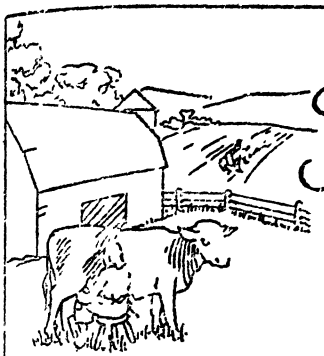
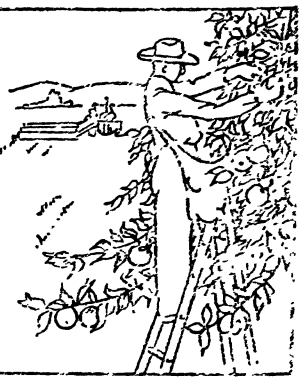


Farm Labor



BUREAU OF AGRICULTURAL ECONOMICS
UNITED STATES DEPARTMENT OF AGRICULTURE

Washington, D. C. — CAE — December 11, 1947

USUAL SHARP DECREASE IN FARM EMPLOYMENT DURING NOVEMBER

A million and a half fewer people were working on farms December 1 than a month ago, a usual decrease for this time of year, the Bureau of Agricultural Economics reported today. A third of the decrease was in hired workers. There were about as many persons employed at farm work as on December 1 a year ago. As harvest work was nearly completed and days getting shorter, both operators and hired workers worked fewer hours than during the summer. The year-to-year trend toward a shorter farm workday continues.

Harvest of most field crops was nearly completed by December 1. There was still some corn to harvest, especially in the eastern part of the Corn Belt where about a fourth to a third of the crop was still in the field. Cotton picking was generally only a clean-up operation in most areas but some corn and peanuts remained to be harvested and fall grain to be seeded in the South.

Mild weather in the Pacific and Mountain States in the last week of November permitted completion of field work. In the South, sunny days late in the month aided continuation of field work delayed by rain during most of the month. In the North Central States and the Northeast, below normal temperatures, snow and rain slowed or halted most outside activities.

The decrease in total employment in each region was about as usual during November. The decrease in the West South Central States was somewhat less than the 1935-44 average but only slightly less than the 1940-44 average. In the Middle Atlantic States and the West the seasonal decrease was a little larger than usual due to unfavorable weather in the Middle Atlantic States and better progress of harvest in the West. The largest declines in employment occurred in South Atlantic and East South Central States and in the West.

Changes in employment from a year ago varied only slightly among regions. The largest change, a 6 percent increase in the West South Central States was due to the delayed wheat seeding and a record cotton crop in the High Plains area in Texas. Small increases over last year occurred in the New England, South Atlantic, Mountain and Pacific States. Decreases in the remaining regions were small.

Chores and repairs were the most important farm jobs in New England and the Middle Atlantic States by December 1. A little corn was being husked from the shock in Pennsylvania and New Jersey and a few late vegetables harvested

in southern New Jersey. There were a few more hired workers than a year ago and about the same number of family workers employed on farms in New England on December 1 after usual decreases during November. In the Middle Atlantic States decreases from November 1 were larger than usual and the number of workers in each class were down from a year ago.

In the North Central States wintry weather on about the first of December delayed completion of corn and soybean harvest. Most soybeans had been combined throughout the region; but in the eastern section a considerable acreage of corn was not harvested. In Kansas wheat seeding was still in progress in the western part of the State and sorghums for silage and forage and for grain were being harvested. In Missouri there was still some cotton to be picked. In both the East and West North Central States the number of family workers on December 1 was about the same as a year ago after slightly larger than usual decreases from November 1. The number of hired workers was 9 percent less than last year in the East North Central States and 17 percent less in the West North Central States. Much more favorable weather last year was largely responsible for the difference in hired employment.

A break in the rainy weather in the last week of November gave farmers in the South Atlantic and East South Central States an opportunity to work toward completion of cotton picking, harvest of corn, peanuts, sweet potatoes and lespedeza seed and the seeding of small grains. Most of these jobs were nearly finished by December 1. Tobacco stripping was also nearly finished in Kentucky and Tennessee. Family employment dropped nearly a fifth in these two regions during November, the largest decreases in the country, but about the usual amount for the area. The number of family workers in the South Atlantic States was about the same as last year but in the East South Central States family employment was 6 percent less than last year. Better progress with family labor jobs such as tobacco stripping was responsible for the decrease. A larger than usual November decrease in hired employment in both the regions still left a few more hired workers employed on December 1 than a year ago.

In the West South Central States there were nearly a fifth more hired workers employed than a year ago. The number was almost as large as a month earlier in contrast to a usual decrease of 10 to 20 percent during November. Seeding of wheat and fall plowing in northern Texas and final picking of a record crop of cotton in the High Plains area of the State were the major jobs keeping hired employment up. Farm work in other States of the region was mostly the completion of harvest. Family employment was a little greater than last year with about a usual decrease during November.

Farm activities in the West were also mainly the completion of harvest and the usual winter livestock feeding and care, except in California. In California citrus harvest, cotton picking, seasonal vegetable work and pruning orchards and vineyards required large numbers of hired workers. The strike of vegetable shed workers in the Salt River Valley of Arizona had little effect on farm employment since growers were dry-packing in the field. Family employment on December 1 in both the Mountain and Pacific States was about the same as a year ago after a little larger than usual decrease during November. The number of hired workers was about a third less than a month ago in the Mountain States and a little larger than a year ago. In the Pacific States the number of hired workers dropped a little more than a fourth during November to about the same level as on December last year.

FARM LABOR SITUATION IN 1947:- Supplies of labor for farm work in 1947 were generally available when needed to handle a production, only a little less than the record of a year ago. In some areas a greater supply of labor might have been used if available at certain times. On the other hand, more labor was available than could be used in some sections for short periods of time. This was true of migratory workers along the Atlantic Coast. There was a lull after the end of the Florida spring harvest and again in the fall between the time harvest ended in New York, New Jersey and Maryland and work was available in Florida. A late season delayed spring plantings north of Florida and fall hurricane damage delayed Florida crops. The trend toward more hired workers on the West Coast which began before the war, continued this year.

Wage rates paid hired farm workers continued to advance to new records during 1947. Hired hands were being paid at rates 3 times as high as in 1940, although only 8 percent above 1946. In all regions except the South Atlantic and Pacific States rates advanced through the year. In the South Atlantic States wage rates were higher than a year ago but remained steady during this year. In the Pacific States rates of pay remained about the same in 1947 as in the last half of 1946.

Weather during 1947 caused some shift in the seasonal pattern of employment. The winter and early spring were cold with heavy snows and rains. Very little plowing was done during the winter. By April 1 farm work was beginning to lag except in the West where the season was several weeks earlier than usual. Some acreage intended for oats was never planted. Cool weather and rains continued during the spring delaying corn planting very seriously in the eastern part of the Corn Belt. Floods in late June in Iowa, Missouri, Illinois and Nebraska caused considerable damage and interfered with field work. Weather during the summer and fall was generally favorable for harvest but the harvest was later than usual. Cotton picking made much better progress than in 1945 and 1946 but otherwise about the same as usual. Drought in the late summer and fall cut the volume of corn production in the Corn Belt and also delayed seeding of fall grains in the Southwest and the South.

Family employment in 1947 had about regained the 1940 level for the country as a whole. The average number per month of farm operators and unpaid members of their families was above the 1940-44 average and the largest since 1940. However, the 1947 annual average is still short of the 1935-39 average for the entire nation. In each geographic region except the South Central States family employment was about the same or larger than in the 1940-44 period. In the North Central and Mountain States family employment was greater than in the years from 1935 to 1939.

The average number of hired workers per month in 1947 in the entire United States has increased since 1945 and this year was about the same as in 1944 but well under the 1940-44 average. In the North Central States and New England and in the South the number of hired workers is still considerably less than from 1940 to 1944. In the Mountain States about as many hired workers were employed in 1947 as in the 1940-44 period. In the Middle Atlantic States hired farm employment was larger than in 1940-44 and larger than in 1935-39 during the harvest season and in the Pacific States larger than either the 1940-44 or 1935-39 averages.

The increased use of farm machinery has made it possible for many farmers to do much more of their work with only their own labor and that of their families. Mechanization is not so complete for truck crops, fruit and other specialty crops (grown more commonly in the West and in the Middle Atlantic States) as it is for staple field crops, except cotton.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

Farm labor: Persons employed, wage rates, indexes and related data, December 1, 1947, with comparisons

	Annual average 1910-14	December average 1935-39	December 1, 1946	November 1, 1947	December 1, 1947
FARM EMPLOYMENT (thousands of persons)					
Total	12,052	9,736	9,405	10,938	9,402
Family labor	9,160	7,465	7,345	8,320	7,298
Hired labor	2,892	2,271	2,060	2,618	2,104
FARM EMPLOYMENT INDEXES (Adjusted for seasonal variation)					
Total	100	90	85	86	86
Family labor	100	90	88	88	88
Hired labor	100	89	76	78	78

	Annual average 1910-14	October average 1935-39	October 1, 1946	July 1, 1947	October 1, 1947
FARM WAGE RATES					
Per month, with board	$22.09	$27.10	$91.40	$98.70	$97.80
Per month, without board	29.18	34.90	104.00	114.00	112.00
Per day, with board	1.16	1.31	4.36	4.54	4.79
Per day, without board	1.42	1.55	4.94	5.17	5.25
Composite rate per month 1/	24.76	30.20	96.40	103.00	103.00
FARM WAGE RATE INDEXES					
Unadjusted	100	122	389	416	416
Adjusted for seasonal variation	100	118	378	404	404
FARM WAGE RATE INDEXES BY REGION					
New England	100	146	386	389	402
Middle Atlantic	100	133	382	400	414
East North Central	100	122	351	369	384
West North Central	100	105	363	373	397
South Atlantic	100	113	343	357	362
East South Central	100	102	311	315	337
West South Central	100	105	349	367	391
Mountain	100	111	351	374	383
Pacific	100	132	426	428	431
RELATED INDEXES					
Prices received by farmers 2/	100	107	258	274	288
Ratio of prices received to farm wage rates	100	88	66	66	69
Average weekly factory earnings 3/	100	206	406	436	--

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.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

Farm employment: Persons employed, United States and geographic divisions, December 1, 1947, with comparisons

TOTAL FARM EMPLOYMENT

Geographic divisions	December average 1935-39	November 1, 1946	December 1, 1946	November 1, 1947	December 1, 1947
	Thousands			Thousands	
United States	9,736	10,809	9,405	10,938	9,402
New England	232	236	220	239	226
Middle Atlantic	567	646	600	660	580
East North Central	1,422	1,456	1,389	1,472	1,361
West North Central	1,549	1,610	1,523	1,640	1,485
South Atlantic	1,802	2,056	1,611	2,085	1,638
East South Central	1,525	1,734	1,490	1,739	1,423
West South Central	1,764	1,953	1,659	1,986	1,764
Mountain	392	475	393	479	400
Pacific	483	643	520	638	525
	FAMILY WORKERS 1/				
United States	7,465	8,306	7,345	8,320	7,298
New England	156	158	157	163	158
Middle Atlantic	393	413	403	415	391
East North Central	1,107	1,206	1,144	1,220	1,137
West North Central	1,271	1,357	1,304	1,378	1,303
South Atlantic	1,352	1,622	1,283	1,624	1,300
East South Central	1,278	1,488	1,278	1,466	1,207
West South Central	1,338	1,453	1,218	1,442	1,238
Mountain	277	309	286	313	288
Pacific	293	300	272	299	276
	HIRED WORKERS				
United States	2,271	2,503	2,060	2,618	2,104
New England	76	78	63	76	68
Middle Atlantic	174	233	197	245	189
East North Central	315	250	245	252	224
West North Central	278	253	219	262	182
South Atlantic	450	434	328	461	338
East South Central	247	246	212	273	216
West South Central	426	500	441	544	526
Mountain	115	166	107	166	112
Pacific	190	343	248	339	249

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

Based on reports from 18,721 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, 1935-39 average and 1943-47 by months

TOTAL

Month	Average 1935-39	1943	1944	1945	1946	1947
			Thousands			
January 1	8,834	8,171	8,202	8,005	7,732	8,272
February 1	9,019	8,369	8,383	8,051	7,799	8,280
March 1	9,412	8,730	8,562	8,414	8,263	8,591
April 1	10,273	9,308	9,080	8,982	9,121	9,242
May 1	11,465	10,492	10,068	10,017	10,366	10,280
June 1	12,564	11,659	11,285	10,994	11,422	11,394
July 1	12,458	11,749	11,355	11,100	11,586	11,518
August 1	11,515	11,020	10,608	10,612	11,044	11,140
September 1	11,973	11,502	11,040	10,907	11,111	11,132
October 1	12,389	11,938	11,839	11,052	11,458	11,700
November 1	11,399	10,698	10,690	10,747	10,809	10,938
December 1	9,736	9,519	9,337	9,245	9,405	9,402
Annual average 1/	10,920	10,263	10,037	9,844	10,010	10,157
			FAMILY WORKERS 2/			
January 1	7,159	6,615	6,622	6,571	6,412	6,747
February 1	7,191	6,638	6,702	6,657	6,375	6,693
March 1	7,492	7,003	6,935	6,894	6,774	7,046
April 1	8,031	7,433	7,401	7,322	7,439	7,571
May 1	8,870	8,248	8,079	8,153	8,391	8,281
June 1	9,579	8,962	8,845	8,637	8,969	8,913
July 1	9,320	8,763	8,623	8,556	8,875	8,833
August 1	8,532	8,058	7,914	7,970	8,258	8,301
September 1	8,860	8,402	8,223	8,094	8,334	8,259
October 1	9,190	8,834	8,928	8,558	8,834	8,896
November 1	8,543	8,064	8,168	8,178	8,306	8,320
December 1	7,465	7,269	7,289	7,217	7,345	7,298
Annual average 1/	8,352	7,857	7,810	7,726	7,862	7,930
			HIRED WORKERS			
January 1	1,675	1,556	1,580	1,434	1,320	1,525
February 1	1,828	1,731	1,681	1,494	1,424	1,587
March 1	1,920	1,727	1,627	1,520	1,489	1,545
April 1	2,242	1,875	1,679	1,660	1,652	1,671
May 1	2,595	2,244	1,989	1,864	1,975	1,999
June 1	2,985	2,697	2,440	2,357	2,453	2,481
July 1	3,138	2,986	2,732	2,544	2,711	2,685
August 1	2,983	2,962	2,694	2,642	2,786	2,839
September 1	3,113	3,100	2,817	2,813	2,777	2,873
October 1	3,199	3,104	2,911	2,494	2,624	2,804
November 1	2,856	2,634	2,522	2,569	2,503	2,618
December 1	2,271	2,250	2,048	2,028	2,060	2,104
Annual average 1/	2,568	2,406	2,227	2,118	2,148	2,227

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 and index numbers, by type of farming area, July 1946 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
	Thousands						Thousands					
1946	979	189	1,168	87	47	76	495	244	740	77	72	76
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	508	314	822	80	93	84
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
1947	994	192	1,186	88	48	77	492	249	741	77	73	76
Jan.	911	143	1,054	81	36	69	443	170	613	69	50	63
Feb.	882	135	1,017	78	34	66	433	166	599	68	49	61
Mar.	938	134	1,072	83	33	70	448	161	609	70	47	62
Apr.	1,001	163	1,164	89	41	76	478	194	672	75	57	69
May	1,006	200	1,206	89	50	79	490	237	727	77	70	74
June	1,044	220	1,264	92	55	82	507	256	763	79	75	78
July	1,042	232	1,274	92	58	83	536	338	874	84	100	89
Aug.	1,048	255	1,303	93	63	85	549	356	905	86	105	93
Sept.	1,048	223	1,271	93	55	83	540	317	857	85	93	88
Oct.	1,012	193	1,205	89	48	79	506	301	807	79	89	82
Nov.	1,043	212	1,255	92	53	82	497	275	772	78	81	79
Dec.	948	194	1,142	84	48	75	474	218	692	74	64	71
	Western Dairy Area						Middle Eastern Area					
1946	678	134	812	94	60	86	1,418	241	1,659	86	57	80
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	839	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
1947	692	133	825	96	60	88	1,430	249	1,679	87	59	81
Jan.	633	105	738	88	47	78	1,223	187	1,410	74	44	68
Feb.	606	105	711	84	47	75	1,229	215	1,444	75	51	70
Mar.	644	104	748	89	47	79	1,262	186	1,448	77	44	70
Apr.	665	107	772	92	48	82	1,339	211	1,550	82	50	75
May	714	134	848	99	60	90	1,458	240	1,698	89	56	82
June	733	145	878	102	65	93	1,607	261	1,868	98	61	90
July	759	150	909	105	67	96	1,642	281	1,923	100	66	93
Aug.	748	179	927	104	80	98	1,559	297	1,856	95	70	90
Sept.	698	172	870	97	77	92	1,547	288	1,835	94	68	89
Oct.	708	150	858	98	67	91	1,560	309	1,869	95	73	90
Nov.	705	146	851	98	66	90	1,450	276	1,726	88	65	83
Dec.	688	95	783	96	43	83	1,287	230	1,517	78	54	73

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UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

Farm employment: Persons employed and index numbers, by type of farming area, July 1946 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
	Thousands						Thousands					
1946	938	246	1,184	67	78	69	971	194	1,165	89	77	87
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
1947	940	247	1,187	67	79	69	959	201	1,160	88	80	86
Jan.	652	151	803	46	48	47	740	100	840	68	40	63
Feb.	649	183	832	46	58	48	754	132	886	69	52	66
Mar.	724	176	900	51	56	52	767	138	905	70	55	67
Apr.	851	182	1,033	60	58	60	871	129	1,000	80	51	75
May	1,048	235	1,283	74	75	74	1,059	129	1,188	97	51	89
June	1,193	326	1,519	85	104	88	1,197	225	1,422	110	89	106
July	1,133	264	1,397	80	84	81	1,112	217	1,329	102	86	99
Aug.	917	273	1,190	65	87	69	953	179	1,132	87	71	84
Sept.	972	307	1,279	69	98	74	948	239	1,187	87	95	88
Oct.	1,276	356	1,632	91	113	95	1,219	298	1,517	112	118	113
Nov.	1,095	312	1,407	78	99	82	1,032	351	1,383	95	139	103
Dec.	770	204	974	55	65	57	856	275	1,131	79	109	84
	Western Cotton Area						Small Grain Area					
1946	787	233	1,020	82	93	84	592	115	707	97	63	89
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
1947	797	252	1,049	83	101	86	610	127	737	100	70	93
Jan.	675	196	871	70	78	72	556	67	623	91	37	78
Feb.	656	183	839	68	73	69	547	68	615	89	38	77
Mar.	732	189	921	76	75	76	568	60	628	93	33	79
Apr.	750	182	932	78	73	77	605	71	676	99	39	85
May	838	201	1,039	87	80	86	626	123	749	102	68	94
June	890	288	1,178	92	115	97	655	139	794	107	77	100
July	891	293	1,184	92	117	98	654	151	805	107	83	101
Aug.	781	303	1,084	81	121	89	674	220	894	110	121	113
Sept.	773	273	1,046	80	109	86	649	245	894	106	135	113
Oct.	963	302	1,265	100	121	104	615	170	785	100	94	99
Nov.	867	287	1,154	90	115	95	607	124	731	99	68	92
Dec.	748	321	1,069	78	128	88	568	85	653	93	47	82

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UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics

Farm employment: Persons employed and index numbers, by type of farming area, July 1946 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
	Thousands						Thousands					
1946	187	92	279	124	91	111	206	102	308	129	131	130
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
1947	194	92	286	128	91	113	206	107	313	130	137	132
Jan.	164	65	229	108	64	91	182	48	230	114	62	97
Feb.	177	59	236	117	58	94	195	39	234	123	50	99
Mar.	185	53	238	122	52	94	200	40	240	126	51	101
Apr.	182	79	261	120	78	103	211	50	261	133	64	110
May	195	84	279	129	83	111	216	60	276	136	77	116
June	216	112	328	143	111	130	215	99	314	135	127	132
July	192	111	303	127	110	120	215	176	391	135	226	165
Aug.	213	109	322	141	108	123	210	207	417	132	265	176
Sept.	208	127	335	138	125	133	240	207	447	151	265	189
Oct.	204	123	327	135	122	130	201	161	362	126	206	153
Nov.	200	104	304	132	103	120	199	127	326	125	163	138
Dec.	186	81	267	123	80	106	185	77	262	116	99	111

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 Grain Area: North Dakota, South Dakota, Nebraska, Kansas, and Montana; Range Area: Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada; and 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 employment: Length of farm workday for operators and hired workers, December 1, 1939, 1943 and 1947

State and Division	Operators			Hired Workers		
	December 1, 1939	December 1, 1943	December 1, 1947	December 1, 1939	December 1, 1943	December 1, 1947
	Hours	Hours	Hours	Hours	Hours	Hours
Maine	12.0	12.3	11.6	9.5	9.5	9.0
New Hampshire	11.0	11.8	11.0	9.3	9.6	9.4
Vermont	12.0	12.3	11.6	10.7	10.7	10.0
Massachusetts	11.0	11.5	10.5	9.9	9.3	9.0
Rhode Island	11.0	11.9	10.4	10.0	10.5	9.0
Connecticut	11.0	10.8	10.6	10.0	9.6	9.0
New England	11.5	11.8	11.0	9.9	9.7	9.2
New York	11.0	11.9	11.0	10.0	10.6	10.0
New Jersey	11.0	11.2	10.2	9.8	9.8	9.3
Pennsylvania	11.3	12.0	11.1	9.7	10.2	9.6
Middle Atlantic	11.1	11.9	11.0	9.8	10.3	9.8
Ohio	11.3	11.7	10.8	9.5	9.7	9.2
Indiana	10.5	11.5	10.2	9.2	9.7	9.0
Illinois	10.0	11.3	10.0	10.0	10.2	9.2
Michigan	11.3	12.0	10.5	10.1	10.3	9.5
Wisconsin	11.8	12.5	11.6	10.8	11.3	10.6
East North Central	11.0	11.8	10.6	10.0	10.3	9.5
Minnesota	11.0	12.0	10.4	10.0	10.8	9.6
Iowa	11.0	11.8	10.1	10.0	10.6	9.1
Missouri	10.7	11.3	10.3	9.1	9.3	8.9
North Dakota	10.1	10.9	9.4	9.7	10.0	9.1
South Dakota	10.0	11.3	9.8	10.0	10.1	8.8
Nebraska	10.0	11.8	10.5	10.0	9.9	9.7
Kansas	10.0	11.4	10.1	9.0	9.6	9.0
West North Central	10.5	11.6	10.2	9.7	10.1	9.1
Delaware	10.6	11.0	10.5	9.2	9.5	9.4
Maryland	11.0	11.7	10.6	9.5	9.8	9.3
Virginia	10.0	11.0	10.6	9.0	9.3	8.8
West Virginia	10.0	10.9	10.6	9.0	8.8	8.5
North Carolina	10.0	10.5	9.8	9.0	8.6	8.2
South Carolina	10.0	10.2	9.7	9.0	8.7	8.2
Georgia	9.8	10.3	10.0	8.8	8.8	8.5
Florida	10.0	10.4	9.6	9.0	9.0	8.5
South Atlantic	10.0	10.6	10.1	9.0	8.9	8.5
Kentucky	10.0	10.9	10.5	9.0	9.2	8.6
Tennessee	9.8	11.0	10.4	8.9	9.1	8.7
Alabama	10.0	10.3	9.9	9.0	8.7	8.5
Mississippi	9.3	10.2	9.7	8.8	8.9	8.6
East South Central	9.8	10.6	10.1	8.9	9.0	8.6
Arkansas	9.6	10.5	9.7	8.9	8.8	8.5
Louisiana	10.0	10.6	10.0	9.0	8.9	8.7
Oklahoma	10.0	10.8	9.8	9.0	9.1	8.5
Texas	10.0	11.0	9.9	9.0	9.3	8.9
West South Central	9.9	10.8	9.8	9.0	9.1	8.8
Montana	10.0	10.5	9.4	9.0	9.1	8.9
Idaho	10.0	10.7	9.3	9.0	9.0	8.3
Wyoming	10.0	11.0	9.5	9.0	9.2	8.6
Colorado	10.0	11.0	9.8	9.0	9.7	8.5
New Mexico	10.0	10.8	9.5	9.0	8.5	8.6
Arizona	10.0	11.2	10.2	9.0	8.9	8.3
Utah	10.6	11.2	8.8	8.6	8.6	7.9
Nevada	10.4	11.2	9.5	8.6	8.8	7.9
Mountain	10.1	10.9	9.5	9.0	9.1	8.5
Washington	10.0	11.2	9.5	9.0	9.3	8.7
Oregon	10.0	10.9	9.9	9.0	8.8	8.5
California	9.9	10.7	9.5	8.9	8.8	8.7
Pacific	10.0	10.9	9.6	8.9	8.9	8.7
UNITED STATES	10.3	11.1	10.2	9.3	9.4	8.9

Farm labor program: Foreign workers employed in agriculture, November 28, 1947 1/

State	Mexicans	Jamaicans	Bahamians	British Hondurans	Barbadians	Newfoundlanders	Total
Maine	2/ 125						125
N. H.	2/ 8	7				1	16
Vt.							
Mass.		16	13				29
R. I.						1	1
Conn.		1,271					1,271
N. Y.		214	109		2	1	326
N. J.		42				1	43
Pa.		196	26			3	225
Ohio		107	41				148
Ind.	3		11				14
Ill.	45	75	6				126
Mich.	13	108	3				124
Wis.	174	33	3	1			211
Minn.	10						10
Iowa	87						87
Mo.		10					10
S. Dak.	22						22
Nebr.	215						215
Kans.	317						317
Del.		42	39			2	83
Md.		87	28			2	117
Va.							
W. Va.							
N. C.							
S. C.							
Ga.							
Fla.		946	1,142		317		2,405
Ky.							
Tenn.							
Ala.							
Miss.							
Ark.							
La.			340				340
Okla.							
Tex.							
Mont.							
Idaho	49						49
Wyo.	46						46
Colo.	148						148
N. Mex.							
Ariz.	531						531
Utah	173						173
Nev.	87						87
Wash.	22						22
Oreg.	465						465
Calif.	6,054						6,054
U. S. 3/	8,594	3,154	1,761	1	319	11	13,840

1/ Data provided by Requirements and Certification Section, Program Division, Labor Branch, P.M.A. 2/ Canadians. 3/ Including Canadians.

Farm labor program: Farm labor placements, October 1947 1/

State	October		January 1 to October 31	
	1946	1947	1946	1947
Maine	673	164	35,173	20,224
New Hampshire	1,002	936	20,437	8,611
Vermont	185	74	3,390	2,518
Massachusetts	175	119	3,281	1,199
Rhode Island	29	9	205	97
Connecticut	3,570	2,582	29,429	20,625
New York	19,443	28,703	204,658	195,217
New Jersey	8,657	630	40,519	13,586
Pennsylvania	7,995	3,683	30,432	15,327
Ohio	1,945	2,631	32,301	24,598
Indiana	1,093	609	19,162	12,882
Illinois	2,065	1,749	45,312	34,820
Michigan	25,523	13,500	160,776	88,536
Wisconsin	1,244	976	34,491	26,270
Minnesota	5,585	3,726	27,997	27,902
Iowa	328	231	34,822	32,181
Missouri	5,132	1,448	14,804	7,274
North Dakota	9,084	13,152	96,649	95,614
South Dakota	2,939	1,527	29,206	24,993
Nebraska	5,188	2,193	21,914	16,174
Kansas	245	164	3,944	5,285
Delaware	1,551	445	12,991	4,632
Maryland	5,802	2,303	68,707	45,197
Virginia	2,909	3,286	33,910	17,610
West Virginia	58	21	1,109	460
North Carolina	15,062	17,853	124,607	154,355
South Carolina	13,296	4,038	38,670	44,073
Georgia	23,535	10,189	107,478	106,793
Florida	814	76	19,339	26,866
Kentucky	399	1,196	14,024	26,527
Tennessee	8,764	8,680	61,438	57,868
Alabama	2,745	3,570	22,412	13,461
Mississippi	59,612	35,051	170,863	110,725
Arkansas	32,302	22,380	197,390	272,956
Louisiana	10,935	5,884	60,793	40,797
Oklahoma	5,418	1,731	70,997	29,781
Texas	50,538	63,918	262,342	304,529
Montana	6,379	3,318	50,659	19,598
Idaho	33,448	37,377	217,283	204,242
Wyoming	6,457	1,666	22,299	12,207
Colorado	17,615	12,080	115,426	79,282
New Mexico	5,424	3,289	38,143	15,240
Arizona	1,109	786	28,296	4,729
Utah	9,663	6,942	69,514	22,718
Nevada	512	441	4,481	4,356
Washington	25,679	14,822	269,717	236,348
Oregon	19,350	7,757	180,572	148,213
California	117,743	119,262	599,814	620,377
Total	579,219	467,167	3,752,176	3,297,873

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

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

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

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 1947 1/

Area	As hired hands	As tenants or sharecroppers	All placements
New England	61	0	61
Middle Atlantic	642	25	667
East North Central	243	88	2/ 331
West North Central	2,559	24	2,583
South Atlantic	165	76	241
East South Central	432	191	623
West South Central	2,146	376	2,522
Mountain	1,545	4	1,549
Pacific	5,757	0	5,757

1/ Data from monthly reports of Extension Farm Labor Program, Extension Service, U.S.D.A., Washington, D. C.
2/ Michigan and Wisconsin veteran placements are estimated.

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