
Milk Production



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SEPTEMBER MILK PRODUCTION

Milk production in the 21 major States during September totaled 10.0 billion pounds, 4 percent above production in these same States in September 1989, according to the Agricultural Statistics Board. August revised production, at 10.5 billion pounds, was 4 percent above August 1989.

Production per cow in the 21 major States averaged 1,173 pounds for September, 36 pounds above September 1989.

The number of cows on farms in the 21 major States was 8.54 million head, 37.0 thousand more than September 1989 and 15.0 thousand head more than August 1990.

During the July-September period, the 21 major States produced 31.2 billion pounds of milk, 85.0 percent of the U.S. production. If producers in the remaining 29 States not surveyed monthly followed the same pattern as the 21 States, the U.S. production would be 12.6 billion pounds for July, 12.3 billion pounds in August, and 11.8 billion pounds in September.

JULY-SEPTEMBER MILK PRODUCTION

The quarterly production of milk for the U.S. was 36.7 billion pounds, 4 percent above the July-September period last year. The average number of milk cows in the U.S. during the July-September quarter was 10.1 million head, 43 thousand head above the same period last year.

GRAIN AND OTHER CONCENTRATES FED

Grain and other concentrates fed to milk cows on October 1, 1990, averaged 17.1 pounds, 0.2 of a pound above October 1, 1989.

VALUE OF GRAIN AND OTHER CONCENTRATES

The value of grain and other concentrates fed to cows on October 1, averaged \$8.04 per hundredweight, \$0.04 below the October 1, 1989, price.

MILK COWS AND MILK PRODUCTION BY QUARTERS, UNITED STATES,

MONTH	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		1990 AS % OF 1989
	1989	1990	1989	1990	1989	1990	
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
JAN-MAR	10,164	10,137	3,586	3,644	36,445	36,940	101
APR-JUN	10,116	10,126	3,727	3,813	37,702	38,611	102
JUL-SEP	10,101	10,144	3,484	3,619	35,188	36,711	104
OCT-DEC	10,127		3,448		34,917		
ANNUAL	10,127		14,244		144,252		

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

REVISED AUGUST 1990 MILK COWS AND MILK PRODUCTION, BY STATES

STATE	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		1990 AS % OF 1989
	1989	1990	1989	1990	1989	1990	
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
CA	1,106	1,140	1,550	1,585	1,714	1,808	105
FL	178	178	980	1,010	174	180	103
ID	172	180	1,390	1,460	239	263	110
IL	197	193	1,165	1,190	230	230	100
IN	160	154	1,125	1,200	180	185	103
IA	310	302	1,115	1,130	346	341	99
KY	211	207	850	885	179	183	102
MD	102	105	1,070	1,105	109	116	106
MI	346	345	1,255	1,330	434	459	106
MN	725	705	1,080	1,110	783	783	100
MO	225	226	1,070	1,090	241	247	102
NY	779	768	1,145	1,210	892	929	104
NC	103	100	1,135	1,200	117	120	103
OH	349	345	1,060	1,095	370	378	102
PA	697	682	1,135	1,200	791	818	103
TN	196	202	915	930	179	188	105
TX	387	397	1,025	1,075	397	427	108
VT	163	164	1,160	1,200	189	197	104
VA	142	140	1,135	1,170	161	164	102
WA	225	240	1,575	1,585	354	380	107
WI	1,735	1,750	1,150	1,190	1,995	2,083	104
21 STATE:							
TOTAL	8,508	8,523	1,184	1,229	10,074	10,479	104

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

MILK COWS AND MILK PRODUCTION BY MONTHS, 21 SELECTED STATES

MONTH	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		
	1989	1990	1989	1990	1989	1990	1990 AS % OF 1989
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
JAN	8,589	8,537	1,217	1,227	10,453	10,479	100
FEB	8,564	8,534	1,133	1,150	9,699	9,813	101
MAR	8,540	8,510	1,268	1,292	10,825	10,997	102
APR	8,524	8,507	1,255	1,274	10,696	10,842	101
MAY	8,516	8,513	1,295	1,319	11,027	11,226	102
JUN	8,504	8,512	1,214	1,257	10,327	10,696	104
JUL	8,491	8,511	1,199	1,257	10,183	10,695	105
AUG	8,508	8,523	1,184	1,229	10,074	10,479	104
SEP	8,501	8,538	1,137	1,173	9,668	10,019	104
OCT	8,510		1,161		9,878		
NOV	8,531		1,132		9,654		
DEC	8,544		1,176		10,047		
ANNUAL	8,527		14,370		122,531		

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

PRELIMINARY SEPTEMBER 1990 MILK COWS AND MILK PRODUCTION, BY STATES

STATE	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		
	1989	1990	1989	1990	1989	1990	1990 AS % OF 1989
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
CA	1,107	1,142	1,475	1,520	1,633	1,736	106
FL	177	179	940	965	166	173	104
ID	171	181	1,300	1,380	222	250	113
IL	195	195	1,130	1,135	220	221	100
IN	160	155	1,080	1,160	173	180	104
IA	309	302	1,085	1,075	335	325	97
KY	211	205	845	895	178	183	103
MD	102	105	1,040	1,150	106	121	114
MI	344	345	1,200	1,245	413	430	104
MN	725	705	1,045	1,045	758	737	97
MO	225	226	1,035	1,050	233	237	102
NY	777	775	1,135	1,180	882	915	104
NC	104	100	1,130	1,180	118	118	100
OH	349	344	1,005	1,055	351	363	103
PA	695	682	1,105	1,140	768	777	101
TN	196	200	910	930	178	186	104
TX	388	397	985	1,025	382	407	107
VT	165	164	1,125	1,165	186	191	103
VA	142	141	1,105	1,140	157	161	103
WA	224	240	1,495	1,500	335	360	107
WI	1,735	1,755	1,080	1,110	1,874	1,948	104
21 STATE:							
TOTAL	8,501	8,538	1,137	1,173	9,668	10,019	104

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

REVISED MILK COWS AND MILK PRODUCTION, APRIL-JUNE

STATE	APR-JUN MILK COWS 1/		APR-JUN MILK PRODUCTION 2/		1990 AS % OF 1989
	1989	1990	1989	1990	
	THOUSANDS		MILLION POUNDS		PERCENT
AL	43	40	140	135	96
AK	1.7	1.1	6.39	4.41	69
AZ	89	94	392	436	111
AR	68	69	207	213	103
CA	1,102	1,133	4,954	5,387	109
CO	75	77	327	336	103
CT	35	34	134	132	99
DE	9.1	8.9	33.3	33.4	100
FL	181	180	652	668	102
GA	105	110	335	365	109
HI	12.0	11.2	40.2	40.2	100
ID	171	175	681	740	109
IL	198	194	724	742	102
IN	162	155	584	586	100
IA	309	308	1,057	1,050	99
KS	99	99	325	310	95
KY	213	208	602	584	97
LA	87	82	256	246	96
ME	44	42	156	159	102
MD	104	103	358	365	102
MA	31	30	115	117	102
MI	345	345	1,328	1,347	101
MN	735	718	2,680	2,690	100
MS	66	62	208	203	98
MO	229	228	797	815	102
MT	24	24	84	86	102
NE	105	104	350	352	101
NV	20.0	20.0	77.7	82.0	106
NH	20	20	74	78	105
NJ	28	26	95	92	97
NM	66	79	319	398	125
NY	769	767	2,930	2,925	100
NC	104	99	400	385	96
ND	86	89	274	289	105
OH	352	347	1,220	1,202	99
OK	100	102	316	319	101
OR	94	98	393	416	106
PA	693	679	2,614	2,566	98
RI	2.4	2.3	8.7	9	103
SC	37	36	121	117	97
SD	143	140	460	451	98
TN	195	199	572	598	105
TX	385	396	1,368	1,434	105
UT	76	81	300	325	108
VT	161	163	599	619	103
VA	143	140	510	504	99
WA	227	229	1,052	1,084	103
WV	25	24	72	72	100
WI	1,737	1,747	6,368	6,473	102
WY	10.1	10.0	32.6	30.8	94
U S 3/	10,116	10,126	37,702	38,611	102

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

2/ EXCLUDES MILK SUCKED BY CALVES.

3/ MILK COWS WILL NOT ADD DUE TO ROUNDING.

PRELIMINARY MILK COWS AND MILK PRODUCTION, JULY-SEPTEMBER

STATE	JUL-SEP MILK COWS 1/		JUL-SEP MILK PRODUCTION 2/		1990
	1989	1990	1989	1990	AS % OF 1989
	THOUSANDS		MILLION POUNDS		PERCENT
AL	43	41	110	115	105
AK	1.5	1.0	5.51	4.27	77
AZ	93	95	338	362	107
AR	68	69	191	199	104
CA	1,106	1,140	5,047	5,376	107
CO	76	77	327	340	104
CT	33	34	124	125	101
DE	9.1	9.0	30.0	32.9	110
FL	178	178	524	547	104
GA	108	112	284	320	113
HI	11.4	10.9	38.4	37.3	97
ID	172	180	700	778	111
IL	196	194	680	685	101
IN	160	154	535	558	104
IA	309	304	1,026	1,020	99
KS	98	99	304	310	102
KY	211	206	534	549	103
LA	86	80	211	208	99
ME	43	43	151	157	104
MD	102	105	321	351	109
MA	30	30	105	110	105
MI	345	345	1,283	1,354	106
MN	725	707	2,364	2,344	99
MS	65	61	166	169	102
MO	225	226	720	733	102
MT	24	24	85	90	106
NE	105	104	348	345	99
NV	20.0	20.0	74.0	77.5	105
NH	19	20	70	73	104
NJ	27	26	85	83	98
NM	68	85	319	398	125
NY	775	767	2,673	2,780	104
NC	103	100	352	360	102
ND	84	87	256	274	107
OH	349	345	1,096	1,141	104
OK	100	101	300	308	103
OR	95	99	391	416	106
PA	695	680	2,358	2,420	103
RI	2.3	2.3	8.2	8.4	102
SC	37	35	100	100	100
SD	143	140	438	428	98
TN	196	201	535	563	105
TX	387	397	1,181	1,280	108
UT	77	80	304	324	107
VT	163	164	562	587	104
VA	142	140	473	484	102
WA	225	240	1,050	1,125	107
WV	25	24	69	70	101
WI	1,736	1,752	5,911	6,158	104
WY	10.0	10.3	31.3	33.2	106
U S 3/	10,101	10,144	35,188	36,711	104

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
IN HERDS KEPT BY REPORTERS, OCTOBER 1, BY STATES

STATE	: GRAIN AND OTHER CONCENTRATES : VALUE PER 100 POUNDS OF CONCENTRATE		: FED DAILY PER MILK COW : RATION FED TO MILK COWS	
	: 1989	: 1990	: 1989	: 1990
	POUNDS		DOLLARS	
AL	18.9	17.9	8.80	8.60
AK	18.0	19.0	13.50	13.00
AZ	22.3	20.4	7.40	7.50
AR	16.9	16.9	8.00	8.00
CA	20.0	19.0	7.55	7.90
CO	23.0	21.5	7.05	7.00
CT	15.4	15.5	8.90	9.40
DE	14.0	17.1	8.70	7.80
FL	30.0	28.0	7.70	7.50
GA	19.0	20.0	8.60	8.50
ID	15.2	16.2	6.50	6.80
IL	16.0	16.4	7.80	8.50
IN	17.1	17.1	7.60	7.50
IA	15.7	15.8	6.90	7.25
KS	17.3	18.1	6.85	6.95
KY	14.7	15.4	8.70	8.50
LA	16.0	17.0	8.20	8.40
ME	14.9	15.0	9.30	9.10
MD	15.0	15.7	9.00	9.00
MA	15.5	17.5	8.90	8.90
MI	16.5	18.0	7.00	6.70
MN	15.4	16.1	8.20	7.50
MS	15.7	15.9	8.70	8.40
MO	17.5	16.5	7.75	7.75
MT	14.6	15.0	6.80	6.95
NE	15.4	15.4	6.70	6.80
NV	16.0	16.0	7.90	8.50
NH	17.6	15.6	9.10	8.90
NJ	14.8	13.3	9.10	9.60
NM	24.0	22.0	6.50	6.20
NY	14.4	14.8	9.10	9.10
NC	16.9	16.9	9.05	8.90
ND	14.0	14.0	5.70	5.80
OH	15.6	15.8	8.20	8.60
OK	15.5	18.5	8.40	7.70
OR	16.0	16.0	8.80	8.70
PA	15.8	13.6	9.35	9.29
RI	15.4	15.5	8.90	9.80
SC	17.0	17.0	8.50	8.55
SD	14.3	14.7	6.50	6.50
TN	15.0	15.0	9.50	9.20
TX	20.6	21.6	7.40	7.80
UT	16.7	17.0	6.80	7.00
VT	13.7	13.2	9.00	9.10
VA	15.0	15.3	9.40	9.20
WA	17.5	20.0	7.90	8.34
WV	13.0	14.0	9.00	9.00
WI	14.9	16.7	8.30	7.98
WY	9.7	11.2	6.10	6.30
U S	16.9	17.1	8.08	8.04

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