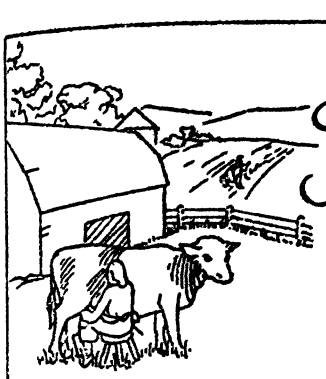

Farm Labor

BUREAU OF AGRICULTURAL ECONOMICS
UNITED STATES DEPARTMENT OF AGRICULTURE

Washington, D. C. BAE December 12, 1946

FARM EMPLOYMENT OFF LESS THAN USUAL - HARVEST NEARLY COMPLETED

The number of persons at work on farms declined sharply during November as harvest in most areas neared completion. There were 9,405,000 persons employed at farm work (operators, unpaid family workers and hired workers) on December 1, nearly a million and a half less than a month earlier. However, there were a few more people working on farms than on December 1 last year. With less harvest work and more people employed, both farm operators and hired hands worked fewer hours per day on December 1 than a year ago. This year farm operators averaged 10.5 hours per day and hired workers 9.1 hours.

Harvest of many crops was over by December 1 and others were fast nearing completion with favorable weather the last two weeks in November. Corn harvest was still in progress in most of the county on the first of the month, while cotton picking was also not ended. Grain sorghums in the West Central States were still being harvested. In the Mountain States there were a few sugar beets in the ground where earlier unfavorable weather had delayed completion of harvest. The harvest of citrus fruit and vegetables in the more southern parts of the country was in progress.

For the country as a whole the number of family workers declined considerably during November. The decrease exceeded 10 percent in three southern regions. The number of operators and unpaid family workers was larger on December 1 than a year ago in all regions except for a decrease in the Pacific States, and in the Middle Atlantic and West South Central States where the number was about the same.

The decrease from November 1 to December 1 in the number of hired hands working on farms was large in all but one region of the country. The decrease amounted to about one-third in the West. In the East North Central States there was only a very small decline in the number of hired workers. Decreases in the North Central States were somewhat less than usual due to earlier delays in harvesting corn. There were more hired farm workers employed on December 1 this year than last, except in the South Atlantic and West South Central States. There was no change in the South Atlantic States but a sharp decline in the number of hired hands in the West South Central States.

Hours of work of farm workers on December 1 were nearing their winter level. In the Northeast and North Central regions working days were longer than in the remainder of the country. This was true of both hired workers and farm operators.

More field work and a greater concentration of dairy farms in Northeastern and North Central areas of the country are partly responsible.

In the New England States field work on December 1 was practically at a standstill. Chores and odd jobs were the principal farm operations. The number of persons at work declined about the usual seasonal amount but was somewhat larger than a year earlier. Milder weather on December 1 permitted more outside work than last year. There were about the same number of family workers engaged in farm work on December 1 as a year ago in the Middle Atlantic States but a few more hired workers. Field work was about all finished except for some corn to be husked in Pennsylvania. Unusually warm weather in the week preceding December 1 permitted work at outside odd jobs. The decline in the number of hired workers was less than usual.

The number of hired workers in the East North Central States declined less than usual during November with harvest of the huge corn crop still in progress in much of the area. In southern Illinois a larger than usual percentage of corn was being picked by hand since fields were too wet to use mechanical pickers. A few soybeans were still being combined about December 1 in the southern states of the region. The number of family workers employed decreased seasonally during November but remained larger than a year earlier. There was a considerably larger number of hired hands employed on December 1 than last year.

In the West North Central States the number of hired hands working on farms on December 1 was lower than a month earlier by less than the usual amount and somewhat larger than last year. The number of family workers was down about the usual amount and remained slightly larger than a year ago, as in recent months. Some corn was being harvested in all the region except northern Minnesota and North Dakota. Soybeans were practically all harvested. In Nebraska and Kansas a considerable percentage of the grain sorghum crop was waiting harvest.

In the South Atlantic States the number of hired workers on December 1 was the same as a year ago after a usual decrease from a month earlier. The number of family workers dropped the usual amount to remain slightly larger than last year. With most cotton picked, harvest of other field crops was being completed. A few vegetables were being harvested in coastal areas and citrus harvest in Florida was in full progress.

Some cotton was still being picked in the East South Central States on December 1. Other field work generally consisted of clean-up jobs for various crops. Tobacco stripping was a major job in Kentucky and Tennessee. The number of both family and hired workers decreased as usual from a month ago and remained larger than last year.

The number of hired workers in the West South Central States on December 1 was 14 percent less than last year, the only decrease for any region. Last year the number of hired workers on December 1 was abnormally large due to delays from earlier rainy weather. The number of hired workers was still above the 1935-39 average for December 1. December is the only month in which this occurred in the entire year. The number of family workers was the same as a year ago after a normal seasonal decline. There was still some field work to do in the region. In Texas most harvest work was completed except for cotton picking and sorghum harvest in the High Plains. Citrus, tomatoes and spinach were being harvested in the southern part of the state. Citrus and truck crops were also being harvested in Louisiana. In Oklahoma delayed harvest of cotton and peanuts was being pushed.

Sugar beet harvest was no longer a pressing labor problem in the Mountain States by December 1. Beets had been covered with snow and pulling delayed until the snow was gone. Growers were anxious to complete harvest before beets were frozen in. Favorable weather during late November permitted good progress toward completion of the beet harvest. As a result of the late beet harvest, the number of hired workers in the Mountain States on December 1 was 15 percent larger than last year. The number of family workers was only a little larger than a year ago.

In the Pacific States the number of hired workers was greater on December 1 than a year ago and the number of family workers smaller. Employment shifts during November were not much different than usual. Most harvest work was completed in Washington and Oregon. In California harvest of general crops was about complete but there was still much work on specialty crops. Cotton picking, harvest of navel oranges, dates and olives and pruning of deciduous fruit trees were jobs with high labor requirements. The never ending process of planting, cultivation and harvest of vegetables was also a heavy user of labor.

Farm Labor Situation Improved in 1946

A record volume of agricultural commodities was produced in 1946 with a minimum of labor difficulties. There were still areas and jobs for which a more ample supply of labor could have been used to advantage. For example, experienced dairy hands were still scarce, and more harvest workers could have been used in the Mountain States after rains in October delayed harvest. On the other hand, farmers in parts of the wheat belt canceled requests for aid in locating hands for wheat harvest.

Wage rates paid to hired farm workers reached new highs in 1946. Rates gave some indication of starting to level off in the early part of the year but increased sharply over last year in some areas in October. Wage rates for all geographic regions were higher in 1946 than for the same periods in 1945. The largest increase over last year occured in the Middle Atlantic States but farm wage rates in this area still are among the lowest in the country.

Weather conditions were a factor in the improved farm labor situation. Interference with field work was much less than in the two previous years. Farmers were able to start field work earlier than usual and this advantage was maintained over most of the season. Some rains in the South immediately after cotton planting time interfered with cultivation and made some replanting necessary. Drought in New Mexico decreased somewhat the amount of farm labor required in that State. Killing frosts generally came later than usual extending the amount of time available for field work in most parts of the country.

The return of war veterans to farm jobs was another significant development in the farm labor situation. About a million veterans were working on farms during peak periods of employment in mid-summer. Part of the veterans increased the farm labor force at work while others replaced less efficient workers who

were employed in previous years only because of war emergency.

For the entire country the number of farm operators and unpaid members of their families working on farms in 1946 was larger than the 1940-44 average during most months of the year. It was, however, somewhat less than in the 1935-39 period. In the South the number of family workers during the year remained considerably under the 1935-39 level and in the Pacific States slightly less but in all other regions family workers exceeded or were about the same in number as in the 1935-39 period.

The number of hired farm workers for the country as a whole during 1946 was considerably smaller than during the 1940-44 and the 1935-39 periods but slightly larger than in 1945 in most months. The decreases below the 1935-39 and 1940-44 average were greatest in the South and in the North Central States. In the Middle Atlantic and the Pacific States the number of hired workers was above the average for 1935-39 during most of the planting and harvest season. Expansion of acreages of crops which require large amounts of labor has led to an upward trend in the number of hired workers in the past 10 years in the Pacific States

Farm Wage Regulations

The President's Executive Order 9801, effective November 9, 1946, terminated all controls relative to wages and salaries of agricultural labor based on the Stabilization Act of 1942. Regulations relative to violations committed prior to the termination date remain in full force and effect.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

Farm labor: Persons employed, wage rates, indexes and related data, United States, December 1, 1946, with comparisons

	Annual average 1910-14	December average 1935-39	December 1, 1945	November 1, 1946	December 1, 1946
FARM EMPLOYMENT (thousands of persons)					
Total	12,052	9,736	9,245	10,809	9,405
Family labor	9,160	7,465	7,217	8,306	7,345
Hired labor	2,892	2,271	2,028	2,503	2,060
FARM EMPLOYMENT INDEXES (Adjusted for seasonal variation):					
Total	100	90	84	85	85
Family labor	100	90	87	88	88
Hired labor	100	89	75	74	76
	Annual average 1910-14	October average 1935-39	October 1, 1945	July 1, 1946	October 1, 1946
FARM WAGE RATES					
Per month, with board	$22.09	$27.10	$84.00	$92.00	$91.40
Per month, without board	29.18	34.90	95.70	106.00	104.00
Per day, with board	1.16	1.31	3.98	4.25	4.36
Per day, without board	1.42	1.55	4.39	4.84	4.94
Composite rate per month 1/	24.76	30.20	88.00	96.50	96.40
FARM WAGE RATE INDEXES					
Unadjusted	100	122	355	390	389
Adjusted for seasonal variation	100	118	345	378	378
FARM WAGE RATE INDEXES BY REGION					
New England	100	146	353	367	386
Middle Atlantic	100	133	336	374	382
East North Central	100	122	313	342	351
West North Central	100	105	352	346	363
South Atlantic	100	113	291	336	343
East South Central	100	102	268	292	311
West South Central	100	105	328	350	349
Mountain	100	111	336	339	351
Pacific	100	132	410	426	426
RELATED INDEXES					
Prices received by farmers 2/	100	107	198	231	258
Ratio of prices received to farm wage rates	100	88	56	59	66
Average weekly factory earnings 3/	100	206	364	386	---

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/ Factory payroll per employed worker; average of all weeks during the designated month. Revised April 1946.

Based on reports from 17,390 farmers.

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

TOTAL FARM EMPLOYMENT

Geographic division	December average 1935-39	November 1, 1945	December 1, 1945	November 1, 1946	December 1, 1946
	1,000's	1,000's	1,000's	1,000's	1,000's
United States	9,736	10,747	9,245	10,809	9,405
New England	232	226	215	236	220
Middle Atlantic	567	661	589	646	600
East North Central	1,422	1,434	1,341	1,456	1,389
West North Central	1,549	1,573	1,486	1,610	1,523
South Atlantic	1,802	2,041	1,586	2,056	1,611
East South Central	1,525	1,748	1,421	1,734	1,490
West South Central	1,764	1,950	1,725	1,953	1,659
Mountain	392	459	376	475	393
Pacific	483	655	506	643	520
FAMILY WORKERS 1/					
United States	7,465	8,178	7,217	8,306	7,345
New England	156	156	155	158	157
Middle Atlantic	393	426	405	413	403
East North Central	1,107	1,187	1,121	1,206	1,144
West North Central	1,271	1,324	1,278	1,357	1,304
South Atlantic	1,352	1,581	1,258	1,622	1,283
East South Central	1,278	1,472	1,220	1,488	1,278
West South Central	1,338	1,417	1,215	1,453	1,218
Mountain	277	301	283	309	286
Pacific	293	314	282	300	272
HIRED WORKERS					
United States	2,271	2,569	2,028	2,503	2,060
New England	76	70	60	78	63
Middle Atlantic	174	235	184	233	197
East North Central	315	247	220	250	245
West North Central	278	249	208	253	219
South Atlantic	450	460	328	434	328
East South Central	247	276	201	246	212
West South Central	426	533	510	500	441
Mountain	115	158	93	166	107
Pacific	190	341	224	343	248

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

Based on reports from 17,390 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.

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Farm employment: 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	11,586
August 1	11,515	11,249	11,020	10,608	10,612	11,044
September 1	11,973	11,390	11,502	11,040	10,907	11,111
October 1	12,389	11,921	11,938	11,839	11,052	11,486
November 1	11,399	10,879	10,698	10,690	10,747	10,809
December 1	9,736	9,551	9,519	9,337	9,245	9,405
Annual average 1/	10,920	10,397	10,263	10,037	9,844	10,012
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	8,875
August 1	8,532	8,122	8,058	7,914	7,970	8,258
September 1	8,860	8,191	8,402	8,223	8,094	8,334
October 1	9,190	8,653	8,834	8,928	8,558	8,862
November 1	8,543	8,052	8,064	8,168	8,178	8,306
December 1	7,465	7,272	7,269	7,289	7,217	7,345
Annual average 1/	8,352	7,855	7,857	7,810	7,726	7,864
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	2,711
August 1	2,983	3,127	2,962	2,694	2,642	2,786
September 1	3,113	3,199	3,100	2,817	2,813	2,777
October 1	3,199	3,268	3,104	2,911	2,494	2,624
November 1	2,856	2,827	2,634	2,522	2,569	2,503
December 1	2,271	2,279	2,250	2,048	2,028	2,060
Annual average 1/	2,568	2,542	2,406	2,227	2,118	2,148

1/ Annual averages are simple averages of first of month employment estimates.

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

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Farm employment: Persons employed and index numbers, by type of farming area, July 1945 to date 1/

Year and month	Corn Area						Eastern Dairy Area					
	2/			Index 3/			2/			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
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	979	189	1,168	87	47	76	498	244	742	78	72	76
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
July	1,052	229	1,281	93	57	84	563	322	885	88	95	90
Aug.	1,030	247	1,277	91	61	83	537	361	898	84	106	92
Sept.	1,032	216	1,248	91	54	81	532	325	857	83	96	88
Oct.	1,010	191	1,201	89	48	78	536	314	850	84	93	87
Nov.	1,035	205	1,240	92	51	81	493	263	756	77	77	77
Dec.	965	215	1,180	85	53	77	483	223	706	76	66	72

	Western Dairy Area						Middle Eastern Area					
1945	670	132	802	93	59	85	1,381	235	1,616	84	55	78
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	678	134	812	94	60	86	1,418	241	1,659	86	57	80
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
July	758	157	915	105	71	97	1,630	280	1,910	99	66	92
Aug.	728	189	917	101	85	97	1,536	297	1,833	93	70	89
Sept.	697	168	865	97	75	92	1,539	300	1,839	94	71	89
Oct.	699	157	856	97	71	91	1,537	284	1,821	94	67	88
Nov.	692	147	838	96	66	89	1,454	262	1,716	89	62	83
Dec.	678	116	794	94	52	84	1,313	236	1,549	80	56	75

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Farm employment: Persons employed, and index numbers, by type of farming area, July 1945 to date 1/ --Continued

Year and Month	Eastern Cotton Area						Delta Cotton Area					
	2/			Index 3/			2/			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
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	86	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	938	246	1,184	67	78	69	971	194	1,165	89	77	87
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
July	1,137	295	1,432	81	94	83	1,125	228	1,353	103	90	101
Aug.	918	286	1,204	65	91	70	1,001	172	1,173	92	68	87
Sept.	999	285	1,284	71	91	75	999	212	1,211	92	84	90
Oct.	1,217	358	1,575	86	114	91	1,292	299	1,591	119	118	119
Nov.	1,092	289	1,381	78	92	80	1,054	315	1,369	97	125	102
Dec.	760	190	950	54	60	55	895	252	1,147	82	100	85
	Western Cotton Area						Small Grain Area					
1945	773	235	1,008	80	94	83	584	112	696	95	62	88
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	787	233	1,020	82	93	84	592	115	707	97	63	89
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
July	869	328	1,197	90	131	99	666	160	826	109	88	104
Aug.	788	304	1,092	82	121	90	663	182	845	108	100	106
Sept.	830	262	1,092	86	105	90	641	207	848	105	114	107
Oct.	932	237	1,169	97	95	96	599	139	738	98	77	93
Nov.	871	264	1,135	90	105	93	593	129	722	97	71	91
Dec.	724	251	975	75	100	80	563	94	657	92	52	83

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Farm employment: Persons employed and index numbers, by type of farming area July 1945 to date 1/ -- Continued

Year and month	Range Area						Northwestern Area					
	2/			Index 3/			2/			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
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:	187	92	279	124	91	111	206	102	308	129	131	130
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
July:	195	111	306	129	110	121	212	154	366	133	197	154
Aug.:	208	121	329	138	120	130	217	196	413	136	251	174
Sept:	194	131	325	128	129	129	239	207	446	150	265	188
Oct.:	198	107	305	131	106	121	197	136	333	124	174	141
Nov.:	200	116	316	132	115	125	199	130	329	125	167	139
Dec.:	180	74	254	119	73	101	191	77	268	120	99	113

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

Farm labor: Length of farm workday for operators and hired workers, December 1, 1939, 1943 and 1946

State and Division	Farm Operator			Hired Help		
	Dec. 1 1939	Dec. 1 1943	Dec. 1 1946	Dec. 1 1939	Dec. 1 1943	Dec. 1 1946
	Hours	Hours	Hours	Hours	Hours	Hours
Maine	12.0	12.3	11.1	9.5	9.5	9.2
N. H.	11.0	11.8	11.4	9.3	9.6	9.6
Vt.	12.0	12.3	11.7	10.7	10.7	9.7
Mass.	11.0	11.5	10.7	9.9	9.3	8.8
R. I.	11.0	11.9	10.4	10.0	10.5	9.2
Conn.	11.0	10.8	10.0	10.0	9.6	8.8
N. Eng.	11.5	11.8	10.9	9.9	9.7	9.1
N. Y.	11.0	11.9	11.2	10.0	10.6	10.0
N. J.	11.0	11.2	10.4	9.8	9.8	9.5
Pa.	11.3	12.0	11.3	9.7	10.2	9.3
M. Atl.	11.1	11.9	11.2	9.8	10.3	9.7
Ohio	11.3	11.7	11.1	9.5	9.7	9.2
Ind.	10.5	11.5	10.7	9.2	9.7	9.1
Ill.	10.0	11.3	10.7	10.0	10.2	9.9
Mich.	11.3	12.0	11.0	10.1	10.3	9.6
Wis.	11.8	12.5	11.8	10.8	11.3	11.0
E.N.Cent.	11.0	11.8	11.1	10.0	10.3	9.9
Minn.	11.0	12.0	11.1	10.0	10.8	9.9
Iowa	11.0	11.8	11.3	10.0	10.6	10.1
Mo.	10.7	11.3	10.8	9.1	9.3	8.6
N. Dak.	10.1	10.9	9.8	9.7	10.0	9.5
S. Dak.	10.0	11.3	10.7	10.0	10.1	9.1
Nebr.	10.0	11.8	11.4	10.0	9.9	9.8
Kans.	10.0	11.4	10.4	9.0	9.6	8.8
W.N.Cent.	10.5	11.6	10.9	9.7	10.1	9.4
Del.	10.6	11.0	10.6	9.2	9.5	9.4
Md.	11.0	11.7	10.7	9.5	9.8	9.5
Va.	10.0	11.0	10.9	9.0	9.3	9.0
W.Va.	10.0	10.9	10.4	9.0	8.8	8.5
N. C.	10.0	10.5	10.2	9.0	8.6	8.6
S. C.	10.0	10.2	10.0	9.0	8.7	8.4
Ga.	9.8	10.3	10.2	8.8	8.8	8.5
Fla.	10.0	10.4	9.5	9.0	9.0	8.8
S. Atl.	10.0	10.6	10.3	9.0	8.9	8.7
Ky.	10.0	10.9	10.6	9.0	9.2	8.9
Tenn.	9.8	11.0	10.5	8.9	9.1	8.7
Ala.	10.0	10.3	9.8	9.0	8.7	8.4
Miss.	9.3	10.2	9.8	8.8	8.9	8.4
E. S. Cent.	9.8	10.6	10.2	8.9	9.0	8.6
Ark.	9.6	10.5	9.9	8.9	8.8	8.6
La.	10.0	10.6	9.8	9.0	8.9	8.8
Okla.	10.0	10.8	9.8	9.0	9.1	8.4
Tex.	10.0	11.0	10.3	9.0	9.3	9.1
W.S.Cent.	9.9	10.8	10.0	9.0	9.1	8.9
Mont.	10.0	10.5	9.3	9.0	9.1	8.9
Idaho	10.0	10.7	9.6	9.0	9.0	8.5
Wyo.	10.0	11.0	10.2	9.0	9.2	9.1
Colo.	10.0	11.0	9.7	9.0	9.7	8.7
N. Mex.	10.0	10.8	9.0	9.0	8.5	8.6
Ariz.	10.0	11.2	10.6	9.0	8.9	8.8
Utah	10.6	11.2	9.5	8.6	8.6	8.0
Nev.	10.4	11.2	9.5	8.6	8.8	8.0
Mount.	10.1	10.9	9.6	9.0	9.1	8.7
Wash.	10.0	11.2	9.4	9.0	9.3	8.4
Oreg.	10.0	10.9	9.8	9.0	8.8	8.5
Calif.	9.9	10.7	9.9	8.9	8.8	9.1
Pacific	10.0	10.9	9.7	8.9	8.9	8.9
U. S.	10.3	11.1	10.5	9.3	9.4	9.1

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

State	Mexicans	Jamaicans	Bahamians	Hondurans	British Barbadians	Newfoundlanders	Total
Maine		11				41	52
N. H.	2/ 30	17				32	79
Vt.	2/ 28					78	106
Mass.		31	2		2	28	63
R. I.						5	5
Conn.		970	1			47	1,018
N. Y.	2/ 174	273	8	1	5	103	564
N. J.		272				13	285
Pa.		33				18	51
Ohio		205					205
Ind.		11					11
Ill.	32	81	4				117
Mich.	917	201					1,118
Wis.	80	54		5			139
Minn.	18						18
Iowa	153						153
Mo.		20					20
N. Dak.	37						37
S. Dak.	265						265
Nebr.	1,646						1,646
Kans.	442						442
Del.		55	31		16	4	106
Md.		229	62		2	7	300
Va.							-----
W. Va.							-----
N. C.			2				2
S. C.							-----
Ga.							-----
Fla.		1,940	4,329		743		7,012
Ky.							-----
Tenn.							-----
Ala.							-----
Miss.							-----
Ark.							-----
La.		1,088			30		1,118
Okla.							-----
Tex.							-----
Mont.	1,563						1,563
Idaho	1,235						1,235
Wyo.	543						543
Colo.	2,683						2,683
N. Mex.	6						6
Ariz.	1,128						1,128
Utah	430						430
Nev.	137						137
Wash.	13						13
Oreg.	262						262
Calif.	12,366						12,366
U. S.	24,188	5,491	4,439	6	798	376	35,298

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

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

State	October		January 1 to October 31	
	1945	1946	1945	1946
Maine	2,102	673	24,293	35,173
N. H.	1,223	1,002	7,772	20,437
Vt.	191	185	3,497	3,390
Mass.	1,697	175	10,138	3,281
R. I.	370	29	832	205
Conn.	1,662	3,570	24,935	29,429
N. Y.	34,485	19,443	231,520	204,658
N. J.	17,917	8,657	128,821	40,519
Pa.	16,165	7,995	65,042	30,432
Ohio	23,239	1,945	47,443	32,301
Ind.	4,865	1,093	52,094	19,162
Ill.	2,475	2,065	69,794	45,312
Mich.	49,298	25,523	182,470	160,776
Wis.	9,331	1,244	54,121	34,491
Minn.	12,631	5,585	74,806	27,997
Iowa	3,385	328	94,382	34,822
Mo.	1,451	5,132	24,608	14,804
N. Dak.	50,977	9,084	150,175	96,649
S. Dak.	5,880	2,939	58,191	29,206
Nebr.	12,363	5,188	83,072	21,914
Kans.	178	245	16,179	3,944
Del.	3,235	1,551	19,664	12,991
Md.	30,101	5,802	152,708	68,707
Va.	19,003	2,909	100,337	33,910
W. Va.	182	58	2,193	1,109
N. C.	58,584	15,062	218,717	124,607
S. C.	15,640	13,296	91,485	38,670
Ga.	24,178	23,535	146,529	107,478
Fla.	4,287	814	36,412	19,339
Ky.	17,415	399	152,929	14,024
Tenn.	18,660	8,764	155,220	61,438
Ala.	25,591	2,745	145,207	22,412
Miss.	61,287	59,612	184,015	170,863
Ark.	19,565	32,302	288,971	197,390
La.	32,951	10,935	99,831	60,793
Okla.	22,589	5,418	155,536	70,997
Tex.	82,563	50,538	432,529	262,342
Mont.	25,377	6,379	103,883	50,659
Idaho	88,825	33,448	282,086	217,283
Wyo.	20,957	6,457	54,879	22,299
Colo.	47,824	17,615	127,808	115,426
N. Mex.	7,969	5,424	49,876	38,143
Ariz.	7,834	1,109	59,459	28,296
Utah	27,435	9,663	139,074	69,514
Nev.	483	512	6,146	4,481
Wash.	30,509	25,679	297,950	269,717
Oreg.	21,463	19,350	172,717	180,572
Calif.	106,532	117,743	644,099	599,814
U. S.	1,072,924	579,219	5,724,445	3,752,176

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 - October 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	3,344	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

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, October, 1946 1/

Area	As hired hands	As tenants or sharecroppers	All placements
New England	101	3	104
Middle Atlantic	543	3	546
East North Central	353	107	460
West North Central	1,431	34	1,465
South Atlantic	159	120	279
East South Central	491	210	701
West South Central	1,394	305	1,699
Mountain	1,693	4	1,697
Pacific	6,470	3	6,473
United States	12,635	789	13,424

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

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