



SEASONAL FARM LABOR EMPLOYMENT AND WAGE TRENDS

MAY 2003



Prepared by

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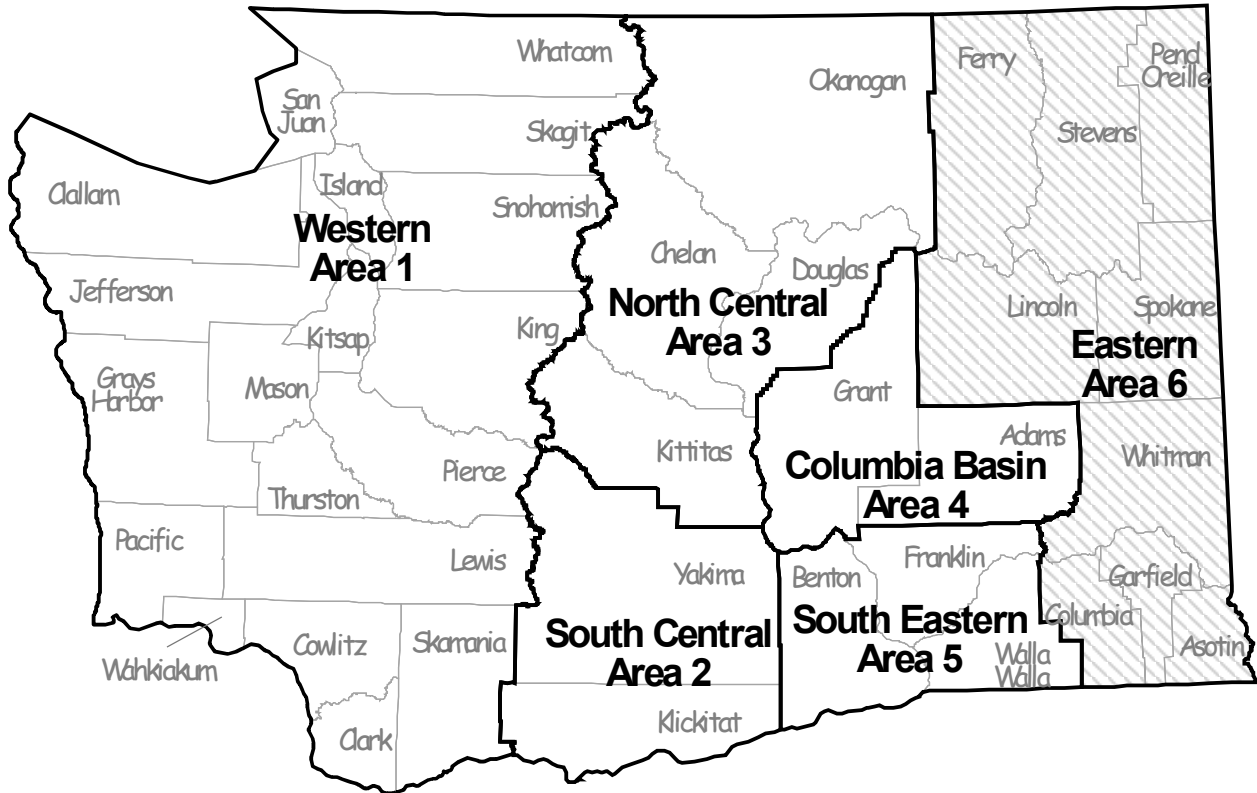
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Report available online at Workforce Explorer-Industry
<http://www.workforceexplorer.com>

MAY 2003

Agricultural Reporting Areas in Washington State



Counties Within Agricultural Reporting Areas

Area 1 = Clallam, Clark, Cowlitz, Grays Harbor, Island, Jefferson, King, Kitsap, Lewis, Mason, Pacific, Pierce, San Juan, Skagit, Skamania, Snohomish, Thurston, Wahkiakum, Whatcom

Area 2 = Klickitat, Yakima

Area 3 = Chelan, Douglas, Kittitas, Okanogan

Area 4 = Adams, Grant

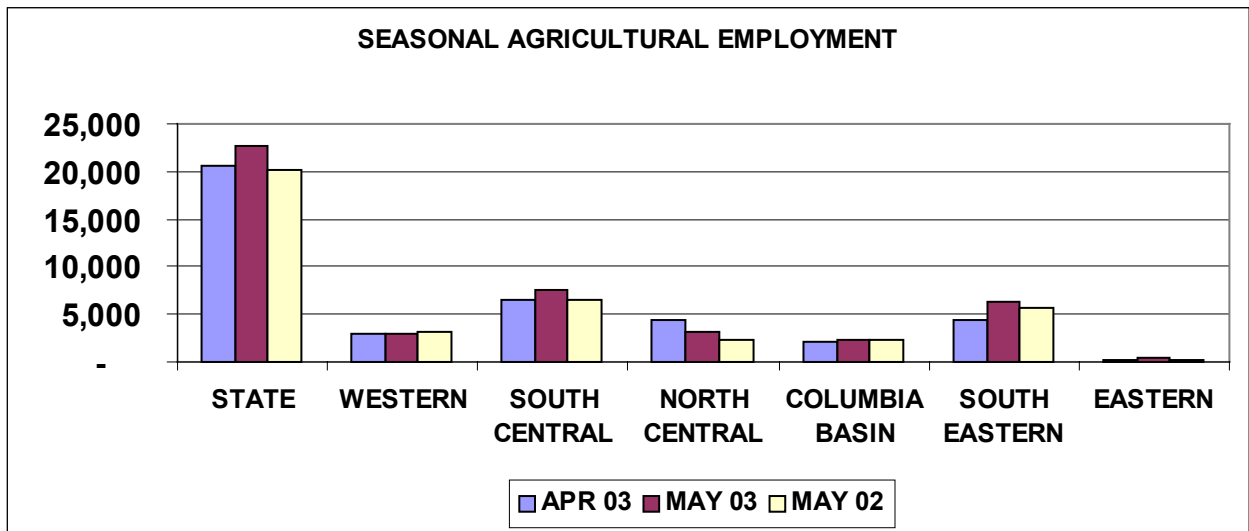
Area 5 = Benton, Franklin, Walla Walla

Area 6 = Asotin, Columbia, Ferry, Garfield, Lincoln, Pend Oreille, Spokane, Stevens, Whitman

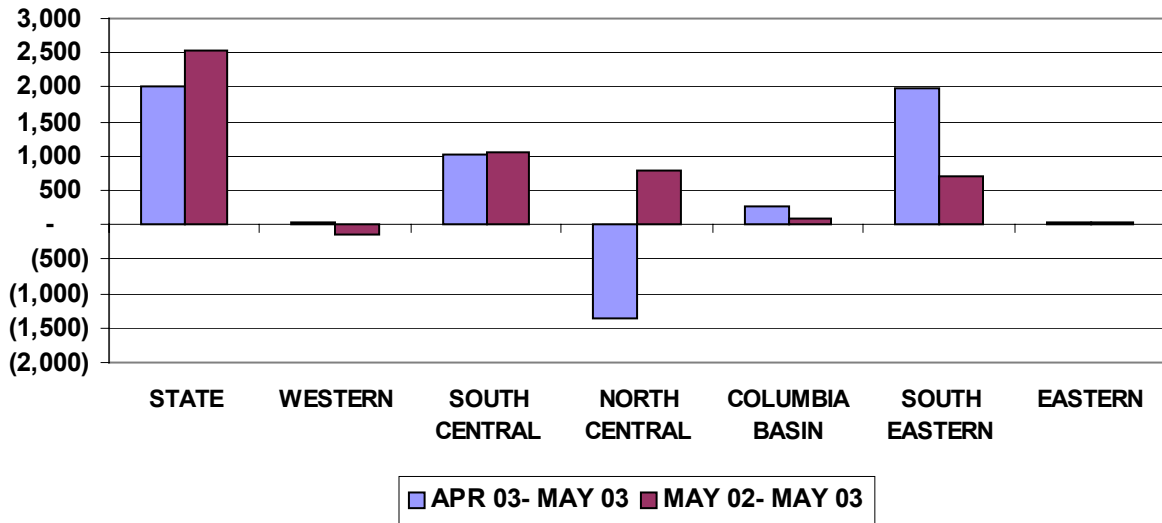
EXECUTIVE SUMMARY

The Washington Apple Commission may be fading away, but its influence is likely to be felt for years to come, say industry experts. Desmond O'Rourke, president of Belrose Inc. of Pullman, which tracks the apple industry, credits the Apple Commission for helping shape a positive image of Washington apples worldwide. The commission's apple-shaped logo with the "Washington" banner across it is one of the most recognizable marketing brands found in supermarkets today, he said. Vicky Scharlau, former interim president of the commission, said the commission's departure will not be immediately felt by the apple industry. An important item for the commission now is to find a way to protect the apple logo. Lawyers are working on a way to let only growers and shippers use the valuable trademark. Other agricultural commodity commissions are hoping to avoid the fate of the state Apple Commission with help from the Legislature. All but one of the 23 remaining commissions would fall under the provisions of House bill 1361, a measure that would more clearly identify them as government entities. A federal judge ruled in March that the Apple Commission is not a state agency and doesn't have the authority to charge growers with the mandatory assessments that make up 90 percent of its funding.

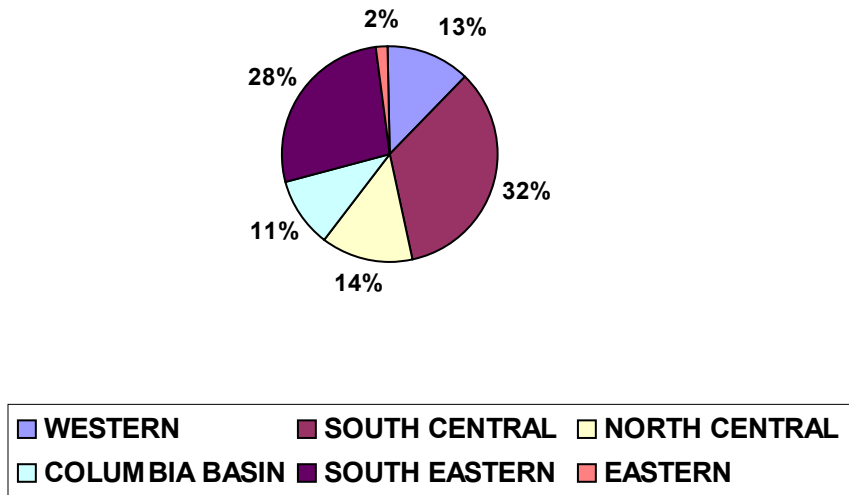
	SEASONAL AGRICULTURAL EMPLOYMENT							
				CHANGE		PERCENT CHANGE		
	MAY 03	APR 03	MAY 02	APR 03- MAY 03	MAY 02- MAY 03	APR 03- MAY 03	MAY 02- MAY 03	
STATE	22,662	20,648	20,138	2,014	2,524	9.8%	12.5%	
WESTERN	2,917	2,885	3,069	32	(152)	1.1%	-5.0%	
SOUTH CENTRAL	7,589	6,558	6,551	1,031	1,038	15.7%	15.8%	
NORTH CENTRAL	3,060	4,419	2,256	(1,359)	804	-30.8%	35.6%	
COLUMBIA BASIN	2,412	2,138	2,325	274	87	12.8%	3.7%	
SOUTH EASTERN	6,337	4,349	5,639	1,988	698	45.7%	12.4%	
EASTERN	347	299	298	48	49	16.1%	16.4%	



CHANGE IN AGRICULTURAL EMPLOYMENT



SEASONAL AGRICULTURAL EMPLOYMENT MAY 2003



STATEWIDE AND REGIONAL TRENDS

Statewide seasonal employment increased 12.5% from May 2002 to May 2003. This was due to large increases in apple work and asparagus harvest as shown in the chart below. More favorable growing conditions made this possible. Seasonal employment also increased statewide by 9.8% from April 2003 to May 2003. The crop activity exhibiting the highest gain in employment from May 2002 to May 2003 was apple work (1,506). Miscellaneous vegetables work had the greatest decline in employment (-599) for that same time period. Asparagus work added the most workers (3,012) from April 2003 to May 2003. During that same time period, apple work shed the greatest number of jobs (-1,892). The statewide weighted seasonal wage for hourly paid farm workers for May 2003 was \$7.38 per hour.

STATEWIDE SEASONAL AGRICULTURAL EMPLOYMENT							
STATE				CHANGE		PERCENT CHANGE	
	<u>MAY 03</u>	<u>APR 03</u>	<u>MAY 02</u>	<u>APR 03- MAY 03</u>	<u>MAY 02- MAY 03**</u>	<u>APR 03- MAY 03</u>	<u>MAY 02- MAY 03</u>
CROP							
Apples	6,038	7,930	4,532	(1,892)	1,506	-23.9%	33.2%
Asparagus	8,114	5,102	6,616	3,012	1,498	59.0%	22.6%
Blueberry	16	37	103	(21)	(87)	-56.8%	-84.5%
Bulb	221	527	209	(306)	12	-58.1%	5.7%
Cherries	247	335	276	(88)	(29)	-26.3%	-10.5%
Grapes	1,208	884	1,138	324	70	36.7%	6.2%
Hop	819	325	1,255	494	(436)	152.0%	-34.7%
Misc Vegetables	560	308	1,159	252	(599)	81.8%	-51.7%
Nursery	2,093	1,931	2,348	162	(255)	8.4%	-10.9%
Onion	69	204	30	(135)	39	-66.2%	130.0%
Other Seasonal	1,403	904	603	499	800	55.2%	132.7%
Other Tree Fruit	161	519	282	(358)	(121)	-69.0%	-42.9%
Pears	216	256	237	(40)	(21)	-15.6%	-8.9%
Potato	1,095	974	912	121	183	12.4%	20.1%
Raspberry	251	278	245	(27)	6	-9.7%	2.4%
Strawberry	22	15	107	7	(85)	46.7%	-79.4%
Wheat/Grain	126	120	78	6	48	5.0%	61.5%

** Crop detail may not add due to rounding

Western (Area 1) over-the-year seasonal employment declined by 5.0% from May 2002 to May 2003. This was contrasted by a slight increase in seasonal employment of 1.1% from April 2003 to May 2003. Miscellaneous vegetables work and rhubarb work were the crop activities rising the most (81) in employment from May 2002 to May 2003. Nursery work experienced the largest downturn (-189) in employment for that same time period. However, nursery work posted the largest upturn in employment (231) from April 2003 to May 2003. Bulb work shrunk by the greatest amount (-306) during that same time period. The weighted seasonal wage for hourly paid farm workers for May 2003 in Area 1 was \$7.61 per hour. (See pages 14 - 16 for Area 1 detail)

AREA 1 SEASONAL AGRICULTURAL EMPLOYMENT**

WESTERN				CHANGE		PERCENT CHANGE	
	<u>MAY 03</u>	<u>APR 03</u>	<u>MAY 02</u>	<u>APR 03-</u>	<u>MAY 02-</u>	<u>APR 03-</u>	<u>MAY 02-</u>
				<u>MAY 03</u>	<u>MAY 03</u>	<u>MAY 03</u>	<u>MAY 03</u>
CROP							
Blueberry	16	37	103	(21)	(87)	-56.8%	-84.5%
Bulb	221	527	209	(306)	12	-58.1%	5.7%
Misc Vegetables	261	83	180	178	81	214.5%	45.0%
Nursery	1743	1512	1932	231	(189)	15.3%	-9.8%
Other Seasonal	90	48	65	42	25	87.5%	38.5%
Potato	150	235	156	(85)	(6)	-36.2%	-3.8%
Raspberry	251	278	245	(27)	6	-9.7%	2.4%
Rhubarb	173	164	92	9	81	5.5%	88.0%
Strawberry	9	0	79	9	(70)	0.0%	-88.6%

** Crop detail may not add due to rounding

South Central (Area 2) seasonal employment expanded by 15.8% from May 2002 to May 2003. This was nearly matched by an increase of 15.7% from April 2003 to May 2003. Asparagus work was the crop activity experiencing the largest growth (837) in employment from May 2002 to May 2003. Hop work fell by (-493) the largest amount for that same time period. The largest over-the-month growth in employment from April 2003 to May 2003 was asparagus work (1,277). Other tree fruit work displayed the greatest loss in employment (-389) for that same time period. The weighted seasonal wage for hourly paid farm workers for May 2003 in Area 2 was \$7.35 per hour. (See pages 17 - 19 for Area 2 detail)

AREA 2 SEASONAL AGRICULTURAL EMPLOYMENT**

SOUTH CENTRAL				CHANGE		PERCENT CHANGE	
	<u>MAY 03</u>	<u>APR 03</u>	<u>MAY 02</u>	<u>APR 03-</u>	<u>MAY 02-</u>	<u>APR 03-</u>	<u>MAY 02-</u>
				<u>MAY 03</u>	<u>MAY 03</u>	<u>MAY 03</u>	<u>MAY 03</u>
CROP							
Apples	2065	2436	1520	(371)	545	-15.2%	35.9%
Asparagus	3332	2055	2495	1277	837	62.1%	33.5%
Cherries	185	193	213	(8)	(28)	-4.1%	-13.1%
Grapes	497	515	427	(18)	70	-3.5%	16.4%
Hop	710	275	1203	435	(493)	158.2%	-41.0%
Misc Vegetables	0	5	314	(5)	(314)	-100.0%	-100.0%
Onion	0	0	3	0	(3)	0.0%	-100.0%
Other Seasonal	567	436	189	131	378	30.0%	200.0%
Other Tree Fruit	41	430	109	(389)	(68)	-90.5%	-62.4%
Pears	195	215	78	(20)	117	-9.3%	150.0%

** Crop detail may not add due to rounding

North Central (Area 3) seasonal employment exhibited an over-the-year net gain of 35.6% from May 2002 to May 2003. This was contrasted by a large drop of 30.8% in employment from April 2003 to May 2003. The crop activity gaining the largest amount of employment from May 2002 to May 2003 was apple work (891). Pear work lagged by the largest amount (-98) for that same time period. Other tree fruit work added the most employment (18) from April 2003 to May 2003. Apple work had the largest decline in employment (-1,312) during that same time period. The weighted seasonal wage for hourly paid farm workers for May 2003 in Area 3 was \$7.20 per hour. (See pages 20 and 21 for Area 3 detail)

AREA 3 SEASONAL AGRICULTURAL EMPLOYMENT**							
NORTH CENTRAL				CHANGE		PERCENT CHANGE	
CROP	MAY 03	APR 03	MAY 02	APR 03- MAY 03	MAY 02- MAY 03	APR 03- MAY 03	MAY 02- MAY 03
Apples	2892	4204	2001	(1,312)	891	-31.2%	44.5%
Cherries	17	51	12	(34)	5	-66.7%	41.7%
Other Seasonal	96	114	75	(18)	21	-15.8%	28.0%
Other Tree Fruit	28	10	49	18	(21)	180.0%	-42.9%
Pears	21	41	119	(20)	(98)	-48.8%	-82.4%

** Crop detail may not add due to rounding

Columbia Basin (Area 4) seasonal employment gained 3.7% from May 2002 to May 2003. This was surpassed by an increase of 12.8% in employment from April 2003 to May 2003. Mint work displayed the greatest upturn (109) in employment from May 2002 to May 2003. Apple work experienced the largest downturn (-95) in employment during that same time period. Asparagus work expanded the most (309) in employment from April 2003 to May 2003. Apple work netted the largest over-the-month loss (-254) in employment during that same time period. The weighted seasonal wage for hourly paid farm workers for May 2003 in Area 4 was \$7.51 per hour. (See pages 22 - 24 for Area 4 detail)

AREA 4 SEASONAL AGRICULTURAL EMPLOYMENT**							
COLUMBIA BASIN				CHANGE		PERCENT CHANGE	
CROP	MAY 03	APR 03	MAY 02	APR 03- MAY 03	MAY 02- MAY 03	APR 03- MAY 03	MAY 02- MAY 03
Apples	714	968	809	(254)	(95)	-26.2%	-11.7%
Asparagus	440	131	498	309	(58)	235.9%	-11.6%
Cherries	17	56	38	(39)	(21)	-69.6%	-55.3%
Mint	137	37	28	100	109	270.3%	389.3%
Misc Vegetables	24	16	104	8	(80)	50.0%	-76.9%
Nursery	186	268	193	(82)	(7)	-30.6%	-3.6%
Onion	69	70	13	(1)	56	-1.4%	430.8%
Other Seasonal	251	95	143	156	108	164.2%	75.5%
Other Tree Fruit	60	16	29	44	31	275.0%	106.9%
Pears	0	0	40	0	(40)	0.0%	-100.0%
Potato	511	475	428	36	83	7.6%	19.4%
Wheat/Grain	9	5	2	4	7	80.0%	350.0%

** Crop detail may not add due to rounding

South Eastern (Area 5) seasonal employment grew by 12.4% from May 2002 to May 2003. May 2003 employment charged ahead by 45.7% over April 2003. Asparagus work employment rose by the greatest amount (719) from May 2002 to May 2003. Miscellaneous vegetables work decreased the most (-367) in employment during that same time period. Asparagus work ramped up by the largest amount (1,426) of employment from April 2003 to May 2003. Onion work had the weakest demand (-134) for employment during that same time period. The weighted seasonal wage for hourly paid farm workers for May 2003 in Area 5 was \$7.18 per hour. (See pages 25 - 27 for Area 5 detail)

AREA 5 SEASONAL AGRICULTURAL EMPLOYMENT**							
SOUTH EASTERN				CHANGE		PERCENT CHANGE	
	<u>MAY 03</u>	<u>APR 03</u>	<u>MAY 02</u>	<u>APR 03- MAY 03</u>	<u>MAY 02- MAY 03</u>	<u>APR 03- MAY 03</u>	<u>MAY 02- MAY 03</u>
Apples	367	322	202	45	165	14.0%	81.7%
Asparagus	4342	2916	3623	1426	719	48.9%	19.8%
Cherries	28	35	13	(7)	15	-20.0%	115.4%
Grapes	711	369	711	342	0	92.7%	0.0%
Hop	109	50	52	59	57	118.0%	109.6%
Misc Vegetables	102	40	469	62	(367)	155.0%	-78.3%
Nursery	8	4	24	4	(16)	100.0%	-66.7%
Onion	0	134	14	(134)	(14)	-100.0%	-100.0%
Other Seasonal	176	115	67	61	109	53.0%	162.7%
Other Tree Fruit	32	63	95	(31)	(63)	-49.2%	-66.3%
Potato	434	264	328	170	106	64.4%	32.3%
Strawberry	13	15	28	(2)	(15)	-13.3%	-53.6%
Wheat/Grain	11	21	13	(10)	(2)	-47.6%	-15.4%

** Crop detail may not add due to rounding

Eastern (Area 6) seasonal employment did not meet the criterion of 500 employees and therefore is not published for the month of May.

Methodology

The "Agricultural Workforce Report" uses data from the monthly Seasonal Farm Labor Survey. This is a survey of 600 agricultural growers in the state. They report monthly the number of total and seasonal workers by crop, activity, and wage. Both hourly and piece rates are used. "Seasonal" workers for the purpose of the survey are those working less than 150 days per year. The state is grouped into six areas based on agricultural economic similarity. The tables and charts presented compare the seasonal agricultural employment for the state and the six areas for the current month, previous month and year ago. Percentage increases as well as raw numbers are given. The weighted monthly wage for seasonal employment is given for the state and the six areas. Each crop activity having significant employment is noted as a percentage change for previous month and year ago. The crops having the highest gain and highest decline in employment are highlighted in the narrative. The Farm Labor Abstract is also included. This contains the top four crop activities by employment and wage for each of the six areas. Piece rates are given in addition to hourly wages when available and disclosable. Some variation in the reporting of the seasonal data can be attributed to the requirement that employment be reported in the pay period including the 12th of the month. Due to the fact that the timing of a given crop's harvest and other activities can be affected by weather and other conditions, periods of peak employment do not always fit precisely within this reporting period. This can lead to some variation of estimated employment by crop when comparing activity in similar time periods. The report is used by economists, growers' associations, educators, state agencies, labor unions and outreach workers.

Related Ag Links:

Click on <http://www.nass.usda.gov/wa> for Washington crop harvest and weather information.

Click on <http://www.usda.gov/oce/oce/labor-affairs/whatsnew.htm> for What's New in Agricultural Employment.

DOMESTIC AGRICULTURAL SEASONAL FARM LABOR REPORT
 Washington State Employment Security, Labor Market and Economic Analysis

FARM LABOR ABSTRACT
MAY 2003

A mid-month survey of farm labor employment and wages is conducted by the Washington State Employment Security Department. At least five percent of all growers are surveyed for employment data about seasonal workers, type of crop, work activity, wages and their residence. Based on that data, the Washington Employment Security Department develops estimates on the size of the workforce, average wages for each crop activity, and whether workers commute, live within the state or come in from another state. These data are reported for each agricultural area identified as having similar farm labor characteristics and a significant supply/demand for seasonal hired workforce.

WESTERN (Clallam, Clark, Cowlitz, Grays Harbor, Island, Jefferson, King, Kitsap, Lewis, Mason, Pacific, Pierce, San Juan, Skagit, Skamania, Snohomish, Thurston, Wahkiakum and Whatcom Counties)

Estimated seasonal workforce: 2,917 (2,747 local, 0 intrastate, 32 interstate, 138 unknown)

Nursery Sorter/Grader/Packer	493	\$ 7.19/hr
Nursery Worker	493	\$ 7.96/hr
Nursery Planter	269	\$ 7.45/hr
Nursery Harvester	201	\$ 7.48/hr

SOUTH CENTRAL (Klickitat and Yakima Counties)

Estimated seasonal workforce: 7,589 (6,129 local, 22 intrastate, 1,047 interstate, 391 unknown)

Asparagus Harvester	3,314	\$ 7.01/hr or \$ 0.18 - \$ 0.25/lb
Apple Hand Thinner	746	\$ 7.44/hr
Hops Trainer	614	\$ 7.01/hr
Apple Pruner	447	\$ 7.31/hr

NORTH CENTRAL (Chelan, Douglas, Kittitas and Okanogan Counties)

Estimated seasonal workforce: 3,060 (2,618 local, 163 intrastate, 211 interstate, 68 unknown)

Apple Trainer	1,033	\$ 7.08/hr
Apple Worker	892	\$ 7.10/hr
Apple Planter	310	\$ 7.05/hr
Apple Hand Thinner	220	\$ 7.25/hr

COLUMBIA BASIN (Adams and Grant Counties)

Estimated seasonal workforce: 2,412 (2,188 local, 0 intrastate, 166 interstate, 58 unknown)

Asparagus Harvester	434	\$ 7.10/hr
Potato Sorter/Grader/Packer	289	\$ 7.29/hr
Apple Worker	183	\$ 7.52/hr
Apple Trainer	179	\$ 7.19/hr

SOUTH EASTERN (Benton, Franklin and Walla Walla Counties)

Estimated seasonal workforce: 6,337 (4,476 local, 48 intrastate, 850 interstate, 963 unknown)

Asparagus Harvester	4,333	\$ 7.01/hr or \$ 0.15 - \$ 0.26/lb
Potato Sorter/Grader/Packer	365	\$ 7.01/hr
Grapes Trainer	291	\$ 7.06/hr
Apple Pruner	239	\$ 7.01/hr

EASTERN (Asotin, Columbia, Ferry, Garfield, Lincoln, Pend Oreille, Spokane, Stevens and Whitman Counties)

Estimated seasonal workforce: 347 (316 local, 0 intrastate, 31 interstate, 0 unknown)

Wheat Tractor Operator	53	\$10.10/hr
Nursery Worker	48	\$ 7.51/hr
Nursery Sorter/Grader/Packer	30	\$ 7.07/hr
Nursery Planter	26	\$ 7.14/hr

Washington State Agricultural Crop Areas Harvest Periods

Washington State crop harvest timetables are listed below by agricultural areas. The dates may vary considerably due to weather or other conditions.

Note that the five area groupings in the following five timeline charts do not directly match with the six agricultural area groupings that are used in the Seasonal Farm Labor Survey data used in this report.

Washington State Agricultural Crop Areas												
Major Crops	Okanogan and Wenatchee Crop Areas											
	J	F	M	A	M	J	J	A	S	O	N	D
Apples												
Cherries												
Pears												
Golden Delicious												
Red Delicious												

Washington State Agricultural Crop Areas												
Major Crops	Bellingham and Mount Vernon Crop Areas											
	J	F	M	A	M	J	J	A	S	O	N	D
Flowers												
Cucumbers												
Broccoli												
Cauliflower												
Spinach												
Blueberries												
Raspberries												
Strawberries												

Washington State Agricultural Crop Areas												
Major Crops	Tri-Cities and Walla Walla Crop Areas											
	J	F	M	A	M	J	J	A	S	O	N	D
Asparagus												
Apples												
Cherries												
Apricots												
Peaches												
Pears												
Onions												
Strawberries												

Washington State Agricultural Crop Areas												
Major Crops	Bingen, Sunnyside and Yakima Areas											
	J	F	M	A	M	J	J	A	S	O	N	D
Asparagus												
Apples												
Cherries												
Peaches												
Pears												
Grapes												
Hops												
Vegetables												

Washington State Agricultural Crop Areas												
Major Crops	Moses Lake Crop Area											
	J	F	M	A	M	J	J	A	S	O	N	D
Asparagus												
Apples												
Cherries												
Peaches												
Potatoes												

SEASONAL FARM LABOR SURVEY
EMPLOYMENT AND WAGE DETAIL BY CROP ACTIVITY
MAY 2003

TABLE 1

MAY 2003

Seasonal Farm Labor Report, Washington State
Estimated Number of Domestic Seasonal Hired Workers
by Place of Origin

Agricultural Reporting Area	Local	Intra-state	Inter-state	Unknown	Area Total
1. Western	2,747	0	32	138	2,917
2. South Central	6,129	22	1,047	391	7,589
3. North Central	2,618	163	211	68	3,060
4. Columbia Basin	2,188	0	166	58	2,412
5. South Eastern	4,476	48	850	963	6,337
6. Eastern	316	0	31	0	347
State Totals	18,471	233	2,337	1,618	22,662
% State Total	81.5%	1.0%	10.3%	7.1%	93%

DOMESTIC AGRICULTURAL SEASONAL FARM LABOR REPORT

Period: MAY 2003
State: WASHINGTON

Area Name: **WESTERN** (Clallam, Clark, Cowlitz, Grays Harbor, Island, Jefferson, King, Kitsap, Lewis, Mason, Pacific, Pierce, San Juan, Skagit, Skamania, Snohomish, Thurston, Wahkiakum, Whatcom)

SECTION A. (see attachments)

SECTION B. DOMESTIC SEASONAL HIRED FARM WORKERS

- 1. Total domestic seasonal hired workers 2,917
 - a. Local 2,747
 - b. Intrastate migratory 0
 - c. Interstate migratory 32
 - d. Unknown 138

 - 2. Origin of nonlocal domestic seasonal hired workers
 - a. Intrastate: None
 - b. Interstate: California, Minnesota, Texas
 - c. Foreign: Mexico
-

SECTION C. REGULAR HIRED FARM WORKERS

- 1. Supply and demand for regular hired farm workers:

The May 2003 estimate for regular hired farm workers in this agricultural area was 7,762.

 - 2. Factors affecting the farm labor supply and demand situation:
 - a. Crop, market, and weather conditions:

Weather conditions were warmer and wetter than normal for the reporting period. Sweet corn growers continued planting at a feverish pace under nearly ideal sowing conditions. Truck farmers continued planting warm season vegetable crops. Apples were being thinned. Raspberries were in blossom and strawberries were ripening.

 - b. Wages, housing, and transportation:

The weighted seasonal wage for hourly paid farm workers during the pay period in May averaged \$7.61 per hour. Hourly wages ranged from \$7.01 for bulbs harvester, raspberry weeder, beets planter, potato sorter/grader/packer, cabbage weeder, raspberry trainer, bulbs sorter/grader/packer, raspberry planter, potato worker, strawberry weeder, cabbage worker, raspberry fertilizer applicator, miscellaneous vegetables worker and raspberry harvester to \$12.00 for beets vehicle operator. No piece rates were reported. Housing was limited.

 - c. Recruitment and composition of seasonal hired work force:

The labor force was estimated at 94.1% local, 0.0% intrastate, 1.1% interstate and 4.8% unknown.

 - d. Changes in production practices: None reported.

 - e. Explanation of differences in employment from same period last year: None.
-

DOMESTIC AGRICULTURAL SEASONAL FARM LABOR REPORT

Period: MAY 2003

State: WASHINGTON

Area 1: WESTERN (Clallam, Clark, Cowlitz, Grays Harbor, Island, Jefferson, Lewis, King, Kitsap, Mason, Pacific, Pierce, San Juan, Skagit, Skamania, Snohomish, Thurston, Wahkiakum, and Whatcom Counties)

SECTION A. ALL SEASONAL HIRED FARM WORKERS		
EMPLOYMENT AND WAGES BY CROP ACTIVITY		
CROP ACTIVITY	ALL SEASONAL HIRED WORKERS	HOURLY WAGES and/or PIECE RATES FOR DOMESTIC SEASONAL WORKERS
	TOTAL	2,917
		* = piece rate
Nursery Sorter/Grader/Packer	493	\$ 7.19
Nursery Worker	493	\$ 7.96
Nursery Planter	269	\$ 7.45
Nursery Harvester	201	\$ 7.48
Bulbs Harvester	176	\$ 7.01
Raspberry Weeder	161	\$ 7.01
Nursery Vehicle Operator	156	\$ 9.21
Rhubarb Harvester	152	\$ 7.05
Beets Planter	99	\$ 7.01
Potato Sorter/Grader/Packer	72	\$ 7.01
Cabbage Weeder	60	\$ 7.01
Nursery Grafter	51	\$ 8.33
Raspberry Trainer	49	\$ 7.01
Bulbs Sorter/Grader/Packer	45	\$ 7.01
Nursery Irrigator	43	\$ 7.64
Potato Tractor Operator	35	\$10.05
Raspberry Planter	26	\$ 7.01
Misc Field Crops Harvester	22	\$ 8.37
Rhubarb Planter	21	\$ 7.62
Broccoli Planter	20	\$ 8.50
Potato Planter	20	\$ 8.50
General Farm Worker	19	\$ 8.72
Cabbage Pruner	18	\$ 7.12
Nursery Loader	17	\$ 7.72
Silage Tractor Operator	13	\$10.67
Blackberry Trainer	13	\$ 7.50
Blackberry Pruner	13	\$ 7.50
Nursery Tractor Operator	11	\$ 8.21
Cabbage Trainer	9	\$ 7.22
Potato Worker	9	\$ 7.01
Strawberry Weeder	9	\$ 7.01
Misc Vegetables Preparation	9	\$10.00
Blueberry Worker	8	\$ 7.50
Blueberry Hand Thinner	8	\$ 7.02
Cabbage Worker	6	\$ 7.01
Nursery Mechanized Harvester	6	\$ 9.25

Area 1 (continued)

DOMESTIC AGRICULTURAL SEASONAL FARM LABOR REPORT

Period: MAY 2003

State: WASHINGTON

Area 1: WESTERN (Clallam, Clark, Cowlitz, Grays Harbor, Island, Jefferson, Lewis, King, Kitsap, Mason, Pacific, Pierce, San Juan, Skagit, Skamania, Snohomish, Thurston, Wahkiakum, and Whatcom Counties)

SECTION A. ALL SEASONAL HIRED FARM WORKERS		
EMPLOYMENT AND WAGES BY CROP ACTIVITY		
CROP ACTIVITY	ALL SEASONAL HIRED WORKERS	HOURLY WAGES and/or PIECE RATES FOR DOMESTIC SEASONAL WORKERS
	TOTAL	* = piece rate
Potato Mechanized Harvester	6	\$10.67
Raspberry Fertilizer Applicator	5	\$ 7.01
Raspberry Chemical Applicator	5	\$ 7.50
Misc Berries Pruner	4	\$ 7.50
Misc Vegetables Worker	4	\$ 7.01
Misc Vegetables Tractor Operator	4	\$ 8.00
Beets Vehicle Operator	4	\$12.00
Beets Manager	4	\$ 9.00
Cabbage Planter	4	\$ 8.50
Misc Berries Trainer	4	\$ 7.50
Lettuce Planter	4	\$ 8.50
Cauliflower Tractor Operator	4	\$10.00
Peas Tractor Operator	4	\$10.00
Tomato Planter	4	\$ 8.50
Spinach Tractor Operator	4	\$10.50
Potato Vehicle Operator	4	\$ 8.50
Potato Forklift Driver	4	\$ 8.50
Nursery Weeder	3	\$ 7.25
Raspberry Manager	3	\$10.00
Raspberry Harvester	2	\$ 7.01
Misc Field Crops Manager	2	\$10.00

AVERAGE WAGE RATE FOR SEASONAL WORKERS
 EARNING HOURLY WAGES AS REPORTED BY AG
 PRODUCERS IN WESTERN AREA 1 \$ 7.61/hr (weighted average)

DOMESTIC AGRICULTURAL SEASONAL FARM LABOR REPORT

Period: MAY 2003
State: WASHINGTON

Area Name: **SOUTH CENTRAL** (Klickitat, Yakima)

SECTION A. (see attachments)

SECTION B. DOMESTIC SEASONAL HIRED FARM WORKERS

1. Total domestic seasonal hired workers	7,859
a. Local	6,129
b. Intrastate migratory	22
c. Interstate migratory	1,047
d. Unknown	391
2. Origin of nonlocal domestic seasonal hired workers	
a. Intrastate: Sunnyside, Wenatchee	
b. Interstate: California, Florida, Oregon	
c. Foreign: Mexico	

SECTION C. REGULAR HIRED FARM WORKERS

1. Supply and demand for regular hired farm workers:
The May 2003 estimate for regular hired farm workers in this agricultural reporting area was 12,103.
 2. Factors affecting the farm labor supply and demand situation:
 - a. Crop, market, and weather conditions:
Weather conditions were warmer and wetter than normal for the reporting period. Warm weather enhanced fruit growth rates. Average temperatures were from 1 to 12 degrees above normal. There were no new crop losses due to weather conditions reported. Primary agricultural activities were asparagus harvest, apple thinning and pruning and hops training.
 - b. Wages, housing, and transportation:
The weighted seasonal wage for hourly paid farm workers during the pay period in May averaged \$7.35 per hour. Hourly wages ranged from \$7.01 for asparagus harvester, hops trainer, grapes suckering worker, apple planter, alfalfa weeder, pear pruner, mint weeder, cherry planter, apple tractor operator, grapes trainer, pear tractor operator, nectarine worker, cherry trainer, peach worker, wheat irrigator and prune worker to \$16.94 for grapes manager. Typical piece rates were: \$0.18 to \$0.25 per pound for asparagus harvesting. Housing was limited; workers provided their own transportation.
 - c. Recruitment and composition of seasonal hired work force:
The labor force was estimated to be 80.7% local, 0.3% intrastate, 13.8% interstate and 5.2% unknown.
 - d. Changes in production practices: None reported.
 - e. Explanation of differences in employment from same period last year: None.
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DOMESTIC AGRICULTURAL SEASONAL FARM LABOR REPORT

Period: MAY 2003
State: WASHINGTON

Area 2: SOUTH CENTRAL (Klickitat and Yakima Counties)

SECTION A. ALL SEASONAL HIRED FARM WORKERS		
EMPLOYMENT AND WAGES BY CROP ACTIVITY		
CROP ACTIVITY	ALL SEASONAL HIRED WORKERS	HOURLY WAGES and/or PIECE RATES FOR DOMESTIC SEASONAL WORKERS
	TOTAL 7,589	* = piece rate
Asparagus Harvester	3,314	\$ 7.01 or * \$ 0.18 - \$ 0.25 per lb
Apple Hand Thinner	746	\$ 7.44
Hops Trainer	614	\$ 7.01
Apple Pruner	447	\$ 7.31
Grapes Suckering Worker	428	\$ 7.01
Apple Planter	224	\$ 7.01
Apple Worker	202	\$ 7.07
Misc Field Crops Weeder	182	\$ 7.02
Apple Trainer	140	\$ 7.75
General Farm Worker	134	\$ 8.68
Apple Sorter/Grader/Packer	130	\$ 7.50
Cherry Hand Thinner	114	\$ 8.00
Pear Hand Thinner	110	Not Available
Apple Irrigator	61	\$ 7.93
Apple Chemical Applicator	55	\$ 7.83
Alfalfa Weeder	46	\$ 7.01
Hops Tractor Operator	46	\$ 8.07
Pear Pruner	44	\$ 7.01
Mint Weeder	33	\$ 7.01
Cherry Planter	26	\$ 7.01
Apple Tractor Operator	25	\$ 7.01
Silage Vehicle Operator	25	\$ 9.00
Grapes Tractor Operator	24	\$ 8.00
Misc Field Crops Vehicle Operator	23	\$ 8.50
Hops Twiner	23	Not Available
Contract Misc Crop Worker	23	\$ 8.00
Apple Weeder	22	\$ 7.50
Cherry Worker	21	\$ 7.09
Grapes Trainer	21	\$ 7.01
Hops Harvester	20	Not Available
General Farm Planter	19	\$ 9.96
Silage Tractor Operator	19	\$ 8.50
Pear Tractor Operator	17	\$ 7.01
General Farm Weeder	15	\$ 9.96
Nectarine Worker	13	\$ 7.01
Misc Field Crops Irrigator	13	\$ 8.40

Area 2 (continued)

DOMESTIC AGRICULTURAL SEASONAL FARM LABOR REPORT

Period: MAY 2003
State: WASHINGTON

Area 2: SOUTH CENTRAL (Klickitat and Yakima Counties)

SECTION A. ALL SEASONAL HIRED FARM WORKERS		
EMPLOYMENT AND WAGES BY CROP ACTIVITY		
CROP ACTIVITY	ALL SEASONAL HIRED WORKERS	HOURLY WAGES and/or PIECE RATES FOR DOMESTIC SEASONAL WORKERS
	TOTAL	* = piece rate
Apple Vehicle Operator	13	\$10.00
Pear Chemical Applicator	13	\$ 7.17
Cherry Trainer	13	\$ 7.01
Grapes Mechanic	12	\$ 9.00
Oats Irrigator	12	\$ 7.25
Pear Worker	11	\$ 7.17
Misc Field Crops Tractor Operator	10	\$ 9.00
Asparagus Manager	9	\$ 9.25
Asparagus Worker	9	\$ 7.01
Grapes Weeder	9	\$ 8.50
Peach Worker	9	\$ 7.01
Hops Irrigator	7	\$ 8.25
Misc Fruit Trees Tractor Operator	5	\$ 8.00
Wheat Irrigator	5	\$ 7.01
Field Corn Cultivator	5	\$ 7.85
Prune Worker	5	\$ 7.01
Cherry Irrigator	4	\$ 7.92
Cherry Chemical Applicator	4	\$ 8.00
Misc Fruit Trees Worker	4	\$ 7.25
Grapes Manager	3	\$16.94
Misc Field Crops Worker	3	\$16.40
Cherry Pruner	3	\$ 8.25

AVERAGE WAGE RATE FOR SEASONAL WORKERS
EARNING HOURLY WAGES AS REPORTED BY AG
PRODUCERS IN SOUTH CENTRAL AREA 2 \$ 7.35/hr (weighted average)

DOMESTIC AGRICULTURAL SEASONAL FARM LABOR REPORT

Period: MAY 2003
State: WASHINGTON

Area Name: **NORTH CENTRAL** (Chelan, Douglas, Kittitas, and Okanogan)

SECTION A. (see attachments)

SECTION B. DOMESTIC SEASONAL HIRED FARM WORKERS

1.	Total domestic seasonal hired workers	3,060
a.	Local	2,618
b.	Intrastate migratory	163
c.	Interstate migratory	211
d.	Unknown	68
2.	Origin of nonlocal domestic seasonal hired workers	
a.	Intrastate: Chelan, Chelan Falls, Mattawa, Orondo, Wenatchee, Yakima	
b.	Interstate: California	
c.	Foreign: Mexico	

SECTION C. REGULAR HIRED FARM WORKERS

1. Supply and demand for regular hired farm workers:
The May 2003 estimate for regular hired farm workers in this agricultural reporting area was 7,045.
 2. Factors affecting the farm labor supply and demand situation:
 - a. Crop, market, and weather conditions:
Weather conditions were warmer and wetter than normal for the reporting period. Swathing of the first cutting of alfalfa hay was underway. Potato planting continued. Most of the spring grains had been planted, except in the northern regions due to cold weather earlier in the spring. Irrigation water supply was expected to be adequate for the growing season. Primary agricultural activities were apple training, planting and hand thinning.
 - b. Wages, housing, and transportation:
The weighted seasonal wage for hourly paid farm workers during the pay period in May averaged \$7.20 per hour. Hourly wages ranged from \$7.01 cherry worker, potato sorter/grader/packer, nursery worker, miscellaneous fruit trees planter, and miscellaneous fruit trees worker to \$22.00 for horse and Equines Trainer. No piece rates were reported. Housing was very limited. Transportation was provided by the workers.
 - c. Recruitment and composition of seasonal hired work force:
The labor force was estimated to be 85.6% local, 5.3% intrastate, 6.9% interstate and 2.2% unknown.
 - d. Changes in production practices: None reported.
 - e. Explanation of differences in employment from same period last year: None.
-

DOMESTIC AGRICULTURAL SEASONAL FARM LABOR REPORT

Period: MAY 2003
State: WASHINGTON

Area 3: NORTH CENTRAL (Chelan, Kittitas, Douglas and Okanogan Counties)

SECTION A. ALL SEASONAL HIRED FARM WORKERS		
EMPLOYMENT AND WAGES BY CROP ACTIVITY		
CROP ACTIVITY	ALL SEASONAL HIRED WORKERS	HOURLY WAGES and/or PIECE RATES FOR DOMESTIC SEASONAL WORKERS
	TOTAL 3,060	* = piece rate
Apple Trainer	1,033	\$ 7.08
Apple Worker	892	\$ 7.10
Apple Planter	310	\$ 7.05
Apple Hand Thinner	220	\$ 7.25
Apple Weeder	104	\$ 7.05
Apple Pruner	100	\$ 7.09
Apple Mechanic	72	\$ 7.63
Apple Tractor Operator	65	\$ 7.61
Nursery Sorter/Grader/Packer	40	\$ 7.09
Apple Chemical Applicator	34	\$ 7.50
Apple Fertilizer Applicator	24	\$ 7.18
Apricot Hand Thinner	21	Not Available
Apple Sorter/Grader/Packer	18	\$ 7.74
Apple Manager	17	\$ 9.70
Pear Trainer	14	\$ 7.19
Misc Hay Irrigator	13	\$ 8.04
Cherry Worker	10	\$ 7.01
Misc Field Crops Irrigator	9	\$ 9.00
Potato Sorter/Grader/Packer	9	\$ 7.01
Horse and Equines Worker	9	\$12.50
Pear Chemical Applicator	7	\$ 7.50
Cherry Irrigator	7	\$ 8.80
Nursery Worker	4	\$ 7.01
Misc Fruit Trees Planter	4	\$ 7.01
Potato Tractor Operator	4	\$ 9.00
Horse and Equines Trainer	4	\$22.00
Misc Hay Chemical Applicator	4	\$ 8.12
Apple Irrigator	3	\$ 7.25
Misc Fruit Trees Worker	3	\$ 7.01

AVERAGE WAGE RATE FOR SEASONAL WORKERS
EARNING HOURLY WAGES AS REPORTED BY AG
PRODUCERS IN NORTH CENTRAL AREA 3 \$ 7.20/hr (weighted average)

DOMESTIC AGRICULTURAL SEASONAL FARM LABOR REPORT

Period: MAY 2003

State: WASHINGTON

Area Name: **COLUMBIA BASIN** (Adams and Grant)

SECTION A. (see attachments)

SECTION B. DOMESTIC SEASONAL HIRED FARM WORKERS

1. Total domestic seasonal hired workers	2,412
a. Local	2,188
b. Intrastate migratory	0
c. Interstate migratory	166
d. Unknown	58
2. Origin of nonlocal domestic seasonal hired workers	
a. Intrastate: None	
b. Interstate: California, Texas	
c. Foreign: Mexico	

SECTION C. REGULAR HIRED FARM WORKERS

1. Supply and demand for regular hired farm workers:
The May 2003 estimate for regular hired farm workers in this agricultural reporting area was 5,177.
 2. Factors affecting the farm labor supply and demand situation:
 - a. Crop, market, and weather conditions:
Weather conditions were warmer and wetter than normal for the reporting period. Sweet corn planting continued. Green pea harvest was slated to begin soon. Winter and spring cereals' condition remained mostly fair to good. Primary agricultural activities were asparagus harvest, potato warehouse work and apple work.
 - b. Wages, housing, and transportation:
The weighted seasonal wage for hourly paid farm workers during the pay period in May averaged \$7.51 per hour. Hourly wages ranged from \$7.01 for mint weeder, grapes trainer, apple suckering worker, grapes weeder, miscellaneous field crops sorter/grader/packer, nursery suckering worker, apple hand thinner, cherry pruner, miscellaneous fruit trees worker, apple weeder, carrot weeder, cabbage weeder, miscellaneous onion weeder and nursery weeder to \$13.75 for potato manager. No piece rates were reported. Low cost housing was limited and in short supply. Transportation was provided by the workers.
 - c. Recruitment and composition of seasonal hired work force:
The labor force was estimated to be 90.7% local, 0.0% intrastate, 6.9% interstate and 2.4% unknown.
 - d. Changes in production practices: None reported.
 - e. Explanation of differences in employment from same period last year: None.
-

DOMESTIC AGRICULTURAL SEASONAL FARM LABOR REPORT

Period: MAY 2003
State: WASHINGTON

Area 4: COLUMBIA BASIN (Adams and Grant Counties)

SECTION A. ALL SEASONAL HIRED FARM WORKERS		
EMPLOYMENT AND WAGES BY CROP ACTIVITY		
CROP ACTIVITY	ALL SEASONAL HIRED WORKERS	HOURLY WAGES and/or PIECE RATES FOR DOMESTIC SEASONAL WORKERS
	TOTAL 2,412	* = piece rate
Asparagus Harvester	434	\$ 7.10
Potato Sorter/Grader/Packer	289	\$ 7.29
Apple Worker	183	\$ 7.52
Apple Trainer	179	\$ 7.19
Nursery Worker	168	\$ 7.04
Apple Pruner	130	\$ 7.04
Mint Weeder	112	\$ 7.01
Potato Vehicle Operator	80	\$10.55
Apple Planter	73	\$ 7.33
Misc Onion Sorter/Grader/Packer	53	\$ 7.09
Apricot Hand Thinner	52	\$ 7.25
Apple Chemical Applicator	46	\$ 7.64
Alfalfa Tractor Operator	43	\$ 8.05
Grass Seed Weeder	42	\$ 7.25
Grapes Trainer	35	\$ 7.01
Apple Suckering Worker	30	\$ 7.01
Apple Irrigator	28	\$ 7.18
Potato Tractor Operator	28	\$ 9.14
Grapes Weeder	26	\$ 7.01
Mint Irrigator	25	\$ 7.29
Potato Worker	23	\$ 8.08
Potato Cultivator	21	\$ 8.83
Alfalfa Worker	20	\$ 8.50
Misc Field Crops Sorter/Grader/Packer	18	\$ 7.01
Nursery Suckering Worker	16	\$ 7.01
Potato Forklift Driver	15	\$ 7.83
Potato Planter	14	\$ 9.13
Misc Grain & Seed Crops Planter	13	\$ 9.00
Apple Hand Thinner	13	\$ 7.01
Alfalfa Mechanized Harvester	13	\$10.67
Misc Field Crops Vehicle Operator	12	\$ 8.88
Apple Tractor Operator	11	\$ 7.17
Alfalfa Vehicle Operator	10	\$ 8.00
Sweet Corn Planter	10	\$ 8.00
Potato Mechanic	10	\$ 8.25
Apple Mechanic	9	\$ 8.50

Area 4 (continued)

DOMESTIC AGRICULTURAL SEASONAL FARM LABOR REPORT

Period: MAY 2003
State: WASHINGTON

Area 4: COLUMBIA BASIN (Adams and Grant Counties)

SECTION A. ALL SEASONAL HIRED FARM WORKERS		
EMPLOYMENT AND WAGES BY CROP ACTIVITY		
CROP ACTIVITY	ALL SEASONAL HIRED WORKERS	HOURLY WAGES and/or PIECE RATES FOR DOMESTIC SEASONAL WORKERS
	TOTAL	* = piece rate
Cherry Tractor Operator	9	\$10.00
Apple Grafter	9	\$ 7.15
Potato Loader	9	\$ 9.00
Potato Mechanized Harvester	9	\$ 8.50
Cherry Pruner	8	\$ 7.01
Misc Fruit Trees Worker	8	\$ 7.01
Misc Onion Chemical Applicator	8	\$ 8.35
Misc Field Crops Planter	8	\$ 8.50
Potato Irrigator	8	\$ 7.75
Potato Manager	5	\$13.75
Misc Grain & Seed Crops Irrigator	5	\$ 7.50
Wheat Irrigator	5	\$ 7.50
Beans Vehicle Operator	5	\$10.25
Wheat Tractor Operator	4	\$10.00
Apple Weeder	3	\$ 7.01
Misc Onion Preparation	3	\$10.00
Misc Onion Planter	3	\$10.00
Asparagus Manager	3	Not Available
Asparagus Vehicle Operator	3	\$ 8.00
Carrot Weeder	2	\$ 7.01
Cabbage Weeder	2	\$ 7.01
Misc Onion Weeder	2	\$ 7.01
Field Corn Irrigator	2	\$10.00
General Farm Pruner	2	\$10.00
Sweet Corn Tractor Operator	2	\$13.00
Field Corn Tractor Operator	2	\$10.00
Sweet Corn Worker	2	\$10.00
Peas Weeder	1	\$10.00
Nursery Planter	1	\$10.63
Nursery Weeder	1	\$ 7.01

AVERAGE WAGE RATE FOR SEASONAL WORKERS
EARNING HOURLY WAGES AS REPORTED BY AG
PRODUCERS IN COLUMBIA BASIN AREA 4 \$ 7.51/hr (weighted average)

DOMESTIC AGRICULTURAL SEASONAL FARM LABOR REPORT

Period: MAY 2003
State: WASHINGTON

Area Name: **SOUTH EASTERN** (Benton, Franklin, & Walla Walla)

SECTION A. (see attachments)

SECTION B. DOMESTIC SEASONAL HIRED FARM WORKERS

1. Total domestic seasonal hired workers	6,337
a. Local	4,476
b. Intrastate migratory	48
c. Interstate migratory	850
d. Unknown	963
2. Origin of nonlocal domestic seasonal hired workers	
a. Intrastate: Dryden, Pashastin, Royal City	
b. Interstate: California, Oregon, Texas	
c. Foreign: Mexico	

SECTION C. REGULAR HIRED FARM WORKERS

1. Supply and demand for regular hired farm workers:
The May 2003 estimate for regular hired farm workers in this agricultural reporting area was 6,153.
 2. Factors affecting the farm labor supply and demand situation:
 - a. Crop, market, and weather conditions:
Weather conditions were warmer and wetter than normal for the reporting period. Asparagus harvest continued, as did the first cutting of alfalfa. The potato crop emerged and had good growth. Warmer temperatures were accelerating crop growth. Some sweet corn was still being planted. Other crop activities included grapes training and apple pruning.
 - b. Wages, housing, and transportation:
The weighted seasonal wage for hourly paid farm workers during the pay period in May averaged \$7.18 per hour. Hourly wages ranged from \$7.01 for asparagus harvester, potato sorter/grader/packer, apple pruner, grapes cultivator, grapes pruner, apple trainer, peach hand thinner, pumpkin worker, grapes harvester, hops cultivator, grapes irrigator, grapes planter, miscellaneous grain and seed crops worker, miscellaneous hay mechanized harvester, apple cultivator and miscellaneous vegetables irrigator to \$11.00 for potato mechanic. Typical piece rates were: \$0.15 to \$0.26 per pound for asparagus harvesting. Housing was limited; transportation was provided by the workers.
 - c. Recruitment and composition of seasonal hired work force:
The labor force was estimated to be 70.6% local, 0.8% intrastate, 13.4% interstate and 15.2% unknown.
 - d. Changes in production practices: None reported.
 - e. Explanation of differences in employment from same period last year: None.
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DOMESTIC AGRICULTURAL SEASONAL FARM LABOR REPORT

Period: MAY 2003
State: WASHINGTON

Area 5: SOUTH EASTERN (Benton, Franklin and Walla Walla Counties)

SECTION A. ALL SEASONAL HIRED FARM WORKERS		
EMPLOYMENT AND WAGES BY CROP ACTIVITY		
CROP ACTIVITY	ALL SEASONAL HIRED WORKERS	HOURLY WAGES and/or PIECE RATES FOR DOMESTIC SEASONAL WORKERS
	TOTAL	6,337
		* = piece rate
Asparagus Harvester	4,333	\$ 7.01 or * \$ 0.15 - \$ 0.26 per lb
Potato Sorter/Grader/Packer	365	\$ 7.01
Grapes Trainer	291	\$ 7.06
Apple Pruner	239	\$ 7.01
Grapes Cultivator	109	\$ 7.01
Hops Trainer	94	Not Available
Grapes Worker	91	\$ 7.06
Grapes Suckering Worker	90	\$ 7.05
Grass Seed Weeder	87	\$ 7.26
Grapes Pruner	81	\$ 7.01
Apple Hand Thinner	61	\$ 7.10
Apple Trainer	39	\$ 7.01
Carrot Weeder	35	\$ 7.29
Chicken Eggs Worker	34	\$ 7.75
Potato Worker	30	\$ 8.36
Peach Hand Thinner	30	\$ 7.01
Potato Planter	26	\$ 7.50
Carrot Planter	26	\$ 7.50
Pumpkin Worker	25	\$ 7.01
Alfalfa Mechanized Harvester	22	\$ 8.67
Grapes Harvester	16	\$ 7.01
Apple Worker	15	\$ 7.50
Hops Cultivator	15	\$ 7.01
Grapes Hand Thinner	13	\$ 7.20
Grapes Irrigator	10	\$ 7.01
Grapes Planter	10	\$ 7.01
Cherry Hand Thinner	10	Not Available
Asparagus Vehicle Operator	9	\$ 7.50
Cherry Trainer	9	\$ 7.01
Cherry Weeder	9	\$ 7.25
Wheat Worker	9	\$ 7.50
Wheat Tractor Operator	9	\$ 8.00
Apple Tractor Operator	8	\$ 7.45
Alfalfa Weeder	7	\$ 8.33
Field Corn Mechanic	7	\$ 8.60
Carrot Mechanic	7	\$ 8.60

Area 5 (continued)

DOMESTIC AGRICULTURAL SEASONAL FARM LABOR REPORT

Period: MAY 2003
State: WASHINGTON

Area 5: SOUTH EASTERN (Benton, Franklin and Walla Walla Counties)

SECTION A. ALL SEASONAL HIRED FARM WORKERS		
EMPLOYMENT AND WAGES BY CROP ACTIVITY		
CROP ACTIVITY	ALL SEASONAL HIRED WORKERS	HOURLY WAGES and/or PIECE RATES FOR DOMESTIC SEASONAL WORKERS
	TOTAL	* = piece rate
Misc Grain & Seed Crops Worker	7	\$ 7.01
Misc Hay Mechanized Harvester	6	\$ 7.01
Potato Tractor Operator	6	\$10.00
Potato Irrigator	5	\$10.47
Strawberry Irrigator	5	\$ 7.10
Sweet Corn Cultivator	5	\$ 8.50
Apple Cultivator	5	\$ 7.01
Alfalfa Tractor Operator	4	\$ 9.50
Strawberry Weeder	4	\$ 7.10
Nursery Mechanized Harvester	4	\$10.00
Strawberry Preparation	4	\$ 7.10
Misc Fruit Trees Worker	2	\$ 7.50
Potato Mechanic	2	\$11.00
Misc Vegetables Tractor Operator	2	\$ 9.01
Misc Vegetables Irrigator	2	\$ 7.01
Nursery Worker	2	\$ 8.50
Alfalfa Irrigator	2	\$ 8.00
Wheat Irrigator	2	\$ 8.00
Nursery Planter	2	\$ 7.50

AVERAGE WAGE RATE FOR SEASONAL WORKERS
EARNING HOURLY WAGES AS REPORTED BY AG
PRODUCERS IN SOUTH EASTERN AREA 5 \$ 7.18/hr (weighted average)