
Milk Production



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SEPTEMBER MILK PRODUCTION

Milk production in the 21 major States during September totaled 9.75 billion pounds, 2 percent less than production in these same States in September 1988, according to the Agricultural Statistics Board. August revised production, at 10.1 billion pounds, was 1 percent below August 1988.

Production per cow in the 21 major States averaged 1,151 pounds for September, 7 pounds less than September 1988.

The number of cows on farms in the 21 major States was 8.48 million head, 13 thousand head less than August 1989 and 127 thousand head less than September 1988.

During the July - September period, the 21 major States produced 30.2 billion pounds, 84.9 percent of the U.S. production. If producers in the remaining 29 States not surveyed monthly followed the same trend as the 21 States, U.S. production would have been 12.1 billion pounds in July, 11.9 billion pounds for August and 11.5 billion pounds in September.

JULY-SEPTEMBER MILK PRODUCTION

The quarterly production of milk for the U.S. was 35.5 billion pounds, 1 percent below July-September 1988.

The average number of milk cows in the U.S. during the July-September quarter was 10.1 million head, virtually unchanged from April-June 1989 but 1 percent less than July-September 1988.

GRAIN AND OTHER CONCENTRATES FED

Grain and other concentrates fed to milk cows on October 1, 1989, averaged 16.9 pounds, no change from October 1, 1988.

VALUE OF GRAIN AND OTHER CONCENTRATES

The value of grain and other concentrates fed to cows on October 1, 1989, averaged \$8.08 per hundredweight, \$0.24 per hundredweight less than the October 1, 1988 value.

MILK COWS AND MILK PRODUCTION BY QUARTERS, UNITED STATES,

MONTH	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		
	1988	1989	1988	1989	1988	1989	1989 AS % OF 1988
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
JAN-MAR	10,285	10,148	3,519	3,611	36,197	36,647	101
APR-JUN	10,244	10,112	3,697	3,755	37,871	37,972	100
JUL-SEP	10,218	10,104	3,526	3,516	36,025	35,530	99
OCT-DEC	10,208		3,471		35,434		
ANNUAL	10,239		14,213		145,527		

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

2/ EXCLUDES MILK SUCKED BY CALVES.

REVISED AUGUST 1989 MILK COWS AND MILK PRODUCTION, BY STATES

STATE	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		
	1988	1989	1988	1989	1988	1989	1989 AS % OF 1988
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
CA	1,017	1,034	1,600	1,655	1,627	1,711	105
FL	179	178	930	980	166	174	105
ID	170	168	1,390	1,390	236	234	99
IL	205	197	1,150	1,165	236	230	97
IN	185	168	1,065	1,110	197	186	94
IA	310	310	1,030	1,030	319	319	100
KY	213	211	895	845	191	178	93
MD	108	107	1,055	1,065	114	114	100
MI	348	346	1,255	1,255	437	434	99
MN	800	755	1,025	1,045	820	789	96
MO	223	226	1,110	1,105	248	250	101
NY	818	803	1,130	1,110	924	891	96
NC	106	106	1,130	1,125	120	119	99
OH	367	365	1,080	1,060	396	387	98
PA	717	697	1,170	1,135	839	791	94
TN	200	200	900	890	180	178	99
TX	353	365	1,060	1,080	374	394	105
VT	168	166	1,150	1,150	193	191	99
VA	143	142	1,135	1,105	162	157	97
WA	216	220	1,585	1,610	342	354	104
WI	1,750	1,726	1,235	1,190	2,161	2,054	95
21 STATE:							
TOTAL	8,596	8,490	1,196	1,194	10,282	10,135	99

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/		
	1988	1989	1988	1989	1988	1989	1989 AS % OF 1988
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
JAN	8,673	8,553	1,178	1,225	10,221	10,476	102
FEB	8,657	8,538	1,135	1,152	9,822	9,839	100
MAR	8,641	8,520	1,237	1,275	10,693	10,860	102
APR	8,624	8,510	1,230	1,266	10,605	10,770	102
MAY	8,631	8,505	1,282	1,305	11,064	11,095	100
JUN	8,608	8,501	1,227	1,228	10,562	10,435	99
JUL	8,601	8,497	1,222	1,211	10,514	10,293	98
AUG	8,596	8,490	1,196	1,194	10,282	10,135	99
SEP	8,604	8,477	1,158	1,151	9,967	9,754	98
OCT	8,591		1,179		10,125		
NOV	8,585		1,140		9,790		
DEC	8,594		1,193		10,251		
ANNUAL	8,617		14,378		123,896		

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

PRELIMINARY SEPTEMBER 1989 MILK COWS AND MILK PRODUCTION, BY STATES

STATE	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		
	1988	1989	1988	1989	1988	1989	1989 AS % OF 1988
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
CA	1,018	1,035	1,500	1,550	1,527	1,604	105
FL	179	177	895	940	160	166	104
ID	170	169	1,320	1,300	224	220	98
IL	205	195	1,125	1,130	231	220	95
IN	185	166	1,065	1,100	197	183	93
IA	309	309	1,000	1,000	309	309	100
KY	213	212	890	840	190	178	94
MD	108	108	1,110	1,025	120	111	93
MI	347	344	1,235	1,200	429	413	96
MN	800	750	995	1,005	796	754	95
MO	225	226	1,070	1,065	241	241	100
NY	818	803	1,100	1,095	900	879	98
NC	107	107	1,150	1,140	123	122	99
OH	367	365	1,075	1,025	395	374	95
PA	720	695	1,150	1,105	828	768	93
TN	202	198	890	890	180	176	98
TX	354	365	1,070	1,060	379	387	102
VT	169	167	1,130	1,130	191	189	99
VA	142	142	1,135	1,100	161	156	97
WA	217	220	1,525	1,540	331	339	102
WI	1,749	1,724	1,175	1,140	2,055	1,965	96
21 STATE:							
TOTAL	8,604	8,477	1,158	1,151	9,967	9,754	98

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/		1989
	1988	1989	1988	1989	AS % OF 1988
	THOUSANDS		MILLION POUNDS		PERCENT
AL	39	39	140	140	100
AK	2.1	1.7	8.11	6.32	78
AZ	89	86	398	390	98
AR	68	68	204	207	101
CA	1,015	1,030	4,871	4,996	103
CO	74	75	310	327	105
CT	35	35	137	134	98
DE	9.2	9.2	34.5	33.5	97
FL	183	181	613	650	106
GA	104	105	318	335	105
HI	11.8	12.2	41.9	39.8	95
ID	166	167	672	667	99
IL	207	198	733	724	99
IN	187	173	618	628	102
IA	308	309	955	975	102
KS	104	104	324	320	99
KY	215	214	614	608	99
LA	87	87	249	257	103
ME	47	45	168	156	93
MD	108	106	370	364	98
MA	32	30	119	113	95
MI	352	345	1,331	1,328	100
MN	800	767	2,744	2,687	98
MS	67	67	213	211	99
MO	223	226	796	811	102
MT	25	25	90	88	98
NE	104	102	350	353	101
NV	19.0	19.0	68.6	73.9	108
NH	22	20	79	73	92
NJ	30	28	103	94	91
NM	61	66	288	319	111
NY	821	802	3,005	2,980	99
NC	106	106	401	406	101
ND	91	86	282	274	97
OH	369	368	1,258	1,256	100
OK	108	107	303	316	104
OR	94	94	395	400	101
PA	713	693	2,597	2,614	101
RI	2.8	2.3	10.3	8.6	83
SC	38	41	123	130	106
SD	147	143	470	460	98
TN	200	199	578	572	99
TX	349	365	1,282	1,382	108
UT	74	74	303	308	102
VT	169	165	619	602	97
VA	143	142	510	504	99
WA	216	219	1,016	1,042	103
WV	28	25	78	72	92
WI	1,770	1,730	6,648	6,504	98
WY	10.0	10.1	32.4	32.6	101
U S 3/	10,244	10,112	37,871	37,972	100

- 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/		1989
	1988	1989	1988	1989	AS % OF 1988
	THOUSANDS		MILLION POUNDS		PERCENT
AL	39	40	112	115	103
AK	1.9	1.6	7.31	5.59	76
AZ	88	90	334	335	100
AR	68	69	189	201	106
CA	1,017	1,034	4,791	5,013	105
CO	74	76	316	330	104
CT	35	35	129	129	100
DE	9.3	9.3	33.2	33.0	99
FL	179	178	501	524	105
GA	104	108	272	284	104
HI	12.0	12.2	39.2	38.7	99
ID	170	168	696	688	99
IL	205	196	705	680	96
IN	185	168	600	563	94
IA	309	309	950	946	100
KS	104	103	315	304	97
KY	213	212	573	536	94
LA	87	86	207	211	102
ME	45	45	161	153	95
MD	108	107	347	335	97
MA	31	31	110	106	96
MI	348	345	1,323	1,283	97
MN	798	755	2,479	2,371	96
MS	67	66	178	169	95
MO	224	226	743	746	100
MT	25	25	91	89	98
NE	104	102	348	350	101
NV	19.0	19.0	67.9	73.3	108
NH	21	20	72	71	99
NJ	29	27	95	85	89
NM	63	68	281	321	114
NY	818	805	2,789	2,702	97
NC	106	106	365	360	99
ND	91	85	261	263	101
OH	368	365	1,201	1,162	97
OK	108	108	292	308	105
OR	94	95	384	396	103
PA	717	695	2,511	2,358	94
RI	2.6	2.3	9.3	8.3	89
SC	38	40	110	117	106
SD	146	143	439	438	100
TN	201	199	543	534	98
TX	353	365	1,141	1,183	104
UT	75	75	304	311	102
VT	168	166	580	568	98
VA	143	142	484	470	97
WA	216	220	1,019	1,048	103
WV	27	25	73	72	99
WI	1,752	1,727	6,422	6,112	95
WY	10.0	10.0	32.2	31.1	97
U S 3/	10,218	10,104	36,025	35,530	99

- 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	
	: 1988	: 1989	: 1988	: 1989
	POUNDS		DOLLARS	
AL	17.2	18.9	8.90	8.80
AK	19.0	18.0	12.50	13.50
AZ	21.2	22.3	7.10	7.40
AR	17.0	16.9	8.50	8.00
CA	20.5	20.0	8.10	7.55
CO	22.0	23.0	7.50	7.05
CT	16.0	15.4	9.70	8.90
DE	17.0	14.0	8.75	8.70
FL	29.0	30.0	7.80	7.70
GA	18.0	19.0	8.80	8.60
ID	17.1	15.2	6.90	6.50
IL	15.4	16.0	7.60	7.80
IN	16.5	17.1	8.30	7.60
IA	14.8	15.7	7.10	6.90
KS	16.9	17.3	7.55	6.85
KY	15.2	14.7	8.90	8.70
LA	16.0	16.0	8.90	8.20
ME	14.6	14.9	9.90	9.30
MD	15.7	15.0	8.85	9.00
MA	16.2	15.5	9.40	8.90
MI	18.0	16.5	7.40	7.00
MN	15.2	15.4	7.10	8.20
MS	15.6	15.7	8.90	8.70
MO	18.0	17.5	8.20	7.75
MT	15.5	14.6	7.70	6.80
NE	15.7	15.4	6.80	6.70
NV	16.0	16.0	8.50	7.90
NH	15.4	17.6	9.20	9.10
NJ	15.6	14.8	9.00	9.10
NM	24.0	24.0	7.00	6.50
NY	13.6	14.4	9.40	9.10
NC	16.6	16.9	9.55	9.05
ND	13.5	14.0	6.90	5.70
OH	16.5	15.6	8.50	8.20
OK	14.0	15.5	8.30	8.40
OR	17.0	16.0	9.00	8.80
PA	15.5	15.8	9.65	9.35
RI	16.1	15.4	9.50	8.90
SC	17.5	17.0	9.10	8.50
SD	14.7	14.3	6.90	6.50
TN	14.0	15.0	9.00	9.50
TX	19.1	20.6	8.00	7.40
UT	16.0	16.7	6.80	6.80
VT	12.6	13.7	9.60	9.00
VA	15.4	15.0	9.75	9.40
WA	18.0	17.5	8.10	7.90
WV	12.7	13.0	9.00	9.00
WI	14.6	14.9	8.75	8.30
WY	10.1	9.7	7.00	6.10
U S	16.9	16.9	8.32	8.08

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