



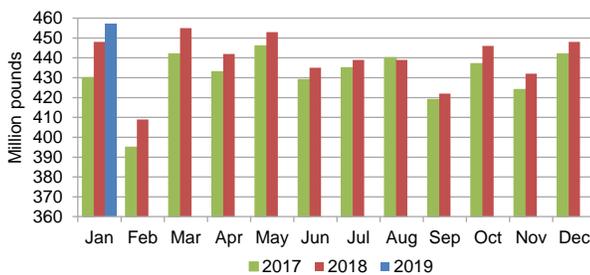
## MILK PRODUCTION

**Milk production** in Iowa during January 2019 totaled 457 million pounds, up 2 percent from the previous January according to the latest USDA, National Agricultural Statistics Service – *Milk Production* report. The average number of milk cows during January, at 220,000 head, was unchanged from last month and last year. Monthly production per cow averaged 2,075 pounds, up 40 pounds from last January.

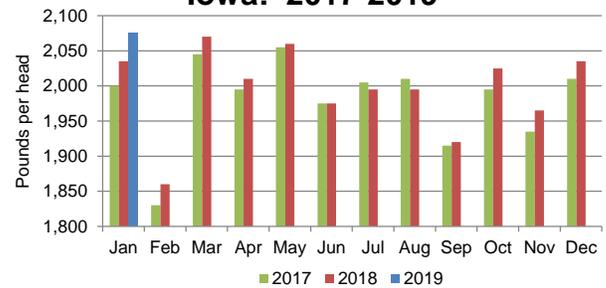
### IN THIS ISSUE

*Milk Production  
Cattle on Feed*

**Milk Production  
Iowa: 2017-2019**



**Milk Production per Cow  
Iowa: 2017-2019**



## Milk Cows and Production – Selected States: January 2018 and 2019

State	Milk Cows <sup>1</sup>		Milk Per Cow <sup>2</sup>		Milk Production <sup>2</sup>		
	2018	2019	2018	2019	2018	2019	Change from 2018
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
Arizona .....	212	204	2,095	2,095	444	427	-3.8
California .....	1,738	1,730	2,005	2,030	3,485	3,512	0.8
Colorado .....	170	180	2,195	2,210	373	398	6.7
Florida .....	124	116	1,775	1,810	220	210	-4.5
Idaho .....	605	615	2,055	2,095	1,243	1,288	3.6
Illinois .....	93	85	1,800	1,800	167	153	-8.4
Indiana .....	187	181	1,930	1,935	361	350	-3.0
<b>Iowa .....</b>	<b>220</b>	<b>220</b>	<b>2,035</b>	<b>2,075</b>	<b>448</b>	<b>457</b>	<b>2.0</b>
Kansas .....	156	162	1,960	2,005	306	325	6.2
Michigan .....	428	422	2,190	2,245	937	947	1.1
Minnesota .....	455	450	1,835	1,885	835	848	1.6
New Mexico .....	334	324	2,140	2,130	715	690	-3.5
New York .....	625	627	1,955	2,015	1,222	1,263	3.4
Ohio .....	262	253	1,800	1,795	472	454	-3.8
Oregon .....	124	125	1,695	1,760	210	220	4.8
Pennsylvania .....	525	500	1,760	1,745	924	873	-5.5
South Dakota .....	119	123	1,855	1,910	221	235	6.3
Texas .....	530	548	1,985	2,060	1,052	1,129	7.3
Utah .....	98	100	1,930	1,930	189	193	2.1
Vermont .....	128	126	1,780	1,825	228	230	0.9
Virginia .....	87	78	1,700	1,680	148	131	-11.5
Washington .....	276	280	2,020	2,060	558	577	3.4
Wisconsin .....	1,275	1,270	2,000	2,065	2,550	2,623	2.9
<b>23-State Total .....</b>	<b>8,771</b>	<b>8,719</b>	<b>1,973</b>	<b>2,011</b>	<b>17,308</b>	<b>17,533</b>	<b>1.3</b>

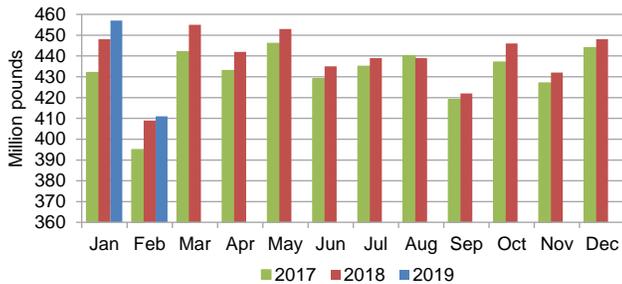
<sup>1</sup> Includes dry cows, excludes heifers not yet fresh.

<sup>2</sup> Excludes milk sucked by calves.

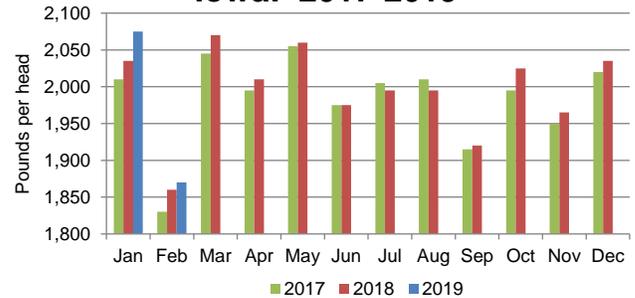
# MILK PRODUCTION

**Milk production** in Iowa during February 2019 totaled 411 million pounds, up slightly from the previous February according to the latest USDA, National Agricultural Statistics Service – *Milk Production* report. The average number of milk cows during February, at 220,000 head, was unchanged from last month and last year. Monthly production per cow averaged 1,870 pounds, up 10 pounds from last February.

**Milk Production  
Iowa: 2017-2019**



**Milk Production per Cow  
Iowa: 2017-2019**



## Milk Cows and Production – Selected States: February 2018 and 2019

State	Milk Cows <sup>1</sup>		Milk Per Cow <sup>2</sup>		Milk Production <sup>2</sup>		
	2018	2019	2018	2019	2018	2019	Change from 2018
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
Arizona .....	212	204	1,960	1,970	416	402	-3.4
California .....	1,738	1,730	1,860	1,870	3,233	3,235	0.1
Colorado .....	170	182	1,985	2,005	337	365	8.3
Florida .....	124	116	1,700	1,705	211	198	-6.2
Idaho .....	607	615	1,875	1,890	1,138	1,162	2.1
Illinois .....	93	85	1,670	1,690	155	144	-7.1
Indiana .....	186	181	1,760	1,770	327	320	-2.1
<b>Iowa .....</b>	<b>220</b>	<b>220</b>	<b>1,860</b>	<b>1,870</b>	<b>409</b>	<b>411</b>	<b>0.5</b>
Kansas .....	156	162	1,820	1,790	284	290	2.1
Michigan .....	427	424	2,015	2,050	860	869	1.0
Minnesota .....	455	450	1,670	1,715	760	772	1.6
New Mexico .....	334	322	1,975	1,970	660	634	-3.9
New York .....	625	627	1,805	1,850	1,128	1,160	2.8
Ohio .....	262	253	1,665	1,655	436	419	-3.9
Oregon .....	123	126	1,555	1,625	191	205	7.3
Pennsylvania .....	525	500	1,630	1,610	856	805	-6.0
South Dakota .....	119	124	1,700	1,730	202	215	6.4
Texas .....	530	550	1,845	1,915	978	1,053	7.7
Utah .....	99	100	1,755	1,760	174	176	1.1
Vermont .....	128	126	1,625	1,665	208	210	1.0
Virginia .....	87	78	1,570	1,545	137	121	-11.7
Washington .....	275	278	1,850	1,830	509	509	0.0
Wisconsin .....	1,275	1,270	1,825	1,860	2,327	2,362	1.5
<b>23-State Total .....</b>	<b>8,770</b>	<b>8,723</b>	<b>1,817</b>	<b>1,838</b>	<b>15,936</b>	<b>16,037</b>	<b>0.6</b>

<sup>1</sup> Includes dry cows, excludes heifers not yet fresh.

<sup>2</sup> Excludes milk sucked by calves.

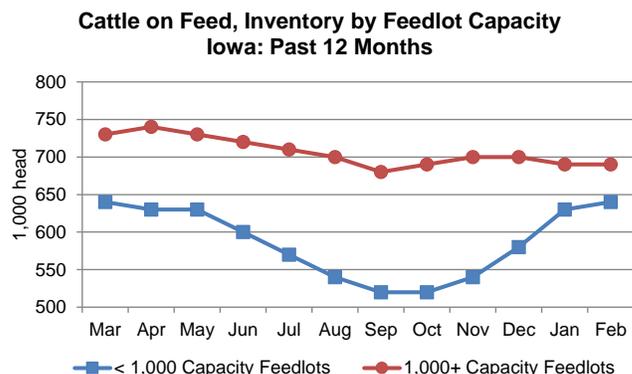
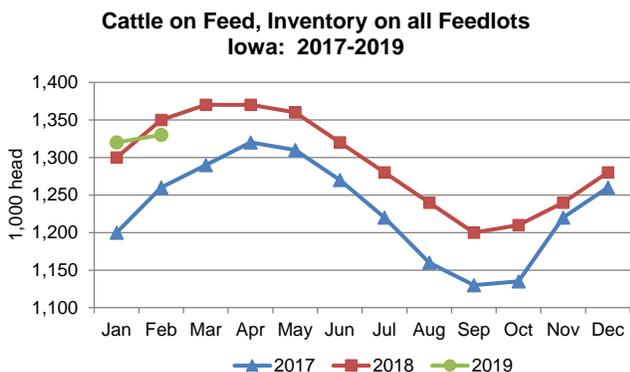
## CATTLE ON FEED

**Cattle and calves on feed** for the slaughter market in Iowa feedlots with a capacity of 1,000 or more head totaled 690,000 head on February 1, 2019, according to the latest USDA, National Agricultural Statistics Service – *Cattle on Feed* report. This was unchanged from January 1, 2019, but down 4 percent from February 1, 2018. Iowa feedlots with a capacity of less than 1,000 head had 640,000 head on feed, up 2 percent from last month and last year. Cattle and calves on feed for the slaughter market in all Iowa feedlots totaled 1,330,000 head, up 1 percent from last month but down 1 percent from last year.

**Placements** of cattle and calves in Iowa feedlots with a capacity of 1,000 or more head during January totaled 111,000 head, up 31 percent from last month but down 15 percent from last year. Feedlots with a capacity of less than 1,000 head placed 60,000 head, down 48 percent from last month and down 31 percent from last year. Placements for all feedlots in Iowa totaled 171,000 head, down 14 percent from last month and down 21 percent from last year.

**Marketings** of fed cattle from Iowa feedlots with a capacity of 1,000 or more head during January totaled 109,000 head, up 18 percent from last month and up 2 percent from last year. Feedlots with a capacity of less than 1,000 head marketed 46,000 head, down 27 percent from last month and down 15 percent from last year. Marketings for all feedlots in Iowa were 155,000 head, unchanged from last month but down 4 percent from last year. Other disappearance from all feedlots in Iowa totaled 6,000 head.

**NOTE:** This report is a combination of estimates from the USDA *Cattle on Feed* survey for Iowa feedlots with a capacity of 1,000 or more head and the Iowa Department of Agriculture and Land Stewardship-funded *Cattle on Feed* survey for Iowa feedlots with a capacity of less than 1,000 head.



### All Cattle on Feed – Iowa

Item	Feedlots 1,000+ capacity	Feedlots less than 1,000 capacity	All feedlots
	(1,000 head)	(1,000 head)	(1,000 head)
Cattle on feed <sup>1</sup> , January 1, 2019.....	690	630	1,320
January placements .....	111	60	171
January marketings .....	109	46	155
January other disappearance <sup>2</sup> .....	2	4	6
Cattle on feed, February 1, 2019 .....	690	640	1,330

<sup>1</sup> Cattle and calves on feed are steers and heifers being fed a ration of grain, silage, hay and/or protein supplement for slaughter market that are expected to produce a carcass that will grade select or better. It excludes cattle being “backgrounded only” for later sale as feeders or later placement in another feedlot.

<sup>2</sup> Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

**Cattle on Feed, Placements, Marketings, and Other Disappearance by Month, 1,000+ Capacity Feedlots – Selected States and United States: 2018-2019**

State	Cattle on feed <sup>1</sup> February 1			Placements during January			Marketings during January			January other disappearance <sup>2</sup>		
	2018	2019	'19 as % of '18	2018	2019	'19 as % of '18	2018	2019	'19 as % of '18	2018	2019	'19 as % of '18
	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)
Arizona.....	280	303	108	38	35	92	26	26	100	1	1	100
California.....	485	525	108	58	63	109	60	70	117	3	3	100
Colorado.....	960	1,030	107	180	195	108	185	170	92	5	5	100
Idaho.....	260	275	106	41	33	80	34	36	106	2	2	100
<b>Iowa.....</b>	<b>720</b>	<b>690</b>	<b>96</b>	<b>130</b>	<b>111</b>	<b>85</b>	<b>107</b>	<b>109</b>	<b>102</b>	<b>3</b>	<b>2</b>	<b>67</b>
Kansas.....	2,320	2,250	97	480	385	80	435	455	105	15	10	67
Minnesota.....	170	155	91	25	15	60	14	14	100	1	1	100
Nebraska.....	2,670	2,580	97	540	515	95	465	480	103	15	15	100
Oklahoma.....	320	315	98	47	48	102	41	47	115	1	1	100
South Dakota....	260	255	98	45	48	107	34	36	106	1	2	200
Texas.....	2,650	2,750	104	400	420	105	375	385	103	15	15	100
Washington.....	205	230	112	32	40	125	34	34	100	3	1	33
Other States.....	330	320	97	52	51	98	48	48	100	4	3	75
United States....	11,630	11,678	100	2,068	1,959	95	1,858	1,910	103	69	61	88

<sup>1</sup> Cattle on feed are steers and heifers being fed a ration of grain, silage, hay and/or protein supplement for slaughter market that are expected to produce a carcass that will grade select or better. It excludes cattle being "backgrounded only" for later sale as feeders or later placement in another feedlot.

<sup>2</sup> Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

**CATTLE ON FEED REVISIONS**

**Revision Policy:** Revisions to previous estimates are made to improve month to month relationships. Estimates for the previous month are subject to revision in all States each month when current estimates are made. In February, all monthly estimates for the previous twelve months are reviewed and subject to revisions. The reviews are primarily based on slaughter data, state check-off and any other data that may have been received after the original estimate was made.

**Cattle on Feed Revisions, Iowa: December 2017-January 2019**

	Inventory <sup>1</sup>			Placements			Marketings			Other Disappearance		
	Lots 1,000+ Head	Lots Less than 1,000 Head	All Lots									
	(1,000 Head)	(1,000 Head)	(1,000 Head)									
Dec 2017.....	700	560	1,260	100	90	190	98	46	144	2	4	6
Jan 2018.....	700	600	1,300	130	87	217	107	54	161	3	3	6
Feb.....	720	630	1,350	118	53	171	106	41	147	2	2	4
Mar.....	730	640	1,370	107	46	153	93	54	147	4	2	6
Apr.....	740	630	1,370	80	52	132	87	50	137	3	2	5
May.....	730	630	1,360	80	27	107	87	55	142	3	2	5
Jun.....	720	600	1,320	77	51	128	85	79	164	2	2	4
Jul.....	710	570	1,280	66	52	118	74	80	154	2	2	4
Aug.....	700	540	1,240	82	55	137	100	73	173	2	2	4
Sep.....	680	520	1,200	89	52	141	75	50	125	4	2	6
Oct.....	690	520	1,210	107	75	182	93	53	146	4	2	6
Nov.....	700	540	1,240	106	100	206	104	58	162	2	2	4
Dec.....	700	580	1,280	85	115	200	92	63	155	3	2	5
Jan 2019.....	690	630	1,320	111	60	171	109	46	155	2	4	6

<sup>1</sup> Inventory as of the first of the month