
Milk Production



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Board

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JUNE MILK PRODUCTION

Milk production in the 21 selected States totaled 10.5 billion pounds (4.76 million metric tons). This is 1 percent less than production in the same States for June 1986.

Production per cow in the 21 selected States averaged 1196 pounds for June, 26 pounds above June 1986.

The number of cows on farms in the 21 States was 8.77 million head, one thousand less than May and 327 thousand less than June last year.

During the April-June period the 21 selected States produced 31.8 billion pounds (14.4 million metric tons), 85.2 percent of the U.S. production. If producers in the remaining 29 States not surveyed followed the same trend as the 21 States, the U.S. production would have been 12.2 billion pounds in April, 12.8 billion pounds in May, and 12.3 billion pounds in June.

APRIL - JUNE MILK PRODUCTION

the quarterly production of milk for the U.S. was 37.3 billion pounds (16.9 million metric tons), 3 percent below the April-June period last year.

The average number of milk cows in the U.S. during the April-June quarter was 10.4 million head, down 5 percent from the same period in 1986.

GRAIN AND OTHER CONCENTRATES FED

Grain and other concentrates fed to milk cows on July 1, 1987, averaged 16.8 pounds, 0.6 of a pound more than July 1, 1986.

VALUE OF GRAIN AND OTHER CONCENTRATES

The value of grain and other concentrates fed to cows on July 1, averaged \$6.74 per hundred weight, 27 cents below the July 1, 1986 price.

* SPECIAL IN THIS ISSUE: Milk cow operations and inventory by size *
* group. Revised 1985-86. *

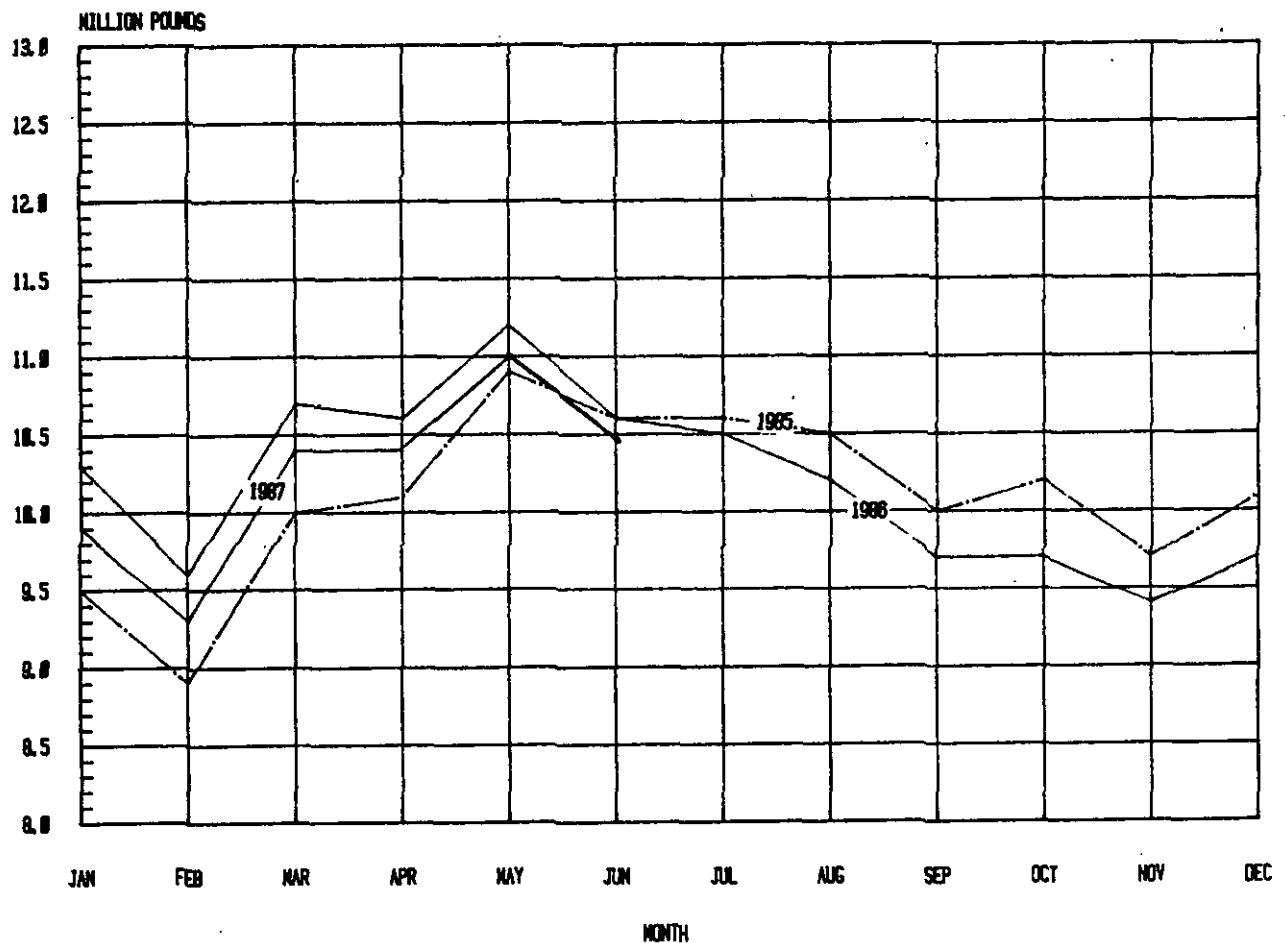
MILK COWS AND MILK PRODUCTION BY QUARTERS, UNITED STATES

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		3,327		35,610		
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/		:1987 AS : % OF : 1986
	1986	1987	1986	1987	1986	1987	
	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		1,169		10,468		
AUG	8,974		1,133		10,169		
SEP	8,950		1,080		9,662		
OCT	8,932		1,090		9,732		
NOV	8,900		1,056		9,400		
DEC	8,873		1,096		9,717		
ANNUAL	9,088		13,445		122,185		

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

JUNE 1987 MILK COWS AND MILK PRODUCTION, BY STATES

STATE	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		:1987 AS : % OF : 1986
	1986	1987	1986	1987	1986	1987	
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
CALIF	1,015	997	1,445	1,515	1,467	1,510	103
FLA	175	177	1,000	1,020	175	181	103
IDAHO	164	158	1,300	1,310	213	207	97
ILL	220	213	1,080	1,125	238	240	101
IND	200	197	1,040	1,040	208	205	99
IOWA	341	300	1,000	1,015	341	305	89
KY	226	218	900	920	203	201	99
MD	123	117	1,090	1,090	134	128	96
MICH	376	360	1,255	1,255	472	452	96
MINN	900	820	1,065	1,125	959	923	96
MO	229	224	1,120	1,100	256	246	96
N Y	954	878	1,085	1,110	1,035	975	94
N C	121	112	1,165	1,140	141	128	91
OHIO	384	370	1,120	1,100	430	407	95
PA	732	716	1,200	1,210	878	866	99
TENN	208	201	930	940	193	189	98
TEX	321	327	1,020	1,050	327	343	105
VT	180	174	1,145	1,170	206	204	99
VA	155	144	1,105	1,090	171	157	92
WASH	214	208	1,510	1,530	323	318	98
WIS	1,860	1,860	1,225	1,240	2,279	2,306	101
21 STATE TOTAL	9,098	8,771	1,170	1,196	10,649	10,491	99

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

MILK COWS AND MILK PRODUCTION APRIL-JUNE

STATE	MILK COWS 1/		MILK PRODUCTION 2/		1987 AS % OF 1986
	APR-JUN 1986	APR-JUN 1987	APR-JUN 1986	APR-JUN 1987	
	THOUSANDS	THOUSANDS	MILLION POUNDS	MILLION POUNDS	PERCENT
ALA	44	39	136	125	92
ALAS	2.1	2.3	7.78	9.10	117
ARIZ	87	91	363	372	102
ARK	70	62	206	192	93
CALIF	1,022	995	4,432	4,510	102
COLO	81	75	309	300	97
CONN	45	39	154	145	94
DEL	10.2	9.8	36.7	35.3	96
FLA	179	178	571	589	103
GA	114	100	340	300	88
HAW	11.4	11.5	41.0	41.2	100
IDAHO	167	158	629	602	96
ILL	221	213	728	733	101
IND	201	197	626	612	98
IOWA	347	301	1,035	918	89
KANS	112	104	347	306	88
KY	227	219	632	623	99
LA	93	88	244	239	98
MAINE	51	50	169	174	103
MD	124	117	420	397	95
MASS	46	37	150	131	87
MICH	381	361	1,427	1,352	95
MINN	910	823	2,953	2,758	93
MISS	82	73	233	212	91
MO	231	222	807	778	96
MONT	27	25	87	85	98
NEBR	110	100	356	330	93
NEV	19.0	19.0	69.2	70.1	101
N H	29	26	97	85	88
N J	36	33	126	116	92
N MEX	68	57	296	240	81
N Y	957	883	3,178	2,986	94
N C	123	112	451	408	90
N DAK	99	92	304	288	95
OHIO	386	371	1,305	1,261	97
OKLA	111	110	314	300	96
OREG	103	92	393	389	99
PA	731	717	2,623	2,625	100
R I	3.4	3.0	11.0	10.7	97
S C	47	44	148	143	97
S DAK	158	148	479	456	95
TENN	208	202	603	589	98
TEX	322	327	1,089	1,127	103
UTAH	81	76	308	291	94
VT	182	173	638	624	98
VA	155	146	546	510	93
WASH	217	206	985	950	96
W VA	33	32	99	99	100
WIS	1,867	1,853	6,814	6,874	101
WYO	11.2	9.6	34.6	30.5	88
U S 3/	10,943	10,422	38,350	37,341	97

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	1986	1987
POUNDS		
ALA	16.6	17.0
ALAS	20.0	19.0
ARIZ	19.3	22.2
ARK	15.8	16.4
CALIF	20.3	19.8
COLO	17.0	20.0
CONN	13.4	15.6
DEL	15.6	16.0
FLA	29.0	28.0
GA	17.4	17.9
IDAHO	14.4	14.8
ILL	16.0	16.0
IND	16.0	16.5
IOWA	14.7	15.0
KANS	16.6	17.6
KY	14.0	15.2
LA	15.8	16.5
MAINE	14.8	14.2
MD	15.5	15.9
MASS	13.1	16.0
MICH	17.0	17.5
MINN	15.6	16.1
MISS	15.8	15.1
MO	16.5	17.0
MONT	14.0	14.5
NEBR	15.1	15.3
NEV	14.0	16.0
N H	14.3	14.1
N J	14.0	13.2
N MEX	19.5	20.0
N Y	13.4	14.1
N C	16.1	15.6
N DAK	13.0	14.0
OHIO	15.9	16.5
OKLA	15.2	15.2
OREG	14.5	15.5
PA	15.5	16.5
R I	13.5	15.6
S C	16.5	16.5
S DAK	14.3	15.0
TENN	14.0	15.0
TEX	16.5	19.2
UTAH	14.8	16.1
VT	12.1	12.8
VA	13.3	15.2
WASH	17.5	17.3
W VA	13.7	14.3
WIS	14.0	15.1
WYO	12.3	10.5
U S	16.2	16.8

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

STATE	1986	1987
	DOLLARS	
ALA	7.60	7.50
ALAS	13.00	12.50
ARIZ	7.00	6.20
ARK	7.05	7.75
CALIF	6.90	6.45
COLO	6.35	5.90
CONN	7.50	7.30
DEL	7.65	7.50
FLA	6.50	5.70
GA	7.40	7.00
IDAHO	6.10	5.50
ILL	7.00	7.50
IND	8.10	6.90
IOWA	7.05	6.60
KANS	5.90	6.25
KY	7.35	7.20
LA	7.80	7.30
MAINE	8.60	8.00
MD	8.00	7.90
MASS	7.80	7.30
MICH	6.30	5.80
MINN	6.00	6.10
MISS	7.50	7.10
MO	6.95	6.40
MONT	7.05	6.20
NEBR	6.60	6.20
NEV	7.50	6.90
N H	8.10	7.30
N J	8.50	8.50
N MEX	6.00	5.80
N Y	8.10	7.70
N C	7.75	7.90
N DAK	5.00	4.40
OHIO	7.00	6.95
OKLA	6.50	6.20
OREG	8.00	7.60
PA	7.90	7.55
R I	7.60	7.30
S C	7.60	7.50
S DAK	5.90	5.80
TENN	8.00	8.00
TEX	6.80	6.30
UTAH	6.55	6.10
VT	8.50	7.70
VA	8.60	8.00
WASH	7.10	6.50
W VA	8.55	8.00
WIS	6.60	6.75
WYO	6.30	5.90
U S	7.01	6.74

MILK COWS: PERCENT OF OPERATIONS BY SIZE GROUPS, 1985-86
 SELECTED STATES, REGIONS, AND U S 1/

STATE	OPERATIONS HAVING:							
	1-29 HEAD		30-49 HEAD		50-99 HEAD		100+ HEAD	
	1985	1986	1985	1986	1985	1986	1985	1986
	PERCENT							
ALA	78.8	80.0	1.9	1.4	8.1	7.9	11.2	10.7
ARK	52.2	54.0	16.5	16.0	23.5	22.5	7.8	7.5
CALIF	57.7	55.8	2.9	2.9	6.7	6.7	32.7	34.6
COLO	85.0	82.7	2.3	2.3	5.7	5.8	7.0	9.2
FLA	72.9	75.0	2/	2/	2/	2/	27.1	25.0
GA	59.1	58.8	2.3	2.9	15.9	11.8	22.7	26.5
IDAHO	61.9	62.5	11.9	12.2	16.7	14.8	9.5	10.5
ILL	25.4	27.3	33.9	31.8	34.8	34.5	5.9	6.4
IND	66.5	64.4	13.3	14.7	16.7	17.7	3.5	3.2
IOWA	53.3	54.0	22.9	24.0	21.9	20.0	1.9	2.0
KANS	54.1	54.3	18.6	17.2	21.1	21.4	6.2	7.1
KY	63.4	58.3	18.8	20.6	14.1	17.5	3.7	3.6
LA	70.0	72.0	5.5	5.4	14.8	13.3	9.7	9.3
MD	34.1	33.3	17.3	16.7	29.1	30.5	19.5	19.5
MICH	43.5	43.7	20.0	18.8	24.7	25.0	11.8	12.5
MINN	35.2	31.0	38.3	37.1	23.0	29.0	3.5	2.9
MISS	62.0	62.7	6.0	4.6	17.2	17.7	14.8	15.0
MO	70.0	67.1	10.9	12.4	15.9	17.2	3.2	3.3
NEBR	67.8	67.4	14.0	14.2	14.4	14.7	3.8	3.7
N Y	30.3	27.2	27.6	27.2	30.9	33.6	11.2	12.0
N C	72.4	73.5	5.6	4.6	12.2	11.3	9.8	10.6
N DAK	48.5	46.7	25.6	28.0	22.7	21.0	3.2	4.3
OHIO	52.7	49.0	19.1	18.9	22.7	26.4	5.5	5.7
OKLA	75.5	72.9	6.6	6.2	11.3	14.6	6.6	6.3
OREG	76.3	76.3	5.3	4.5	7.9	8.7	10.5	10.5
PA	39.1	35.9	30.0	30.8	25.2	27.2	5.7	6.1
TENN	70.1	69.5	11.2	11.7	12.7	13.3	6.0	5.5
TEX	69.6	69.5	2.7	4.0	10.9	10.4	16.8	16.1
UTAH	62.6	64.3	8.3	8.1	16.9	15.7	12.2	11.9
VT	25.7	23.5	25.7	26.5	37.2	38.2	11.4	11.8
VA	78.3	73.6	5.3	6.0	9.9	12.6	6.5	7.8
WASH	48.5	55.9	8.8	4.4	22.1	17.6	20.6	22.1
WIS	27.8	26.1	39.5	39.0	28.3	30.0	4.4	4.9
OTH 17 STS	67.5	65.0	12.6	13.6	13.0	13.8	6.9	7.6
U S	50.5	48.6	21.5	21.5	20.5	22.0	7.5	7.9

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.

2/ COMBINED WITH OTHER SIZE GROUPS.

MILK COWS: PERCENT OF INVENTORY BY SIZE GROUPS, 1985-86
 SELECTED STATES, REGIONS, AND U.S. 1/

STATE	INVENTORY ON OPERATIONS HAVING:							
	1-29 HEAD		30-49 HEAD		50-99 HEAD		100+ HEAD	
	1985	1986	1985	1986	1985	1986	1985	1986
	PERCENT							
ALA	10.6	10.9	2.1	1.9	19.2	20.9	68.1	66.3
ARK	2.6	3.2	16.6	17.7	43.6	42.0	37.2	37.1
CALIF	0.5	0.4	0.6	0.6	2.7	2.7	96.2	96.3
COLO	11.0	4.5	3.7	3.2	21.9	14.1	63.4	78.2
FLA	0.8	0.7	2/	2/	2/	2/	99.2	99.3
GA	1.7	1.5	1.7	2.0	21.0	14.5	75.6	82.0
IDAHO	9.2	9.3	10.9	11.1	27.6	25.3	52.3	54.3
ILL	4.1	4.7	27.2	25.6	50.4	48.8	18.3	20.9
IND	17.1	17.4	21.9	19.9	45.4	46.3	15.6	16.4
IOWA	22.2	21.4	28.9	29.5	41.7	40.3	7.2	8.8
KANS	9.6	9.8	21.7	19.6	43.5	42.9	25.2	27.7
KY	20.1	18.4	26.9	25.1	34.6	38.6	18.4	17.9
LA	6.3	5.6	8.3	7.9	34.4	34.8	51.0	51.7
MD	5.6	5.6	11.3	10.4	32.3	33.6	50.8	50.4
MICH	9.8	9.7	16.9	15.1	38.0	36.0	35.3	39.2
MINN	15.4	12.9	38.0	32.7	34.0	42.1	12.6	12.3
MISS	3.5	3.3	5.8	4.7	40.7	41.3	50.0	50.7
MO	14.0	12.0	18.7	21.7	48.1	45.6	19.2	20.7
NEBR	17.0	15.5	20.5	21.4	40.2	40.8	22.3	22.3
N Y	6.2	4.9	21.2	19.7	40.1	41.5	32.5	33.9
N C	4.7	4.4	7.1	6.1	32.3	28.1	55.9	61.4
N DAK	14.7	15.2	29.4	30.4	41.2	35.9	14.7	18.5
OHIO	19.2	16.8	21.8	17.8	38.5	45.9	20.5	19.5
OKLA	8.9	7.5	12.4	11.2	34.5	34.6	44.2	46.7
OREG	15.7	8.7	8.8	7.6	22.6	22.8	52.9	60.9
PA	11.0	9.9	29.1	29.4	39.2	39.1	20.7	21.6
TENN	26.7	26.6	14.3	14.8	28.1	29.1	30.9	29.5
TEX	4.0	2.5	2.8	4.3	21.8	18.4	71.4	74.8
UTAH	4.9	5.0	8.5	8.5	30.5	29.7	56.1	56.8
VT	2.7	2.3	18.8	18.5	46.2	45.5	32.3	33.7
VA	20.0	18.0	9.1	8.7	30.3	30.0	40.6	43.3
WASH	2.5	2.7	5.1	2.4	25.1	17.8	67.3	77.1
WIS	11.2	10.3	34.5	32.9	41.3	43.0	13.0	13.8
OTH 17 STS	9.0	8.5	14.0	13.5	30.5	31.0	46.5	47.0
U.S.	10.1	9.1	20.5	19.4	33.1	33.9	36.3	37.6

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.

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 * *
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