Market Information Division

ALIFORNIA AGRICULTURAL EMPLOYMENT 350 AND EARNINGS BULLETIN

Serving the People of California

March 1992

ANNUAL AVERAGES 1992

This bulletin covers 27 agricultural industries statewide, and from five to seventeen industries in each of six regions. The regions are the San Joaquin Valley, South Coast, Desert, Central Coast, Sacramento Valley, and North Coast (refer to map for details). The data are organized into sets of tables by state and region:

Wage and Salary Workers (Table A).

Agricultural Production Workers (Table B).
Average Weekly Earnings of Production Workers (Table C).

Average Hours Worked by Production Workers (Table D).

Average Hourly Earnings of Production Workers (Table E).

Average annual wage and salary employment figures show that 47.2% of the state's agricultural workers were employed in the San Joaquin region. The South Coast and Central Coast had the next largest shares of employment with 15.9% and 16.3% respectively. The proportion for the Desert was 9.3% and in the Sacramento Valley it was 7.6%. The North Coast employed the fewest agricultural workers at 3.6%.

Employment figures in this report classify workers by specific crop or service industry except for those working in Farm Labor Contracting and Management Services, who may work in any crop or service. The data in this report count only workers employed during the mid-week of the month. Based on Unemployment Insurance Program data, we estimate that the total number of workers who work for agricultural employers during the year is about three times the annual average reported here. Many agricultural jobs are of short duration leading to high turnover in the number of people employed, particularly in Farm Labor Contracting. For this reason the percentage of the total available agricultural workforce employed by Farm Labor Contractors is greater than numbers in this report indicate.

MAJOR REGIONAL ACTIVITIES

The San Joaquin Valley is the world's premier crop producing area. Within the state it is the largest employer in the following industries: Grapes, Cotton, and Dairy Farms, as well as employment under Farm Labor Contractors and Farm Management Services.

The South Coast is the State's largest employer in Horticultural Specialties, and comes in second in Berries, Vegetables and Melons, and Farm Labor Contractors and Management Services. The Central Coast is the largest employer in Berries and Vegetables and Melons, and is second largest in Horticultural Specialties. The Desert ranks second in Dairy Farms, while the Sacramento Valley is first in Rice, and the North Coast is the second largest employer in Grages.

Statewide, the period of greatest employment is May through October. Most regions follow this pattern except for the Desert, where peak employment is January through June because of the mild weather during the winter months. The North Coast has a shorter season, August through October, because of its concentration in wine grapes.

Wage and Salary Workers in Agricultural Establishments

Annual Average 1992 (In Thousands)

Industry	State- wide	San Joaquin	South Coast	Central Coast	Desert	Sacra- mento	North Coast
Total Agricultural	348.1	164.4	55.5	56.8	32.2	26.4	12.5
Total Crops	199.7	83.2	37.6	37.7	13.4	18.5	8.6
Total Livestock	26.0	. 13.4	2.2	1.0	5.3	2.3	1.9
Total Services	122.5	67.8	15.7	18.1	13.5	5.5	2.0

WAGE AND SALARY EMPLOYMENT CHANGES BETWEEN 1991 AND 1992

Wage and salary workers are all employees receiving compensation from agricultural employers. Statewide annual average employment in 1992 was 11,400 above the 1991 annual average. Crop Production, particularly in Grapes, and Services, specifically in Crop Preparation Services for Market, accounted for most of this gain. Nearly all of this increase occurred in the San Joaquin Valley. There were also slight increases in the Central Coast and North Coast regions; all other regions recorded small declines.

Production Workers in Agricultural Establishments

Annual Average 1992 (In Thousands)

State- wide	San Joaquin	South Coast	Central Coast	Desert	Sacra- mento	North Coast
319.8	153.8	49.6	52.2	29.8	23.7	_10.2
181.3	77.5	33.1	34.1	12.2	16.8	6.9
22.4	12.1	1.6	0.8	4.7	2.0	1.6
116.1	64.1	14.9	17.3	13.0	4.9	1.7
	319.8 181.3 22.4	wide Joaquin 319.8 153.8 181.3 77.5 22.4 12.1	wide Joaquin Coast 319.8 153.8 49.6 181.3 77.5 33.1 22.4 12.1 1.6	wide Joaquin Coast Coast 319.8 153.8 49.6 52.2 181.3 77.5 33.1 34.1 22.4 12.1 1.6 0.8	wide Joaquin Coast Coast Desert 319.8 153.8 49.6 52.2 29.8 181.3 77.5 33.1 34.1 12.2 22.4 12.1 1.6 0.8 4.7	wide Joaquin Coast Coast Desert mento 319.8 153.8 49.6 52.2 29.8 23.7 181.3 77.5 33.1 34.1 12.2 16.8 22.4 12.1 1.6 0.8 4.7 2.0

TABLE 1-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
CALIFORNIA 1992
(IN DOLLARS PER HOUR)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
TOTAL AGRICULTURAL	6.65	6.73	6.59	6.43	6:38	6.41	6.49	6.50	6.65	6.61	6.79	6.77	6.56
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.51	6.58	6.46	6.31	6.35	6.38	6.45	6.46	6.60	6.49	6.63	6.71	6.48
CASH GRAINS	7.54	7.42	7.58	6.69	6.44	6.32	6.29	6.35	6.71	7.18	6.74	7.16	6.74
RICE OTHER CASH GRAINS	8.46 6.70	8.33 6.58	8.08 7.19	6.92 6.46	6.62 6.25	6.55 6.14	6.65 6.08	6.68 6.10	7.09 6.36	7.63 6.64	7.11 6.50	7.53 6.91	7.13 6.40
FIELD CROPS EXCEPT CASH GRAINS	6.75	6.78	6.48	6.26	6.04	6.17	6.31	6.25	6.26	6.44	6.54	6.58	6.35
COTTON OTHER FIELD CROPS	7.05 6.31	7.12 6.29	6.72 6.16	6.49 5.99	6.16 5.87	6.25 6.06	6.43 6.14	6.36 6.11	6.42 6.09	6.60 6.24	6.55 6.53	6.67 6.47	6.49 6.15
VEGETABLES AND MELONS	6.95	7.09	6.83	7.03	6.94	6.90	6.87	6.83	6.98	7.11	7.27	7.52	7.00
TOTAL FRUITS AND TREE NUTS	6.27	6.21	6.17	5.92	6.20	6.31	6.39	6.45	6.62	6.31	6.40	6.30	6.33
BERRIES GRAPES TREE NUTS CITRUS FRUITS DECIDUOUS TREE FRUIT OTHER FRUITS AND NUTS	5.71 6.49 5.99 7.65 5.71 6.08	5.20 6.62 5.94 7.69 5.73 6.02	5.15 6.61 5.91 8.15 5.64 5.93	5.80 6.17 5.84 7.64 5.28 5.60	6.73 6.31 5.95 7.44 5.43 5.71	6.73 6.59 5.98 7.25 5.45 5.73	6.62 6.73 6.04 6.95 5.63 6.24	6.46 6.75 5.98 7.16 5.81 6.31	6.39 7.03 5.99 7.50 6.02 5.97	6.12 6.71 5.86 7.17 5.81 6.05	6.35 7.16 5.66 7.18 5.79 5.84	6.49 6.54 5.91 7.38 5.78 6.03	6.28 6.68 5.92 7.43 5.66 5.97
TOTAL HORTICULTURAL SPECIALTIES	6.88	6.91	6.88	6.81	6.97	6.85	6.78	6.77	6.95	6.83	7.05	6.98	6.89
ORNAMENTAL FLORAL & NURSERY FOOD CROPS GROWN UNDER COVER	6.65 8.48	6.65 8.84	6.73 8.07	6.68 7.81	6.84 8.12	6.69 8.15	6.66 7.82	6.61 7.97	6.73 8.52	6.67 8.28	6.89 8.34	6.80 8.40	6.72 8.22
GENERAL FARM PRIMARILY CROP	6.22	6.40	6.24	6.08	5.92	5.86	6.04	6.05	5.99	6.01	6.15	6.61	6.09
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.25	7.30	7.25	7.19	7.15	7_16	7.18	7.18	7.16	7.17	7.24	7.40	7.22
BEEF CATTLE FEED LOTS BEEF CATTLE EXCEPT FEED LOTS DAIRY FARMS CHICKEN EGGS TURKEYS & TURKEY EGGS OTHER LIVESTOCK	6.60 6.88 7.49 6.45 6.39 7.54	6.59 7.30 7.43 6.50 6.27 7.67	6.68 6.96 7.37 6.54 6.72 7.67	6.64 6.80 7.42 6.47 6.22 7.51	6.49 6.85 7.35 6.60 6.14 7.47	6.51 6.82 7.30 7.01 6.09 7.50	6.50 6.78 7.33 6.85 6.07 7.70	6.75 6.82 7.31 6.95 6.07 7.58	6.77 6.92 7.33 6.77 6.36 7.28	6.53 6.94 7.33 6.82 6.22 7.39	6.71 7.14 7.36 6.78 6.22 7.48	6.89 7.08 7.60 6.83 6.29 7.65	6.63 6.93 7.38 6.72 6.26 7.54

4

TABLE 1-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
CALIFORNIA 1992
(IN DOLLARS PER HOUR)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
TOTAL AGRICULTURAL SERVICES	6.66	6.73	6.60	6.48	6.29	6.31	6.41	6.44	6.64	6.71	6.93	6.68	6.55
SOIL PREPARATION SERVICES	9.92	9.68	10.42	9.64	9.00	9.05	9.74	9.05	9.75	9.79	9.94	9.45	9.57
CROP SERVICES	7.04	7.21	7.01	7.13	6.97	6.77	6.93	6.81	7.13	7.11	7.37	7.21	7.04
PLANT CULTIVATE & PROTECTION HARVEST PRIMARILY BY MACHINE PREPARATION SVCS FOR MARKET COTTON GINNING	7.17 6.55 7.10 7.93	7.40 6.93 7.22 8.88	7.05 6.60 7.07 8.91	7.36 7.05 7.08 9.10	7.44 6.83 6.88 7.92	7.16 6.57 6.73 7.49	7.15 6.82 6.91 8.48	7.11 6.64 6.79 8.53	7.19 7.14 7.10 7.90	6.89 7.50 7.03 7.57	7.58 7.58 7.24 7.81	7.65 7.09 7.12 7.94	7.26 6.94 7.00 7.96
TOTAL FARM LABOR & MANAGEMENT	6.37	6.34	6.25	6.08	5.93	6.02	6.07	6.20	6.35	6.33	6.47	6.18	6.19
FARM LABOR CONTRACTORS FARM MANAGEMENT SERVICES	6.27 7.18	6.27 6.88	6.16 6.80	6.04 6.36	5.85 6.69	5.95 6.63	6.00 6.65	6.13 6.77	6.27 7.00	6.30 6.60	6.45 6.59	6.12 6.61	6.12 6.72

⁽¹⁾ AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

è.

TABLE 2-C

AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)

SAN JOAQUIN VALLEY REGION 1992

(IN DOLLARS PER WEEK)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
							. — .	· - · · ·	<u></u>			<u>-</u> -	
TOTAL AGRICULTURAL	243.59	218.09	270.06	262.73	260.89	234.63	258.74	257.45	261.81	262.48	270.25	234.58	254, 16
,	,	_,,,,,											
TOTAL AGRICULTURAL PRODUCTION/CROPS	233.75	197.74	261.40	268.40	270.89	261.68	270.50	278.77	277.30	281.70	293.89	240.21	265.82
TOTAL FIELD CROPS	270.66	279.16	310.65	299.25	307.37	320.51	332.41	312.36	296.78	375.45	346.75	296.59	316.87
COTTON	290.09	291.82	326.03	305.14	317.76	326.15	345.08	308.15	297.07	374.79	329.31	291.92	320.29
OTHER FIELD CROPS	227.85				289.28		309.75	321.30	296.31		385.32	305.49	310.78
VEGETABLES AND MELONS	188.77	175.96	234.24	311.09	256.87	287.47	289.56	303.61	276.34	285.28	354.14	235.59	281.97
TOTAL FRUITS AND TREE NUTS	231.76	180.12	261.63	249.52	262.85	241.53	271.25	272.39	279.06	255.37	268.09	225.68	255.84
GRAPES •	238.39	181.19	268.38	243.19	265.04	247.04	279.07	294.59	288.90	272.35	308.88	235.59	268.32
TREE NUTS	224.24	200.47					261.70			254.28	244.38	230.10	258.42
CITRUS FRUITS	189.51	163.18	308.16	296.29	335.48	273.46	265.95	263.07	266.06	247.80	236.66	216.86	258.46
DECIDUOUS TREE FRUIT	221.60	162.43	224.25	225.93	240.92	220.96	245.59	211.49	236.19	207.42	211.85		
OTHER FRUITS AND NUTS	244.14	186.32	244.16	257.03	261.05	225.03	297.14	245.25	240.17	237.76	249.00	195.62	244.37
HORTICULTURAL SPECIALTIES	251.66	263.71	299.06	330.88	375.66	299.92	295.10	307.91	249.92	261.30	288.39	202.25	286.83
GENERAL FARM PRIMARILY CROP	229.28	196.84	240.95	261.81	260.02	259.58	224.15	271.20	263.38	300.50	293.90	259.58	256.97
TOTAL AGRIC PRODUCTION/LIVESTOCK	336.86	357.94	357.34	342.24	340.82	341.76	345.32	364.94	343.20	345.12	365.00	346.89	348.96
0.555 0.771 5 5550 1.075	0=4 0=	000 40		40		400 40	400.05	410 00	207 20	410.05	264 88	220 42	204 75
BEEF CATTLE FEED LOTS	374.87	377.46				402.19		416.36		412.25	361.56 352.67		384.75 339.13
BEEF CATTLE EXCEPT FEED LOTS	319.05	324.84		350.47	325.46	329.21	340.88	337.98	323.37	346.45			
DAIRY FARMS	350.12	377.31				332.39				322.47		341.29	
POULTRY & EGGS	317.08				327.23					327.29			
DTHER LIVESTOCK	298.78	313.60	320.73	317.14	332.78	316.06	318.50	339.62	317.20	327.29	331.26	352.20	323.80
TOTAL AGRICULTURAL SERVICES	229.03	200.95	254.81	239.67	236.65	193.34	232.76	216.20	229.63	223.13	221.39	201.50	222.77
CROP SERVICES	241 70	226.08	204 BB	288 04	262 99	262 48	291 72	263 59	271 95	265.56	263.58	261.52	267.47
PLANT CULTIVATE & PROTECTION	277.61		281.44				335.51						
HARVEST PRIMARILY BY MACHINE	306.74		278.10				210.67						279.16
PREPARATION SVCS FOR MARKET	224.36	206.07								232.25			
COTTON GINNING	308.50	325.83	366.54	359.96	281.03	305.56	334.43	332.09	294.92	363.28	383.76	324.16	343.73
TOTAL FARM LABOR & MANAGEMENT	222.97	188.16	232.25	220.55	226.46	168.78	208.36	198.22	213.49	198.32	194.68	167.44	202.75
FARM LABOR CONTRACTORS	220.00	183.88	221.36	213.10	220.58	160.92	200.72	190.99	207.55	192.01	188.07		196.08
FARM MANAGEMENT SERVICES	255.67	219.12	310.86	300.38	303.65	278.30	300.28	297.16	303.18	266.83	281.19	245.39	283.91

⁽¹⁾ AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS

TABLE 2-D AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1) SAN JOAQUIN VALLEY REGION 1992 (IN HOURS PER WEEK)

•				(2.1. 1.1.		,							
INDUSTRY	JAN	FEB	MAR	APR_	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
TOTAL AGRICULTURAL	38.3	33.5	42.0	43.0	43.7	39.7	41.8	40.8	41.1	41.4	40.7	36.2	40.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	37.4	30.8	41.1	44.0	45.3	44.5	43.7	43.9	43.6	45.0	44.8	37.3	42.6
TOTAL FIELD CROPS	39.0	40.4	47.5	47.2	51.4	52.2	53.1	50.3	48.1	58.3	52.3	44.4	49.9
COTTON	40.8	40.7	48.3	46.8	51.5	52.1	53.5	48.3	46.2	56.7	50.2	43.7	49.2
OTHER FIELD CROPS	35.0	39.7	46.1	48.0	51.2	52.4	52.5	54.0	51.0	60.9	57.0	45.8	51.2
VEGETABLES AND MELONS	30.3	26.5	39.5	46.5	46.2	50.7	48.1	50.1	45.6	48.6	49.6	37.1	45.7
TOTAL FRUITS AND TREE NUTS	37.2	28.5	40.5	42.8	44.4	41.5	43,4	42.1	42.8	40.6	41.5	36.4	41.0
GRAPES	37.9	28.4	41.1.	41.5	44.1	41.8	43.0	44.1	42.8	41.9	44.0	37.1	41.6
TREE NUTS	36.7	33.3	43.6	49.4	44.2	45.8	43.4	44.2	51.3	44.3	43.1	39.4	43.8
CITRUS FRUITS	23.6	19.9	36.0	37.6	43.4	38.3	39.4	37.0	36.8	35.4	34.6	28.2	34.6
DECIDUOUS TREE FRUIT	39.5	28.2	39.0	43.7	45.2	41.3	43,7	37.3	40.1	35.7	36.4	38.2	40.2
OTHER FRUITS AND NUTS	39.0	30.1	39.7	44.7	44.7	39.0	46.5	37.5	38.8	37.8	41.5	31.4	39.8
HORTICULTURAL SPECIALTIES	37.9	37.3	42.3	40.4	42.4	38.9	42.4	43.8	35.3	36.7	37.6	29.1	38.5
GENERAL FARM PRIMARILY CROP	38.6	31.8	39.5	44.3	44.6	45.7	37.8	44.9	45.1	50.0	47.1	38.4	42.9
TOTAL AGRIC PRODUCTION/LIVESTOCK	46.4	49.1	49.7	47.6	47.6	48.0	48.5	51.4	47.6	48.0	50.0	46.5	48.4
BEEF CATTLE FEED LOTS	53.4	54.0	53.7	51.3	57.8	58.8	60.9	61.5	55.5	61.9	51.8	47.1	55.6
BEEF CATTLE EXCEPT FEED LOTS	45.0	41.7	48.3	50.5	47.1	48.2	50.5	52.8	45.1	52.6	46.1	45.3	47.9
DAIRY FARMS	47.7	51.9	51.5	48.0	48.1	48.3	48.3	51.8	47.6	47.2	50.5	45.7	48.9
POULTRY & EGGS	44.1	45.7	46.8	45.2	44.4	45.1	45.7	47.0	47.4	45.1	48.6	47.6	46.0
OTHER LIVESTOCK	42.2	42.9	43.4	45.5	49.3	48.7	50.0	52.9	50.2	51.3	52.5	52.1	48.4
TOTAL AGRICULTURAL SERVICES	37.0	32.1	40.9	40.9	41.3	33.8	38.6	35.5°	36.8	35.7	33.8	32.5	36.7
CROP SERVICES	36.9	34.1	43.0	42.8	40.9	42.2	44.2	39.4	39.7	39.4	38.2	37.2	40.1
PLANT CULTIVATE & PROTECTION	35.5	33.8	38.5	42.8	44.8	45.7	45.4	43.8	42.1	47.4	45.8	37.9	42.6
. HARVEST PRIMARILY BY MACHINE	50.7	49.8	45.0	47.1	40.8	42.7	30.4	48.0	47.5	36.9	28.8	23.9	40.4
PREPARATION SVCS FOR MARKET	35.5	32.3	43.7	42.2	40.3	41.4	45.9	37.5	38.3	37.4	36.9	37.9	39.4
COTTON GINNING	39.2	36.9	41.7	39.6	35.8	41.8	40.1	39.3	36.5	47.8	49.2	41.4	43.4
TOTAL FARM LABOR & MANAGEMENT	37.1	31.†	39.7	40.1	41.4	30.8	36.3	34.0	35.7	33.5	31.0	29.9	35.2
FARM LABOR CONTRACTORS	37.1	30.8	38.7	39.1	41.0	29.8	35.4	33.1	35.0	32.6	29.9	28.9	34.4
FARM MANAGEMENT SERVICES	37.0	33.0	47.1	50.4	46.5	44.6	46.7	46.0	46.5	43.6	45.5	39.9	44.5
•													

⁽¹⁾ AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

2:

TABLE 2-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION 1992
(IN DOLLARS PER HOUR)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
•													
TOTAL AGRICULTURAL	6.36	6.51	6.43	6.11	5.97	.5.91	6.19	6.31	6.37	6.34	6.64	6.48	6.25
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.25	6.42	6.36	6.10	5.98	5.88	6.19	6.35	6.36	6.26	6.56	6.44	6.24
TOTAL FIELD CROPS	6.94	6.91	6.54	6.34	5.98	6.14	6.26	6.21	6.17	6.44	6.63	6.68	6.35
COTTON	7.11	7.17	6.75	6.52	6.17	6.26	6.45	6.38	6.43	6.61	6.56	6.68	6.51
OTHER FIELD CROPS	6.51	6.31	6.17	6.03	5.65	5.90	5.90	5.95	5.81	6.20	6.76	6.67	6.07
VEGETABLES AND MELONS	6.23	6.64	5.93	6.69	5.56	5.67	6.02	6.06	6.06	5.87	7.14	6.35	6.17
TOTAL FRUITS AND TREE NUTS	6.23	6.32	6.46	5.83	5.92	5.82	6.25	6.47	6.52	6.29	6.46	6.20	6.24
004055	c 00	6.00	C 70	F 50		5.91	6.49	6.68	6.75	6.50	7.02	6.35	6.45
GRAPES TREE NUTS	6.29 6.11	6.38 6.02	6.53 5.86	5.86 5.97	6.01 5.96	6.00	6.03	5.96	5.88	5.74	5.67	5.84	5.90
CITRUS FRUITS	8.03	8.20	8.56	7.88	7.73	7.14	6.75	7.11	7.23	7.00	6.84	7.69	7.47
DECIDUOUS TREE FRUIT	5.61	5.76	5.75	5.17	5.33	5.35	5.62	5.67	5.89	5.81	5.82	5.63	5.56
OTHER FRUITS AND NUTS	6.26	6.19	6.15	5.75	5.84	5.77	6.39	6.54	6.19	6.29	6.00	6.23	6.14
	6.64	7.07	7.07	8.19	8.86	7.71	6.96	7.03	7.08	7.12	7.67	6.95	7.45
HORTICULTURAL SPECIALTIES	0.04	7.07	7.07	8.19	8.80	7.71	6.96	7.03	1.06	1.12	7.67	0.55	7.45
GENERAL FARM PRIMARILY CROP	5.94	6.19	6.10	5.91	5.83	5.68	5.93	6.04	5.84	6.01	6.24	6.76	5.99
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.26	7.29	7.19	7.19	7.16	7.12	7.12	7.10	7.21	7.19	7.30	7.46	7.21
BEEF CATTLE FEED LOTS	7.02	6.99	7.02	7.28	6.67	6.84	6.72	6.77	6.98	6.66	6.98	7.20	6.92
BEEF CATTLE EXCEPT FEED LOTS	7.09	7.79	6.95	6.94	6.91	6.83	6.75	6.78	7.17	7.10	7.65	7.31	7.08
DAIRY FARMS	7.34	7.27	7.18	7.24	7.23	7.21	7.22	7.25	7.32	7.34	7.40	7.66	7.30
POULTRY & EGGS	7.19	7.16	7.27	7.26	7.37	7.37	7.43	7.06	7.34	7.15	7.29	7.17	7.26
OTHER LIVESTOCK	7.08	7.31	7.39	6.97	6.75	6.49	6.37	6.42	6.32	6.38	6.31	6.76	6.69
TOTAL AGRICULTURAL SERVICES	6.19	6.26	6.23	5.86	5.73	5.72	6.03	6.09	6.24	6.25	6.55	6.20	6.07
CROP SERVICES	6.55	6.63	6.85	6.73	6.43	6.22	6.60	6.69	6.85	6.74	6.90	7.03	6.67
PLANT CULTIVATE & PROTECTION	7.82	7.68	7.31	7.59	7.11	7.04	7.39	7.32	7.73	7.70	7.81	8.41	7.52
HARVEST PRIMARILY BY MACHINE	6.05	6.16	6.18	7.20	6.82	6.22	6.93	6.59	6.85	7.77	8.34	8.99	6.91
PREPARATION SVCS FOR MARKET	6.32	6.38	6.79	6.38	6.21	6.01	6.42	6.54	6.66	6.21	6.33	6.62	6.40
COTTON GINNING	7.87	8.83	8.79	9.09	7.85	7.31	8.34	8.45	8.08	7.60	7.80	7.83	7.92
TOTAL FARM LABOR & MANAGEMENT	6.01	6.05	5.85	5.50	5.47	5.48	5.74	5.83	5.98	5.92	6.28	5.60	5.76
FARM LABOR CONTRACTORS	5.93	5.97	5.72	5.45	5.38	5.40	5.67	5,77	5.93	5.89	6.29	5.53	5.70
FARM MANAGEMENT SERVICES	6.91	6.64	6,60	5.96	6.53	6.24	6,43	6.46	6.52	6.12	6.18	6.15	6.38

⁽¹⁾ AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.