

farm labor



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OCTOBER FARM WORK FORCE LESS THAN LAST YEAR

Total work force on United States farms during the survey week of October 12-18 was estimated at 4,536,600 workers, one percent fewer than last year. Family workers, (farm operators plus unpaid family members who worked 15 hours or more at agricultural tasks), totaled 3,139,700 compared to 3,205,400 a year ago. All hired workers numbered 1,396,900, slightly more than last year. Of this number, 925,700 or 66 percent were classed as field and livestock workers.

Farm operators worked an average of 38.9 hours during the survey week compared to 37.9 hours last year. The 36.0 hour average for unpaid family members was also greater than last years 34.6 hours. Hired workers averaged 38.8 hours for the week, slightly greater than a year ago.

WAGE RATES CONTINUE UPWARD TREND

Farm wages for all methods of pay converted to an hourly rate averaged \$2.63 during the week of October 12-18. This compares with \$2.43 per hour last October, or an 8 percent increase. Workers paid by the hour and receiving only cash wages averaged \$2.65 or an increase of 14 cents per hour from last year.

MOSTLY EXCELLENT HARVESTING WEATHER DURING OCTOBER 12-18

Excellent harvesting conditions prevailed in the major row-crop producing areas until late in the week, when heavy rains halted progress in much of the eastern third of the Nation. Winter wheat seeding continued to make good progress as much needed rain hastened planting in the eastern plains.

Farmers made rapid progress harvesting corn in most major States. Low moisture levels limited the need for artificial drying in many areas.

Soybean combining was in high gear as excellent harvesting weather prevailed throughout much of the major producing areas. Rain late in the week hampered progress in several States eastward from Texas to Indiana.

In nearly every major State, sorghum harvesting continued to outpace last year and normal.

Cotton picking gained momentum in most major States; however, rain and wet fields slowed progress late in the week in Texas, the Delta, and South Atlantic States. Cotton defoliation was active in California and picking increased. In New Mexico, harvest was gaining but behind normal. Harvest and defoliation continued in Arizona.

Tobacco stripping had begun in Kentucky and about 25 percent was cured and ready for stripping. Curing was slow in Tennessee. Peanut harvesting was in the windup stage in Georgia and nearing completion in Mississippi, Texas and Alabama.

Potato harvesting was nearly complete in Aroostock County, Maine, and in North Dakota and Minnesota. In Idaho, digging was more than half complete. Sugarbeet lifting was an around the clock operation in North Dakota and Minnesota, while warm temperatures in Michigan limited stockpiling.

Harvest of Red Delicious apples was in the final stages in Washington and Michigan. Apple harvest ended in the New York Lake Champlain area and was nearing completion in the Hudson Valley. In California, almond and apple harvest were past peak and walnut activity was near peak. California grapes were being harvested for raisins, wine and table use. Citrus harvest continued to gain momentum in Texas and Florida.

Broccoli, beets, cabbage, carrots, cauliflower, squash and sweet corn were being harvested in Oregon. In California; broccoli, carrot, cauliflower, and celery harvest was active in the Salinas Valley, while a good volume of celery, cantaloup, honeydew, and bell peppers were available in other areas of the State. In Texas, cabbage, carrots, cucumbers, eggplant, lettuce, green peppers, and tomatoes were being harvested. Florida vegetable crop conditions were improving and harvest of sweet corn, cucumbers, and eggplant was active.

SOURCE AND RELIABILITY OF ESTIMATES

Quarterly estimates of Agricultural labor are based on multiple frame enumerative probability surveys. Two sampling frames are utilized--a list frame and an area frame. In combination they complement each other for sample efficiency.

The list frame is assembled from various sources and consists of employers of agricultural labor. A random stratified sample is selected from this list for each of the quarterly surveys. Employers expected to have large numbers of workers are sampled more heavily than those with fewer workers.

The area sampling frame is an exhaustive listing of small partitioned units of land which can be sampled. A probability sample from the area frame will provide unbiased estimates for all agricultural workers employed by farm operators. However, this is a less efficient sampling frame than the list because most of the labor is hired by a small proportion of the farm operators. Therefore, the area frame is used primarily to estimate for the incompleteness in the list. By using the multiple frame sample, the desirable attributes of both frames are captured.

The survey methodology used for the agricultural labor estimates is used extensively by SRS in a variety of estimating programs. It has proved to be a most efficient method of compiling reliable agricultural statistics.

Estimates based on a sample may differ somewhat from the figures that would have been obtained if a complete enumeration had been taken using the same questionnaires, instructions, and enumerators. These differences are the result of sampling variability. In addition, survey estimates are subject to non-sampling errors. These errors are minimized through enumerator training, followup interviews, questionnaire design and testing, and comprehensive edit procedures.

The standard error is primarily a measure of sampling variability; that is of the variations that occur by chance because a sample rather than the whole population is surveyed. Standard errors have been computed from the sample data in terms of relative standard errors; that is, as a percent of the estimate. In conjunction with the associated estimates, the standard error may be used to define confidence intervals or ranges that would include the comparable complete-coverage value. The average of all possible samples will fall in the range of one standard error below to one standard error above the complete coverage value two times out of three. The relative standard error of the estimate of hired farm workers during the period October 12-18, 1975 is 3.6 percent at the National level. In terms of numbers, the standard error is 50,300 out of a total of 1,396,900 workers. Chances are roughly two out of three that the complete coverage value would lie between 1,346,600 and 1,447,200 workers. The relative standard error of the estimate for hired workers by regions ranges from 7.0 percent in Standard Federal Region 6 to 18.8 percent in Region 10.

FARM EMPLOYMENT AND INDEXES, OCT 1975, WITH COMPARISONS, UNITED STATES

ITEM	ANNUAL AVERAGE 1974	OCT 6-12, 1974	JUL 6-12, 1975	OCT 12-18, 1975
FARM EMPLOYMENT (THOUSANDS)				
TOTAL	4,391.7	4,600.9	5,533.7	4,536.6
FAMILY LABOR	3,075.5	3,205.4	3,520.2	3,139.7
HIRED LABOR	1,316.2	1,395.5	2,013.5	1,396.9
INDEXES 1/ (1910-14=100)				
TOTAL	32	32	32	32
FAMILY LABOR	31	30	30	30
HIRED LABOR	35	35	35	35
(1967=100)				
TOTAL	89	86	86	86
FAMILY LABOR	86	83	83	83
HIRED LABOR	92	92	92	92

1/ INDEXES ARE ADJUSTED FOR SEASONAL VARIATION.

FARM WAGE RATES, OCT 1975, WITH COMPARISONS, UNITED STATES

ITEM	ANNUAL AVERAGE 1974 (REVISED)	OCT 6-12, 1974	JUL 6-12, 1975	OCT 12-18, 1975
METHOD OF PAY:				
ALL HIRED FARM WORKERS	2.25	2.43	2.29	2.63
PAID BY PIECE-RATE	2.58	2.93	2.68	3.13
PAID BY OTHER THAN PIECE-RATE	2.21	2.36	2.25	2.56
PAID BY HOUR ONLY 1/	2.23	2.37	2.28	2.57
PAID CASH WAGES ONLY 2/	2.43	2.59	2.39	2.82
PAID BY HOUR CASH WAGES ONLY 3/	2.35	2.51	2.31	2.65
TYPE OF WORK PERFORMED:				
FIELD AND LIVESTOCK WORKERS	2.08	2.28	2.14	2.46
PACKINGHOUSE WORKERS	2.41	2.54	2.42	2.64
MACHINE OPERATORS	2.25	2.33	2.39	2.58
MAINTENANCE AND BOOKKEEPING	2.85	2.95	2.99	3.38
SUPERVISORS	3.77	3.92	3.94	4.12
OTHER AGRICULTURAL WORKERS	2.40	2.58	2.77	3.17
INDEXES 4/ (1910-14=100)	1,466	1,504	1,599	1,628
(1967=100)	173	178	189	192

1/ MAY INCLUDE PERQUISITES SUCH AS ROOM AND BOARD, INCLUDES ONLY THOSE PAID BY THE HOUR.

2/ DOES NOT INCLUDE PERQUISITES, INCLUDES ALL METHODS OF PAY.

3/ DOES NOT INCLUDE PERQUISITES, INCLUDES ONLY THOSE PAID BY THE HOUR.

4/ INDEXES ARE BASED ON ALL HIRED FARM WORKERS AND ARE ADJUSTED FOR SEASONAL VARIATION.

WORKERS ON FARMS

STATE AND REGION	OCT 6-12, 1974 1/			JUL 6-12, 1975 1/			OCT 12-18, 1975		
	TOTAL	FAMILY	HIRED	TOTAL	FAMILY	HIRED	TOTAL	FAMILY	HIRED
REGION I 2/	88	42	46	93	56	37	80	46	34
N J	19.7	10	9.7	30	10	20	22	10	12
N Y	115	80	35	129	86	43	119	80	39
REGION II	134.7	90	44.7	159	96	63	141	90	51
DEL	6.4	3.9	2.5	7.3	4.4	2.9	7.2	4.8	2.4
MD	34	21	13	36	22	14	33	19	14
PA	145	111	34	161	115	46	129	92	37
VA	111	75	36	120	78	42	97	68	29
W VA	46	42	4.0	57.3	53	4.3	41.2	38	3.2
REGION III	342.4	252.9	89.5	381.6	272.4	109.2	307.4	221.8	85.6
ALA	96	72	24	110	75	35	101	65	36
FLA	87	37	50	89	34	55	93	39	54
GA	93	63	30	128	67	61	86	57	29
KY	181	127	54	162	134	28	148	125	23
MISS	120	75	45	111	72	39	105	70	35
N C	170	123	47	272	136	136	153	106	47
S C	64	41	23	126	60	66	70	45	25
TENN	158	125	33	166	141	25	147	124	23
REGION IV	969	663	306	1,164	719	445	903	631	272
ILL	165	138	27	195	135	60	189	157	32
IND	146	120	26	162	109	53	129	106	23
MICH	119	86	33	149	105	44	117	88	29
MINN	197	168	29	281	186	95	215	175	40
OHIO	152	131	21	190	139	51	163	136	27
WIS	202	162	40	261	189	72	202	149	53
REGION V	981	805	176	1,238	863	375	1,015	811	204
ARK	106	71	35	117	76	41	99	67	32
LA	80	51	29	76	54	22	68	41	27
N MEX	23	15	8.0	27	17	10	24	14	10
OKLA	116	98	18	124	98	26	110	94	16
TEX	276	177	99	301	194	107	239	166	73
REGION VI	601	412	189	645	439	206	540	382	158
IOWA	198	175	23	265	200	65	225	190	35
KANS	110	94	16	128	90	38	99	79	20
MO	191	162	29	259	208	51	229	205	24
NEBR	120	103	17	155	112	43	119	107	12
REGION VII	619	534	85	807	610	197	672	581	91
COLO	59	40	19	73	50	23	57	38	19
MONT	39	26	13	41	26	15	33	23	10
N DAK	73	60	13	77	63	14	60	50	10
S DAK	82	69	13	94	74	20	73	61	12
UTAH	20	16	4.0	31	20	11	22	15	7
WYO	16	11	5.0	22	11	11	13	9.0	4.0
REGION VIII	289	222	67	338	244	94	258	196	62
ARIZ	19	6.0	13	23	9.0	14	20.3	7.3	13
CALIF	357	67	290	400	81	319	401	79	322
NEV	4.8	2.5	2.3	6.1	3.8	2.3	4.9	2.6	2.3
REGION IX	380.8	75.5	305.3	429.1	93.8	335.3	426.2	88.9	337.3
IDAHO	55	31	24	58	30	28	47	22	25
OREG	57	38	19	97	45	52	60	36	24
WASH	84	40	44	124	52	72	87	34	53
REGION X	196	109	87	279	127	152	194	92	102
U S	4,600.9	3,205.4	1,395.5	5,533.7	3,520.2	2,013.5	4,536.6	3,139.7	1,396.9

1/ REVISED. 2/ REGION I: CONN, MAINE, MASS, N H, R I, VT.

HIREN WORKERS ON FARMS

STATE AND REGION	JUL 6-12, 1975			OCT 12-18, 1975		
	FIELD AND LIVESTOCK	OTHER	TOTAL	FIELD AND LIVESTOCK	OTHER	TOTAL
	THOUSANDS					
REGION I <u>1/</u>	29	8.0	37	24	10	34
N J	13	7.0	20	9.0	3.0	12
N Y	35	8.0	43	32	7.0	39
REGION II	48	15	63	41	10	51
DEL	1.7	1.2	2.9	1.4	1.0	2.4
MD	11	3.0	14	10	4.0	14
PA	35	11	46	29	8.0	37
VA	35	7.0	42	22	7.0	29
W VA	3.9	.4	4.3	2.3	.9	3.2
REGION III	86.6	22.6	109.2	64.7	20.9	85.6
ALA	25	10	35	22	14	36
FLA	38	17	55	36	18	54
GA	51	10	61	21	8.0	29
KY	23	5.0	28	14	9.0	23
MISS	20	19	39	14	21	35
N C	120	16	136	34	13	47
S C	44	22	66	20	5.0	25
TENN	16	9.0	25	18	5.0	23
REGION IV	337	108	445	179	93	272
ILL	55	5.0	60	19	13	32
IND	48	5.0	53	14	9.0	23
MICH	39	5.0	44	21	8.0	29
MINN	76	19	95	18	22	40
OHIO	40	11	51	20	7.0	27
WIS	61	11	72	43	10	53
REGION V	319	56	375	135	69	204
ARK	25	16	41	8.0	24	32
LA	12	10	22	12	15	27
N MEX	6.3	3.7	10	6.5	3.5	10
OKLA	14	12	26	7.0	9.0	16
TEX	68	39	107	40	33	73
REGION VI	125.3	80.7	206	73.5	84.5	158
IOWA	60	5.0	65	24	11	35
KANS	24	14	38	11	9.0	20
MO	43	8.0	51	14	10	24
NEBR	35	8.0	43	6.0	6.0	12
REGION VII	162	35	197	55	36	91
COLO	15	8.0	23	9.0	10	19
MONT	11	4.0	15	8.0	2.0	10
N DAK	7.0	7.0	14	5.0	5.0	10
S DAK	19	1.0	20	11	1.0	12
UTAH	9.5	1.5	11	6.0	1.0	7.0
WYO	9.0	2.0	11	2.0	2.0	4.0
REGION VIII	70.5	23.5	94	41	21	62
ARIZ	8.4	5.6	14	7.8	5.2	13
CALIF	245	74	319	237	85	322
NEV	1.6	.7	2.3	1.7	.6	2.3
REGION IX	255	80.3	335.3	246.5	90.8	337.3
IDAHO	22	6.0	28	13	12	25
OREG	45	7.0	52	17	7.0	24
WASH	61	11	72	36	17	53
REGION X	128	24	152	66	36	102
U S	1,560.4	453.1	2,013.5	925.7	471.2	1,396.9

1/ REGION I: CONN, MAINE, MASS, N H, R I AND VT.

HOURS WORKED PER WORKER (REVISED)

STATE AND REGION	OCT 6-12, 1974				JUL 6-12, 1975			
	OTHER	UNPAID	ALL	HIRED	OTHER	UNPAID	ALL	HIRED
	FARM OPERATOR	FAMILY MEMBERS 1/	FAMILY 1/ WORKERS	WORKERS	FARM OPERATOR	FAMILY MEMBERS 1/	FAMILY 1/ WORKERS	WORKERS
HOURS								
REGION I 2/	46.6	34.9	43.6	35.5	38.6	34.4	37.2	38.2
N J	36.4	29.7	33.8	43.0	43.6	40.7	42.7	36.8
N Y	46.1	33.1	41.8	42.4	47.5	34.0	41.4	38.3
REGION II	44.5	32.4	40.4	42.5	47.1	34.4	41.5	37.8
DEL	44.0	30.3	39.7	37.9	36.1	34.5	35.6	39.4
MD	33.0	30.2	32.2	40.0	37.7	33.9	37.0	38.1
PA	50.6	32.6	42.8	37.4	49.0	49.6	49.3	32.5
VA	31.4	29.3	31.1	30.8	32.0	37.1	33.3	34.0
W VA	28.4	27.0	27.9	36.9	27.2	30.8	28.4	25.7
REGION III	38.4	31.0	36.0	35.1	37.8	42.6	39.5	33.8
ALA	23.7	34.2	25.7	34.5	20.3	29.0	22.9	28.6
FLA	26.4	23.0	25.7	36.0	24.4	31.0	25.6	32.8
GA	31.3	35.2	32.0	34.4	29.4	36.4	31.0	25.3
KY	33.8	29.8	32.6	25.0	34.0	34.3	34.1	27.3
MISS	22.5	25.3	23.1	36.0	22.0	30.8	23.6	29.4
N C	29.6	31.4	30.1	29.4	27.7	33.4	29.7	21.9
S C	24.9	35.9	26.1	34.6	30.0	29.9	29.9	29.8
TENN	21.7	34.7	24.5	32.3	23.2	29.3	24.6	29.2
REGION IV	27.0	31.0	28.0	32.3	26.3	31.9	27.9	26.8
ILL	42.4	42.2	42.4	41.2	38.3	43.6	39.6	20.9
IND	37.1	36.6	37.0	40.5	40.6	36.1	39.1	29.5
MICH	41.5	48.9	43.2	38.8	39.7	34.6	37.7	36.2
MINN	56.3	34.5	46.8	47.2	57.9	44.5	52.7	33.6
OHIO	31.6	42.0	34.2	35.8	31.0	39.1	33.9	31.9
WIS	55.9	35.4	46.7	41.6	53.6	44.2	49.2	30.8
REGION V	44.6	37.8	42.3	41.1	44.4	41.2	43.2	30.5
ARK	34.4	31.7	33.7	36.1	32.4	45.2	35.3	35.8
LA	27.0	34.8	28.5	43.0	25.6	31.1	26.7	35.0
N MEX	46.6	30.9	39.0	44.4	48.2	37.6	43.1	42.4
OKLA	26.1	32.9	28.3	44.6	35.5	38.7	36.3	36.9
TEX	27.9	30.9	28.4	36.9	30.2	38.0	31.8	40.1
REGION VI	29.0	32.1	29.7	38.6	31.8	38.6	33.5	38.4
IOWA	55.4	34.7	47.0	39.1	49.4	38.5	44.7	28.0
KANS	40.0	39.9	40.0	47.3	49.6	39.1	46.3	47.6
MO	28.7	30.7	29.1	32.5	36.9	39.2	37.8	29.5
NEBR	55.0	36.9	47.9	49.4	66.1	51.8	60.8	39.4
REGION VII	43.3	35.2	40.9	41.0	48.4	41.0	45.5	33.6
COLO	47.0	32.6	42.3	48.2	53.0	52.3	52.7	46.7
MONT	47.2	32.6	40.8	47.3	59.9	49.5	56.0	55.6
N DAK	53.3	38.7	47.7	29.1	58.2	41.9	50.2	46.5
S DAK	51.4	35.7	41.1	34.0	53.5	40.8	48.2	45.0
UTAH	44.9	32.6	41.5	38.5	48.2	42.4	46.1	35.7
WYO	42.2	31.9	38.2	54.4	61.1	49.0	55.6	49.3
REGION VIII	49.9	35.6	42.8	40.6	55.1	44.4	50.5	46.4
ARIZ	42.7	35.5	39.5	53.3	42.1	28.6	33.3	48.7
CALIF	40.4	38.4	39.8	41.6	44.3	31.4	40.0	45.3
NEV	44.1	37.6	43.1	54.8	64.5	46.6	59.8	51.9
REGION IX	40.6	38.0	39.9	42.1	45.5	31.5	40.4	45.5
IDAHO	48.7	32.9	42.0	52.2	55.1	35.1	47.2	50.1
OREG	35.5	32.8	34.9	43.2	30.4	41.1	34.4	36.7
WASH	39.6	23.1	38.0	40.5	43.0	34.0	40.2	33.9
REGION X	39.9	32.7	37.9	44.6	41.3	37.0	39.7	37.9
U S	37.9	34.6	36.9	38.6	39.2	38.9	39.1	34.9

1/ INCLUDES AS "OTHER FAMILY" ONLY THOSE HOUSEHOLD MEMBERS WORKING 15 HOURS OR MORE PER WEEK WITHOUT RECEIVING CASH WAGES. 2/ REGION I: CONN, MAINE, MASS, N H, R I, AND VT.

HOURS WORKED PER WORKER

STATE AND REGION	OCT. 12-18, 1975			
	FARM OPERATOR	OTHER UNPAID FAMILY MEMBERS 1/	ALL FAMILY 1/	HIRE D WORKERS
HOURS				
REGION I 2/	34.8	31.5	34.2	37.2
N J	42.3	39.3	41.0	36.0
N Y	50.4	32.0	44.0	38.5
REGION II	49.6	33.0	43.7	37.9
DEL	38.6	33.3	36.5	40.6
MD	39.6	34.2	38.3	34.7
PA	41.4	34.9	39.6	37.3
VA	36.6	30.2	34.2	33.6
W VA	23.1	22.1	22.9	33.8
REGION III	36.5	31.3	34.9	35.7
ALA	27.5	24.4	26.9	28.5
FLA	25.5	26.5	25.7	36.6
GA	31.8	35.1	32.0	30.0
KY	28.4	30.4	28.9	34.0
MISS	19.5	25.8	20.3	30.8
N C	26.4	37.3	29.0	24.2
S C	23.2	30.2	24.4	28.3
TENN	21.1	23.7	21.8	25.2
REGION IV	25.3	28.9	26.1	29.9
ILL	52.2	41.0	48.0	41.9
IND	35.2	42.1	36.6	33.7
MICH	37.8	38.4	38.0	36.8
MINN	60.1	41.3	52.0	40.3
OHIO	34.4	35.1	34.7	35.2
WIS	54.6	36.1	47.9	33.3
REGION V	47.0	39.1	44.2	37.0
ARK	28.6	38.3	30.5	39.5
LA	23.6	30.9	24.6	38.2
N MEX	42.7	35.5	40.1	48.2
OKLA	32.6	37.0	33.4	36.7
TEX	27.4	30.9	27.9	41.7
REGION VI	28.9	34.2	29.8	40.6
IOWA	63.8	37.9	53.3	41.6
KANS	41.1	45.5	42.0	34.5
MO	33.3	32.1	32.9	43.3
NEBR	56.7	49.3	54.0	47.3
REGION VII	48.0	38.9	45.0	41.3
COLO	47.2	41.0	45.4	41.4
MONT	42.6	32.5	39.7	43.9
N DAK	54.0	36.5	48.5	51.6
S DAK	47.6	35.2	43.2	41.8
UTAH	42.0	29.2	38.3	38.7
WYO	60.2	52.5	57.1	48.1
REGION VIII	48.6	36.7	44.8	43.6
ARIZ	41.0	28.1	35.2	49.7
CALIF	42.5	37.4	41.2	43.9
NEV	52.3	37.2	46.6	45.7
REGION IX	42.6	36.0	40.9	44.2
IDAHO	46.7	36.1	43.9	55.8
OREG	27.4	29.3	27.7	35.3
WASH	40.5	34.0	39.0	40.5
REGION X	36.5	33.1	35.7	42.6
U S	38.9	36.0	38.1	38.8

1/ INCLUDES AS "OTHER FAMILY" ONLY THOSE HOUSEHOLD MEMBERS WORKING 15 HOURS OR MORE PER WEEK WITHOUT RECEIVING CASH WAGES. 2/ REGION I: CONN, MAINE, MASS, N H, R I AND VT.

FARM WAGE RATES BY METHOD OF PAY, OCTOBER 6-12, 1974 BY STATES,
STANDARD FEDERAL REGIONS AND UNITED STATES (REVISED)

STATE AND REGION	ALL HIRED FARM WORKERS	FARM WAGE RATES - METHOD OF PAY				
		BY PIECE-RATE	BY OTHER THAN PIECE-RATE	BY HOUR ONLY	BY CASH WAGES ONLY	BY HOUR RECEIVING CASH WAGES ONLY
DOLLARS PER HOUR						
REGION I 1/	2.26	2.03	2.31	2.46	2.30	2.44
N J	2.66	2/	2.66	2.75	2/	2/
N Y	2.61	2/	2.47	2.49	2.68	2.55
REGION II	2.62	2/	2.52	2.58	2.77	2.68
DEL	2.34	2/	2.28	2.29	2.41	2.36
MD	2.23	2/	2.21	2.39	2.65	2.42
PA	2.36	3.15	2.27	2.33	2.47	2.43
VA	2.14	2.79	2.10	2.01	2.21	2.13
W VA	2.05	2/	1.97	1.98	2.10	1.99
REGION III	2.25	3.06	2.18	2.20	2.38	2.31
ALA	1.95	2/	1.91	1.99	2.24	2.13
FLA	2.76	3.10	2.74	2.44	2.73	2.37
GA	2.22	2/	2.22	2.33	2.25	2.09
KY	1.88	2/	1.82	1.91	2.15	2.03
MISS	1.81	2/	1.84	1.81	1.91	1.97
N C	2.00	2.42	1.99	1.97	2.15	2.11
S C	1.98	2/	1.95	1.91	2.03	1.96
TENN	1.76	2/	1.81	1.90	2.04	1.90
REGION IV	2.11	2.33	2.10	2.05	2.28	2.13
ILL	2.41	3.55	2.29	2.33	2.43	2.29
IND	2.24	3.79	2.22	2.46	2.37	2.52
MICH	2.20	2.61	2.08	2.02	2.31	2.22
MINN	2.39	2/	2/	2.57	2.84	2.80
OHIO	2.23	2.89	2.18	2.18	2.30	2.31
WIS	2.13	2.96	2.11	2.48	2.76	2.54
REGION V	2.26	2.90	2.21	2.35	2.50	2.47
ARK	2.25	2/	2.18	1.98	2/	2.07
LA	2.08		2.08	2.13	2.13	2.14
N MEX	1.98	2/	1.98	1.95	2.20	1.91
OKLA	1.96	1.77	1.96	2.07	2.20	2.09
TEX	2.15	2.32	2.14	1.93	2.16	2.00
REGION VI	2.13	2.66	2.11	2.00	2.21	2.05
IOWA	2.46	2/	2.46	2.55	2.61	2.68
KANS	2.75	2/	2/	2.43	2.85	2.65
MO	2.12	2/	2.06	2.36	2.43	2.49
NEBR	2.22	2/	2.24	2.72	2.95	2.93
REGION VII	2.38	2/	2.38	2.51	2.67	2.68
COLO	2.44	2/	2.44	2.46	2.65	2.53
MONT	2.35	2/	2.35	2.45	2.55	2.58
N DAK	2.79	2/	2.80	2.86	2/	2/
S DAK	2.00	2/	1.99	2.01	2.16	2/
UTAH	2.27		2.27	2.24	2.42	2.27
WYO	1.93		1.93	2.39	2.39	2.38
REGION VIII	2.33	2.54	2.33	2.46	2.64	2.52
ARIZ	2.34	2/	2.34	2.18	2.46	2.23
CALIF	2.96	3.30	2.87	2.75	3.00	2.84
NEV	1.82		1.82	2.73	2.51	2.64
REGION IX	2.93	3.30	2.84	2.73	2.99	2.82
IDAHO	2.43	2/	2.47	2.48	2.50	2.51
OREG	2.63	2/	2.61	2.72	2.70	2.72
WASH	2.92	3.02	2.81	2.75	3.00	2.69
REGION X	2.71	2.91	2.61	2.62	2.78	2.61
U S	2.43	2.93	2.36	2.37	2.59	2.51

1/ REGION I: CONN, MAINE, MASS, N H, R I, AND VT, 2/ INSUFFICIENT DATA FOR THIS CATEGORY-DATA INCLUDED IN ALL HIRED FARM WORKERS AND IN UNITED STATES WAGE RATES.

FARM WAGE RATES BY TYPE OF WORK, OCTOBER 6-12, 1974 BY STATES,
STANDARD FEDERAL REGIONS AND UNITED STATES (REVISED)

STATE AND REGION	FARM WAGES RATES - TYPE OF WORK PERFORMED				
	FIELD AND LIVESTOCK WORKERS	PACKING - HOUSE WORKERS	MACHINE OPERATORS	MAINTENANCE & BOOKKEEPING WORKERS	SUPERVISORS
	DOLLARS PER HOUR				
REGION I 1/	2.07	2.37	2.80	3.21	3.26
N J	2.24	2.48	2/	3.43	3.65
N Y	2.51	2.80	2/	3.11	3.97
REGION II	2.46	2.71	2.67	3.26	3.87
DEL	2.21	2/	2.40	3.27	2/
MD	2.00	2/	2.41	3.17	3.82
PA	2.22	2.32	2.39	2.86	3.86
VA	2.07	1.97	2.00	2/	3.36
W VA	1.97	2/	2.35	2.60	3.02
REGION III	2.12	2.13	2.20	2.79	3.71
ALA	1.74	2/	1.73	3.43	2/
FLA	2.42	2.40	2.83	3.39	4.30
GA	1.97	2.11	1.82	2.75	3.36
KY	1.71	1.99	2/	2.74	3.56
MISS	1.69	2/	1.71	2/	2.78
N C	1.99	2.06	1.91	2.42	3.04
S C	1.75	1.74	2.16	2.66	3.10
TENN	1.78	2/	2/	2.57	3.14
REGION IV	1.93	2.05	1.94	2.91	3.63
ILL	2.37	2.06	2.30	2.94	4.19
IND	2.20	2.51	2.18	2/	4.25
MICH	2.14	2.00	2/	2.56	2/
MINN	2.11	2.24	2.53	2.83	2/
OHIO	2.06	2.37	2.61	3.06	4.36
WIS	2.04	2.50	2.97	3.46	4.20
REGION V	2.14	2.23	2.43	2.80	4.03
ARK	2.13	1.99	2.16	2.40	2/
LA	1.98	1.84	2.02	2.64	3.34
N MEX	1.80	2/	2.28	2.29	2/
OKLA	1.86	2/	2.32	2.92	3.16
TEX	2.07	2.09	2.11	2/	3.13
REGION VI	2.02	1.96	2.10	2.26	3.32
IOWA	2.32	2.39	2.47	3.29	2/
KANS	2/	2/	2/	2.57	3.06
MO	2.06	2.45	1.89	2.81	3.53
NEBR	2.11	2.48	2.31	3.30	2/
REGION VII	2.25	2.44	2.54	2.85	3.73
COLO	2.22	2.42	2.42	2.86	3.22
MONT	2.25	2.43	2.08	2/	2/
N DAK	2.53	2/	2/	2/	3.42
S DAK	1.97	2/	2.07	2/	3.41
UTAH	2.17	2/	2.27	2/	2/
WYO	1.74	2/	2.16	2.70	3.40
REGION VIII	2.12	2.56	2.52	2.73	3.32
ARIZ	2.09	2/	2.41	2.98	3.44
CALIF	2.75	3.10	3.00	3.50	4.40
NEV	1.72	2/	2/	2/	2.68
REGION IX	2.72	3.10	2.94	3.47	4.35
IDAHO	2.30	2.61	2.73	2.72	2/
OREG	2.48	2.42	2.77	2/	3.43
WASH	2.98	2.75	2.85	3.46	3.53
REGION X	2.66	2.64	2.79	3.45	3.68
U S	2.28	2.54	2.33	2.95	3.92

1/ REGION I: CONN, MAINE, MASS, N H, R I, VT. 2/ INSUFFICIENT DATA FOR THIS CATEGORY - DATA INCLUDED IN ALL HIRED FARM WORKERS AND IN UNITED STATES WAGE RATES.

FARM WAGE RATES BY METHOD OF PAY, JULY 6-12, 1975 BY STATES,
STANDARD FEDERAL REGIONS AND UNITED STATES (REVISED)

STATE AND REGION	FARM WAGE RATES - METHOD OF PAY					
	ALL HIRED FARM WORKERS	BY PIECE-RATE	BY OTHER THAN PIECE-RATE	BY HOUR ONLY	BY CASH WAGES ONLY	BY HOUR RECEIVING CASH WAGES ONLY
DOLLARS PER HOUR						
REGION I 1/	2.21	2/	2.21	2.39	2.39	2.38
N J	2.78	2.18	2.84	2.63	2.54	2.45
N Y	2.20	1.80	2.23	2.43	2.64	2.48
REGION II	2.41	1.97	2.44	2.52	2.61	2.47
DEL	2.35		2.35	2.47	2.65	2.50
MD	2.19	2/	2.17	2.18	2.57	2.22
PA	2.26	2.00	2.27	2.34	2.47	2.36
VA	2.12	2.03	2.15	2.21	2.16	2.22
W VA	2.13	2/	2.13	2.02	2.35	2.14
REGION III	2.19	2.04	2.21	2.26	2.31	2.29
ALA	2.03	2.77	1.98	1.85	2.06	1.84
FLA	2.64	3.32	2.59	2.41	2.68	2.42
GA	1.89	2.35	1.87	1.85	2.00	1.83
KY	2.03	2/	2.02	2.02	2.17	2.40
MISS	2.00	2.10	1.98	1.93	2.07	1.97
N C	1.94	2.36	1.93	1.96	1.94	1.96
S C	1.99	2.28	1.98	1.86	2.11	1.83
TENN	1.94	2.58	1.90	2.05	2.12	2.13
REGION IV	2.04	2.55	2.02	2.00	2.12	2.01
ILL	2.28	3.06	2.26	2.38	2.53	2.50
IND	2.28	2.99	2.22	2.21	2.34	2.21
MICH	2.30	2.30	2.30	2.17	2.29	2.22
MINN	2.04	2.99	1.97	2.13	2.31	2.40
OHIO	2.27	2.83	2.23	2.32	2.39	2.34
WIS	2.17	2.90	2.09	2.21	2.50	2.41
REGION V	2.21	2.86	2.16	2.23	2.39	2.35
ARK	2.11	2.21	2.10	2.10	2.07	2.00
LA	2.26	1.95	2.27	2.22	2.33	2.30
N MEX	1.93	2/	1.92	1.86	2.04	1.85
OKLA	2.41	3.45	2.25	2.33	2.40	2.14
TEX	2.08	3.42	2.04	1.93	2.12	1.94
REGION VI	2.13	2.87	2.10	2.04	2.16	2.00
IOWA	2.30	2/	2.29	2.30	2.37	2.27
KANS	2.57	3.56	2.55	2.37	2.75	2.51
MO	2.21	3.21	2.15	2.35	2.40	2.13
NEBR	2.06	2.40	2.01	2.34	2.35	2.12
REGION VII	2.27	2.99	2.23	2.32	2.43	2.28
COLO	2.36	3.41	2.29	2.20	2.45	2.22
MONT	1.89	2/	1.89	2.44	2.43	2.40
N DAK	2.63	3.75	2.17	2.66	2.85	2.64
S DAK	2.01	2.50	1.96	2.03	2.17	2.16
UTAH	2.42	3.40	2.22	2.23	2.69	2.23
WYO	2.20	2.63	2.02	2.52	2.62	2.73
REGION VIII	2.25	3.15	2.10	2.28	2.51	2.34
ARIZ	2.31	2.80	2.28	2.23	2.30	2.22
CALIF	2.80	3.22	2.76	2.62	2.77	2.60
NEV	2.04	2/	2.02	2.30	2.54	2.56
REGION IX	2.77	3.21	2.73	2.61	2.75	2.58
IDAHO	2.53	2.50	2.53	2.54	2.49	2.55
OREG	2.23	1.55	2.45	2.41	1.99	2.37
WASH	2.72	2.80	2.66	2.71	2.69	2.73
REGION X	2.52	2.28	2.56	2.57	2.37	2.57
U S	2.29	2.68	2.25	2.28	2.39	2.31

1/ REGION I: CONN, MAINE, MASS, N H, R I, AND VT. 2/ INSUFFICIENT DATA FOR THIS CATEGORY - DATA INCLUDED IN ALL HIRED FARM WORKERS AND IN UNITED STATES WAGE RATES.

FARM WAGE RATES BY TYPE OF WORK, JULY 6-12, 1975 BY STATES,
STANDARD FEDERAL REGIONS AND UNITED STATES (REVISED)

STATE AND REGION	FARM WAGE RATES - TYPE OF WORK PERFORMED				
	FIELD AND LIVESTOCK WORKERS	PACKING - HOUSE WORKERS	MACHINE OPERATORS	MAINTENANCE & BOOKKEEPING WORKERS	SUPERVISORS
DOLLARS PER HOUR					
REGION I 1/	2.05	2.07	2.25	2.99	3.39
N J	2.27	2.42	2/	2/	4.68
N Y	2.00	2/	2/	2.80	4.61
REGION II	2.08	2.50	2.71	3.19	4.64
DEL	2.01	2/	2.65	2/	2/
MD	2.00	2/	2.83	2/	2/
PA	2.07	2.52	2.34	2.80	3.84
VA	2.05	2/	2.25	2.79	3.23
W VA	2.02	2/	2/	2/	3.37
REGION III	2.05	2.47	2.40	2.83	3.72
ALA	1.78	2/	2.31	2/	2/
FLA	2.38	2.46	2.62	3.17	4.08
GA	1.77	2/	2.09	2/	3.56
KY	1.97	2/	2/	2/	2/
MISS	1.76	2/	1.98	2.69	3.26
N C	1.92	1.93	1.79	2.83	3.51
S C	1.82	2.08	2.15	2/	3.96
TENN	1.76	2/	2.04	2/	2/
REGION IV	1.91	2.09	2.10	3.01	3.82
ILL	2.20	2/	2.38	2/	4.31
IND	2.15	2.72	2.31	3.26	4.69
MICH	2.20	2.31	2.34	2/	2/
MINN	1.89	2/	2.34	2.90	4.60
OHIO	2.12	2.24	2.67	2/	4.16
WIS	2.04	2/	2.28	2/	2/
REGION V	2.09	2.35	2.34	2.86	4.23
ARK	1.90	2/	2.24	2.75	3.60
LA	1.99	2/	2.33	2.59	3.97
N MEX	1.77	2/	2.03	2.33	2/
OKLA	2.24	2/	2.49	2.80	2/
TEX	1.90	2.25	2.20	2.66	3.23
REGION VI	1.93	2.19	2.25	2.70	3.39
IOWA	2.17	2/	2.65	2/	2/
KANS	2.53	2/	2.46	2.53	3.90
MO	2.19	2/	2.09	2/	2/
NEBR	2.00	2/	2.30	2/	2/
REGION VII	2.17	2.31	2.40	2.64	4.04
COLO	1.98	2/	2.99	2.74	3.64
MONT	1.78	2/	2.15	2/	2/
N DAK	2.50	2/	2.66	2/	2/
S DAK	1.89	2/	2.11	2/	2/
UTAH	2.40	2/	2/	2/	2.97
WYO	2.20	2/	2.60	2/	2/
REGION VIII	2.07	2.30	2.67	2.69	3.63
ARIZ	2.11	2.02	2.31	3.07	3.83
CALIF	2.59	2.88	3.01	3.50	4.30
NEV	1.84	2.19	2.19	2/	3.55
REGION IX	2.57	2.83	2.93	3.47	4.27
IDAHO	2.42	2/	2.76	2/	3.35
OREG	1.93	2/	2.58	3.18	3.78
WASH	2.65	2.75	2.94	3.05	3.75
REGION X	2.35	2.56	2.78	3.10	3.66
U S	2.14	2.42	2.39	2.99	3.94

1/ REGION I: CONN, MAINE, MASS, N H, R I AND VT. 2/ INSUFFICIENT DATA FOR THIS CATEGORY - DATA INCLUDED IN ALL HIRED FARM WORKERS AND IN UNITED STATES WAGE RATES.

FARM WAGE RATES BY METHOD OF PAY, OCTOBER 12-18, 1975
BY STATES, STANDARD FEDERAL REGIONS AND UNITED STATES

STATE AND REGION	ALL HIRED FARM WORKERS	FARM WAGE RATES - METHOD OF PAY				
		BY PIECE-RATE	BY OTHER THAN PIECE-RATE	BY HOUR ONLY	BY CASH WAGES ONLY	BY HOUR RECEIVING CASH WAGES ONLY
DOLLARS PER HOUR						
REGION I 1/	2.66	3.33	2.60	2.60	2.80	2.58
N J	2.69	2.78	2.69	2.57	2.94	2.74
N Y	2.46	2.94	2.36	2.79	2.86	2.87
REGION II	2.51	2.93	2.44	2.72	2.88	2.84
DEL	2.60	2/	2.59	2.46	2.62	2.57
MD	2.32	2/	2.28	2.51	2.43	2.43
PA	2.33	3.25	2.22	2.35	2.77	2.65
VA	2.15	2.84	2.08	2.11	2.26	2.15
W VA	2.44	3.50	2.11	2.07	2.88	2.09
REGION III	2.29	3.14	2.20	2.30	2.56	2.46
ALA	2.33	2.35	2.33	2.30	2.39	2.35
FLA	2.82	3.42	2.74	2.54	2.81	2.53
GA	2.24	2.35	2.23	2.17	2.48	2.21
KY	1.90	2/	1.89	1.91	2.15	2.05
MISS	2.16	2/	2.14	2.00	2.29	2.07
N C	2.24	2.45	2.19	2.17	2.41	2.27
S C	2.20	2/	2.20	2.04	2.15	2.00
TENN	2.07	2/	2.07	2.05	2.17	2.06
REGION IV	2.31	2.76	2.27	2.18	2.44	2.25
ILL	2.57	2/	2.56	2.67	2.68	2.65
IND	2.68	3.77	2.63	2.59	2.84	2.68
MICH	2.74	3.14	2.50	2.69	2.89	2.74
MINN	2.98	3.70	2.94	2.92	3.31	3.16
OHIO	2.68	3.86	2.65	2.70	2.77	2.63
WIS	2.46	2.95	2.33	2.50	2.84	2.55
REGION V	2.69	3.19	2.62	2.71	2.93	2.78
ARK	2.21	2.64	2.17	2.11	2.30	2.23
LA	2.46	2/	2.44	2.32	2.52	2.35
N MEX	2.36	2.72	2.33	1.87	2.62	2.07
OKLA	2.40	2.90	2.26	2.12	2.27	2.05
TEX	2.26	3.10	2.23	2.06	2.49	2.20
REGION VI	2.30	3.11	2.26	2.12	2.43	2.22
IOWA	2.63	2/	2.63	2.69	2.93	2.82
KANS	2.88	2/	2.88	2.69	3.13	3.03
MO	2.15	2/	2.14	2.36	2.40	2.18
NEBR	2.39	2/	2.38	2.35	2.45	2.31
REGION VII	2.51	2.87	2.51	2.58	2.77	2.60
COLO	2.83	3.21	2.77	2.60	2.89	2.46
MONT	2.55	2/	2.55	2.77	2.87	2.86
N DAK	2.98	2/	2.98	2.90	3.05	3.00
S DAK	2.28	2.61	2.27	2.27	2.69	2.40
UTAH	2.29	2.61	2.20	2.60	2.44	2.60
WYO	2.33	2/	2.33	2.73	2.72	2.73
REGION VIII	2.61	2.91	2.59	2.62	2.83	2.64
ARIZ	2.59	2/	2.59	2.43	2.70	2.51
CALIF	3.03	3.15	3.00	2.89	3.05	2.90
NEV	2.37	2/	2.37	2.59	3.05	2.85
REGION IX	3.01	3.15	2.98	2.88	3.04	2.89
IDAH	2.63	3.07	2.60	2.69	2.75	2.68
OREG	2.87	3.48	2.72	2.63	2.85	2.63
WASH	3.20	3.45	3.03	3.04	3.40	3.05
REGION X	3.01	3.44	2.84	2.86	3.18	2.87
U S	2.63	3.13	2.56	2.57	2.82	2.65

1/ REGION I: CONN, MAINE, MASS, N H, R I, AND VT.

2/ INSUFFICIENT DATA FOR THIS CATEGORY--DATA INCLUDED IN ALL HIRED FARM WORKERS AND IN UNITED STATES WAGE RATES.

FARM WAGE RATES BY TYPE OF WORK, OCTOBER 12-18, 1975 BY STATES,
STANDARD FEDERAL REGIONS AND UNITED STATES

STATE AND REGION	FARM WAGE RATES - TYPE OF WORK PERFORMED				
	FIELD AND LIVESTOCK WORKERS	PACKING- HOUSE WORKERS	MACHINE OPERATORS	MAINTENANCE & BOOKKEEPING WORKERS	SUPERVISORS
	DOLLARS PER HOUR				
REGION I 1/	2.47	2.43	2.75	3.40	3.83
N J	2.57	2.42 ^{2/}	2.86	2/	4.24
N Y	2.28	2.76	3.03	2/	4.06
REGION II	2.34	2.62	2.98	3.77	4.11
DEL	2.38	2/	2.62	2/	2/
MD	1.92	2/	2.51	2.88	3.78
PA	2.18	2.79	2.90	2/	3.51
VA	2.04	1.96	2.07	2/	3.05
W VA	2.15	2/	2/	2/	2/
REGION III	2.10	2.37	2.55	2.95	3.42
ALA	1.98	2.32	2.65	2/	4.65
FLA	2.53	2.58	2.82	3.53	4.40
GA	2.14	2/	2.21	2/	3.50
KY	1.84	2/	2/	2/	2/
MISS	2.08	2/	2.01	2.53	3.71
N C	2.15	2.13	2.39	2.62	2/
S C	1.98	2/	2.32	2/	3.32
TENN	2.01	2/	2.01	2/	4.25
REGION IV	2.14	2.21	2.33	3.03	3.99
ILL	2.44	2.53	2.56	2/	4.84
IND	2.50	2.60	2.53	2/	4.95
MICH	2.70	2.43	2.83	2/	2/
MINN	2.42	2.57	2.94	3.17	4.34
OHIO	2.50	2.40	2.93	3.50	4.90
WIS	2.20	2.73	2.46	3.50	4.86
REGION V	2.43	2.53	2.69	3.43	4.60
ARK	1.94	2.16	2.24	2.84	3.50
LA	2.25	2/	2.40	2.90	3.70
N MEX	1.94	2/	2.19	2.39	4.34
OKLA	2.12	2/	2.10	2/	2/
TEX	2.18	2.10	2.11	3.01	3.81
REGION VI	2.14	2.19	2.21	2.90	3.86
IOWA	2.45	2/	2.82	2/	2/
KANS	2.66	2/	3.02	2/	2/
MO	2.01	2/	2.21	2/	2/
NEBR	2.41	2/	2.16	2/	2/
REGION VII	2.37	2.67	2.54	3.32	3.74
COLO	2.46	2.17	2.97	2.91	3.90
MONT	2.40	2/	2.60	2/	3.39
N DAK	2.73	2/	3.18	2/	2/
S DAK	2.22	2.33	2.28	2/	2/
UTAH	2.20	2/	2.44	2/	2.98
WYO	1.98	2/	2.66	2/	3.99
REGION VIII	2.36	2.36	2.96	3.07	3.67
ARIZ	2.29	2.10	2.54	3.34	3.97
CALIF	2.82	3.17	3.24	3.95	4.53
NEV	2.18	2/	2.88	2/	3.60
REGION IX	2.80	3.16	3.19	3.90	4.47
IDAHO	2.51	2.75	2.76	2/	3.52
OREG	2.83	2.50	2.79	2/	3.79
WASH	3.27	2.99	3.05	3.47	3.89
REGION X	3.01	2.78	2.92	3.42	3.82
U S	2.46	2.64	2.58	3.38	4.12

1/ REGION I: CONN, MAINE, MASS, N H, R I, AND VT.

2/ INSUFFICIENT DATA FOR THIS CATEGORY - DATA INCLUDED IN ALL HIRED FARM WORKERS AND IN UNITED STATES WAGE RATES.



