UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

FARM LABOR REPORT

Washington, D. C. October 14, 1943

FARM EMPLOYMENT SLIGHTLY HIGHER THAN LAST YEAR. WAGE RATES HIGHEST OF RECORD

Farm employment on October 1 was slightly higher than for the same date last year and farm wage rates were the highest of record, the U.S. Department of Agriculture reported today. The index of supply of farm labor was up 2 points from last year but the index of demand remained the same as on October 1, 1942.

The 11,938,000 persons working on farms the first of October represent a slight increase over a year ago and 3 percent over September 1 this year, but is about 2 percent less than the October average for the years 1938-42. The number of farm workers was higher on the first of this month than on July 1, although usually a small reduction occurs between these dates. The larger number this fall is largely accounted for by sharp gains in farm employment in the South Central States where cotton picking is in full swing and the weather generally favorable for out-door work.

The October 1 index of farm wages at 280 percent of the 1910-14 average was only 6 points higher than for the last quarterly report in July but is 60 points higher than the index of 220 on October 1, 1942. This is the greatest increase ever recorded within a year's time. All geographic divisions contributed to the gain in the wage rate index between the two October dates but, as has frequently occurred, the largest increase was recorded by the Pacific Region where the October index was 72 points higher than a year ago. Gains elsewhere ranged from 46 points in the East South Central region to 62 points in the West North Central States.

The average rates paid on October 1 were: Per month with board $65.22, per month without board $75.44; per day with board $3.17, and per day without board $3.51. The average rate paid per month without board was higher on October 1 than on July 1 in practically all States, but, because employment increased more in States with lower rates, the average for the country as a whole was slightly lower than on July 1. Other classes of payment were up a little from July, and all were much higher than for October last year. Advances over October a year ago were: Per month with board $14.39 (28 percent); per month without board $16.18 (27 percent); per day with board $0.63 (25 percent); per day without board $0.75 (27 percent).

The index of supply of farm labor of 56 percent of the 1935-39 average is 2 points higher than on October 1, 1942, indicating that in the opinion of crop reporters throughout the country there has been some improvement in the availability of workers as compared with the situation a year ago. The indexes by geographic divisions, however, show that this improvement has not been uniform in all areas. Decreases of 2 to 5 points are recorded in New England, South Atlantic, East South Central, and West South Central regions. New England, as it has each quarter

this year, reported the lowest index - 44 percent of the base period. The regions showing higher indexes than a year ago are: Middle Atlantic, East North Central, West North Central, Mountain and Pacific. The Pacific region shows an index of 62 compared with 47 a year ago.

The improved situation may be due in part at least to more complete organization and smoother operation of the programs designed to alleviate the farm labor problem. The importation of foreign workers is also a factor as are liberalized rules governing deferment from the draft of essential farm workers. Another consideration is the smaller production of some crops this season, particularly those requiring much hand labor, such as sugar beets.

The demand for farm labor remains unchanged from a year ago, according to the index of 125 percent of the 1935-39 average which is based on the judgment of about 20,000 farmers. Here again the situation is not uniform as four regions show higher demand indexes than a year ago. New England reports the greatest increase from last October but the index of 124 is not itself as high as that of 137 for the West North Central region. Although wage rates are relatively high, farmers appear willing to pay them in order to obtain help even though it is often untrained and inefficient. There is a particular need for skilled, able-bodied workers capable of operating machinery and doing heavy work such as loading potato and apple barrels and the like.

Labor needs for harvest in New England are now at peak levels. Imported labor has been very helpful for harvest of cranberries and potatoes but the Maine potato harvest is presenting very heavy labor demands which however, are apparently being met through vigorous steps now being taken. As in other sections of the country, general farm labor continues to be made up, to a considerable extent, of women, young children, and older men. Weather conditions have been favorable for doing farm work over most of the Middle Atlantic Region and fall harvest operations have gone forward as briskly as the labor situation would permit. On the first of October, nearly 5,000 workers from Jamaica and the Bahamas were available for work on farms in New York, New Jersey, and Pennsylvania. As the harvest of a certain crop is completed these people shift to other later maturing crops.

In the North Central States fall work is progressing satisfactorily although a heavy demand continues for workers. In Illinois, soybean combining is well underway and harvesting of annual legume hay is in full swing. Silo filling is also in progress or has been completed in Illinois and other North Central States. Fall plowing is being done and seeding of winter wheat has started. About 3,500 foreign workers (including some from Old Mexico) were on farms in the North Central region the first of the month.

Throughout the South, farm activity is at a high level as farmers are engaged in such jobs as picking cotton, handling tobacco, digging peanuts, cutting hay, picking fruit, and preparing ground for fall sowing. Many clear, dry days in most areas have made it possible to save some crops that might otherwise have been lost. In Texas, harvesting of corn, peanuts, and sweetpotatoes is still widespread and planting and transplanting of fall vegetables is active. Perhaps the most acute labor situation in Texas occurred in the rice harvest but this has been somewhat relieved.

Farmers in the Mountain States appear to have their fall work well in hand. This has resulted from good management and concerted efforts to utilize all available local help, importation of foreign workers, use of war prisoners, nearly ideal fall weather, and to some extent from the shift this season to crops requiring less hand labor.

On the West Coast the usual fall rush is on to harvest the large and varied crops produced in that section, and to do the fall planting. The fall labor situation continues to be difficult but does not appear acute at this time. Strenuous efforts have been made to make the most efficient use of available workers and to import help from Mexico. At the first of the month, there were about 30,000 Mexican Nationals doing farm work in the three Pacific Coast States. In Washington farm operations now being performed include harvest of apples, cranberries, potatoes, celery, cabbage, and spinach, seeding of grains, and planting of vegetable plants for seed. Thus far in Oregon there has been very little loss of crops because of a lack of farm labor, a contributing factor being the favorable harvest season. The canning tomato harvest is about at its peak in California as is the sugar beet harvest on the greatly reduced acreage. Harvest of prunes and almonds is approaching completion. Cotton picking had scarcely begun by October 1. Picking of table and wine grapes is general throughout the areas producing these crops. The walnut harvest will reach its peak later on. Potato and onion harvest in the Tule Lake area of northern California is at its peak. Rice harvest has been delayed by the generally late season and very little had been cut prior to October 1. Seasonal harvest of numerous vegetable crops continues and cutting of late hay crops and hay baling is still in progress in California.

*******0*******

Foreign workers employed in or available for agricultural work, by country of origin and State of employment, as of October 2, 1943

MEXICANS		JAMAICANS		BAHAMIANS	
State	Number of workers	State	Number of workers	State	Number of workers
North Dakota	209	Maine	291	New York	837
South Dakota	86	Connecticut	1,169	Indiana	121
Nebraska	189	New York	1,890	Michigan	94
Montana	1,818	New Jersey	1,738	Delaware	227
Idaho	815	Pennsylvania	294	Maryland	1,446
Wyoming	465	Ohio	393	Virginia	251
Colorado	705	Indiana	220	North Carolina	937
Arizona	1,096	Illinois	121	Florida	340
Nevada	332	Michigan	1,021		
Washington	2,065	Wisconsin	487		
Oregon	2,498	Minnesota	359		
California	26,000	North Dakota	135		
		Idaho	532		
Total	36,278	Total	8,650	Total	4,253

Farm wage rates and related data, United States, October 1, 1943, with comparisons

	Annual average 1910-14	Annual average 1935-39	Oct. 1, 1942	July 1, 1943	Oct. 1, 1943
FARM WAGE RATE INDEX:					
Unadjusted	100	118	220	274	280
Adjusted for seasonal variation	100	118	214	266	272
FARM WAGE RATES					
Per month with board	$22.09	$26.01	$50.83	$64.62	$65.22
Per month without board	29.18	34.17	1/59.26	76.00	75.44
Per day with board	1.16	1.23	2.54	2.93	3.17
Per day without board	1.42	1.50	2.76	3.34	3.51
AVERAGE WEEKLY FACTORY EARNINGS 2/	100	199	349	387	3/397
PRICES RECEIVED BY FARMERS 4/	100	150	186	189	5/193
FARM EMPLOYMENT INDEXES (Adjusted for seasonal variation)					
Total	100	91	84	85	84
Family labor	100	91	85	86	87
Hired labor	100	89	83	81	80
EMPLOYMENT (Thousands of persons)					
Farm	12,052	10,920	11,921	11,749	11,938
Family labor	9,160	8,353	8,653	8,763	8,834
Hired labor	2,892	2,567	3,268	2,986	3,104
Nonagricultural 6/	---	---	41,900	42,200	5/41,200
FARM WAGE RATE INDEXES					
United States	100	118	220	274	280
New England	100	143	247	279	298
Middle Atlantic	100	129	1/228	277	282
East North Central	100	115	213	249	256
West North Central	100	98	219	250	281
South Atlantic	100	111	179	222	223
East South Central	100	101	172	199	213
West South Central	100	102	192	232	247
Mountain	100	106	212	250	266
Pacific	100	129	273	331	345

1/Revised.
2/Index of factory pay roll per employed worker adjusted for seasonal variation
3/Aug. 1943 - latest data available.
4/Average of the 15th of the given and the 15th of the preceding month.
5/September 1943 - latest data available.
6/Estimates of the Bureau of the Census relating to the week preceding the middle of the month.

Farm wage rates and employment based on reports from 20,881 workers.

Farm wage rates, by geographic divisions, October 1, 1943, with comparisons

Geographic division	Annual average 1910-14	July 1, 1942	Oct.1, 1942	July 1, 1943	Oct.1, 1943
FARM WAGE RATES	Dollars	Dollars	Dollars	Dollars	Dollars
Per month with board					
New England	24.18	54.05	59.40	69.47	72.80
Middle Atlantic	22.25	48.00	50.15	61.19	62.00
East North Central	23.75	46.12	49.99	59.29	60.50
West North Central	26.32	49.29	56.01	68.02	73.40
South Atlantic	14.62	24.49	26.21	32.75	32.80
East South Central	14.71	23.41	25.89	30.85	31.30
West South Central	17.35	30.31	34.97	43.01	44.30
Mountain	32.48	60.32	67.99	82.69	85.80
Pacific	33.45	78.29	90.93	114.54	118.00
Per month without board					
New England	37.70	85.69	89.70	102.07	108.40
Middle Atlantic	33.41	72.39	73.78	93.11	94.00
East North Central	32.80	62.81	67.17	80.70	82.10
West North Central	36.86	63.26	1/72.15	87.35	93.10
South Atlantic	20.97	36.02	36.92	46 54	45.60
East South Central	20.80	32.86	35.30	42.13	43.20
West South Central	24.93	41.96	47.34	58.13	61.10
Mountain	46.42	79.77	89.62	109.15	115.40
Pacific	48.16	105.77	123.52	150.38	153.30
Per day with board					
New England	1.27	2.89	3.10	3.54	3.86
Middle Atlantic	1.24	2.73	3.06	3.37	3.56
East North Central	1.31	2.58	2.96	3.32	3.47
West North Central	1.46	2.60	3.59	3.55	4.44
South Atlantic	.81	1.38	1.42	1.74	1.87
East South Central	.81	1.13	1.37	1.54	1.71
West South Central	.98	1.58	1.86	2.24	2.43
Mountain	1.50	2.88	3.61	3.82	4.42
Pacific	1.49	3.53	4.43	5.24	5.60
Per day without board					
New England	1.71	3.76	4.06	4.48	4.88
Middle Atlantic	1.63	3.48	3.88	4.33	4.49
East North Central	1.68	3.20	3.67	4.07	4.34
West North Central	1.88	3.29	4.33	4.44	5.54
South Atlantic	1.05	1.64	1.82	2.19	2.28
East South Central	1.05	1.42	1.75	1.96	2.20
West South Central	1.25	1.92	2.30	2.70	2.95
Mountain	2.05	3.53	4.34	4.85	5.34
Pacific	2.06	4.56	5.60	6.50	7.08

1/ Correction.

Farm employment, United States and geographic divisions, October 1, 1943, with comparisons

TOTAL FARM EMPLOYMENT

Geographic division	Aug.1, 1942	Sept.1, 1942	Oct.1, 1942	Aug.1, 1943	Sept.1, 1943	Oct.1, 1943
	1,000's	1,000's	1,000's	1,000's	1,000's	1,000's
United States	11,249	11,390	11,921	11,020	11,502	11,938
New England	313	285	285	306	290	276
Middle Atlantic	757	732	719	755	723	704
East North Central	1,575	1,527	1,445	1,555	1,541	1,464
West North Central	1,883	1,828	1,675	1,842	1,793	1,661
South Atlantic	2,146	2,183	2,315	2,083	2,167	2,312
East South Central	1,524	1,804	2,187	1,482	1,862	2,171
West South Central	1,833	1,687	2,155	1,759	1,757	2,190
Mountain	520	518	477	518	539	486
Pacific	698	826	663	720	830	674

FAMILY WORKERS 1/

United States	8,122	8,191	8,653	8,058	8,402	8,834
New England	176	175	181	183	185	170
Middle Atlantic	457	447	434	467	446	429
East North Central	1,225	1,189	1,140	1,217	1,223	1,152
West North Central	1,414	1,364	1,321	1,429	1,380	1,337
South Atlantic	1,590	1,599	1,695	1,540	1,629	1,713
East South Central	1,284	1,478	1,740	1,264	1,549	1,782
West South Central	1,354	1,276	1,522	1,324	1,308	1,616
Mountain	318	313	296	318	326	311
Pacific	304	350	324	316	356	324

HIRED WORKERS

United States	3,127	3,199	3,268	2,962	3,100	3,104
New England	137	110	104	123	105	106
Middle Atlantic	300	285	285	288	277	275
East North Central	350	338	305	338	318	312
West North Central	469	464	354	413	413	324
South Atlantic	556	584	620	543	538	599
East South Central	240	326	447	218	313	389
West South Central	479	411	633	435	449	574
Mountain	202	205	181	200	213	175
Pacific	394	476	339	404	474	350

1/ Including farm operators and members of their families working without wages.

Based on reports from 20,821 farmers.

Farm wage rates, by States, October 1, 1942, and October 1, 1943

State	Per month with board		Per month without board		Per day with board		Per day without board	
	1942	1943	1942	1943	1942	1943	1942	1943
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Maine	59.75	73.50	84.75	106.00	3.35	4.75	4.15	5.50
N.H.	55.75	66.25	82.75	99.00	3.05	3.70	3.95	4.65
Vt.	55.50	66.00	79.00	94.00	2.95	3.55	3.75	4.55
Mass.	60.75	76.50	95.00	117.00	3.00	3.60	4.15	4.80
R.I.	59.00	75.00	96.00	119.00	3.00	3.60	4.20	4.75
Conn.	61.00	74.00	95.50	111.00	3.10	3.55	4.05	4.70
N.Y.	56.75	69.00	79.25	96.50	3.35	3.80	4.25	4.85
N.J.	56.00	71.00	85.50	101.00	3.25	3.80	4.00	4.70
Pa.	41.75	50.75	65.00	89.00	2.70	3.20	3.45	4.00
Ohio	43.75	51.75	60.25	72.00	2.90	3.25	3.55	4.10
Ind.	45.25	53.75	60.50	76.00	2.80	3.30	3.45	4.05
Ill.	53.50	65.25	67.75	82.50	3.10	3.60	3.75	4.40
Mich.	49.25	62.50	69.00	88.25	3.05	3.65	3.80	4.70
Wis.	55.00	65.25	75.75	89.25	2.90	3.50	3.75	4.40
Minn.	59.00	74.25	76.25	95.75	3.80	4.45	4.60	5.50
Iowa	58.50	75.25	71.50	92.00	3.50	4.30	4.15	5.20
Mo.	40.00	50.00	53.00	63.50	2.10	2.60	2.70	3.30
N.Dak.	70.00	94.00	91.00	119.00	5.20	6.40	6.20	7.90
S.Dak.	62.00	78.75	78.50	101.00	4.15	4.70	4.85	5.60
Nebr.	53.75	70.50	1/69.75	91.00	3.30	4.20	4.10	5.10
Kans.	50.00	61.75	67.75	84.00	3.10	3.85	3.95	4.85
Del.	42.00	55.25	61.00	81.00	3.40	3.60	4.30	4.35
Md.	43.00	52.00	59.75	70.00	2.95	3.30	3.75	4.10
Va.	34.00	39.50	48.00	55.00	1.95	2.25	2.55	2.90
W.Va.	33.50	40.00	48.25	56.25	1.80	2.20	2.30	2.80
N.C.	29.25	38.50	40.25	52.00	1.60	2.00	2.05	2.50
S.C.	20.50	25.50	28.00	35.25	.95	1.30	1.25	1.65
Ga.	21.00	26.00	29.50	35.25	1.15	1.50	1.45	1.90
Fla.	29.50	38.50	45.75	62.00	1.55	2.15	2.05	3.00
Ky.	33.75	40.50	46.00	55.00	1.80	2.10	2.30	2.75
Tenn.	27.75	33.50	38.75	46.00	1.35	1.70	1.75	2.15
Ala.	24.50	28.25	33.50	39.50	1.30	1.65	1.65	2.10
Miss.	22.75	28.00	30.75	39.00	1.25	1.60	1.60	2.05
Ark.	29.00	36.00	40.75	49.50	1.55	1.90	2.05	2.45
La.	25.50	30.00	34.75	43.50	1.40	1.80	1.70	2.25
Okla.	40.50	50.25	54.25	69.00	2.30	3.05	2.80	3.50
Tex.	41.25	53.50	55.00	72.75	2.15	2.85	2.60	3.40
Mont.	78.00	104.00	99.75	131.00	4.75	5.90	5.80	6.50
Idaho	76.75	101.00	98.75	126.00	4.10	5.10	4.85	6.30
Wyo.	68.50	84.00	88.00	112.00	3.65	4.20	4.50	5.40
Colo.	57.25	74.25	81.00	104.00	3.35	4.20	4.30	5.20
N.Mex.	51.50	63.00	65.50	86.25	2.45	3.20	3.85	3.70
Ariz.	79.50	82.00	102.00	123.00	2.80	3.50	3.50	4.55
Utah	91.50	93.00	105.00	118.00	3.60	4.00	4.20	4.80
Nev.	65.00	90.00	88.00	115.00	3.65	4.00	4.60	5.00
Wash.	87.50	118.00	122.00	160.00	4.65	6.00	6.10	8.00
Oreg.	89.75	111.00	116.00	143.00	4.60	5.60	5.40	6.60
Calif.	92.00	119.00	125.00	153.00	4.35	5.50	5.50	6.90
U.S.	50.83	65.22	1/59.26	75.44	2.54	3.17	2.76	3.51

1/Revised.

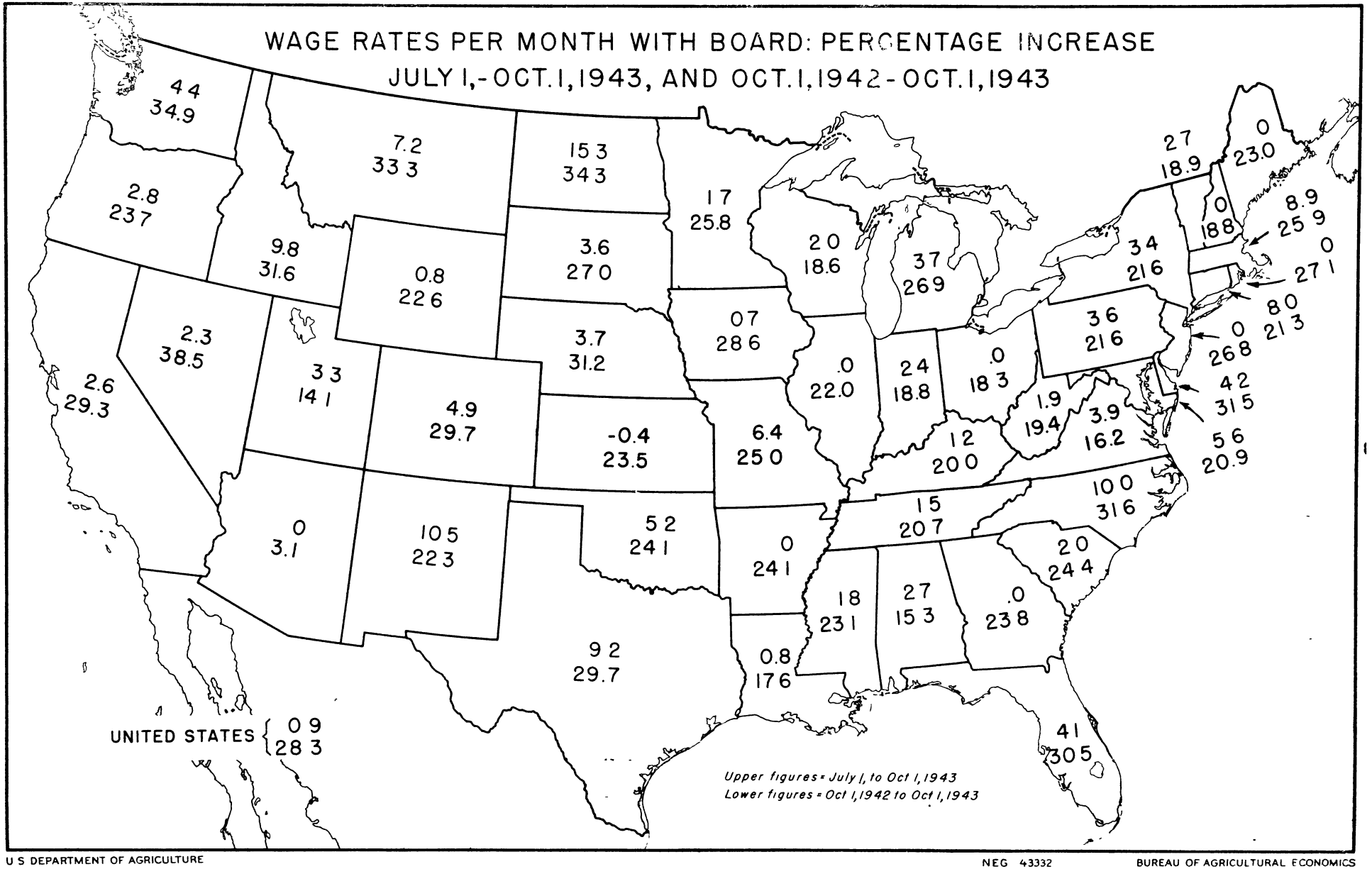
Farm wage rates and index numbers, United States, by quarters, January 1935 to date

Year and quarter	Per month		Per day		Weighted average rate per month	Index numbers of farm wage rates (1910-14 = 100)	
	With board	Without board	With board	Without board		Unadjusted	Adjusted
	Dollars	Dollars	Dollars	Dollars	Dollars		
1935:							
Jan.	19.14	28.17	.93	1.26	23.13	93	97
Apr.	21.62	29.57	.99	1.28	24.67	100	102
July	23.33	30.82	1.09	1.35	26.14	106	103
Oct.	23.61	31.04	1.16	1.38	26.63	108	105
1936							
Jan.	20.89	29.69	1.02	1.32	24.68	100	104
Apr.	23.58	31.13	1.06	1.33	26.23	106	108
July	25.61	32.99	1.21	1.44	28.31	114	111
Oct.	25.74	33.27	1.22	1.49	28.73	115	113
1937							
Jan.	23.37	32.62	1.13	1.45	27.29	110	115
Apr.	26.90	35.06	1.19	1.49	29.62	120	122
July	29.31	37.24	1.41	1.66	32.35	131	127
Oct.	29.84	38.11	1.46	1.73	33.25	134	130
1938							
Jan.	25.18	34.70	1.22	1.55	29.26	118	123
Apr.	27.60	33.82	1.25	1.55	29.88	121	123
July	28.95	37.28	1.38	1.63	32.00	129	125
Oct.	28.25	36.09	1.36	1.59	31.20	126	122
1939							
Jan.	24.86	34.92	1.20	1.53	29.03	117	122
Apr.	27.08	35.42	1.23	1.53	30.03	121	123
July	28.18	36.26	1.36	1.59	31.23	126	122
Oct.	28.28	36.13	1.35	1.57	31.13	126	122
1940							
Jan.	25.33	35.27	1.22	1.55	29.40	119	124
Apr.	27.45	36.41	1.26	1.55	30.60	124	127
July	29.01	37.18	1.37	1.62	31.94	129	125
Oct.	28.77	36.84	1.39	1.61	31.82	129	125
1941							
Jan.	26.88	36.61	1.29	1.59	30.73	124	129
Apr.	31.56	40.44	1.41	1.70	34.29	138	141
July	36.45	44.95	1.80	1.98	39.55	160	155
Oct.	37.45	45.47	1.88	2.08	40.76	165	160
1942							
Jan.	37.08	47.77	1.77	2.12	41.21	166	173
Apr.	41.47	50.54	1.83	2.10	43.77	177	181
July	47.29	56.97	2.16	2.45	50.09	202	196
Oct.	50.83	1/ 59.26	2.54	2.76	1/ 54.42	220	214
1943							
Jan.	50.91	62.43	2.39	2.83	55.28	223	232
Apr.	56.84	67.21	2.47	2.88	59.29	239	244
July	64.62	76.00	2.93	3.34	67.81	274	266
Oct.	65.22	75.44	3.17	3.51	69.27	280	272

1/ Correction.

Annual farm wage rates and index numbers, United States, 1909 to date

Year	Per month		Per day		Weighted average rate per month	Index numbers of farm wage rates (1910-14=100)
	With board	Without board	With board	Without board		
	Dollars	Dollars	Dollars	Dollars	Dollars	
1909	22.21	28.10	1.09	1.30	23.77	96
1910	21.22	28.08	1.12	1.39	23.93	97
1911	21.49	28.54	1.13	1.39	24.15	98
1912	22.23	29.34	1.18	1.43	24.98	101
1913	22.89	30.21	1.20	1.46	25.59	103
1914	22.62	29.74	1.17	1.43	25.13	101
1915	22.97	30.06	1.18	1.44	25.41	103
1916	25.17	32.84	1.31	1.58	27.93	113
1917	31.11	40.52	1.65	1.98	34.79	141
1918	37.96	48.80	2.15	2.54	43.73	177
1919	43.29	56.63	2.54	3.03	51.13	207
1920	51.73	65.40	2.98	3.46	59.83	242
1921	33.62	44.67	1.77	2.12	38.29	155
1922	32.75	43.33	1.73	2.07	37.47	151
1923	37.24	48.25	1.89	2.25	41.87	169
1924	37.92	49.32	1.94	2.29	42.91	173
1925	38.77	49.90	1.97	2.29	43.51	176
1926	39.87	50.83	1.98	2.31	44.36	179
1927	40.11	50.85	1.98	2.28	44.36	179
1928	40.11	50.72	1.98	2.27	44.28	179
1929	40.61	51.22	1.96	2.25	44.52	180
1930	37.59	48.10	1.76	2.08	41.25	167
1931	28.77	38.38	1.32	1.62	32.11	130
1932	20.85	28.88	.94	1.20	23.66	96
1933	18.07	25.67	.85	1.11	21.10	85
1934	20.24	28.19	.98	1.26	23.61	95
1935	22.42	30.24	1.07	1.33	25.53	103
1936	24.53	32.28	1.15	1.42	27.51	111
1937	28.00	36.32	1.33	1.61	31.25	126
1938	27.73	35.97	1.31	1.58	30.84	125
1939	27.39	35.83	1.30	1.56	30.56	123
1940	28.05	36.68	1.36	1.59	31.28	126
1941	34.85	43.64	1.69	1.93	38.14	154
1942	46.61	56.07	2.19	2.49	49.85	201



U S DEPARTMENT OF AGRICULTURE

NEG 43332

BUREAU OF AGRICULTURAL ECONOMICS

Farm Labor Supply and Demand: Index Numbers, by Geographic Divisions,

January 1, 1941 - October 1, 1943

Geographic Division	Base period 1935-39 1/	1941				1942				1943			
		Jan.	April	July	Oct.	Jan.	April	July	Oct.	Jan.	April	July	Oct.
Index of Supply													
New England	100	84	73	60	57	60	56	52	49	49	48	50	44
Middle Atlantic	100	92	77	60	61	65	60	57	51	52	53	55	54
East North Central	100	95	80	66	66	69	66	64	52	57	57	55	54
West North Central	100	96	84	74	71	70	66	61	48	53	54	55	52
South Atlantic	100	92	80	75	71	71	70	67	60	61	60	60	58
East South Central	100	94	87	82	74	76	71	71	63	66	63	64	61
West South Central	100	91	84	76	70	71	69	65	56	55	57	57	53
Mountain	100	93	85	72	69	69	64	56	47	50	53	53	53
Pacific	100	93	84	73	69	66	66	54	47	52	52	55	62
United States	100	93	82	73	70	70	67	62	54	56	56	57	56
Index of Demand													
New England	100	103	112	113	114	109	117	119	116	116	123	120	124
Middle Atlantic	100	103	111	111	114	108	117	116	120	118	124	122	122
East North Central	100	105	111	115	117	112	118	119	124	122	127	123	123
West North Central	100	112	122	127	127	125	130	131	139	135	138	139	137
South Atlantic	100	105	108	108	108	110	116	114	118	117	120	117	117
East South Central	100	103	111	107	113	116	120	119	123	122	125	122	125
West South Central	100	107	114	121	124	120	123	128	136	128	131	132	129
Mountain	100	108	115	124	128	119	125	131	131	126	135	130	132
Pacific	100	104	111	113	115	113	114	121	122	122	122	121	123
United States		105	112	115	117	114	119	121	125	122	126	125	125

1/ Base average of reported data for 20 quarters, January 1935 - October 1939.

zfm