

Washington, D. C.

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November 13, 1945

FARM EMPLOYMENT HIGHER THAN IN NOVEMBER 1944

Good weather enabled farmers to speed up fall harvest operations around the first of this month, the United States Department of Agriculture reported today. As a result, about 60,000 more persons were working on farms on Movember 1 than a year earlier. This is the first north since September 1943 than a significant increase over a year earlier has occured in farm employment. November employment, 10,747,000, was the largest for the month since 1942. The total number of persons working on farms decreased less than 3 percent during October, compared with an average decline of about 10 percent from October 1 to November 1.

Wage rates paid for piching 100 pounds of seed cotton averaged \$1.93, about the same as a year ago, but more than three times the prevar average. Shight increases in rates in the eastern part of the Cotton Belt were offset by decreases in the Delta area.

Contrary to a usual seasonal decrease during October the number of hired workers employed on farms on the first of this month was above the number on October 1. There were 2,569,000 hired farm workers on November 1 this year, 2,494,000 on October 1, and >,522,000,a year ago. A somewhat later season, completion of work delayed by rain early in October, and favorable weather around the first of this month were primarily responsible for this upturn. It is also possible that there has been some increase in the supply of farm labor, with the increasing numbers of discharges from the armod forces and industrial layoffs. In the North Central States where corn picking is late, and in the Southcast where a very small cotton crop is being harvested, employment of hired labor on November 1 was less than a year ago.

The number of fare operators and members of their families working on farms November 1 added up to 8,178,000 persons, down less than usual from the preceding month, but about the same as on November 1, 1944. Family workers totaled about the same or higher than a year age in all parts of the country except in the West North Central and in the South Atlantic States.

Farm employment in <u>New England</u> States dropped 16, percent during October, with 1945 harvest operations practically completed by the first of this month. However, the number of persons working, at 236,000 was 10,000 larger than on November 1 last year. Employment of both family and hired workers declined during October, but the smaller-than-usual downturn in the number of hired workers held total employment above last year.

Unfavorable weather during most of the early part of October delayed farm work in the Middle Atlantic States. Fortunately, the warm sunny weather around November 1 enabled farmers to push harvest toward completion. Employment, at 661,000, was above the pre-war (1935-39) average for November 1. Both family and hired workers increased during October to significantly higher levels than on November 1, 1944. The number of family workers was up 4 percent from a year ago and 2 percent from October 1. The number of hired workers increased 7 percent during October to 235,000 on the first of November, 15 percent above a year earlier. Corn husking was an important job in all states in this region on November 1. Grape harvest was being completed in the Erie-Chataugua area of Pennsylvania and New York.

Farm employment in the East North Central States rose about 4 percent during October to a November 1 total about the same as a year earlier. Combining sovberns was the major job in most parts of the region. Corn picking was just beginning and was not expected to reach a peak until the middle of November. Some sugar beets were also being harvested. In Michigan, a considerable acreage of winter wheat was still to be seeded. Farm employment usually shows little change in this group of States from October 1 to November 1, but increased this year because of a later season and delays owing to ret weather around the first of October. Family workers totaled 1,187,000 persons, up slightly from last month and about the same as a year ago. The number of hired workers increased during October to 247,000, although this was still under a year earlier.

Corn picking was only starting on November 1 in many of the West North Central States, as corn was not yet dry enough to crib. Employment on farms, at 1,573,000 persons on November 1, was a little more than 1 percent less than a month earlier and down a like amount from a year ago. Family workers totaled 1,324,000 persons; practically unchanged from November 1 last year, but 2 percent less than on October 1, 1945. The number of hired workers increased 6 percent during October to 249,000 on the first of this month, but was still below November 1 last year. Farmers were generally completing their potato harvest and wheat seeding in most of the region. In North Dakota, the sugar beet hervest was nearly completed. The Missouri cotton crop was late, and picking had made little headway.

Field work in most of the <u>South Atlantic States</u> was drawing to a close by November 1, although there was still considerable cotton to be picked in the Carolinas, Virginia and northern Georgia. Cotton picking wage rates were higher than a year ago. Corn and sweetpotatoes were being harvested and winter grains seeded. The short apple crop was about picked in the Shenadoah Valley area of Virginia and West Virginia. In Florida, oranges and grapefruit were starting to move in volume, and the fall vegetable harvest was beginning. Since the peak of fall harvest was passed, employment in the region declined during October, but 2,041,000 persons were still working on forms around November 1. This was slightly under a year ago. The number of family and hired workers both declined less than usual from October 1 to November 1, and were only a little lower on the first of this month than on November 1 a year ago.

The number of persons employed on farms in the East South Central States totaled 1,748,000 on November 1, or 13 percent under a month errlier. A year earlier, about 1,774,000 persons were working on farms in this region. Family workers showed little change from a year ago, but the 1,472,000 employed on November 1 was 14 percent less than on the first of October. The number of hired workers, at 276,000, was off 5 percent from October 1, and 8 percent under employment on

November 1, 1944. The cotton crop was nearly all picked in central and southern Alabama and Mississippi, but much remained to be picked farther north. Cotton picking rates were higher than a year ago in Alabama, where they have averaged \$1.70 per 100 pounds of seed cotton so far this year, but were the same or lover than in 1944 in the other States of this region. Corn and sweetpotato harvest occupied a considerable number of workers in all States. But in the tobacco-growing areas, especially Kentucky, very little of the 1945 crop had been stripped by the first of November.

In the West South Central States, a heavy load of delayed fall work furnished employment on November 1 for the largest number of persons at that time of the year since 1942. The number of hired workers employed increased 21 percent from the first of October to 537,000 on November 1, slightly more than a year earlier. Family workers were not as fully employed on November 1 as a month earlier, as the number working decreased during October, but was about the same as on November 1 a year ago. Cotton picking was nearly completed in Louisiana, but was still a major operation in the other States of the region. Cotton picking rates were slightly lover than a year earlier in Arkansas and Oklahoma but unchanged from last season in Texas and Louisiana. Aside from cotton picking, most field work in Texas was nearing completion by November 1, except in the High Plains area where sorghum harvest was reaching its peak. Peanuts and corn were being harvested in this region and the rice harvest was nearing completion in Arkansas. Sugar cane was being cut in Louisiana.

Most of the northern States of the Mountain Region had shout completed 1945 potato and sugar beet harvest by November 1. In Arizona and New Mexico, cotton picking was underway. The total number of persons employed was the larger for November 1 in several years. The number of family workers dropped off slightly during October, but there was an increase in hired hands. The number of both family and hired workers on November 1 exceeded the number employed a year earlier, hired workers by 16 percent. There were still a few harvest operations to be completed in the Mountain States; some threshing in Montana and Myoming, harvest of grain sorghum in Arizona, and broom corn in New Mexico.

The <u>Pacific</u> Coast States have been increasing in importance in farm employment for several years. Wartime demands for the many high labor requirement crops of the West Coast have contributed to this upward trend. Total employment extinates for the peak months of August and September and now for November 1 are the highest of record for each of the months. Pescite the difficulties of securing hired labor in the last few years, the number of hired workers has reached new record highs in these 3 months. Total employment on November 1 was 655,000 persons, 314,000 family workers and 341,000 hired workers. Both groups of farm workers were larger on November 1 than on October 1 or a year ago. In Washington and Oregon, fall harvest operations were being completed. In California, grape and tomato harvests were being pushed to completion; cotton and fall vegetable harvests were also of considerable importance.

Cotton-picking rates - Up to November 1 wage rates for picking 100 pounds of seed cotton of the 1945 crop showed very little change from a year ago. The average for all cotton States was \$1.93, compared with \$1.92 last year. In Virginia, North and South Carolina, Georgia, and Alabama, picking rates were

up 10 to 30 cents from a year ago. Rates were lower in Mississippi, Oklahoma, Arkansas, Missouri, Kentucky, and New Mexico. The decrease in rates in Missouri was rather large, but there was very little demand for cotton pickers up to November 1, as the late crop was not ready for picking. Specific wage ceilings werein effect for picking cotton in designated counties of Mississippi, Arkansas, Texas, Arizona, and California.

Custom harvest rates - Rates paid by farmers for combine harvesting of wheat, oats and soybeans have shown a sharp rise in recent years. Combining rates for the 1945 crop averaged \$3.65 per acre for wheat and \$3.60 per acre for oats, compared with \$1.90 for wheat and \$2.30 for oats for the 1938 crop, the last for which data are available. Rates for combining the 1945, soybean crop have averaged \$3.80 per acre so far this season. Rates differed considerably by States, because of variation in the concentration of acreage of the particular crop to be harvested, the number of combines available, the size of combines, and average wage rates. In Kansas, for instance, rates for combining wheat were relatively low, in view of the dense concentration of acresge for harvesting and the large number of combines. Rates were high in the State of Washington where wage rates are high. There is also quite a bit of variation between rates paid for harvesting different grains, because of differences in yields and per-acre crop values. There are no uniform differentials between areas in the per-acre combining costs for different crops. In general, however, in States in which all of these crops are fairly important, rates for combining soybeans are highest, for oats lowest, and for wheat a little higher than for octs.

Annual average wage rates, per month with board, from 1909 to 1944 are presented on pages 8 - 11 of that losue. In some States, revisions in the series from 1909 to 1922 are shown. From 1909 to 1922, annual wage rate data were collected in Legember, while from 1923 to date annual rates are weighted averages of rates reported quarterly. Revisions were necessary in some cases to maintain the entire series on a basis comparable with the computed averages for the more recent period.

Farm employment: Persons employed, indexes and related data, United States, November 1, 1945 with comparisons

· :	Annual:	Oct. :	Nov. :	Oct. :	Nov.
to the second of	average:	1,:.	1, ;	1, :	1,
		1944 :		1945 :	1945_
FARM EAPLOYMENT INDEXES:					
			•		•
Total - ·		•			
Unadjusted	100	.98	: 89	92	89
Adjusted for seasonal . :			•		•
variation	100	84	83	79	84
	200	-			
Family labor -				•	
Unadjusted	100	97	89	93	` 89
Adjusted for seasonal	100	٥.	00		Ç 2
variation ······	100	87	86	84	86
vailauion	100	,	•• •• ••	01	0.0
Hired labor					
Unadjusted ;	100	101		86	89
,	100	101	• • • • • • • • • • • • • • • • • • • •	00	63
Adjusted for seasonal :	7.0D	N -	· 171.4		76
variation	100	7 5	74	64	70
			14		
FARM_EMPLOYMENT_(thousands of persons)			٠.	•	
<u>.</u>	•		• • • • • • • • • • • • • • • • • • • •		30 848
Total ····::		11,839	10,690	11,052	10,747
Family labor:		8,928	8,168	8,558	8,178
Hired labor	2,892	2,911	2,522	2,494	2,569
					•
RELATED INDEXES:		_	2.		
*					1
Prices received by farmers 1/:	100	193	195	198	199 <u>2</u> /
Ratio of prices received to :		,	•		
farm wage rates	100	59	()	5 5	
Average weekly factory earnings $3/$:	100	425	429		
			* • • • •		

^{1/} Average of the 15th of the given and the 15th of the preceding month.
2/ October 15, 1945 - latest data available.

Factory pay roll per employed worker, average of all week's during the designated month. Revised September, 1945.

Farm employment based on remorts from 17,594 farmers.

Farm employment, United States and geographic divisions
November 1, 1945 with comparisons

TOTAL FARM EMPLOYMENT ...

. بدو بیره بیره بیده سده صدر بیده شده بیده ۱	Nevember:	October :	November:	October	: November
Geographic :	average:	1, :	1,	1,	: 1,
	1935-39:	1944	1944	·1945	: 1945
	1,000's	1.000's	1,000's	1.000's	1.000's
		11,839	10,690	11,052	10,747
New England:	252	268	216	270	226
Middle Atlantic:	633,	677	614	636	661
East North Central .:	1,533	1,439	1,449	1,386	1,434
West North Central .:	1.693	1,671	1,593	1,592	1,573
South Atlantic	2 ,2 39	2,341.	2,066	2,098	2,041
East South Central .:	1.907	2,207	1,774	2,004	1,748
West South Central.:	2,135	2,107	1,926	1,973	1,950
Mountain	45 3	462	431	44 8	459
Pacific	5 <u>5</u> 4	667 _	621	_ : 645 _	655_1
	-	FAMILY WO	RKERS 1/		.
United States:	8,543		8,168	8,558	8,178
New England		`8,92 8 173	155	168	156
Middle Atlantic:		423	410	417	426
East North Central.:		1,165	1,189	1,158	1,187
West North Central.:	•	1,348	1,331	1,357	1,324
South Atlantic		1,790	1,597	1,601	1,581
East South Central.	•	1,816	1,475	1,713	1,472
West South Central.		1,591	1,410	1,531	1,417
Mountain	•	304	295	304	301
Pacific	•	318	306	309	714
1401110					
		HIRED W	ORKERS .		
United States	2.856	2,911	2,522	2,494	2,569
New England		. 95	61	102	. 70
Middle Atlantic		. 25 4	204	219	235
East North Central.		274	260	228	247
West North Central.		323	262	235	249
South Atlantic		551	.469	497	460
East South Central.		391	299	291	276
West South Central.		516	516	442	533
Mountain		158	136	144	158
Pacific		349	315	336	741

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

Based on reports from 17,594 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.

Farm employment: Total, family and hired workers, United States, specified annual averages and by months, January 1944 to November 1945 $\underline{1}/$

Year	: Total	:	:
and	: farm	Family	: Hired
<u>_ month</u>	_:_ employment_	: workers 2/_	_ : workers
	$\frac{1,000}{8}$	1,000'	1,000's
	:		
1910-14 average	: 12,052	9,160	2,892
1935-39 average	: 10,920	8,353	2,567
1939 average	: 10,740	8,145	2,595
1940 average	: 10,585	8,019	2,566
1941 average	; 10,361	7,839	2,532
1942 average	: 10,397	7 , 855	2,542
1943 average	10,263	7,857	2,406
1944 average	: 10,037	7,810	2,327
January 1	: 8,202	6,622	1,580
February 1	: 8,383	6,702	1,681
March 1	: 8,562	6 ,9 35	1,ò27
April 1	; 9,680	7,401	1,679
May 1	: 10,058	8,079	1,989
June 1	: 11,285	8,845	2,4 4 0
July 1	: 11,355	8,623	2,732
August 1	: 10,608	7,914	2,694
September 1	: 11,040	8,223	2,817
October 1	: 11,839.	8,928	2,911
Movember 1	: 10,690	. 8,169	2,522
December 1	9,337	7,289	2,048
1945 average			
January 1	8,005	6,571 .	1,434
February 1	8,051	6,557	. 1,494
March l	: 8,414	6,894	1,520
April 1	8,982	7,322	1,360 .
May 1	: 10,017.	8,153	1,864
June 1	10,994	8,637	2,357
July 1	11,100	8,556	2,544
August 1	: 10,612	7,970	2,642
September 1,	10,907	8,094	2,813
October 1	: 11,052	8,558	2,494
November 1	10,747	8,178	2,569
	:		- ~, 000

^{1/} Annual averages are straight overages of first of month employment estimates.

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

Farm wage r tes: Annual average wage rate per month with board, by States, 1909 - 44

			, '	-	1909 -				
State :	1,909	: 1910	: 1911	: 1912	: 1913	: 1914	: 1915	7976	107%
:	DOT.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol	$\overline{D}_{0}\overline{1}$.	
•	27.90	24.50	24.90	25.70	26.60	27.50	27.70	30.30	$\overline{\underline{Do1}}$. 37.60
	25,20	23.50	23.70	24.90	24.70	24.70		29.00	35.00
	25.90	25.00	25.00	25.50	26.30	26.30		30.00	35.00 35.00
	26.50	22.80	23.80	24.60	25.50	25.00		30,00	
R.I. <u>1</u> /:	23.60	20.10	20.80	21.70	24.00	23.50		28.30	38,00 39.70
	<u>24.60</u>	21.00	<u>22.00</u>	23.20	<u>2</u> 3.90	22 <u>.</u> 90		29.80	35.00
	24.80	23.50	24.00	24.40	25.50	25.40		29.40	35.00 35.00
$N.J. \underline{1}/:$	21.70	20.60	21.80	22.20	22.40	22.20		27.30	33.90
	19.70	18,80	19.20	19.80	20.60	20,40		24.00	30.00
Ohio :	21.40	21.00	20.70	21.60	22.70	$\frac{22.50}{22.50}$		25,50	31.00
Ind. :	21.40	20.50	21.00	21.60	22.30	22.10		24.30	29.00
Ill. :	24.50	24.50	23.40	25.00	25.30	24.80		27.50	33.00
	24.40	23.00	24.40	24.50	24.90	24.70		28.40	34.00
<u> Wis. 1/:</u>	<u>26.80</u>	_2 <u>5.3</u> 0_	<u>25.50</u>	26.70	27.40	27.30		30.40 _30.20 _	
Minn. $1/$:	30.10	27.70	27.80	29.70	30.80	30.60		35.10	41.50
Iowa :	28.10	28.00	29.30	29.60	30.70	30.10		34.10	41.00
Mo. :	20.50	21.50	20.30	21.10	21.60	21,10		23.00	29.00
N. Dak. :	32,30	29.00	28.90	30.30	31.00	31.20		33.20	41.00
S. Dak. :	30.40	27.00	27.00	28.60	30.00	30.10		33.70	42.00
Nebr. $1/:$	2€.70	25.70	25.80	26.40	26.10	27.30		30.40	37.80
<u>Kans. 1/:</u>	23.70	22.50	22.20	22.70	22.50	23.30		25,60	31.00
	17.10	16,00	17.00	17.00	$\frac{23.00}{17.20}$	17.80		20.00	29.00
	14.90	12.60	13.20	14.90	16.20	15.90	15.90	17.90	22.40
	15.00	14.00	14.50	15.10	16.10	16.20	15.90	17.80	22.40
	20.30	19.40	19.20	20.70	21.20	21.00	21.30	23.30	31.00
N. C. 1/:		12.90	13.40	14.00	15.10	14.70	14.50	15.60	23.80
s. c. $\overline{\underline{1}}/:$	11.00	11.00	10.90	11.30	12.30	11.00	10.50	11.80	16.60
	13.20	13.00	13,40	13.70	14.30	12.80	12.90	14.30	19.00
Fla. 1/:		12.80	15,40	14.80	15.30	14.10	<u>14.10</u>	14.40	18.80
	17.10	16.00		17.10	17.40	17.20	16.90	18.50	24.00
	15,00	14.00	14.80	15.30	15.80	15.20	15.10	16.70	21.00
	15.20	13.00	13,70	13.70	14.40	13.00	12.50	12.50	16.00
		13.30_		13.50	<u>13.60</u> _	12.70	12.90	13.70	17.00
		16.20		16.60	17.00	16.40	16.00	17.80	23.00
			14.50	14.10	14.00	14.30	14.70	15.30	19.00
0kla.l/:			18.40	19.30	19.20	19.40	20.10	21.90	26.90
<u>Tex. 1/:</u>	17.20	16.80_		17.70	17.90	17.80	17.40	19.00	23.30
Mont. :		38.00	35.50	37.10	37.20	36.10	37.00	39.00	46.00
Idaho 1/:		33.20	33.20	34.30	34.10	33,80	34.00	36.70	48:30
	34,50	35.00	36.00	36.00	34.70	34.20	34.90	37.00	45.00
Colo. 1/:		27.20	26.80	26.70	26.80	27:70	28.20	30.00	37.80
· N. Mex. :		24.50	24.50	24.70	24.80	25.00	25.20	27.30	32.00
Ariz. 1/:		25.40	27.10	30.10	29.70	28.80	28.80	31.40	40.70
Utah $1\sqrt{:}$		28.90	30.10	31.00	31.80	29.70	31.00	33.00	41.30
Nev. 1/ : 3	3 5. 10	32.20	34.40	<u>35.00</u>	<u>34.60</u>	34.00	34.80	36.60	43.50
Wash. 1/: 3		31.20	31.00	31.00	31.40	31.10	30.80	34.10	44.50
Oreg. $1/:$		31.20	30.20	30.20	30.20	31.20	30.50	33.60	42.90
Calif.1/:			<u>36.60</u>	36.50	38.40	38.00	38.20	40.10	47.00
1/ Revised			ander ander series						
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(continued)

Farm wage rates: 'Annual average wage rate per month with board, by States, 1909 - 44, continued

State : 1918;					1923			: 1926
Maine $1/$: $\frac{\overline{Dol}}{48.50}$	$\frac{\overline{\text{Dol}}}{51.60}$	Dol. 59.10	$\frac{\text{Dol.}}{41.80}$	Dol. 39.70	$\frac{\text{Dol.}}{42.80}$	$\frac{\text{Dol.}}{43.50}$	$\frac{\underline{\text{Dol}}}{41.50}$	Dol. 44.10
II.H. : 42.50	44.90	55.00	39.00	<i>3</i> 8.60	46.60	46:30	46.00	46.90
Vt. : 43.00	45.00	52.10	39.00	35.00	41:40	44.40	45.00	1 5.40
Mass. : 43.00	45.00	55.00	41.00	41.00	50:40	48:80	47.20	52.30
R.I. $1/:38.30$	46.00	52.70	41.20	38.30	47.90°	50.10	48.80	54.70
	4 <u>5.0</u> 0	<u>56.00</u>		40.00	51:10	<u>51.80</u>	50.90	53.00 _
N.Y. : 40.00	43.30	54.40	÷0.00	39.70	45.90	47:10	-7.80	49.30 ·
$\text{M.J.} \ \underline{1} / : 42.90$	46.60	56.10	35.20	42.30	47:10	46.90	47.70	51.30
<u>Pa : 3-1.00</u> _	<u> 37.80</u>	47.00	<u> 35.00</u>	33.00	<u>78, 80</u>	<u>39:20</u>	39.30	40.40_
Ohio : 35.50	39.40	48.00	33.40	33.60	36.70	ავ.80	77.10	Z8.90
Ind. : 34.00	38.15	47.60	31.50	30.20	35.10	35.50	34.90	26.30
III. : 38.20	43.50	52.90	36.80	33.50	<i>3</i> 9.30	40.70	41.90	42.90
Mich. : 37.50	12.00	53.00	34.30	53 . 60	40.30	40.10	39.90	42.00
Vis. 1/: 42.30	<u> </u>	60.50	<u> 38.20</u>	<u>3</u> 3.∩0	43.80	_4 <u>3.5</u> 0_	<u>43.5</u> 0	46.20
$\frac{1}{1}$: 50.20	57.20	71.30	59.40	37.30	-0.20	39.20	41.50	43.00
Iowa : 50.00	55.00	66.40	39.60	36.80	42.80	43.80	44.40	-5.30
Mo. : 35.00	37.00	42.00	30.70	28,70	30.50	32.10	32.00	33.30
M. Dak. : 52.00	56.00	70.00	40.^0	33.70	±0.80	41.70	45.20	43.60
S. Dak. : 55.70	65.00	76.00	36.50	36.40	43.40	-11.80	43.80	43.90
Tebr. $1/: 47.50$	55.10	6-1.00	34.00	33.50	38.80	39.00	40.20	40.50
	4 <u>6.5</u> 0_	<u>53.50</u>	<u> </u>	<u>30.50</u>	<u> 33.70</u>	<u>3</u> ;.60	<u>35.30</u>	35.90
Del: : 31.00	34.00	-0.(0	30.00	27.10	52.80	33.40	32.80	34.60
	29.90	35.50	27.10	26.60	29.90	35.40	33.90	35.80
	31.00	36.10	26.00	24.80	27.80	29.30	30.30	29.20
W. Va. : 36.90	40.00	48.50	33.50	73.20	36.50	37.70	36.00	54.60
N. C. <u>1</u> /: 25.20	3 0. 80	36.50	20.90	22.80	26.60	28.60	28.40	29.20
S. C. $1/: 19.30$	24.80	28.10	10.10	14.90	13.40	20.30	20.60	21.20
Ga. : 23.00	26.70	JO.50	16.50	15.60	17.00	19.10	20.20	20.90
<u>Fla. 1/ : 21.30</u>	23.90	29.50	20.50	20.00	22.20	<u>23.50</u>		28.80
	33.00	56.40	25.70	25.90	27.90	28.00	27.10	27,20
Tenn. : 25.10	29.00	33.00	25.60	22.50	24.40	24.30	24.90	24.50
Ala. : 21.20	25.50	29.30	17.00	17.60	19.60	21.50	23.40	32.00
	2 <u>6.5</u> 0_	28.50	18.00	18.20	20.00	<u>21.60</u>	21.90	23.00
	31.70	37.50	31.70	21.40	23.20	23.30	24.60	26,30
7	30.20	35.00	19.90	22.40	20.60	22.70	22.60	23,40
	58.90	46.10	36.20	25.00	26.30	27.50	28.70	29.70
D - 1' -	3 <u>6</u> .20_	<u>39.20</u>	24.30		26 <u>.40</u>			28,40
	62.20	75.40	42.10	42.20	<u> 20.30</u> -	48.60	50.00	51.50
T.3 1 - /	65.40	73.90	44.50	43,60	50.20	50.20	52.00	54 . 20
	60.50	69.00	41.00	39.50	45.40	14.70	43.40	
Λ 3 - <i>t</i>	51.20	60.00	35.30	32,30	37.50	59.20	38.80	47.10
	40.50	54.00	57.00	51.00	33.30	33.90		40.20
	50.90	56.80	33.00	63.90	45.80	აა. 90 46.80	52.80` 49.50	34.10 47.00
		63.60	42.50	38,80				47.90 55.60
Nev. 1/: 56.60	59.20	67 00	45.50		44.60 50.50	51.30	54.50	55.60
$\frac{50.60}{1.59.60}$	62.80	22 an -	_ 설5.40 45.40	<u>41.80</u>	<u>50.50</u> _	<u> 53.50</u> _		- 59.70
Oreg. 1/: 56.60	62 70	66 30		42,60	51.40	47.60°	49.50	
Calif.1/: 59.20	72 50	86 70	43.40 60.10		51.20			
1/2		70.00 T	<u>60.10</u> _	- 00-10 -	_ <u>61.20</u> · _	5(-17,	<u>59.40</u>	<u> 51.30 </u>
1 Revised 1909 to	hrough	1922		0 -			/ -	

Farm wage rates: Annual average wage rate per month with board; by States, 1909 - 44 (Continued)

State	1927	- 1929 - :	1929 :	- <u>1930 :</u>	1931 :	1932	1953:	1934 :	1975
ب ننا ننا که	rol.			Dol.	Iol.	Dol.	Dol.	Dol.	rol.
Maine	44.60	45.60	47.00	45.00	77.40	25.40	53.90	25.90	
N.H.	47.40	46.90	.49.40	44.60	75.90	27.60	25.00	26.90	27.70
Vt.	47.20	48.40	.48.90	44.70	33.40	25.80	21.70		25.30
l'ass.	50.70	49.60	51.30	49.50	42.90	73.40	28.40	28.00	.28.50
R.I.	: 51.80	57.20	54.30	54.40	42.FO	75.30	32.40	34.20.	
Conn.	53.60	57.10	54.50	48.30	38.90	29.40	25.40	26.30	
$\overline{N} \cdot \overline{Y} \cdot $	49.30	- T48.20	-49.70-	45,20	75.90	25.50	21.50	700.xis	
Ñ.Ĵ.	49.60	47.70	49.80	46.90	37.50	30.00	24.60	26.70	
Pa	: 40.30	78.70	39.80	37.70	30.00	22.70	19.40	20.50	21.90
Ohio	: 78.80	78.50	38,00	34.70	26,70	20.00	16.70	17.90	. 25.20
Ind.	: 36.80	36.40	37.10	33 . 80	27.00	19.90	17.20	19.10	21.50
I11.	: 47.00	42.30	42.60	<u>, 38.90</u>	30.90	22.30	18.10	20.60.	24.20
Mich.	: 42,20	42.00	42.70	34.80	25,10	17.50	14.80	17.80	20.90
<u> </u>	<u>46.90</u>		47.30		28,90	19.50	16.00	17.80	22,40
Minn.	43.40	43.50	44.00	<u>'30 3()</u>	25.60	20.00	16.30	17.90	23.00
Iowa	: 46.60	47.00	47.50	44.70	74.00	22.30	17.10	20.30	24.90
Mo.	: 33.30	33.30	33.90 .	•	26.20	19.60	16.20	17.00	18.30
N.Dak.	44.60	44.80		•	25,60	19.50	16.60	18.80	. 22.90
S.Dak.	45.00	. 45.60			29.80	20.40	15.50	16.80	· 22.80
Nebr.	: 41.90	42.80		41.30	⁵ 1.60	.55.40	17.20	18.90	21,60
Kans.	36.70	37.40			27.40	20.10	17,10	18.70_	21.00
Del.	33.40	32.50	35.80	32.00	26.40	20.40	18.27	17.90	20.20
Md;	36.60	35.70	35.30	34.00	28.50	28.50	10.30	21.20	22.10
Va.	: 30.20	29.50	30.10	27.80	22.70	17.80	16:20	17.50	18.70
W.Va.	33.90	73.40		29.50	24.40	18.70	17:50	13.00	19.40
N.Ç.	27.40	27.50·		27.00	17.00	12.00	11.70	14:70	15.80
s.Ç.	20.30	20.40	1.9.20	17.60	12.00	2.70	8:80	10.70	. 10.70
Ga.	: 19.90	19.80	18.90	17.30	12.00	2 : 50	8.00	10.00	10.70
Fla	: 25.10	23.00	23.40	21.70	17.50	12:70	12.00	· 14.40·	<u>14.0</u> 0
Ку,.	27.10	26.90	26.70	25.10		15.10	13.80	15.40	16.60
Tenn.	24.60	23.90	24.00	27.20	18.10	13.50	17.10	14.40	15.40
Ala.	: 21.10		21.30	1.9.40	12.70	ъ•80	8.60	10.90	11.70
Mise.	: 22.30	22,30	22.50	20.10	13.40	9.90	9.60		11.80
Ark.	24.80	24.90	24.90	72.60	15.10	17.50	11.80	13.30	13.70
La.	23.60	23.90	24.20	21.90	16.20	12,00	11.40	12.80	13.40
Okla.	: 29.80	29.80	29.10	26.40	19.90	15.50	15.30	17.00	17.80
Tex	<u>26.70</u>	29.30_		<u>26.50</u>	_19.60_	<u>14.9</u> 0	<u>15.00</u> .	_17.40_	_18.70_
Mont.	54.40	56.30	54.90	45,80	34.10	25.20	24.00.	٦Q , ()0	71.70
Idaho	: 56.00	54.50	56.90	57.20	38.90	55°40	25.10	71,70	34.40
Tyo.	48.10	50.70	51.10	47.50	78.00	26.90	24.30:	27.60	70.40
Colo.	: 40.70	40.20	42.40	39.80	31.50	22.30	19.90	21.30	24.70
II.Mex.	34.80	35.30	75.70	76.70	28.80	2150	19.70	-21.20	23.50
Ariz.	: 45.80	48.00	51.50	49.00	39.00	71.10	28.50	32.30	35.20
'Itah	57.80	55.90	60.70	58.20	45,00	37.10	29.50	32.70	727.00
Nev.	: 61.70	62.00	61.70	59,20	45,80	38.10	30,00	33.10	35.70
Wash.	50.80	50.40	51,80	45.80	72.50	24.30	21,50	24.90	76.80
Oreg.	49.80	47.80	51.00	47.20	34.10	25.20	22.60	25.20	28.70
Calif		61.70		<u>60,90</u>			<u>_30.30</u>	34.10	<u> </u>
					•				

Farm wage rates: Annual average wage rate per month with board, by States, 1909-44 (Continued)

		1000	1070			1941		1943 :	104
state:					_1240 _:			 Dol.	$-\frac{1}{Dol}$
:	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.		84.30
Haine :	27.60	30.60	29.20	31.50 -		41.00	£4,60	71. 20 65.50	74.10
M.H.	28.50	31.20	71.60	31.80	31.60	37.50	52.00		
vt.	27.70	30.10	29.80	30.50	31.90	40,40	51.70	64.30	75.90
1'ass. :	31.30	33.00	72.80	32.40	34.10	41.00	55.80	72.20	81.10
F.I. :	41,20	41.40	39.00	38.00	37.10	48.60	57.80	74.00	86.40
Con 🚣 🗀:-		_34.00		_74.80		_47.20_	_57.70_	- 63.20	$\frac{75.10}{76.40}$
$\dot{p}^*\tilde{\Lambda}^*$	26.90	31.10	30.40	20.60 50.50	71.50 33.80	41.00 41.40	52.90 52.90	66.60 69.10	81.70
ุฑ.J. :	28.60	72.00	32.20	32.30				49.10 <u></u>	
Pa :-		_27.50_	_52.50				<u> </u>	~ ~	<u>56.80</u> 55.60
Ohio :	23.40	27.30	26.40	26.30	26.70	73.10		≝∩.40 En 50	£0. £ 0
Ind. :	23.90	27.70 .		27.40	28.10	74.30	42.40	52 . 50	77.70
111.	27.40	31.70	31.50	32.10	72.70	40.00	50.00	67.70	68.80
Mich. :	25.20	31.50	28.10	28.00	29.00	37,40	46.10	59,60	
71s:_	<u>2</u> 6•90	_31.40_	<u> 30.20</u>	_2 <u>8 .40</u> _	<u>29.50</u>		_ <u>59.90</u> _	- ES-00 -	<u>70.90</u> _
l'inn. :	27.10	70.90	30.60	29.60	29.90	37.20	51.60	67,5 0	77.90
Iowa :	28.10	31.80	31.80	33,20	72 , 80	40.40	54.90	72.50	84 . 90
110.	20.00	21.90	22.50	23.20	23.50	27.80	ማ € . ን ሶ	46.80	55.30
N.Dak∙ :	27,80	27.30	28.00	27.00	29 .70	40.00	58.70	83.30	98.60
S.Drr.:	23.10	26.90	27,00	27.60		.75.70	52.60	72.30	87 . 10
Mebr∙ :	24.00	25.30	25.60	25.30	26.50	77.30	48.70	65.50	80 . 50
Kans:_	<u>55.90</u>	24.70	24.90	24.20	_ 25.10	31.10	$\frac{43.10}{50}$	<u> 59.60</u> _	73.10
Del. :	27.50	25.80	25,00	24.80	<u>26.70</u>			72.40 72.40	<u>64.70</u>
nd.:	23,30		26.80	26.70	27.60	72.70	⁷⁰ .70	49,00	55 . 90
V ₂ .	19.30	21.00	21.00			.25.70	.71.50	⁷ 7.70	43.50
7.7a. :	20.70	22.60	22.00	21.80	22.20		31.50	38.50	44.40
N.C. :	16.10	17.90	17.30	17.10	17.60	20.40	26.60	55.00	41.00
s.c. :	11.30	12.60	11.90	1 .50	13.00	14.90	15.70	24.80	29.60
Ga∙ :	11.30	12.90	12.10	12.20	13.00	15.20	19.40	25,20	50.30
Fla:_	14.20	<u>15.20</u>	_1 <u>5</u> .30_	_1 <u>5.4</u> 0_		_10.50_	_5 <u>~.</u> 00_	70 -	<u> </u>
Ky.:	17.60	19.80	20.30	20,60	20.40	4.00	50.70	78.57	-3.60
Tena. :	15.60	17.70	16,50	16.60	17.20	00.20	25.30	31.73	26.50
Ala. :	12.30	13.90	13,10	13.60	17.70	16.50		27.80	33.60
Miss:_		14.30	<u> 14.00</u> _	<u> 14.20</u> _	$-\frac{14.40}{10.00}$	<u> 16.80</u>	_21.50_	_ <u>- 27.60</u> _	77.30
Ark. :		16.70	15.80.	16.00	16.60	20.70	27.00	75.10	41.60
La.	13.60	15.20	14.90	15.20	15.50	17.50	27.10	29.30	35.00
Okla. :	19.00	21.00	20.70	20.40	21.10	25,40	74.40	. '46.30	57.90
<u>Tex</u> :-		21.40	_21.10	20.70		_2 <u>6.5</u> 0_	<u>_36.30</u>	- 4 8.90	<u>6</u> 1 <u>•50</u>
Mont. :	75.00.		39.00	38.10	79.70	48.10	68.60	94.80	110.00
Id to:	38.40		38.80	38,60	. 40.10	^9 . 70,	•	93.20	117.00
дуо. :	32.80	35.60	35.50	36.10	37.00		61.10	79.60	96.50
Colo. :	27.60	31.10	70.70	30.00	71.00		51.70	70.10	24.80
N.Mex. :	25.10	27.70	27.20	27,80		. 32.80	44.00	57.4 0	71.90
Ariz.	37.50	38.60	77.70			-44.00	63.70	80,00	94.30
"Itah :	40.80	43.80	42,30	43,30	45.10		72,80	91.40	109.00
Mey				_41.00_		_4 <u>8.00</u> _		<u>84.50</u>	105.00
	33,40	38.00	76.10	37.50	38.40		78.10	112.00	132.00
Oreg. :	33.30	37.90	76.10	36,40	36,90		77.50	107.00	125.00
Calif.:	41.60	47.30	46.70	46.00	46.30	50.10	82.30	114.00	133.00

UNITED STATES DEPARTMENT OF ACRICULTURE BUREAU OF ACRICULTURAL ECONOMICS

Average wage rates for picking 100 pounds of seed cotton, by States, up to November 1, 1926-45

1931 1932 1933 1934 1935 1936 1937 1938 1939 1940 1941 1942 1943 1944 1945 1941 1942 1943 1944 1945 1941 1942 1942 1944 1945 1944 1944 1945 1944 1945 1944 1945 1944	- ••	٠	.1	1			- -	· ·	. •	· [.	. -	 -	.		. .	/ · -	1.1	1	1
49 52 67 101	5: 1927: 1928: 1929:	1928: 1929:		13	1930:	1931:		1933:	• •• ••	1935;	1936:	1937:	1938:	1939;	1940:	1941: 1/:	1942:	1943:	1944:	1945
49 52 67 80 75 75 77 1.40 1.85 2.00 2.49 2.5 69 75 75 77 1.40 1.85 2.00 2.40 2.40 2.40 2.40 2.40 1.75 1.80 1.95 2.40 2.50 3.00	סר יוסר יוסר יוסר יוסר	- 1001 - 1001	!	۱۶I	[A]	Dol	"	101	J ''	Dol.	101	1001	D01.	101.	Do.1.	Do1	뎔.	101 101		1001
36 38 48 65 65 66 60 60 67 69 140 175 210 25 32 38 48 65 66 60	1.14 1.14 1.12	1.14 1.12	1.12	•	75	04.0 0.00	52	.67 .45	8.6	,75 65	95	8.	• 7 5	.75	27.	1.40	1.85	2.00	25.45 9.79	20.05
45 45 56 56 56 56 57 75 1.00 1.50	1.07 1.07 1.01	1.07 1.01	1.01	• •	288	38.	8 8	84	65.	0 0 0 0	សូក	25.6	ទិន	88 E	6. 7.		9	1.75 75 75	2,10	8.5 8.5 8.6
47 54 65 60 80 70 60 65 150 150 1.80 1.95	. 90 , 88 , 45 , 90 95 1.02 1.07	1.02 1.07	2001		25.22	35	333	45.8	_없 요(32.6	52	\$ 8 @	38.8	36.€	53	ក្រ ភូព	000	11. 82. 83.	 185	1.70
458 .65 .75 .70 .75 .75 .70 .65 .72 1.20 1.50 1.80 1.95 1.44 .45 .55 .65 .65 .65 .55 .59 1.10 1.45 1.70 1.95 1.45 1.70 1.95 1.45 .70 .70 .60 .65 .68 1.20 1.75 2.00 2.10 1.95 1.50 .65 .65 .65 .65 .90 .90 1.10 .85 .80 .90 .90 1.45 1.70 2.05 2.10 1.95 1.45 1.70 2.05 2.10 1.95 1.45 .50 .65 .65 .90 .90 1.00 .95 .75 .95 .95 1.30 1.95 2.45 2.70 2.25 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.	1.08 1.0½ 1.34 .96 .95 .92 1.08 1.02 1.08 1.05 1.03 1.06	1.0± 1.34 .95 .92 1.02 1.08 1.03 · 1.06	1.34 1.08 1.06		55 56 56	38834	47 36 40 44 39	44. 44. 84. 84. 84.	900000 2000000	22 22 23 24 25 26 26 26 26 26 26 26 26 26 26 26 26 26	80 60 75 65	28882	800 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	85398R	500 A P C C C C C C C C C C C C C C C C C C	1.20 1.10 1.20 1.20	2000	60.11 50.11 50.11	1,95 1,60 2,10 1,80 1,80	11.95 1.95 2.00 1.80
.50 .40 .65 .75 .75 .90 .70 .70 .70 1.35 1.70 2.00 2.20 2.20 .45 .48 .65 .75 .76 .75 .86 .65 .65 .65 1.10 1.55 1.80 2.00 2.20 .49 .50 .50 .80 .80 .80 .80 .80 1.25 1.80 2.00 2.10	1.28 1.40 1.28 1.22 .73 1.10 1.24 1.21 1.11 .71 1.15 1.30 1.22 1.25 .63 1.45 1.53 1.50 1.50 .89 1.55 1.47 1.46 1.45 .89	1.28 1.22 1.21 1111 1.22 1.25 1.50 1.50 1.46 1.45	1.22	C C C C C C C	മപയയയ	444 58 58 50	458 450 450 450	60.00.00 60.00.00 60.00.00		•			5.50 8.5 8.5	8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	999		1.50 1.45 1.75 2.45 1.90		1.95 2.10 2.25 2.25	
.41 .42 .53 .60 .58 .69 .69 .57 .58 .62 1.09 1.41 1.66 1.92	- 1.50 1.30 1.15 .71 - 1.50 1.40 1.30 .75 1.10 1.20 1.20 1.18 .70	1.20 1.15 1.40 1:30 1.20 1:18		200	ойн О		40 48 50	စ္မွာ စုည	75 80 80	•	95.25	70 65 80	80.5	65 80	. 70 . 65 . 80	1.35 1.10 1.25	1.50	2.00 1.95 2.00	2,10	2.88
	1.11 1.12 1.10 1.06 .6	1.10 1.06	1.06	9	[150]	- 구	42	13.	9.	1 28 .	69.	69	.57.	.58	ì	1.09	1,41	1.66	1.92	1.93

1/ Includes rates paid for snapping bolls converted to seed cotton equivalent.

Farm wage rates: Custom rates per acre for combining wheat, oats, and soybeans, by States, 1945 and 1938 1/

		eat		ts	Soybeans
State	<u>W</u>	eat	<u>•</u>	:	
50200	1945	1938	1945	: 1938	: 1945
	<u>Dol.</u>	Dol.	<u>Dol.</u>	<u>Dol.</u>	Dol.
N: : 2/	:				
Maine 2/ N.H. 2/ Vt. 2/ Mass. 2/ R.I. 2/ Conn. 2/	:				
$vt.$ $\frac{2}{2}$:			-,-	
Mass. $\overline{2}/$:		***		
R.I. 2	:				
Conn. 27 N. Eng.	. !				
N.Y.		3.15	<u>4.35</u>	3.15	-4.40
N.J.	5.40	3.95	4.95	3.85	5 . 95
Pa. M. Atl	<u>:</u> 4.00 4.19	<u> </u>	<u>4.00</u>	3.15 3.20	<u>4.05</u>
M. Atl.	4.19	3.30	$\frac{4.18}{1.00}$	3.20	$ \frac{4.64}{1.00}$
Ohio Ind.	3.70	2,50	3.60 3.60	2.50	3. 75
Ill.	3.60 3.60	2.20 2.20	3.20	2.15 2.10	3. 85 3. 65
Mich.	3.55	2.65	3.55	2.65	3.70
Wis.	3.75	2.65 2.65 2.30	3.70	2.65	3.70 3.90 3.72
E. N. Cent.	3.55 3.75 3.63	2,30	3.49	$\frac{2.65}{2.25}$	3.72
Minn.	: 3.40	2.20	3.40	2.20	3.50
Iowa	: 3.85	2.35	3.70	2.35	3.80
Mo. N. Dak.	3.50 3.65	2.30 1.80	3.40 3.55	2.25 1.90	3.70 3.70
S. Dak.	• 3.60 • 3.60	1.70	3. 55	1.95	3.65
Nebr.	3.90	2.05	3.7 0	2.10	4.15
Kans.	3.40	1.85	3.20	2.05	3.30
W. N. Cent.	3.56	2.75	3.54	$\frac{2.05}{2.20}$	3.70
Del.	4.00	2.75	3.95	. 2.75	4.60
Md. Va.	: 4.20	2.70	4.20	3.00	4.80
W. Va.	4.10 4.00	2,85 2.80	· 4.10 4.00	3.20 2.75	4.70
N. C.	3.90	2.90	4.00	2.60	4.60 4.65
S. C.	4.00	2.80	4.00	2.60 2.75	4.65
Ga.	: 4.00	2.65	4.00	2.50	4.65
Fla. 2/	:			,	
S. Atl.	4.04 - 4.15	2.80	4.01	2.65	4.67
Tenn.	4.00	2.55 2.55	4.05 4.15	<u> </u>	4.50
Ala.	4.00	2,30	4,00	2.6 5	4.60 4.65
Miss.	4.10	2/	4 05	2.45	4.65
E. S. Cent.	4.07	2.55	<u> </u>	2.25 2.45 2.40	4.60
Ark.	4.20	1.90	<u>4.15</u>	1.75	4.50
La. Okla.	3.00	2/ 1.70	5.00	3.90	4.50\
Tex.	; 3.00 ; 3.70	1.70	3.05	1.85	4.50
W. S. Cent.	$\frac{1}{1} - \frac{2.70}{2.88}$	1.40 1.55	$\frac{3.10}{3.27}$	2.10 	4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50
Mont.	: 3 ,30	1:33	<u>3.27</u>	2.1 0	*• 50
Idaho	: 5.60	2.60	5.60	2.75	<i>월</i> /
₩уо. Сол	3.75	2.00	3. 65	2.35	<u>2</u> √
Colo. N. Mex.	4.35	1.95	4.15	2.75	<u>Z</u> /.
Ariz.	2.75 5.50	1.40 3.15	3.50	2.60	<u>2</u> /,
Utah	4.30	2.4 0	5.50 4.50	2.85	<u>2</u> /,
Nev.	5.50	4.10	5.30	2.80 3.75	<u>4</u> /
Mount.	<u>:</u> <u>5.50</u>	<u>4.10</u>	<u>4.02</u>	$\frac{1}{2.45} - \frac{3.75}{2.45} - \frac{1}{2.45}$	<u></u>
Wash.	5.90	2-40	6.80	<u>2.75</u>	$\frac{1}{2}$
Oreg. Calif.	: 4.90	2.25 2.35 2.35	4.80	2.75 3.40	<u> 2</u> /
Pacific	<u>: 4.55</u>	2.35	4.75	2/	<u> </u>
<u>U.S.</u>	<u>5.50</u> <u>3.66</u>		5.30	$\frac{3.15}{3.70}$	
~~~~~~	<del></del>		<u> </u>	2.30	3.79

1/ Rates for combining soybeans not available for 1938. 2/ No information available. Based on reports by farmers (7,914 for wheat, 7,196 for oats and 3,608 for soybeans) who reported for their localities the average rate for combine harvest of 1945 wheat, oats and soybean crops.

Preliminary Results from Surveys of Farm Wage Rates in Special Crop Areas

New Jersey cranberries: In Ocean County, cranberry harvesters were paid an average rate of \$1.01 a bushel for micking cranberries by the scoop method, while in Burlington County "scoopers" were paid an average rate of \$1.17 a bushel. These data were obtained from an enumerative sample survey made by the Bureau of Agricultural Economics of 830 workers employed in harvesting cranberries in the to counties during the week ended September 29, 1945. Harvest work included picking cranberries by the scoop method or by hand, hauling, and grading. Eighty percent of all the workers in the survey were white and eighty-six percent were men.

In Burlington County, 704 workers were surveyed, 54 percent of whom were working in crews. These crew workers averaged cash wages of \$1.17 an hour and \$36.60 a week on the reporting farm. They worked an average of 6.4 hours a day and 5.0 days a week. Eighty-six percent of the crew workers were "scooping." Workers not employed in crews earned an average of 88 cents an hour and \$29.30 a week on the reporting farm. However, only 65 percent of these workers were picking by the scoop method, at which workers earned nigher cash wages than those picking by hand or doing other cranberry harvest work. The non-crew workers in this county average 6.2 hours per day and 5.3 days per week.

In Ocean County, 126 cranberry harvesters were surveyed, nearly all of whom were non-crew workers. These workers earned average cash wages of 77 cents an hour and \$22.50 a week on the reporting farm. Their time worked averaged 6.9 hours a day and 4.7 days ner week. Fifty-six percent of these workers were "scoopers".

Michigan onions: Cash wages earned by workers harvesting onions in the Grant area of Newago County, Michigan averaged 66 cents an hour and \$5.25 a day during the week ended September 15, 1945. These preliminary results are from an enumerative sample survey of 613 workers harvesting onions, made by the Bureau of Agricultural Economics during an active week of onion harvesting. Seventy percent of the workers were paid hour rates and 30 percent piece rates by the crate. Eighty-sev percent of all workers were men and a fourth of these were prisoners of war. Hour rate workers were paid an average of 63 cents for men and 61 cents for women. Bo men and women topping onions by the crate were paid an average rate of 10 cents a crate.

The onion harvesters worked an average of 8.0 hours a day and 5.8 days a week on the reporting farm. There was little difference between males and females, in either the hours worked per day or days per week.

Michigan peaches: Peach harvesters in Berrien County, Michigan, earned average can wages of 73 cents an hour and \$30.20 a week during the week ended September 15, 1945. These preliminary results are from an enumerative sample survey made of 55 peach harvesters in Berrien County, Michigan, made by the Bureau of Agricultural Economics during an active week of the 1945 peach harvest. Eighty-four percent of the workers surveyed were paid at hourly rates at an average wage rate of 61 cents. Workers paid hourly rates worked an average of 3.8 hours a day and 42 hours a week. Their cash wages averaged \$5.30 a day and \$25.60 a week on the reporting farm. The other 16 percent of the harvesters were maid at an average piece rate of 18 cents a bushel and their earnings were much higher than those of workers paid hourly rates. Piece-rate workers averaged hourly cash wages of \$1.55 an hour worked an average of 6.8 nours a day, 36 hours a week, and earned an average of \$10.60 a day and \$55.10 a week on the reporting farm.

Of the 556 workers surveyed, 78 percent were men, a fourth of them prisoners of war. A fifth of the workers naid an hourly wage rate were women. These women averaged 45 hours of work during the week on the reporting farm, while the men paid hourly rates averaged 41 hours. Thirty percent of those workers paid for harvesting peaches by the bushel were women, who averaged only 29 hours work a week, while men paid by the bushel averaged 39 hours a week. Operations covered in the survey included nicking and packing.

Oregon hops: Workers picking hops in the Marion-Polk County area, which is the largest hop producing section of Oregon, earned average cash wages of 95 cents an hour and \$7.05 a day. These preliminary results are from an enumerative sample survey made of 1,087 hop pickers by the Bureau of Agricultural Economics in early September 1945. Fifty-four percent of the workers surveyed earned between 70 cents and \$1.10 an hour, and 74 percent averaged between \$4 and \$9 a day. All of the workers were paid on a picce rate basis at 3.5 cents per pound. The average length of work day was 7.4 hours and the average quantity of hops picked was 27.2 pounds per hour or 201 mounds per day.

All of the workers in the hop survey were white and 62 percent were women. Forty-eight percent of the women and 23 percent of the men were in the 18-44 age group. Thirty-two percent of the women and 42 percent of the men were 45 and over. The hours worked per day and the bounds of hops picked per hour were practically the same for women as for mon in each of these age groups.

Foreig	n workers	end prisoners	of war employ	ed in agricul	ture. Nove	mber 1: 1945
		:	:	: Newfound-:	Prisoners	1
Maine	-exicalis II	/:Jamaicans 1/	: Fanamians 1			Total
N.H.	,	46 10		. 84	2,200	3/ 2,463
Vt.	• 3,**	10	,	63	•	73
Mass.	• • •	399		150		<u>3</u> / 170;
R.I.	•	099		6 <b>7</b>	. 532	998
Conn.		941		13		13
$\overline{N \cdot Y}$ .	'	1,225	<del>84</del>	<u> 90</u>	- 5 = 5 - 5	<u>1</u> , <u>031</u> -
N.J.	· -	1,379	5	286 74	2,512	4,107
Pa•		225	29	79	630 2,064	2,088
Chio		<u>555</u> 541			918	$-\frac{2}{3},\frac{397}{150}$
Ind.	2	132	2	•	591	1,459 727
I11.	10	61	17	•	655	743
Mich.	2,464	547	<b>4</b> , ·	,	3,356	6 <b>,</b> 367
Wis.	357	343	17		_ <u>2,180</u>	2,897
Minn.	1,006	1			1,562	$\frac{2}{2},573$
Iowa :	26	1-1	. <del>-</del>	•	515	555
Mo.	}	46			630	676
N. Dak	1,109				000	1,109
S. Dak.					475	899
Nebr.	1,416				3,514	4,930
Kans.	302	175			_ <u>2,325</u>	<u>2,602</u>
Del.	 :	112	12:	12	1,269	$\frac{1}{1},\frac{1}{517}$
Md.	•	373	319	14	2,694	3,390
Va.	;		191		2,316	2,507
W. Va.	<b>:</b>				144	144
N. C.	;				1,285	1,285
S. C.	•				1,857	1,857
Ga.					2,741	2,741
Fla		<u> 2,046</u>	3,4 <u>5</u> 6		1,054	<u>6,556</u>
$K_{\mathbf{y}}$	•				420	420
Tenn.			4		1,240	1,240
Ala.	•				1,680	1,680
Miss.					231	<u>_ 231</u> _
Ark,	3				8,661	8,661
La.	}				3,237	8,237
Okla• :	1				1,101	1,101
Tex					_ <u>3,406</u>	<u>6,406</u> _
Mont.	2,752	0.00			5,848	8,600
Idaho :	3,882	320			6,750	11,452
Wyo.	557	10			2,735	3,293
Colo	1,584	49			11,219	12,853
N. Nex		4			3,615	3,615
Ariz.	1,277	₹.			ິ <b>.</b> 508	4,789
Utah	738				1,700	2,433 . <u>4</u> 8 <u>6</u> _
McA.	<u> 486</u> -			work name made bridge programme		$\frac{1}{3}$ , $\frac{1}{957}$
Wash.	2,764				1,193	2,594
Oreg.	1,886	0.010			708	
Calif.:		2 <u>,01</u> 0			$\frac{12,108}{116,360}$	3 <u>5,973</u> _ 3 <u>7 177,098</u> _
Total :		11,-199	4,2-8		11 <u>5,369</u>	
		P. Data provid				
		$\begin{array}{cccc} \text{O.A.} & \underline{2}/ \text{ As of } \\ \text{O.B.} & \underline{33} & \text{Constitution} \end{array}$				
U.S.D.A.	ਾਹੇ Tuctade	es 133 Canadia	ns in maine a	nu 20 vanania	ns'ru Aelwo	711.0

Farm Labor Program: Farm labor placements 1/

			Tonyow 1	to September 30
State		tember		1945
	÷ 1944			;
Maine	5,133	11,701	19,774	22,191
y.H.	: 1,906	1,855	4,320	6,549
vt•	2,627	368	5 <b>,</b> 428	3,306
Mass.	: 3,835	841	9,191	5,741
R.I.	: 222	158	550	462
Conn	<u>:</u> 6,958	4,090	24,623	23,273
<u>, , , , , , , , , , , , , , , , , , , </u>	: 70,611	55,050	179,629	197,055
N.J.	: 14,941	15,829	42,705	110,904
Pa:	<u>: 15,057</u>	<u>16,139</u>	<u>_ 40,563</u>	<u>_48,877</u>
Ohio	: 15,453	3,298	62,723	24,204
Ind.	: 8,667	12,496	31,23 <b>7</b> ·	47,229
Ill·	; 7,349	6,451	70,719	67,319
Kich.	: 22,782	49,873	110,415	133,172
Wis	<u>: _ 3,963</u>	7,597	<u>36,274</u>	<u>21,440</u>
linn.	: 9,391	9,752	53,340	62,175
Iowa	: 1,671	5,248	54,474	90,997
Mo•	: 5,061	2,506	12,926	23,157
N. Dak.	: 13,768	28,699	74,230	99,198
S. Dalt.	: 2,492	8,275	34,125	52,311
liebr•	: 2,346	9,515	25,102	70, ₋ 709
Kans.	<u>: 4</u> .	1,356	28,610	<u>16,001</u>
Del.	: 6,450	3,411	23,979	16,429
Wid.	: 29,432	21,401	106,138	122,607
Va•	: 16,534	11,861	59,075	81,334
W. Va.	572	1.40	3,37 <u>6</u>	2,011
M. C.	: 30,252	- <b>44,</b> 208	116,557	160,133
S. C.	: 36,436	13,124	65,537	75,8 <u>4</u> 5
Ga.	45,576	5 <b>3,</b> 53 <b>7</b>	109,616	132,351
Fla	: :725	$\frac{4,743}{}$	66,782	<u>32,125</u>
Ky.	22',227	63,625	44,350	135,514
Tenn.	: 11,385	21,241	71,297	136,560
Ala.	: 22,970	96 <b>,</b> 839	36,611	119,616
lies.	<u>: 43,103</u>	27,512	70,676	122,728
Ark.	: 34,519	23, 444	134,138 :	269,406
La.	16,761	23,200	54 <b>,</b> 895	66,880
Okla.	: 40,011	10,279	11:,161	132,947
<u>Tox.</u>	: 100,484	81,957	333,432	349,966
Mont.	: 3,289	11,476	15,360	78,506
Idaho	: 28,627	39,904	130,539	193,261
, vo	: 1,223	12,364	6,383	33,922
Colo.	: 15,395	30,653	57,023	79,984
N. Mex.	: 12,245	5,032	46,891	41,907
Ariz.	: 2,780	3,028	25,580	51,625
Utah	: 8,991	23,293	57,113	111,639
<u> </u>	: 744	816	5,664	5,663
Wash.	53,134.	41,192	252,703	267,341
Oreg.	28,514	33,901	161,927	151,254
Calif	<u>: 93,381</u>	102,999	477,892	537,567
Total	919,987	1,035,082	3,624,103	4,625,471
1/ Data from	n monthly repo	rts of Extension	Farm Labor Program,	Extension Service.

U.S. D. A., Washington, D. C. 2 As of October 25. Data provided by 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 - September 1945 1/

. Month	· As hir	ed hands		hants or croppers	;	A11 .
	During:	Cumulative total		: Cumulative total	During month	: Cumulative :total
January	Number 513	Number 513	Number 80	Number 80	Number 593	Number 593
February	730	1,243	116	196	846	1,439
March	910	2,153	167	36,3	1,077	2,516
April	1,149	3,302	140	503	1,289	3,805
May	1,229	4,531	85	588	1,314	5,119
June	1,718	6,249	76	664	1,794	6,913
July	3,024	9,273	86	750	3,110	10,023
August	3 <b>,</b> 791	13,064	140	890	3,931	13,954
September :		16,937	421	1.311	4,294	18,248

^{1/} Data from monthly reports of Extension Farm Labor Program, Extension Service, U.S.D.A., Vashington, D. C.

Farm Labor Program: Placements of World War II veterans on farms by geographic divisions September 1945 and January-September 1945 1/

Area	As hired hands  : As tenants or : sharecroppers  During : January- : During : January-		All During January			
	September:	Sentember	:Septembe:	r:September:	September	<u>r:September</u>
	Mumber	Number	Number	Number	Number	Number
New England	39	201	8	, 8	47	Ż09
Middle Atlantic		300	S	29	6 <b>6</b> )	. 329
East North Central		564	าร	72	104	636
West North Central	· -	2,268	13	89	320)	2,357
South Atlantic	116	929	37	134	153.	1,063
East South Central:	139	843	45	<b>3</b> 89 ,	184	1,232
West South Central	462	2,669	68	267	530	2,936
Mountain	318'	1,621	234	269	552	1,890
Pacific	2,336	7,542	2	54	2,338	7,596
United States	3,873	16,937	421	1,311	4,294	18,248

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

#### SPECIFIC WAGE CEILING REGULATIONS ISSUED OR AMENDED IN OCTOBER

#### MAINE

POTATOES. Harvesting potatoes in Aroostook County and in the townships of Mount Chase, Patten, Staceyville and Davidson in Penobscot County. No. 70, amended Oct. 17, 1945.

Maximum wage rates: Picking up potatoes, 25 cents per barrel. Harvest labor other than picking potatoes, \$12 per day. Rates specified are exclusive of board and room. Where an employer furnishes board, or board and room, a deduction of 3 cents per barrel or \$10 per week must be made therefor, except that these deductions shall not operate to reduce the earnings of pickers below 13 cents per barrel for the period charged.

#### MINITSOIA

POTATOES. Hervesting potatoes in the counties of Clay, Morman, Polk, Morshall and Kittson. No. 79, amended Oct. 9, 1045.

Maximum wage rates: Picking potetoes, 10 cents per 75-to 80-pound bag; loading potetoes, \$1.25 per hour; driving truck or potato digger, \$1.00 per hour. When board and lodging are furnished, workers charges for such board and lodging shall be not less than \$1.50 per worker per working day promated at 35 cents per meal and 45 cents per day for lodging.

#### NORTH DAKOTA

FOTATOTS. Harvesting potatoes in the counties of Pembina, "alsh, Steele, Grand Forks, Trail, Cass and Cavalier. No. 86, amended Oct. 17, 1745.

Maximum wage rates: Picking notatoes in all of the area except Walsh

County, 10 cents per 75-to 80-pound bag when board is not furnished, and 8 cents when board is furnished: in Walsh County, 12 cents mer 75-to 80-pound bag when board is not furnished, and 16 cents when board is furnished. Loading potatoes, \$1.25 per hour. Driving truck or potato digger, \$1.00 per hour.

### IDAHO

SUGAR BEETS. Topping and loading sugar beets in the counties of Rannock,
Bingham, Bonneville, Fremont, Jefferson, Madison and Power.
No. 33, reissued Oct. 1, 1945.

Maximum wage rates: Topping and loading sugar beets, hourly rate, 66 cents; piece rate, \$2.08 per ton of sugar beets if yield is 6 or less net tons per acre; \$1.98 per ton if yield is 7 tons per acre; \$1.89 per ton if vield is 8 tons per acre; \$1.80 per ton if yield is 9 tons per acre; \$1.74 per ton if yield is 10 tons per acre; \$1.68 per ton if yield is 11 tons per acre; \$1.64 per ton is yield is 12 tons per acre; \$1.60 per ton if yield is 13 tons per acre; \$1.55 per ton if yield is 14 tons per acre; \$1.53 per ton if yield is 15 tons per acre; \$1.51 per ton if yield is 16 tons per acre; \$1.49 per ton if yield is 17 tons per acre; \$1.47 per ton if yield is 18 tons acre; \$1.46 per ton if yield is 19 tons per acre; \$1.45 per ton if yield is 20 or more tons per acre. Then topping and loading are performed by different persons, not more than 70 per cent of the rates shall be peid for topping and not more than 30 per cent for loading.

## IDAHO (continued)

SUGAR BEETS. Topping and loading sugar beets in the counties of Cassia, Gooding, Jerome, Lincoln, Minidoka and Twin Falls. No. 34, reissued Oct. 1, 1945.

Maximum wage rates: Topping and loading sugar beets, hourly rate 66 cents; piece rate, \$2.08 per ton of sugar beets if vield is 6 or less net tons per acre; \$1.98 per ton if yield is 7 tons per acre; \$1.89 per ton if yield is 8 tons per acre; \$1.80 per ton if yield is 9 tons per acre; \$1.74 per ton if vield is 10 tons per acre; \$1.68 per ton if yield is 11 tons per acre; \$1.64 per ton if yield is 12 tons per acre; \$1.60 per ton if yield is 13 tons per acre; \$1.55 per ton if yield is 14 ton; per acre; \$1.53 per ton if yield is 15 tons per acre; \$1.51 per ton if yield is 16 tons per acre; \$1.49 per ton if yield is 17 tons per acre; \$1.47 per ton if yield is 18 tons per acre; \$1.46 per ton if yield is 19 tons per acre; \$1.45 per ton if yield is 20 or more net tons per acre. Then topping and loading are performed by different persons, not more than 70 per cent of the rates shall be paid for topping and not more than 30 per acre, shall be paid for loading.

#### OREGON

POTATOES. Harvesting potatoes in Baker County. No. 85, issued Oct. 1, 1945.

Maximum wage rates: Picking potatoes, 7 cents per half sack of 60 pounds.

All other harvest labor, \$1 per hour. No perquisites may be paid in addition to the maximum wage rates specified.

#### CALIFORNIA

<u>APPLES</u>. Production and harvest of apples in Santa Criz County and that northern part of l'ontercy County which lies in the Pajaro Valley. No. 57, amended Oct. 8, 1945.

Maximum wage rates: Hourly rates: for common; inexperienced farm labor, 85 cents; for skilled, experienced workers with one season or more of experience in pruning, thinning, irrigating, cultivating, spraying and picking, \$1.00. Piecework rates; tree picking where all fruit is taken at a single picking, or where more than one picking is made, 15 cents per bushel box; pruning and thinning rates per tree may be determined on an individual basis but may not exceed an amount equal to the cost for those particular trees if work was done by experienced workers on an hourly basis at \$1.00 per hour.

CRAPES. Picking grapes in Mendocino County. No. 87, issued Oct. 17, 1945.

Maximum wage rates: Picking grapes, piece rate 20 cents per 50-pound box or \$8 per ton; hourly rate, 85 cents.