Farm Labor

Washington, D. C.   January 13, 1954

FARM EMPLOYMENT DOWN, WAGE RATES UP

About a million and three-quarter fewer persons were employed on farms
in December than a month earlier, the Agricultural Marketing Service reported
today. Employment during the week of December 20-26 totaled 6,390,000. The
usual seasonal decline left the total number of persons employed on farms
slightly below a year ago.

The average number of persons employed on farms in 1953 was 8,580,000,
down about 1 percent from 1952. The downward trend in numbers of persons
working on farms appears to have slowed this year. In March of 1953, the
number of workers was larger than for the same month a year earlier for the
first time in over 4 years. However, December 1953 was the 60th successisive
month in which the number of family workers was less than for the comparable
period the year before. The number of/hired workers averaged slightly more for 1953
than for 1952. For half of the months of 1953, there were more hired workers
employed than a year earlier.

Farm wage rates on about January 1 averaged a little higher than a year
ago. The seasonally adjusted index reached a new high of 525, up 2 percent
from a year earlier and from the previous quarter.

For the country as a whole, all individual types of farm wage rates were
the same or more than a year earlier with only the rate per day with house

and the rate per hour with house the same as a year ago. In comparison with October 1, both monthly rates and hourly rates without board or room were up on January 1, per day with house rates were the same and all other types of rates were lower. These are about the usual changes. Monthly rates for the year are usually established at the beginning of the year and seem to reflect the continued tight supply of regular year-round workers. Rates per hour without board or room were up sharply from October as the use of these rates shifted to the higher wage rate areas. The per hour with house rates dropped sharply as the proportion of workers paid these rates increased in the South.

For geographic regions, the weighted averages of all types of rates were above a year earlier except in the South Atlantic States where they were the same, and in the East South Central where they were down. Most individual types of rates were also above a year earlier or the same for all regions except in the East South Central States where all but one of the rates were lower.

The level of wage rates by regions, as measured by the seasonally adjusted index, was up from October in the Middle Atlantic, East North Central,West South Central, and Mountain States. Most individual rates, however, were lower or the same as in October except in the South Atlantic States. The changes in individual rates from last quarter by regions were in most cases about the same as usual.

Work on farms during the week of December 20-26, was largely reduced to necessary chores in most parts of the country except the extreme southern areas. Temperatures were below normal in the southern two-thirds of the country and above normal in the other third. Some of the jobs in the country, other than chores and maintenance work, were vegetable cultivation and harvest in Florida, California, Arizona, and lower Texas, cotton harvest in California, Arizona and Texas, which was nearly completed, citrus harvest in Florida and California and some late harvest operations in the South such as tung nut harvest in Louisiana and castor bean harvest in Texas. Tobacco stripping was in progress in the Burley Area.

The number of family workers employed during the survey week was slightly less than a year ago in about half of the geographic regions. There were a few more workers in the New England, East North Central and Pacific States and the same number in the Middle Atlantic and West North Central States. Above normal temperatures in the North Central and Northeast may have accounted for holding family employment at or above a year earlier in these areas. The largest decrease from a year ago was in the South Atlantic States. Below freezing temperatures reached as far South as Florida during the survey week. Changes from a year ago in numbers of hired workers were generally small in most regions. Decreases amounted to slightly more than the increases. A relatively large increase in the New England States is probably due partly to the weather but also to the very low level of hired employment a year ago.

Decreases in employment from a month ago were large in the South for both family workers and for hired workers. Decreases in the numbers of hired workers were also large for all other regions. In most cases, decreases from a month earlier followed about the usual seasonal pattern for family workers and for hired workers.

- 2 -

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service

DEFINITIONS AND EXPLANATIONS

Employment

Farm employment estimates of the Agricultural Marketing Service cover
persons doing farm work on all farms. Mailed questionnaires are received
every month from 15,000 to 20,000 farmers who report the number of persons
working on their farms. Interview surveys of farmers are used less frequent-
ly to provide bench mark data on employment. The survey week for the mailed
questionnaire each month is the last complete calendar week in the month
except when that week includes the last day of the month; in that case, the
survey week is the next to the last full calendar week.

Employment concepts

All farm operators are counted as employed if they spend one hour or
more during the survey week at farm work, chores, or in the transaction of
farm business. Members of the operator's family or household doing unpaid
farm work or chores, are counted if they put in 15 hours or more during the
survey week. Operators plus unpaid members of their families or household
who meet these criteria of employment are called family workers. All persons
doing one or more hours of farm work or chores for pay during the survey
week are counted as hired workers. Members of the operator's family doing
farm work for cash wages are counted as hired workers. Croppers are con-
sidered family workers when working on their own crops, but hired workers
when doing farm work for pay off their own tracts. If a person is employed
both as a family worker and a hired worker during the week on the same farm,
he is counted as a hired worker.

Comparability with other data

The data on farm employment published by the Agricultural Marketing
Service differ from those on agricultural employment published by the Bureau
of the Census in the Monthly Report On The Labor Force. The Agricultural
Marketing Service collects information from the employer (the farmer) who
reports the number of persons working on his farm during the week regardless
of the other jobs held by those workers. The Census data, on the other hand,
are obtained through interviews with approximately 25,000 farm and nonfarm
households with the housewife or some other member of the household reporting
on the labor force status of the household members. They relate only to per-
sons 14 years of age and over, who are in the civilian population and not in
institutions.

The difference between the Agricultural Marketing Service and the
Census data is attributable mainly to the different treatment of three
groups of workers. Children under 14 years of age who meet the criteria of
employment are included in the Agricultural Marketing Service estimates,
but not in the Census Bureau's. It is estimated that this number may reach
a summer peak as high as two million. Persons working on more than one

farm during the survey week are counted only once by the Census Bureau, but they are counted by the Agricultural Marketing Service on each farm where they work and meet the minimum hour requirements. This group is also more numerous during the harvest season when the demand for farm labor is greatest. The additional count of workers attributable to this duplication is estimated at a minimum of a quarter of a million and may be considerably larger. The third group is composed of persons who work in both agricultural and nonagricultural employment, but work longer at the nonagricultural employment; they are classified by Census as working on nonagricultural employment, but by the Agricultural Marketing Service as working on a farm. This last group may range from one-half million to a million in different seasons of the year.

Other groups counted by the Agricultural Marketing Service but not by the Census Bureau are imported foreign workers and some migratory workers not living in private households. On the other hand, the Census Bureau includes in its estimates of agricultural employment certain classes of workers which the Agricultural Marketing Service does not include. Persons with "nonfarm" occupations who are working on farms, such as bookkeepers and typists, some persons in certain agricultural processing activities, and farm operators with no other job who did no farm work are considered as employed in agriculture by the Census Bureau, but are not included by the Agricultural Marketing Service in its estimates of agricultural employment.

Because the volume of agricultural employment is affected by changes both in season and in weather, the difference in the week of the month for which the data are collected may also make some difference. The Agricultural Marketing Service data relate to the last full calendar week ending at least one day before the end of the month while the Census Bureau information relates to the week containing the eighth of the month.

The Agricultural Marketing Service estimates farm employment from current reports made by a selected group of farmers adjusted to enumerative survey bench mark data. The Bureau of the Census bases its figures on a sample of dwelling units. Accordingly, the figures in both cases are subject to a sampling variation and may differ from the results of a complete census.

Wage rates

Wage rates are reported quarterly by the same sample of farm operators that reports employment. The farmer is asked to report average wage rates being paid "at this time" in his locality. The "at this time" on the average probably represents the second or third day before the end of the month.

Farm employment: Persons employed during week of December 20-26, 1953,
United States, with comparisons

	: December average :1948-52 1/	:December 21-27, 1952	:November 22-28, 1953	:December 20-26, 1953
FARM EMPLOYMENT (Thousands of persons) :				
Total .... :	7,047	6,486	8,147	6,390
Family labor .... :	5,921	5,447	6,428	5,365
Hired labor .... :	1,126	1,039	1,719	1,025
FARM EMPLOYMENT INDEXES (Adjusted for :				
seasonal variation, 1910-14=100) :				
Total .... :	69	64	63	63
Family labor .... :	71	65	65	64
Hired labor .... :	61	57	57	56

1/ Employment during the last full calendar week ending at least one day
before the end of the month.

Farm wage rates: Wage rates, indexes, and related data,
January 1, 1954, United States with comparisons 1/

	:October 1, 1952	:January 1, 1953	:October 1, 1953	:January 1, 1954
FARM WAGE RATES :				
Per month with board and room .....:	$122.00	$121.00	$123.00	$124.00
Per month with house ....:	146.00	148.00	150.00	154.00
Per week with board and room .....:	29.25	28.75	30.25	29.00
Per week without board or room ....:	35.75	35.75	38.00	37.50
Per day with board and room ....:	5.10	5.10	5.30	5.20
Per day with house ....:	4.25	4.30	4.30	4.30
Per day without board or room .....:	5.60	5.30	5.70	5.40
Per hour with house ....:	.87	.68	.87	.68
Per hour without board or room ....:	.76	.89	.77	.90
Composite rate per hour 2/ ....:	.688	.715	.697	.730
FARM WAGE RATE INDEXES (1910-14=100) :				
Adjusted for seasonal variation....:	499	514	515	525
RELATED INDEXES (1910-14=100) :				
Prices received by farmers 3/ .....:	285	268	253	252*
Ratio of prices received to farm :				
wage rates ....:	57	52	49	48

1/ Wage rates on the average refer to a date two or three days before the
first of the month.
2/ Weighted average of all rates on a per hour basis.
3/ Average of the 15th of the given and the 15th of the previous month.
* December 15, 1953

Farm employment: Persons employed during week of December 20-26, 1953, United States and geographic divisions, with comparisons

Geographic division	December average 1948-52 1/	November 23-29, 1952	December 21-27, 1952	November 22-28, 1953	December 20-26, 1953
	Thousands	Thousands	Thousands	Thousands	Thousands
	TOTAL FARM EMPLOYMENT				
United States	7,047	8,078	6,486	8,147	6,390
New England	143	170	130	178	145
Middle Atlantic	499	508	478	512	477
East North Central	1,154	1,247	1,082	1,233	1,098
West North Central	1,376	1,418	1,259	1,418	1,252
South Atlantic	1,143	1,413	1,041	1,304	958
East South Central	1,052	1,495	975	1,514	950
West South Central	883	881	751	988	743
Mountain	305	368	299	346	287
Pacific	492	578	471	594	480
	FAMILY WORKERS 2/				
United States	5,921	6,483	5,447	6,428	5,365
New England	107	112	98	117	105
Middle Atlantic	377	366	359	369	359
East North Central	1,037	1,084	972	1,070	991
West North Central	1,251	1,290	1,148	1,282	1,148
South Atlantic	937	1,160	861	1,100	788
East South Central	944	1,235	869	1,238	848
West South Central	750	720	649	739	635
Mountain	206	202	196	196	194
Pacific	312	314	295	317	297
	HIRED WORKERS 3/				
United States	1,126	1,595	1,039	1,719	1,025
New England	36	58	32	61	40
Middle Atlantic	122	142	119	143	118
East North Central	117	163	110	163	107
West North Central	125	128	111	136	104
South Atlantic	206	253	180	264	170
East South Central	108	260	106	276	102
West South Central	133	161	102	249	108
Mountain	99	166	103	150	93
Pacific	180	264	176	277	183

1/ Persons employed during the last full calendar week ending at least one day before the end of the month.

2/ Includes farm operators doing one or more hours of farm work and members of their families working 15 hours or more during the survey week without cash wages.

3/ Includes all persons doing one or more hours of farm work during the survey week for pay.

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service

Farm employment: Annual average number of persons employed, 1953 United States
and geographic divisions, with comparisons 1/

Geographic division	1948-52	1950	1951	1952	1953
	Thousands	Thousands	Thousands	Thousands	Thousands
	TOTAL FARM EMPLOYMENT				
United States	9,465	9,342	8,985	8,669	8,580
New England	183	179	174	169	174
Middle Atlantic	586	585	559	545	544
East North Central	1,419	1,400	1,362	1,332	1,319
West North Central	1,731	1,705	1,641	1,588	1,575
South Atlantic	1,738	1,708	1,634	1,574	1,519
East South Central	1,505	1,499	1,433	1,379	1,367
West South Central	1,253	1,231	1,178	1,087	1,091
Mountain	410	409	389	380	377
Pacific	640	626	615	615	614
	FAMILY WORKERS 2/				
United States	7,347	7,252	6,997	6,748	6,645
New England	125	123	116	114	115
Middle Atlantic	415	412	397	389	391
East North Central	1,206	1,192	1,159	1,138	1,129
West North Central	1,473	1,446	1,401	1,366	1,358
South Atlantic	1,355	1,334	1,271	1,223	1,171
East South Central	1,272	1,267	1,220	1,154	1,126
West South Central	910	893	865	805	799
Mountain	252	251	241	235	235
Pacific	339	334	327	324	321
	HIRED WORKERS 3/				
United States	2,118	2,090	1,988	1,921	1,935
New England	58	56	58	55	59
Middle Atlantic	171	173	162	156	153
East North Central	213	208	203	194	190
West North Central	258	259	240	222	217
South Atlantic	383	374	363	351	348
East South Central	233	232	213	225	241
West South Central	343	338	313	282	292
Mountain	158	158	148	145	142
Pacific	301	292	288	291	293

1/ Persons employed during the last full calendar week ending at least one day
before the end of the month.
2/ Includes farm operators doing one or more hours of farm work and members of
their families working 15 hours or more during the survey week without cash
wages.
3/ Includes all persons doing one or more hours of farm work during the survey
week for pay.

Farm employment: Total, family and hired workers, United States,
by months, January 1951 -December 1953 1/

Year and month	Total farm employment	Family workers 2/	Hired workers 3/
	Thousands	Thousands	Thousands
1951 average	8,985	6,997	1,988
January	6,455	5,418	1,037
February	6,693	5,592	1,101
March	7,622	6,280	1,342
April	8,794	7,207	1,587
May	9,669	7,691	1,978
June	10,112	7,581	2,531
July	10,065	7,227	2,838
August	10,412	7,525	2,887
September	11,840	8,788	3,052
October	10,892	8,234	2,658
November	8,687	6,869	1,818
December	6,583	5,551	1,032
1952 average	8,669	6,748	1,921
January	6,211	5,233	978
February	6,494	5,407	1,087
March	7,405	6,092	1,313
April	8,497	6,932	1,565
May	9,432	7,527	1,905
June	9,720	7,245	2,475
July	9,509	6,810	2,699
August	10,014	7,349	2,665
September	11,728	8,534	3,194
October	10,462	7,920	2,542
November	8,078	6,483	1,595
December	6,486	5,447	1,039
1953 average	8,580	6,645	1,935
January	6,120	5,174	946
February	6,377	5,332	1,045
March	7,433	6,080	1,353
April	8,421	6,863	1,558
May	9,372	7,392	1,980
June	9,784	7,205	2,579
July	9,383	6,730	2,653
August	9,903	7,182	2,721
September	11,299	8,231	3,068
October	10,328	7,756	2,572
November	8,147	6,428	1,719
December	6,390	5,365	1,025

1/ Persons employed during the last full calendar week ending at least one day
before the end of the month.

2/ Includes farm operators doing one or more hours of farm work and members of
their families working 15 hours or more during the survey week without cash
wages.

3/ Includes all persons doing one or more hours of farm work during the survey
week for pay.

Farm employment: Annual averages and indexes of total, family and hired
employment, United States, 1910-1953

Year	Total employment		Family workers		Hired workers	
	Average number of persons	Index 1910-14=100	Average number of persons	Index 1910-14=100	Average number of persons	Index 1910-14=100
	Thousands		Thousands		Thousands	
1910	13,555	100	10,174	100	3,381	100
1911	13,539	100	10,169	100	3,370	99
1912	13,559	100	10,162	100	3,397	100
1913	13,572	100	10,158	100	3,414	100
1914	13,580	100	10,147	100	3,433	101
1915	13,592	100	10,140	100	3,452	102
1916	13,632	101	10,144	100	3,488	103
1917	13,568	100	10,121	100	3,447	101
1918	13,391	99	10,053	99	3,338	98
1919	13,243	98	9,968	98	3,275	96
1920	13,432	99	10,041	99	3,391	100
1921	13,398	99	10,001	98	3,397	100
1922	13,337	98	9,936	98	3,401	100
1923	13,162	97	9,798	96	3,364	99
1924	13,031	96	9,705	96	3,326	98
1925	13,036	96	9,715	96	3,321	98
1926	12,976	96	9,526	94	3,450	102
1927	12,642	93	9,278	91	3,364	99
1928	12,691	94	9,340	92	3,351	99
1929	12,763	94	9,360	92	3,403	100
1930	12,497	92	9,307	92	3,190	94
1931	12,745	94	9,642	95	3,103	91
1932	12,816	95	9,922	98	2,894	85
1933	12,739	94	9,874	97	2,865	84
1934	12,627	93	9,765	96	2,862	84
1935	12,733	94	9,855	97	2,878	85
1936	12,331	91	9,350	92	2,981	88
1937	11,978	88	9,054	89	2,924	86
1938	11,622	86	8,815	87	2,807	83
1939	11,338	84	8,611	85	2,727	80
1940	10,979	81	8,300	82	2,679	79
1941	10,669	79	8,017	79	2,652	78
1942	10,504	77	7,949	78	2,555	75
1943	10,446	77	8,010	79	2,436	72
1944	10,219	75	7,988	79	2,231	66
1945	10,000	74	7,881	78	2,119	62
1946	10,295	76	8,106	80	2,189	64
1947	10,382	77	8,115	80	2,267	67
1948	10,363	76	8,026	79	2,337	69
1949	9,964	73	7,712	76	2,252	66
1950	9,342	69	7,252	71	2,090	61
1951	8,985	66	6,997	69	1,988	58
1952	8,669	64	6,748	66	1,921	57
1953	8,580	63	6,645	65	1,935	57

Farm wage rates: Wage rates by States and regions, January 1, 1953 1/

State and region	Per month With board and room	Per month With house	Per week With board and room	Per week Without board or room	Per day With board and room	Per day With house	Per day Without board or room	Per hour With house	Per hour Without board or room	Hourly composite wage rate	Indexes of composite rates 1910-14=100 2/ 3/
	Dollars		Dollars		Dollars			Dollars			
Maine	108.00	130.00	32.00	41.50	-	-	7.00	-	.90	.762	459
N. H.	120.00	159.00	33.50	46.00	-	-	7.80	-	1.00	.844	550
Vt.	120.00	148.00	29.50	41.50	-	-	7.60	-	1.00	.784	521
Mass.	129.00	171.00	35.00	46.50	-	-	7.80	-	1.07	.873	565
R. I.	130.00	172.00	35.00	46.50	-	-	7.80	-	1.06	.872	606
Conn.	130.00	175.00	35.00	46.00	-	-	7.70	-	1.05	.866	597
New Eng.	122.00	156.00	32.50	43.75	-	-	7.60	-	1.01	.820	531
N. Y.	124.00	158.00	32.75	44.00	-	-	7.70	-	.89	.767	486
N. J.	129.00	184.00	33.25	48.25	-	-	7.80	-	.98	.805	575
Pa.	105.00	146.00	28.75	38.00	-	-	6.70	-	.88	.673	554
Mid. Atl.	116.00	156.00	31.00	41.75	-	-	7.30	-	.94	.728	519
Ohio	108.00	135.00	-	-	5.40	-	7.00	-	.96	.664	524
Ind.	102.00	136.00	-	-	5.40	-	6.80	-	.97	.649	558
Ill.	128.00	160.00	-	-	6.00	-	7.50	-	1.00	.755	565
Mich.	112.00	161.00	-	-	5.80	-	7.30	-	.96	.711	522
Wis.	124.00	161.00	-	-	5.60	-	7.10	-	.95	.730	505
E.N.Cent.	116.00	151.00	-	-	5.60	-	7.10	-	.97	.705	529
Minn.	114.00	143.00	-	-	6.00	-	7.70	-	1.00	.746	502
Iowa	131.00	156.00	-	-	6.60	-	8.40	-	1.07	.820	510
Mo.	93.00	125.00	-	-	4.90	-	6.10	-	.83	.617	551
N. Dak.	104.00	138.00	-	-	5.00	-	6.60	-	.90	.674	435
S. Dak.	118.00	149.00	-	-	5.70	-	7.40	-	1.01	.754	476
Nebr.	131.00	166.00	-	-	6.30	-	8.10	-	1.00	.802	540
Kans.	124.00	161.00	-	-	6.20	-	7.90	-	1.02	.788	636
W.N.Cent.	115.00	146.00	-	-	5.80	-	7.40	-	.96	.733	516
Del.	-	-	-	-	-	5.50	6.80	.79	.84	.824	707
Md.	-	-	-	-	-	5.20	6.40	.82	.87	.816	770
Va.	-	-	-	-	-	4.30	5.50	.53	.68	.628	652
W. Va.	-	-	-	-	-	4.00	4.70	.58	.62	.585	426
N. C.	-	-	-	-	-	4.25	5.00	.50	.60	.574	600
S. C.	-	-	-	-	-	3.15	3.85	.43	.51	.457	562
Ga.	-	-	-	-	-	3.40	4.05	.44	.55	.485	506
Fla.	-	-	-	-	-	4.80	5.10	.65	.72	.635	579
S. Atl.	-	-	-	-	-	4.10	4.85	.55	.64	.578	585
Ky.	-	-	-	-	-	3.65	4.45	.53	.65	.551	491
Tenn.	-	-	-	-	-	3.10	3.80	.43	.53	.467	429
Ala.	-	-	-	-	-	3.30	3.85	.43	.53	.476	467
Miss.	-	-	-	-	-	3.45	3.90	.49	.55	.488	469
E.S.Cent.	-	-	-	-	-	3.40	3.95	.47	.56	.492	457
Ark.	-	-	-	-	-	4.15	4.65	.50	.57	.558	478
La.	-	-	-	-	-	3.75	4.25	.48	.55	.516	494
Okla.	-	-	-	-	-	5.20	6.20	.70	.81	.745	542
Tex.	-	-	-	-	-	5.10	5.80	.62	.71	.693	531
W.S.Cent.	-	-	-	-	-	4.65	5.30	.58	.66	.634	524
Mont.	148.00	192.00	-	-	-	-	7.70	-	1.09	.869	460
Idaho	161.00	207.00	-	-	-	-	8.60	-	1.08	.919	521
Wyo.	140.00	187.00	-	-	-	-	7.40	-	1.02	.824	424
Colo.	134.00	180.00	-	-	-	-	7.40	-	.93	.784	512
N. Mex.	110.00	146.00	-	-	-	-	5.60	-	.70	.620	505
Ariz.	150.00	215.00	-	-	-	-	7.60	-	.84	.834	520
Utah	187.00	205.00	-	-	-	-	8.00	-	1.03	.953	573
Nev.	170.00	195.00	-	-	-	-	7.50	-	1.00	.893	477
Mountain	142.00	191.00	-	-	-	-	7.20	-	.87	.794	488
Wash.	175.00	225.00	-	-	-	-	-	1.08	1.15	1.121	541
Oreg.	169.00	204.00	-	-	-	-	-	1.03	1.09	1.060	527
Calif.	172.00	226.00	-	-	-	-	-	.97	1.05	1.045	474
Pacific	172.00	225.00	-	-	-	-	-	.98	1.06	1.054	430
U. S.	121.00	148.00	28.75	35.75	5.10	4.30	5.30	.68	.89	.715	514

1/ Certain wage rates are not estimated for some States because they are relatively unimportant.
2/ Adjusted for seasonal variation.
3/ Some States revised.

Farm wage rates: Wage rates by States and regions, January 1, 1954 1/

State and region	Per month — With board and room	Per month — With house	Per week — With board and room	Per week — Without board or room	Per day — With board and room	Per day — With house	Per day — Without board or room	Per hour — With house	Per hour — Without board or room	Hourly composite wage rate	Indexes of composite rates 1910-14=100 2/
	Dollars		Dollars		Dollars			Dollars			
Maine	111.00	141.00	32.00	43.50	-	-	7.30	-	.98	.800	482
N. H.	123.00	165.00	34.00	48.00	-	-	8.00	-	1.01	.870	566
Vt.	118.00	147.00	29.50	41.00	-	-	7.50	-	.97	.773	514
Mass.	123.00	175.00	32.50	48.00	-	-	8.40	-	1.07	.881	570
R. I.	130.00	177.00	32.00	48.00	-	-	8.40	-	1.08	.884	614
Conn.	130.00	177.00	32.00	48.00	-	-	8.40	-	1.07	.883	609
New Eng.	120.00	159.00	31.50	45.00	-	-	7.90	-	1.02	.831	538
N. Y.	125.00	171.00	33.50	44.50	-	-	7.70	-	1.02	.786	498
N. J.	135.00	197.00	34.50	47.25	-	-	7.70	-	.97	.815	582
Pa.	108.00	153.00	29.00	41.00	-	-	6.80	-	.90	.698	574
Mid. Atl.	119.00	167.00	31.75	43.25	-	-	7.30	-	.96	.751	536
Ohio	115.00	148.00	-	-	5.90	-	7.10	-	1.00	.705	556
Ind.	105.00	147.00	-	-	5.40	-	7.00	-	.98	.674	559
Ill.	133.00	171.00	-	-	6.40	-	7.80	-	1.02	.789	590
Mich.	122.00	170.00	-	-	6.40	-	8.20	-	1.02	.762	559
Wis.	122.00	166.00	-	-	6.00	-	7.50	-	.99	.748	517
E. N. Cent.	120.00	161.00	-	-	6.00	-	7.50	-	1.00	.738	554
Minn.	119.00	149.00	-	-	6.20	-	7.90	-	1.01	.767	516
Iowa	132.00	158.00	-	-	6.70	-	8.30	-	1.03	.812	505
Mo.	98.00	130.00	-	-	4.80	-	5.90	-	.85	.632	564
N. Dak.	101.00	138.00	-	-	4.85	-	6.60	-	.90	.667	430
S. Dak.	123.00	154.00	-	-	6.00	-	7.40	-	1.03	.776	490
Nebr.	129.00	168.00	-	-	6.50	-	8.40	-	1.02	.812	546
Kans.	120.00	161.00	-	-	6.20	-	7.80	-	.99	.773	624
W. N. Cent.	117.00	149.00	-	-	5.90	-	7.40	-	.97	.743	522
Del.	-	-	-	-	-	5.60	7.00	.83	.90	.865	742
Md.	-	-	-	-	-	5.20	6.60	.82	.87	.833	786
Va.	-	-	-	-	-	4.30	5.30	.53	.68	.614	637
W. Va.	-	-	-	-	-	4.10	4.90	.60	.65	.600	437
N. C.	-	-	-	-	-	4.30	5.00	.51	.60	.578	604
S. C.	-	-	-	-	-	3.10	3.65	.39	.48	.433	532
Ga.	-	-	-	-	-	3.40	4.00	.46	.55	.483	504
Fla.	-	-	-	-	-	4.60	5.20	.62	.72	.637	580
S. Atl.	-	-	-	-	-	4.10	4.85	.55	.64	.578	585
Ky.	-	-	-	-	-	3.65	4.55	.51	.66	.560	498
Tenn.	-	-	-	-	-	3.10	3.85	.42	.53	.471	433
Ala.	-	-	-	-	-	3.25	3.85	.45	.52	.473	464
Miss.	-	-	-	-	-	3.30	3.85	.45	.52	.475	456
E. S. Cent.	-	-	-	-	-	3.30	4.00	.46	.55	.491	456
Ark.	-	-	-	-	-	4.15	4.55	.51	.57	.553	474
La.	-	-	-	-	-	3.95	4.45	.48	.56	.536	513
Okla.	-	-	-	-	-	5.30	6.10	.66	.79	.734	533
Tex.	-	-	-	-	-	5.10	5.80	.61	.72	.694	531
W. S. Cent.	-	-	-	-	-	4.75	5.40	.57	.67	.645	534
Mont.	147.00	185.00	-	-	-	-	8.00	-	1.02	.846	447
Idaho	163.00	205.00	-	-	-	-	8.50	-	1.03	.910	517
Wyo.	137.00	194.00	-	-	-	-	7.90	-	1.05	.840	432
Colo.	133.00	178.00	-	-	-	-	7.30	-	.92	.776	508
N. Mex.	108.00	146.00	-	-	-	-	5.80	-	.72	.624	508
Ariz.	160.00	210.00	-	-	-	-	7.50	-	.86	.855	534
Utah	175.00	190.00	-	-	-	-	8.50	-	1.10	.937	563
Nev.	165.00	185.00	-	-	-	-	7.50	-	1.10	.896	479
Mountain	144.00	186.00	-	-	-	-	7.30	-	.90	.802	498
Wash.	171.00	221.00	-	-	-	-	-	1.07	1.15	1.116	539
Oreg.	161.00	203.00	-	-	-	-	-	1.04	1.08	1.048	521
Calif.	177.00	237.00	-	-	-	-	-	.97	1.05	1.058	480
Pacific	176.00	234.00	-	-	-	-	-	.98	1.06	1.061	493
U. S.	124.00	154.00	29.00	37.50	5.20	4.30	5.40	.68	.90	.730	525

1/ Certain wage rates are not estimated for some States because they are relatively unimportant.
2/ Adjusted for seasonal variation.

Farm wage rates: Wage rates by geographic divisions,
January 1, 1954, with comparisons

Geographic division	October 1, 1952	January 1, 1953	October 1, 1953	January 1, 1954
	Dollars	Dollars	Dollars	Dollars
PER MONTH WITH BOARD AND ROOM				
New England	120.00	122.00	118.00	120.00
Middle Atlantic	117.00	116.00	120.00	119.00
East North Central	118.00	116.00	118.00	120.00
West North Central	122.00	115.00	123.00	117.00
Mountain	151.00	142.00	147.00	144.00
Pacific	178.00	172.00	181.00	176.00
PER MONTH WITH HOUSE				
New England	150.00	156.00	159.00	159.00
Middle Atlantic	159.00	156.00	166.00	167.00
East North Central	150.00	151.00	156.00	161.00
West North Central	148.00	146.00	152.00	149.00
Mountain	195.00	191.00	188.00	186.00
Pacific	226.00	225.00	236.00	234.00
PER WEEK WITH BOARD AND ROOM				
New England	33.25	32.50	33.50	31.50
Middle Atlantic	30.50	31.00	32.00	31.75
PER WEEK WITHOUT BOARD OR ROOM				
New England	43.75	43.75	46.00	45.00
Middle Atlantic	42.50	41.75	45.00	43.25
PER DAY WITH BOARD AND ROOM				
East North Central	5.80	5.60	6.00	6.00
West North Central	6.30	5.80	6.50	5.90
PER DAY WITH HOUSE				
South Atlantic	4.00	4.10	4.05	4.10
East South Central	3.40	3.40	3.50	3.30
West South Central	5.10	4.65	4.90	4.75
PER DAY WITHOUT BOARD OR ROOM				
New England	7.80	7.60	8.20	7.90
Middle Atlantic	7.40	7.30	7.80	7.30
East North Central	7.30	7.10	7.50	7.50
West North Central	7.80	7.40	8.00	7.40
South Atlantic	4.70	4.85	4.75	4.85
East South Central	4.15	3.95	4.15	4.00
West South Central	5.60	5.30	5.50	5.40
Mountain	7.70	7.20	7.60	7.30
PER HOUR WITH HOUSE				
South Atlantic	--	.55	--	.55
East South Central	--	.47	--	.46
West South Central	--	.58	--	.57
Pacific	1.02	.98	.99	.98
PER HOUR WITHOUT BOARD OR ROOM				
New England	1.01	1.01	1.02	1.02
Middle Atlantic	.96	.94	.99	.96
East North Central	.97	.97	1.00	1.00
West North Central	.98	.96	1.01	.97
South Atlantic	.59	.64	.61	.64
East South Central	.54	.56	.54	.55
West South Central	.70	.66	.68	.67
Mountain	.98	.87	.95	.90
Pacific	1.08	1.06	1.08	1.06

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service

Farm wage rates: Annual average farm wage rates and index numbers, United States, 1910-53 *

Year	Per month With board (Dollars)	Per month Without board (Dollars)	Per day With board (Dollars)	Per day Without board (Dollars)	Monthly composite rate 1/ (Dollars)	Index of composite rate 1/ 1910-14 = 100
1910	21.00	28.00	1.05	1.35	23.00	96
1911	21.50	28.00	1.05	1.35	23.50	98
1912	22.00	29.50	1.10	1.40	24.50	102
1913	22.50	30.00	1.15	1.40	25.00	104
1914	22.50	29.50	1.10	1.35	24.50	102
1915	22.50	30.00	1.10	1.40	24.50	102
1916	25.00	33.00	1.25	1.50	27.00	112
1917	31.00	40.50	1.55	1.90	34.00	141
1918	37.50	48.50	2.05	2.45	42.50	177
1919	43.00	56.00	2.40	2.90	49.50	206
1920	51.00	65.00	2.80	3.30	58.00	241
1921	33.50	44.50	1.65	2.05	37.50	156
1922	33.00	43.50	1.65	2.00	37.00	154
1923	37.50	47.50	1.95	2.35	42.50	177
1924	38.00	49.00	1.95	2.40	43.50	181
1925	38.50	49.00	2.00	2.35	44.00	183
1926	39.50	50.00	2.00	2.40	44.50	185
1927	39.50	50.00	2.00	2.35	44.50	185
1928	39.50	50.00	2.00	2.30	44.50	185
1929	40.00	51.00	2.00	2.30	45.00	187
1930	37.50	48.00	1.30	2.15	42.00	175
1931	28.50	38.00	1.30	1.65	32.00	133
1932	20.50	29.00	.95	1.20	24.00	100
1933	18.00	25.50	.90	1.15	21.50	89
1934	20.00	28.00	1.00	1.25	24.00	100
1935	22.00	30.50	1.10	1.35	26.50	110
1936	24.00	32.50	1.20	1.45	28.50	118
1937	27.50	36.50	1.35	1.65	32.00	133
1938	27.00	36.00	1.30	1.55	31.00	129
1939	27.00	36.00	1.25	1.55	31.00	129
1940	27.50	37.50	1.30	1.60	31.50	131
1941	34.50	44.50	1.65	1.95	38.50	160
1942	45.50	59.00	2.20	2.55	50.00	208
1943	59.00	77.00	2.90	3.30	66.00	274
1944	71.00	91.00	3.50	3.95	79.00	328
1945	79.00	101.00	3.85	4.35	88.00	366
1946	86.00	108.00	4.20	4.80	96.00	399
1947	92.00	117.00	4.50	5.10	102.00	424
1948 2/	99.00	124.00	4.80	5.40	107.00	445

Year	Per month With board and room (Dollars)	Per month With house (Dollars)	Per week With board and room (Dollars)	Per week Without board or room (Dollars)	Per day With house (Dollars)	Per day With board (Dollars)	Per day Without board or room (Dollars)	Per hour With house (Dollars)	Per hour Without board or room (Dollars)	Composite rate per hour 3/ (Dollars)	Index of composite rate 1910-14 = 100
1948	101.00	122.00	24.50	30.50	3.50	4.50	4.45	.64	.73	.580	445
1949	99.00	121.00	23.75	30.75	3.50	4.45	4.45	.63	.68	.559	430
1950	99.00	121.00	23.50	31.00	3.50	4.45	4.50	.62	.69	.561	432
1951	113.00	137.00	27.25	34.50	3.30	5.00	5.00	.69	.77	.625	481
1952	119.00	146.00	28.78	36.50	4.15	5.30	5.30	.74	.81	.661	508
1953	122.00	151.00	30.00	37.75	4.10	5.40	5.30	.75	.82	.672	517

1/ Weighted average of all rates on a per month basis.
2/ Different wage rate categories used after 1948.
3/ Weighted average of all rates on a per hour basis.
* Weighted average of five quarters.

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service

Farm wage rates: Annual average rates and index numbers, by States, 1952 1/

State and region	Per month With board and room	Per month With house	Per week With board and room	Per week Without board or room	Per day With board and room	Per day With house	Per day Without board or room	Per hour With house	Per hour Without board or room	Composite rate per hour	Indexes of composite rates 1910-14=100
	Dollars		Dollars		Dollars			Dollars			
Maine	102.00	128.00	30.00	42.00	-	-	7.20	-	.94	.763	460
N. H.	118.00	155.00	34.00	44.75	-	-	7.90	-	.98	.815	536
Vt.	117.00	145.00	29.25	40.25	-	-	7.30	-	.97	.764	503
Mass.	125.00	166.00	34.75	46.75	-	-	8.00	-	1.04	.850	556
R. I.	125.00	168.00	34.75	47.00	-	-	8.10	-	1.03	.853	592
Conn.	126.00	168.00	34.75	46.50	-	-	8.10	-	1.03	.849	586
New Eng.	117.00	151.00	32.00	43.50	-	-	7.60	-	.99	.802	524
N. Y.	120.00	160.00	31.50	43.00	-	-	7.80	-	1.00	.775	481
N. J.	126.00	177.00	32.25	46.00	-	-	7.90	-	.97	.783	559
Pa.	103.00	141.00	27.75	38.00	-	-	6.60	-	.88	.677	546
Mid. Atl.	114.00	155.00	30.00	41.25	-	-	7.30	-	.94	.734	513
Ohio	110.00	135.00	-	-	5.40	-	7.00	-	.96	.706	535
Ind.	105.00	135.00	-	-	5.40	-	7.00	-	.94	.688	542
Ill.	131.00	161.00	-	-	6.30	-	7.80	-	1.01	.763	565
Mich.	115.00	155.00	-	-	5.90	-	7.40	-	.97	.733	527
Wis.	124.00	159.00	-	-	5.80	-	7.40	-	.96	.735	503
E. N. Cent.	117.00	149.00	-	-	5.80	-	7.30	-	.97	.726	534
Minn.	127.00	151.00	-	-	6.70	-	8.10	-	1.04	.815	516
Iowa	138.00	159.00	-	-	7.20	-	8.90	-	1.08	.856	522
Mo.	98.00	124.00	-	-	5.00	-	6.10	-	.83	.625	558
N. Dak.	140.00	168.00	-	-	6.40	-	8.60	-	1.00	.810	466
S. Dak.	133.00	160.00	-	-	6.70	-	8.40	-	1.01	.805	488
Nebr.	137.00	172.00	-	-	7.10	-	9.00	-	1.06	.847	565
Kans.	124.00	159.00	-	-	7.20	-	8.70	-	1.07	.845	676
W. N. Cent.	122.00	150.00	-	-	6.50	-	8.00	-	1.00	.777	536
Del.	-	-	-	-	-	5.40	6.70	.76	.83	.726	666
Md.	-	-	-	-	-	5.20	6.40	.77	.83	.715	722
Va.	-	-	-	-	-	4.35	5.50	.57	.68	.586	651
W. Va.	-	-	-	-	-	4.05	4.90	.59	.64	.545	433
N. C.	-	-	-	-	-	4.20	4.85	.52	.58	.518	595
S. C.	-	-	-	-	-	3.15	3.70	.42	.45	.398	538
Ga.	-	-	-	-	-	3.40	3.90	.46	.53	.441	501
Fla.	-	-	-	-	-	4.50	4.85	.61	.67	.551	562
S. Atl.	-	-	-	-	-	4.00	4.65	.54	.59	.509	572
Ky.	-	-	-	-	-	3.65	4.60	.52	.70	.526	496
Tenn.	-	-	-	-	-	3.20	3.90	.43	.53	.439	443
Ala.	-	-	-	-	-	3.20	3.80	.42	.51	.437	480
Miss.	-	-	-	-	-	3.35	3.75	.47	.51	.445	478
E. S. Cent.	-	-	-	-	-	3.35	4.00	.46	.54	.457	471
Ark.	-	-	-	-	-	4.15	4.55	.49	.57	.515	481
La.	-	-	-	-	-	3.60	4.10	.46	.54	.474	499
Okla.	-	-	-	-	-	5.60	6.40	.71	.80	.717	547
Tex.	-	-	-	-	-	5.20	5.90	.62	.73	.664	549
W. S. Cent.	-	-	-	-	-	4.70	5.40	.57	.68	.608	538
Mont.	163.00	200.00	-	-	-	-	8.70	-	1.13	.874	458
Idaho	173.00	212.00	-	-	-	-	9.00	-	1.09	.891	521
Wyo.	148.00	178.00	-	-	-	-	7.90	-	1.10	.830	444
Colo.	143.00	187.00	-	-	-	-	7.90	-	.96	.779	530
N. Mex.	115.00	149.00	-	-	-	-	6.00	-	.76	.617	527
Ariz.	144.00	205.00	-	-	-	-	7.10	-	.79	.735	500
Utah	172.00	196.00	-	-	-	-	8.00	-	1.07	.851	542
Nev.	158.00	186.00	-	-	-	-	7.70	-	1.04	.807	448
Mountain	148.00	180.00	-	-	-	-	7.70	-	.96	.781	494
Wash.	184.00	223.00	-	-	-	-	-	1.05	1.12	1.077	531
Oreg.	174.00	205.00	-	-	-	-	-	1.02	1.10	1.056	525
Calif.	170.00	205.00	-	-	-	-	-	.98	1.05	1.016	475
Pacific	172.00	223.00	-	-	-	-	-	1.00	1.06	1.029	488
U. S.	119.00	146.00	28.75	36.50	5.30	4.15	5.30	.74	.81	.661	508

1/ Weighted average of five quarters.

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service

Farm wage rates: Annual average rates and index numbers, by States, 1953 1/

State and region	Per month — With board and room	Per month — With house	Per week — With board and room	Per week — Without board or room	Per day — With board and room	Per day — Without: With house	Per day — Without board or room	Per hour — With house	Per hour — Without board or room	Hourly composite wage rate	Indexes of composite rates 1910-14=100
	Dollars		Dollars		Dollars			Dollars			
Maine	108.00	139.00	33.25	43.75	-	-	7.50	-	.97	.799	481
N. H.	120.00	163.00	34.75	48.25	-	-	8.10	-	1.00	.846	557
Vt.	118.00	149.00	31.25	42.25	-	-	7.90	-	.99	.796	524
Mass.	127.00	175.00	34.75	48.25	-	-	8.30	-	1.08	.879	575
R. I.	130.00	176.00	34.25	48.25	-	-	8.10	-	1.08	.874	607
Conn.	130.00	177.00	34.25	47.50	-	-	8.00	-	1.08	.868	599
New Eng.	119.00	158.00	33.25	45.25	-	-	7.90	-	1.02	.829	542
N. Y.	126.00	168.00	33.75	45.75	-	-	8.00	-	1.01	.797	495
N. J.	137.00	189.00	34.50	48.25	-	-	8.10	-	.99	.811	579
Pa.	106.00	149.00	28.75	40.00	-	-	6.90	-	.91	.703	567
Mid. Atl.	119.00	163.00	31.75	43.50	-	-	7.60	-	.97	.758	530
Ohio	114.00	144.00	-	-	5.80	-	7.30	-	.99	.735	557
Ind.	110.00	146.00	-	-	5.60	-	6.90	-	.99	.719	566
Ill.	134.00	171.00	-	-	6.60	-	8.00	-	1.02	.779	577
Mich.	119.00	166.00	-	-	6.10	-	7.60	-	1.01	.762	548
Wis.	125.00	166.00	-	-	6.00	-	7.50	-	.98	.748	512
E.N.Cent.	120.00	158.00	-	-	6.00	-	7.40	-	1.00	.747	549
Minn.	129.00	155.00	-	-	6.90	-	8.60	-	1.04	.822	520
Iowa	137.00	163.00	-	-	7.40	-	9.10	-	1.08	.861	525
Mo.	98.00	130.00	-	-	4.95	-	6.30	-	.92	.676	604
N. Dak.	140.00	166.00	-	-	6.50	-	8.50	-	1.01	.816	469
S. Dak.	133.00	159.00	-	-	6.70	-	8.50	-	1.03	.815	494
Nebr.	137.00	173.00	-	-	6.90	-	8.90	-	1.04	.836	557
Kans.	126.00	160.00	-	-	7.10	-	8.40	-	1.02	.821	657
W.N.Cent.	123.00	153.00	-	-	6.50	-	8.10	-	1.01	.791	546
Del.	-	-	-	-	-	5.60	6.00	.81	.89	.777	713
Md.	-	-	-	-	-	5.20	6.50	.80	.87	.737	744
Va.	-	-	-	-	-	4.30	5.40	.56	.67	.579	643
W. Va.	-	-	-	-	-	4.15	4.95	.59	.64	.548	435
N. C.	-	-	-	-	-	4.25	5.00	.52	.59	.526	605
S. C.	-	-	-	-	-	3.15	3.70	.40	.46	.399	539
Ga.	-	-	-	-	-	3.40	4.00	.46	.54	.448	509
Fla.	-	-	-	-	-	4.75	5.10	.65	.71	.579	591
S. Atl.	-	-	-	-	-	4.10	4.80	.55	.61	.524	589
Ky.	-	-	-	-	-	3.65	4.65	.52	.67	.523	483
Tenn.	-	-	-	-	-	3.15	3.90	.42	.52	.435	439
Ala.	-	-	-	-	-	3.25	3.80	.44	.53	.444	488
Miss.	-	-	-	-	-	3.30	3.80	.46	.53	.447	481
E.S.Cent.	-	-	-	-	-	3.35	4.00	.46	.54	.456	470
Ark.	-	-	-	-	-	4.20	4.55	.50	.57	.513	479
La.	-	-	-	-	-	3.80	4.25	.47	.56	.494	520
Okla.	-	-	-	-	-	5.50	6.50	.70	.82	.730	557
Tex.	-	-	-	-	-	5.10	5.80	.60	.70	.645	533
W.S.Cent.	-	-	-	-	-	4.70	5.30	.56	.66	.602	533
Mont.	163.00	198.00	-	-	-	-	8.50	-	1.07	.843	441
Idaho	170.00	215.00	-	-	-	-	9.20	-	1.08	.890	520
Wyo.	149.00	200.00	-	-	-	-	7.80	-	1.09	.825	441
Colo.	137.00	186.00	-	-	-	-	7.80	-	.94	.765	520
N. Mex.	110.00	153.00	-	-	-	-	5.90	-	.79	.622	532
Ariz.	156.00	205.00	-	-	-	-	7.30	-	.81	.758	516
Utah	186.00	205.00	-	-	-	-	8.30	-	1.10	.884	563
Nev.	169.00	191.00	-	-	-	-	8.00	-	1.09	.845	469
Mountain	150.00	191.00	-	-	-	-	7.70	-	.95	.781	494
Wash.	191.00	231.00	-	-	-	-	-	1.07	1.13	1.091	537
Oreg.	171.00	206.00	-	-	-	-	-	1.02	1.10	1.055	525
Calif.	177.00	234.00	-	-	-	-	-	.98	1.07	1.039	486
Pacific	178.00	231.00	-	-	-	-	-	1.00	1.08	1.048	497
U. S.	122.00	151.00	30.00	37.75	5.40	4.10	5.30	.75	.82	.672	517

1/ Weighted average of five quarters.

IN THIS ISSUE