 86 percent adequate, and 9 percent surplus.

Field Crops Report: Ninety-four percent of the corn has reached maturity, ahead of both last year's 92 percent and the five-year average of 89 percent. Statewide, the percent moisture of corn in the field is 22 percent, with harvested corn moisture averaging 18 percent. Thirteen percent of the corn has been harvested, 6 percentage points ahead of last year and 4 percentage points ahead of the five-year average of 9 percent. Corn condition rated 2 percent very poor, 5 percent poor, 19 percent fair, 53 percent good, and 21 percent excellent. Soybeans dropping leaves is at 93 percent, equal to both last year and the five-year average. Thirty-five percent of the soybeans have been harvested, 12 percentage points ahead of last year's harvest at this time and 5 percentage points ahead of the five-year average. Soybean condition rated 1 percent very poor, 4 percent poor, 19 percent fair, 55 percent good, and 21 percent excellent.

Livestock and Pasture Report: Pasture condition rated 1 percent very poor, 6 percent poor, 28 percent fair, 51 percent good, and 14 percent excellent.

Statewide Crop Conditions as of September 30, 2007

| Item | Very Poor | Poor | Fair | Good | Excellent |
|-----------------|----------------|----------------|----------------|----------------|----------------|
| | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> |
| Corn | 2 | 5 | 19 | 53 | 21 |
| Hay, all | 2 | 8 | 29 | 49 | 12 |
| Range & Pasture | 1 | 6 | 28 | 51 | 14 |
| Soybeans | 1 | 4 | 19 | 55 | 21 |

Statewide Harvesting Conditions as of September 30, 2007

| Item | None | Light | Moderate | Heavy |
|---------------------|----------------|----------------|----------------|----------------|
| | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> |
| Corn lodging | 61 | 23 | 11 | 5 |
| Corn ear droppage | 76 | 18 | 5 | 1 |
| Soybeans lodging | 76 | 19 | 4 | 1 |
| Soybeans shattering | 78 | 18 | 3 | 1 |

The Iowa Crops and Weather report is released every Monday April through November and monthly January through March. You may view the report online at www.nass.usda.gov/ia, you may subscribe to receive the report electronically, or you may contact our office to be put on our mailing list.

**Average Prices Received
by Farmers for Farm Products**

| Item | Unit | IOWA | | | U.S. | |
|------------------------|------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | Sep ¹ 2006 | Aug ¹ 2007 | Sep ² 2007 | Aug ¹ 2007 | Sep ² 2007 |
| | | -----Dollars----- | | | | |
| Corn | Bu | 2.09 | 3.26 | 3.10 | 3.26 | 3.19 |
| Oats | Bu | 1.63 | 2.43 | 2.50 | 2.25 | 2.30 |
| Soybeans | Bu | 5.11 | 7.66 | 8.30 | 7.72 | 8.34 |
| Alfalfa, baled | Ton | 82.00 | 104.00 | 111.00 | 137.00 | 135.00 |
| All Hay, baled | Ton | 78.00 | 103.00 | 107.00 | 132.00 | 132.00 |
| All Hogs | Cwt | 50.90 | 53.30 | 48.80 | 51.60 | 47.00 |
| Sows | Cwt | 35.70 | 36.50 | 37.50 | 36.20 | 37.10 |
| Brw & Gilts | Cwt | 51.10 | 53.60 | 48.90 | 52.30 | 47.40 |
| Beef Cattle | Cwt | 91.00 | 92.40 | 92.70 | 91.70 | 93.30 |
| Cows | Cwt | 52.40 | 55.00 | 53.00 | 51.60 | 50.30 |
| Strs & Hfrs | Cwt | 91.80 | 93.20 | 93.50 | 95.80 | 98.10 |
| Calves | Cwt | 133.00 | 131.00 | 135.00 | 129.00 | 128.00 |
| Milk Cows ³ | Hd | - | - | - | - | - |
| Milk (whls) | Cwt | 13.10 | 21.50 | 21.90 | 21.60 | 21.80 |
| Sheep | Cwt | 42.80 | 30.50 | - | 27.80 | - |
| Lambs | Cwt | 95.00 | 102.00 | - | 98.60 | - |
| Eggs (mkt) | Doz | 0.314 | 0.659 | 0.918 | 0.716 | 0.960 |

¹ Corn, oats, soybeans, all hogs, all cattle, all sheep, and milk are whole-month prices. All hay and eggs are mid-month prices. ² All prices are mid-month. ³ Prices published January, April, July, and October.

Prices Received Index Summary Table

| Prices Received | IOWA | | | UNITED STATES | | |
|--------------------------|--------------------------|-------------|--------------------------|---------------|-------------|--------------------------|
| | Sep 2006 | Aug 2007 | Sep ¹ 2007 | Sep 2006 | Aug 2007 | Sep ¹ 2007 |
| | 1990-92=100 ² | | | | | |
| Prices rec'd | 101 | 131 | 125 | 119 | 140 | 142 |
| Crops | 93 | 142 | 143 | 121 | 141 | 144 |
| Oil Bearing | 92 | 137 | 149 | 87 | 138 | 134 |
| Feed Grains | 93 | 145 | 138 | 106 | 152 | 148 |
| Lvstk | 108 | 120 | 109 | 116 | 139 | 141 |
| Meat Anim | 111 | 115 | 109 | 120 | 123 | 122 |
| Poult & Eggs | 78 | 128 | 166 | 124 | 153 | 159 |
| 1910-14=100 ³ | | | | | | |
| Prices rec'd | - | - | - | 754 | 890 | 903 |
| Crops | - | - | - | 595 | 696 | 708 |
| Oil Bearing | - | - | - | 477 | 755 | 734 |
| Feed Grains | - | - | - | 380 | 545 | 531 |
| Lvstk | - | - | - | 894 | 1,068 | 1,079 |
| Meat Anim | - | - | - | 1,222 | 1,251 | 1,237 |
| Poult & Eggs | - | - | - | 348 | 430 | 449 |

¹ Preliminary ² 1990-92=100 reference replaced 1997=100 in January 1995. ³ Iowa figures for 1910-14=100 base not available.

U.S. Prices Paid Index Summary

| Prices Paid | Sep 2006 | Aug 2007 | Sep 2007 | Sep 2006 | Aug 2007 | Sep 2007 |
|---------------------------|--------------------------|-------------|-------------|-------------|-------------|-------------|
| | 1990-92=100 | | | 1910-14=100 | | |
| | Prices Paid ¹ | 149 | 158 | 159 | 1,980 | 2,110 |
| Feed | 120 | 149 | 149 | 586 | 728 | 725 |
| Fertilizer | 169 | 216 | 222 | 618 | 793 | 812 |
| Fuels | 243 | 262 | 268 | 1,878 | 2,020 | 2,066 |
| Chemicals | 129 | 131 | 133 | 799 | 812 | 820 |
| Lvstk/Poultry | 139 | 135 | 136 | 1,772 | 1,730 | 1,739 |
| Ratio ² | 80 | 89 | 89 | - | - | - |
| Parity Ratio ³ | - | - | - | 38 | 42 | 43 |

¹ Prices paid by farmers for commodities and services, interest, taxes, and farm wage rates. ² Received/Paid ³ Ratio of index of prices received to index of prices paid for commodities and services, interest, taxes, and farm wage rates.

Iowa Milk Production Up 6.0 Percent

Milk production in Iowa in August totaled 355 million pounds, up 6.0 percent from August 2006. The average number of milk cows, 215,000 head, was 8,000 head higher than August 2006. Production per cow averaged 1,650 pounds, up 30 pounds from last year.

Milk Cows and Production: By Selected States, August 2006-2007

| State | Milk Cows ¹ | | Milk Per Cow ² | | Milk Production ² | | |
|-----------------------------|------------------------|-------------------|---------------------------|---------------|------------------------------|-----------------------|------------------|
| | 2006 | 2007 | 2006 | 2007 | 2006 | 2007 | Change from 2006 |
| | <i>1,000 Head</i> | <i>1,000 Head</i> | <i>Pounds</i> | <i>Pounds</i> | <i>Million Pounds</i> | <i>Million Pounds</i> | <i>Percent</i> |
| IL | 103 | 103 | 1,550 | 1,480 | 160 | 152 | -5.0 |
| IN | 165 | 166 | 1,625 | 1,670 | 268 | 277 | 3.4 |
| IA | 207 | 215 | 1,620 | 1,650 | 335 | 355 | 6.0 |
| KS | 113 | 108 | 1,740 | 1,715 | 197 | 185 | -6.1 |
| MI | 320 | 338 | 1,840 | 1,910 | 589 | 646 | 9.7 |
| MN | 450 | 463 | 1,525 | 1,555 | 686 | 720 | 5.0 |
| MO | 115 | 109 | 1,185 | 1,170 | 136 | 128 | -5.9 |
| OH | 274 | 276 | 1,440 | 1,490 | 395 | 411 | 4.1 |
| WI | 1,244 | 1,248 | 1,575 | 1,640 | 1,959 | 2,047 | 4.5 |
| 23-State Total ³ | 8,255 | 8,327 | 1,676 | 1,721 | 13,838 | 14,332 | 3.6 |

¹ Includes dry cows, excludes heifers not yet fresh. ² Excludes milk sucked by calves. ³ The 23 States are Arizona, California, Colorado, Florida, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, New Mexico, New York, Ohio, Oregon, Pennsylvania, Texas, Vermont, Virginia, Washington, and Wisconsin.

Iowa Egg Production

Egg production in Iowa for August 2007 was 1.21 billion eggs, up 1.5 percent from August 2006. The total number of layers on hand during August 2007 was 52.8 million, up from 50.7 million layers in August 2006. Eggs per 100 layers for the month of August was 2,292, down from 2,352 eggs the previous year.

All Layers and Egg Production, August 2006 and 2007 ¹

| State | Table Egg Layers in Flocks in Flocks 30,000 & Above | | All layers on hand ² | | Eggs per 100 layers | | Egg production by type | | | | | |
|---------------------|---|------------------|---------------------------------|------------------|---------------------|---------------|------------------------|---------------------|-------------------------|---------------------|----------------------------|---------------------|
| | | | | | | | Total production | | Table eggs ³ | | Hatching eggs ³ | |
| | 2006 | 2007 | 2006 | 2007 | 2006 | 2007 | 2006 | 2007 | 2006 | 2007 | 2006 | 2007 |
| | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> | <i>Number</i> | <i>Number</i> | <i>Million eggs</i> | <i>Million eggs</i> | <i>Million eggs</i> | <i>Million eggs</i> | <i>Million eggs</i> | <i>Million eggs</i> |
| IN | 23,665 | 23,293 | 24,357 | 23,948 | 2,250 | 2,259 | 548 | 541 | 536 | 529 | 12 | 12 |
| IA | 49,946 | 51,853 | 50,681 | 52,783 | 2,352 | 2,292 | 1,192 | 1,210 | 1,180 | 1,195 | 12 | 15 |
| MN | 10,274 | 10,026 | 10,723 | 10,493 | 2,229 | 2,240 | 239 | 235 | 231 | 227 | 8 | 8 |
| NE | 11,574 | 10,733 | 11,649 | 10,808 | 2,309 | 2,406 | 269 | 260 | 269 | 260 | | |
| NC | 3,363 | 4,550 | 10,945 | 12,204 | 2,047 | 2,081 | 224 | 254 | 85 | 110 | 139 | 144 |
| OH | 27,202 | 25,369 | 27,716 | 25,922 | 2,190 | 2,253 | 607 | 584 | | | | |
| 29 Sts ⁴ | 262,929 | 259,476 | 318,029 | 315,894 | 2,241 | 2,230 | 7,128 | 7,045 | 6,163 | 6,049 | 965 | 996 |
| US | 278,481 | 274,843 | 341,540 | 339,471 | 2,239 | 2,229 | 7,647 | 7,568 | 6,557 | 6,438 | 1,090 | 1,130 |

¹ 2007 preliminary, 2006 revised ² Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size ³ Data by type of flock not shown for some states to avoid disclosing individual operations ⁴ The 29 states are those listed as well as AL, CO, CT, FL, HI, IL, ME, MD, MI, MS, MO, NY, OR, SC, SD, VA, WA, and WI.

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