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MILK PRODUCTION ON AUGUST 1, 1932

The following comments were prepared for the August issue of "Crops and Markets".

MILK PRODUCTION on the first of August was about 1 per cent above the low level of production on that date last year. The number of milk cows on farms was nearly four per cent above the number a year earlier but milk production per cow was about 3 per cent lower than at the same time last year. This lower production per cow was due to less intensive feeding and to the present tendency of farmers to secure a more uniform flow of milk during the year by having a larger proportion of their cows freshen in the fall months. Since 1929 this increase in fall freshening has resulted in progressively lower summer production per cow and higher production in the late fall and winter months. With an increased proportion of the cows due to freshen during the next two or three months, crop correspondents reported a smaller proportion of the milk cows being milked on August 1 than on that date in any of the past five years. The milk production reported average 13.51 pounds per day per milk cow in the herds compared with 13.91 pounds on the same date last year and an average of 15.06 pounds on August 1 during the previous five years.

Comparing conditions on August 1 this year with the conditions on the same date last year, the records show that the condition of pastures in dairy states was slightly higher this year being 69.5 per cent of normal compared with 64.2 per cent for August 1 last year. The percentage of feed of milk cows reported as secured from pastures was also higher, or 82 compared with 78. The quantity of grain and concentrates being fed to milk cows by dairy correspondents was six per cent lower, 2.24 pounds per head per day compared with 2.38 pounds. The percentage of the milk cows that were dry was about 1 per cent higher and the percentage milked was about 1 per cent lower. The percentage suckled by calves was about the same as a year ago. The number of milk cows on farms has increased in all sections of the country but it now appears that the rate of increase during the next year is likely to be less since the numbers of heifers being added to the herds has begun to decline.

DAILY MILK PRODUCTION OF MILK COWS IN HERDS KEPT BY CROP CORRESPONDENTS

STATE	Aug. 1, 1932, with comparisons 1/			
	Aug. 1, 1925-1929	Aug. 1, 1930	Aug. 1, 1931	Aug. 1, 1932
Me.	15.7	16.3	13.8	13.5
N. H.	15.3	16.4	13.2	14.2
Vt.	14.1	14.6	13.5	14.3
Mass.	17.1	17.5	16.2	16.3
R. I.	18.8	20.9	19.3	21.8
Conn.	16.6	18.3	17.0	16.9
N. Y.	18.2	17.5	17.5	17.0
N. J.	18.2	19.1	18.7	16.5
Pa.	17.4	16.7	16.4	15.8
<u>N. ATL.</u>	<u>17.34</u>	<u>17.09</u>	<u>16.55</u>	<u>16.16</u>
Ohio	16.9	15.6	16.2	15.8
Ind.	15.9	14.3	15.5	15.0
Ill.	15.0	13.9	13.1	13.9
Mich.	18.4	17.5	17.3	16.6
Wis.	18.7	17.8	15.5	14.3
<u>E. N. CENT.</u>	<u>17.36</u>	<u>16.23</u>	<u>15.58</u>	<u>14.21</u>
Minn.	16.2	15.5	14.1	13.5
Iowa	14.6	14.6	12.5	13.6
Mo.	11.5	11.6	10.2	11.0
N. Dak.	15.6	15.1	14.9	13.2
S. Dak.	14.8	13.4	12.4	10.5
Nebr.	14.5	13.4	14.1	13.4
Kans.	13.8	13.1	13.3	12.9
<u>W. N. CENT.</u>	<u>14.56</u>	<u>14.03</u>	<u>12.92</u>	<u>12.69</u>
Del.	12.7	9.2	14.2	12.7
Md.	16.0	13.6	14.9	14.3
Va.	14.2	10.2	13.7	12.8
W. Va.	15.0	12.0	14.5	14.6
N. C.	13.2	12.4	13.2	12.3
S. C.	10.5	10.6	11.1	10.1
Ga.	10.4	9.8	9.4	9.2
Fla.	7.5	6.3	7.3	7.6
<u>S. ATL.</u>	<u>12.88</u>	<u>10.77</u>	<u>11.84</u>	<u>11.35</u>
Ky.	14.6	12.0	13.2	12.8
Tenn.	12.7	10.9	11.8	11.2
Ala.	8.6	8.5	8.6	8.5
Miss.	9.0	8.7	9.0	8.3
Ark.	10.9	8.5	11.1	9.6
Ia.	6.6	7.4	6.4	7.2
Okla.	12.3	10.9	10.8	11.7
Tex.	9.8	9.8	9.6	9.6
<u>S. CENT.</u>	<u>10.71</u>	<u>10.12</u>	<u>10.36</u>	<u>10.25</u>
Mont.	14.9	15.8	13.8	15.5
Idaho	18.3	18.9	18.2	19.0
Wyo.	15.1	14.8	15.0	13.3
Colo.	14.8	16.3	14.3	13.3
N. Mex.	11.2	11.1	11.4	11.1
Ariz.	14.5	19.5	12.7	12.9
Utah	16.6	17.7	16.0	16.7
Nev.	14.7	16.9	16.3	13.1
Wash.	18.4	20.2	19.0	19.2
Oreg.	17.5	17.3	17.5	16.8
Calif.	17.7	15.9	18.5	19.0
<u>WEST</u>	<u>16.14</u>	<u>16.93</u>	<u>16.35</u>	<u>15.82</u>
<u>U. S.</u>	<u>15.06</u>	<u>14.40</u>	<u>13.91</u>	<u>13.51</u>

1/ These are not estimates of production but averages obtained by dividing reported daily production of herds kept by reporters by number of milk cows in these herds.