

November 1, 1951

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MILK PRODUCTION

Nationally, farm production of milk during October totaled 9,025 million pounds, almost 1 percent below the record October output of 9,081 million pounds established last year. However, current production was 2 percent above the 1940-49 average for October and the fourth highest for the month on record. Seasonally, October output of milk showed about the usual 5 percent drop from September. On a per capita basis, milk production averaged 1.88 pounds per person per day during October, the lowest for the month in records dating back through 1930. In the first 10 months of 1951, production of milk totaled 102.9 billion pounds - 0.7 percent below the 103.6 billion pounds produced in the same period last year. On a seasonally adjusted basis, October production was at the rate of 119.4 billion pounds per year.

Milk production per cow in crop reporters' herds on November 1 averaged 14.72 pounds, the second highest for that date in 27 years of record but 1 percent below November 1, 1950. Production per cow was at record high levels for November 1, in the South Atlantic, South Central, and Western sections of the country. Generally favorable weather during October held milk production up unusually well in those areas. In the North Central region, November 1 production per cow continued at a high level, but was below 1950. Cold stormy weather around the end of October in this area adversely affected output per cow on November 1. In the New England area, production continued at a record high level but in Pennsylvania and New York, dry weather resulted in lower milk production.

MONTHLY MILK PRODUCTION ON FARMS, UNITED STATES, 1940-49 AVERAGE, 1950 AND 1951

Month:	Monthly total				Daily average per capita		
	Average	1950	1951	1951	Average	1950	1951
	1940-49			1950	1940-49		
	Million pounds		Percent		Pounds		
Jan.	8,548	9,067	8,960	99	1.99	1.94	1.89
Feb.	8,246	8,721	8,527	98	2.10	2.06	1.99
Mar.	9,538	9,991	9,690	97	2.22	2.13	2.04
Apr.	10,146	10,506	10,328	98	2.43	2.31	2.24
May	11,885	11,840	11,856	100	2.76	2.52	2.49
June	12,392	12,538	12,535	100	2.97	2.75	2.71
July	11,621	11,870	11,829	100	2.69	2.52	2.47
Aug.	10,505	10,620	10,713	101	2.43	2.25	2.24
Sept.	9,274	9,396	9,464	101	2.21	2.06	2.04
Oct.	8,835	9,081	9,025	99	2.04	1.92	1.88
Nov.	8,125	8,402			1.93	1.83	
Dec.	8,334	8,523			1.92	1.80	
Year	117,448	120,555			2.31	2.17	

New highs in October production were established in Michigan, North Carolina and Alabama. October production in South Carolina and Tennessee equaled the previous October high set last year. Production in New Jersey, Pennsylvania, Ohio, Wisconsin, Missouri, Virginia, Kentucky, Oklahoma, Utah, and California, during October was close to record level being exceeded in only 1 or 2 previous years. However, production in Minnesota, Nebraska, Kansas, Montana, and Oregon during October was at the lowest for the month in records covering about 2 decades.

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

Washington, D. C.,
November 14, 1951

November 1, 1951

ESTIMATED MONTHLY MILK PRODUCTION ON FARMS, SELECTED STATES 1/

State	Oct. av. : 1940-42	Oct. : 1950	Sept. : 1951	Oct. : 1951	State	Oct. av. : 1940-49	Oct. : 1950	Sept. : 1951	Oct. : 1951
Million pounds					Million pounds				
N.J.	83	92	94	91	Ky.	177	201	210	199
Pa.	413	468	479	462	Tenn.	171	184	211	184
Ohio	409	466	477	452	Ala.	106	112	122	113
Ind.	291	305	306	298	Miss.	103	101	113	101
Ill.	411	404	419	378	Okla.	176	161	167	156
Mich.	420	447	464	463	Tex.	323	312	319	305
Wis.	981	1,068	1,178	1,063	Mont.	51	43	47	42
Minn.	513	474	492	465	Idaho	100	92	100	95
Iowa	467	446	450	425	Utah	49	49	52	52
Mo.	323	372	390	359	Wash.	159	156	155	153
N.Dak.	132	117	136	118	Oreg.	104	97	99	92
S.Dak.	103	95	113	93	Calif.	428	476	473	469
Nebr.	169	154	159	139	Other				
Kans.	212	208	212	187	States	1,635	1,606	1,633	1,697
Va.	155	183	198	181	U. S.	8,835	9,081	9,464	9,025
N.C.	123	141	143	142					
S.C.	48	51	53	51					

1/ Monthly data for other States not yet available.

DAIRY PASTURES

On November 1, dairy pasture conditions averaged 81 percent of normal, one of the most favorable November 1 conditions on record, ranking fourth in the 18 years of record of dairy pasture conditions for that date. Currently, pasture conditions about equaled the November 1, 1950 average, and were only 1 percentage point below the record November condition of 1942, but were 6 points above the 10-year average for that date. Pastures in the West North Central areas continued unusually good during October and the November 1 condition of 91 percent was a new record, topping the previous high by 6 points. All States in the group, excepting North Dakota, had record high November 1 conditions. Dairy pastures in the East North Central region with a condition of 86 percent of normal were also at a record high on November 1. In this group, Wisconsin and Michigan had new highs in pasture conditions while Illinois pastures were at a near record level.

Pastures in the New England States were exceptionally good during October with ample rainfall and above average temperatures. Continued dry weather in part of New York, southern New Jersey, and Pennsylvania further reduced pasture feed there. In the Pacific Northwest, pasture feed registered rapid recovery from earlier droughts as fall rains began. On the other hand through much of the Southeast, Gulf States and Southwest, fall pasture feed has been very short as the result of dry weather. Through most of October, open weather favored grazing of late pastures, but killing frosts in late October and early November largely terminated growth in northern sections and damaged pastures in parts of the south.

Pastures during 1951 from the dairy feed standpoint were among the most favorable on record. Their condition during the April 1-October 1 season averaged 85.9 percent of normal, only 2.2 percentage points below the 35-year record high season average of 88.1 percent established in 1919. The 1951 average was the fifth highest in records dating back through 1917, being 5 points higher than the 1940-49 seasonal average and only slightly below the 1942 and 1945 average, when dairy pastures offered exceptionally uniform and abundant grazing throughout the season.

Dairy pastures got off to a slow start in the spring with winter freezes, spring frosts and lack of moisture in some areas, all tending to delay their development. Warm weather breaking in late April in the Eastern two-thirds of the United States and late April rains in the West greatly improved their condition. By June 1, pastures, while variable over the country, showed much improvement and were the best for June 1 since 1944. Pastures made vigorous growth during June and for July 1 were the best in the last 24 years. August 1 dairy pastures were the second best in 31 years. With extreme drought conditions in some areas and optimum weather in others, September 1 pastures varied greatly in some sections, but continued generally good for the country as a whole. October 1 dairy pastures continued favorable as improved moisture and good growing weather stimulated late growth in dry areas and maintained the already favorable in others.

The bright spot in the 1951 dairy pasture picture was in the North Central part of the country which had the best pastures for any season in the 35 years for which seasonal averages have been calculated. The Central and Western Corn Belt, Western Great Lakes States and Central Great Plains were especially favored. Pastures in the New England area were the best for the current decade while in the Middle Atlantic area, despite a dry fall, pasture condition was above average. On the other hand in the South where dry weather hurt pastures much of the season, grazing by livestock was the poorest for any year since 1944. In Georgia, Alabama, Louisiana, and Texas, the seasonal average pasture condition was the lowest in 15 years or more. In the Western part of the country, dry weather in the Northern Pacific Coast States resulted in the poorest pasture season in a dozen or more years. Also in Colorado, New Mexico, and Arizona, pastures were below average. Most other States in the West had about an average pasture season.

CROP REPORT

as of
 November 1, 1951

CROP REPORTING BOARD

November 14, 1951

SEASONAL AVERAGE CONDITION OF DAIRY PASTURES, BY STATES

AVERAGE 1940-49 AND INDIVIDUAL YEARS 1948-51

State	10-year	1948	1949	1950	1951
and	average				
Division	1940-49				
Me.	81.1	80	74	75	94
N.H.	82.1	85	70	76	93
Vt.	85.3	86	74	77	93
Mass.	79.7	86	63	79	94
R.I.	78.2	84	63	78	91
Conn.	81.7	84	66	90	93
N.Y.	81.3	84	64	82	87
N.J.	76.5	84	64	79	84
Pa.	81.4	85	77	85	80
N. ATL.	81.3	84.5	62.0	81.8	86.7
Ohio	82.4	85	86	87	80
Ind.	82.0	85	89	89	89
Ill.	83.7	85	88	87	92
Mich.	80.5	78	84	85	91
Wis.	80.2	64	76	81	97
E. N. CENT.	81.4	75.8	82.5	84.9	91.3
Minn.	80.6	76	75	74	94
Iowa	86.8	77	86	87	96
Mo.	82.9	87	91	88	91
N. Dak.	81.5	84	72	81	79
S. Dak.	80.1	85	69	78	93
Nebr.	79.9	80	92	85	93
Kans.	83.0	88	90	84	91
W. N. CENT.	82.5	80.8	82.3	81.5	92.5
Del.	78.9	90	70	83	84
Md.	79.4	88	85	84	82
Va.	83.6	91	96	90	82
W. Va.	82.4	90	88	89	83
N. C.	81.6	81	91	87	77
S. C.	75.6	77	85	75	69
Ga.	77.5	78	86	76	68
Fla.	78.5	77	77	76	79
S. ATL.	80.4	84.5	88.1	84.0	77.7
Ky.	81.5	78	88	93	77
Tenn.	78.0	72	93	91	76
Ala.	78.2	79	87	82	67
Miss.	77.9	80	87	84	70
Ark.	77.1	84	86	87	81
La.	79.4	72	88	86	69
Okla.	78.7	80	87	82	80
Tex.	76.3	63	85	81	61
S. CENT.	78.2	74.6	87.5	85.4	72.1
Mont.	83.6	90	62	90	82
Idaho	88.0	91	83	87	86
Wyo.	86.9	74	84	82	85
Colo.	85.0	81	90	63	78
N. Mex.	74.6	77	89	63	64
Ariz.	79.2	76	85	80	76
Utah	82.4	78	88	78	83
Nev.	87.6	78	89	81	86
Wash.	83.4	93	77	78	68
Oreg.	83.7	89	77	82	73
Calif.	78.6	75	70	79	78
WEST.	82.2	82.8	76.7	78.8	77.0
U. S.	81.3	79.7	80.6	82.9	85.9

CROP REPORT

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November 1, 1951

UNITED STATES DEPARTMENT OF AGRICULTURE

BUREAU OF AGRICULTURAL ECONOMICS

CROP REPORTING BOARD

Washington, D. C.,

November 14, 1951

CONDITION OF DAIRY PASTURES ON FIRST OF MONTH
AND AVERAGE FOR PASTURE SEASON, UNITED STATES, 1917 - 51

Year	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Weighted av. for season :Apr. 1-Oct. 1
1917		80.9	82.7	87.1	83.3	80.4	76.9		82.2
18		82.2	91.6	84.0	74.8	70.8	74.7		79.8
19		90.2	96.8	95.8	85.0	81.9	78.5		88.1
1920		79.9	89.0	90.5	86.6	84.9	84.3		85.9
21		90.8	90.0	80.8	74.3	80.1	84.5		82.9
22		85.3	94.1	89.1	86.7	79.3	72.6		84.7
23		78.2	84.6	84.8	76.6	77.1	82.8		80.5
24	77.7	80.6	82.1	87.3	82.7	79.3	80.8		82.4
25	79.3	84.0	76.4	75.9	74.6	69.3	74.1		76.0
26	81.5	73.0	75.8	76.6	69.0	78.9	84.7		76.3
27	87.5	86.7	89.5	92.8	87.1	81.4	78.6		86.1
28	81.1	71.3	78.6	83.5	85.9	84.8	78.8		80.9
29	79.9	87.1	86.7	87.5	78.9	65.7	68.6		78.9
1930	74.2	76.6	80.5	76.0	58.2	45.8	52.8		64.9
31	75.9	77.5	77.9	74.9	64.2	62.2	65.2		70.1
32	70.9	74.3	78.3	77.8	69.5	64.8	64.0		71.2
33	64.6	71.8	82.5	63.5	55.7	57.3	63.7		65.6
34	70.1	66.0	53.3	51.5	43.8	47.0	59.2	59.7	53.2
35	73.7	73.5	78.8	86.7	83.6	77.7	75.1	69.5	79.5
36	69.6	71.2	77.0	60.9	40.9	42.3	59.9	64.1	58.6
37	66.1	71.3	79.8	83.9	76.1	70.5	67.4	66.6	75.0
38	82.5	84.0	86.3	86.5	84.3	78.4	77.7	70.7	82.9
39	74.7	77.5	74.1	79.8	68.7	68.8	58.5	57.8	71.2
1940	70.6	74.0	82.6	85.5	73.5	74.1	72.8	69.0	77.2
41	77.5	83.9	77.8	80.9	76.1	71.3	73.7	79.1	76.8
42	75.2	82.5	88.9	91.6	87.8	88.7	87.6	82.2	87.8
43	73.0	78.2	85.7	90.4	83.7	76.1	71.7	69.9	81.4
44	77.5	80.4	89.6	85.5	71.4	65.9	75.4	73.4	78.0
45	85.5	88.0	84.6	90.4	89.6	85.3	85.0	81.9	87.3
46	81.4	84.8	85.8	86.4	79.6	73.7	76.1	76.4	81.0
47	72.0	81.6	87.6	91.5	86.4	74.1	75.7	73.9	82.9
48	74.2	85.3	84.4	82.5	82.1	76.0	69.7	67.5	79.7
49	80.7	85.6	87.5	81.2	79.4	74.8	78.9	78.6	80.6
1950	75.3	74.8	83.1	86.5	86.8	82.2	84.3	81.3	82.9
51	72.2	80.4	87.8	91.8	88.0	82.1	83.2	81.2	85.9

CROP REPORT

UNITED STATES DEPARTMENT OF AGRICULTURE

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

CROP REPORTING BOARD

November 9, 1951

November 1, 1951

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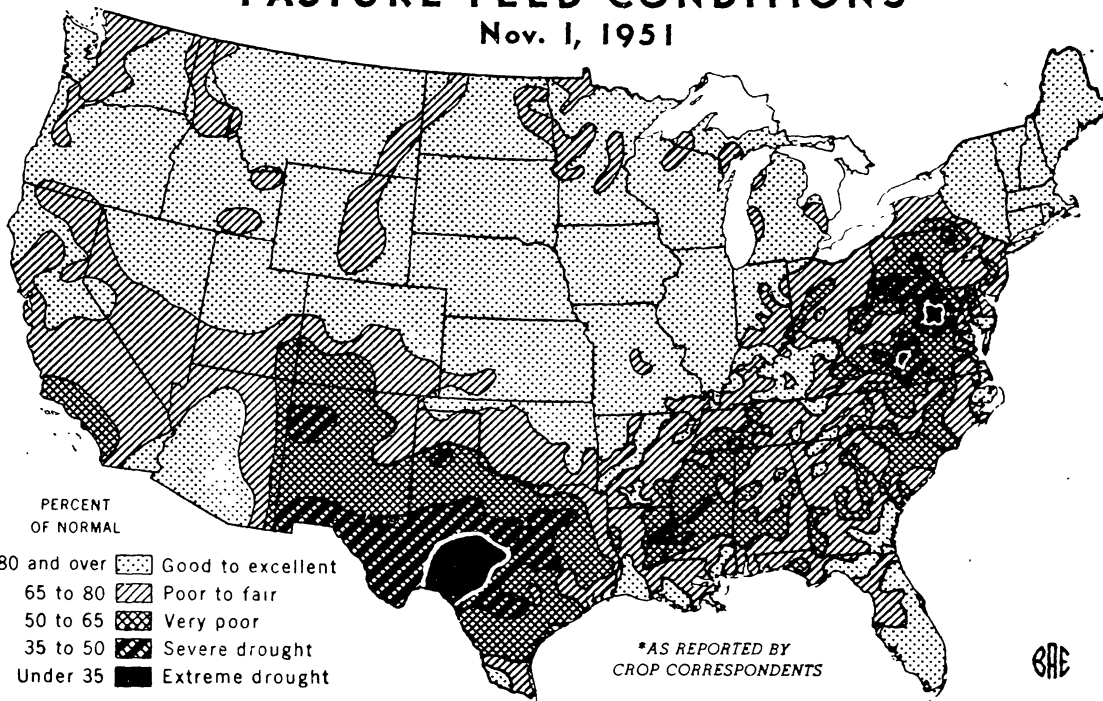
MILK PRODUCED PER MILK COW IN HERDS KEPT BY REPORTERS 1/

State and Division	November 1			
	Average 1940-49	1949	1950	1951
	P o u n d s			
Me.	14.3	15.9	16.3	16.9
N.H.	15.1	16.5	18.9	19.9
Vt.	14.2	16.5	17.0	17.2
Mass.	17.2	19.0	18.7	19.5
Conn.	17.3	20.3	17.6	19.3
N.Y.	17.3	21.2	19.9	20.0
N.J.	19.2	21.9	21.6	20.7
Pa.	16.5	19.4	19.1	18.7
N.Atl.	16.82	19.80	19.25	19.21
Ohio	15.2	17.5	18.0	17.2
Ind.	14.2	15.1	17.0	16.3
Ill.	14.7	16.6	16.6	15.4
Mich.	16.9	18.9	19.1	19.5
Wis.	14.5	15.2	16.1	15.4
E.N.Cent.	15.05	16.46	17.18	16.40
Minn.	12.8	14.2	13.9	14.8
Iowa	13.6	15.2	16.1	15.5
Mo.	10.7	11.6	12.5	12.3
N.Dak.	10.6	11.2	11.2	11.8
S.Dak.	10.0	10.9	11.5	10.7
Nebr.	12.0	13.1	14.0	13.4
Kans.	12.3	13.6	14.3	12.8
W.N.Cent.	11.99	13.17	13.50	13.22
Md.	15.2	18.1	17.3	17.6
Va.	12.8	14.6	14.4	14.6
W.Va.	12.1	13.5	14.3	12.7
N.C.	12.0	13.0	13.4	13.5
S.C.	10.5	11.8	11.9	11.6
Ga.	8.7	9.5	9.9	9.9
S.Atl.	11.91	13.37	13.51	13.64
Ky.	11.1	12.0	13.1	12.7
Tenn.	9.9	10.6	10.8	11.0
Ala.	8.6	9.2	9.0	9.1
Miss.	6.8	7.7	7.0	7.2
Ark.	7.9	8.2	8.3	8.2
Okla.	8.9	9.7	9.6	9.7
Tex.	7.8	8.7	8.5	8.9
S.Cent.	8.72	9.45	9.60	9.76
Mont.	13.8	14.1	14.7	15.3
Idaho	16.7	17.4	18.3	18.2
Wyo.	13.9	15.7	16.9	18.4
Colo.	13.4	14.6	15.8	14.2
Utah	16.7	18.6	17.9	18.9
Wash.	16.9	17.8	18.6	19.4
Oreg.	15.2	15.7	16.4	17.0
Calif.	17.7	18.0	18.3	19.5
West.	15.82	16.64	17.45	18.42
U.S.	13.08	14.54	14.88	14.72

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.

PASTURE FEED CONDITIONS*

Nov. 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



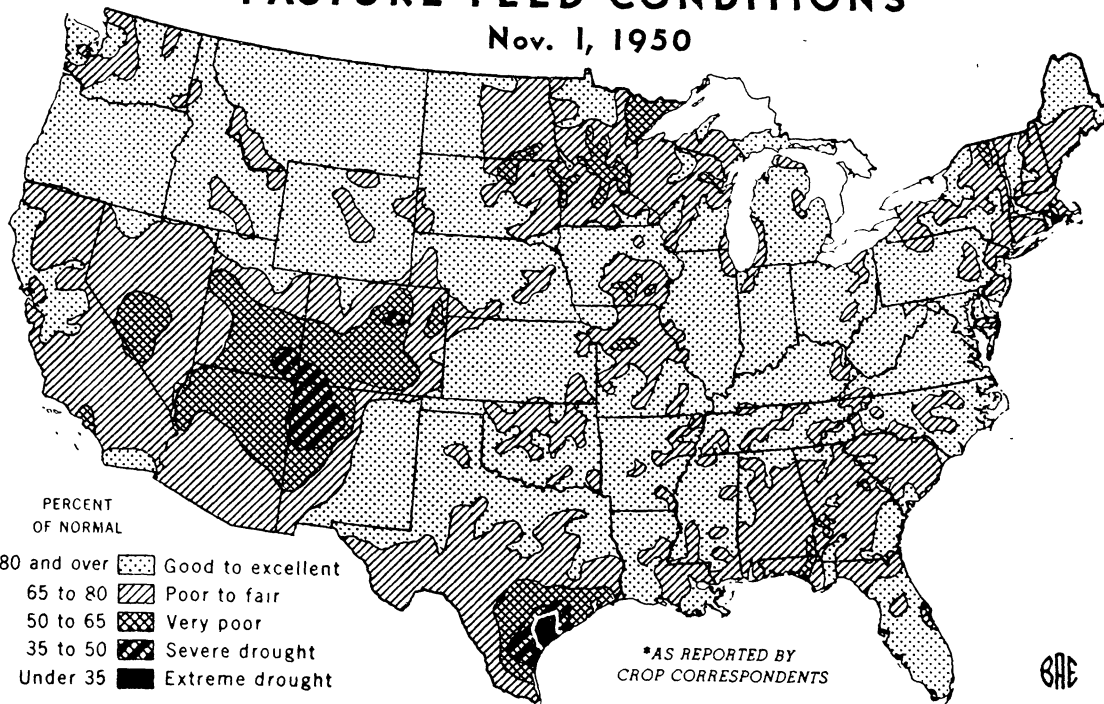
*INDICATES CURRENT SUPPLY OF PASTURE FEED FOR GRAZING RELATIVE TO THAT EXPECTED FROM EXISTING STANDS UNDER VERY FAVORABLE WEATHER CONDITIONS

U. S. DEPARTMENT OF AGRICULTURE

NEG. 48341 BUREAU OF AGRICULTURAL ECONOMICS

PASTURE FEED CONDITIONS*

Nov. 1, 1950



- 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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