

MILK PRODUCTION



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AUGUST MILK PRODUCTION DOWN FROM PREVIOUS YEAR

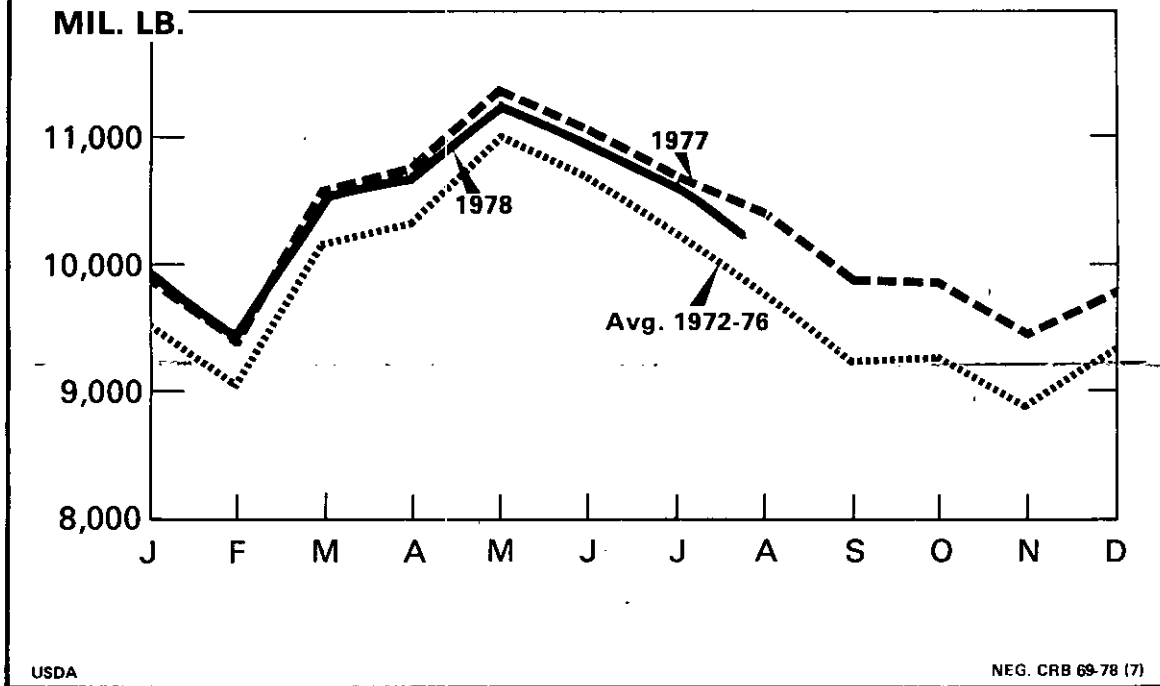
August milk production totaled 10.3 billion pounds, down 1 percent from August 1977. Accumulated production for the first eight months of 1978 was down 1 percent from last year, but was 2 percent above the same period in 1976.

Production per cow averaged 945 pounds, 2 pounds less than a year earlier but 28 pounds more than August 1976. Total milk cows averaged 10.9 million head for August, off 1 percent from last year.

MILK-FEED PRICE RATIO

The August milk-feed price ratio was 1.74, up from 1.64 in July and 1.65 for August 1977. The increase in the ratio from July 1978 was due to higher milk prices and lower feed costs in all regions.

MILK PRODUCTION IN THE UNITED STATES 1972-1978



MILK PRODUCTION IN THE UNITED STATES, 1972-78

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MILLION POUNDS												
AVERAGE												
1972-76	9,507	9,033	10,179	10,311	10,999	10,674	10,213	9,773	9,227	9,260	8,850	9,315
1977	9,914	9,337	10,586	10,743	11,373	11,021	10,693	10,397	9,850	9,844	9,429	9,770
1978	9,988	9,341	10,528	10,686	11,219	10,928	10,598	10,259				

MILK COWS AND MILK PRODUCTION BY MONTHS, UNITED STATES

MONTH	MILK COWS <u>1/</u>			MILK PER COW <u>2/</u>			MILK PRODUCTION <u>2/</u>			
	1976	1977	1978	1976	1977	1978	1976	1977	1978	:1978 %
	THOUSANDS			POUNDS			MILLION POUNDS			:CHANGE
										:FROM 1977
										PERCENT
JAN	11,087	11,036	10,931	866	898	914	9,600	9,914	9,988	101
FEB <u>3/</u>	11,076	11,025	10,915	839	847	856	9,290	9,337	9,341	100
MAR	11,062	11,012	10,883	929	961	967	10,281	10,586	10,528	99
APR	11,061	11,002	10,883	946	976	982	10,464	10,743	10,686	99
MAY	11,049	10,991	10,886	1,006	1,035	1,032	11,110	11,373	11,219	99
JUN	11,049	10,975	10,854	978	1,004	1,007	10,806	11,021	10,928	99
JUL	11,052	10,970	10,851	945	975	977	10,444	10,693	10,598	99
AUG	11,049	10,976	10,855	917	947	945	10,129	10,397	10,259	99
JAN - AUG TOTAL							82,124	84,064	83,547	99
SEP	11,039	10,972		870	898		9,607	9,850		
OCT	11,045	10,955		872	899		9,626	9,844		
NOV	11,044	10,952		836	861		9,231	9,429		
DEC	11,035	10,939		877	893		9,681	9,770		
ANNUAL	11,055	10,984		10,879	11,194		120,269	122,957		

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

2/ EXCLUDES MILK SUCKED BY CALVES.

3/ THE EXTRA DAY IN FEBRUARY 1976 ADDED 3.6 PERCENT TO MONTHLY OUTPUT.

MILK-FEED PRICE RATIOS, MILK PRICES, AND RATION VALUES, BY REGIONS AND UNITED STATES, AUGUST 1978, WITH COMPARISONS 1/

REGION	MILK-FEED PRICE RATIO <u>2/</u>			ALL MILK PRICE PER CWT			RATION VALUE <u>3/</u>		
	AUG	JUL	AUG	AUG	JUL	AUG	AUG	JUL	AUG
	1977	1978	1978	1977	1978	1978	1977	1978	1978
	POUNDS			DOLLARS					
N ATL	1.57	1.58	1.69	10.30	10.60	11.00	6.57	6.70	6.50
N CENT	1.69	1.70	1.82	9.16	9.80	10.10	5.42	5.75	5.55
S ATL	1.70	1.64	1.69	10.90	11.30	11.40	6.41	6.90	6.75
S CENT	1.67	1.63	1.67	10.10	10.60	10.70	6.03	6.50	6.40
WEST	1.66	1.65	1.73	9.64	9.87	10.20	5.80	6.00	5.90
U S	1.65	1.64	1.74	9.66	10.10	10.40	5.85	6.15	5.98

1/ DATA FOR CURRENT MONTH ARE PRELIMINARY.

2/ POUNDS OF CONCENTRATE RATION EQUAL IN VALUE TO 1 POUND MILK SOLD TO PLANTS.

3/ VALUE PER 100 POUNDS OF CONCENTRATE RATION FED TO MILK COWS.

AUGUST 1978 MILK COWS AND MILK PRODUCTION

STATE	MILK COWS 1/			MILK PER COW 2/			MILK PRODUCTION 2/			
	1976	1977	1978	1976	1977	1978	1976	1977	1978	1978 AS PCT OF 1977
	THOUSANDS			POUNDS			MILLION POUNDS			PERCENT
ALABAMA	86	84	84	645	655	630	55	54	53	96
ARKANSAS	87	88	89	725	750	730	63	66	65	98
CALIFORNIA	818	831	841	1260	1270	1230	1031	1055	1034	98
COLORADO	71	70	71	1020	1075	1080	72	75	77	103
FLORIDA	202	198	197	765	760	760	155	150	150	100
GEORGIA	128	129	129	790	775	770	101	100	99	99
IDAHO	142	141	141	980	1035	1055	139	146	149	102
ILLINOIS	237	237	233	900	900	885	213	213	206	97
INDIANA	208	208	207	905	910	920	188	189	190	101
IOWA	392	385	374	855	945	930	335	364	348	96
KANSAS	139	139	137	890	885	870	124	123	119	97
KENTUCKY	281	278	271	760	830	805	214	231	218	94
LOUISIANA	137	132	127	640	675	665	88	89	84	94
MARYLAND	140	138	134	940	965	945	132	132	127	95
MICHIGAN	405	402	406	980	1020	1000	397	410	406	99
MINNESOTA	872	862	825	790	825	820	689	711	677	95
MISSISSIPPI	117	112	105	650	670	680	76	75	71	95
MISSOURI	308	295	280	840	870	900	259	257	252	98
NEBRASKA	141	132	125	865	880	890	122	116	111	96
NEW YORK	910	914	912	895	940	960	814	859	876	102
N. CAROLINA	147	151	141	890	900	900	131	136	127	93
N. DAKOTA	110	107	100	735	750	780	81	80	78	97
OHIO	400	400	392	960	980	995	384	392	390	99
OKLAHOMA	117	116	113	805	820	810	94	95	92	97
OREGON	92	93	93	990	1000	1015	91	93	94	101
PENNSYLVANIA	707	703	700	905	950	955	640	668	669	100
TENNESSEE	210	208	212	875	870	880	184	181	187	103
TEXAS	320	314	310	850	890	900	272	279	279	100
UTAH	79	78	78	1025	1050	1075	81	82	84	102
VERMONT	193	192	187	890	905	940	172	174	176	101
VIRGINIA	175	172	172	920	965	935	161	166	161	97
WASHINGTON	181	176	186	1160	1255	1245	210	221	232	105
WISCONSIN	1805	1803	1811	955	985	970	1724	1776	1757	99
OTHER 17 3/ STATES	692	688	672	921	926	924	437	637	621	97
UNITED STATES	11049	10976	10855	917	947	945	10129	10397	10259	99

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.