
Milk Production



Agricultural
Statistics
Board

National Agricultural
Statistics Service

United States
Department of
Agriculture

Washington, D.C. 20250

RELEASED: July 16, 1986
3:00 P.M. ET

JUNE MILK PRODUCTION

Milk production in the 21 selected States totaled 10.8 billion pounds (4.89 million metric tons). This is 2 percent more than production in the same States for June 1985.

Production per cow in the 21 selected States averaged 1182 pounds for June, 33 pounds above June 1985.

The number of cows on farms in the 21 States was 9.11 million head, 42 thousand less than May and 122 thousand below June last year.

During the April-June period the 21 selected States produced 32.7 billion pounds (14.8 million metric tons), 84.8 percent of the U.S. production. If producers in the remaining 29 States not surveyed followed the same production trend as the 21 States, the U.S. production would have been 12.6 billion pounds (5.72 million metric tons) in April, 13.2 billion pounds (5.99 metric tons) in May, and 12.7 billion pounds (5.76 million metric tons) in June.

APRIL-JUNE MILK PRODUCTION

The quarterly production of milk for the U.S. was 38.5 billion pounds (17.5 million metric tons), up 3 percent from April-June last year.

The average number of milk cows in the U.S. during the April-June quarter was 10.9 million head, down slightly from the 11.0 million head last year.

GRAIN & OTHER CONCENTRATES FED

Grain and other concentrates fed to milk cows on July 1, 1986, averaged 16.2 pounds, 0.4 of a pound more than July 1, 1985.

VALUE OF GRAIN & OTHER CONCENTRATES

The value of grain and other concentrates fed to cows on July 1, averaged \$7.01 per hundredweight, 42 cents per hundredweight below the July 1, 1985, price.

* SPECIAL IN THIS ISSUE: Milk cow operations and inventory by size *
* group. Revised 1984-85. *
* *
* 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). *

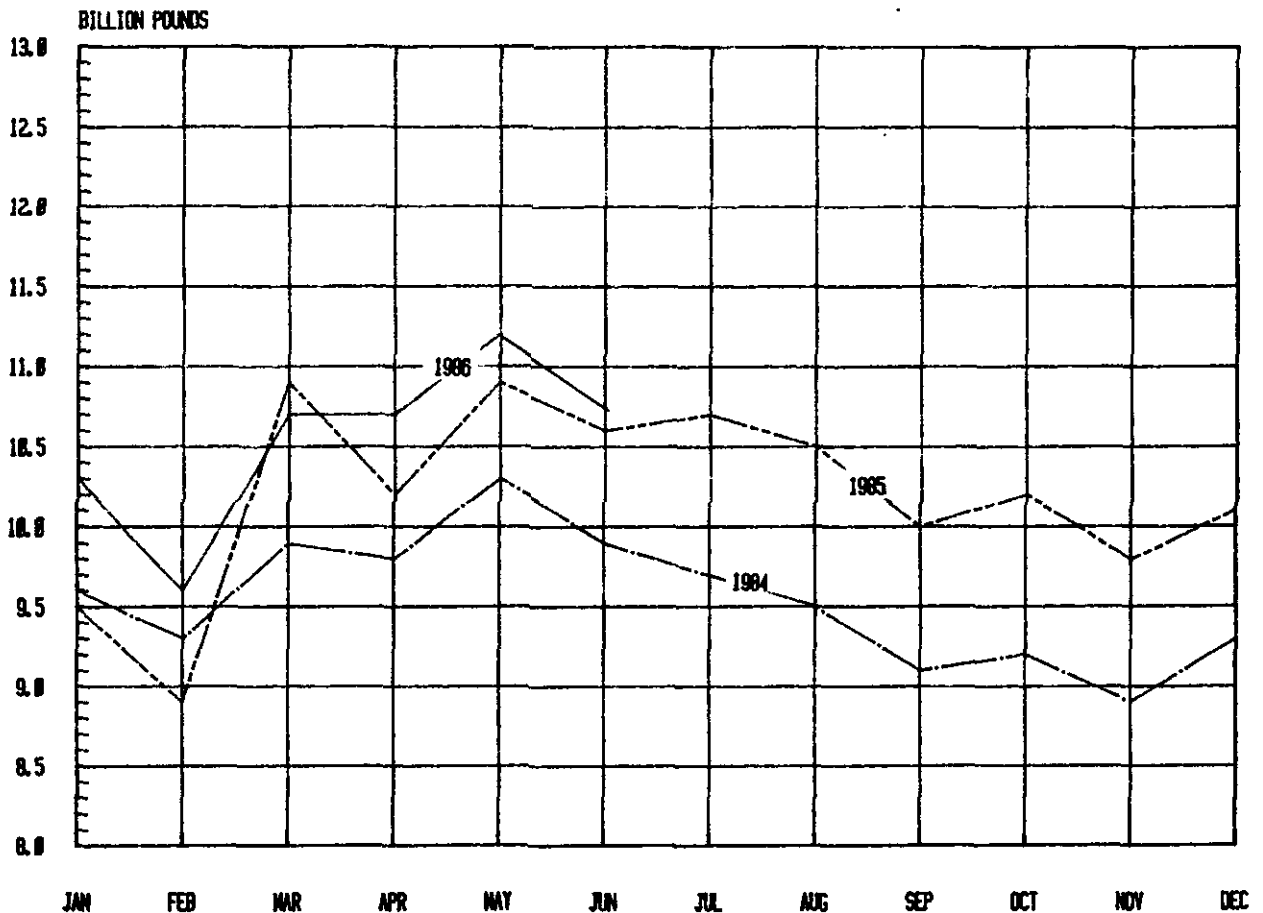
MILK COWS AND MILK PRODUCTION BY QUARTERS, UNITED STATES,

MONTH	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		
	1985	1986	1985	1986	1985	1986	: 1986 AS : % OF : 1985
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
JAN-MAR	10,824	11,144	3,118	3,251	33,745	36,232	107
APR-JUN	10,997	10,945	3,410	3,519	37,499	38,517	103
JUL-SEP	11,108		3,316		36,833		
OCT-DEC	11,171		3,186		35,590		
ANNUAL	11,025		13,031		143,667		

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

MILK PRODUCTION 21 STATES

1984, 1985, 1986



MILK COWS AND MILK PRODUCTION BY MONTHS, 21 SELECTED STATES

MONTH	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		
	1985	1986	1985	1986	1985	1986	: 1986 AS % OF 1985
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
JAN	9,026	9,334	1,058	1,105	9,545	10,318	108
FEB	9,030	9,314	985	1,027	8,893	9,566	108
MAR	9,057	9,304	1,114	1,154	10,090	10,736	106
APR	9,110	9,208	1,118	1,162	10,186	10,697	105
MAY	9,183	9,155	1,187	1,223	10,904	11,193	103
JUN	9,235	9,113	1,149	1,182	10,615	10,775	102
JUL	9,258		1,151		10,658		
AUG	9,275		1,133		10,505		
SEP	9,303		1,079		10,042		
OCT	9,328		1,096		10,222		
NOV	9,334		1,048		9,784		
DEC	9,347		1,083		10,124		
ANNUAL	9,207		13,204		121,568		

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

JUNE 1986 MILK COWS AND MILK PRODUCTION, BY STATES

STATE	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		
	1985	1986	1985	1986	1985	1986	: 1986 AS % OF 1985
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
CALIF	1,004	1,015	1,425	1,460	1,431	1,482	104
FLA	173	180	970	970	168	175	104
IDAHO	169	160	1,270	1,270	215	203	94
ILL	240	220	1,030	1,145	247	252	102
IND	202	200	1,000	1,040	202	208	103
IOWA	357	346	1,005	1,000	359	346	96
KY	232	226	830	895	193	202	105
MD	121	123	1,160	1,200	140	148	106
MICH	394	382	1,220	1,260	481	481	100
MINN	915	900	1,065	1,065	974	959	98
MO	235	228	1,070	1,120	251	255	102
N Y	944	954	1,085	1,100	1,024	1,049	102
N C	128	121	1,125	1,165	144	141	98
OHIO	391	385	1,090	1,120	426	431	101
PA	736	732	1,175	1,200	865	878	102
TENN	210	208	920	930	193	193	100
TEX	321	321	1,040	1,040	334	334	100
VT	180	182	1,135	1,160	204	211	103
VA	163	156	1,080	1,150	176	179	102
WASH	225	214	1,435	1,510	323	323	100
WIS	1,895	1,860	1,195	1,250	2,265	2,325	103
21 STATE TOTAL	9,235	9,113	1,149	1,182	10,615	10,775	102

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

MILK COWS AND MILK PRODUCTION APRIL-JUNE

STATE	APR-JUN MILK COWS 1/		APR-JUN MILK PRODUCTION 2/		
	1985	1986	1985	1986	1986 AS % OF 1985
	THOUSANDS		MILLION POUNDS		PERCENT
ALA	49	45	142	131	92
ALAS	1.5	2.1	5.19	7.78	150
ARIZ	86	87	360	366	102
ARK	80	76	233	224	96
CALIF	998	1,022	4,318	4,514	105
COLO	77	78	280	287	103
CONN	47	45	156	153	98
DEL	10.0	10.0	36.5	36.0	99
FLA	173	181	533	569	107
GA	117	114	336	331	99
HAW	11.2	11.4	36.6	41.0	112
IDAHO	169	163	626	602	96
ILL	234	221	727	754	104
IND	201	201	603	626	104
IOWA	349	349	1,028	1,040	101
KANS	114	114	334	355	106
KY	231	226	588	618	105
LA	96	93	249	240	96
MAINE	55	52	173	172	99
MD	121	123	425	448	105
MASS	47	45	148	145	98
MICH	392	384	1,416	1,445	102
MINN	910	910	2,952	2,953	100
MISS	87	82	240	233	97
MO	233	229	767	790	103
MONT	28	27	90	87	97
NEBR	109	110	342	353	103
NEV	18.7	19.0	67.8	75.8	112
N H	29	29	92	97	105
N J	38	36	126	127	101
N MEX	67	68	279	284	102
N Y	941	957	3,081	3,187	103
N C	128	122	448	442	99
N DAK	103	99	317	304	96
OHIO	389	387	1,270	1,302	103
OKLA	109	111	310	314	101
OREG	100	99	381	400	105
PA	737	731	2,551	2,623	103
R I	3.6	3.3	11.7	10.5	90
S C	47	47	149	148	99
S DAK	162	158	481	479	100
TENN	210	208	601	603	100
TEX	318	323	1,047	1,102	105
UTAH	83	82	289	312	108
VT	181	183	614	639	104
VA	162	155	536	532	99
WASH	222	216	965	979	101
W VA	34	33	96	104	108
WIS	1,877	1,867	6,609	6,897	104
WYO	11.6	11.2	33.5	35.2	105
U S 3/:	10,997	10,945	37,499	38,517	103

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, JULY 1, BY STATES

STATE	1985	1986
	POUNDS	
ALA	15.5	16.6
ALAS	19.0	20.0
ARIZ	20.7	19.3
ARK	16.4	15.8
CALIF	17.7	20.3
COLO	15.6	17.0
CONN	14.6	13.4
DEL	15.0	15.6
FLA	29.0	29.0
GA	16.8	17.4
IDAHO	14.7	14.4
ILL	15.5	16.0
IND	15.9	16.0
IOWA	14.9	14.7
KANS	19.1	16.6
KY	14.0	14.0
LA	16.0	15.8
MAINE	13.9	14.8
MD	15.3	15.5
MASS	14.0	13.1
MICH	17.0	17.0
MINN	14.4	15.6
MISS	15.0	15.8
MO	16.5	16.5
MONT	14.0	14.0
NEBR	15.0	15.1
NEV	16.0	14.0
N H	14.1	14.3
N J	12.8	14.0
N MEX	20.0	19.5
N Y	13.2	13.4
N C	15.9	16.1
N DAK	14.0	13.0
OHIO	15.5	15.9
OKLA	15.2	15.2
OREG	15.5	14.5
PA	15.0	15.5
R I	14.3	13.5
S C	16.0	16.5
S DAK	14.1	14.3
TENN	15.0	14.0
TEX	18.0	16.5
UTAH	14.0	14.8
VT	12.7	12.1
VA	13.8	13.3
WASH	16.0	17.5
W VA	14.5	13.7
WIS	14.1	14.0
WYO	12.6	12.3
U S	15.8	16.2

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

STATE	1985	1986
	DOLLARS	
ALA	7.55	7.60
ALAS	14.50	13.00
ARIZ	7.20	7.00
ARK	7.45	7.05
CALIF	7.45	6.90
COLO	6.90	6.35
CONN	7.50	7.50
DEL	7.50	7.65
FLA	8.60	6.50
GA	7.30	7.40
IDAHO	6.80	6.10
ILL	7.80	7.00
IND	8.20	8.10
IOWA	7.35	7.05
KANS	6.70	5.90
KY	7.65	7.35
LA	7.85	7.80
MAINE	8.50	8.60
MD	8.10	8.00
MASS	8.00	7.80
MICH	6.70	6.30
MINN	6.70	6.00
MISS	7.50	7.50
MO	7.15	6.95
MONT	7.30	7.05
NEBR	6.60	6.60
NEV	8.00	7.50
N H	8.10	8.10
N J	8.80	8.50
N MEX	6.70	6.00
N Y	8.10	8.10
N C	7.80	7.75
N DAK	5.30	5.00
OHIO	7.30	7.00
OKLA	6.70	6.50
OREG	8.50	8.00
PA	7.90	7.90
R I	7.80	7.60
S C	7.70	7.60
S DAK	6.00	5.90
TENN	8.10	8.00
TEX	7.00	6.80
UTAH	7.10	6.55
VT	8.30	8.50
VA	8.40	8.60
WASH	7.70	7.10
W VA	8.20	8.55
WIS	7.30	6.60
WYO	6.60	6.30
U S	7.43	7.01

MILK COWS: PERCENT OF OPERATIONS BY SIZE GROUPS, 1984-85
 SELECTED STATES, REGIONS, AND U S 1/

STATE	OPERATIONS HAVING:							
	1-29 HEAD		30-49 HEAD		50-99 HEAD		100+ HEAD	
	1984	1985	1984	1985	1984	1985	1984	1985
PERCENT								
ALA	82.9	78.8	1.4	1.9	7.6	8.1	8.1	11.2
ARK	56.0	56.0	15.2	15.2	21.6	21.6	7.2	7.2
CALIF	58.5	57.7	2.8	2.9	6.6	6.7	32.1	32.7
COLO	85.7	86.4	2.6	2.1	5.4	5.1	6.3	6.4
FLA	75.0	72.9	2/	2/	2/	2/	25.0	27.1
GA	60.0	59.1	4.0	2.3	15.2	15.9	20.8	22.7
IDAHO	60.2	61.9	12.5	11.9	15.9	16.7	11.4	9.5
ILL	27.1	25.4	35.6	33.9	33.1	34.8	4.2	5.9
IND	66.8	66.5	13.8	13.2	16.3	16.7	3.1	3.6
IOWA	54.4	53.3	24.5	22.9	19.1	21.9	2.0	1.9
KANS	62.5	54.1	16.0	18.6	16.5	21.1	5.0	6.2
KY	66.9	63.4	17.8	18.8	12.2	14.1	3.1	3.7
LA	68.1	70.0	6.2	5.5	16.3	14.8	9.4	9.7
MD	32.6	34.1	17.4	17.3	30.4	29.1	19.6	19.5
MICH	43.3	43.3	22.2	20.0	24.5	25.6	10.0	11.1
MINN	39.2	35.2	38.3	38.3	20.0	23.0	2.5	3.5
MISS	62.4	62.0	6.4	6.0	16.8	17.2	14.4	14.8
MO	71.3	70.0	10.5	10.9	15.1	15.9	3.1	3.2
NEBR	67.7	67.8	14.6	14.0	14.6	14.4	3.1	3.8
N Y	30.8	30.3	28.0	27.6	30.6	30.9	10.6	11.2
N C	73.0	72.4	6.8	5.6	12.0	12.2	8.2	9.8
N DAK	58.1	50.0	23.5	24.9	16.0	22.0	2.4	3.1
OHIO	56.6	52.7	19.5	19.1	18.6	21.8	5.3	6.4
OKLA	77.4	75.5	6.6	6.6	9.4	11.3	6.6	6.6
OREG	76.3	76.3	5.3	5.3	7.9	7.9	10.5	10.5
PA	38.6	39.1	30.5	30.0	25.7	25.2	5.2	5.7
TENN	70.4	70.1	11.3	11.2	12.6	12.7	5.7	6.0
TEX	71.1	70.5	2.6	2.7	10.3	10.5	16.0	16.3
UTAH	61.3	62.6	9.2	8.3	17.0	16.9	12.5	12.2
VT	27.8	25.7	25.0	25.7	36.1	37.2	11.1	11.4
VA	71.4	78.3	7.9	5.3	14.3	9.9	6.4	6.5
WASH	53.3	48.5	5.6	8.8	20.8	22.1	20.3	20.6
WIS	29.5	27.8	40.2	39.5	26.3	28.3	4.0	4.4
17 OTHER STS:	71.0	67.5	11.6	12.6	11.8	13.0	5.6	6.9
U S	52.2	50.7	21.6	21.4	19.3	20.4	6.9	7.5

1/ AN OPERATION IS ANY PLACE HAVING ONE OR MORE MILK COWS ON HAND DURING THE YEAR. PERCENTS REFLECT AVERAGE DISTRIBUTIONS OF VARIOUS PROBABILITY SURVEYS CONDUCTED DURING THE YEAR BUT ARE BASED PRIMARILY ON END-OF-YEAR SURVEYS. PRIOR TO 1982, DISTRIBUTIONS WERE BASED PRIMARILY ON MID-YEAR SURVEYS.

2/ COMBINED WITH OTHER SIZE GROUPS.

MILK COWS: PERCENT OF INVENTORY BY SIZE GROUPS, 1984-85
 SELECTED STATES, REGIONS, AND U S 1/

STATE	INVENTORY ON OPERATIONS HAVING:							
	1-29 HEAD		30-49 HEAD		50-99 HEAD		100+ HEAD	
	1984	1985	1984	1985	1984	1985	1984	1985
PERCENT								
ALA	11.2	10.6	2.0	2.1	23.5	19.2	63.3	68.1
ARK	2.5	2.6	16.5	16.6	44.3	43.6	36.7	37.2
CALIF	.4	.5	.6	.6	2.8	2.7	96.2	96.2
COLO	10.0	11.0	4.7	3.7	20.0	21.9	65.3	63.4
FLA	.9	.8	2/	2/	2/	2/	99.1	99.2
GA	1.8	1.7	2.9	1.7	23.3	21.0	72.0	75.6
IDAHO	8.5	9.2	10.3	10.9	26.7	27.6	54.5	52.3
ILL	6.3	4.1	30.5	27.2	46.8	50.4	16.4	18.3
IND	17.8	17.1	22.8	21.9	44.7	45.4	14.7	15.6
IOWA	18.6	22.2	33.0	28.9	39.7	41.7	8.7	7.2
KANS	13.0	9.6	22.2	21.7	38.9	43.5	25.9	25.2
KY	21.1	20.1	27.2	26.9	33.6	34.6	18.1	18.4
LA	5.3	6.3	9.5	8.3	34.7	34.4	50.5	51.0
MD	2.9	5.6	11.2	11.3	35.5	32.3	50.4	50.8
MICH	9.2	9.8	19.8	16.9	37.4	38.0	33.6	35.3
MINN	17.3	15.4	40.1	38.0	33.9	34.0	8.7	12.6
MISS	3.6	3.5	5.9	5.8	40.5	40.7	50.0	50.0
MO	15.1	14.0	18.7	18.7	46.7	48.1	19.5	19.2
NEBR	15.7	17.0	23.5	20.5	41.2	40.2	19.6	22.3
N Y	6.2	6.2	22.3	21.2	40.5	40.1	31.0	32.5
N C	4.7	4.7	7.9	7.1	33.9	32.3	53.5	55.9
N DAK	21.6	14.7	32.0	29.4	34.0	41.2	12.4	14.7
OHIO	22.4	18.7	21.0	21.0	35.5	38.0	21.1	22.3
OKLA	11.2	8.9	12.2	12.4	29.9	34.5	46.7	44.2
OREG	15.6	15.7	8.3	8.8	21.9	22.6	54.2	52.9
PA	11.3	11.0	31.6	29.1	38.9	39.2	18.2	20.7
TENN	25.2	26.7	14.8	14.3	29.0	28.1	31.0	30.9
TEX	4.1	4.0	2.9	2.8	21.3	21.8	71.7	71.4
UTAH	5.0	4.9	10.5	8.5	34.5	30.5	50.0	56.1
VT	2.7	2.7	18.8	18.6	46.2	46.3	32.3	32.4
VA	9.3	20.0	12.3	9.1	40.1	30.3	38.3	40.6
WASH	3.8	2.5	3.8	5.1	21.3	25.1	71.1	67.3
WIS	12.3	11.2	36.2	34.5	39.7	41.3	11.8	13.0
17 OTHER STS	9.0	9.0	14.5	14.0	30.3	30.5	46.2	46.5
U S	10.5	10.1	21.7	20.5	32.7	33.1	35.1	36.3

1/ PERCENTS REFLECT AVERAGE DISTRIBUTIONS OF VARIOUS PROBABILITY SURVEYS CONDUCTED DURING THE YEAR BUT ARE BASED PRIMARILY ON END-OF-YEAR SURVEYS. PRIOR TO 1982, DISTRIBUTIONS WERE BASED PRIMARILY ON MID-YEAR SURVEYS.

2/ COMBINED WITH OTHER SIZE GROUPS.