

Farm Labor

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FARM LABOR FORCE HOLDS STEADY

The national farm labor work force for the week of July 19-25 was virtually unchanged from the June survey week. The estimated 5,403,000 total workers was 3 percent below the July 1969 survey week. There were 3,617,000 farm operators and other unpaid family members. The 1,786,000 hired workers represented a 3 percent gain from June but was still 4 percent below a year ago.

Farm workers on reporting farms worked an average 39.2 hours during the July survey week--up 0.3 hours from July last year. Farm operators averaged 46.0 hours and other unpaid family members worked 34.5 hours. Hired workers averaged 33.6 hours, 1.3 more than a year ago.

Percent Change
Farm Employment-Weekly Hours Worked

Item	All Workers		Farm Operators & Unpaid Family Members		Hired Workers	
	: June 1970 : to : July 1970	: July 1969 : to : July 1970	: June 1970 : to : July 1970	: July 1969 : to : July 1970	: June 1970 : to : July 1970	: July 1969 : to : July 1970
Employment	0	- 3	- 1	- 3	+ 3	- 4
Hours Worked ...	- 4	+ 1	- 6	- 1	- 1	+ 4

Small Grains Maturing Ahead of Last Year

Winter wheat harvest spread into the northern producing areas earlier than last year. Combining was underway in Montana, Idaho, and Wyoming. Harvest was well advanced in most Corn Belt States. Harvest of other small grains was widespread.

Corn growth was ahead of last year throughout the Corn Belt, although moisture was short in the Western Corn Belt States. Corn benefited from timely rains throughout most of the Southeast States.

Cotton was setting bolls in most of the producing areas. Harvest was slow in southern Texas. The cotton crop was making good growth in Arizona and California.

Tobacco harvest was about 75 percent complete in Georgia and was active in the Carolinas. In Kentucky about 15 percent of the burley and 33 percent of the dark types had reached bloom stage.

Soybean podding was ahead of normal in the Corn Belt States. Sorghum grain harvest was slow in southern Texas. The sorghum crop was heading in Kansas and Nebraska. Sugarbeet digging was active in the San Joaquin Valley of California. Rice harvest was started in Louisiana and Texas.

Fruit harvest in the South was slowed by rains. Peach, pear, and grape picking was active in California. Early apple and peach harvest was underway in Northern States. Washington raspberry picking was over one-half complete.

Vegetable harvest was increasing in the Northeast States and other summer production areas. The processing tomato harvest increased in the central valleys of California.

Farm employment represents number of family and hired labor working during the survey week. Family labor includes farm operators working on farms one hour or more plus other family members working 15 hours or more without receiving cash wages during survey week. Hired workers include all persons working one hour or more for cash wages during the survey week. These data should not be confused with the data published by the Bureau of Labor Statistics (BLS) derived from the Current Population Survey (CPS). The BLS data are derived from a household survey where each member 16 years of age and older is classified as performing farm or nonfarm work on the basis of major activity during the survey week.

Farm employment and indexes, July, 1970, with comparisons, United States

Item	: Annual : average : 1968	: Annual : average : 1969	: July : 21-27 : 1968	: July : 20-26 : 1969	: July : 19-25 : 1970
FARM EMPLOYMENT ^{1/}					
(Thousands)					
Total	4,748.8	4,589.8	5,735.3	5,581.3	5,402.9
Family labor	3,535.4	3,415.4	3,843.3	3,724.8	3,616.7
Hired labor	1,213.4	1,174.4	1,892.0	1,856.5	1,786.2
INDEXES ^{2/}					
(1910-14=100)					
Total	35	34	36	35	34
Family labor	35	34	35	34	33
Hired labor	36	35	38	37	36
(1957-59=100)					
Total	64	61	65	63	61
Family labor	64	62	64	63	61
Hired labor	62	60	65	64	62

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

^{2/} Monthly indexes are adjusted for seasonal variation.

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Farm Wage Rates and Indexes, July 1, 1970, United States

Item	: Annual : average : 1969	: July 1, : 1968	: July 1, : 1969	: July 1, : 1970
FARM WAGE RATES				
Composite rate per hour ^{1/}	\$ 1.33	\$ 1.18	\$ 1.29	\$ 1.38
Per month with house	307	295	319	340
Per month with board and room	234	217	232	249
Per week with board and room	56.75	55.75	58.50	63.00
Per week without board or room	73.00	70.75	75.75	81.75
Per day with house	9.00	8.10	8.80	9.70
Per day with board and room	10.10	9.70	10.50	11.00
Per day without board or room	10.90	9.80	10.80	11.60
Per hour with house	1.42	1.33	1.45	1.52
Per hour without board or room	1.58	1.45	1.58	1.66
INDEXES ^{2/}				
(1910-14=100)	1,023	922	1,010	1,078
(1957-59=100)	176	159	174	185

^{1/} Weighted average of all rates on a per hour basis. Composite rate does not include piece rate workers.

^{2/} Indexes are adjusted for seasonal variation.

Workers on Farms, July 1970 ^{1/}

State and division	July 1968			July 1969			July 1970		
	Week of 21-27			Week of 20-26			Week of 19-25		
	Total	Family	Hired	Total	Family	Hired	Total	Family	Hired
- - - - - T h o u s a n d s - - - - -									
Maine	26	16	10	24	14	10	23.3	14	9.3
N. H.	9.0	6.0	3.0	8.4	5.3	3.1	7.9	5.1	2.8
Vt.	19	14	5.0	16.5	12	4.5	16	12	4.0
Mass.	29	13	16	26	11	15	25	11	14
R. I.	3.0	2.0	1.0	2.3	1.4	.9	2.2	1.4	.8
Conn.	26	9.0	17	23.2	8.2	15	22	8.0	14
N. Eng.	112	60	52	100.4	51.9	48.5	96.4	51.5	44.9
N. Y.	122	81	41	121	80	41	120	80	40
N. J.	37	11	26	33	10	23	33	10	23
Pa.	146	120	26	131	111	20	134	111	23
M. Atl.	305	212	93	285	201	84	287	201	86
Ohio	174	148	26	171	148	23	171	148	23
Ind.	137	123	14	136	120	16	133	119	14
Ill.	193	153	40	199	155	44	195	151	44
Mich.	172	128	44	171	134	37	165	127	38
Wis.	235	205	30	225	195	30	216	189	27
E. N. Cent.	911	757	154	902	752	150	880	734	146
Minn.	239	192	47	247	201	46	237	188	49
Iowa	288	220	68	273	209	64	266	205	61
Mo.	229	176	53	222	173	49	229	175	54
N. Dak.	95	69	26	92	69	23	85	60	25
S. Dak.	82	69	13	85	67	18	84	67	17
Nebr.	138	108	30	139	110	29	135	107	28
Kans.	142	110	32	141	106	35	134	103	31
W. N. Cent.	1,213	944	269	1,199	935	264	1,170	905	265
Del.	11	5.0	6.0	10	5.0	5.0	12	6.0	6.0
Md.	46	32	14	41	28	13	43	29	14
Va.	153	90	63	138	79	59	125	80	45
W. Va.	43	37	6.0	40	34	6.0	41	35	6.0
N. C.	431	229	202	431	217	214	390	213	177
S. C.	122	81	41	101	67	34	104	66	38
Ga.	110	83	27	105	81	24	97	73	24
Fla.	82	34	48	90	31	59	89	32	57
S. Atl.	998	591	407	956	542	414	901	534	367
Ky.	187	139	48	169	129	40	154	119	35
Tenn.	167	121	46	151	116	35	153	114	39
Ala.	90	69	21	83	62	21	74	56	18
Miss.	149	110	39	151	115	36	141	100	41
E. S. Cent.	593	439	154	554	422	132	522	389	133
Ark.	159	77	82	175	76	99	161	73	88
La.	51	53	38	80	48	32	72	42	30
Okla.	144	108	36	139	109	30	135	106	29
Texas	363	219	144	346	220	126	337	217	120
W. S. Cent.	757	457	300	740	453	287	705	438	267
Mont.	52	31	21	54	31	23	53	31	22
Idaho	65	41	24	64	41	23	63	40	23
Wyo.	21	12	9.0	19	11	8.0	19	11	8.0
Colo.	81	45	36	81	40	41	83	43	40
N. Mex.	27	16	11	28	17	11	27	15	12
Ariz.	35	7.0	28	34	6.0	28	34	7.0	27
Utah	34	22	12	32	22	10	31	21	10
Nev.	6.3	3.3	3.0	5.9	2.9	3.0	6.5	3.2	3.3
Mount.	321.3	177.3	144	317.9	170.9	147	316.5	171.2	145.3
Wash.	120	70	50	113	62	51	120	67	53
Oreg.	108	54	54	112	53	59	105	51	54
Calif.	297	82	215	302	82	220	300	75	225
Pac.	525	206	319	527	197	330	525	193	332
U. S.	5,735.3	3,843.3	1,892.0	5,581.3	3,724.8	1,856.5	5,402.9	3,616.7	1,786.2

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

Workers on Farms: Average January through July 1970 1/

State and division	January through July 1968			January through July 1969			January through July 1970		
	Total	Family	Hired	Total	Family	Hired	Total	Family	Hired
	----- T h o u s a n d s -----								
Maine	20	14	6.0	19.1	13	6.1	18.1	12	6.1
N. H.	7.0	5.0	2.0	6.8	4.6	2.2	6.2	4.2	2.0
Vt.	15	12	3.0	15.6	12	3.6	14.5	11	3.5
Mass.	19	11	8.0	17.1	10	7.1	16.4	9.5	6.9
R. I.	2.0	1.0	1.0	2.1	1.3	.8	2.0	1.3	.7
Conn.	15	8.0	7.0	13.8	7.8	6.0	12.7	7.1	5.6
N. Eng.	78	51	27	74.5	48.7	25.8	69.9	45.1	24.8
N. Y.	97	72	25	95	71	24	93	70	23
N. J.	23	10	13	21	10	11	20	9.0	11
Pa.	123	106	17	114	99	15	114	98	16
M. Atl.	243	188	55	230	180	50	227	177	50
Ohio	156	139	17	152	137	15	147	132	15
Ind.	129	119	10	125	115	10	126	115	11
Ill.	166	139	27	164	137	27	160	133	27
Mich.	145	121	24	135	115	20	138	117	21
Wis.	200	182	18	200	182	18	197	179	18
E. N. Cent.:	796	700	96	776	686	90	768	676	92
Minn.	200	176	24	189	169	20	179	159	20
Iowa	216	188	28	210	184	26	210	183	27
Mo.	187	161	26	183	157	26	182	154	28
N. Dak.	62	52	10	59	50	9.0	55	46	9.0
S. Dak.	67	61	6.0	66	59	7.0	66	59	7.0
Nebr.	113	99	14	110	96	14	109	95	14
Kans.	115	100	15	109	94	15	109	93	16
W. N. Cent.:	960	837	123	926	809	117	910	789	121
Del.	7.0	4.0	3.0	7.0	4.0	3.0	7.0	4.0	3.0
Md.	33	25	8.0	32	24	8.0	31	23	8.0
Va.	120	88	32	112	82	30	108	81	27
W. Va.	39	33	6.0	37	31	6.0	37	31	6.0
N. C.	250	183	67	242	176	66	230	170	60
S. C.	83	60	23	75	55	20	74	54	20
Ga.	100	78	22	93	73	20	90	70	20
Fla.	118	34	84	118	33	85	116	33	83
S. Atl.	750	505	245	716	478	238	693	466	227
Ky.	155	124	31	142	117	25	135	110	25
Tenn.	147	117	30	131	107	24	134	108	26
Ala.	91	71	20	85	66	19	78	61	17
Miss.	133	100	33	124	96	28	123	91	32
E. S. Cent.:	526	412	114	482	386	96	470	370	100
Ark.	128	80	48	136	81	55	134	75	59
La.	85	54	31	79	51	28	69	45	24
Okla.	127	111	16	125	111	14	126	109	17
Texas	270	188	82	285	195	90	271	187	84
W. S. Cent.:	610	433	177	625	438	187	600	416	184
Mont.	40	29	11	39	28	11	39	28	11
Idaho	48	35	13	44	33	11	45	33	12
Wyo.	16	11	5.0	14	9.0	5.0	14	9.0	5.0
Colo.	56	38	18	53	35	18	54	36	18
N. Mex.	23	15	8.0	21	14	7.0	21	14	7.0
Ariz.	38	6.0	32	39	7.0	32	36	6.0	30
Utah	23	17	6.0	23	17	6.0	23	17	6.0
Nev.	4.6	2.4	2.2	4.4	2.4	2.0	4.6	2.4	2.2
Mount.	248.6	153.4	95.2	237.4	145.4	92	236.6	145.4	91.2
Wash.	86	56	30	87	54	33	87	54	33
Oreg.	75	50	25	73	48	25	73	48	25
Calif.	261	77	184	255	76	179	256	70	186
Pac.	422	183	239	415	178	237	416	172	244
U. S.	4,633.6	3,462.4	1,171.2	4,481.9	3,349.1	1,132.8	4,390.5	3,256.5	1,134.0

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

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