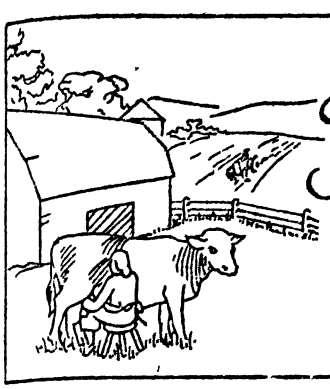

Farm Labor

BUREAU OF AGRICULTURAL ECONOMICS
UNITED STATES DEPARTMENT OF AGRICULTURE

Washington, D. C. BAE January 14, 1948

FARM WAGE RATES HIGHER THAN LAST YEAR
FARM EMPLOYMENT AT SEASONAL LOW

Farm wage rates rose 7 percent during 1947 the Bureau of Agricultural Economics reported today. Farm employment on January 1 was a little less than a year ago mainly because of less favorable weather this year.

Wage rates for farm workers on January 1 were about 3-3/4 times the 1935-39 average rate. Nationally, all classes of rates were from six to eight percent higher than last year at this time. However, all rates except one -- per month without board -- declined seasonally from the October 1, 1947 level. A 1 percent increase occurred in the per month without board rate.

Farm wage rates on January 1 were higher than last year in all regions except the Pacific States, where the average of all rates of pay was unchanged. Since October 1947, rates have declined as usual only in part of the country. In the East North Central and the South Atlantic States wage rates have increased since last October. There has been little or no change since October in farm wage rates in New England and the East South Central States.

There were 8,129,000 persons at work on farms the first of this year, a few less than a year ago. In percentages, the decrease in the number of persons was the same for family workers as for hired workers. With harvest operations about over, there were a little more than 1-1/4 million fewer persons at work on farms on January 1 than on December 1. This decrease was about equally divided between family and hired workers. However, the number of hired workers decreased about a third from December 1 to January 1 while the number of family workers dropped less than a tenth.

Mild generally fair weather over most of the United States in the last week of December was generally favorable for farm work. However, little outdoor activity was in progress except in southern areas. Heavy snowfall in southern New England and in the eastern part of the Middle Atlantic region limited work to necessary chores. In other northern areas, livestock care and feeding, butchering and repairs on fences, buildings and machinery were the principal jobs at hand. Some farmers in the North Central region were still harvesting corn and soybeans.

In Virginia and North Carolina, delayed harvest of corn and soybeans was still in progress. In South Carolina and Georgia rain continued to prevent completion of peanut and sweet potato harvests. In Florida citrus and vegetable harvests were in progress. In the Everglades area harvest of snap beans was past its peak but cabbage and celery cutting was increasing. Citrus picking, harvest of fall vegetables and planting of winter vegetables were under way in southern Texas. Much of California's hired labor was being used to harvest citrus and for work on vegetables. Pruning of orchards and vineyards was general and some cotton was still being picked.

Total employment on January 1 was less than a year ago in all regions except the East North Central and the South Atlantic States and the West. A slight decrease in family workers offset a small increase in hired workers in the East North Central States to hold total employment about the same as last January. Late harvest of corn and soybeans probably accounted for the slight increase in total employment. In the South Atlantic States a decrease in family workers was equalled by an increase in hired workers to keep employment the same as a year ago. Delayed harvest work in Virginia and North Carolina raised hired employment above a year ago. In the Mountain and Pacific States weather was more favorable last year than this. In the Mountain States there were as many hired workers as a year ago and a few more family workers while in the Pacific States an increase in the number of hired workers more than offset a decrease in family workers. Rain in southern California a year ago held employment down. The largest decreases in total employment were in the Northeast and South Central States. In the Northeast a heavy snow storm during the last week in December stopped all except the most essential farm operations in parts of the area and resulted in declines in family and in hired employment. The decreases from last January in family employment and in hired employment were greatest in the East South Central States. Better progress than a year ago in completion of harvest work, especially tobacco stripping in Kentucky and Tennessee, was responsible for the declines in employment.

The decrease in employment during December was larger than usual this year for the country as a whole mainly because of greater than usual declines in the South Central States. Family employment and hired employment both decreased more than usual in this area. The number of hired workers was only half as large on January 1 as on December 1 in the West South Central States. This region which ordinarily shows the greatest decrease in hired employment during December, shows an unusually large decrease this year, because of a lower level of employment on January 1 than a year ago and greater than usual employment on December 1. In the West North Central States the decrease in employment from December 1 was considerably less than usual. The decrease in the number of family workers was about the same as in previous years but the number of hired workers declined about a fourth of the usual percent. The small decrease in the number of hired workers is the result of lower than usual employment on December 1 rather than higher than usual employment on January 1.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

Farm labor: Persons employed, wage rates, indexes and related data, United States, January 1, 1948, with comparisons

	Annual average 1910-14	January average 1935-39	January 1, 1947	December 1, 1947	January 1, 1948
FARM EMPLOYMENT (Thousands of persons)					
Total	12,052	8,834	8,272	9,402	8,129
Family labor	9,160	7,159	6,747	7,298	6,641
Hired labor	2,892	1,675	1,525	2,104	1,488
FARM EMPLOYMENT INDEXES (Adjusted for seasonal variation)					
Total	100	91	87	86	85
Family labor	100	91	88	88	86
Hired labor	100	88	84	78	78

	Annual average 1910-14	January average 1935-39	January 1, 1947	October 1, 1947	January 1, 1948
FARM WAGE RATES					
Per month, with board	$22.09	$22.69	$88.40	$97.80	95.00
Per month, without board	29.18	32.02	106.00	112.00	113.00
Per day, with board	1.16	1.10	4.15	4.79	4.50
Per day, without board	1.42	1.42	4.83	5.25	5.20
Composite rate per month 1/	24.76	26.68	94.80	103.00	101.00
FARM WAGE RATE INDEXES					
Unadjusted	100	108	383	416	408
Adjusted for seasonal variation	100	112	399	404	425
FARM WAGE RATE INDEXES BY REGION					
New England	100	135	379	402	402
Middle Atlantic	100	119	371	414	400
East North Central	100	101	350	384	391
West North Central	100	78	322	397	349
South Atlantic	100	109	370	362	386
East South Central	100	97	309	337	336
West South Central	100	98	357	391	382
Mountain	100	94	322	383	357
Pacific	100	121	426	431	426
RELATED INDEXES					
Prices received by farmers 2/	100	108	262	288 3/	301
Ratio of prices received to farm wage rates	100	100	68	69	74
Average weekly factory earnings 4/	100	194	419	453	--

1/ Weighted average of monthly rates with and without board, and daily rates with and without board converted to a monthly basis.
2/ Average of the 15th of the given and the 15th of the previous month.
3/ December 15 - latest data available.
4/ Factory payroll per employed worker; average of all weeks during the designated month. Revised April 1946.

UNITED STATES DEPARTMENT OF AGRICULTURE
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Farm employment: Persons employed, United States and geographic divisions, January 1, 1948, with comparisons

TOTAL FARM EMPLOYMENT

Geographic divisions	January average 1935-39	December 1, 1946	January 1, 1947	December 1, 1947	January 1, 1948
	Thousands			Thousands	
United States	8,834	9,405	8,272	9,402	8,129
New England	213	220	207	226	198
Middle Atlantic	522	600	510	580	497
East North Central	1,316	1,389	1,244	1,361	1,239
West North Central	1,414	1,523	1,432	1,485	1,422
South Atlantic	1,643	1,611	1,450	1,638	1,450
East South Central	1,426	1,490	1,268	1,423	1,195
West South Central	1,498	1,659	1,357	1,764	1,311
Mountain	358	393	346	400	354
Pacific	444	520	458	525	463
	FAMILY WORKERS 1/				
United States	7,159	7,345	6,747	7,298	6,641
New England	149	157	155	158	150
Middle Atlantic	386	403	366	391	360
East North Central	1,086	1,144	1,072	1,137	1,065
West North Central	1,223	1,304	1,255	1,303	1,251
South Atlantic	1,288	1,283	1,164	1,300	1,158
East South Central	1,238	1,278	1,116	1,207	1,063
West South Central	1,231	1,218	1,087	1,238	1,057
Mountain	271	286	262	288	270
Pacific	287	272	270	276	267
	HIRED WORKERS				
United States	1,675	2,060	1,525	2,104	1,488
New England	64	63	52	68	48
Middle Atlantic	136	197	144	189	137
East North Central	230	245	172	224	174
West North Central	191	219	177	182	171
South Atlantic	355	328	286	338	292
East South Central	188	212	152	216	132
West South Central	267	441	270	526	254
Mountain	87	107	84	112	84
Pacific	157	248	188	249	196

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

Based on reports from 9,643 farmers who reported for their own farms the number of family and hired workers doing 2 or more days of work during the week of inquiry.

UNITED STATES DEPARTMENT OF AGRICULTURE
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Farm employment: Total, family and hired workers, United States, specified annual averages, and by months, January 1, 1946 -January 1, 1948 1/

Year and month	Total farm employment	Family workers 2/	Hired workers
	Thousands		
1910-14 average	12,052	9,160	2,892
1935-39 average	10,920	8,352	2,568
1939 average	10,740	8,145	2,595
1940 average	10,585	8,019	2,566
1941 average	10,361	7,829	2,532
1942 average	10,397	7,855	2,542
1943 average	10,263	7,857	2,406
1944 average	10,037	7,810	2,227
1945 average	9,844	7,726	2,118
1946 average	10,010	7,862	2,148
January 1	7,732	6,412	1,320
February 1	7,799	6,375	1,424
March 1	8,263	6,774	1,489
April 1	9,121	7,469	1,652
May 1	10,366	8,391	1,975
June 1	11,422	8,969	2,453
July 1	11,586	8,875	2,711
August 1	11,044	8,258	2,786
September 1	11,111	8,334	2,777
October 1	11,458	8,834	2,624
November 1	10,809	8,306	2,503
December 1	9,405	7,345	2,060
1947 average	10,157	7,930	2,227
January 1	8,272	6,747	1,525
February 1	8,280	6,693	1,587
March 1	8,591	7,046	1,545
April 1	9,242	7,571	1,671
May 1	10,280	8,281	1,999
June 1	11,394	8,913	2,481
July 1	11,518	8,833	2,685
August 1	11,140	8,301	2,839
September 1	11,132	8,259	2,873
October 1	11,700	8,896	2,804
November 1	10,938	8,320	2,618
December 1	9,402	7,298	2,104
1948 average	--	--	--
January 1	8,129	6,641	1,488

1/ Annual averages are straight averages of first of month employment estimates.
2/ Includes farm operators and members of their families working without wages.

UNITED STATES DEPARTMENT OF AGRICULTURE
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Farm employment: Total, family and hired workers and indexes, United States, annual averages, 1909-1947

Year	Total farm employment	Family workers 1/	Hired workers	Index Total	Index Family workers 1/	Index Hired workers
	Thousands					
1909	12,209	9,341	2,868	101	102	99
1910	12,146	9,269	2,877	101	101	99
1911	12,042	9,172	2,870	100	100	99
1912	12,038	9,149	2,889	100	100	100
1913	12,033	9,128	2,905	100	100	100
1914	12,000	9,081	2,919	100	99	101
1915	11,981	9,047	2,934	99	99	101
1916	12,016	9,050	2,966	100	99	103
1917	11,789	8,856	2,933	98	97	101
1918	11,348	8,507	2,841	94	93	98
1919	11,106	8,322	2,784	92	91	96
1920	11,362	8,479	2,883	94	93	100
1921	11,412	8,511	2,901	95	93	100
1922	11,443	8,528	2,915	95	93	101
1923	11,385	8,491	2,894	94	93	100
1924	11,362	8,488	2,874	94	93	99
1925	11,448	8,577	2,871	95	94	99
1926	11,534	8,507	3,027	96	93	105
1927	11,246	8,296	2,950	93	91	102
1928	11,296	8,340	2,956	94	91	102
1929	11,289	8,305	2,984	94	91	103
1930	11,173	8,323	2,850	93	91	99
1931	11,159	8,469	2,690	93	92	93
1932	11,069	8,571	2,498	92	94	86
1933	11,023	8,590	2,433	91	94	84
1934	10,852	8,506	2,346	90	93	81
1935	11,131	8,702	2,429	92	95	84
1936	11,047	8,486	2,561	92	93	89
1937	10,892	8,261	2,631	90	90	91
1938	10,789	8,169	2,620	90	89	91
1939	10,740	8,145	2,595	89	89	90
1940	10,585	8,019	2,566	88	88	89
1941	10,361	7,829	2,532	86	85	88
1942	10,397	7,855	2,542	86	86	88
1943	10,263	7,857	2,406	85	86	83
1944	10,037	7,810	2,227	83	85	77
1945	9,844	7,726	2,118	82	84	73
1946	10,010	7,862	2,148	83	86	74
1947	10,157	7,930	2,227	84	87	77

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

UNITED STATES DEPARTMENT OF AGRICULTURE
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Farm wage rates: Wage rates, by geographic divisions, January 1, 1948, with comparisons

Geographic division	Annual average 1910-14	October 1, 1946	January 1, 1947	October 1, 1947	January 1, 1948
FARM WAGE RATES			Dollars		
PER MONTH WITH BOARD					
New England	24.18	96.70	94.80	98.70	101.00
Middle Atlantic	22.25	89.00	86.40	96.00	93.00
East North Central	23.75	85.10	84.90	92.70	95.00
West North Central	26.32	97.40	86.40	105.00	93.00
South Atlantic	14.62	49.00	53.30	52.00	53.00
East South Central	14.71	45.00	44.20	48.60	47.50
West South Central	17.35	62.20	66.20	70.70	71.00
Mountain	32.48	117.00	108.00	127.00	118.00
Pacific	33.45	150.00	151.00	151.00	151.00
PER MONTH WITHOUT BOARD					
New England	37.70	137.00	136.00	143.00	142.00
Middle Atlantic	33.41	120.00	120.00	132.00	128.00
East North Central	32.80	113.00	114.00	123.00	126.00
West North Central	36.36	125.00	114.00	134.00	122.00
South Atlantic	20.97	68.10	74.70	71.80	78.00
East South Central	20.80	61.50	61.70	67.30	68.00
West South Central	24.93	85.60	91.00	95.80	96.00
Mountain	46.42	148.00	142.00	163.00	160.00
Pacific	48.16	186.00	168.00	190.00	191.00
PER DAY WITH BOARD					
New England	1.27	5.18	5.08	5.20	4.85
Middle Atlantic	1.24	4.90	4.64	5.19	5.10
East North Central	1.31	4.61	4.52	5.07	5.00
West North Central	1.46	5.44	4.68	6.07	5.00
South Atlantic	.81	2.95	3.11	3.16	3.30
East South Central	.81	2.64	2.54	2.91	2.85
West South Central	.98	3.52	3.41	4.02	3.70
Mountain	1.50	5.66	4.90	6.06	5.50
Pacific	1.49	6.95	6.87	7.02	7.00
PER DAY WITHOUT BOARD					
New England	1.71	6.33	6.23	6.68	6.50
Middle Atlantic	1.63	6.08	5.72	6.49	6.20
East North Central	1.68	5.60	5.52	6.07	6.30
West North Central	1.88	6.60	5.80	7.37	6.30
South Atlantic	1.05	3.65	3.86	3.82	4.05
East South Central	1.05	3.29	3.28	3.53	3.50
West South Central	1.25	4.17	4.11	4.62	4.45
Mountain	2.05	6.41	5.99	7.25	6.70
Pacific	2.06	8.51	8.27	8.55	8.20

Farm wage rates: Wage rates, by States, January 1, 1947 and January 1, 1948

State	Per month with board		Per month without board		Per day with board		Per day without board	
	1947	1948	1947	1948	1947	1948	1947	1948
	Dollars				Dollars			
Maine	91.50	89.00	129.00	124.00	5.25	5.20	6.50	6.30
N. H.	94.00	95.00	132.00	141.00	5.00	5.30	6.20	6.70
Vt.	91.75	98.00	127.00	135.00	5.20	5.20	6.40	6.40
Mass.	97.00	108.00	140.00	150.00	4.90	4.80	6.20	6.60
R. I.	94.00	103.00	140.00	150.00	4.90	4.90	6.00	6.60
Conn.	96.50	106.00	142.00	153.00	4.85	4.90	6.00	6.60
N. Y.	93.25	101.00	127.00	136.00	4.80	5.40	6.00	6.60
N. J.	100.00	101.00	139.00	141.00	4.80	5.20	6.10	6.60
Pa.	75.00	82.00	106.00	115.00	4.40	4.65	5.30	5.70
Ohio	73.50	84.00	101.00	114.00	4.00	4.70	5.00	6.00
Ind.	75.75	81.00	100.00	112.00	4.35	4.30	5.10	5.90
Ill.	91.50	102.00	115.00	126.00	4.80	5.20	5.70	6.30
Mich.	87.25	95.00	124.00	129.00	4.90	5.40	6.00	6.70
Wis.	89.75	102.00	122.00	139.00	4.50	5.00	5.60	6.30
Minn.	82.75	94.00	110.00	127.00	4.60	5.30	5.80	6.40
Iowa	100.00	107.00	125.00	133.00	5.30	5.80	6.30	6.90
Mo.	68.50	77.00	91.75	101.00	3.70	4.05	4.55	5.00
N. Dak.	85.25	91.00	118.00	124.00	4.60	4.75	6.10	6.20
S. Dak.	93.50	99.00	125.00	137.00	5.00	5.10	6.40	7.00
Nebr.	98.75	106.00	128.00	137.00	5.60	6.00	6.80	7.40
Kans.	90.00	96.00	119.00	128.00	4.90	5.50	6.10	6.90
Del.	75.00	78.00	98.00	108.00	5.30	4.90	6.20	5.90
Md.	70.50	80.00	99.00	111.00	4.45	4.70	5.30	5.80
Va.	63.50	68.00	85.75	91.00	3.40	3.70	4.15	4.45
W. Va.	53.25	57.00	74.00	79.00	2.85	3.10	3.55	4.05
N. C.	56.00	58.00	76.75	81.00	3.40	3.65	4.05	4.30
S. C.	36.50	38.00	52.00	55.00	2.15	2.35	2.75	2.90
Ga.	40.00	42.00	57.75	61.00	2.60	2.80	3.15	3.35
Fla.	62.00	55.00	90.00	90.00	3.50	3.40	4.40	4.60
Ky.	52.00	55.00	72.00	79.00	2.75	2.95	3.65	3.70
Tenn.	45.50	49.00	63.50	69.00	2.30	2.65	3.00	3.30
Ala.	40.00	43.00	54.25	62.00	2.55	2.85	3.20	3.40
Miss.	37.25	44.00	54.00	61.00	2.55	2.95	3.15	3.50
Ark.	49.25	55.00	69.75	77.00	2.95	3.00	3.75	3.85
La.	41.00	47.00	58.00	65.00	2.55	2.75	3.05	3.50
Okla.	72.50	80.00	100.00	112.00	3.80	4.25	4.60	4.95
Tex.	74.50	81.00	101.00	107.00	3.65	4.00	4.35	4.75
Mont.	112.00	123.00	142.00	162.00	5.10	5.90	6.20	7.20
Idaho	132.00	145.00	159.00	173.00	6.10	6.60	7.10	7.60
Wyo.	113.00	116.00	155.00	166.00	5.00	6.10	6.30	7.90
Colo.	100.00	111.00	137.00	155.00	5.10	5.70	6.20	7.20
N. Mex.	80.00	99.00	110.00	135.00	4.10	4.80	4.50	5.60
Ariz.	111.00	125.00	150.00	170.00	4.60	4.60	5.70	5.60
Utah	130.00	134.00	162.00	161.00	5.10	5.70	6.00	6.40
Nev.	125.00	130.00	158.00	165.00	4.90	5.00	5.80	6.10
Wash.	135.00	144.00	186.00	190.00	6.30	7.20	8.40	9.30
Oreg.	134.00	143.00	178.00	180.00	6.40	6.80	7.60	8.00
Calif.	155.00	153.00	189.00	192.00	7.00	7.00	8.30	8.00
U. S.	88.40	95.00	106.00	113.00	4.15	4.50	4.83	5.20

Farm wage rates: Composite wage rate per month by States, and geographic divisions, October 1, 1946 and 1947, January 1, 1947 and 1948

State and geographic division	October 1, 1946	October 1, 1947	January 1, 1947	January 1, 1948
	Dollars			Dollars
Maine	117.00	117.00	116.00	113.00
New Hampshire	118.00	126.00	120.00	128.00
Vermont	116.00	121.00	114.00	121.00
Massachusetts	123.00	131.00	120.00	129.00
Rhode Island	120.00	125.00	140.00	150.00
Connecticut	121.00	126.00	119.00	129.00
New England	120.00	125.00	118.00	125.00
New York	112.00	122.00	109.00	118.00
New Jersey	115.00	125.00	115.00	119.00
Pennsylvania	92.20	99.30	91.00	98.00
Middle Atlantic	105.00	114.00	102.00	110.00
Ohio	87.70	95.00	85.70	98.00
Indiana	88.70	95.50	87.50	98.00
Illinois	101.00	109.00	102.00	113.00
Michigan	103.00	112.00	105.00	113.00
Wisconsin	106.00	119.00	103.00	116.00
East North Central	97.80	107.00	97.70	109.00
Minnesota	113.00	122.00	92.00	105.00
Iowa	113.00	122.00	108.00	116.00
Missouri	77.80	83.40	75.50	84.00
North Dakota	125.00	146.00	94.70	101.00
South Dakota	116.00	127.00	104.00	109.00
Nebraska	110.00	122.00	111.00	118.00
Kansas	102.00	114.00	99.40	108.00
West North Central	107.00	117.00	95.10	103.00
Delaware	104.00	102.00	99.00	101.00
Maryland	97.00	103.00	91.40	102.00
Virginia	77.70	84.30	77.10	82.00
West Virginia	67.40	70.10	65.90	71.00
North Carolina	69.00	72.70	71.00	75.00
South Carolina	49.70	50.90	47.40	50.00
Georgia	54.10	56.30	53.60	57.00
Florida	74.00	74.20	79.70	78.00
South Atlantic	63.00	66.50	68.00	71.00
Kentucky	72.10	77.60	66.30	70.00
Tennessee	58.10	62.30	56.30	62.00
Alabama	54.70	59.40	53.90	59.00
Mississippi	54.90	59.20	52.90	60.00
East South Central	58.40	63.20	57.90	63.00
Arkansas	69.70	73.10	66.20	71.00
Louisiana	56.20	61.20	55.10	62.00
Oklahoma	93.10	109.00	89.30	98.00
Texas	91.00	99.50	87.60	95.00
West South Central	78.50	88.00	80.40	86.00
Montana	138.00	146.00	114.00	128.00
Idaho	147.00	155.00	135.00	148.00
Wyoming	122.00	133.00	119.00	128.00
Colorado	112.00	113.00	108.00	119.00
New Mexico	90.80	101.00	83.70	103.00
Arizona	111.00	132.00	112.00	125.00
Utah	126.00	137.00	123.00	129.00
Nevada	117.00	124.00	112.00	115.00
Mountain	121.00	132.00	111.00	123.00
Washington	167.00	171.00	157.00	167.00
Oregon	159.00	161.00	149.00	157.00
California	164.00	165.00	166.00	165.00
Pacific	164.00	165.00	164.00	164.00
United States	96.40	103.00	94.80	101.00

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

Farm wage rates: Annual average wage rates and index numbers, United States, 1909-1947

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	
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	59.88	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	36.18	1.31	1.58	30.91	125
1939	27.39	35.82	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	46.64	55.91	2.19	2.49	49.80	201
1943	61.91	72.51	2.87	3.27	65.35	264
1944	74.00	85.70	3.46	3.93	78.00	315
1945	82.30	95.40	3.80	4.34	86.60	350
1946	88.90	103.00	4.15	4.74	93.70	378
1947	96.00	111.00	4.50	5.10	101.00	408

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

Farm wage rates: Annual averages, United States and geographic divisions, 1946 and 1947

Geographic division	Per month				Per day			
	With board		Without board		With board		Without board	
	1946	1947	1946	1947	1946	1947	1946	1947
	Dollars				Dollars			
United States	88.90	96.00	103.00	111.00	4.15	4.50	4.74	5.10
New England	91.90	97.00	133.00	140.00	4.86	5.10	5.92	6.50
Middle Atlantic	86.20	93.00	118.00	128.00	4.59	4.95	5.66	6.10
East North Central	82.40	90.00	110.00	120.00	4.42	4.85	5.35	5.90
West North Central	92.30	100.00	119.00	128.00	4.94	5.40	6.07	6.60
South Atlantic	49.40	52.00	67.60	73.00	2.88	3.10	3.53	3.80
East South Central	43.00	46.50	59.10	65.00	2.43	2.70	3.08	3.35
West South Central	62.80	69.00	85.60	93.00	3.42	3.70	4.03	4.35
Mountain	112.00	122.00	144.00	158.00	5.24	5.60	6.07	6.70
Pacific	148.00	151.00	186.00	191.00	6.72	6.90	8.19	8.30

Farm employment: Annual averages, United States and geographic divisions, 1946 and 1947 1/

Geographic division	Total farm employment		Family workers 2/		Hired workers	
	1946	1947	1946	1947	1946	1947
	Thousands					
United States	3/ 10,010	10,157	3/ 7,862	7,930	2,148	2,227
New England	242	244	165	165	77	79
Middle Atlantic	3/ 623	623	3/ 411	408	212	215
East North Central	1,388	1,403	1,157	1,171	231	232
West North Central	1,563	1,618	1,326	1,365	237	253
South Atlantic	1,895	1,920	1,496	1,511	399	409
East South Central	1,588	1,586	1,384	1,379	204	207
West South Central	1,691	1,717	1,323	1,324	368	393
Mountain	426	443	295	304	131	139
Pacific	594	603	305	303	289	300

1/ Annual averages are straight averages of first of month employment estimates.
2/ Including farm operators and members of their families working without wages.
3/ Revised.

Farm labor program: Farm labor placements
November 1947 1/

State	November		January 1 to November 30,	
	1946	1947	1946	1947
Maine	50	37	35,223	20,261
New Hampshire	89	43	20,526	8,654
Vermont	55	37	3,445	2,555
Massachusetts	31	23	3,312	1,222
Rhode Island	2	5	207	102
Connecticut	629	883	30,058	21,508
New York	3,976	3,896	208,634	199,113
New Jersey	167	157	40,686	13,747
Pennsylvania	5,253	3,674	35,685	19,001
Ohio	733	684	33,034	25,282
Indiana	161	314	19,323	13,196
Illinois	1,088	546	46,400	35,366
Michigan	18,917	3,592	179,693	93,843
Wisconsin	997	495	35,488	26,765
Minnesota	418	152	28,415	28,054
Iowa	251	239	35,073	32,420
Missouri	5,529	503	20,333	7,777
North Dakota	853	344	97,502	95,958
South Dakota	4,122	391	33,328	25,384
Nebraska	2,973	405	24,887	16,579
Kansas	35	136	3,979	5,421
Delaware	381	1,118	13,372	5,750
Maryland	2,071	324	70,778	45,521
Virginia	757	1,844	34,667	19,454
West Virginia	53	27	1,162	487
North Carolina	2,299	5,579	126,906	159,934
South Carolina	5,564	2,011	44,234	46,084
Georgia	8,329	6,852	115,807	113,645
Florida	2,212	682	21,551	27,548
Kentucky	254	1,517	14,278	28,044
Tennessee	6,881	3,898	68,319	61,766
Alabama	937	2,780	23,349	16,241
Mississippi	26,434	10,227	197,297	120,952
Arkansas	21,662	7,798	219,052	280,754
Louisiana	5,937	2,548	66,730	43,345
Oklahoma	2,982	1,198	73,979	30,979
Texas	35,873	29,988	298,215	334,517
Montana	2,647	450	53,306	20,048
Idaho	17,801	15,096	235,084	219,338
Wyoming	1,987	1,070	24,286	13,277
Colorado	3,883	3,159	119,309	82,441
New Mexico	809	3,001	38,952	18,241
Arizona	1,469	675	29,765	5,404
Utah	3,208	1,560	72,722	24,278
Nevada	202	228	4,683	4,584
Washington	10,661	4,355	280,378	240,703
Oregon	5,560	2,832	186,132	151,045
California	37,025	36,831	636,839	657,208
Total	254,207	164,204	4,006,383	3,463,796

1/ Data from monthly reports of Extension Farm Labor Program, Extension Service, U.S.D.A., Washington, D. C.

Farm labor program: Placements of World War II veterans on farms, United States, by months, January 1946 -November 1947 1/

Month	As hired hands	As tenants or sharecroppers	All placements
1946			
January	3,186	1,750	4,936
February	3,544	1,844	5,388
March	4,538	1,527	6,065
April	5,707	1,627	7,334
May	8,048	990	9,038
June	12,569	974	13,543
July	16,062	824	16,886
August	21,097	874	21,971
September	12,199	883	13,082
October	12,635	789	13,424
November	6,921	927	7,848
December	4,802	1,507	6,309
Total	111,308	14,516	125,824
1947			
January	4,060	1,453	5,513
February	4,763	1,982	6,745
March	5,143	1,676	6,819
April	7,325	1,024	8,349
May	11,622	591	12,213
June	16,369	1,300	17,669
July	18,645	593	19,238
August	15,471	700	16,171
September	17,763	785	18,548
October	13,550	784	14,334
November	4,308	790	5,098

1/ Data from monthly reports of Extension Farm Labor Program, Extension Service, U.S.D.A., Washington, D. C.

Farm labor program: Placements of World War II veterans on farms, by geographic divisions, November 1947 1/

Area	As hired hands	As tenants or sharecroppers	All placements
New England	32	0	32
Middle Atlantic	137	5	142
East North Central	137	78	215
West North Central	376	21	397
South Atlantic	160	133	293
East South Central	268	214	482
West South Central	1,160	337	1,497
Mountain	482	0	482
Pacific	1,556	2	1,558

1/ Data from monthly reports of Extension Farm Labor Program, Extension Service, U.S.D.A., Washington, D. C.

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Farm labor program: Foreign workers employed in agriculture, December 19, 1947 1/

State	Mexicans	Jamaicans	Bahamians	Canadians	New Found-landers	Total
Connecticut		1,225				1,225
Delaware		43	1			44
Maine				125		125
Maryland		72	7			79
New Hampshire				4	1	5
New Jersey		4			1	5
New York		170	1		1	172
Pennsylvania					3	3
Northeast Division		1,514	9	129	6	1,658
Southeast Division 2/		0	0	0	0	0
Illinois	8	26	5			39
Indiana			1			1
Kansas	334					334
Louisiana			281			281
Minnesota		72	1			73
Ohio		72	8			80
Wisconsin	1	31				32
Central Division	343	201	296			840
Northwest Division 3/	0	0	0	0	0	0
California	1,284					1,284
Arizona	406					406
Nevada	5					5
Southwest Division	1,695					1,695
U. S. Total	2,038	1,715	305	129	6	4,193

1/ Final report of Requirements and Certifications Section, Program Division, Labor Branch, P.M.A.; program terminated December 31, 1947.
2/ All Jamaican and Bahamian workers have been transferred to employer groups under INS approval.
3/ All workers reported returned to point of origin.