Farm Labor

Release
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WORKER NUMBERS BELOW YEAR AGO
WAGE RATES GAIN

Farm work in the survey week June 21-27 employed 7,457,000 persons. Although this force represented a seasonal upturn of more than a tenth from the previous month, it was 4 percent smaller than a year earlier and lowest of record for the end of June. The 2,398,000 hired workers were 6 percent less than a year earlier. Wage rates reported for their efforts on July 1 averaged 3 percent higher than on the same date last year, and reached new record levels in almost all States. Farm family members contributed 5,059,000 persons to the work force for the week. This number--over two-thirds of the total farm force--was about 3 percent less than a year earlier.

The number of farm workers in the first six monthly survey periods of this year (January-June) has averaged 5.8 million persons. This is 5 percent under last year and 12 percent less than the 1958-62 average for the same period. Total farm production prospects have been well supported by this smaller force, promising adequate to large fall crops as well as supplying plentiful and regular current offerings of milk, meat, and seasonal specialties. The progress of farm work to the end of June has been satisfactory with a general sufficiency of farm labor reported despite limited shortages in some situations.

Farm Wage Rates Reported Higher in Most Areas

Farm wage rates have continued to move upward generally as jobs for dependable workers were filled. The average on July 1, 1964 computed from all reported rates was 3 percent above a year earlier and a new high for the date. The composite average of $0.897 per hour was 121 percent of the 1957-59 base and 701 percent of the average for the base years 1910-14. Composite averages include only the reported cash portions of total farm wages, and omit the undetermined values of housing, food, or other items furnished. The U.S. average for persons hired per hour with board or room on July 1 was $1.13 per hour, up 3 percent from a year earlier. Persons hired per month with house furnished averaged $222 per month, also up 3 percent. Farm wage rates continued to reflect wide differences between States as shown in comparisons on pages 6 and 7. Southern States exhibit the same pattern of gradual increase reported in other regions, although at a lower level. Rates averaged highest in the Pacific region, followed in order by the Northeast and West North Central regions. The highest rates in the Nation were reported for the relatively smaller but much needed force

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of farm workers in Alaska. Alaska rates averaged as follows: Per month with house, $400; per month with board and room, $300; per day and per hour without board or room, $16.50 and $2.00, respectively. Alaska hired workers numbered about 400 of the State total of 1,200 family and hired working in the June survey week.

June "Dairy Month" also Featured Hay Harvest

June this year again got top billing across the land as "Dairy Month" in advertising that told of the goodness of milk and its varied products. Dairy farming is an outstanding type of modern farming in which team work of agribusiness supplies a daily lift to everyone. Despite huge investments in equipment for better and easier work around farmsteads and barns, it still takes a lot of work to feed and milk the millions of cows in the Nation's herds twice a day. Getting the hay and other feeds ready is another big job. In the total of 106 million cattle on the Nation's farms at the first of this year, there were about 18 million milk cows. Farms are producing about 118,000,000 tons of hay this year, plus a huge tonnage of other forage that must be cured and stored to keep all these "hay burners" happy and producing milk and meat.

There is something exciting about making hay. Maybe it's the smell and vim of the hayfields or the big push of handling tons and tons with big machines or the gamble against rain during curing, but whatever the causes, haying stands out in June farm work "from Maine to California".

Hay and forage equipment now handles these millions of tons with less sweat than in days when field stacking and hand loading were more common, but it's still exciting to see and run these versatile choppers, crushers, balers, and pelleters. Wisconsin farmers, who lead all States in the number of dairy cows--2.4 million of them--also grow the most hay. In late June the job of putting up over 10 million tons was going strong. The first cutting had been taken from about half of the State's acreage, with good yields and quality generally reported.

Row Crop Cultivation and Small Grain Harvests Progress

By late June cultivation on most row crop acreage was far along. Cotton fields in most principal producing States were generally well cleaned of weeds on early plantings, but the contest with weeds continued in younger stands notably in the Texas high plains and in Oklahoma. Throughout the Corn Belt corn and soybean cultivation continued. Minnesota corn was mainly past first cultivation and growing fast. In Iowa 40 percent of the crop had reached that final "lay-by" cultivation with prospects for 80 percent completion in another week. Other States reported greater variation in growth and progress of cultivation in both corn and soybeans, but the work was well up with crop growth.

During the June survey week the harvest of small grains was moving northward at an increasing rate. Wheat harvest was about over in Texas, and

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Farm employment and indexes, June 1964, with comparisons, United States

	Annual average 1958-62 1/	Annual average 1962	Annual average 1963	June average 1958-62 1/	June 23-29, 1963	June 21-27, 1964
FARM EMPLOYMENT (Thousands)						
Total	7,104	6,700	6,518	8,372	7,804	7,451
Family labor	5,197	4,873	4,738	5,674	5,240	5,059
Hired labor	1,907	1,827	1,780	2,698	2,564	2,392
INDEXES 2/ (1910-14=100)						
Total	52	49	48	53	49	47
Family labor	51	48	47	51	47	46
Hired labor	56	54	52	56	53	50
(1957-59=100)						
Total	94	90	86	95	89	85
Family labor	94	88	86	94	87	84
Hired labor	97	93	91	97	92	86

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, 1964, United States

	Annual average 1963	July average 1958-62	July 1, 1963	July 1, 1964
FARM WAGE RATES				
Composite rate per hour 1/	$ 0.880	$ 0.802	$ 0.872	$ 0.897
Per month with house	206	198	215	222
Per month with board and room	159	147	159	163
Per week with board and room	37.50	36.50	39.00	40.25
Per week without board and room	48.50	47.00	51.00	52.75
Per day with house	5.70	5.20	5.70	5.80
Per day with board and room	6.90	6.80	7.40	7.60
Per day without board or room	7.10	6.40	7.00	7.20
Per hour with house	.94	.92	.98	1.02
Per hour without board or room	1.05	1.01	1.09	1.13
INDEXES 2/				
(1910-14=100)	677	625	681	701
(1957-59=100)	116	107	117	121

1/ Weighted average of all rates on a per hour basis.
2/ Indexes are adjusted for seasonal variation.

Workers on Farms, June 1964 1/

(Thousands of persons)

State and Region	June Average 1958-62			June 1963 Week of 23-29			June 1964 Week of 21-27		
	Total	Family	Hired	Total	Family	Hired	Total	Family	Hired
Maine	40	24	16	36	22	14	36	22	14
N. H.	14	10	4	12	8	4	12	8	4
Vt.	31	23	8	25	19	6	25	19	6
Mass.	46	27	19	36	21	15	34	20	14
R. I.	4	3	1	3	2	1	3	2	1
Conn.	30	17	13	29	16	13	27	15	12
N. Eng.	165	104	61	141	88	53	137	86	51
N. Y.	190	115	75	171	103	68	162	98	64
N. J.	55	28	27	52	23	29	50	21	29
Pa.	230	181	49	200	156	44	187	152	35
M. Atl.	475	324	151	423	282	141	399	271	128
Ohio	275	220	55	260	200	60	241	194	47
Ind.	267	229	38	248	208	40	236	202	34
Ill.	310	232	78	304	219	85	277	210	67
Mich.	269	202	67	270	196	74	247	183	64
Wisc.	313	276	37	289	252	37	278	243	35
E. N. Cent.	1434	1159	275	1371	1075	296	1279	1032	247
Minn.	359	277	82	344	258	86	323	251	72
Iowa	364	279	85	357	278	79	335	268	67
Mo.	304	246	58	303	238	65	295	242	53
N. Dak.	106	80	26	98	75	23	88	70	18
S. Dak.	108	89	19	101	83	18	97	82	15
Nebr.	194	150	44	169	135	34	169	133	36
Kans.	200	148	52	193	143	50	194	139	55
W. N. Cent.	1635	1269	366	1565	1210	355	1501	1185	316
Del.	16	9	7	16	9	7	14	8	6
Md.	69	42	27	70	41	29	61	40	21
Va.	234	135	99	205	114	91	193	114	79
W. Va.	86	65	21	77	55	22	68	50	18
N. C.	520	343	177	496	312	184	479	298	181
S. C.	277	147	130	209	129	80	185	118	67
Ga.	204	141	63	159	103	56	177	117	60
Fla.	104	46	58	96	42	54	96	40	56
S. Atl.	1510	928	582	1328	805	523	1273	785	488
Ky.	273	190	83	273	182	91	272	187	85
Tenn.	276	198	78	259	184	75	267	181	86
Ala.	147	113	34	128	101	27	126	97	29
Miss.	241	191	50	245	163	82	239	165	74
E. S. Cent.	937	692	245	905	630	275	904	630	274
Ark.	238	133	105	224	116	108	207	103	104
La.	157	88	69	148	82	66	138	75	63
Okla.	193	144	49	159	129	30	161	128	33
Texas	485	284	201	471	298	173	458	260	198
W. S. Cent.	1073	649	424	1002	625	377	964	566	398
Mont.	64	39	25	57	36	21	53	35	18
Idaho	92	53	39	88	53	35	90	54	36
Wyo.	27	16	11	26	15	11	22	13	9
Colo.	88	56	32	83	51	32	73	49	24
N. Mex.	44	23	21	36	21	15	34	19	15
Ariz.	44	10	34	40	9	31	41	8	33
Utah	46	29	17	42	25	17	40	24	16
Nev.	7	4	3	7	4	3	7	4	3
Mount.	412	230	182	379	214	165	360	206	154
Wash.	182	102	80	185	100	85	166	95	71
Oreg.	144	78	66	141	76	65	133	77	56
Calif.	405	139	266	364	135	229	335	126	209
Pac.	731	319	412	690	311	379	634	298	336
U. S.	8372	5674	2698	7804	5240	2564	7451	5059	2392

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

Note: For Alaska June estimates see comments, Page 2.

Workers on farms: Comparative estimates, annual averages 1963
April and May 1964

(Thousands of persons)

State and Region	Annual Average 1963			April 1964 Week of 19-25			May 1964 Week of 24-30		
	Total	Family	Hired	Total	Family	Hired	Total	Family	Hired
Maine	32	20	12	28	20	8	34	22	12
N. H.	10	7	3	9	7	2	11	8	3
Vt.	24	18	6	24	18	6	24	18	6
Mass.	30	18	12	28	19	9	32	20	12
R. I.	3	2	1	2	1	1	2	1	1
Conn.	22	14	8	19	13	6	23	14	9
N. Eng.	121	79	42	110	78	32	126	83	43
N. Y.	143	96	47	121	85	36	127	84	43
N. J.	39	21	18	35	19	16	44	20	24
Pa.	162	134	28	147	125	22	161	135	26
M. Atl.	344	251	93	303	229	74	332	239	93
Ohio	217	183	34	220	195	25	221	192	29
Ind.	199	173	26	196	177	19	215	191	24
Ill.	235	187	48	224	184	40	266	216	50
Mich.	206	165	41	198	169	29	223	186	37
Wis.	258	230	28	254	232	22	266	241	25
E. N. Cent.	1115	938	177	1092	957	135	1191	1026	165
Minn.	256	220	36	268	244	24	281	245	36
Iowa	283	243	40	268	246	22	299	268	31
Mo.	256	220	36	249	225	24	261	225	36
N. Dak.	83	67	16	83	73	10	91	74	17
S. Dak.	87	76	11	87	80	7	89	81	8
Nebr.	144	122	22	140	120	20	147	125	22
Kans.	149	126	23	140	127	13	155	130	25
W. N. Cent.	1258	1074	184	1235	1115	120	1323	1148	175
Del.	12	7	5	10	6	4	12	7	5
Md.	54	37	17	48	35	13	56	37	19
Va.	170	119	51	162	128	34	177	133	44
W. Va.	57	47	10	57	45	12	63	48	15
N. C.	407	291	116	296	244	52	388	291	97
S. C.	162	108	54	148	97	51	149	98	51
Ga.	170	124	46	153	110	43	157	106	51
Fla.	121	44	77	139	49	90	124	40	84
S. Atl.	1153	777	376	1013	714	299	1126	760	366
Ky.	238	185	53	218	176	42	241	183	58
Tenn.	235	178	57	196	161	35	230	171	59
Ala.	136	103	33	123	96	27	167	127	40
Miss.	211	146	65	211	145	66	258	174	84
E. S. Cent.	820	612	208	748	578	170	896	655	241
Ark.	190	106	84	170	101	69	203	105	98
La.	141	82	59	128	76	52	137	78	58
Okla.	144	118	26	141	123	18	138	115	23
Texas	389	241	148	359	246	113	371	225	146
W. S. Cent.	864	547	317	798	546	252	849	523	326
Mont.	48	36	12	53	41	12	51	36	15
Idaho	67	47	20	64	49	15	69	47	22
Wyo.	19	13	6	20	13	7	22	14	8
Colo.	62	45	17	55	46	9	60	49	11
N. Mex.	34	20	14	27	18	9	33	18	15
Ariz.	39	9	30	42	9	33	42	8	34
Utah	31	22	9	27	21	6	37	23	14
Nev.	5	3	2	4	3	1	6	4	2
Mount.	305	195	110	292	200	92	320	199	121
Wash.	111	72	39	112	74	38	114	78	36
Oreg.	93	64	29	97	68	29	100	70	30
Calif.	334	129	205	298	121	177	332	134	198
Pac.	538	265	273	507	263	244	546	282	264
U. S.	6518	4738	1780	6098	4680	1418	6709	4915	1794

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 June 1964 1/
(Thousands of persons)

State and Region	January through June Ave. 1958-62			January through June 1963			January through June 1964		
	Total	Family	Hired	Total	Family	Hired	Total	Family	Hired
Maine	31	20	11	29	20	9	28	19	9
N. H.	12	9	3	10	7	3	11	9	2
Vt.	28	21	7	24	18	6	21	16	5
Mass.	35	23	12	28	19	9	27	18	9
R. I.	4	3	1	3	2	1	2	1	1
Conn.	24	17	7	22	15	7	20	13	7
N. Eng.	134	93	41	116	81	35	109	76	33
N. Y.	153	104	49	133	91	42	122	85	37
N. J.	40	24	16	37	21	16	35	19	16
Pa.	186	155	31	157	132	25	148	126	22
M. Atl.	379	283	96	327	244	83	305	230	75
Ohio	235	204	31	211	182	29	201	177	24
Ind.	220	198	22	200	180	20	189	172	17
Ill.	243	194	49	231	182	49	215	175	40
Mich.	215	181	34	201	167	34	194	161	33
Wisc.	281	256	25	256	231	25	245	223	22
E. N. Cent.	1194	1033	161	1099	942	157	1044	908	136
Minn.	265	231	34	250	218	32	243	214	29
Iowa	281	248	33	268	237	31	255	228	27
Mo.	252	222	30	238	209	29	234	208	26
N. Dak.	84	70	14	76	64	12	72	62	10
S. Dak.	89	80	9	83	75	8	79	72	7
Nebr.	153	131	22	138	120	18	133	116	17
Kans.	155	134	21	146	126	20	143	123	20
W. N. Cent.	1279	1116	163	1199	1049	150	1159	1023	136
Del.	11	7	4	11	7	4	10	6	4
Md.	53	36	17	51	35	16	46	33	13
Va.	181	135	46	160	118	42	155	117	38
W. Va.	69	55	14	56	45	11	53	42	11
N. C.	344	273	71	334	257	77	310	240	70
S. C.	173	112	61	145	98	47	129	89	40
Ga.	167	123	44	144	105	39	133	95	38
Fla.	136	50	86	131	44	87	129	43	86
S. Atl.	1134	791	343	1032	709	323	965	665	300
Ky.	212	173	39	210	168	42	212	169	43
Tenn.	210	167	43	199	155	44	197	155	42
Ala.	129	100	29	117	90	27	112	89	23
Miss.	212	160	52	196	140	56	187	136	51
E. S. Cent.	763	600	163	722	553	169	708	549	159
Ark.	190	119	71	175	103	72	161	98	63
La.	135	87	48	124	78	46	116	72	44
Okla.	154	131	23	141	121	20	135	118	17
Texas	379	252	127	358	244	114	338	228	110
W. S. Cent.	858	589	269	798	546	252	750	516	234
Mont.	49	37	12	46	35	11	44	34	10
Idaho	62	45	17	60	44	16	59	44	15
Wyo.	19	13	6	19	13	6	18	12	6
Colo.	60	46	14	56	44	12	52	42	10
N. Mex.	33	20	13	28	19	9	28	18	10
Ariz.	43	10	33	39	9	30	39	8	31
Utah	31	23	8	29	21	8	27	19	8
Nev.	5	3	2	5	3	2	5	3	2
Mount.	302	197	105	282	188	94	272	180	92
Wash.	116	78	38	110	74	36	105	71	34
Oreg.	95	68	27	92	64	28	91	65	26
Calif.	337	140	197	315	130	185	293	122	171
Pac.	548	286	262	517	268	249	489	258	231
U. S.	6591	4988	1603	6092	4580	1512	5801	4405	1396

1/ Average number during survey week of each month.

Farm Wage Rates, July 1, 1963 1/

State and Region	Per month		Per week		Per day			Per hour		Composite rate per hour	Indexes of composite rates 1910-14=100 2/
	With house	With board and room	With board and room	Without board or room	With house	With board and room	Without board or room	With house	Without board or room		
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	
Maine	212	153	38.00	56.00	---	---	9.40	---	1.14	.976	594
N.H.	230	167	44.00	62.00	---	---	10.20	---	1.23	1.07	703
Vt.	212	160	40.00	59.00	---	---	9.80	---	1.17	1.02	661
Mass.	250	167	47.00	67.00	---	---	10.80	---	1.35	1.15	753
R.I.	250	168	47.00	68.00	---	---	10.90	---	1.36	1.16	807
Conn.	250	170	47.00	68.00	---	---	11.00	---	1.38	1.17	808
N.Eng.	235	164	44.00	63.50	---	---	10.40	---	1.28	1.09	715
N.Y.	224	153	40.00	55.00	---	---	9.40	---	1.21	1.02	589
N.J.	235	180	46.25	66.25	---	---	10.40	---	1.20	1.07	700
Pa.	199	143	37.00	50.50	---	---	8.70	---	1.10	.935	698
M.Atl.	218	155	40.25	55.75	---	---	9.40	---	1.17	1.01	648
Ohio	185	130	---	---	---	6.90	8.80	---	1.11	.861	615
Ind.	189	144	---	---	---	7.30	8.80	---	1.12	.882	661
Ill.	216	163	---	---	---	8.20	10.00	---	1.18	.961	685
Mich.	230	159	---	---	---	7.40	9.30	---	1.12	.916	634
Wis.	212	156	---	---	---	7.70	9.90	---	1.17	.945	622
E.N.Cent.	209	152	---	---	---	7.50	9.40	---	1.14	.916	648
Minn.	201	163	---	---	---	8.80	10.50	---	1.18	1.04	594
Iowa	223	176	---	---	---	8.90	10.80	---	1.22	1.08	599
Mo.	173	129	---	---	---	6.90	8.40	---	1.07	.904	721
N.Dak.	214	184	---	---	---	8.10	9.90	---	1.12	1.00	514
S.Dak.	208	165	---	---	---	7.90	9.70	---	1.11	.981	536
Nebr.	240	177	---	---	---	8.70	10.60	---	1.20	1.07	652
Kans.	219	172	---	---	---	8.20	10.60	---	1.21	1.06	757
W.N.Cent.	210	166	---	---	---	8.40	10.20	---	1.17	1.03	641
Del.	178	---	---	---	---	---	8.30	---	1.07	.907	840
Md.	187	142	37.75	51.25	---	---	8.40	---	1.08	.921	949
Va.	---	---	---	---	5.70	---	6.90	---	.90	.747	847
W.Va.	---	---	---	---	5.20	---	6.00	---	.81	.661	530
N.C.	---	---	---	---	5.40	---	6.30	---	.76	.664	771
S.C.	---	---	---	---	3.95	---	4.75	---	.54	.490	676
Ga.	---	---	---	---	4.55	---	5.10	---	.72	.572	670
Fla.	---	---	---	---	6.00	---	6.60	---	.85	.715	753
S.Atl.	---	---	---	---	5.20	---	6.10	---	.76	.651	754
Ky.	---	---	---	---	4.70	---	5.80	---	.84	.583	625
Tenn.	---	---	---	---	4.30	---	5.20	---	.68	.519	582
Ala.	---	---	---	---	4.10	---	4.65	---	.62	.475	593
Miss.	---	---	---	---	4.10	---	4.35	---	.55	.452	546
E.S.Cent.	---	---	---	---	4.35	---	5.10	---	.70	.521	590
Ark.	---	---	---	---	6.00	---	6.50	---	.77	.681	691
La.	---	---	---	---	5.00	---	5.60	---	.68	.589	674
Okla.	---	---	---	---	8.00	---	9.20	---	1.07	.949	739
Texas	---	---	---	---	6.70	---	7.30	---	.87	.766	673
W.S.Cent.	---	---	---	---	6.40	---	7.00	---	.84	.734	691
Mont.	238	190	---	---	---	---	9.90	---	1.20	.934	509
Idaho	267	209	---	---	---	---	11.20	---	1.27	1.03	633
Wyo.	235	176	---	---	---	---	9.80	---	1.21	.918	517
Colo.	241	176	---	---	---	---	9.90	---	1.16	.912	646
N.Mex.	208	160	---	---	---	---	8.00	---	.93	.760	684
Ariz.	266	171	---	---	---	---	9.60	---	1.00	.872	624
Utah	268	228	---	---	---	---	10.60	---	1.34	1.05	709
Nev.	260	190	---	---	---	---	9.80	---	1.30	.969	572
Mount.	250	188	---	---	---	---	10.00	---	1.16	.931	614
Wash.	285	223	---	---	---	---	---	1.32	1.34	1.29	643
Oreg.	264	196	---	---	---	---	---	1.21	1.28	1.23	617
Calif.	320	240	---	---	---	---	---	1.22	1.32	1.28	610
Pac.	305	230	---	---	---	---	---	1.24	1.32	1.27	610
U. S.	215	159	39.00	51.00	5.70	7.40	7.00	.98	1.09	.872	681

1/ Average rates paid on crop and livestock reporters' farms or in their localities for arrangements specified above. U.S. averages and State composite rates include estimates for unpublished State rates of small importance. 2/ Adjusted for seasonal variation.

Farm Wage Rates, July 1, 1964 1/

State and Region	Per month		Per week		Per day			Per hour		Composite rate per hour	Indexes of composite rates 1910-14=100 2/
	With house	With board and room	With board and room	Without board or room	With house	With board and room	Without board or room	With house	Without board or room		
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	
Maine	220	160	40.50	56.00	—	—	10.00	—	1.21	1.021	621
N. H.	240	172	45.00	65.00	—	—	10.20	—	1.25	1.091	718
Vt.	218	168	45.00	60.00	—	—	10.00	—	1.24	1.057	688
Mass.	260	175	47.00	67.00	—	—	11.00	—	1.33	1.153	754
R.I.	255	175	47.00	68.00	—	—	11.30	—	1.40	1.187	824
Conn.	255	175	47.50	68.00	—	—	11.50	—	1.40	1.194	823
N. Eng.	242	170	45.00	63.50	—	—	10.70	—	1.30	1.114	728
N. Y.	226	158	41.50	57.75	—	—	9.70	—	1.22	1.042	599
N. J.	237	170	41.75	60.00	—	—	11.10	—	1.26	1.088	713
Pa.	211	145	38.00	51.00	—	—	8.90	—	1.12	.953	712
M. Atl.	224	156	40.50	56.25	—	—	9.70	—	1.20	1.024	663
Ohio	193	141	—	—	—	7.30	8.90	—	1.14	.890	636
Ind.	194	152	—	—	—	7.40	9.00	—	1.14	.904	678
Ill.	224	168	—	—	—	8.50	10.20	—	1.21	.987	703
Mich.	235	165	—	—	—	7.60	9.50	—	1.12	.928	642
Wis.	219	159	—	—	—	7.80	9.80	—	1.25	.983	647
E. N. Cent.	216	159	—	—	—	7.80	9.50	—	1.17	.940	664
Minn.	205	163	—	—	—	8.80	10.50	—	1.19	1.048	597
Iowa	226	177	—	—	—	9.20	11.10	—	1.25	1.106	613
Mo.	175	135	—	—	—	7.00	8.70	—	1.08	.918	732
N. Dak.	220	187	—	—	—	8.20	10.20	—	1.13	1.016	521
S. Dak.	212	169	—	—	—	8.00	9.90	—	1.13	1.000	546
Nebr.	241	183	—	—	—	8.70	10.70	—	1.20	1.072	656
Kans.	230	181	—	—	—	9.10	10.90	—	1.24	1.099	785
W. N. Cent.	213	168	—	—	—	8.50	10.30	—	1.18	1.042	648
Del.	190	—	—	—	—	—	9.00	—	1.07	.950	881
Md.	197	144	38.00	48.00	—	—	8.80	—	1.09	.943	972
Va.	—	—	—	—	5.80	—	7.00	—	.88	.748	848
W. Va.	—	—	—	—	5.40	—	6.30	—	.83	.685	549
N. C.	—	—	—	—	5.50	—	6.50	—	.80	.689	800
S. C.	—	—	—	—	4.25	—	4.85	—	.59	.513	707
Ga.	—	—	—	—	4.65	—	5.30	—	.72	.585	686
Fla.	—	—	—	—	6.30	—	7.50	—	.95	.804	845
S. Atl.	—	—	—	—	5.50	—	6.50	—	.81	.691	800
Ky.	—	—	—	—	4.85	—	6.10	—	.87	.608	652
Tenn.	—	—	—	—	4.45	—	5.40	—	.73	.540	606
Ala.	—	—	—	—	4.40	—	4.90	—	.67	.505	631
Miss.	—	—	—	—	4.40	—	4.55	—	.62	.481	581
E. S. Cent.	—	—	—	—	4.55	—	5.30	—	.74	.542	614
Ark.	—	—	—	—	6.15	—	6.70	—	.80	.704	715
La.	—	—	—	—	5.40	—	5.80	—	.74	.627	717
Okla.	—	—	—	—	8.10	—	9.40	—	1.07	.958	746
Texas	—	—	—	—	7.00	—	7.80	—	.88	.799	702
W. S. Cent.	—	—	—	—	6.60	—	7.20	—	.85	.753	709
Mont.	235	194	—	—	—	—	9.80	—	1.20	.933	508
Idaho	280	220	—	—	—	—	11.20	—	1.31	1.056	651
Wyo.	246	177	—	—	—	—	9.90	—	1.21	.929	523
Colo.	241	176	—	—	—	—	10.20	—	1.19	.929	658
N. Mex.	207	152	—	—	—	—	8.00	—	.92	.749	674
Ariz.	287	190	—	—	—	—	9.70	—	1.03	.913	654
Utah	250	205	—	—	—	—	10.30	—	1.33	1.000	678
Nev.	260	180	—	—	—	—	10.30	—	1.36	.990	585
Mount.	256	191	—	—	—	—	10.10	—	1.18	.945	623
Wash.	293	241	—	—	—	—	—	1.35	1.40	1.351	673
Oreg.	280	205	—	—	—	—	—	1.24	1.31	1.259	632
Calif.	330	245	—	—	—	—	—	1.27	1.35	1.311	626
Pac.	313	237	—	—	—	—	—	1.28	1.36	1.311	627
U. S.	222	163	40.25	52.75	5.80	7.60	7.20	1.02	1.13	.897	701

1/ Average rates paid on crop and livestock reporters' farms or in their localities for arrangements specified above. U.S. averages and State composite rates include estimates for unpublished State rates of small importance. 2/ Adjusted for seasonal variation.

Note: For Alaska rates see comments, Page 2.

more than two-thirds complete in Kansas. In Missouri 30 percent of the winter wheat and about 10 percent of the oats were harvested. Wheat harvest had started in southwestern Nebraska and was about ready to move ahead in other areas ranging from New Jersey and Pennsylvania in the East to Southern Colorado and Central California in the West.

Reports show many variations in activities the country over with harvest of different crops starting in different areas. In New York State picking of sweet cherries was reaching a peak. The New Jersey blueberry harvest was increasing. There was considerable seeding of flax and other late crops in eastern and northeastern North Dakota. Tobacco harvest started in Georgia and South Carolina and early watermelon and cantaloup picking began. Broomcorn harvest was active in South Texas. Floods during early June in parts of western Montana caused human and property losses and added to work to be done the reclaiming of livestock, cleaning-up debris and restoring fences. Green pea harvest in the Columbia basin of Washington was over half completed. Harvest of strawberries in Oregon and Washington continued to increase, and the cherry harvest started. Flax harvest started in California's Imperial Valley.

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