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Dairy Production

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CROP REPORTING BOARD

AUG 9 1954

AGRICULTURAL MARKETING SERVICE - U.S. DEPT. OF AGRICULTURE

Washington, D. C.

January 13, 1954

This report includes milk production and related information released in CROP PRODUCTION, together with selected special summaries brought together for those interested primarily in dairy statistics.

Milk production on farms in the United States during December 1953 totaled 8,791 million pounds, 5 percent more than for the same month of 1952, and the largest December production on record by a considerable margin. Mild weather in important dairy areas, liberal supplemental feeding, continued improvement of inherent producing capacity of milk cows, and added emphasis by farmers toward increasing off-season milk output all contributed to the heavy December flow. Considered relative to population, December production was at the rate of 1.76 pounds per capita per day, the highest for the month since 1946, but lower than in any December in the 1930-45 period.

Total milk production during 1953, as indicated by current monthly estimates, was 120.2 billion pounds, 4 percent more than in 1952, and slightly above the previous high annual output of 119.8 billion pounds in 1945. The 1953 totals are tentative pending more detailed analysis of individual State data, results of which will be published by States on February 12.

Table 1.- MONTHLY MILK PRODUCTION ON FARMS, UNITED STATES, 1942-51 AV., 1952 AND 1953

Month	Monthly total			Percent	Daily average per capita		
	Average	1952	1953		Average	1952	1953
	1942-51			1953	1942-51		
	Million pounds				Pounds		
Jan.	8,298	8,151	8,706	107	1.88	1.69	1.77
Feb.	8,130	8,151	8,533	105	2.02	1.80	1.92
Mar.	9,610	9,421	10,100	107	2.17	1.94	2.05
Apr.	10,389	10,134	10,854	107	2.42	2.16	2.28
May	12,338	12,056	12,610	105	2.78	2.48	2.56
June	12,393	11,879	12,349	104	2.88	2.52	2.58
July	11,660	11,017	11,508	104	2.62	2.26	2.33
Aug.	10,593	10,238	10,494	103	2.38	2.10	2.12
Sept.	9,185	9,126	9,219	101	2.13	1.93	1.92
Oct.	8,555	8,664	8,779	101	1.92	1.77	1.77
Nov.	7,555	7,891	8,255	105	1.77	1.66	1.71
Dec.	7,908	8,389	8,791	105	1.76	1.71	1.76
Year	116,713	115,117	120,198	104	2.23	2.00	2.06

1/ Comparison of 28-day month in 1953 with 29-day month in 1952. On a daily average basis, February 1953 is 108 percent of 1952.

Jan. 1 milk flow shows strong seasonal uptrend

In herds kept by crop correspondents, milk production per cow continued at record high level for the date. On January 1, output per cow was 16.08 pounds, 4 percent above the 15.48 reported a year earlier and nearly one-fifth higher than the 1943-52 average for January 1. In all regions, production per cow was far above the 10-year average for the date, with increases ranging from 14 percent in the South Central area to 22 percent in the East North Central States. Compared with January 1, 1953, output per cow in the North Atlantic States was 1 percent higher, and in the other regions from 4 to 6 percent higher. The percentage of milk cows in crop correspondents' herds reported in production on January 1 averaged 67.5 percent, only a little below the top percentage for the date in more than 30 years of record, and 2.4 percentage points above the 10-year average.

December 1953 output above year earlier in most States

Among the 30 States with monthly milk production estimates available, December output reached new record highs for the month in one-third of the States, equaled the previous December high in 3 more and was exceeded only once in 2 more States. Production in December 1953 topped that of a year earlier in 26 States and was the same in 2 more. Increases of more than 10 percent were recorded in Kansas, Oklahoma, and Idaho, and of 6 to 10 percent in 9 other States. While production was generally above a year ago, December output continued below the 10-year average for the month in Iowa, South Dakota, Nebraska, Oklahoma, Texas, Montana, and Washington due to the sharply reduced cow population. As usual, Wisconsin again led all States in total output with 1,117 million pounds, followed by Minnesota with 668 million, California 487 million, Pennsylvania 460 million, and Michigan with 416 million pounds.

Table 2.--ESTIMATED MONTHLY MILK PRODUCTION ON FARMS, SELECTED STATES 1/

State	Dec. : average : 1942-51	Dec. : 1952	Nov. : 1953	Dec. : 1953	State	Dec. : average : 1942-51	Dec. : 1952	Nov. : 1953	Dec. : 1953
	<u>Million pounds</u>					<u>Million pounds</u>			
N. J.	83	89	88	94	N. C.	110	125	133	136
Pa.	389	456	432	460	S. C.	43	42	45	45
Ohio	344	392	395	401	Ky.	138	146	161	152
Ind.	250	246	251	256	Tenn.	144	162	170	168
Ill.	376	364	362	389	Ala.	94	99	102	96
Mich.	365	399	396	416	Miss.	89	98	95	93
Wis.	945	1,043	956	1,117	Okla.	138	108	128	128
Minn.	611	662	524	668	Texas	249	233	228	233
Iowa	431	405	393	413	Mont.	40	33	34	35
Mo.	254	268	275	275	Idaho	86	79	91	88
N. Dak.	106	103	102	112	Utah	48	54	49	53
S. Dak.	92	82	84	86	Wash.	122	115	122	121
Nebr.	156	136	139	143	Oreg.	81	77	87	85
Kans.	193	174	185	195	Calif.	416	458	496	487
Va.	126	143	153	148	Other				
W. Va.	54	55	59	58	States	1,335	1,543	1,520	1,600
					U. S.	7,908	8,389	8,255	8,791

1/ Monthly data for other States not yet available.

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

as of

CROP REPORTING BOARD

January 11, 1954

January 1, 1954

3:00 P.M. (E.S.T.)

MILK PRODUCED PER MILK COW IN HERDS KEPT BY REPORTERS 1/

State and Division	Pounds			
	Average 1943-52	1952	1953	1954
Maine	13.4	14.7	15.6	17.4
N.H.	16.0	17.8	18.4	19.1
Vt.	14.5	16.8	17.1	17.5
Mass.	16.6	17.0	18.0	20.4
Conn.	17.2	18.4	17.3	21.3
N.Y.	17.6	19.7	21.2	20.3
N.J.	19.6	21.7	21.6	22.1
Pa.	16.6	19.6	19.8	19.9
N. Atl.	17.06	19.47	19.90	20.07
Ohio	15.0	16.9	17.8	17.8
Ind.	13.6	14.8	15.8	16.2
Ill.	14.8	14.9	17.2	18.1
Mich.	17.0	18.9	20.2	20.7
Wis.	16.0	16.7	18.3	19.7
E. N. Cent.	15.59	16.65	18.20	18.96
Minn.	16.8	17.7	19.8	20.2
Iowa	14.7	14.8	16.2	16.5
Mo.	9.6	10.2	10.6	11.5
N. Dak.	11.4	12.0	13.8	13.9
S. Dak.	10.7	11.4	11.9	12.6
Nebr.	13.3	13.6	14.8	15.3
Kans.	13.1	14.0	14.5	16.4
W. N. Cent.	13.37	13.99	15.56	16.23
Md.	14.9	16.4	16.8	17.2
Va.	12.2	14.2	15.0	15.4
W. Va.	10.2	10.9	11.0	11.8
N. C.	11.4	12.6	12.6	13.9
S. C.	10.6	12.0	10.8	10.7
Ga.	8.6	9.4	9.0	9.5
S. Atl.	11.46	12.81	12.80	13.49
Ky.	9.9	10.7	10.2	10.9
Tenn.	9.2	9.5	10.3	10.4
Ala.	8.5	8.3	8.4	7.7
Miss.	6.6	6.3	7.7	7.5
Ark.	6.9	6.4	7.0	8.1
Okla.	9.1	10.2	9.4	11.3
Texas	7.7	8.5	8.5	8.3
S. Cent.	8.36	8.85	9.00	9.54
Mont.	12.8	12.9	13.7	14.2
Idaho	16.5	17.9	17.6	17.9
Wyo.	14.2	16.3	16.0	16.4
Colo.	14.2	15.6	15.9	15.9
Utah	17.3	20.1	20.5	20.3
Wash.	16.4	19.6	19.2	19.2
Oreg.	13.4	14.3	14.1	16.6
Calif.	17.6	18.2	19.8	21.3
West.	15.63	17.58	17.62	18.39
U.S.	13.49	14.66	15.48	16.08

1/Averages represent daily milk production divided by the total number of milk cows (in milk or dry). Figures for New England States and New Jersey are based on combined returns from crop and special dairy reporters; others represent crop reporters only. Averages for some less important dairy States are not shown separately.