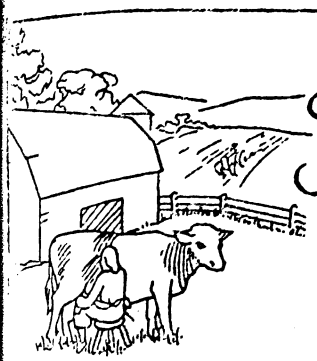

Farm Labor

BUREAU OF AGRICULTURAL ECONOMICS
UNITED STATES DEPARTMENT OF AGRICULTURE

Washington, D. C. BAE April 12, 1946

FARM WAGE RATES CONTINUE RISE; FARM EMPLOYMENT ABOVE YEAR AGO

Farm wage rates continued to increase during the first quarter of 1946 as farmers bid for help to plant 1946 crops, the United States Department of Agriculture reported today. Wage rates were 2 percent above January 1, 1946 and 6 percent higher than a year earlier.

The number of hired hands working on farms was about the same as a year ago, but the number of family workers increased enough to lift total employment on the first of April 2 percent over a year ago. With field work possible over most of the country, employment rose 10 percent from a month earlier to total 9,121,000 persons compared with 8,982,000 a year earlier.

Showing just a trifle more than the usual seasonal advance, the farm wage rate rose from 347 percent of the 1910-14 average on January 1 to 355 percent on April 1. The April 1 average was the same as on October 1, 1945 but less than on July 1. Adjusted for seasonal variation, April 1 wage rates were 362 percent of the 1910-14 average, a new record high. This is one point above the previous high which was registered on January 1 of this year. Wage rates on April 1 averaged higher than a year earlier for all geographic regions. January to April increases in wage rates were largest in the Northeast and North Central States. On April 1, daily wage rates without board ranged from $2.35 in South Carolina to $8.00 in Washington State.

Unusually warm weather around April 1 permitted farm work to get off to an early start. Conditions were similar to those of a year earlier for the same date, with the exception that rainfall was not excessive in the East North Central States as it was a year ago. Total employment on April 1 this year increased from the previous month in all geographic regions. The largest increase was 14 percent, in the East South Central States, and the smallest was 6 percent, in the Paicfic States. Increases from a year ago were fairly general, although the West South Central States showed a slight decrease in employment.

A total of 7,469,000 farm operators and unpaid members of their families were engaged in farm work on April 1. This was 10 percent greater than the number of family workers employed a month earlier and 2 percent greater than the number at work a year ago. The number of hired workers increased 11 percent from March 1 to April 1, to reach a point almost as high as on April 1, 1945.

The number of both family and hired workers increased seasonally in all regions except that the number of hired workers remained about the same in the East South Central States. Work in the truck crop areas along the Gulf Coasts of Alabama and Mississippi was delayed by extremely heavy rains around the first of this month.

The number of family workers on April 1 was larger than a year earlier in all parts of the country except the Middle Atlantic States, where the decrease was small and more than offset by an increase in the number of hired workers. There were more hired workers on farms in the Northeast, East Central and Mountain States on April 1 than there were a year earlier. The number of hired workers in the South Atlantic and West Central States was smaller. On the Pacific Coast, the number of hired workers was about the same as a year earlier.

In New England, farm work was more advanced than usual by April 1. Plowing for spring crops was underway in the southern part of the region. Sugar bush operations were almost completed due to the unusually warm weather. A 4 percent increase from a year ago in employment of family workers brought their number nearly up to the 1935-39 average. Increases of 3 percent in farm wage rates, compared with a year earlier, were accompanied by an increase in the number of hired workers, but their number was still considerably below the pre-war average for the month.

Increases of 8 percent in number of family workers and 18 percent in hired workers occurred in the Middle Atlantic States during March, with spring work off to an early start. Plowing and planting oats were general throughout the region. About half of the early potatoes were planted in New Jersey and a little asparagus was being cut. Migratory workers were starting to move into New Jersey for work on truck crops. Wage rates in the Middle Atlantic region were 352 percent of the 1910-14 average, compared with 325 on January 1, 1946, and 327 on April 1, 1945.

Spring field work was making good progress in the East North Central States by April 1. Plowing and seeding spring grains were major jobs in the entire region, with a considerable acreage of oats planted in Ohio, Indiana, and Illinois. The number of family workers increased 11 percent from a month earlier, to total 1,157,000 persons, slightly more than a year earlier. Wage rates paid to hired farm workers, who were 3 percent more numerous than a year earlier, were up 7 percent from both January 1 and a year ago.

In the West North Central States farm employment on April 1 advanced seasonally to just exceed the total number of people working a year earlier. The number of family workers was slightly greater, but the total of hired workers failed to reach April 1, 1945 levels despite increases in wage rates. Spring field work operations ranged from corn planting in southeast and south central Kansas to oats seeding in the central portion of the region and plowing in North Dakota and northern Minnesota. In Kansas the commercial potato acreage in the Kaw Valley was almost all planted.

Wage rates in the South Atlantic States on April 1 were about the same as for the previous quarter, but up 12 percent from a year earlier. The number of hired workers increased seasonally, but was 3 percent less than a year earlier. Increases over a year ago in the number of family workers were great enough to

put total employment up to 1,748,000, about 3 percent above April 1, 1945. Preparation of land for spring planting was under-way in the entire region. In southern Georgia and South Carolina, corn and cotton planting were starting. Wet fields in northern Georgia were delaying cotton planting. In Florida citrus and vegetable harvest were continuing. Much of the early truck crop acreage in the coastal areas of the region was planted as far north as Virginia.

In the East South Central States farm employment on April 1 totaled 1,445,000 persons. An increase from March of 17 percent in the number of family workers raised total employment 4 percent above a year earlier, despite a slight decrease in the number of hired workers. The number of hired workers was still about the same as a year earlier. Wage rates showed a slight seasonal increase and were higher than a year ago by 4 percent. Farmers in the region on April 1 were busy with preparations for planting corn and cotton. Some corn was planted as far north as Tennessee. In the southern half of Mississippi and most of Alabama, heavy rains during the week ended April 2 caused some delay in field work.

Farm employment in the West South Central States on April 1 was up seasonally, but this was the only region with fewer persons working on farms than a year ago. Family workers numbered about the same as last year, but there were 8 percent fewer hired hands. Planting intentions in this region indicated smaller 1946 acreages of most crops than were planted a year ago. Farm work was making good progress with a large part of the corn crop planted, particularly in Texas and Oklahoma. There was some delay in field work in southern Louisiana due to heavy rains.

Weather permitted full-scale field operations in the Mountain States on April 1. Wheat and barley were being seeded as far north as Montana and in Colorado some sugar beets were being planted. The vegetable harvest in Arizona was active, with carlot shipments about 3 times as large as a month earlier and 30 percent greater than at the same time last year. Farm employment was up from a year ago. The number of hired workers increased 17 percent during March to a level 9 percent above that of April 1, 1945. Comments from individual States indicated that the supply of labor was generally adequate, except in the case of beet workers.

Employment in Pacific Coast States on April 1 was up seasonally and about the same as a year earlier. Wage rates were up 3 percent from the previous quarter and from April 1 last year. Farm work was progressing rapidly, with some delay due to rain in California and Oregon. Plowing and preparations for planting were under-way in all States. Harvest of lettuce, carrots, cauliflower and citrus was continuing in California.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

Farm labor: Wage rates, persons employed, indexes and related data, United States, April 1, 1946, with comparisons

	Annual average 1910-14	Annual average 1935-39	Apr. 1, 1945	Jan. 1, 1946	Apr. 1, 1946
FARM WAGE RATES					
Per month, with board	$22.09	$26.01	$78.60	$80.20	$83.80
Per month, without board	29.18	34.17	92.70	95.30	97.40
Per day, with board	1.16	1.23	3.56	3.76	3.81
Per day, without board	1.42	1.50	4.12	4.40	4.36
Composite monthly wage rates 1/	24.76	29.15	82.90	85.90	87.80
FARM WAGE RATE INDEXES					
Unadjusted	100	118	335	347	355
Adjusted for seasonal variation	100	118	342	361	362
FARM WAGE RATE INDEXES BY REGIONS					
New England	100	143	341	333	354
Middle Atlantic	100	129	327	325	352
East North Central	100	115	307	308	330
West North Central	100	98	312	290	327
South Atlantic	100	111	292	326	327
East South Central	100	101	263	268	274
West South Central	100	102	319	328	322
Mountain	100	106	305	305	313
Pacific	100	129	387	390	400
FARM EMPLOYMENT (thousands of persons)					
Total	12,052	10,920	8,982	7,732	9,121
Family labor	9,160	8,353	7,322	6,412	7,469
Hired labor	2,892	2,567	1,660	1,320	1,652
FARM EMPLOYMENT INDEXES (Adjusted for seasonal variation)					
Total	100	91	81	81	83
Family labor	100	91	83	83	85
Hired labor	100	89	73	73	73
RELATED INDEXES					
Prices received by farmers 2/	100	107	200	206	3/ 209
Ratio of prices received to farm wage rates	100	91	60	59	59
Average weekly factory earnings 4/	100	200	427	368	---

1/ Weighted average of monthly and daily rates with and without board.
2/ Average of the 15th of the given and the 15th of the previous month.
3/ March 15, 1946 - latest data available.
4/ Factory pay roll per employed worker; average of all weeks during the designated month.

Based on reports from 19,363 farmers.

UNITED STATES DEPARTMENT OF AGRICULTURE
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Farm employment: Persons employed, United States and geographic divisions, April 1, 1946, with comparisons

TOTAL FARM EMPLOYMENT

Geographic division	April Average 1935-39	March 1, 1945	April 1, 1945	March 1, 1946	April 1, 1946
	1,000's	1,000's	1,000's	1,000's	1,000's
United States	10,273	8,414	8,982	8,263	9,121
New England	240	213	216	212	227
Middle Atlantic	594	500	553	504	558
East North Central	1,481	1,251	1,326	1,210	1,345
West North Central	1,586	1,394	1,446	1,341	1,451
South Atlantic	2,031	1,556	1,692	1,572	1,748
East South Central	1,722	1,275	1,394	1,264	1,445
West South Central	1,685	1,378	1,488	1,348	1,466
Mountain	418	375	378	348	388
Pacific	516	472	489	464	493
FAMILY WORKERS 1/					
United States	8,031	6,894	7,322	6,774	7,469
New England	161	157	157	159	163
Middle Atlantic	414	373	406	371	401
East North Central	1,172	1,083	1,143	1,043	1,157
West North Central	1,310	1,246	1,269	1,198	1,279
South Atlantic	1,536	1,238	1,334	1,257	1,397
East South Central	1,476	1,123	1,234	1,100	1,284
West South Central	1,354	1,101	1,193	1,092	1,196
Mountain	295	280	285	262	287
Pacific	313	293	301	292	305
HIRED WORKERS					
United States	2,242	1,520	1,660	1,489	1,652
New England	79	56	59	53	64
Middle Atlantic	180	127	147	133	157
East North Central	309	168	183	167	188
West North Central	276	148	177	143	172
South Atlantic	495	318	358	315	351
East South Central	246	152	160	164	161
West South Central	331	277	295	256	270
Mountain	123	95	93	86	101
Pacific	203	179	188	172	188

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

Based on reports from 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
Bureau of Agricultural Economics

Farm employment: Total, family and hired workers, United States, specified annual averages and by months, Jan. 1945-April 1946 1/

Year and month	Total farm employment 1,000's	Family workers 2/ 1,000's	Hired workers 1,000's
1910-14 av.	12,052	9,160	2,892
1935-39 av.	10,920	8,353	2,567
1939 av.	10,740	8,145	2,595
1940 av.	10,585	8,019	2,566
1941 av.	10,361	7,829	2,532
1942 av.	10,397	7,855	2,542
1943 av.	10,263	7,857	2,406
1944 av.	10,037	7,810	2,227
January 1	8,202	6,622	1,580
February 1	8,383	6,702	1,681
March 1	8,562	6,935	1,627
April 1	9,080	7,401	1,679
May 1	10,068	8,079	1,989
June 1	11,285	8,845	2,440
July 1	11,355	8,623	2,732
August 1	10,608	7,914	2,694
September 1	11,040	8,223	2,817
October 1	11,839	8,928	2,911
November 1	10,690	8,168	2,522
December 1	9,337	7,289	2,048
1945 av.	9,844	7,726	2,118
January 1	8,005	6,571	1,434
February 1	8,051	6,557	1,494
March 1	8,414	6,894	1,520
April 1	8,982	7,322	1,660
May 1	10,017	8,153	1,864
June 1	10,994	8,637	2,357
July 1	11,100	8,556	2,544
August 1	10,612	7,970	2,642
September 1	10,907	8,094	2,813
October 1	11,052	8,558	2,494
November 1	10,747	8,178	2,569
December 1	9,245	7,217	2,028
1946 av.	---	---	---
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

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 wage rates: Wage rates, by geographic divisions, April 1, 1946, with comparisons

Geographic division	Annual average 1910-14	Jan. 1, 1945	Apr. 1, 1945	Jan. 1, 1946	Apr. 1, 1946
	Dollars	Dollars	Dollars	Dollars	Dollars
FARM WAGE RATES					
PER MONTH WITH BOARD					
New England	24.18	80.70	85.80	83.20	88.10
Middle Atlantic	22.25	69.90	74.80	74.20	83.30
East North Central	23.75	67.70	73.90	73.70	80.30
West North Central	26.32	74.50	86.20	77.50	90.50
South Atlantic	14.62	43.60	43.60	47.80	48.80
East South Central	14.71	38.60	39.00	39.80	40.40
West South Central	17.35	56.50	57.90	60.80	58.80
Mountain	32.48	95.20	98.50	102.00	105.00
Pacific	33.45	133.00	138.00	137.00	141.00
PER MONTH WITHOUT BOARD					
New England	37.70	119.00	126.00	122.00	129.00
Middle Atlantic	33.41	101.00	108.00	106.00	115.00
East North Central	32.80	93.00	101.00	100.00	108.00
West North Central	36.86	98.30	111.00	103.00	115.00
South Atlantic	20.97	59.10	59.40	65.20	65.80
East South Central	20.80	53.10	54.20	53.90	56.30
West South Central	24.93	77.60	81.10	81.80	80.50
Mountain	46.42	124.00	135.00	134.00	137.00
Pacific	48.16	171.00	178.00	174.00	180.00
PER DAY WITH BOARD					
New England	1.27	4.10	4.00	4.08	4.62
Middle Atlantic	1.24	3.85	3.97	4.09	4.23
East North Central	1.31	3.80	3.95	4.06	4.18
West North Central	1.46	4.19	4.31	4.23	4.53
South Atlantic	.81	2.41	2.37	2.74	2.75
East South Central	.81	2.12	2.05	2.21	2.18
West South Central	.98	3.23	3.12	3.21	3.18
Mountain	1.50	4.43	4.62	4.69	4.86
Pacific	1.49	5.97	6.04	6.32	6.38
PER DAY WITHOUT BOARD					
New England	1.71	5.15	5.25	5.25	5.59
Middle Atlantic	1.63	4.76	4.90	5.01	5.21
East North Central	1.68	4.70	4.85	4.92	5.12
West North Central	1.88	5.20	5.39	5.14	5.60
South Atlantic	1.05	3.01	2.99	3.40	3.35
East South Central	1.05	2.69	2.69	2.79	2.82
West South Central	1.25	3.77	3.74	3.83	3.76
Mountain	2.05	5.38	5.50	5.54	5.72
Pacific	2.06	7.43	7.32	7.67	7.68

UNITED STATES DEPARTMENT OF AGRICULTURE
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Farm wage rates: Wage rates by States, April 1, 1945, and April 1, 1946

State	Per month with board		Per month without board		Per day with board		Per day without board	
	1945	1946	1945	1946	1945	1946	1945	1946
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
Maine	88.50	87.00	121.00	126.00	4.70	4.85	5.70	6.00
N.H.	81.75	89.00	120.00	124.00	4.10	4.40	5.00	5.40
Vt.	83.50	87.00	120.00	120.00	4.10	4.30	5.20	5.40
Mass.	86.25	90.00	132.00	135.00	4.00	4.40	5.20	5.50
R.I.	90.00	88.00	132.00	135.00	4.20	4.20	5.30	5.40
Conn.	85.50	85.75	124.00	128.00	4.00	4.30	5.10	5.50
N.Y.	83.25	94.25	117.00	126.00	4.10	4.35	5.15	5.40
N.J.	83.25	95.00	128.00	131.00	4.40	4.60	5.45	5.60
Pa.	62.00	66.50	91.25	97.75	3.65	3.95	4.50	4.80
Ohio	59.25	69.25	85.00	94.50	3.50	3.95	4.35	4.80
Ind.	66.75	71.25	91.00	99.00	3.75	3.95	4.55	4.85
Ill.	81.75	87.50	106.00	111.00	4.20	4.35	5.00	5.20
Mich.	76.00	82.25	108.00	113.00	4.30	4.40	5.25	5.50
Wis.	79.50	86.25	110.00	117.00	4.00	4.25	4.95	5.20
Minn.	86.50	94.00	111.00	120.00	4.20	4.60	5.40	5.60
Iowa	97.25	100.00	121.00	123.00	4.80	5.00	5.75	6.00
Mo.	63.00	66.00	82.25	86.00	3.10	3.35	3.80	4.05
N.Dak.	105.00	107.00	140.00	140.00	4.95	4.95	6.45	6.50
S.Dak.	96.00	98.50	127.00	127.00	4.50	4.70	5.75	6.00
Nebr.	89.25	96.50	115.00	120.00	4.70	5.00	5.70	6.00
Kans.	82.50	85.00	109.00	112.00	4.60	4.75	5.70	5.80
Del.	68.50	72.00	92.00	94.00	4.40	4.60	5.50	5.70
Md.	64.50	70.75	88.00	94.00	3.60	4.10	4.60	5.00
Va.	46.75	55.50	64.00	75.25	2.75	3.15	3.35	3.80
W.Va.	46.75	51.00	65.00	69.00	2.45	2.65	3.20	3.30
N.C.	45.25	50.75	61.50	69.25	2.75	2.95	3.20	3.45
S.C.	31.75	35.25	44.75	47.00	1.70	1.90	2.10	2.35
Ga.	36.25	41.00	49.00	53.25	2.00	2.35	2.50	2.80
Fla.	58.00	58.00	78.00	80.00	2.85	3.10	3.85	4.20
Ky.	49.00	50.00	67.00	69.00	2.40	2.55	3.10	3.20
Tenn.	40.00	41.00	54.75	56.75	1.90	2.05	2.50	2.60
Ala.	33.75	36.00	47.50	50.00	2.00	2.05	2.60	2.80
Miss.	35.00	36.25	49.75	49.75	2.00	2.05	2.65	2.65
Ark.	45.25	45.75	61.25	64.50	2.40	2.50	3.00	3.25
La.	38.00	39.00	55.00	55.50	2.10	2.35	2.70	2.80
Okla.	67.50	70.00	91.00	95.00	3.65	3.85	4.45	4.40
Tex.	65.25	68.75	90.25	92.00	3.45	3.60	4.10	4.20
Mont.	120.00	127.00	155.00	161.00	5.40	6.00	6.50	7.00
Idaho	130.00	131.00	170.00	170.00	5.50	6.00	6.60	7.10
Wyo.	110.00	110.00	144.00	152.00	4.95	4.80	6.20	6.20
Colo.	90.75	97.00	124.00	133.00	4.45	4.80	5.30	5.90
N.Mex.	70.00	75.00	102.00	102.00	4.00	3.70	4.50	4.30
Ariz.	95.00	105.00	130.00	142.00	4.10	4.45	5.20	5.30
Utah	110.00	115.00	144.00	140.00	4.90	5.00	5.75	5.80
Nev.	115.00	120.00	138.00	150.00	5.00	5.00	6.00	6.00
Wash.	138.00	138.00	176.00	180.00	6.35	6.30	7.70	8.00
Oreg.	132.00	136.00	166.00	167.00	5.90	6.20	6.90	7.20
Calif.	136.00	142.00	179.00	182.00	6.00	6.40	7.30	7.70
U.S.	78.60	83.80	92.70	97.40	3.56	3.81	4.12	4.36

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UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

Farm wage rates: Index numbers of annual average wage rates, by States, 1909-45 1/

State	1909	1910	1911	1912	1913	1914	1915	1916	1917
Maine	102	95	97	100	103	105	105	118	149
N.H.	101	95	97	102	103	103	104	118	143
Vt.	98	98	98	100	102	102	104	118	144
Mass.	98	93	98	101	105	103	104	122	150
R.I.	103	93	96	99	106	106	109	125	143
Conn.	100	93	97	102	105	103	109	129	150
N.Y.	96	97	98	99	104	102	103	119	141
N.J.	95	93	98	103	103	102	105	122	151
Pa.	96	96	97	100	105	103	104	122	153
Ohio	95	96	96	99	105	104	105	119	145
Ind.	96	95	98	101	104	102	103	113	137
Ill.	98	99	96	102	103	100	103	112	136
Mich.	97	94	99	102	104	102	103	118	142
Wis.	97	96	96	101	104	103	103	115	135
Minn.	100	94	96	101	105	104	105	118	139
Iowa	94	96	97	101	104	102	105	114	138
Mo.	96	100	97	101	102	100	104	109	137
N.Dak.	102	95	94	104	104	103	105	110	139
S.Dak.	105	95	94	101	105	105	108	117	150
Nebr.	101	99	97	100	101	103	104	115	145
Kans.	104	101	97	100	99	102	106	112	140
Del.	97	97	100	101	98	104	107	121	172
Md.	99	93	94	102	105	106	107	121	160
Va.	94	94	95	100	106	105	105	117	151
W.Va.	93	95	96	102	103	103	104	118	154
N.C.	91	93	97	101	106	103	102	110	154
S.C.	89	99	99	102	106	95	89	101	139
Ga.	94	95	101	103	106	95	95	104	135
Fla.	98	96	106	99	103	96	96	99	123
Ky.	95	99	98	100	102	101	99	111	141
Tenn.	95	97	98	101	104	100	99	107	135
Ala.	91	101	99	101	105	94	93	94	123
Miss.	98	103	99	100	104	94	95	101	123
Ark.	93	101	99	101	102	97	95	105	135
La.	95	95	101	102	102	101	101	111	135
Okla.	100	100	97	101	101	101	104	113	144
Tex.	92	98	97	101	103	101	101	106	128
Mont.	100	101	96	100	102	101	103	110	132
Idaho	104	99	98	101	101	100	100	108	142
Wyo.	95	102	100	100	99	99	99	107	135
Colo.	104	102	100	97	99	102	103	113	144
N.Mex.	98	99	100	99	100	102	101	109	132
Ariz.	99	92	99	104	103	101	100	110	146
Utah	106	95	98	101	105	100	102	108	141
Nev.	96	91	103	101	103	102	102	111	133
Wash.	102	102	99	100	100	99	98	109	142
Oreg.	96	102	99	99	99	101	97	107	140
Calif.	98	98	100	100	101	101	104	107	132

(Continued)

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

Farm wage rates: Index numbers of annual average wage rates, by States - 1909-45 - continued

State	1918	1919	1920	1921	1922	1923	1924	1925	1926
Maine	191	205	240	171	163	189	190	183	191
N.H.	182	195	240	175	174	218	218	216	219
Vt.	179	190	219	165	153	188	202	205	205
Mass.	176	192	234	179	184	232	234	229	237
R.I.	184	205	238	200	193	239	246	242	266
Conn.	185	207	250	193	194	245	249	251	260
N.Y.	169	186	231	171	170	197	202	204	209
N.J.	193	210	257	185	194	219	221	224	236
Pa.	183	203	250	179	175	200	202	203	207
Ohio	173	194	233	158	156	174	176	177	184
Ind.	167	193	220	152	149	178	179	175	181
Ill.	169	189	226	155	144	171	179	182	193
Mich.	163	189	231	151	148	178	179	176	186
Wis.	165	190	235	152	149	175	172	172	180
Minn.	176	201	248	142	134	149	147	153	157
Iowa	172	196	233	135	128	150	152	154	156
Mo.	172	187	210	147	140	153	159	159	164
N.Dak.	177	192	238	140	136	141	145	147	145
S.Dak.	201	231	272	132	134	159	156	159	156
Nebr.	188	224	255	135	134	152	150	154	155
Kans.	180	228	263	158	146	159	165	167	169
Del.	207	230	264	177	168	222	227	227	228
Md.	207	228	269	186	183	218	241	249	255
Va.	199	221	260	178	173	203	215	216	212
W. Va.	193	209	251	174	169	195	198	193	188
N.C.	189	236	261	159	172	203	221	224	221
S.C.	164	232	260	143	136	174	200	203	202
Ga.	179	211	241	128	122	139	151	161	166
Fla.	153	174	208	141	139	169	174	187	207
Ky.	183	208	235	153	157	184	186	178	181
Tenn.	172	205	232	157	149	174	178	174	173
Ala.	164	202	233	129	136	158	171	177	177
Miss.	171	216	242	135	144	167	178	182	187
Ark.	179	205	236	135	136	150	156	161	162
La.	182	226	264	147	163	173	183	188	198
Okla.	190	241	274	153	139	149	157	163	170
Tex.	163	229	244	142	133	154	170	161	166
Mont.	168	175	215	120	123	137	138	141	144
Idaho	179	197	221	134	132	154	152	158	163
Wyo.	176	181	208	124	118	138	133	131	138
Colo.	182	197	232	138	125	141	146	144	150
N.Mex.	164	175	219	148	126	141	145	141	148
Ariz.	164	178	199	123	123	155	157	162	160
Utah	168	190	211	141	131	150	173	178	181
Nev.	162	175	204	135	132	153	166	154	171
Wash.	186	196	232	147	142	172	158	166	169
Oreg.	180	206	233	147	148	176	165	153	167
Calif.	166	199	239	173	175	189	177	183	189

(Continued)

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

Farm wage rates: Index numbers of annual average wage rates, by States, 1909-45 - Continued 1/

State	1927	1928	1929	1930	1931	1932	1933	1934	1935
Maine	194	196	201	194	165	118	106	122	123
N.H.	218	221	228	214	180	141	130	141	146
Vt.	212	217	220	206	159	125	108	119	127
Mass.	233	235	239	230	210	166	145	150	155
R.I.	257	262	266	258	223	187	167	180	186
Conn.	268	263	271	252	210	164	145	152	158
N.Y.	211	207	210	195	159	121	99	106	110
N.J.	233	224	230	223	180	148	124	133	133
Pa.	209	201	206	193	157	120	104	111	117
Ohio	183	182	181	164	128	96	82	88	99
Ind.	183	178	183	166	132	98	87	96	107
Ill.	182	179	181	164	132	95	80	90	105
Mich.	186	185	189	156	114	81	72	83	96
Wis.	183	180	185	160	118	83	70	76	92
Minn.	157	157	159	142	105	75	62	69	87
Iowa	158	160	162	152	116	77	61	71	86
Mo.	164	163	166	157	127	96	82	84	92
N.Dak.	153	155	144	119	82	64	57	64	77
S.Dak.	162	164	163	153	106	73	58	63	82
Nebr.	159	163	165	156	119	83	67	73	83
Kans.	173	175	181	166	125	92	80	89	97
Del.	226	218	236	209	177	132	123	124	136
Md.	257	252	250	235	195	157	137	150	155
Va.	219	215	215	202	163	126	115	127	133
W.Va.	183	182	176	161	134	103	97	102	108
N.C.	210	213	209	179	134	95	93	117	125
S.C.	198	194	186	170	120	88	88	107	107
Ga.	160	158	153	140	101	72	70	86	90
Fla.	185	170	169	162	136	100	92	106	108
Ky.	174	175	175	162	136	100	93	101	108
Tenn.	171	169	171	161	127	94	92	103	110
Ala.	167	170	167	150	101	74	72	91	97
Miss.	183	183	184	162	110	80	80	92	98
Ark.	157	156	162	143	104	79	76	87	89
La.	187	188	195	171	133	101	97	103	109
Okla.	167	164	160	143	105	82	84	92	97
Tex.	158	162	162	146	110	84	84	97	103
Mont.	153	157	151	127	95	71	67	81	87
Idaho	168	165	171	158	118	85	77	95	103
Wyo.	141	148	149	139	111	78	71	80	89
Colo.	151	149	156	146	115	81	73	78	91
N.Mex.	150	152	154	156	121	92	84	93	102
Ariz.	157	163	170	166	133	102	93	110	117
Utah	188	182	194	187	150	110	98	109	123
Nev.	177	173	176	170	134	111	89	95	107
Wash.	169	167	171	158	119	91	80	94	98
Oreg.	171	166	174	165	124	93	83	95	104
Calif.	192	189	191	186	149	111	99	113	124

(Continued)

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

Farm wage rates: Index numbers of annual average wage rates, by States, 1909-45 - Continued 1/

State	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
Maine	130	140	133	140	143	182	238	303	360	384
N.H.	149	161	162	173	172	193	250	303	344	373
Vt.	133	145	145	146	153	189	233	284	327	363
Mass.	161	169	168	173	174	206	262	319	356	377
R.I.	201	205	197	193	198	238	288	364	396	414
Conn.	172	194	196	196	199	242	289	338	375	399
N.Y.	120	137	134	131	138	174	222	276	315	343
N.J.	142	159	159	159	166	198	245	309	362	391
Pa.	128	145	142	140	144	170	210	264	286	314
Ohio	112	131	126	127	129	156	192	237	264	288
Ind.	118	137	136	135	139	169	208	263	300	328
Ill.	118	136	136	138	141	170	212	266	310	343
Mich.	111	139	126	126	129	164	202	258	299	327
Wis.	108	125	120	115	118	153	198	243	279	306
Minn.	99	114	113	109	109	136	185	241	277	309
Iowa	97	110	110	112	114	141	188	249	292	321
Mo.	99	110	111	113	116	137	180	229	275	310
N.Dak.	79	91	91	89	97	134	197	271	319	343
S.Dak.	83	96	97	98	100	127	187	251	302	329
Nebr.	93	95	98	96	100	126	184	251	301	342
Kans.	107	118	115	113	116	146	202	276	335	372
Del.	148	171	162	165	166	211	267	340	404	429
Md.	164	183	183	182	188	225	282	344	392	444
Va.	137	151	150	154	158	184	228	273	317	357
W.Va.	114	122	119	118	120	137	170	207	234	263
N.C.	129	140	136	136	139	159	204	268	317	360
S.C.	114	123	119	124	128	146	186	237	289	322
Ga.	94	106	99	102	107	122	155	201	251	288
Fla.	111	122	124	123	129	151	200	268	341	400
Ky.	114	128	129	132	131	151	196	247	294	315
Tenn.	112	122	119	119	121	142	178	224	262	286
Ala.	102	112	106	108	107	130	174	221	270	292
Miss.	106	119	115	115	118	136	171	224	279	303
Ark.	97	108	104	104	107	131	175	222	268	295
La.	112	126	123	126	126	140	180	238	291	322
Okla.	103	117	114	112	114	138	186	250	313	364
Tex.	109	119	117	113	117	143	194	264	331	372
Mont.	96	103	108	106	110	133	189	264	296	319
Idaho	116	126	118	116	121	150	207	277	338	392
Wyo.	96	104	102	104	106	131	176	227	269	315
Colo.	101	112	110	108	112	137	187	252	299	339
N.Mex.	108	119	116	119	120	143	187	244	305	321
Ariz.	117	131	127	131	127	147	208	272	316	340
Utah	135	147	143	143	148	170	231	289	343	358
Nev.	112	128	125	118	129	142	176	235	281	320
Wash.	115	129	122	124	132	168	252	351	403	435
Oreg.	118	131	126	127	130	167	254	343	398	424
Calif.	134	152	149	147	149	182	249	337	388	409

1/ Revised.

Farm labor program: Foreign workers employed in agriculture, April 1, 1946 1/

State	Mexicans	Jamaicans	Bahamians	British Hondurans	Newfoundlanders	Total
Maine		6			59	65
N.H.		5			43	48
Vt.					110	2/120
Mass.		23			55	78
R.I.					7	7
Conn.		718			69	787
N.Y.		166	5		241	412
N.J.		263			60	323
Pa.		68			65	133
Ohio		91				91
Ind.		6				6
Ill.		12	4			16
Mich.	7	119				126
Wis.	14	2	2			18
Minn.			1			1
Iowa						—
Mo.		20				20
N.Dak.						—
S.Dak.	8					8
Nebr.	203					203
Kans.	31	9				40
Del.		87	52		9	148
Md.		146	77		11	234
Va.		40				40
W.Va.						—
N.C.						—
S.C.						—
Ga.						—
Fla.		2,997	3,834	20		6,851
Ky.						—
Tenn.						—
Ala.						—
Miss.						—
Ark.						—
La.						—
Okla.						—
Tex.						—
Mont.	9					9
Idaho	26					26
Wyo.	1					1
Colo.	29					29
N.Mex.						—
Ariz.	1,470					1,470
Utah	20					20
Nev.	119					119
Wash.	177					177
Oreg.	186					186
Calif.	16,955					16,955
Total	19,255	4,778	3,975	20	729	28,767

1/ Data provided by Requirements and Certifications Section, Program Division, Labor Branch, P.M.A., March 29, 1946.
2/ Includes 10 Canadians in Vermont.

Farm labor program: Farm labor placements 1/

State	February		January 1 to February 28	
	1945	1946	1945	1946
Maine	33	40	62	110
N.H.	36	60	88	131
Vt.	59	49	137	120
Mass.	49	34	115	67
R.I.	0	5	5	11
Conn.	154	210	281	1,371
N.Y.	818	3,920	2,511	4,829
N.J.	101	69	266	234
Pa.	97	215	167	402
Ohio	447	953	799	1,404
Ind.	271	141	439	279
Ill.	796	1,186	1,297	2,194
Mich.	183	308	265	671
Wis.	480	367	984	609
Minn.	341	271	882	564
Iowa	430	248	831	517
Mo.	1,351	153	2,639	277
N.Dak.	780	134	1,633	374
S.Dak.	153	172	297	317
Nebr.	922	223	2,656	424
Kans.	13	24	27	69
Del.	149	177	286	565
Md.	2,250	83	4,624	147
Va.	2,335	354	4,839	1,296
W.Va.	119	66	211	132
N.C.	3,001	4,058	6,803	7,040
S.C.	686	706	2,355	1,634
Ga.	4,523	2,602	11,763	7,525
Fla.	5,046	4,188	7,847	7,727
Ky.	1,115	722	1,959	1,482
Tenn.	3,649	3,806	11,559	7,939
Ala.	919	907	2,054	1,931
Miss.	8,961	15,258	19,496	27,471
Ark.	11,382	11,772	33,005	21,575
La.	2,749	2,384	8,805	6,363
Okla.	9,967	4,605	24,215	6,899
Tex.	11,198	7,004	23,849	13,485
Mont.	179	174	320	351
Idaho	208	170	355	304
Wyo.	355	201	535	386
Colo.	1,211	644	2,368	1,569
N.Mex.	4,578	294	11,653	2,943
Ariz.	14,494	1,062	29,143	24,094
Utah	89	48	150	95
Nev.	215	135	411	338
Wash.	1,609	1,198	3,210	2,166
Oreg.	647	1,102	1,589	1,976
Calif.	24,871	18,790	63,449	54,545
U. S.	124,019	91,392	293,234	216,950

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 1945 - February 1946 1/

Month	As hired hands	As tenants or sharecroppers	All placements
1945			
January	513	80	593
February	730	116	846
March	910	167	1,077
April	1,149	140	1,289
May	1,229	85	1,314
June	1,713	76	1,794
July	3,024	86	3,110
August	3,791	140	3,931
September	3,873	196	4,069
October	5,529	378	5,907
November	4,892	663	5,555
December	4,378	505	4,883
Total	31,736	2,632	34,368
1946			
January	3,186	1,750	4,936
February	3,544	1,844	5,388

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, February 1946 1/

Area	As hired hands	As tenants or sharecroppers	All placements
New England	39	1	40
Middle Atlantic	91	3	94
East North Central	261	175	436
West North Central	246	92	338
South Atlantic	118	418	536
East South Central	504	654	1,158
West South Central	368	434	802
Mountain	258	31	289
Pacific	1,659	36	1,695

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

SPECIFIC WAGE CEILING REGULATIONS ISSUED, AMENDED OR REVOKED, MARCH 1946

ARKANSAS

COTTON. Harvesting American Upland cotton in the counties of Clay, Greene, Craighead, Mississippi, Poinsett, Cross, Crittenden, St. Francis, Lee, Phillips, Monroe, Prairie, Lonoke, Pulaski, Jefferson, Arkansas, Lincoln, Desha, Drew, Ashley, and Chicot. No. 83, REVOKED March 1, 1946.

Maximum wage rates: Picking American Upland cotton, $2.05 per 100 pounds of well picked clean seed cotton. Pulling or snapping, $1.40 per 100 pounds of seed cotton.

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FARM WAGE RATES:

Monthly composite annual average wage rates, Southern States, 1939-45 1/

Year	Composite wage rate
1939	$ 21.20
1940	21.70
1941	25.50
1942	33.30
1943	43.40
1944	53.20
1945	59.70

1/ Weighted average of per month and per day wage rates with and without board, on a monthly basis. The Southern States include the South Atlantic and South Central States with Delaware, Maryland, and West Virginia excluded.