

MILK PRODUCTION

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SEPTEMBER MILK PRODUCTION 3 PERCENT ABOVE LAST YEAR

Milk production during September totaled 10.4 billion pounds, 3 percent more than September 1979. Accumulated production for the first 9 months of 1980 was 97.2 billion pounds, 4 percent above the same period last year.

Production per cow averaged 952 pounds, 23 pounds above September a year earlier and 56 pounds more than September 1978.

Total milk cows averaged 10.9 million head, 1 percent more than a year ago and fractionally above September 1978.

MORE GRAIN AND OTHER CONCENTRATES FED

Grain and other concentrates fed to milk cows on October 1, 1980 averaged 15.1 pounds, 0.6 pound more than a year ago and 1.5 pounds above October 1, 1978.

PRICE OF GRAINS AND OTHER CONCENTRATES HIGHER

The cost of grains and other concentrates fed to milk cows on October 1, 1980 averaged \$7.61 per cwt, 76 cents more than a year earlier and \$1.56 above October 1, 1978.

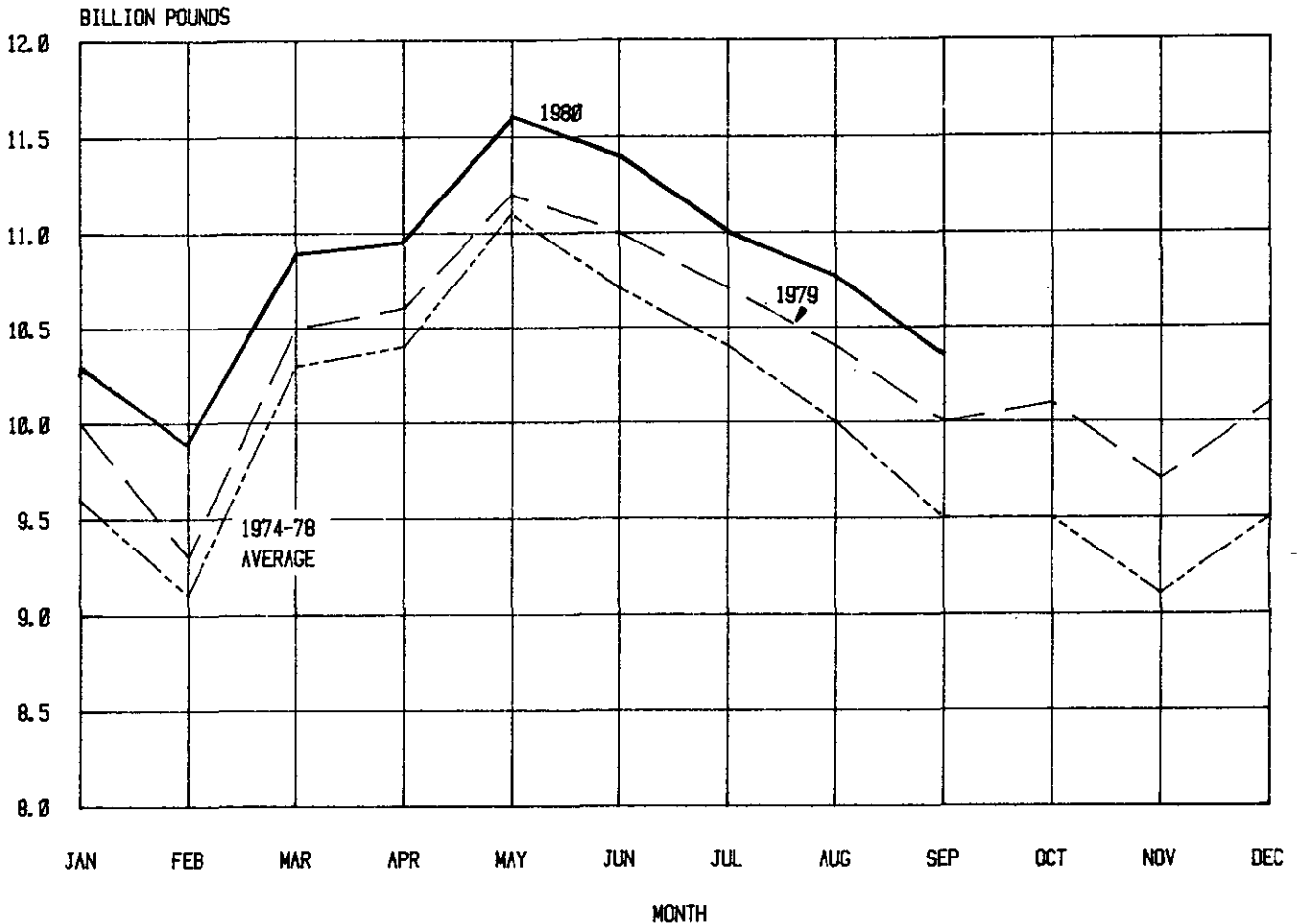
MILK COWS AND MILK PRODUCTION BY MONTHS, UNITED STATES

MONTH	MILK COWS ^{1/}			MILK PER COW ^{2/}			MILK PRODUCTION ^{2/}			
	1978	1979	1980	1978	1979	1980	1978	1979	1980	1980 AS % OF 1979
	THOUSANDS			POUNDS			MILLION POUNDS			PERCENT
JAN	10,925	10,833	10,785	913	923	951	9,972	10,004	10,260	103
FEB 3/	10,896	10,804	10,781	850	862	920	9,259	9,317	9,917	106
MAR	10,872	10,773	10,783	966	977	1,009	10,501	10,526	10,881	103
APR	10,840	10,757	10,780	979	985	1,015	10,614	10,600	10,941	103
MAY	10,818	10,750	10,797	1,032	1,044	1,075	11,161	11,226	11,609	103
JUN	10,807	10,738	10,812	1,004	1,022	1,055	10,851	10,973	11,409	104
JUL	10,803	10,741	10,840	973	996	1,017	10,516	10,698	11,019	103
AUG	10,813	10,755	10,864	942	971	993	10,188	10,439	10,786	103
SEP	10,827	10,785	10,876	896	929	952	9,702	10,014	10,352	103
JAN-SEP TOTAL							92,764	93,797	97,174	104
OCT	10,830	10,795		904	936		9,795	10,108		
NOV	10,825	10,794		862	895		9,333	9,657		
DEC	10,839	10,803		896	931		9,717	10,061		
ANNUAL	10,841	10,777		11,218	11,471		121,609	123,623		

1/ INCLUDES DRY COWS. EXCLUDES HEIFERS NOT YET FRESH. 2/ EXCLUDES MILK SUCKED BY CALVES. 3/ THE EXTRA DAY IN 1980 ADDED 3.6 PERCENT TO MONTHLY OUTPUT.

MILK PRODUCTION IN THE UNITED STATES

AVERAGE 1974-78, 1979 AND 1980



SEPTEMBER 1980 MILK COWS AND MILK PRODUCTION

STATE	MILK COWS 1/			MILK PER COW 2/			MILK PRODUCTION 2/			
	1978	1979	1980	1978	1979	1980	1978	1979	1980	1980 AS PCT OF 1979
	THOUSANDS			POUNDS			MILLION POUNDS			PERCENT
ALABAMA	80	77	65	640	660	710	51	51	46	90
ARKANSAS	89	88	87	695	700	725	62	62	63	102
CALIFORNIA	849	875	910	1175	1225	1265	998	1072	1151	107
COLORADO	72	71	71	1015	1005	1005	73	71	71	100
FLORIDA	192	187	184	720	725	750	138	136	138	101
GEORGIA	129	127	131	805	835	795	104	106	104	98
IDAHO	141	142	156	1005	1020	1055	142	145	165	114
ILLINOIS	233	233	233	845	845	885	197	197	206	105
INDIANA	201	200	202	890	900	890	179	180	180	100
IOWA	376	375	379	855	870	890	321	326	337	103
KANSAS	135	124	124	825	860	890	111	107	110	103
KENTUCKY	266	255	243	725	755	780	193	193	190	98
LOUISIANA	128	117	115	640	670	665	82	78	76	97
MARYLAND	134	130	127	950	980	1010	127	127	128	101
MICHIGAN	408	399	403	980	1020	1060	400	407	427	105
MINNESOTA	835	845	855	750	755	785	626	638	671	105
MISSISSIPPI	104	99	98	625	635	645	65	63	63	100
MISSOURI	275	271	270	830	850	890	229	230	240	104
NEBRASKA	123	119	122	850	920	930	105	109	113	104
NEW YORK	904	912	914	900	930	955	810	848	873	103
N. CAROLINA	141	140	145	890	910	880	125	127	128	101
N. DAKOTA	98	93	93	645	690	720	63	64	67	105
OHIO	379	377	382	905	915	910	343	345	348	101
OKLAHOMA	113	109	111	780	790	790	88	86	88	102
OREGON	93	94	96	945	975	970	88	92	93	101
PENNSYLVANIA	703	705	714	930	965	980	654	680	700	103
TENNESSEE	212	213	213	860	860	890	182	183	190	104
TEXAS	310	311	315	885	900	910	274	280	287	102
UTAH	76	76	79	1020	1030	1100	78	78	87	112
VERMONT	185	183	184	937	980	1010	172	179	188	105
VIRGINIA	173	172	174	900	940	950	156	162	165	102
WASHINGTON	189	192	195	1160	1210	1240	219	232	242	104
WISCONSIN	1812	1813	1816	905	960	975	1640	1740	1771	102
OTHER 17 3/ STATES	669	661	668	903	938	967	604	620	646	104
UNITED STATES	10827	10785	10876	896	929	952	9702	10014	10352	103

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

2/ EXCLUDES MILK SUCKED BY CALVES.

3/ INCLUDES STATES FOR WHICH INDIVIDUAL MONTHLY ESTIMATES ARE NOT AVAILABLE.

MILK PRODUCTION IN THE UNITED STATES,
AVERAGE 1974-78, 1979 AND 1980

YEAR	JAN	FEB 1/	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
AVERAGE 1974-78	9,627	9,076	10,266	10,404	11,054	10,742	10,355	9,986	9,466	9,508	9,090	9,527
1979	10,004	9,317	10,526	10,600	11,226	10,973	10,698	10,439	10,014	10,108	9,657	10,061
1980	10,260	9,917	10,881	10,941	11,609	11,409	11,019	10,786	10,352			

1/ THE EXTRA DAY IN 1976 AND 1980 ADDED 3.6 PERCENT TO MONTHLY OUTPUT.

SEPTEMBER MILK COWS AND JULY-SEPTEMBER MILK PRODUCTION

STATE	SEP MILK COWS 1/			JUL THROUGH SEP MILK PRODUCTION 2/			
	1978	1979	1980	1978	1979	1980	1980 AS % OF 1979
	THOUSANDS			MILLION POUNDS			PERCENT
ALA	80	77	65	152	150	141	94
ALAS	1.4	1.2	1.0	3.79	3.44	3.29	96
ARIZ	68	70	75	217	230	249	108
ARK	89	88	87	192	189	190	101
CALIF	849	875	910	3,096	3,330	3,574	107
COLO	72	71	71	229	226	225	100
CONN	49	49	48	150	149	151	101
DEL	11.6	11.7	11.4	31.4	32.2	32.2	100
FLA	192	187	184	437	432	428	99
GA	129	127	131	304	305	302	99
HAW	12.8	12.8	13.0	37.5	37.6	37.0	98
IDAHO	141	142	156	440	448	506	113
ILL	233	233	233	612	608	642	106
IND	201	200	202	554	556	557	100
IOWA	376	375	379	1,017	1,004	1,053	105
KANS	135	124	124	346	334	338	102
KY	266	255	243	617	605	590	98
LA	128	117	115	253	243	239	98
MAINE	57	55	57	168	165	177	107
MD	134	130	127	383	376	378	101
MASS	47	45	44	139	136	134	99
MICH	408	399	403	1,220	1,230	1,297	105
MINN	835	845	855	2,083	2,087	2,171	104
MISS	104	99	98	209	202	200	99
MO	275	271	270	722	724	736	102
MONT	27	27	29	81	76	82	108
NEBR	123	119	122	330	336	341	101
NEV	14.8	15.0	15.0	48.2	53.1	57.4	108
N H	30	30	30	82	84	86	102
N J	44	40	41	128	123	122	99
N MEX	33	35	39	120	133	150	113
N Y	904	912	914	2,522	2,618	2,686	103
N C	141	140	145	376	381	388	102
N DAK	98	93	93	232	227	229	101
OHIO	379	377	382	1,072	1,079	1,100	102
OKLA	113	109	111	272	267	270	101
OREG	93	94	96	279	293	301	103
PA	703	705	714	2,002	2,046	2,108	103
R I	4.6	4.2	3.9	13.5	12.1	11.5	95
S C	53	49	48	122	124	127	102
S DAK	170	167	165	400	407	414	102
TENN	212	213	213	545	543	576	106
TEX	310	311	315	843	847	870	103
UTAH	76	76	79	247	248	266	107
VT	185	183	186	535	542	568	105
VA	173	172	174	477	488	489	100
WASH	189	192	195	689	728	762	105
W VA	37	37	37	86	88	88	100
WIS	1,812	1,813	1,816	5,262	5,574	5,684	102
WYO	11.0	11.0	11.0	30.0	31.5	30.8	98
U S	10,827	10,785	10,876	30,406	31,151	32,157	103

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

2/ EXCLUDES MILK SUCKED BY CALVES.

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

STATE	1978	1979	1980
	POUNDS		
ALA	16.0	16.3	17.6
ALAS	15.0	12.3	13.0
ARIZ	20.0	20.5	18.0
ARK	12.9	14.9	16.0
CALIF	15.2	17.4	18.1
COLO	14.4	15.7	16.0
CONN	15.3	14.7	16.0
DEL	13.4	14.5	15.2
FLA	16.5	17.0	17.0
GA	18.0	18.7	18.5
IDAHO	11.7	13.4	13.5
ILL	12.2	13.3	15.0
IND	14.2	15.0	13.9
IOWA	13.8	14.7	15.1
KANS	16.5	17.1	16.7
KY	12.5	13.4	13.9
LA	13.6	14.3	14.8
MAINE	13.8	15.1	15.1
MD	13.4	14.5	15.2
MASS	12.5	14.1	13.9
MICH	14.3	14.7	14.4
MINN	12.3	13.2	14.0
MISS	13.1	13.4	15.0
MO	15.0	15.5	17.0
MONT	12.0	12.0	12.0
NEBR	12.5	13.0	15.0
NEV	15.0	15.0	15.0
N H	11.1	13.4	14.0
N J	13.0	13.2	14.1
N MEX	17.0	19.0	19.5
N Y	12.4	13.3	13.2
N C	13.5	15.6	15.0
N DAK	11.4	11.4	12.5
OHIO	14.7	14.6	15.5
OKLA	14.9	15.8	16.0
OREG	14.0	14.5	15.0
PA	13.5	14.3	14.0
R I	13.5	14.1	13.9
S C	14.5	15.1	16.0
S DAK	11.8	12.3	12.8
TENN	14.1	14.5	14.0
TEX	18.5	18.5	19.0
UTAH	12.0	14.4	15.0
VT	12.1	12.3	12.0
VA	14.2	14.4	13.6
WASH	13.9	15.2	15.9
W VA	9.5	11.0	12.8
WIS	12.4	13.5	13.9
WYO	10.9	12.2	11.4
U S	13.6	14.5	15.1

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

STATE	1978	1979	1980
	DOLLARS		
ALA	6.75	8.00	9.40
ALAS	10.50	13.00	12.00
ARIZ	6.70	7.10	7.80
ARK	6.35	7.25	8.60
CALIF	6.05	6.90	7.75
COLO	5.65	6.70	7.50
CONN	6.60	7.90	9.40
DEL	6.60	7.15	8.60
FLA	6.00	6.75	8.10
GA	6.90	7.70	9.40
IDAHO	5.10	5.85	6.55
ILL	5.75	6.40	6.80
IND	6.25	6.70	7.05
IOWA	5.80	6.30	7.00
KANS	5.65	6.20	6.40
KY	6.65	7.65	8.25
LA	6.70	7.65	8.30
MAINE	6.90	8.30	9.80
MD	6.75	7.15	8.20
MASS	6.65	7.90	9.20
MICH	5.70	6.35	6.90
MINN	5.30	5.80	6.50
MISS	6.40	7.85	9.00
MO	5.95	7.15	8.20
MONT	5.25	5.20	6.20
NEBR	5.25	5.75	6.50
NEV	5.75	6.40	7.25
N H	6.80	7.70	9.60
N J	6.70	7.90	8.50
N MEX	6.20	6.90	7.90
N Y	6.55	7.70	8.40
N C	6.85	7.85	9.40
N DAK	4.50	4.50	5.70
OHIO	6.10	6.95	8.00
OKLA	6.05	6.85	7.50
OREG	6.55	7.50	8.60
PA	6.70	7.70	8.00
R I	6.65	7.90	9.20
S C	7.15	8.15	8.70
S DAK	5.20	5.50	6.25
TENN	6.90	8.00	9.00
TEX	6.05	7.10	8.50
UTAH	5.50	6.20	7.20
VT	6.90	8.05	9.90
VA	7.00	8.25	9.00
WASH	6.35	7.40	8.70
W VA	7.10	8.20	8.70
WIS	5.50	6.05	6.40
WYO	5.40	5.90	7.00
U S	6.05	6.85	7.61