

**UNITED STATES DEPARTMENT OF AGRICULTURE**  
**BUREAU OF AGRICULTURAL ECONOMICS**  
**CROP REPORT**      **CROP REPORTING BOARD**

Washington, D. C.,  
 May 13, 1952

as of  
 May 1, 1952

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MILK PRODUCTION

Milk production on farms in the United States during April is estimated at 10,129 million pounds, about 7 percent more than in March, but 1 percent below April a year ago. Except for 1948, the April 1952 prospect is the lowest for the month of the past decade. In early April, the weather was cool and stormy but toward the end of the month, warm weather and rapidly developing pastures brought more favorable conditions for milk production. Milk production in April was equivalent to 2.16 pounds per person per day, the lowest for April in 23 years of record.

Milk production per cow in crop reporters' herds on May 1 averaged 18.57 pounds, about the same as on that date in the past two years, but 8 percent higher than the 1941-50 average. The seasonal increase between April 1 and May 1 was a little less than average, but not greatly different from a year earlier. Regionally, milk production per cow in the South and West was moderately above a year earlier, but elsewhere it failed to equal last May 1. In all regions, however, production per cow was well above the 10-year average. On May 1, 73.2 percent of the milk cows in herds kept by crop reporters were being milked, the smallest percentage for the date in 6 years, but equal to the 10-year average.

Among the North Central and Northeastern States for which monthly estimates are available, April milk production in Ohio, Indiana, and North Dakota was above last year, but elsewhere it was mostly down, with especially sharp decreases in Iowa and South Dakota. In the South, production was higher than in April last year for Virginia, South Carolina, Kentucky, and Alabama, but lower in West Virginia, North Carolina, Mississippi, and Oklahoma. In the West Coast States, April milk production equaled or exceeded that of a year earlier, but in the Rocky Mountain States, production was generally lower. Compared with the 10-year average for April milk production this year was higher in the Northern States from Wisconsin eastward, in most Southern States east of the Mississippi river, and in California. However, April production elsewhere was below average for April and in Iowa, Nebraska, Kansas, Oklahoma, Texas and Montana was the lowest in records covering about two decades. Monthly estimates of milk production for West Virginia appear in Crop Production for the first time with this issue.

MONTHLY MILK PRODUCTION ON FARMS, UNITED STATES, 1941-50 AVERAGE, 1951 and 1952							
Month	Monthly total				Daily average per capita		
	Average	1951	1952	1952	Average	1951	1952
	1941-50			1951	1941-50		
	Million pounds		Percent		Pounds		
Jan.	8,284	8,289	8,178	99	1.90	1.75	1.69
Feb.	8,115	8,027	8,170	102	2.04	1.87	1.80
Mar.	9,567	9,662	9,494	98	2.19	2.03	1.96
Apr.	10,378	10,215	10,129	99	2.45	2.21	2.16
May	12,348	12,164			2.82	2.55	
June	12,385	12,212			2.92	2.64	
July	11,663	11,436			2.66	2.39	
Aug.	10,596	10,505			2.41	2.19	
Sept.	9,201	9,145			2.16	1.97	
Oct.	8,577	8,528			1.95	1.77	
Nov.	7,680	7,611			1.80	1.63	
Dec.	7,944	7,797			1.80	1.62	
Year	116,738	115,591			2.26	2.05	

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CROP REPORT Washington, D. C.,  
as of May 13, 1952  
May 1, 1952 CROP REPORTING BOARD

ESTIMATED MONTHLY MILK PRODUCTION ON FARMS, SELECTED STATES 1/

State	Apr. Av. 1941-50 2/	Apr. 1951 2/	Jan. 1952 2/	Feb. 1952 2/	Mar. 1952 2/	Apr. 1952
<u>Million pounds</u>						
N.J.	92	99	93	89	99	99
Pa.	460	500	453	435	485	498
Ohio	428	429	368	351	412	450
Ind.	298	290	263	266	292	315
Ill.	471	429	342	358	404	407
Mich.	454	471	393	395	451	459
Wis.	1,376	1,464	1,057	1,138	1,362	1,415
Minn.	808	767	626	656	759	752
Iowa	566	492	384	377	439	457
Mo.	333	337	250	243	287	332
N. Dak.	168	142	97	112	134	151
S. Dak.	140	119	83	87	102	110
Nebr.	228	193	143	151	172	184
Kans.	268	224	170	169	189	211
Va.	138	163	134	127	146	165
W. Va.	65	65	54	52	58	64
N. C.	124	138	120	116	123	136
S. C.	49	48	43	41	46	51
Ky.	177	186	147	146	166	191
Tenn.	183	198	151	144	168	198
Ala.	110	108	91	93	109	116
Miss.	124	133	89	90	104	122
Okla.	220	164	129	131	143	158
Tex.	356	296	221	221	258	296
Mont.	57	46	34	34	37	43
Idaho	115	104	81	80	92	101
Utah	58	58	54	52	56	57
Wash.	172	152	126	121	142	156
Oreg.	128	116	74	75	94	116
Calif.	529	548	446	448	522	563
Other States	1,683	1,736	1,462	1,372	1,643	1,756
U.S.	10,378	10,215	8,178	8,170	9,494	10,129

1/ Monthly data for other States not yet available.

2/ Revised on basis of information from 1950 Census and other sources.

**PASTURES:** Dairy pastures over the Nation generally made good growth during April. Cool temperatures during the early part of the month over most of the country held growth back somewhat, but warmer temperatures coupled with very favorable soil moisture conditions promoted vigorous growth during the latter part of the month. Nationally, condition of dairy pastures on May 1 averaged 88 percent of normal, equaling the highest May 1 condition in the last 30 years -- 8 points above a year earlier and 5 points above the 1941-50 May 1 average. Dairy pastures and prospects for dairy pastures were above a year ago in all regions and sharply above the 10-year May 1 average in all areas excepting the South Central where current pasture conditions were about average.

Pasture feed showed continued improvement in the Southern States where dairy stock are now grazing full time. In the South Central States, condition of dairy pastures on May 1 averaged 82 percent of normal, about average but 13 points above April 1. Texas pastures showed near record improvement during April as the extended drought

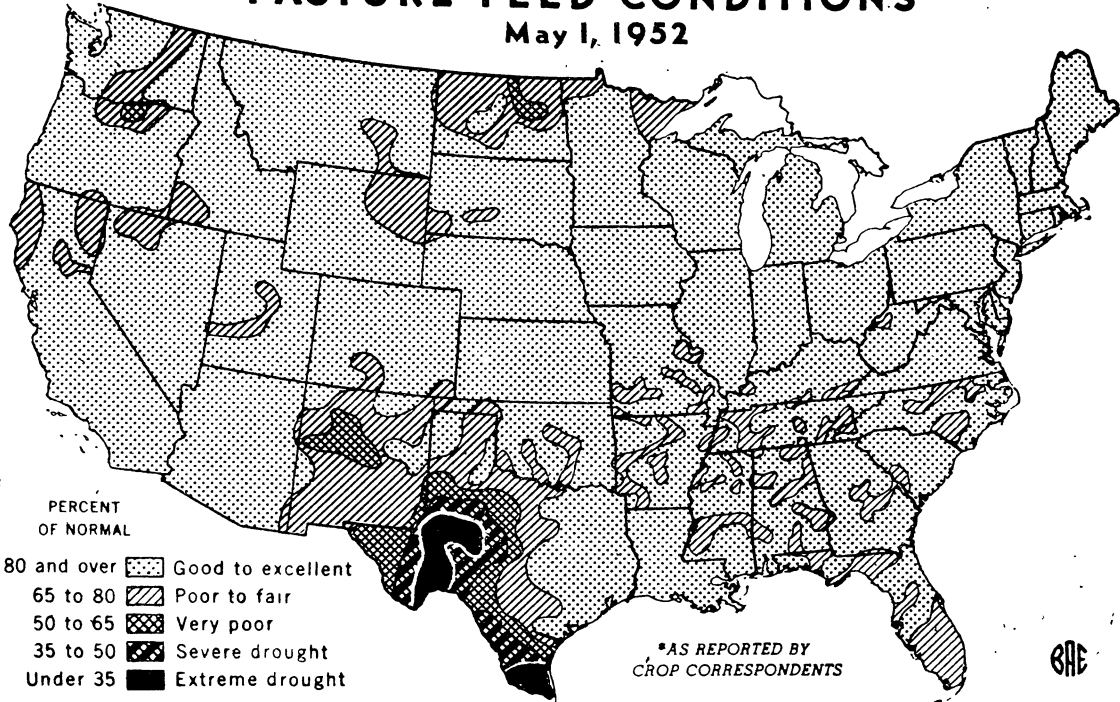
was broken by heavy rainfall in principal dairy areas of the State. Dairy pastures in all other South Central States also improved during April. Pastures for milk cows in the South Atlantic States continued to provide good to excellent feed. Condition in this area averaged 86 percent of normal on May 1 -- 5 points above the 10-year average for that date.

In the West, dairy pastures were in the best May 1 condition since 1941, and the current condition of 88 percent exceeded the 10-year average May 1 condition by 5 points. Moisture supplies were generally favorable in the Rocky Mountain States. Cool weather in Washington and Oregon slowed grass development during the month. California pastures continued to improve during April and green feed was the best for May 1 since 1943.

Prospects for dairy pasture feed in the North Atlantic States continue very favorable with May 1 pasture conditions averaging 89 percent of normal, the third highest in 30 years. Pastures in the North Central States likewise offered excellent grazing or grazing prospects with the May 1 condition of 90 percent in the East North Central States and 89 percent in the West North Central equaling the highest condition in 30 years. By May 1, milk cows in the southern portions of these areas were getting some feed from pastures.

# PASTURE FEED CONDITIONS\*

May 1, 1952



- PERCENT OF NORMAL
- 80 and over Good to excellent
  - 65 to 80 Poor to fair
  - 50 to 65 Very poor
  - 35 to 50 Severe drought
  - Under 35 Extreme drought

\*AS REPORTED BY CROP CORRESPONDENTS



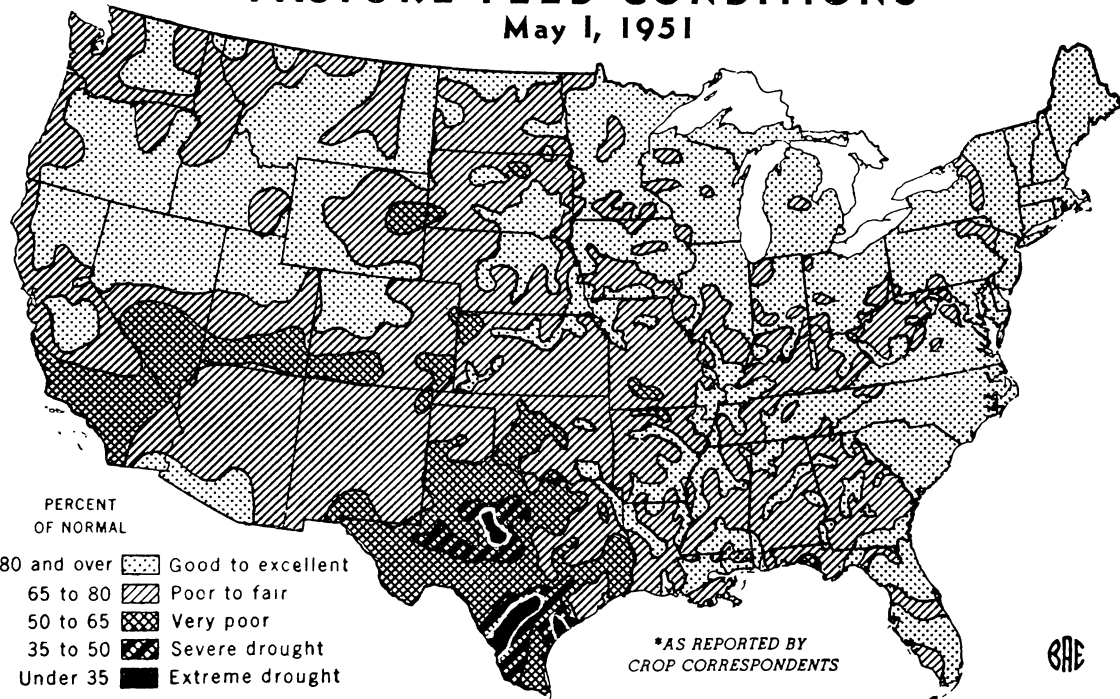
\* INDICATES CURRENT SUPPLY OF PASTURE FEED FOR GRAZING RELATIVE TO THAT EXPECTED FROM EXISTING STANDS UNDER VERY FAVORABLE WEATHER CONDITIONS

U. S. DEPARTMENT OF AGRICULTURE

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# PASTURE FEED CONDITIONS\*

May 1, 1951



- PERCENT OF NORMAL
- 80 and over Good to excellent
  - 65 to 80 Poor to fair
  - 50 to 65 Very poor
  - 35 to 50 Severe drought
  - Under 35 Extreme drought

\*AS REPORTED BY CROP CORRESPONDENTS



\* INDICATES CURRENT SUPPLY OF PASTURE FEED FOR GRAZING RELATIVE TO THAT EXPECTED FROM EXISTING STANDS UNDER VERY FAVORABLE WEATHER CONDITIONS

U. S. DEPARTMENT OF AGRICULTURE

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UNITED STATES DEPARTMENT OF AGRICULTURE  
BUREAU OF AGRICULTURAL ECONOMICS

CROP REPORT Washington, D. C.,  
May 9, 1952  
as of  
May 1, 1952 3:00 P.M. (E.D.T.)  
CROP REPORTING BOARD

MILK PRODUCED PER MILK COW IN HERDS KEPT BY REPORTERS 1/				
State	Average	1950	May 1 1951	1952
Division	1941-50			
Pounds				
Me.	16.1	17.4	18.3	17.1
N.H.	16.2	18.5	19.5	19.0
Vt.	18.4	20.1	20.0	21.2
Mass.	19.4	21.6	20.8	21.3
Conn.	19.2	20.2	21.5	20.5
N.Y.	22.1	24.8	24.9	24.3
N.J.	22.5	24.7	24.5	24.3
Pa.	20.5	23.0	22.4	22.8
N. Atl.	20.54	22.97	22.93	22.74
Ohio	18.0	18.6	19.8	20.2
Ind.	17.1	17.0	17.6	19.8
Ill.	18.4	19.3	19.6	19.5
Mich.	20.7	22.1	23.3	22.3
Wis.	21.9	23.5	23.5	22.9
E. N. Cent.	20.02	21.47	21.93	21.72
Minn.	20.7	24.1	23.4	23.4
Iowa	18.4	18.9	18.6	18.6
Mo.	13.3	14.5	13.4	13.9
N. Dak.	16.2	16.4	17.8	19.7
S. Dak.	14.6	15.3	15.9	15.0
Nebr.	17.3	18.0	18.1	17.7
Kans.	17.1	17.0	17.6	16.8
W. N. Cent.	17.18	18.53	18.54	18.32
Md.	17.9	19.4	19.7	21.0
Va.	13.8	15.8	16.1	16.6
W. Va.	12.1	13.1	12.9	12.9
N. C.	13.3	14.6	15.4	14.7
S. C.	11.6	13.5	12.0	13.7
Ga.	10.0	11.4	11.1	10.9
S. Atl.	13.32	14.66	14.68	15.26
Ky.	13.2	13.8	13.3	13.6
Tenn.	12.5	13.1	13.6	13.2
Ala.	10.0	10.9	10.0	10.4
Miss.	8.7	9.3	9.5	8.2
Ark.	10.0	10.4	10.3	8.9
Okla.	12.6	12.9	11.8	12.8
Tex.	9.9	10.4	9.0	11.1
S. Cent.	11.19	11.78	11.21	11.59
Mont.	17.5	17.3	17.2	18.0
Idaho	20.3	21.5	22.0	21.7
Wyo.	17.2	19.6	19.4	20.3
Colo.	17.5	18.5	18.5	19.5
Utah	20.0	22.3	23.4	19.5
Wash.	21.9	23.0	22.9	24.2
Oreg.	20.8	21.4	22.5	21.7
Calif.	22.4	23.0	23.0	24.4
West	20.51	21.96	21.87	22.46
U.S.	17.15	18.61	18.55	18.57

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.