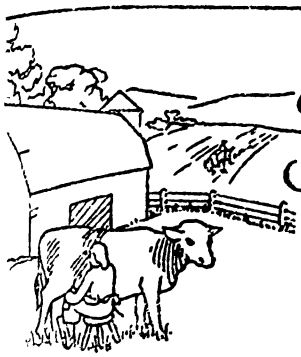

Farm Labor

BUREAU OF AGRICULTURAL ECONOMICS
UNITED STATES DEPARTMENT OF AGRICULTURE

Washington, D. C. BAE June 12, 1946

MORE PEOPLE WORKING ON FARMS THAN LAST YEAR, CONTINUING TREND

The number of persons working on farms June 1 was 4 percent greater than a year earlier, continuing the trend of the previous 2 months, the Bureau of Agricultural Economics announced today. The total, including family and hired workers, was 11,422,000 persons.

Weather conditions on June 1 were less favorable for farm work than a year earlier. Most of the South and all of North Central and Northeastern States received rain enough to interrupt field work. Rainfall for the week ended June 4 averaged two to six inches in an area including eastern Texas, Louisiana, most of Alabama, Mississippi, central Georgia, and the southern half of Oklahoma and Arkansas.

The postwar shift toward shorter working hours, first noted on March 1, is continuing. Farm operators on June 1 averaged 12.2 hours work per day, considerably less than the 12.8 hours in June 1943 and 1944, although about the same as in 1940. Hired hands on June 1 this year were working an average of 10.1 hours per day, a decline of 0.6 hour from the wartime high. The hours of hired workers were below the 1940 average.

By regions, the number of family workers employed was from 1 to 7 percent larger than a year earlier and was 4 percent larger in the Nation as a whole. The greatest increases were in the South Central and the Mountain States. In the northern parts of the country the number of family workers employed on farms totaled about the same as the June 1 prewar average. In the South, the number of family workers employed was still about 10 percent smaller than the prewar average for this date, and the Pacific Coast States had 3 percent fewer family workers employed than average.

The number of hired workers on June 1 was 4 percent larger than a year earlier, but still nearly 20 percent less than the prewar average for the date. The largest increase over last year was 16 percent in the East South Central States. The next largest increases were made by the Pacific Coast States, with a 10 percent gain, and by the West North Central States, with a gain of 9 percent. In the South Atlantic States the number of hired farm workers was 4 percent less than a year earlier and in the Middle Atlantic States it was 1 percent less.

In the Northeast and North Central States, seasonal increases in the number of hired workers from May 1 to June 1 were only about half as large as a year ago. Last year, weather conditions on June 1 were more favorable for field work than this year. Also, last year at this time there was a rush to complete the much-delayed spring planting. This year, weather in April and May permitted spring operations to proceede with little delay. The increase of 24 percent from May 1 to June 1 in the number of hired farm workers is about the same as a year earlier, but much above the 15 percent average gain in 1935-39. Almost all regions show this change in numbers of hired workers, but the seasonal curve of family labor was about the same as before the war. It thus appears that, during the present period of relatively short supplies of labor and high wage rates, farmers are doing as much of their early spring work as possible with family help and postponing the employment of hired labor until later than in 1935-39.

Farm work in the New England States proceeded slowly during May, because of wet cold weather. Heavy rains around June 1 in the southern part of the region further delayed field work. However, the number of persons working on farms was slightly larger than a year earlier, when weather conditions were similarly unfavorable for planting. This year, the big task of planting potatoes in Aroostook County, Maine had been practically completed by June 1.

Heavy rains and floods in northern and central Pennsylvania and western New York about June 1 interfered with field work in the Middle Atlantic States. The number of hired workers increased only half as much during May as in May 1945 and on June 1 was slightly less than a year before. Increases from last June in the number of family workers brought a gain from last year in the total number of persons at work on farms. Field work in New York and Pennsylvania consisted largely of the completion of spring planting. In central New Jersey the hay harvest was in progress. In southern New Jersey, the strawberry and lettuce harvests were in full swing and cherry harvest was just beginning.

In the East North Central States, the number of family workers employed on June 1 was 3 percent above a year earlier and slightly above the average. The number of hired workers was about the same as a year earlier. More favorable weather than a year ago made possible a more orderly schedule of spring planting operations. Most of the corn crop was planted, although rain was causing some delay around June 1 in southern Illinois and Indiana and in eastern and southern Ohio.

In the West North Central States, substantial progress was being made with field work. Some interference by rain was reported in western and southeastern Kansas and in southern Missouri, but rainfall was light in other areas. Corn planting was being completed in much of the region, the alfalfa hay harvest was under way in most areas and harvest of small grains had started in southern Missouri. The number of family workers employed on farms was 2 percent above a year earlier and slightly above the prewar June 1 average. The increase in the number of hired workers during May was only half as large as last year, but on June 1 there were 9 percent more hired workers employed on farms than a year before. With much less pressure to complete delayed work and little difference in weather conditions, numbers of both family and hired workers on June 1 this year were significantly larger than last year.

In most of the South, field work was possible during only a few days of the week ended June 1. Continuation of the rainy weather was keeping workers out of corn and cotton fields, and grass and weeds were becoming a problem. Poor stands of both crops were necessitating much replanting.

In the South Atlantic States, the number of family workers employed on June 1 was a little above a year earlier, but the number of hired workers was 4 percent less. Crop cultivation was under way wherever possible. Peach harvest continued in Georgia and extended to North and South Carolina. Commercial potato harvest was progressing in the southern sections of the region and was starting as far north as Virginia. Oats and barley were being harvested in North and South Carolina, with strong demand reported from South Carolina for custom harvest work.

The number of persons employed on farms in the East South Central States on June 1 was 7 percent larger than a year earlier, the largest regional increase. Although the number of hired workers was 16 percent larger than a year earlier, more than two-thirds of the increase in total employment came from a 5 percent increase in the number of family workers. Field work was being pushed as rapidly as weather permitted, making up for delays earlier in the month. The last of the commercial early potato crop was being harvested in Alabama. Small grains were also being harvested in Alabama and Mississippi.

In the West South Central States the number of hired workers increased by nearly half from May 1 to June 1. The total was 7 percent greater than on June 1, 1945. The number of family workers was above a year earlier by the same percentage, but showed about the usual seasonal advance. Harvest of small grains was under way in most of the region, with wheat harvest of importance in the southern High Plains of Texas and in western Oklahoma to the Kansas State line. Rice was still being planted in Arkansas, where only about half the crop was in.

Most spring crops had been planted in the Mountain States by June 1. Cultivation of row crops was in progress, with thinning of sugar beets an important job. Summer fallowing operations and irrigation also claimed the services of sizeable numbers of workers. Harvest of carrots, onions, and potatoes were major truck crop operations in Arizona. About the same number of hired persons were at work on farms as a year earlier, but the number of family workers was significantly larger.

Employment of hired workers in the Pacific Coast States advanced sharply from a year earlier to a point 21 percent above the prewar average. The number of family workers was only slightly above a year earlier and 3 percent less than average. In addition to work on general field crops, much time was spent on specialty crops. In Washington, thinning fruit and strawberry picking were in progress. Harvest of early vegetables and cultivation of the later crop, citrus harvest, thinning peaches and plums, and harvesting cherries were major jobs in California. In addition, thinning sugar beets, chopping cotton, cutting and baling hay were of importance. Flax harvest had started in the Imperial Valley.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

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

	Annual average 1910-14	Annual average 1935-39	June 1, 1945	April 1, 1946	June 1, 1946
FARM WAGE RATES					
Per month, with board	$22.09	$26.01	$81.30	$83.80	---
Per month, without board	29.18	34.17	93.10	97.40	---
Per day, with board	1.16	1.23	3.62	3.81	---
Per day, without board	1.42	1.50	4.13	4.36	---
Composite rate per month 1/	24.76	29.15	84.10	87.80	---
FARM WAGE RATE INDEXES					
Unadjusted	100	118	340	355	---
Adjusted for seasonal variation	100	118	337	362	---
FARM WAGE RATE INDEXES BY REGIONS					
New England	100	143	344	354	---
Middle Atlantic	100	129	334	352	---
East North Central	100	115	306	330	---
West North Central	100	98	326	327	---
South Atlantic	100	111	280	327	---
East South Central	100	101	258	274	---
West South Central	100	102	324	322	---
Mountain	100	106	319	313	---
Pacific	100	129	395	400	---
FARM EMPLOYMENT (thousands of persons)					
Total	12,052	10,920	10,994	9,121	11,422
Family labor	9,160	8,353	8,637	7,469	8,969
Hired labor	2,892	2,567	2,357	1,652	2,453
FARM EMPLOYMENT INDEXES (Adjusted for seasonal variation)					
Total	100	91	81	83	85
Family labor	100	91	83	85	87
Hired labor	100	89	73	73	76
RELATED INDEXES					
Prices received by farmers 2/	100	107	203	210	3/211
Ratio of prices received to farm wage rates	100	91	60	59	---
Average weekly factory earnings 4/	100	199	418	---	---

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 15th of the previous month.
3/ May 15, 1946 - latest data available.
4/ Factory payroll per employed workers; average of all weeks during the designated month. Revised April 1946.

Based on reports from 19,741 farmers.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

Farm employment: Persons employed, United States and geographic divisions, June 1, 1946, with comparisons

TOTAL FARM EMPLOYMENT

Geographic division	June 1 average 1935-39	May 1, 1945	June 1, 1945	May 1, 1946	June 1, 1946
	1,000's	1,000's	1,000's	1,000's	1,000's
United States	12,564	10,017	10,994	10,366	11,422
New England	273	235	254	247	257
Middle Atlantic	651	583	626	607	637
East North Central	1,604	1,399	1,458	1,423	1,501
West North Central	1,794	1,531	1,654	1,574	1,713
South Atlantic	2,610	1,989	2,221	2,008	2,234
East South Central	2,285	1,655	1,830	1,771	1,950
West South Central	2,303	1,698	1,911	1,759	2,045
Mountain	476	403	462	426	476
Pacific	569	524	578	551	609

FAMILY WORKERS 1/

United States	9,579	8,153	8,637	8,391	8,969
New England	168	166	168	170	170
Middle Atlantic	427	406	408	414	422
East North Central	1,228	1,179	1,208	1,193	1,248
West North Central	1,433	1,332	1,409	1,335	1,446
South Atlantic	1,967	1,585	1,728	1,619	1,761
East South Central	1,933	1,482	1,604	1,590	1,687
West South Central	1,787	1,395	1,488	1,449	1,593
Mountain	306	295	309	310	323
Pacific	330	313	315	311	319

HIRED WORKERS

United States	2,985	1,864	2,357	1,975	2,453
New England	105	69	86	77	87
Middle Atlantic	224	177	218	193	215
East North Central	376	220	250	230	253
West North Central	361	199	245	239	267
South Atlantic	643	404	493	389	473
East South Central	352	173	226	181	263
West South Central	516	303	423	310	452
Mountain	170	108	153	116	153
Pacific	239	211	263	240	290

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

Based on reports from 19,741 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 labor: Total, family and hired workers, United States, 1935-39 average and 1942-46 by months

Month	Average 1935-39	1942	1943	1944	1945	1946
	1,000's	1,000's	1,000's	1,000's	1,000's	1,000's
TOTAL						
January 1	8,834	8,287	8,171	8,202	8,005	7,732
February 1	9,019	8,540	8,369	8,383	8,051	7,799
March 1	9,412	8,738	8,730	8,562	8,414	8,263
April 1	10,273	9,483	9,308	9,080	8,982	9,121
May 1	11,465	10,796	10,492	10,068	10,017	10,366
June 1	12,564	11,917	11,659	11,285	10,994	11,422
July 1	12,458	12,009	11,749	11,355	11,100	
August 1	11,515	11,249	11,020	10,608	10,612	
September 1	11,973	11,390	11,502	11,040	10,907	
October 1	12,389	11,921	11,938	11,839	11,052	
November 1	11,399	10,879	10,698	10,690	10,747	
December 1	9,736	9,551	9,519	9,337	9,245	
Annual average 1/	10,920	10,397	10,263	10,037	9,844	
FAMILY WORKERS 2/						
January 1	7,159	6,632	6,615	6,622	6,571	6,412
February 1	7,191	6,655	6,638	6,702	6,557	6,375
March 1	7,492	6,940	7,003	6,935	6,894	6,774
April 1	8,031	7,473	7,433	7,401	7,322	7,469
May 1	8,870	8,399	8,248	8,079	8,153	8,391
June 1	9,579	9,037	8,962	8,845	8,637	8,969
July 1	9,320	8,827	8,763	8,623	8,556	
August 1	8,532	8,122	8,058	7,914	7,970	
September 1	8,860	8,191	8,402	8,223	8,094	
October 1	9,190	8,653	8,834	8,928	8,558	
November 1	8,543	8,052	8,064	8,168	8,178	
December 1	7,465	7,272	7,269	7,289	7,217	
Annual average 1/	8,353	7,855	7,857	7,810	7,726	
HIRED WORKERS						
January 1	1,675	1,655	1,556	1,580	1,434	1,320
February 1	1,828	1,885	1,731	1,681	1,494	1,424
March 1	1,920	1,798	1,727	1,627	1,520	1,489
April 1	2,242	2,010	1,875	1,679	1,660	1,652
May 1	2,595	2,397	2,244	1,989	1,864	1,975
June 1	2,985	2,880	2,697	2,440	2,357	2,453
July 1	3,138	3,182	2,986	2,732	2,544	
August 1	2,983	3,127	2,962	2,694	2,642	
September 1	3,113	3,199	3,100	2,817	2,813	
October 1	3,199	3,268	3,104	2,911	2,494	
November 1	2,856	2,827	2,634	2,522	2,569	
December 1	2,271	2,279	2,250	2,048	2,028	
Annual average 1/	2,567	2,542	2,406	2,227	2,118	

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

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

Farm Employment: Persons employed by type of farming area and index numbers, January 1945 to date 2/

Year and month	Corn Area			Index 3/			Eastern Dairy Area			Index 3/		
	Family	Hired	Total	Family	Hired	Total	Family	Hired	Total	Family	Hired	Total
	000	000	000				000	000	000			
1945	974	185	1,159	86	46	76	494	233	727	77	69	74
Jan.	889	130	1,019	79	32	66	444	150	594	69	44	61
Feb.	862	138	1,000	76	34	65	444	144	582	70	44	59
Mar.	918	132	1,050	81	33	68	454	158	612	71	47	63
Apr.	959	156	1,115	85	39	73	486	174	660	76	51	67
May	992	177	1,169	88	44	76	488	205	693	76	60	71
June	1,035	206	1,241	92	51	81	490	250	740	77	74	76
July	1,017	231	1,248	90	57	81	548	314	862	86	93	88
Aug.	1,037	251	1,288	92	62	84	550	359	909	86	106	93
Sept.	1,026	232	1,258	91	58	82	526	312	838	82	92	86
Oct.	995	174	1,169	88	43	76	503	260	763	79	77	78
Nov.	1,008	207	1,215	89	51	79	507	260	767	79	77	78
Dec.	954	190	1,144	84	47	75	484	209	693	76	62	71
1946												
Jan.	882	130	1,012	78	32	66	442	148	590	69	44	60
Feb.	848	136	984	75	34	64	438	149	587	69	44	60
Mar.	879	132	1,011	78	33	66	456	158	614	71	47	63
Apr.	977	160	1,137	86	40	74	486	190	676	76	56	69
May	983	197	1,180	87	49	77	500	224	724	78	66	74
June	1,059	213	1,272	94	53	83	506	254	760	79	75	78

Year and month	Western Dairy Area			Index 3/			Middle Eastern Area			Index 3/		
	Family	Hired	Total	Family	Hired	Total	Family	Hired	Total	Family	Hired	Total
1945	670	132	802	93	59	85	1,381	235	1,616	84	55	78
Jan.	609	103	712	85	46	76	1,175	198	1,373	72	47	66
Feb.	595	110	705	83	46	75	1,173	187	1,360	71	44	66
Mar.	631	103	734	88	46	78	1,245	187	1,432	76	44	69
Apr.	653	112	765	91	50	81	1,279	209	1,488	78	49	72
May	682	128	810	95	58	86	1,434	221	1,655	87	52	80
June	705	138	843	98	62	89	1,561	256	1,817	95	60	88
July	739	144	883	103	65	94	1,578	258	1,836	96	61	89
Aug.	717	175	892	100	79	95	1,470	252	1,722	89	59	83
Sept.	680	170	850	94	76	90	1,498	303	1,801	91	71	87
Oct.	680	139	819	94	62	87	1,465	263	1,728	89	62	84
Nov.	688	148	836	96	66	89	1,413	256	1,669	86	60	81
Dec.	664	112	776	92	50	82	1,271	229	1,500	77	54	73
1946												
Jan.	588	94	682	82	42	72	1,164	158	1,322	71	37	64
Feb.	593	100	693	82	45	74	1,154	178	1,332	70	42	64
Mar.	618	101	719	86	45	76	1,231	195	1,426	75	46	69
Apr.	653	111	764	91	50	81	1,348	214	1,562	82	50	76
May	699	129	828	97	58	88	1,501	235	1,736	91	55	84
June	731	138	869	102	62	92	1,609	252	1,861	98	59	90

Continued -

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

Farm employment: Persons employed by type of farming area, and index numbers, January 1945 to date 2/ - - Continued

Year and month	Eastern Cotton Area			Index 3/			Delta Cotton Area			Index 3/		
	Family	Hired	Total	Family	Hired	Total	Family	Hired	Total	Family	Hired	Total
	000	000	000				000	000	000			
1945	897	259	1,156	64	82	67	953	191	1,144	87	76	85
Jan.	625	159	784	44	51	46	745	97	842	68	38	63
Feb.	622	173	795	44	55	46	752	128	880	69	51	66
Mar.	698	199	897	50	63	52	749	105	854	69	41	64
Apr.	820	215	1,035	58	68	60	843	128	971	77	51	72
May	1,038	258	1,296	74	82	75	1,056	136	1,192	97	54	89
June	1,152	336	1,488	82	107	86	1,130	216	1,346	104	86	100
July	1,062	286	1,348	75	91	78	1,119	240	1,359	103	95	101
Aug.	815	253	1,068	58	80	62	941	167	1,108	86	66	83
Sept.	952	331	1,283	68	105	74	934	177	1,111	86	70	83
Oct.	1,161	385	1,546	82	122	90	1,227	276	1,503	113	109	112
Nov.	1,079	336	1,415	77	107	82	1,052	331	1,383	97	131	103
Dec.	740	182	922	53	58	54	889	288	1,177	82	114	88
1946												
Jan.	662	139	801	47	44	46	669	93	762	61	37	57
Feb.	618	167	785	44	53	46	675	107	782	62	42	58
Mar.	719	183	902	51	58	52	747	133	880	69	53	66
Apr.	853	202	1,055	61	64	61	857	132	989	79	52	74
May	1,084	234	1,318	77	74	76	1,124	134	1,258	103	53	94
June	1,199	330	1,529	85	105	89	1,215	251	1,466	111	99	109

Year and month	Western Cotton Area			Index 3/			Small Grain Area			Index 3/		
	Family	Hired	Total	Family	Hired	Total	Family	Hired	Total	Family	Hired	Total
1945	773	235	1,008	80	94	83	584	112	696	85	62	88
Jan.	639	155	794	66	62	65	528	71	599	86	39	75
Feb.	665	178	843	69	71	69	527	67	594	86	37	75
Mar.	688	198	886	71	79	73	553	65	618	90	36	78
Apr.	730	205	935	76	82	77	573	70	643	93	39	81
May	831	205	1,036	86	82	85	592	91	683	97	50	86
June	882	280	1,162	92	112	96	626	121	747	102	67	94
July	838	262	1,100	87	105	91	629	139	768	103	77	97
Aug.	769	271	1,040	80	108	86	637	169	806	104	93	101
Sept.	788	238	1,026	82	95	85	619	213	832	101	118	105
Oct.	896	254	1,150	93	101	95	590	133	723	96	73	91
Nov.	840	296	1,136	87	118	94	581	117	698	95	65	88
Dec.	713	284	997	74	113	82	550	94	644	90	52	81
1946												
Jan.	617	147	764	64	59	63	496	51	547	81	28	69
Feb.	651	158	809	68	63	67	504	57	561	82	31	71
Mar.	669	160	829	69	64	68	525	59	584	86	33	74
Apr.	727	170	897	75	68	74	582	68	650	95	38	82
May	844	211	1,055	88	84	87	616	116	732	100	64	92
June	926	298	1,224	96	119	101	650	119	769	106	66	97

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UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

Farm employment: Persons employed by type of farming area and index numbers, January 1945 to date 2/ - - Continued

Year and month	Range Area			Range Area Index 3/			Northwestern Area			Northwestern Area Index 3/		
	Family	Hired	Total	Family	Hired	Total	Family	Hired	Total	Family	Hired	Total
	000	000	000				000	000	000			
1945	186	90	276	123	89	109	205	98	303	129	126	128
Jan.	168	63	231	111	62	92	186	40	226	117	51	95
Feb.	172	53	225	114	52	89	197	39	236	124	50	100
Mar.	179	72	251	118	71	99	198	37	235	125	47	99
Apr.	182	69	251	120	68	99	204	46	250	128	59	105
May	188	76	264	124	75	105	216	57	273	136	73	115
June	200	114	314	132	113	124	220	81	301	138	104	127
July	169	107	276	112	106	109	206	157	363	130	201	153
Aug.	204	116	320	135	115	127	214	197	411	135	253	173
Sept.	203	135	338	134	133	134	231	203	434	145	260	183
Oct.	191	100	291	126	99	115	201	126	327	126	162	138
Nov.	193	106	299	128	105	118	199	128	327	125	164	138
Dec.	182	66	248	120	65	98	192	69	261	121	88	110
1946												
Jan.	161	55	216	106	54	86	182	41	223	114	53	94
Feb.	163	50	213	108	49	84	197	37	234	124	47	99
Mar.	165	62	227	109	61	90	199	42	241	125	54	102
Apr.	181	76	257	120	75	102	201	45	246	126	58	104
May	199	83	282	132	82	112	211	65	276	133	83	116
June	202	114	316	134	113	125	222	92	314	140	118	132

1/ Corn Area: Ohio, Indiana, Illinois, and Iowa; Eastern Dairy Area; New Hampshire, Vermont, Massachusetts, Connecticut, New York and Pennsylvania; Western Dairy Area; Michigan, Wisconsin, and Minnesota; Middle Eastern Area; Maryland, Virginia, West Virginia, North Carolina, Kentucky and Tennessee Eastern Cotton Area; South Carolina, Georgia and Alabama; Delta Cotton Area; Mississippi, Arkansas, and Louisiana; Western Cotton Area; Oklahoma and Texas; Small Grains Area; North Dakota, South Dakota, Nebraska, Kansas, and Montana; Range Area; Wyoming, Colorado, New Mexico, Arizona, Utah and Nevada; Northwestern Area: Washington, Oregon and Idaho.

2/ Includes farm operators and members of their families doing farm work without wages.

3/ 1910-14 = 100.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

Length of workday for farm operators and hired farm workers, June 1, 1946, with comparisons

State	Operator			Hired workers		
	June 1, 1940	June 1, 1945	June 1, 1946	June 1, 1940	June 1, 1945	June 1, 1946
	Hours	Hours	Hours	Hours	Hours	Hours
Maine	12.5	12.6	12.2	9.7	9.7	9.5
N. H.	11.5	11.9	12.0	9.4	9.6	9.0
Vt.	12.5	12.7	12.8	10.6	11.3	11.0
Mass.	11.5	11.3	11.2	10.0	9.6	9.0
R. I.	12.0	12.8	12.8	10.0	10.3	9.5
Conn.	11.5	11.0	11.2	10.1	9.9	9.8
N. Eng.	12.0	12.0	11.9	10.0	10.0	9.6
N. Y.	12.5	12.5	12.4	10.7	10.6	10.5
N. J.	12.0	12.2	12.0	10.6	10.1	9.8
Pa.	12.5	13.0	12.7	10.4	10.5	10.2
M. Atl.	12.5	12.7	12.5	10.6	10.5	10.3
Ohio	12.4	12.9	12.2	10.1	10.6	10.1
Ind.	12.6	13.0	12.7	10.4	10.7	10.3
Ill.	12.3	13.5	12.8	11.0	11.4	11.1
Mich.	12.4	12.7	12.6	10.4	10.3	10.3
Wis.	12.9	13.2	13.0	11.7	11.8	11.8
E. N. Cent.	12.5	13.1	12.6	10.8	11.1	10.8
Minn.	12.6	13.2	13.0	11.2	11.5	11.5
Iowa	12.6	13.2	12.8	11.2	11.5	11.2
Mo.	12.4	13.1	12.4	10.5	10.4	10.2
N. Dak.	12.5	13.5	12.8	11.5	11.9	11.4
S. Dak.	12.7	13.2	12.8	11.3	11.3	10.8
Nebr.	12.8	13.3	12.7	11.1	11.3	10.9
Kans.	12.5	12.9	12.5	10.7	10.6	10.2
W. N. Cent.	12.6	13.2	12.7	11.0	11.2	10.9
Del.	12.3	12.6	12.8	10.4	10.5	10.0
Md.	12.4	11.6	12.2	10.4	10.5	10.2
Va.	11.9	12.4	12.1	10.0	9.9	9.8
W. Va.	11.5	12.0	11.9	9.4	9.0	9.4
N. C.	11.7	11.9	11.9	10.2	9.7	9.7
S. C.	12.0	12.1	11.7	10.7	10.1	10.0
Ga.	11.9	11.9	11.9	10.8	10.3	10.3
Fla.	11.0	10.6	11.0	9.5	9.0	9.0
S. Atl.	11.8	11.9	11.9	10.3	10.0	9.9
Ky.	11.7	12.1	11.9	10.4	10.2	9.9
Tenn.	11.9	12.4	12.2	10.6	10.5	10.1
Ala.	11.8	12.0	12.0	10.7	10.2	10.0
Miss.	11.5	11.8	11.6	10.6	9.7	9.9
E. S. Cent.	11.7	12.1	11.9	10.6	10.1	10.0
Ark.	11.9	11.9	11.7	10.3	9.9	10.0
La.	11.2	11.0	10.9	10.0	9.4	9.6
Okla.	11.9	12.8	12.3	10.2	10.1	9.5
Tex.	11.9	12.3	11.9	10.4	10.3	10.3
W. S. Cent.	11.8	12.1	11.8	10.3	10.1	10.1
Mont.	12.6	13.2	12.2	10.7	10.6	10.0
Idaho	12.8	12.8	12.5	10.0	9.7	9.5
Wyo.	12.1	13.0	12.4	10.4	10.5	10.2
Colo.	12.5	13.0	12.5	10.5	10.0	10.1
N. Mex.	12.0	12.1	11.8	10.4	9.2	9.8
Ariz.	11.5	11.6	11.4	9.4	9.3	9.5
Utah	12.0	12.9	12.6	9.0	9.0	9.0
Nev.	11.6	12.0	12.0	9.0	9.0	9.0
Mount.	12.3	12.7	12.3	10.1	9.7	9.8
Wash.	11.5	12.2	11.9	10.0	9.8	9.7
Oreg.	11.8	12.0	11.8	9.6	9.2	9.2
Calif.	11.0	11.1	11.1	9.3	9.2	9.2
Pacific	11.3	11.6	11.5	9.5	9.3	9.3
U. S.	12.1	12.4	12.2	10.4	10.2	10.1

Farm labor program: Foreign workers employed in agriculture, May 31, 1946 1/

State	Mexicans	Jamaicans	Bahamians	Barbadians	Newfoundlanders	Total
Maine		33	20		56	109
N.H.		20			41	61
Vt.					105 2/	2/114
Mass.		206		3/141	48	395
R.I.					7	7
Conn.		1,957			61	2,018
N.Y.		975	5		202	1,182
N.J.		1,343			57	1,400
Pa.		349			64	413
Ohio		627				627
Ind.	90	159				249
Ill.	544	450	4			998
Mich.	882	233				1,115
Wis.	95	120	2			217
Minn.	444	54	1			499
Iowa	234					234
Mo.		50				50
N. Dak.						--
S. Dak.	203					203
Nebr.	673					673
Kans.	331					331
Del.		300	192		9	501
Md.		471	358		10	839
Va.		39	129			168
W. Va.						--
N. C.						--
S. C.						--
Ga.			239			239
Fla.		150	2,983	3,041		6,174
Ky.						--
Tenn.						--
Ala.			373			373
Miss.						--
Ark.						--
La.						--
Okla.						--
Tex.						--
Mont.	1,845					1,845
Idaho	2,303					2,303
Wyo.	326					326
Colo.	318					318
N. Mex.	71					71
Ariz.	1,243					1,243
Utah	322					322
Nev.	204					204
Wash.	1,664					1,664
Oreg.	1,273					1,273
Calif.	16,947					16,947
U.S.	30,012	7,536	4,306	3,182	660	45,705

1/ Data provided by Requirements and Certifications Section, Program Division, Labor Branch, P.M.A. 2/ Includes 9 Canadians. 3/ British Hondurians.

Farm labor program: Farm labor placements, April 1946 1/

State	April		January 1 to April 30	
	1945	1946	1945	1946
Maine	137	52	262	220
N. H.	133	201	315	424
Vt.	210	118	467	310
Mass.	519	297	760	572
R.I.	16	13	31	36
Conn.	1,505	816	2,076	2,496
N. Y.	5,282	5,616	10,968	16,617
N. J.	10,624	807	11,560	1,233
Pa.	1,167	510	1,583	1,167
Ohio	2,336	893	3,816	2,833
Ind.	665	270	1,530	885
Ill.	5,120	1,781	12,256	5,388
Mich.	710	904	1,268	2,292
Wis.	799	576	2,411	1,556
Minn.	1,086	1,474	2,583	2,585
Iowa	2,687	488	4,416	1,551
Mo.	1,670	243	5,560	712
N. Dak.	6,981	2,939	12,653	4,407
S. Dak.	449	539	1,033	1,354
Nebr.	1,946	391	7,875	1,181
Kans.	715	107	940	266
Del.	978	157	1,609	954
Md.	2,370	3,929	10,313	4,199
Va.	3,004	579	10,405	2,576
W. Va.	247	76	669	279
N. C.	1,610	3,165	13,710	11,631
S. C.	3,808	553	8,583	2,633
Ga.	5,892	4,967	20,125	15,049
Fla.	5,587	4,565	17,360	16,831
Ky.	3,211	1,359	7,242	3,094
Tenn.	8,949	4,096	25,216	15,111
Ala.	3,267	1,333	9,520	4,313
Miss.	8,442	6,694	33,821	45,610
Ark.	20,574	29,965	63,977	64,714
La.	2,992	2,620	13,977	12,388
Okla.	11,447	7,366	44,918	21,718
Tex.	21,802	15,243	56,263	33,880
Mont.	1,245	953	2,129	1,838
Idaho	2,063	2,365	2,833	3,195
Wyo.	409	575	1,373	1,372
Colo.	2,099	2,062	5,701	4,544
N. Mex.	1,488	446	15,191	5,222
Ariz.	1,028	236	32,916	24,483
Utah	396	212	708	460
Nev.	423	421	1,293	989
Wash.	11,971	6,269	18,081	12,189
Oreg.	3,373	5,009	7,035	9,200
Calif.	33,547	30,233	145,117	103,543
U.S.	206,979	154,483	654,448	469,130

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 - April 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	1,718	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
March	4,538	1,527	6,065
April	5,707	1,627	7,334

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, April 1946 1/

Area	As hired hands	As tenants or sharecroppers	All placements
New England	120	8	128
Middle Atlantic	162	23	185
East North Central	581	339	920
West North Central	579	129	708
South Atlantic	164	328	492
East South Central	358	385	743
West South Central	610	376	986
Mountain	739	39	778
Pacific	2,394	0	2,394

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

SPECIFIC WAGE CEILINGS ISSUED, AMENDED OR REVOKED MAY 1946

IDAHO

GREEN PEAS FOR MARKET. Picking green peas for market in the counties of Ada, Adams, Gem, Canyon, Owyhee, Payette, Valley, and Washington. No. 10, amendment 3 effective May 20, 1946, issued May 23, 1946.

Maximum wage rates: Picking all varieties of fresh market pod peas: 62¢ per well-filled bushel container.

OREGON

GREEN PEAS FOR MARKET. Picking green peas for market in Malheur County. No. 12, amendment 3 effective May 20, 1946, issued May 23, 1946.

Maximum wage rates: Picking all varieties of fresh market pod peas: 62¢ per well-filled bushel hamper.

CALIFORNIA

ASPARAGUS. Cutting and sledding, ranch packing, hand-racking and washing, and handracking washing, and boxing of asparagus in San Joaquin, Sacramento, Yolo, Solano, and Contra Costa Counties. No. 1, amendment 5 issued and effective May 17, 1946.

Maximum wage rates: Market asparagus - prime beds; cutting and sledding, $2.75 per cwt. packed out or $0.92 per 33-1/3 lbs. packed out market crate; other than prime beds, $3.25 per cwt. packed out or $1.08 per 33-1/3 packed out market crate; for ranch packing market asparagus, $1.00 per cwt. packed out or $0.33-1/3 per 33-1/3 lb. packed out market crate. Processing asparagus -- No. 1 cannery or freezer grade green, prime beds, cutting and sledding, No. 1 white $2.75 per cwt. packed out; No. 1 green $3.25 per cwt. packed out; other than prime beds, cutting and sledding No. 1 white, $3.25 per cwt. packed out, No. 1 green $3.75 per cwt. packed out. Other than No. 1 cannery or freezer grade white and No. 1 cannery or freezer grade green, prime beds, cutting and sledding $2.75 per cwt. packed out; other than prime beds, cutting and sledding $3.25 per cwt. packed out. Hand washing, racking and boxing, white $0.40 per cwt.; green $0.55 per cwt. Machine washing, racking and boxing, white $0.30 per cwt.; green $0.40 per cwt. (See order for rates paid for cannery culls used for human consumption.)

DAIRY WORKERS. Milkers, milk-house machine operators and milk house can men in the counties of Los Angeles, Orange, Riverside, San Bernardino, and Venture. No. 30, amendment 1 effective March 1, 1946, issued May 7, 1946. (See definitions of terms in the ceiling regulations).

Maximum wage rates: Milkers, machine, base pay per string per month, $220 plus bonus per month of 15½ cents for each daily average pound of milk drawn in excess of the base poundage of 1,900 lbs. Milkers, hand, base pay per string per month, $220, plus

CALIFORNIA

bonus per month of 30 cents for each daily average pound of milk drawn in excess of the following base poundage: 1,000 pounds Holstein strings; 900 pounds, mixed strings, 800 pounds, Jersey and Guernsey strings. For machine milking of long strings the maximum additional payment shall be the bonus per month of 15 cents for each pound drawn in excess of the base poundage; or $4 per month for each cow in excess of 60 cows (52 cows on certified dairies), whichever is greater. For hand milking of long strings the maximum additional payment shall be the bonus per month of 30 cents for each pound drawn in excess of the base poundage, or $8 per month for each cow in excess of 30 cows (26 cows on certified dairies), whichever is greater. For relief milkers the maximum wage paid shall be the highest wage paid to any milker of a string which is relieved. Maximum payment for milking less than a string by machine or by hand shall be in proportion to the base pay as the actual number of cows milked bears to 60 or 30 cows for machine and hand milk respectively (52 or 26 cows on certified dairies) or as the actual daily poundage of milk drawn bears to the applicable base poundage, whichever is greater; provided, however, that milers on short strings doing other jobs may receive additional compensation at the legal rate for the other job or jobs for the proportionate time spent on such other job or jobs. Extra turn-ins, $5.00 additional per month may be allowed if turn-ins are in excess of 3 per milking. Emergency milkers for one milking, $7; for periods of 1 to 6 days, inclusive, $14 per day. Milk-house men, machine or can, $210 per month.

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