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# Farm Labor



Agricultural  
Statistics  
Board

National Agricultural  
Statistics Service

United States  
Department of  
Agriculture

Washington, D.C. 20250

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RELEASED: August 19, 1986  
3:00 P.M. ET

## NUMBER OF HIRED WORKERS DOWN-WAGES HIGHER

There were 3.5 million people working on the Nation's farms and ranches during the week of July 6-12, 1986, according to the Agricultural Statistics Board. The work force was comprised of 2.0 million self-employed farm operators and other unpaid workers, 1.2 million workers hired directly by the farm operator and nearly 0.3 million agricultural services employees working on farms and ranches. The number of hired workers was down 10 percent (140,000) from July 1985.

The wage rate received by workers hired directly by farm operators was \$4.57 per hour, 33 cents above July last year. Workers paid on an hourly basis averaged \$4.46 compared with \$4.18 in July 1985. Field workers received an average of \$4.39, up 32 cents from the July 1985 week. Livestock workers earned an average wage of \$4.15 per hour compared with \$3.97 a year earlier.

During the July 6-12, 1986 survey week, self-employed farm operators worked an average of 47.3 hours, 2.3 hours less than in the comparable week in 1985. Unpaid workers, who worked 15 hours or more during the week, averaged 39.1 hours compared with 40.0 hours a year earlier. Hired workers put in an average of 37.0 hours, down 0.6 hour from July of last year.

## PERQUISITES AND OTHER BENEFITS

Perquisites such as meals, housing, or motor vehicles in addition to cash wages were provided to 47 percent of the hired workers during the July 1986 survey week. Data from the 1985 Farm Production Expenditure Survey showed that the value of perquisites, including insurance and retirement benefits, housing, and other noncash benefits represented 16 percent of the farm and ranch labor expenditures.

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\* Requests for a subscription order form covering all available reports \*  
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\* This report and other statistical, economic, marketing and news reports\*  
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\* 447-5505, OGPA, USDA, Washington, D.C. 20250. \*  
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## FARM ACTIVITIES DURING SURVEY WEEK

Above normal temperatures prevailed and drought conditions persisted in the Southeast. Livestock and poultry required extra care in many of these States. Wheat harvest made good progress during the week despite rain in some central and northern plains States and across the Corn Belt. Harvest was 76 percent complete in major producing States compared with the 66 percent 5-year average. Hay harvest was active in most parts of the country. Vegetable harvest continued its seasonal decline in Florida. Broccoli, carrot, celery, lettuce and melon harvest was active in California. Peach harvest continued in full swing along the east coast. Early peach varieties were harvested in New York. Tobacco was 18 percent harvested in Georgia and getting underway in North Carolina with 5 percent of the crop harvested.

## SOURCE AND RELIABILITY OF ESTIMATES

The estimates of agricultural labor are based on multiple frame probability surveys. The surveys utilize two sampling frames -- a list frame and an area frame. The list sample is a stratified random sample of producers likely to have hired farm workers. A probability sample from the area frame is used to estimate for any employers not on the list. The multiple frame approach assures all employers are represented by the combined samples. Standard errors and relative sampling errors are statistical measures of the variation that occur by chance because of sampling. The true value is expected to be within the range of one standard error below to one standard error above the survey indication two times out of three.

At the U.S. level, the number of self-employed and other unpaid workers and the number of hired workers had relative sample errors of 2.5 and 4.0 percent, respectively. Relative errors at the regional level for hired workers generally ranged between 10 to 20 percent.

FARM LABOR: EMPLOYMENT, WAGE RATES AND INDEXES, UNITED STATES,  
JULY 6-12, 1986, WITH COMPARISONS

ITEM	FARM EMPLOYMENT		
	JUL 7-13, 1985	APR 6-12, 1986	JUL 6-12, 1986
	THOUSANDS		
TOTAL WORKERS	3,570	2,718	3,204
SELF-EMPLOYED	1,448	1,337	1,348
UNPAID	749	471	623
HIRED	1,373	910	1,233
EXPECTED TO BE EMPLOYED:			
150 DAYS OR MORE	695	684	675
149 DAYS OR LESS	678	226	558
AGRICULTURAL SERVICES WORKERS WORKING ON FARMS	345	184	265
	(1910-14=100)		
INDEXES-SEASONALLY ADJUSTED			
TOTAL	21	22	19
HIRED	25	29	23
	(1977=100)		
TOTAL HIRED	71	73	64
	72	82	65

ITEM	FARM WAGE RATES 1/ 2/		
	JUL 7-13, 1985	APR 6-12, 1986	JUL 6-12, 1986
	DOLLARS PER HOUR		
ALL HIRED FARM WORKERS	4.24	4.71	4.57
METHOD OF PAY			
HOURLY	4.18	4.52	4.46
PIECE-RATE	4.73	6.18	4.55
OTHER	4.31	4.92	4.88
TYPE OF WORK PERFORMED			
FIELD & LIVESTOCK COMBINED	4.05	4.46	4.32
FIELD	4.07	4.58	4.39
LIVESTOCK	3.97	4.26	4.15
SUPERVISORY	6.86	7.24	7.32
OTHER	4.34	4.80	4.66
	(1910-14=100)		
INDEXES- SEASONALLY ADJUSTED			
ALL HIRED FARM WORKERS	2,941	3,131	3,170
	(1977=100)		
ALL HIRED FARM WORKERS	154	164	166

1/ PERQUISITES SUCH AS ROOM AND BOARD, HOUSING, ETC., ARE PROVIDED SOME WORKERS, BUT THE VALUES ARE NOT INCLUDED IN THE WAGE RATES. 2/ EXCLUDES AGRICULTURAL SERVICE WORKERS.

WORKERS ON FARMS, BY STATES AND REGIONS, JULY 6-12, 1986 1/

STATE AND REGION 2/	ALL FARM WORKERS	SELF- EMPLOYED	UNPAID	HIRED		
				NUMBER OF WORKERS	EXPECTED TO BE EMPLOYED	
				150 DAYS OR MORE	149 DAYS OR LESS	
THOUSANDS						
NORTHEAST I	137	46	21	70	42	28
NORTHEAST II	147	55	26	66	40	26
APPALACHIA I	165	68	20	77	34	43
APPALACHIA II	205	111	42	52	25	27
SOUTHEAST	119	51	14	54	28	26
FLORIDA	57	14	2	41	34	7
LAKE	434	177	129	128	55	73
CORNBELT I	311	154	62	95	54	41
CORNBELT II	271	141	60	70	31	39
DELTA	133	64	18	51	33	18
NORTH PLAINS	275	143	85	47	23	24
SOUTH PLAINS	271	139	49	83	41	42
MOUNTAIN I	91	37	21	33	17	16
MOUNTAIN II	69	26	12	31	16	15
MOUNTAIN III	49	10	22	17	12	5
PACIFIC	185	56	26	103	37	66
CALIFORNIA	271	54	13	204	144	60
HAWAII	14	2	1	11	9	2
U. S.	3204	1348	623	1233	675	558

HOURS WORKED PER WEEK AND WAGE RATES FOR ALL HIRED WORKERS,  
BY STATES AND REGIONS, JULY 6-12, 1986 1/

STATE AND REGION 2/	HOURS WORKED			WAGE RATES FOR ALL HIRED WORKERS
	SELF- EMPLOYED	UNPAID	HIRED	
	HOURS			DOLLARS PER HOUR
NORTHEAST I	64.1	43.6	38.4	4.23
NORTHEAST II	56.2	39.0	35.4	4.51
APPALACHIA I	38.0	35.9	30.6	3.98
APPALACHIA II	33.4	28.5	28.9	3.80
SOUTHEAST	39.8	37.5	35.6	3.89
FLORIDA	37.6	39.1	35.5	5.09
LAKE	56.2	40.0	35.1	4.10
CORNBELT I	45.7	39.0	32.8	4.61
CORNBELT II	44.5	38.5	31.5	4.46
DELTA	39.0	36.4	40.8	4.00
NORTH PLAINS	60.3	44.3	42.6	4.53
SOUTH PLAINS	40.7	42.2	39.1	4.36
MOUNTAIN I	61.7	44.6	46.7	4.40
MOUNTAIN II	61.2	44.8	40.7	5.01
MOUNTAIN III	40.7	29.5	48.5	4.51
PACIFIC	39.1	35.4	34.0	4.38
CALIFORNIA	41.0	36.6	42.3	5.73
HAWAII	31.9	29.7	38.7	7.37
U. S.	47.3	39.1	37.0	4.57

WAGE RATES FOR HIRED WORKERS, BY STATES AND REGIONS, JULY 6-12, 1986 1/

STATE AND REGION 2/	TYPE OF WORK					METHOD OF PAY		
	FIELD	LIVESTOCK	LIVESTOCK & VISORY	SUPERVISORY	OTHER	HOURLY	PIECE RATE	OTHER
DOLLARS PER HOUR								
NORTHEAST I	4.31	3.61	4.06	3/	5.15	4.45	3/	3.70
NORTHEAST II	4.20	4.08	4.16	7.30	5.11	4.25	3/	5.23
APPALACHIAN I	3.91	3.94	3.92	3/	4.11	4.18	3.18	4.02
APPALACHIAN II	3.28	4.26	3.60	3/	4.08	3.66	3/	4.34
SOUTHEAST	3.62	4.26	3.79	5.94	3.71	3.92	3.53	4.10
FLORIDA	4.48	4.60	4.50	8.21	6.06	4.69	4.60	6.34
LAKE	4.38	3.36	3.98	3/	4.35	4.12	5.69	3.45
CORNBELT I	4.22	4.25	4.23	7.23	4.76	4.45	3/	5.09
CORNBELT II	4.34	4.15	4.27	3/	4.50	4.42	3/	4.53
DELTA	3.75	4.23	3.91	6.29	3.83	3.82	3/	4.43
NORTHERN PLAINS	4.64	4.80	4.68	3/	4.17	4.55	3/	4.49
SOUTHERN PLAINS	4.27	4.20	4.24	6.21	4.22	4.19	3/	4.63
MOUNTAIN I	4.51	3.84	4.27	6.08	4.22	4.63	5.81	3.69
MOUNTAIN II	4.47	5.15	4.74	7.93	5.18	4.54	3/	5.62
MOUNTAIN III	3.99	4.01	3.99	6.81	5.04	4.28	3/	5.19
PACIFIC	4.15	3/	4.19	6.46	4.89	4.51	3.96	5.44
CALIFORNIA	5.22	5.31	5.23	8.80	6.41	5.21	6.57	7.54
HAWAII	6.40	3/	6.40	11.14	8.46	6.81	3/	10.34
U. S.	4.39	4.15	4.32	7.32	4.66	4.46	4.55	4.88

1/ EXCLUDES AGRICULTURAL SERVICE WORKERS.

2/ REGIONS CONSIST OF THE FOLLOWING:

NORTHEAST I: CT, ME, MA, NH, NY, RI, VT.

NORTHEAST II: DE, MD, NJ, PA.

APPALACHIAN I: NC, VA.

APPALACHIAN II: KY, TN, WV.

SOUTHEAST: AL, GA, SC.

LAKE: MI, MN, WI.

CORNBELT I: IL, IN, OH.

CORNBELT II: IA, MO.

DELTA: AR, LA, MS.

NORTHERN PLAINS: KS, NE, ND, SD.

SOUTHERN PLAINS: OK, TX.

MOUNTAIN I: ID, MT, WY.

MOUNTAIN II: CO, NV, UT.

MOUNTAIN III: AZ, NM.

PACIFIC: OR, WA.

3/ INSUFFICIENT DATA.

WORKERS ON FARMS, BY STATES AND REGIONS, APRIL 6-12, 1986 1/

STATE AND REGION 2/	ALL FARM WORKERS	SELF- EMPLOYED	UNPAID	HIRED		
				NUMBER OF WORKERS	EXPECTED TO BE EMPLOYED	
					150 DAYS OR MORE	149 DAYS OR LESS
THOUSANDS						
NORTHEAST I	120	45	24	51	40	11
NORTHEAST II	119	47	27	45	36	9
APPALACHIA I	122	64	14	44	29	15
APPALACHIA II	135	85	22	28	19	9
SOUTHEAST	123	61	16	46	32	14
FLORIDA	81	16	3	62	55	7
LAKE	333	179	76	78	60	18
CORNBELT I	279	156	45	78	60	18
CORNBELT II	234	140	54	40	23	17
DELTA	136	71	19	46	36	10
NORTH PLAINS	259	156	61	42	31	11
SOUTH PLAINS	278	160	40	78	53	25
MOUNTAIN I	86	37	21	28	21	7
MOUNTAIN II	65	28	10	27	21	6
MOUNTAIN III	44	10	16	18	14	4
PACIFIC	87	37	11	39	27	12
CALIFORNIA	206	43	11	152	120	32
HAWAII	11	2	1	8	7	1
U. S.	2718	1337	471	910	684	226

HOURS WORKED PER WEEK AND WAGE RATES FOR ALL HIRED WORKERS,  
BY STATES AND REGIONS, APRIL 6-12, 1986 1/

STATE AND REGION 2/	HOURS WORKED			WAGE RATES FOR ALL HIRED WORKERS
	SELF- EMPLOYED	UNPAID	HIRED	
DOLLARS PER HOUR				
NORTHEAST I	57.4	36.5	39.7	4.44
NORTHEAST II	47.0	35.7	40.5	4.36
APPALACHIA I	36.0	34.3	36.1	4.26
APPALACHIA II	31.6	28.3	33.0	4.25
SOUTHEAST	35.8	34.1	36.9	3.68
FLORIDA	38.8	31.2	36.5	5.39
LAKE	49.8	33.6	34.3	3.94
CORNBELT I	45.0	32.6	36.2	4.76
CORNBELT II	48.1	33.7	34.0	4.15
DELTA	36.2	33.7	39.1	4.08
NORTH PLAINS	50.9	39.7	41.8	4.99
SOUTH PLAINS	35.8	32.5	36.0	4.62
MOUNTAIN I	57.5	41.6	51.3	4.14
MOUNTAIN II	46.1	39.5	41.7	5.36
MOUNTAIN III	36.4	34.5	46.5	4.93
PACIFIC	39.3	38.0	38.6	5.08
CALIFORNIA	34.2	26.6	43.4	5.61
HAWAII	27.8	32.3	34.7	7.22
U. S.	43.6	34.7	38.8	4.71

WAGE RATES FOR HIRED WORKERS, BY STATES AND REGIONS, APRIL 6-12, 1986 1/

STATE AND REGION 2/	TYPE OF WORK					METHOD OF PAY		
	FIELD	LIVESTOCK	LIVESTOCK	VISORY	OTHER	HOURLY	PIECE RATE	OTHER
DOLLARS PER HOUR								
NORTHEAST I	4.60	3.77	4.11	6.62	4.93	4.62	3/	4.18
NORTHEAST II	4.27	3.64	4.05	7.12	4.45	4.36	4.86	4.28
APPALACHIAN I	3.90	4.23	4.01	7.43	4.04	4.05	3/	5.10
APPALACHIAN II	3.92	4.24	4.04	3/	4.73	4.06	5.41	4.52
SOUTHEAST	3.30	4.10	3.51	6.39	3.48	3.71	3/	3.62
FLORIDA	5.11	4.52	5.00	7.78	5.71	4.52	7.03	6.28
LAKE	4.24	3.37	3.62	3/	4.96	4.03	3/	3.65
CORNBELT I	4.45	4.63	4.56	6.48	4.70	4.66	3/	5.11
CORNBELT II	3.90	3.85	3.88	3/	4.49	4.17	3/	4.07
DELTA	3.68	4.44	3.99	6.33	3.91	3.85	3/	4.61
NORTHERN PLAINS	4.97	4.49	4.74	3/	5.30	4.62	3/	5.09
SOUTHERN PLAINS	4.68	4.58	4.65	3/	4.10	4.48	3/	5.02
MOUNTAIN I	4.32	3.57	3.79	5.44	4.36	4.49	3/	3.80
MOUNTAIN II	4.46	5.46	5.07	7.66	6.04	5.60	3/	5.11
MOUNTAIN III	4.73	4.29	4.59	6.89	5.10	4.52	6.15	5.72
PACIFIC	4.70	5.27	4.80	3/	5.90	4.77	3/	6.19
CALIFORNIA	5.04	5.66	5.13	8.75	6.65	5.07	6.60	7.50
HAWAII	6.39	3/	6.36	10.26	3/	6.84	3/	3/
U. S.	4.58	4.26	4.46	7.24	4.80	4.52	6.18	4.92

1/ EXCLUDES AGRICULTURAL SERVICE WORKERS.

2/ REGIONS CONSIST OF THE FOLLOWING:

NORTHEAST I: CT, ME, MA, NH, NY, RI, VT.

NORTHEAST II: DE, MD, NJ, PA.

APPALACHIAN I: NC, VA.

APPALACHIAN II: KY, TN, WV.

SOUTHEAST: AL, GA, SC.

LAKE: MI, MN, WI.

CORNBELT I: IL, IN, OH.

CORNBELT II: IA, MO.

DELTA: AR, LA, MS.

NORTHERN PLAINS: KS, NE, ND, SD.

SOUTHERN PLAINS: OK, TX.

MOUNTAIN I: ID, MT, WY.

MOUNTAIN II: CO, NV, UT.

MOUNTAIN III: AZ, NM.

PACIFIC: OR, WA.

3/ INSUFFICIENT DATA.

WORKERS ON FARMS, BY STATES AND REGIONS, JULY 7-13, 1985 1/

STATE AND REGION 2/	ALL FARM WORKERS	SELF- EMPLOYED	UNPAID	HIRED		
				NUMBER OF WORKERS	EXPECTED TO BE EMPLOYED 150 DAYS OR MORE	149 DAYS OR LESS
THOUSANDS						
NORTHEAST I	158	53	37	68	41	27
NORTHEAST II	147	51	27	69	38	31
APPALACHIA I	220	82	30	108	37	71
APPALACHIA II	167	95	33	39	16	23
SOUTHEAST	184	63	22	99	40	59
FLORIDA	49	12	4	33	27	6
LAKE	518	209	163	146	65	81
CORNBELT I	337	161	71	105	46	59
CORNBELT II	281	141	72	68	26	42
DELTA	175	84	30	61	39	22
NORTH PLAINS	361	168	100	93	48	45
SOUTH PLAINS	299	150	52	97	58	39
MOUNTAIN I	101	39	27	35	18	17
MOUNTAIN II	92	36	22	34	19	15
MOUNTAIN III	49	11	20	18	13	5
PACIFIC	147	40	21	86	20	66
CALIFORNIA	269	51	16	202	134	68
HAWAII	16	2	2	12	10	2
U. S.	3570	1448	749	1373	695	678

HOURS WORKED PER WEEK AND WAGE RATES FOR ALL HIRED WORKERS,  
BY STATES AND REGIONS, JULY 7-13, 1985 1/

STATE AND REGION 2/	HOURS WORKED			WAGE RATES FOR ALL HIRED WORKERS
	SELF- EMPLOYED	UNPAID	HIRED	
HOURS				DOLLARS PER HOUR
NORTHEAST I	57.2	39.9	39.1	3.84
NORTHEAST II	55.7	40.5	37.6	3.90
APPALACHIA I	37.9	33.9	27.5	3.77
APPALACHIA II	37.1	33.9	27.0	3.73
SOUTHEAST	41.3	34.8	34.2	3.48
FLORIDA	38.2	31.0	38.7	4.95
LAKE	56.9	38.0	35.3	3.78
CORNBELT I	46.3	34.6	29.0	4.31
CORNBELT II	52.3	39.8	28.4	4.20
DELTA	36.3	38.2	42.2	3.86
NORTH PLAINS	66.1	48.9	48.1	4.40
SOUTH PLAINS	40.2	41.7	40.8	4.16
MOUNTAIN I	67.3	50.9	51.3	3.64
MOUNTAIN II	55.1	41.4	47.5	4.12
MOUNTAIN III	46.8	41.1	44.0	4.30
PACIFIC	48.0	39.5	36.2	4.60
CALIFORNIA	44.0	39.0	43.4	5.24
HAWAII	30.8	30.5	39.3	7.31
U. S.	49.6	40.0	37.6	4.24



WAGE RATES FOR HIRED WORKERS, BY STATES AND REGIONS, JULY 7-13, 1985 1/

STATE AND REGION 2/	TYPE OF WORK						METHOD OF PAY	
	FIELD	LIVESTOCK	LIVESTOCK	SUPERVISORY	OTHER	HOURLY	PIECE RATE	OTHER
DOLLARS PER HOUR								
NORTHEAST I	3.79	3.39	3.63	6.40	4.56	4.01	3/	3.61
NORTHEAST II	3.69	3.70	3.69	5.66	4.53	3.91	3/	3.89
APPALACHIAN I	3.50	3.78	3.56	6.18	4.15	3.72	3/	4.14
APPALACHIAN II	3.58	3.69	3.61	3/	4.04	3.72	3/	3.68
SOUTHEAST	3.29	3.74	3.38	6.02	3.45	3.43	3.47	3.57
FLORIDA	4.19	4.37	4.24	8.28	5.88	4.60	4.94	5.76
LAKE	3.67	3.48	3.60	6.64	4.31	3.87	3.58	3.63
CORNBELT I	4.06	4.13	4.08	6.77	4.39	4.23	3/	4.66
CORNBELT II	4.20	4.13	4.18	3/	4.11	4.20	3/	4.13
DELTA	3.74	4.08	3.81	5.77	3.68	3.85	3/	3.87
NORTHERN PLAINS	4.47	4.37	4.46	3/	4.26	4.44	5.39	3.90
SOUTHERN PLAINS	3.68	4.19	3.92	6.04	4.29	3.97	6.00	4.40
MOUNTAIN I	3.68	3.24	3.46	5.08	3.74	3.91	4.38	3.37
MOUNTAIN II	3.66	4.55	3.91	5.80	4.52	4.21	3/	4.42
MOUNTAIN III	3.76	4.14	3.89	6.64	3/	3.92	3/	4.89
PACIFIC	4.43	5.19	4.48	6.07	4.81	4.57	4.52	4.86
CALIFORNIA	4.83	5.00	4.85	8.35	5.91	4.75	6.35	6.70
HAWAII	6.31	3/	6.30	11.55	3/	6.77	3/	3/
U. S.	4.07	3.97	4.05	6.86	4.34	4.18	4.73	4.31

1/ EXCLUDES AGRICULTURAL SERVICE WORKERS.

2/ REGIONS CONSIST OF THE FOLLOWING:

NORTHEAST I: CT, ME, MA, NH, NY, RI, VT.

NORTHEAST II: DE, MD, NJ, PA.

APPALACHIAN I: NC, VA.

APPALACHIAN II: KY, TN, WV.

SOUTHEAST: AL, GA, SC.

LAKE: MI, MN, WI.

CORNBELT I: IL, IN, OH.

CORNBELT II: IA, MO.

DELTA: AR, LA, MS.

NORTHERN PLAINS: KS, NE, ND, SD.

SOUTHERN PLAINS: OK, TX.

MOUNTAIN I: ID, MT, WY.

MOUNTAIN II: CO, NV, UT.

MOUNTAIN III: AZ, NM.

PACIFIC: OR, WA.

3/ INSUFFICIENT DATA.

DISTRIBUTION OF HIRED WORKERS ON FARMS, UNITED STATES,  
JULY 6-12, 1986, WITH COMPARISONS 1/

CATEGORY	: JUL 7-13, : 1985	: APR 6-12, : 1986	: JUL 6-12, : 1986
	PERCENT OF HIRED WORKERS		
EMPLOYED OF FARMS HIRING:			
1 WORKER	13	17	12
2 WORKERS	14	14	12
3-6 WORKERS	27	22	25
7-10 WORKERS	11	8	11
11 AND OVER WORKERS	35	39	40
	100.0	100.0	100.0
PAYMENT METHOD:			
HOURLY	72	72	69
PIECE-RATE	8	6	12
OTHER METHODS	20	22	19
	100.0	100.0	100.0
PERQUISITES:			
WAGES ONLY	59	54	53
BONUS	3	5	3
ROOM AND BOARD	8	7	8
HOUSING	11	13	15
MEALS OR FOOD	8	4	7
OTHER PERQUISITES	11	17	14
	100.0	100.0	100.0

1/ EXCLUDES AGRICULTURAL SERVICE WORKERS.

NUMBER OF FARMS AND EXPENDITURES FOR HIRED WORKERS, UNITED STATES 1/

ITEM	: 1984	: 1985
NUMBER OF FARMS HIRING WORKERS	903,893	862,600
TOTAL EXPENDITURES FOR FARM LABOR	10,472,332	10,965,200
CASH WAGES	8,515,361	8,671,582
CONTRACT LABOR	870,958	1,167,668
INSURANCE & RETIREMENT PLANS	287,596	316,621
FICA & OTHER COMPENSATION TAXES	798,417	809,330
FRINGE BENEFITS - CASH VALUE 2/	652,733	588,927
BOARD, HOUSING, ETC.	462,801	414,071
TRANS, FOOD, FUELS & UTILITIES	189,932	174,856

1/ ANNUAL DATA FROM THE FARM PRODUCTION EXPENDITURE SURVEY, NASS, USDA, JULY 1985. 2/ NOT INCLUDED IN TOTALS.

## AGRICULTURAL SERVICES

Crew leaders and custom crews provided 265,000 workers for the Nation's farms during the week of July 6-12, 1985. This was 23 percent(80,000) fewer service workers compared with the comparable week a year earlier. Service workers in California numbered 55,000, down 23 percent from a year earlier, while Florida's number increased slightly from 3,800 in July, 1985 to 4,000 this July.

The average wages received by workers furnished by agricultural service firms in California and Florida were \$6.61 and \$4.80 per hour, respectively. Comparable wages in July 1985 were \$5.94 in California and \$5.19 in Florida.

### AGRICULTURAL SERVICES: WORKERS, HOURS WORKED, AND WAGE RATES WITH COMPARISONS, CALIFORNIA, FLORIDA, AND UNITED STATES, JULY 6-12, 1986 1/

ITEM	JUL 1985			APR 1986			JUL 1986		
	CALIF	FLA	US	CALIF	FLA	US	CALIF	FLA	US
	THOUSANDS								
NUMBER OF WORKERS WORKING ON FARMS	71	3.8	345	46	13	184	55	4.0	265
	HOURS 2/								
HOURS WORKED	37.7	38.9	-	39.3	35.9	-	42.9	35.5	-
	DOLLARS PER HOUR 2/								
WAGE RATES 3/	5.94	5.19	-	6.96	5.04	-	6.61	4.80	-
METHOD OF PAY									
HOURLY	5.07	4.62	-	6.51	4.48	-	5.50	4.55	-
PIECE-RATE	6.15	6.44	-	7.07	4.99	-	6.40	4.92	-
TYPE OF WORK									
FIELD	5.51	4.45	-	6.49	4.57	-	5.60	4.36	-

1/ DATA IN THIS TABLE ARE FOR AGRICULTURAL SERVICES PERFORMED ON THE FARM BY CUSTOM SERVICE UNITS SUCH AS CREW LEADERS OR CUSTOM CREWS. THESE STATISTICS ARE NOT INCLUDED IN THE STATE-REGIONAL TABLES. 2/ UNITED STATES DATA NOT AVAILABLE. 3/ PERQUISITES SUCH AS ROOM AND BOARD, HOUSING, ETC., ARE PROVIDED SOME WORKERS BUT THE VALUES ARE NOT INCLUDED IN THE WAGE RATES.

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