

FARM LABOR



Statistical Reporting Service

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FARM WORK FORCE 4 PERCENT LOWER THAN LAST YEAR

Total work force on United States farms during the survey week of October 10-16, 1976 was estimated at 4,300,500 workers, 4 percent less than a year earlier. Farm operators plus unpaid family members working 15 hours or more were estimated at 2,960,400 while hired workers accounted for 1,340,100. Field and livestock workers totaled 838,800, about 63 percent of the hired work force.

All family workers averaged 38.1 hours of work during the survey week, the same as a year ago. Farm operators averaged 39.1 hours while unpaid family workers put in 36.1 hours. Hired workers averaged 39.1 hours for the week compared with 38.8 a year earlier.

WAGE RATES ABOVE A YEAR AGO

Wage rates for all methods of pay converted to an hourly rate averaged \$2.80 during the week of October 10-16, 1976. The average was \$2.63 a year earlier. Hourly workers receiving only cash wages averaged \$2.81 per hour compared with \$2.65 a year ago. Field and livestock workers averaged \$2.60 per hour, up 14 cents from October 1975.

MOSTLY EXCELLENT HARVESTING WEATHER DURING OCTOBER 10-16

Clear weather throughout the country, with the exception of Texas and across the south to the Atlantic Coast, helped farmers maintain a fast harvest pace.

* SPECIAL NOTICE *
* *
* Included for the first time are esti- *
* mates for the State of Hawaii. See *
* page 14. *
* *

Winter wheat seeding continued in the major wheat producing area, except in Texas where fields were generally too wet. Excellent weather allowed farmers in the Corn Belt to make good progress in harvesting of corn. Some storage and marketing problems developed because of rapid harvest.

Harvest of the Nation's soybean crop was active, especially in the North Central States where dry conditions pushed the crop to an early maturity. Cotton picking was underway throughout the South although rain held progress to a minimum in several States.

Apple harvest advanced toward completion. Citrus growers in Florida and Texas picked some early fruit. Heavy cullage of California table grapes continued. Growers in Texas and Florida harvested a wide variety of vegetables while California producers were winding up activities.

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 for 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, which is 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 10-16, 1976 is 2.9 percent at the National level. In terms of numbers, the standard error is 38,900 out of a total of 1,340,100 workers. Chances are roughly two out of three that the complete-coverage value would lie between 1,301,200 and 1,379,000 workers. The relative standard error of the estimate of hired workers by regions ranges from 4.9 percent in Standard Federal Region 4 to 20.5 in Region 1.

FARM EMPLOYMENT AND INDEXES, OCT 1976, WITH COMPARISONS, UNITED STATES

ITEM	ANNUAL AVERAGE 1974	ANNUAL AVERAGE 1975	OCT 12-18, 1975	JUL 11-17, 1976	OCT 10-16, 1976
FARM EMPLOYMENT (THOUSANDS)					
TOTAL	4,388.9	4,357.1	4,499.6	5,438.1	4,300.5
FAMILY LABOR	3,074.7	3,033.5	3,102.7	3,374.7	2,960.4
HIRED LABOR	1,314.2	1,323.6	1,396.9	2,063.4	1,340.1
INDEXES 1/ (1910-T4=100)					
TOTAL	32	32	31	32	30
FAMILY LABOR	31	30	30	29	28
HIRED LABOR	35	36	35	36	34
(1967=100)					
TOTAL	89	89	86	86	81
FAMILY LABOR	86	83	83	81	78
HIRED LABOR	92	95	92	95	89

1/ INDEXES ARE ADJUSTED FOR SEASONAL VARIATION.

FARM WAGE RATES, OCT 1976, WITH COMPARISONS, UNITED STATES

ITEM	ANNUAL AVERAGE 1974	ANNUAL AVERAGE 1975	OCT 12-18, 1975	JUL 11-17, 1976	OCT 10-16, 1976
	DOLLARS PER HOUR				
METHOD OF PAY:					
ALL HIRED FARM WORKERS	2.25	2.43	2.63	2.53	2.80
PAID BY PIECE-RATE	2.58	2.96	3.13	2.93	3.27
PAID BY OTHER THAN PIECE-RATE	2.21	2.38	2.56	2.48	2.75
PAID BY HOUR ONLY 1/	2.23	2.39	2.57	2.50	2.74
PAID CASH WAGES ONLY 2/	2.43	2.60	2.82	2.65	2.94
PAID BY HOUR CASH WAGES ONLY 3/	2.32	2.45	2.65	2.52	2.81
TYPE OF WORK PERFORMED:					
FIELD AND LIVESTOCK WORKERS	2.08	2.26	2.46	2.37	2.60
PACKINGHOUSE WORKERS	2.41	2.52	2.64	2.73	2.89
MACHINE OPERATORS	2.25	2.50	2.58	2.66	2.79
MAINTENANCE AND BOOKKEEPING	2.85	3.15	3.38	3.39	3.42
SUPERVISORS	3.77	4.00	4.12	4.32	4.47
OTHER AGRICULTURAL WORKERS	2.40	2.76	2.92	2.76	2.96
INDEXES 4/ (1910-T4=100)	1,492	1,612	1,656	1,804	1,742
(1967=100)	176	190	196	213	206

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, OCTOBER 10-16, 1976 WITH COMPARISONS

STATE AND REGION	OCT 12-18, 1975 1/			JUL 11-17, 1976 1/			OCT 10-16, 1976		
	TOTAL	FAMILY	HIRED	TOTAL	FAMILY	HIRED	TOTAL	FAMILY	HIRED
	THOUSANDS								
REGION I	80	46	34	93	56	37	87	48	39
N J	22	10	12	34	12	22	22	11	11
N Y	119	80	39	130	91	39	122	86	36
REGION II	141	90	51	164	103	61	144	97	47
DEL	7.2	4.8	2.4	6.9	4.0	2.9	5.8	3.8	2.0
MD	33	19	14	39	23	16	33	20	13
PA	129	92	37	165	120	45	117	87	30
VA	97	68	29	125	66	59	90	58	32
W VA	41.2	38	3.2	48.5	39	9.5	41.5	34	7.5
REGION III	307.4	221.8	85.6	384.4	252	132.4	287.3	202.8	84.5
ALA	101	65	36	108	75	33	92	65	27
FLA	89	35	54	89	31	58	82	29	53
GA	79	50	29	132	72	60	77	50	27
KY	141	118	23	168	127	41	136	100	36
MISS	95	60	35	128	76	52	88	55	33
N C	153	106	47	342	142	200	139	101	38
S C	61	36	25	90	42	38	49	32	17
TENN	147	124	23	165	135	30	145	120	25
REGION IV	866	594	272	1,212	700	512	808	552	256
ILL	189	157	32	196	126	70	185	148	37
IND	129	106	23	152	108	44	135	100	35
MICH	117	88	29	146	102	44	120	88	32
MINN	215	175	40	252	182	70	227	182	45
OHIO	163	136	27	193	145	48	159	133	26
WIS	202	149	53	228	166	62	199	155	44
REGION V	1,015	811	204	1,167	829	338	1,025	806	219
ARK	99	67	32	122	80	42	92	64	28
LA	68	41	27	72	49	23	73	46	27
N MEX	24	14	10	31	21	10	23	17	6.0
OKLA	110	94	16	129	92	37	86	70	16
TEX	239	166	73	273	175	98	239	164	75
REGION VI	540	382	158	627	417	210	513	361	152
IOWA	225	190	35	280	204	76	231	196	35
KANS	99	79	20	116	85	31	106	81	25
MO	225	205	24	213	168	45	179	155	24
NEBR	115	107	12	138	107	31	130	106	24
REGION VII	672	581	91	747	564	183	646	538	108
COLO	57	38	19	72	51	21	51	34	17
MONT	33	23	10	39	27	12	32	23	9.0
N DAK	60	50	10	80	59	21	55	46	9.0
S DAK	73	61	12	77	63	14	52	45	7.0
UTAH	22	15	7	29	19	10	21	15	6.0
WYO	13	9.0	4.0	20	12	8.0	15	9.0	6.0
REGION VIII	258	196	62	317	231	86	226	172	54
ARIZ	20.3	7.3	13	23.5	8.5	15	19.5	6.5	13
CALIF	401	79	322	379	81	298	334	75	259
NEV	4.9	2.6	2.3	6.2	3.2	3.0	4.7	2.1	2.6
REGION IX	426.2	88.9	337.3	408.7	92.7	316	358.2	83.6	274.6
IDAHO	47	22	25	69	36	33	67	28	39
OREG	60	36	24	92	45	47	57	38	19
WASH	87	34	53	157	49	108	82	34	48
REGION X	194	92	102	318	130	188	206	100	106
U S	4,499.6	3,102.7	1,396.9	5,438.1	3,374.7	2,063.4	4,300.5	2,960.4	1,340.1

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

HIRED WORKERS ON FARMS, BY TYPE OF WORK,
OCTOBER 10-16 1976 WITH COMPARISONS

STATE AND REGION	OCT 12-18, 1975 1/			JUL 11-17, 1976 1/			OCT 10-16, 1976		
	FIELD	OTHER	TOTAL	FIELD	OTHER	TOTAL	FIELD	OTHER	TOTAL
	AND LIVESTOCK:			AND LIVESTOCK:			AND LIVESTOCK:		
	THOUSANDS								
REGION I 2/	24	10	34	28	9.0	37	26	13	39
N J	9.0	3.0	12	15	7.0	22	8.0	3.0	11
N Y	32	7.0	39	32	7.0	39	29	7.0	36
REGION II	41	10	51	47	14	61	37	10	47
DEL	1.4	1.0	2.4	2.0	.9	2.9	1.2	.8	2.0
MD	10	4.0	14	11	5.0	16	9.0	4.0	13
PA	29	8.0	37	36	9.0	45	20	10	30
VA	22	7.0	29	51	8.0	59	22	10	32
W VA	2.3	.9	3.2	7.5	2.0	9.5	6.2	1.3	7.5
REGION III	64.7	20.9	85.6	107.5	24.9	132.4	58.4	26.1	84.5
ALA	22	14	36	23	10	33	17	10	27
FLA	36	88	54	38	20	58	37	16	53
GA	21	8.0	29	47	13	60	17	10	27
KY	14	9.0	23	33	8.0	41	20	16	36
MISS	14	21	35	30	22	52	12	21	33
N C	34	13	47	180	20	200	20	18	38
S C	20	5.0	25	25	13	38	8.0	9.0	17
TENN	18	5.0	23	22	8.0	30	15	10	25
REGION IV	179	93	272	398	114	512	146	110	256
ILL	19	13	32	60	10	70	14	23	37
IND	14	9.0	23	37	7.0	44	22	13	35
MICH	21	8.0	29	38	6.0	44	24	8.0	32
MINN	18	22	40	59	11	70	27	18	45
OHIO	20	7.0	27	34	14	48	15	11	26
WIS	43	10	53	47	15	62	35	9.0	44
REGION V	135	69	204	275	63	338	137	82	219
ARK	8.0	24	32	23	19	42	7.0	21	28
LA	12	15	27	13	10	23	11	16	27
N MEX	6.5	3.5	10	7.0	3.0	10	4.0	2.0	6.0
OKLA	7.0	9.0	16	25	12	37	12	4.0	16
TEX	40	33	73	66	32	98	43	32	75
REGION VI	73.5	84.5	158	134	76	210	77	75	152
IOWA	24	11	35	66	10	76	27	8.0	35
KANS	11	9.0	20	21	10	31	16	9.0	25
MO	14	10	24	37	8.0	45	13	11	24
NEBR	6.0	6.0	12	24	7.0	31	13	11	24
REGION VII	55	36	91	148	35	183	69	39	108
COLO	9.0	10	19	13	8.0	21	10	7.0	17
MONT	8.0	2.0	10	8.0	4.0	12	7.0	2.0	9.0
N DAK	5.0	5.0	10	12	9.0	21	2.0	7.0	9.0
S DAK	11	1.0	12	10	4.0	14	6.0	1.0	7.0
UTAH	6.0	1.0	7.0	8.0	2.0	10	4.1	1.9	6.0
WYO	2.0	2.0	4.0	6.0	2.0	8.0	4.0	2.0	6.0
REGION VIII	41	21	62	57	29	86	33.1	20.9	54
ARIZ	7.8	5.2	13	9.0	6.0	15	8.2	4.8	13
CALIF	237	85	322	217	81	298	182	77	259
NEV	1.7	.6	2.3	2.3	.7	3.0	2.1	.5	2.6
REGION IX	246.5	90.8	337.3	228.3	87.7	316	192.3	82.3	274.6
IDAHO	13	12	25	26	7.0	33	20	19	39
OREG	17	7.0	24	40	7.0	47	11	8.0	19
WASH	36	17	53	90	18	108	32	16	48
REGION X	66	36	102	156	32	188	63	43	106
U S	925.7	471.2	1,396.9	1,578.8	484.6	2,063.4	838.8	501.3	1,340.1

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

HOURS WORKED PER WORKER, OCTOBER 1975 AND JULY 1976 (REVISED)

STATE AND REGION	OCT 12-18, 1975				JUL 11-17, 1976			
	FARM OPERATOR	OTHER UNPAID FAMILY MEMBERS 1/	ALL FAMILY 1/	HIRED WORKERS	FARM OPERATOR	OTHER UNPAID FAMILY MEMBERS 1/	ALL FAMILY 1/	HIRED WORKERS
REGION I 2/	34.8	31.5	34.2	37.2	36.5	36.1	36.4	37.4
N J	42.3	39.3	41.0	36.0	45.5	41.5	44.3	41.3
N Y	50.4	32.0	44.0	38.5	48.5	39.1	43.7	37.9
REGION II	49.6	33.0	43.7	37.9	48.3	39.4	43.8	39.2
DEL	38.6	33.3	36.5	40.6	39.4	35.7	38.5	35.3
MD	39.6	34.2	38.3	34.7	35.1	32.1	34.1	37.5
PA	41.4	34.9	39.6	37.3	47.7	42.6	45.5	43.6
VA	36.6	30.2	34.2	33.6	32.6	36.0	33.4	23.9
W VA	23.1	22.1	22.9	33.8	24.0	31.5	26.5	29.2
REGION III	36.5	31.3	34.9	35.7	37.9	38.8	38.2	32.7
ALA	27.5	24.4	26.9	28.5	23.5	25.3	23.9	31.8
FLA	25.5	26.5	25.7	36.6	25.4	32.8	26.9	36.3
GA	31.8	35.1	32.0	30.0	30.8	27.5	30.0	27.9
KY	28.4	30.4	28.9	34.0	29.4	31.1	29.8	24.5
MISS	19.5	25.8	20.3	30.8	24.9	32.0	26.5	35.4
N C	26.4	37.3	29.0	24.2	30.4	35.1	32.0	18.6
S C	23.2	30.2	24.4	28.3	35.0	34.9	35.0	37.1
TENN	21.1	23.7	21.8	25.2	23.7	34.7	26.4	29.0
REGION IV	25.3	28.9	26.1	29.9	27.6	32.3	28.8	26.4
ILL	52.2	41.0	48.0	41.9	38.6	36.3	37.9	26.6
IND	35.2	42.1	36.6	33.7	32.0	32.3	32.1	31.0
MICH	37.8	38.4	38.0	36.8	42.6	36.4	39.6	34.4
MINN	60.1	41.3	52.0	40.3	49.2	38.9	44.7	35.8
OHIO	34.4	35.1	34.7	35.2	29.3	31.9	30.1	26.8
WIS	54.6	36.1	47.9	33.3	52.5	37.9	46.2	37.9
REGION V	47.0	39.1	44.2	37.0	41.0	36.2	39.1	32.1
ARK	28.6	38.3	30.5	39.5	26.5	36.4	29.2	40.2
LA	23.6	30.9	24.6	38.2	24.5	29.5	25.5	38.2
N MEX	42.7	35.5	40.1	48.2	43.0	35.8	39.9	44.0
OKLA	32.6	37.0	33.4	36.7	35.6	35.7	35.7	40.9
TEX	27.4	30.9	27.9	41.7	29.0	38.7	30.9	41.7
REGION VI	28.9	34.2	29.8	40.6	29.9	36.2	31.5	41.0
IOWA	63.8	37.9	53.3	41.6	47.8	39.6	44.2	26.5
KANS	41.1	45.5	42.0	34.5	54.8	46.4	51.8	48.6
MO	33.3	32.1	32.9	43.3	30.2	34.1	31.3	31.3
NEBR	56.7	49.3	54.0	47.3	58.0	46.4	53.9	44.6
REGION VII	48.0	38.9	45.0	41.3	44.9	40.6	43.3	34.3
COLO	47.2	41.0	45.4	41.4	47.4	39.2	43.8	45.7
MONT	42.6	32.5	39.7	43.9	57.3	45.5	52.7	52.1
N DAK	54.0	36.5	48.5	51.6	51.2	43.2	47.5	48.0
S DAK	47.6	35.2	43.2	41.8	54.1	44.3	50.3	42.0
UTAH	42.0	29.2	38.3	38.7	47.4	40.0	44.6	33.0
WYO	60.2	52.5	57.1	48.1	57.5	42.5	49.2	50.0
REGION VIII	48.6	36.7	44.8	43.6	52.0	42.5	48.0	45.4
ARIZ	41.0	28.1	35.2	49.7	45.5	25.8	33.7	48.1
CALIF	42.5	37.4	41.2	43.9	35.4	38.5	36.1	45.1
NEV	52.3	37.2	46.6	45.7	48.8	46.5	48.1	56.9
REGION IX	42.6	36.0	40.9	44.2	36.0	36.4	36.1	45.3
IDAHO	46.7	36.1	43.9	55.8	58.5	39.3	50.2	47.2
OREG	27.4	29.3	27.7	35.3	32.9	33.5	33.1	32.9
WASH	40.5	34.0	39.0	40.5	40.0	39.2	39.8	36.0
REGION X	30.5	33.1	35.7	42.6	41.9	37.2	40.4	37.1
U S	38.9	35.0	38.1	38.8	37.5	37.3	37.5	35.1

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 10-16, 1976			
	FARM OPERATOR	OTHER UNPAID FAMILY MEMBERS 1/	ALL FAMILY 1/	HIRED WORKERS
HOURS				
REGION I 2/	35.8	29.1	33.6	37.9
N J	38.6	36.0	37.8	40.1
N Y	45.9	33.1	41.3	39.4
REGION II	45.1	33.4	40.9	39.5
DEL	38.8	36.0	37.7	35.2
MD	37.4	31.0	35.7	37.3
PA	40.0	30.7	36.4	38.9
VA	34.8	31.3	33.5	31.0
W VA	21.3	27.3	22.4	32.0
REGION III	34.4	30.8	33.2	35.0
ALA	23.8	28.4	24.8	28.0
FLA	30.7	30.1	30.6	36.7
GA	28.7	36.0	29.6	35.2
KY	31.0	35.2	32.2	27.3
MISS	28.5	26.6	28.1	42.0
N C	27.1	32.1	28.3	31.0
S C	21.3	29.7	22.4	34.2
TENN	23.4	31.3	25.2	30.3
REGION IV	26.8	31.9	27.9	33.3
ILL	49.8	44.4	48.0	43.2
IND	46.0	38.4	43.5	34.6
MICH	39.3	39.6	39.4	35.0
MINN	55.2	38.2	48.0	37.3
OHIO	33.7	33.5	33.6	36.5
WIS	55.1	35.9	45.6	40.3
REGION V	47.5	37.9	43.7	37.7
ARK	29.5	35.7	30.5	45.0
LA	28.0	38.4	30.1	42.9
N MEX	35.1	28.0	32.6	46.5
OKLA	33.1	37.6	34.2	33.8
TEX	29.4	36.3	30.6	38.4
REGION VI	30.1	35.2	31.3	40.3
IOWA	57.3	34.2	48.1	41.8
KANS	53.4	50.9	52.6	42.0
MO	32.2	34.2	32.7	44.9
NEBR	58.3	38.6	50.2	40.4
REGION VII	48.6	37.5	44.8	42.2
COLO	42.0	42.0	42.0	47.9
MONT	49.8	38.9	46.5	47.5
N DAK	38.3	31.8	36.0	46.4
S DAK	45.8	43.9	45.2	44.5
UTAH	43.2	36.4	42.0	34.5
WYO	51.4	35.0	44.2	53.2
REGION VIII	43.6	38.1	42.0	46.3
ARIZ	42.4	23.4	33.2	47.3
CALIF	37.3	39.4	37.8	42.2
NEV	50.6	42.7	49.0	56.5
REGION IX	37.8	37.4	37.7	42.6
IDAHO	51.4	44.0	48.5	48.1
OREG	27.7	31.2	28.6	41.4
WASH	35.0	36.6	35.3	39.5
REGION X	36.1	37.7	36.5	43.0
U S	39.1	36.1	38.1	39.1

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 12-18, 1975 BY STATES,
STANDARD FEDERAL REGIONS AND UNITED STATES (REVISED)

STATE AND REGION	ALL HIRED FARM WORKERS	FARM WAGE RATES - METHOD OF PAY					BY HOUR :RECEIVING CASH : WAGES ONLY
		BY PIECE - RATE	BY OTHER THAN PIECE - RATE	BY HOUR ONLY	BY 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	2.79	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	3.75	3.00	2.89	3.05	2.90	
NEV	2.37	2/	2.37	2.59	3.05	2.85	
REGION IX	3.01	3.75	2.98	2.88	3.04	2.89	
IDAHO	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	3.16	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 (REVISED)

STATE AND REGION	FARM WAGE RATES - TYPE OF WORK PERFORMED					SUPERVISORS
	FIELD AND LIVESTOCK WORKERS	PACKINGHOUSE WORKERS	MACHINE OPERATORS	MAINTENANCE AND BOOK- KEEPING WORKERS		
DOLLARS PER HOUR						
REGION I 1/	2.47	2.43	2.75	3.40		3.83
N J	2.57	2.42	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		3.76
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	3.35		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	2.73	2.39	2.62		2/
S C	1.96	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	2.70	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	3.76	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.

FARM WAGE RATES BY METHOD OF PAY, JULY 11-17, 1976 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/	2.43	2/	2.42	2.55	2.64	2.58
N J	2.56	2.47	2.61	2.45	2.55	2.47
N Y	2.33	3.18	2.26	2.41	2.58	2.48
REGION II	2.42	2.58	2.37	2.43	2.57	2.48
DEL	2.62	2/	2.62	2.57	2.50	2.43
MD	2.44	2/	2.46	2.77	2.76	2.82
PA	2.33	2/	2.32	2.33	2.67	2.58
VA	2.32	2.75	2.29	2.34	2.29	2.20
W VA	2.18	2/	2.19	2.21	2.40	2.24
REGION III	2.33	2.51	2.32	2.39	2.55	2.49
ALA	2.39	2/	2.39	2.26	2.35	2.28
FLA	3.00	3.66	2.95	2.76	2.98	2.71
GA	2.04	2/	2.04	2.22	2.20	2.24
KY	2.45	2/	2.43	2.35	2.69	2.42
MISS	2.26	2/	2.26	2.11	2.37	2.12
N C	2.21	2/	2.21	2.19	2.20	2.17
S C	2.14	2.50	2.08	2.21	2.25	2.12
TENN	2.27	3.58	2.22	2.12	2.38	2.22
REGION IV	2.31	2.81	2.29	2.25	2.34	2.28
ILL	2.40	2/	2.39	2.60	2.75	2.70
IND	2.68	3.00	2.66	2.45	2.67	2.53
MICH	2.34	2.59	2.33	2.40	2.49	2.45
MINN	2.50	3.30	2.23	2.70	2.57	2.67
OHIO	2.52	2.92	2.50	2.65	2.60	2.65
WIS	2.40	2.75	2.34	2.48	2.68	2.50
REGION V	2.46	2.97	2.41	2.55	2.64	2.59
ARK	2.41	2.99	2.39	2.19	2.40	2.23
LA	2.31	2.20	2.33	2.33	2.52	2.38
N MEX	2.23	2/	2.22	2.28	2.60	2.28
OKLA	2.27	2.35	2.26	2.35	2.50	2.30
TEX	2.40	2.55	2.39	2.30	2.55	2.30
REGION VI	2.36	2.55	2.35	2.29	2.51	2.29
IOWA	2.52	2/	2.52	2.56	2.60	2.57
KANS	2.86	2/	2.86	2.70	2.84	2.52
MO	2.39	2.97	2.17	2.36	2.51	2.42
NEBR	2.29	2.95	2.24	2.55	2.53	2.53
REGION VII	2.51	2.95	2.48	2.56	2.62	2.53
COLO	2.64	2/	2.63	2.67	2.89	2.69
MONT	2.08		2.08	2.60	2.56	2.60
N DAK	2.98	3.35	2.94	2.87	3.20	3.15
S DAK	2.20	2/	2.17	2.21	2.50	2.20
UTAH	2.21	2/	2.20	2.11	2.43	2.26
WYO	1.92	2/	1.89	2.19	2.77	2/
REGION VIII	2.46	3.04	2.43	2.48	2.67	2.47
ARIZ	2.48	2.91	2.46	2.32	2.80	2.60
CALIF	3.08	3.55	3.04	2.92	3.06	2.88
NEV	2.30	2/	2.26	2.44	2.71	2.54
REGION IX	3.04	3.53	3.00	2.90	3.05	2.87
IDAHO	2.86	2.90	2.85	2.62	3.01	2.70
OREG	2.58	2.02	2.72	2.54	2.53	2.55
WASH	2.94	3.05	2.80	2.80	3.10	2.80
REGION X	2.85	2.88	2.79	2.69	2.97	2.71
U S	2.53	2.93	2.48	2.50	2.65	2.52

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 11-17, 1976 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 AND BOOKKEEPING WORKERS	SUPERVISORS
DOLLARS PER HOUR					
REGION I 1/	2.15	2/	2.87	2/	3.60
N J	2.47	2.44	3.01	2/	2/
N Y	2.15	2/	2/	2/	2/
REGION II	2.26	2.49	3.09	2.74	4.10
DEL	2.49	2/	2.63	2/	2/
MD	2.12	2/	2.93	3.28	2/
PA	2.13	2/	3.05	2/	2/
VA	2.13	2/	2.40	2/	2/
W VA	1.92	2/	2/	2/	2/
REGION III	2.12	2.49	2.69	3.17	3.92
ALA	2.16	2.55	2.60	2/	2/
FLA	2.56	2/	3.05	3.66	4.91
GA	1.87	2/	2.20	2/	2/
KY	2.26	2/	2.53	2/	2/
MISS	1.87	2/	2.36	2/	3.48
N C	2.18	2.09	2.29	2/	2/
S C	1.96	2.00	2.40	2/	2/
TENN	2.23	2/	2.30	2/	2/
REGION IV	2.16	2.24	2.45	3.36	4.05
ILL	2.31	2/	2.66	2/	4.85
IND	2.21	2.70	2.80	2/	5.40
MICH	2.17	2/	2.64	2/	2/
MINN	2.40	2/	2.60	2/	2/
OHIO	2.38	2.53	2.65	2/	2/
WIS	2.10	2/	2.70	3.50	2/
REGION V	2.26	2.56	2.68	3.46	5.17
ARK	2.27	2.47	2.50	2.77	3.80
LA	2.00	2.39	2.44	2.74	4.21
N MEX	2.05	2/	2.55	2/	3.90
OKLA	2.14	2/	2.45	2/	2/
TEX	2.22	2.30	2.48	2.74	4.08
REGION VI	2.18	2.41	2.48	2.78	4.05
IOWA	2.47	2/	2.54	2/	2/
KANS	2.76	2/	2.76	2/	2/
MO	2.34	2/	2.34	2/	2/
NEBR	2.24	2/	2.30	2/	2/
REGION VII	2.46	2.61	2.50	3.30	4.57
COLO	2.49	2/	2.55	3.02	4.30
MONT	1.89	2/	2.29	2/	3.97
N DAK	2.70	2/	3.10	3.15	2/
S DAK	2.01	2/	2.50	2/	2/
UTAH	2.09	2/	2.31	2/	3.82
WYO	1.82	2/	1.97	2/	2/
REGION VIII	2.16	2.45	2.77	2.99	4.09
ARIZ	2.22	2.50	2.60	3.34	4.10
CALIF	2.88	3.30	3.22	4.04	4.65
NEV	2.18	2/	2.40	2/	3.35
REGION IX	2.85	3.28	3.14	3.98	4.59
IDAHO	2.80	2/	2.90	2/	3.74
OREG	2.33	2/	3.14	2/	4.04
WASH	2.88	3.05	3.10	2/	4.07
REGION X	2.75	2.94	3.06	3.50	3.96
U S	2.37	2.73	2.66	3.39	4.32

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 10-16, 1976 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/	2.71	3.00	2.65	2.80	2.69	2.81
N J	2.93	3.00	2.92	2.72	3.16	2.87
N Y	2.74	3.60	2.71	2.58	2.83	2.69
REGION II	2.78	3.53	2.76	2.63	2.92	2.74
DEL	2.72	2/	2.70	2.71	2.89	2.74
MD	2.46	2/	2.44	2.65	3.05	2.80
PA	2.77	3.40	2.72	2.79	3.08	2.89
VA	2.46	2.85	2.40	2.49	2.65	2.55
W VA	2.43	2.98	2.27	2.08	2.87	2.07
REGION III	2.57	3.05	2.52	2.62	2.91	2.70
ALA	2.41	2.90	2.39	2.19	2.41	2.20
FLA	3.02	3.81	2.93	2.71	3.01	2.70
GA	2.49	2/	2.48	2.56	2.67	2.62
KY	2.23	2/	2.23	2.02	2.12	2.02
MISS	2.25	2/	2.25	2.17	2.28	2.23
N C	2.47	2.53	2.46	2.45	2.51	2.48
S C	2.39	2.70	2.33	2.30	2.41	2.34
TENN	2.28	2/	2.25	2.33	2.50	2.46
REGION IV	2.49	3.70	2.45	2.36	2.53	2.42
ILL	2.73	2/	2.72	2.94	3.02	3.00
IND	2.79	2/	2.78	2.91	2.89	3.06
MICH	2.79	3.09	2.74	2.82	2.89	2.81
MINN	2.93	2/	2.93	3.08	3.13	3.13
OHIO	2.72	3.22	2.71	2.65	2.90	2.73
WIS	2.44	2/	2.44	2.56	2.72	2.55
REGION V	2.74	3.07	2.72	2.85	2.92	2.90
ARK	2.61	2/	2.60	2.24	2.70	2.36
LA	2.53	2/	2.53	2.47	2.59	2.47
N MEX	2.27	2/	2.26	2.19	2.40	2.24
OKLA	2.41	2.72	2.38	2.52	2.65	2.50
TEX	2.56	2/	2.56	2.30	2.63	2.42
REGION VI	2.54	2.69	2.53	2.34	2.63	2.43
IOWA	2.73		2.73	2.74	2.81	2.86
KANS	3.00	2/	2.99	2.88	3.15	2.95
MO	2.50	2/	2.50	2.69	2.69	2.75
NEBR	2.62	2.95	2.61	2.88	2.86	2.85
REGION VII	2.72	3.13	2.72	2.80	2.87	2.85
COLO	2.90	2/	2.89	2.80	2.91	2.73
MONT	2.42	2/	2.42	2.71	2.88	2.67
N DAK	3.23		3.23	3.45	3.45	3.56
S DAK	2.18	2/	2.18	2.33	2.40	2.46
UTAH	2.55	3.00	2.54	2.62	2.55	2.58
WYO	2.42		2.42	2.78	2.83	2.88
REGION VIII	2.68	3.05	2.68	2.86	2.87	2.86
ARIZ	2.76	3.00	2.72	2.63	2.96	2.72
CALIF	3.33	3.30	3.34	3.17	3.39	3.22
NEV	2.34		2.34	2.77	2.87	2.76
REGION IX	3.29	3.29	3.29	3.15	3.37	3.20
IDAHO	2.85	3.44	2.80	2.87	2.92	2.77
OREG	3.19	3.27	3.19	3.01	3.31	3.04
WASH	3.53	3.76	3.36	3.19	3.64	3.19
REGION X	3.22	3.68	3.07	3.00	3.28	2.96
U S	2.80	3.27	2.75	2.74	2.94	2.81

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 10-16, 1976
BY STATES, STANDARD FEDERAL REGIONS AND UNITED STATES

STATE AND REGION	FARM WAGE RATES - TYPE OF WORK PERFORMED				
	FIELD AND LIVESTOCK WORKERS	PACKINGHOUSE WORKERS	MACHINE OPERATORS	MAINTENANCE AND BOOK-KEEPING WORKERS	SUPERVISORS
DOLLARS PER HOUR					
REGION I 1/	2.52	2.72	2.79	2/	3.85
N J	2.73	2.75	3.08	2/	2/
N Y	2.61	2.82	3.06	2/	2/
REGION II	2.64	2.79	3.06	3.58	4.27
DEL	2.50	2/	2.80	2/	2/
MD	2.06	2/	2.83	2/	2/
PA	2.52	2.91	2/	3.53	4.19
VA	2.29	2.85	2.59	2/	2/
W VA	2.09	2/	2/	2/	4.00
REGION III	2.33	2.80	2.80	3.49	3.91
ALA	2.16	2.69	2.38	2/	2/
FLA	2.72	2.81	3.01	3.68	4.47
GA	2.32	2/	2.42	2/	2/
KY	2.05	2/	2.10	2/	2/
MISS	2.05	2/	2.14	2.53	3.60
N C	2.34	2.20	2.61	2/	2/
S C	2.17	2/	2.30	2/	2/
TENN	2.10	2/	2.53	3.10	2/
REGION IV	2.32	2.39	2.41	3.22	4.21
ILL	2.40	2/	2.95	2/	4.60
IND	2.45	2.82	2.68	2/	2/
MICH	2.53	2/	3.10	2/	2/
MINN	2.39	2/	3.25	3.30	5.00
OHIO	2.47	2.64	2.70	3.97	2/
WIS	2.25	2/	2.75	2/	2/
REGION V	2.41	2.73	2.97	3.54	4.89
ARK	2.23	2/	2.50	2/	4.20
LA	2.26	2/	2.36	2.80	4.30
N MEX	2.00	2/	2.63	2/	3.85
OKLA	2.13	2/	2.65	2/	2/
TEX	2.33	2.86	2.44	3.24	4.52
REGION VI	2.26	2.78	2.45	2.99	4.34
IOWA	2.53	2/	2.93	2/	2/
KANS	2.90	2/	3.00	2/	2/
MO	2.32	2/	2.45	2.30	2/
NEBR	2.50	2/	2.64	2/	2/
REGION VII	2.59	2.79	2.75	3.06	5.15
COLO	2.74	2/	2.76	3.54	4.31
MONT	2.26	2/	2.44	2/	3.97
N DAK	2.83	2/	3.30	2/	2/
S DAK	2.09	2/	2.32	2/	2/
UTAH	2.38	2/	2.90	2/	3.80
WYO	2.06	2/	2.65	2/	4.30
REGION VIII	2.39	2.62	2.93	3.34	4.15
ARIZ	2.52	2/	2.73	2/	4.12
CALIF	3.15	3.30	3.34	4.01	4.87
NEV	2.20	2/	2/	2/	3.30
REGION IX	3.11	3.30	3.29	3.94	4.78
IDAHO	2.71	2/	2.91	2/	3.81
OREG	2.83	3.07	3.40	2/	4.60
WASH	3.50	3.22	3.49	3.90	4.65
REGION X	3.13	3.14	3.19	3.80	4.43
U S	2.60	2.89	2.79	3.42	4.47

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.

HAWAII FARM LABOR

The Agricultural labor force on Hawaii farms during the survey week of October 10-16, 1976 numbered 15,500 total workers. Farm operators plus unpaid family members working 15 hours or more amounted to 4,500. Hired workers accounted for 11,000, of which 5,800 or 53 percent were field and livestock workers. The remaining workers were employed as packinghouse workers, machine operators, maintenance workers and bookkeepers, supervisors and others.

Operators and unpaid family workers averaged 30.0 hours during the survey week. Hired employees averaged 38.7 hours.

Wage rates for all hired workers converted to an hourly rate averaged \$4.48. Most of the workers received only cash wages and no perquisites. Field and livestock workers averaged \$3.89.

The first survey of a multiple frame design covering Hawaii Agriculture was conducted by the Hawaiian State Statistical Office, U.S. Department of Agriculture for the week of October 10-16, 1976. Enumerators conducted the survey covering all of the major islands with agricultural production.

Weather during the survey week was mostly favorable. Sugar harvesting was steady and banana and papaya supplies were heavy. Irrigation and spraying activities were frequent on all islands.

HAWAII WAGE RATES BY METHOD OF PAY AND TYPE OF WORK, OCTOBER 10-16, 1976

<u>METHOD OF PAY</u>	<u>DOLLARS PER HOUR</u>	<u>TYPE OF WORK PERFORMED</u>	<u>DOLLARS PER HOUR</u>
All Hired Farm Workers	\$4.48	Field & Livestock	\$3.89
Paid by Other than Piece-Rate	4.48	Machine Operators	4.69
Paid by Hour only	4.34	Maintenance & Bookkeeping	5.01
Paid by Hour Cash Wages only	4.29	Supervisors	6.09
