
Milk Production



United States
Department of
Agriculture
Washington, D.C. 20250

RELEASED: October 15, 1987
3:00 P.M. ET

SEPTEMBER MILK PRODUCTION (21 STATES)

Milk production in the 21 selected States totaled 9.89 billion pounds (4.48 million metric tons), 2 percent more than production in these same States in September 1986.

Production per cow in the 21 selected States averaged 1127 pounds for September, 47 pounds more than September last year.

The number of cows on farms in the 21 States was 8.78 million head, 3 thousand more than August and 175 thousand (2 percent) below September 1986.

During the July-September period, the 21 selected States produced 30.6 billion pounds (13.9 million metric tons), 85.4 percent of the U.S. production. If the producers in the remaining 29 States not surveyed monthly followed the same production pattern as the 21 States, the U.S. production would have been 12.2 (5.54 million metric tons) for July, 12.0 billion pounds (5.46 million metric tons) for August and 11.6 billion pounds (5.25 million metric tons) in September.

JULY-SEPTEMBER MILK PRODUCTION

The quarterly production of milk for the U.S. was 35.8 billion pounds (16.3 million metric tons), 1 percent above July-September 1986.

The average number of cows in the U.S. during the July-September quarter was 10.4 million head, virtually no change from April-June 1987 but 3 percent below July-September last year.

GRAIN & OTHER CONCENTRATES FED

Grain and other concentrates fed to milk cows on October 1, 1987, averaged 16.5 pounds, 0.5 pound more than October 1, 1986.

VALUE OF GRAIN & OTHER CONCENTRATES

The value of grain and other concentrates fed to cows on October 1 averaged \$6.70 per hundredweight, 9 cents per hundredweight less than the October 1, 1986 value.

MILK COWS AND MILK PRODUCTION BY QUARTERS, UNITED STATES

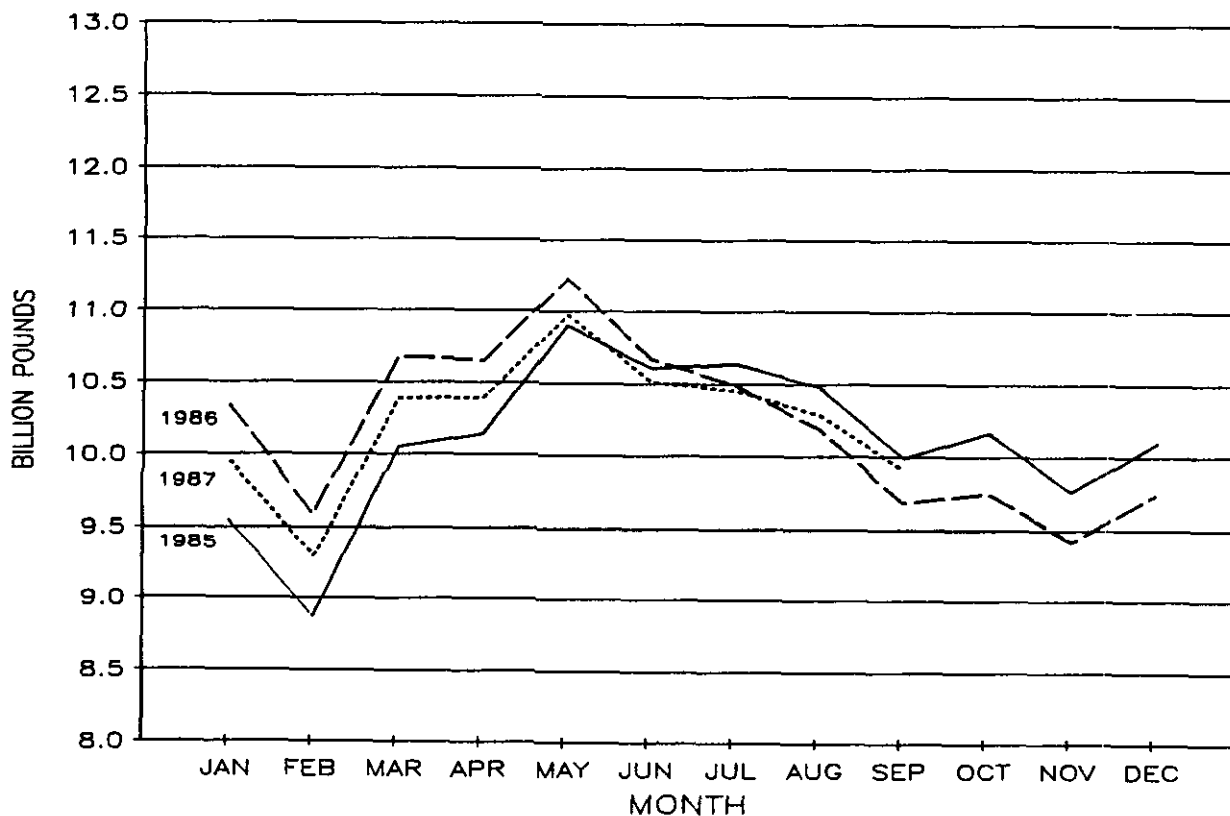
MONTH	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		
	1986	1987	1986	1987	1986	1987	:1987 AS % OF 1986
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
JAN-MAR	11,126	10,481	3,251	3,328	36,172	34,877	96
APR-JUN	10,943	10,422	3,505	3,583	38,350	37,341	97
JUL-SEP	10,703	10,411	3,327	3,442	35,610	35,831	101
OCT-DEC	10,583		3,208		33,947		
ANNUAL 3/	10,839		13,293		144,080		

1/ INCLUDES DRY COWS. EXCLUDES HEIFERS NOT YET FRESH.

2/ EXCLUDES MILK SUCKED BY CALVES.

MILK PRODUCTION 21 STATES

1985, 1986, 1987



MILK COWS AND MILK PRODUCTION BY MONTHS, 21 SELECTED STATES

MONTH	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		
	1986	1987	1986	1987	1986	1987	1987 AS % OF 1986
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
JAN	9,336	8,845	1,106	1,123	10,321	9,932	96
FEB	9,303	8,818	1,028	1,052	9,565	9,279	97
MAR	9,283	8,792	1,148	1,180	10,659	10,376	97
APR	9,217	8,780	1,153	1,182	10,630	10,378	98
MAY	9,160	8,772	1,224	1,249	11,213	10,957	98
JUN	9,098	8,771	1,170	1,196	10,649	10,491	99
JUL	9,032	8,785	1,159	1,188	10,468	10,433	100
AUG	8,974	8,772	1,133	1,171	10,169	10,270	101
SEP	8,950	8,775	1,080	1,127	9,662	9,887	102
OCT	8,932		1,090		9,732		
NOV	8,900		1,056		9,400		
DEC	8,873		1,095		9,717		
ANNUAL	9,088		13,445		122,185		

1/ INCLUDES DRY COWS. EXCLUDES HEIFERS NOT YET FRESH. 2/ EXCLUDES MILK SUCKED BY CALVES.

SEPTEMBER 1987 MILK COWS AND MILK PRODUCTION, BY STATES

STATE	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		
	1986	1987	1986	1987	1986	1987	1987 AS % OF 1986
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
CALIF	995	1,006	1,420	1,570	1,413	1,579	112
FLA	174	174	840	840	146	146	100
IDAHO	162	159	1,200	1,280	194	204	105
ILL	218	212	1,090	1,110	238	235	99
IND	201	199	1,040	1,040	209	207	99
IOWA	320	300	930	950	298	285	96
KY	225	216	830	870	187	188	101
MD	125	116	1,090	1,070	136	124	91
MICH	372	358	1,170	1,200	435	430	99
MINN	855	810	880	935	752	757	101
MO	221	219	1,050	1,040	232	228	98
N Y	940	890	975	1,020	917	908	99
N C	118	108	1,095	1,090	129	118	91
OHIO	380	370	1,050	1,045	399	387	97
PA	734	718	1,120	1,135	822	815	99
TENN	203	203	890	905	181	184	102
TEX	322	329	970	1,010	312	332	106
VT	179	177	1,095	1,110	196	196	100
VA	153	144	1,105	1,140	169	164	97
WASH	203	211	1,475	1,480	299	312	104
WIS	1,850	1,856	1,080	1,125	1,998	2,088	105
21 STATE TOTAL	8,950	8,775	1,080	1,127	9,662	9,887	102

1/ INCLUDES DRY COWS, EXCLUDES HEIFERS NOT YET FRESH. 2/ EXCLUDES MILK SUCKED BY CALVES.

MILK COWS AND MILK PRODUCTION JULY-SEPTEMBER

STATE	MILK COWS 1/		MILK PRODUCTION 2/		1987 AS % OF 1986
	JUL-SEP 1986	JUL-SEP 1987	JUL-SEP 1986	JUL-SEP 1987	
	THOUSANDS	THOUSANDS	MILLION POUNDS	MILLION POUNDS	PERCENT
ALA	43	39	117	113	97
ALAS	2.1	2.3	7.88	8.76	111
ARIZ	83	91	303	337	111
ARK	64	64	180	187	104
CALIF	1,001	1,002	4,415	4,759	108
COLO	80	71	305	286	94
CONN	41	38	143	138	97
DEL	10.0	9.5	36.0	33.8	94
FLA	173	175	467	469	100
GA	105	100	280	270	96
HAW	11.5	11.3	37.7	37.3	99
IDAHO	162	159	624	633	101
ILL	219	212	720	709	98
IND	200	198	617	620	100
IOWA	325	300	935	876	94
KANS	109	104	323	315	98
KY	226	216	586	578	99
LA	91	87	201	198	99
MAINE	50	50	161	175	109
MD	124	116	404	373	92
MASS	41	36	129	123	95
MICH	372	358	1,354	1,335	99
MINN	865	813	2,462	2,436	99
MISS	81	71	190	178	94
MO	223	223	732	720	98
MONT	26	25	85	86	101
NEBR	108	100	351	329	94
NEV	19.0	19.0	71.3	70.7	99
N H	26	25	88	78	89
N J	36	33	119	107	90
N MEX	65	58	268	248	93
N Y	943	887	2,854	2,797	98
N C	119	111	394	365	93
N DAK	94	90	259	272	105
OHIO	381	370	1,237	1,188	96
OKLA	109	109	289	287	99
OREG	98	92	377	382	101
PA	733	719	2,540	2,518	99
R I	3.0	2.8	9.9	9.3	94
S C	47	43	132	125	95
S DAK	153	146	425	429	101
TENN	205	202	555	553	100
TEX	321	328	949	1,002	106
UTAH	79	74	298	288	97
VT	179	176	594	596	100
VA	153	143	513	489	95
WASH	208	211	949	974	103
W VA	32	32	92	99	108
WIS	1,852	1,859	6,398	6,600	103
WYO	10.7	9.6	33.7	31.2	93
U S 3/	10,703	10,411	35,610	35,831	101

1/ INCLUDES DRY COWS, EXCLUDES HEIFERS NOT YET FRESH. 2/ EXCLUDES MILK SUCKED BY CALVES. 3/ MILK COWS WILL NOT ADD DUE TO ROUNDING.

GRAIN AND OTHER CONCENTRATES FED DAILY PER MILK COW,
IN HERDS KEPT BY REPORTERS, OCTOBER 1, BY STATES

STATE	1986	1987
	POUNDS	
ALA	15.9	16.9
ALAS	20.0	20.0
ARIZ	19.9	21.5
ARK	15.9	16.3
CALIF	20.3	20.5
COLO	17.5	19.0
CONN	15.9	17.0
DEL	15.5	15.9
FLA	27.0	26.0
GA	18.0	17.8
IDAHO	14.7	15.3
ILL	15.9	15.9
IND	15.9	16.5
IOWA	15.0	15.4
KANS	16.7	17.3
KY	14.4	14.6
LA	15.3	15.8
MAINE	14.3	13.3
MD	15.0	15.5
MASS	14.5	14.6
MICH	16.5	16.5
MINN	15.0	15.2
MISS	15.5	15.2
MO	16.5	17.5
MONT	13.5	15.5
NEBR	13.9	14.6
NEV	16.0	16.0
N H	15.1	13.5
N J	13.2	13.8
N MEX	21.0	23.0
N Y	13.4	13.7
N C	16.1	16.6
N DAK	12.0	14.5
OHIO	15.8	16.2
OKLA	14.0	15.5
OREG	15.0	16.5
PA	14.5	15.5
R I	14.4	16.1
S C	16.5	17.0
S DAK	13.6	14.5
TENN	13.5	14.5
TEX	18.2	18.9
UTAH	14.4	15.5
VT	13.3	13.3
VA	14.0	15.4
WASH	17.0	17.3
W VA	13.4	14.7
WIS	13.6	14.3
WYO	11.5	9.7
U S	16.0	16.5

VALUE PER 100 POUNDS OF CONCENTRATE RATION FED TO MILK COWS,
IN HERDS KEPT BY REPORTERS, OCTOBER 1, BY STATES

STATE	1986	1987
	DOLLARS	
ALA	7.50	7.55
ALAS	12.50	12.50
ARIZ	6.70	6.20
ARK	6.55	6.55
CALIF	6.45	6.65
COLO	5.75	5.80
CONN	7.10	7.00
DEL	7.65	7.25
FLA	6.50	6.60
GA	7.30	7.10
IDAHO	5.60	5.05
ILL	6.65	7.05
IND	7.20	7.10
IOWA	6.55	5.80
KANS	5.85	6.35
KY	6.95	7.10
LA	7.50	7.30
MAINE	7.90	7.80
MD	8.30	7.75
MASS	7.50	7.30
MICH	5.80	5.80
MINN	6.05	6.10
MISS	7.00	7.00
MO	6.10	6.45
MONT	6.55	6.20
NEBR	5.70	6.20
NEV	7.00	7.20
N H	7.50	7.60
N J	8.10	8.60
N MEX	5.50	5.30
N Y	7.80	7.70
N C	8.10	7.95
N DAK	4.30	4.40
OHIO	6.80	6.90
OKLA	6.20	6.20
OREG	7.40	7.80
PA	7.45	7.50
R I	7.30	7.00
S C	7.30	7.50
S DAK	6.10	5.90
TENN	8.00	7.85
TEX	6.30	6.10
UTAH	6.15	6.00
VT	7.80	7.60
VA	8.40	8.50
WASH	6.50	6.50
W VA	8.20	7.90
WIS	7.05	6.50
WYO	5.80	6.00
U S	6.79	6.70

 * NOTICE *
 * *
 * Requests for a subscription order form covering all available reports *
 * should be directed to Agricultural Statistics Board Publications, Room *
 * 5829-South Building, USDA, Washington, D.C. 20250 (Phone (202) 447-4021). *
 * *
 * This report and other statistical, economic, marketing and news reports *
 * are available as soon as possible following release through USDA's EDI *
 * SERVICE. For more information, call or write: Russell Forte, (202) *
 * 447-5505, OGPA, USDA, Washington, D.C. 20250. *
 * *
 * The next issue of this report will be published November 13, 1987 *



