

2006
OREGON
FRUIT TREE
INVENTORY

2006

OREGON FRUIT TREE INVENTORY SURVEY

Compiled and Published By

United States Department of Agriculture,
National Agricultural Statistics Service,
Oregon Field Office

Christopher A. Mertz, Director
Bruce A. Eklund, Deputy Director
Laura Burgess, Survey Statistician
Eric Stebbins, Data Processing
Bonnie Miller, Data Processing
Ann Clemon, Publications Assistant

Copies of this publication are available at no charge by contacting the Oregon Field Office of USDA, NASS located at 1220 SW 3rd Ave., Room 1735, Portland, OR 97204, 1-800-338-2157, or (503) 326-2131 in the Portland area.

This report is also available on the web at <http://www.nass.usda.gov/or>.

Oregon Fruit Tree Inventory, 2006

Summary

For the first time since 1993, the Oregon Field Office of USDA's National Agricultural Statistics Service conducted a comprehensive fruit tree inventory survey. Results of the survey showed just over 7.99 million commercially grown fruit trees on 39,260 acres. The total number of Oregon fruit trees increased nearly six percent since 1993, but total fruit tree acreage was down 17 percent. Fruit tree density in Oregon has increased throughout time. The 1986 survey showed an average of 118 trees per acre; the 1993 survey showed 159 trees per acre; and the 2006 survey showed 204 trees per acre. The results of the three fruit tree inventory surveys have shown more commercial trees grown on less acreage.

As of January 1, 2006, pears other than Bartletts accounted for the most fruit trees in Oregon with 2.87 million trees. Sweet cherries were second with 2.04 million trees, and apples were third with 1.92 million trees. Bartlett pears ranked fourth Statewide, prunes and plums ranked fifth, peaches ranked sixth, and tart cherries ranked seventh. In 1993, pears other than Bartletts were also the number one commercial fruit tree crop, apples were second, Bartlett pears were third, and sweet cherries were fourth. Apricots and nectarines were tabulated on a Statewide basis with no breakdown by age or variety. There were 8,400 apricot trees grown on 67 acres; and 10,600 nectarine trees grown on 60 acres. In 1993, there were 12,600 apricot trees grown on 120 acres; and 9,000 nectarine trees grown on 70 acres.

The total number of Oregon trees has decreased for all fruits since 1993, except sweet cherries, which have more than doubled in the past 13 years. The smallest percentage decrease was in pears other than Bartletts, which showed a one percent decrease. The largest percentage decrease was in tart cherries, which decreased 62 percent since 1993. The total number of fruit trees has increased in Hood River County, Wasco County, Umatilla County, and Union County. The total number of fruit trees has decreased in the Willamette Valley, Douglas County, Jackson and Josephine counties, and the aggregate of all other areas.

Survey Design and Data Collection

The 2006 fruit tree inventory survey was designed to collect data from all commercial orchards in Oregon. The primary data collection method was via mail with telephone follow-up of operators not responding by mail. Personal interviews were conducted with some larger growers and those inaccessible by telephone. Growers in Hood River and Wasco counties were able to report their data through maps provided by Jim Bishop at The Dalles Farm Service Agency, USDA office.

Data Tabulation

The data requested for each orchard was: (1) acreage and total tree numbers for each tree fruit; (2) acreage and tree numbers by variety and age of trees for each tree fruit. Orchards that were interplanted were proportionally allocated acreage for each type, variety, and year planted. Top-worked trees were considered planted in the year they were top-worked.

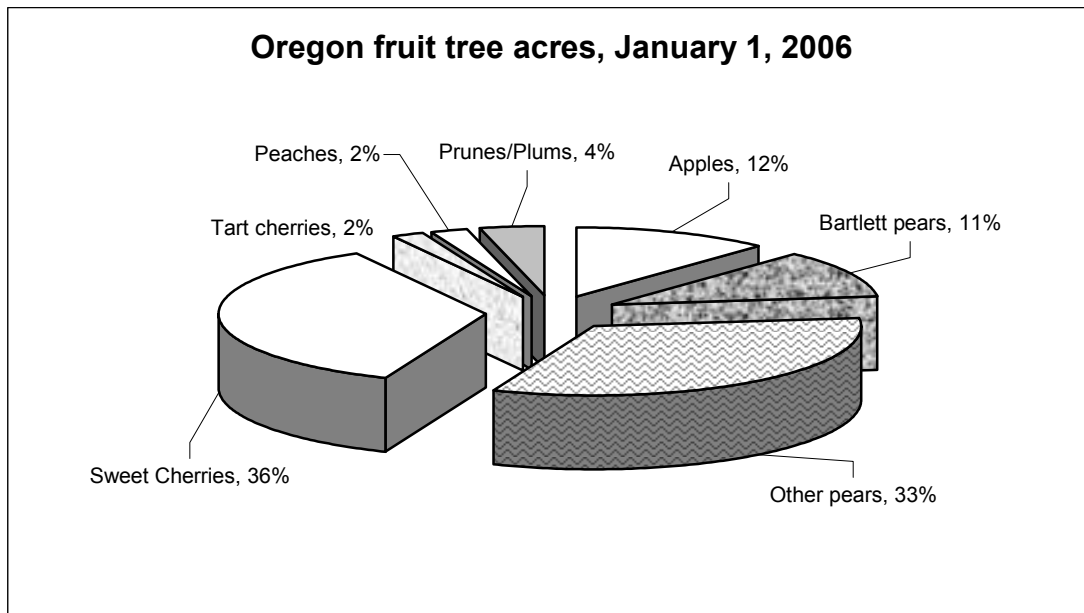
Fruit trees: Acres by area, Oregon, January 1, 1986, 1993, and 2006

Area	Apples	Bartlett pears	Other pears ¹	Sweet cherries	Tart cherries	Peaches	Prunes and plums	Total
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Willamette Valley²								
1986	975	280	70	4,545	2,225	950	2,800	11,845
1993	800	200	(³)	4,150	1,850	750	2,050	9,800
2006	970	220	170	2,800	725	400	1,100	6,385
Douglas								
1986	115	105	15	190	(³)	90	525	1,040
1993	(³)	(³)	(³)	(³)	-	(³)	300	300
2006	(³)	(³)	(³)	(³)	(³)	(³)	140	140
Hood River								
1986	3,990	3,550	6,000	685	-	50	-	14,275
1993	2,750	3,400	7,050	750	-	(³)	-	13,950
2006	1,200	3,200	7,500	1,900	-	(³)	-	13,800
Wasco								
1986	545	15	40	6,025	-	60	5	6,690
1993	600	(³)	(³)	5,700	-	(³)	(³)	6,300
2006	90	90	180	8,400	-	(³)	(³)	8,760
Umatilla								
1986	2,950	10	-	450	-	60	805	4,275
1993	3,400	(³)	-	350	-	(³)	550	4,300
2006	2,420	(³)	-	330	-	(³)	195	2,945
Union								
1986	10	5	-	820	-	10	5	850
1993	(³)	(³)	-	750	-	(³)	(³)	750
2006	(³)	(³)	-	400	-	(³)	(³)	400
Jackson and Josephine								
1986	300	2,360	6,140	35	-	280	30	9,145
1993	400	2,000	7,100	(³)	-	250	(³)	9,750
2006	50	800	4,960	(³)	-	170	(³)	5,980
Other areas								
1986	1,160	10	5	40	5	90	35	1,345
1993	1,550	100	250	150	-	200	100	2,350
2006	260	40	70	270	5	140	65	850
Oregon								
1986	10,045	6,335	12,270	12,790	2,230	1,590	4,205	49,465
1993	9,500	5,700	14,400	11,850	1,850	1,200	3,000	47,500
2006	4,990	4,350	12,880	14,100	730	710	1,500	39,260

¹ Other pears also includes Asian pears.

² Includes Benton, Clackamas, Columbia, Lane, Linn, Marion, Multnomah, Polk, Washington, and Yamhill counties.

³ Included in other areas.



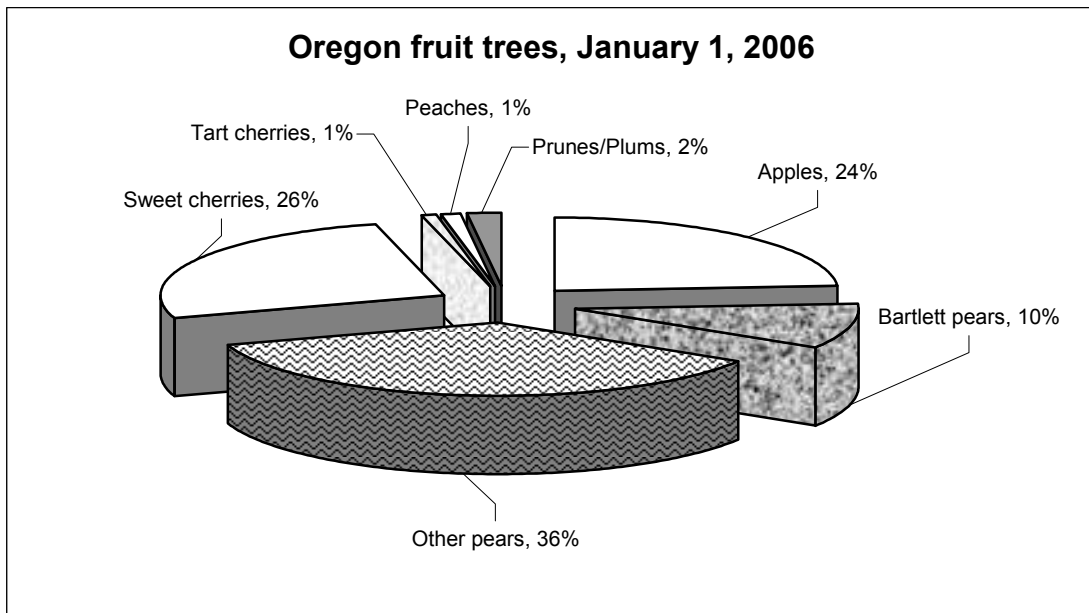
Fruit trees: Trees by area, Oregon, January 1, 1986, 1993, and 2006

Area	Apples	Bartlett pears	Other pears¹	Sweet cherries	Tart cherries	Peaches	Prunes and plums	Total
	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>
Willamette Valley²								
1986	161,570	29,880	10,220	292,830	229,260	122,320	275,390	1,121,470
1993	182,100	26,400	(³)	289,300	194,300	103,500	208,700	1,004,300
2006	326,100	37,500	40,600	257,500	72,900	57,500	117,000	909,100
Douglas								
1986	13,160	10,070	4,500	14,460	(³)	12,980	40,750	95,920
1993	(³)	(³)	(³)	(³)	-	(³)	25,500	25,500
2006	(³)	(³)	(³)	(³)	(³)	(³)	12,100	12,100
Hood River								
1986	585,900	456,230	735,630	63,860	-	6,450	-	1,848,070
1993	462,700	455,700	1,021,100	77,000	-	(³)	-	2,016,500
2006	304,200	510,900	1,315,600	345,100	-	(³)	-	2,475,800
Wasco								
1986	79,650	3,140	5,470	358,800	-	8,100	710	455,870
1993	111,000	(³)	(³)	413,000	-	(³)	(³)	524,000
2006	49,000	17,900	34,000	1,288,600	-	(³)	(³)	1,389,500
Umatilla								
1986	441,030	840	-	45,140	-	6,470	96,390	589,870
1993	967,100	(³)	-	36,400	-	(³)	71,200	1,074,700
2006	1,134,600	(³)	-	70,400	-	(³)	34,800	1,239,800
Union								
1986	1,500	400	-	49,300	-	790	600	52,590
1993	(³)	(³)	-	43,900	-	(³)	(³)	43,900
2006	(³)	(³)	-	51,500	-	(³)	(³)	51,500
Jackson and Josephine								
1986	80,010	306,650	944,000	2,540	-	31,900	4,690	1,369,790
1993	115,100	448,000	1,830,000	(³)	-	37,000	(³)	2,430,100
2006	10,000	206,400	1,463,400	(³)	-	43,500	(³)	1,723,300
Other areas								
1986	288,600	1,220	1,080	3,600	70	11,900	9,100	315,570
1993	319,000	19,100	47,800	11,900	-	27,200	18,600	443,600
2006	98,100	7,500	14,600	30,900	900	26,300	11,900	190,200
Oregon								
1986	1,651,420	808,430	1,700,900	830,530	229,330	200,910	427,630	5,849,150
1993	2,157,000	949,200	2,898,900	871,500	194,300	167,700	324,000	7,562,600
2006	1,922,000	780,200	2,868,200	2,044,000	73,800	127,300	175,800	7,991,300

¹ Other pears also includes Asian pears.

² Includes Benton, Clackamas, Columbia, Lane, Linn, Marion, Multnomah, Polk, Washington, and Yamhill counties.

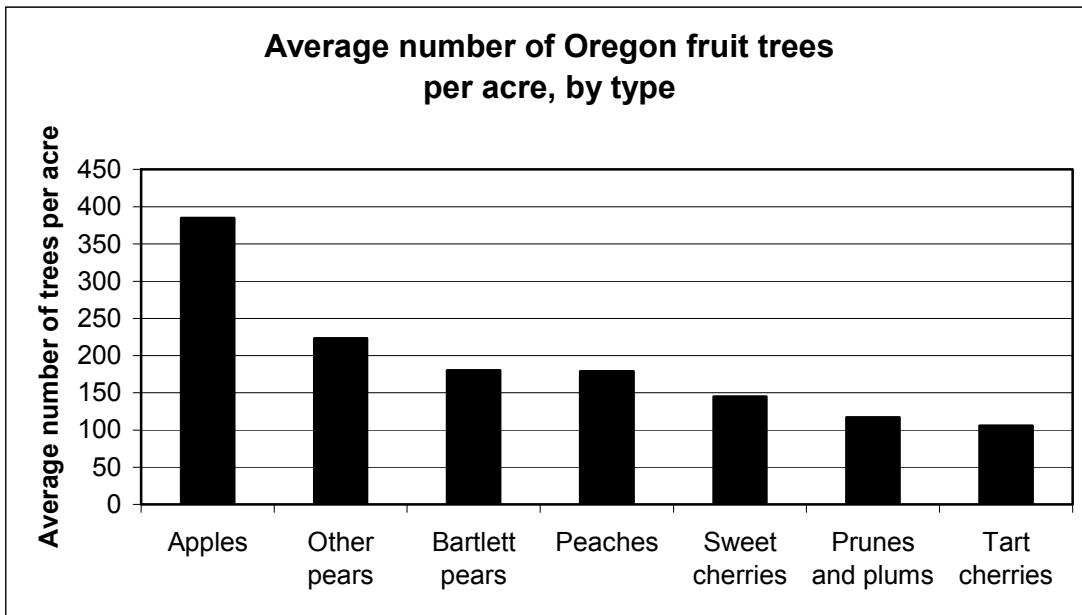
³ Included in other areas.



Fruit trees: Average trees per acre by age, Oregon, January 1, 2006 ¹

Fruit	Year planted							All years
	Before 1984	1984-1993	1994-1998	1999-2001	2002-2003	2004-2005	Unknown ages	
	<i>Average trees per acre</i>	<i>Average trees per acre</i>	<i>Average trees per acre</i>	<i>Average trees per acre</i>	<i>Average trees per acre</i>	<i>Average trees per acre</i>	<i>Average trees per acre</i>	<i>Average trees per acre</i>
Apples	189	417	430	566	493	484	116	385
Bartlett pears	153	212	287	250	214	229	122	180
Other pears	163	248	306	307	324	303	139	223
Sweet cherries	96	143	148	184	182	230	119	145
Tart cherries	104	109	95	94	130	106	74	101
Peaches	144	168	185	203	169	180	123	179
Prunes and plums	100	154	118	145	162	233	79	117

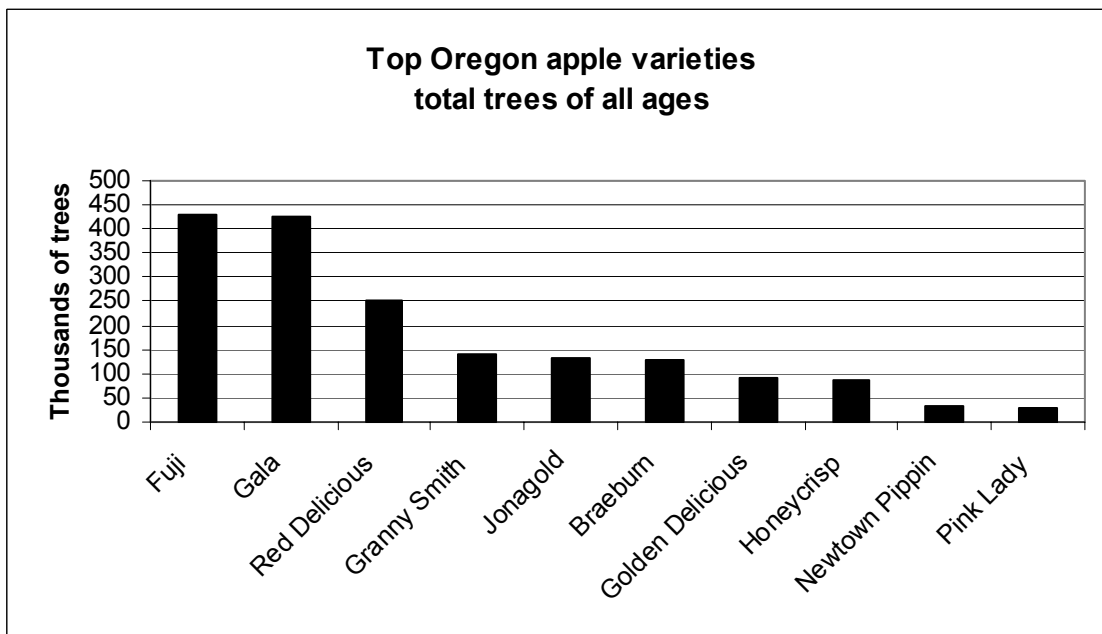
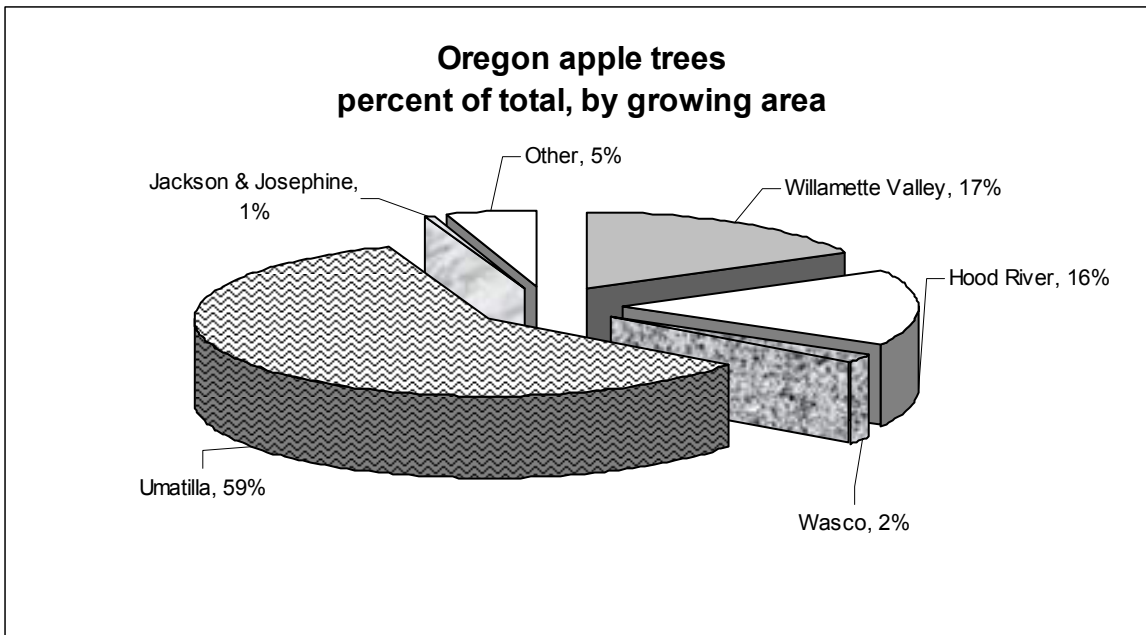
¹ Trees per acre average is weighted by reported acres.



Apples: Trees by age and area grown, Oregon, January 1, 2006

Growing area	Year planted						Unknown ages	Total trees of all ages
	Before 1984	1984-1993	1994-1998	1999-2001	2002-2003	2004-2005		
	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>
Willamette Valley ¹	36,200	142,400	52,000	20,400	35,100	36,800	3,200	326,100
Hood River	93,300	58,000	85,200	25,800	13,100	28,600	200	304,200
Wasco	2,300	4,500	32,900	9,300	-	-	-	49,000
Umatilla	78,300	419,500	272,300	199,900	102,300	62,300	-	1,134,600
Jackson/Josephine	4,300	500	700	1,000	2,700	-	800	10,000
Other areas	19,800	11,300	21,200	11,600	29,900	3,800	500	98,100
Oregon	234,200	636,200	464,300	268,000	183,100	131,500	4,700	1,922,000

¹ Includes Benton, Clackamas, Columbia, Lane, Linn, Marion, Multnomah, Polk, Washington, and Yamhill counties.



Apples: Varieties by age, Oregon, January 1, 2006

Variety	Year planted						Unknown ages	Total trees of all ages
	Before 1984	1984-1993	1994-1998	1999-2001	2002-2003	2004-2005		
	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>
Akane	800	500	-	100	-	100	-	1,500
Braeburn	1,800	46,000	43,500	20,100	9,000	6,300	-	126,700
Criterion	2,800	1,000	400	-	1,400	-	-	5,600
Empire	100	1,300	900	-	-	-	-	2,300
Fuji	7,200	124,200	128,500	111,800	34,600	23,700	100	430,100
Gala	21,300	181,000	125,000	28,200	48,400	22,500	100	426,500
Golden Delicious	24,800	29,500	11,200	15,900	9,400	-	-	90,800
Granny Smith	17,700	43,600	34,900	21,000	13,600	9,000	100	139,900
Gravenstein	7,000	2,900	8,900	1,000	400	400	-	20,600
Honeycrisp	13,600	-	6,300	13,400	25,100	30,200	-	88,600
Idared	200	200	200	300	-	-	-	900
Jonagold	5,800	69,500	31,200	900	1,400	24,300	100	133,200
Jonathan	900	2,300	500	-	-	-	-	3,700
Liberty	300	1,700	200	150	-	150	-	2,500
McIntosh	300	1,000	-	-	-	-	-	1,300
Melrose	800	900	650	150	-	-	100	2,600
Mutsu	100	250	150	100	-	-	100	700
Newtown Pippin	24,000	7,300	400	200	-	1,000	-	32,900
Pink Lady	-	7,350	-	18,600	-	4,250	-	30,200
Red Delicious	76,000	80,500	42,400	26,800	20,000	4,400	100	250,200
Rome Beauty	4,200	200	100	-	1,400	-	-	5,900
Other varieties ¹	24,500	35,000	28,900	9,300	18,400	5,200	4,000	125,300
All varieties	234,200	636,200	464,300	268,000	183,100	131,500	4,700	1,922,000

¹ Other varieties include varieties with minimal acreage, unknown varieties, or varieties not published to avoid disclosure of individual operations.

Apples: Varieties by area grown, Oregon, January 1, 2006

Variety	Willamette Valley ¹	Hood River	Wasco	Umatilla	Jackson and Josephine	Other areas	Oregon
	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>
Akane	800	600	-	-	-	100	1,500
Braeburn	19,000	15,900	100	89,900	200	1,600	126,700
Criterion	2,800	2,100	-	400	-	300	5,600
Empire	1,300	200	300	-	100	400	2,300
Fuji	4,100	13,200	4,500	376,700	1,500	30,100	430,100
Gala	44,400	56,300	23,000	285,000	1,000	16,800	426,500
Golden Delicious	2,700	31,000	400	53,500	700	2,500	90,800
Granny Smith	17,900	25,600	19,700	70,900	300	5,500	139,900
Gravenstein	16,500	3,400	400	-	300	-	20,600
Honeycrisp	51,600	36,700	-	-	-	300	88,600
Idared	900	-	-	-	-	-	900
Jonagold	92,000	32,700	100	7,500	100	800	133,200
Jonathan	1,100	2,400	100	-	-	100	3,700
Liberty	2,100	-	-	-	-	400	2,500
McIntosh	600	400	-	-	200	100	1,300
Melrose	2,500	100	-	-	-	-	2,600
Mutsu	600	-	-	-	-	100	700
Newtown Pippin	800	31,400	-	-	300	400	32,900
Pink Lady	2,500	7,800	-	19,700	-	200	30,200
Red Delicious	5,900	16,900	100	223,800	700	2,800	250,200
Rome Beauty	1,500	1,500	100	100	200	2,500	5,900
Other varieties ²	54,500	26,000	200	7,100	4,400	33,100	125,300
All varieties	326,100	304,200	49,000	1,134,600	10,000	98,100	1,922,000

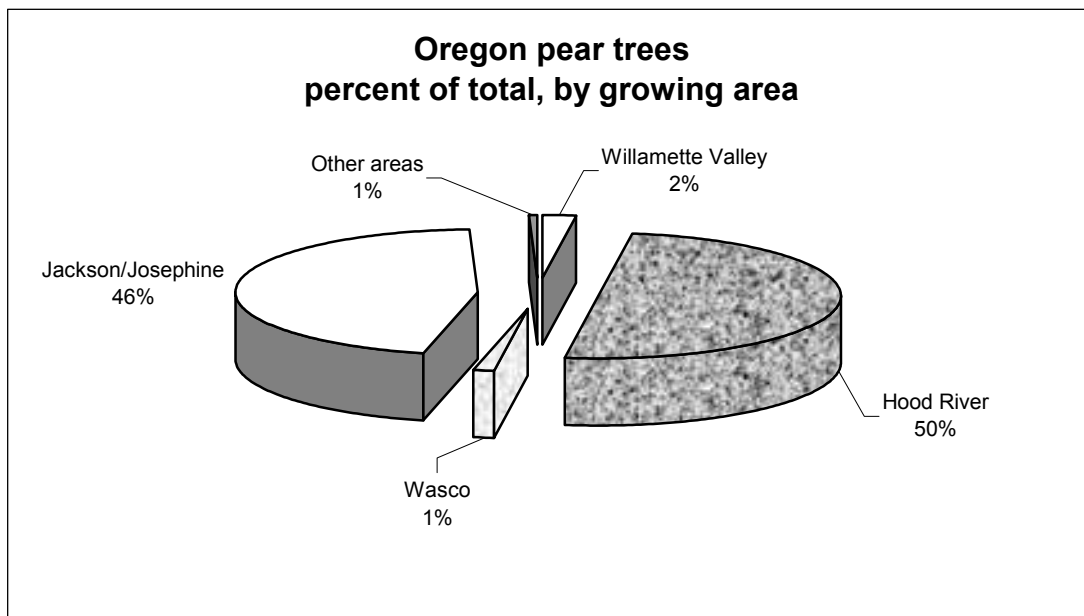
¹ Includes Benton, Clackamas, Columbia, Lane, Linn, Marion, Multnomah, Polk, Washington, and Yamhill counties.

² Other varieties include varieties with minimal acreage, unknown varieties, or varieties not published to avoid disclosure of individual operations.

Pears: Trees by age and area grown, Oregon, January 1, 2006

Growing area	Year planted						Unknown ages	Total trees of all ages
	Before 1984	1984-1993	1994-1998	1999-2001	2002-2003	2004-2005		
	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>
Bartlett pears								
Willamette Valley ¹	14,400	1,700	3,850	7,800	4,500	5,100	150	37,500
Hood River	378,000	59,500	37,750	17,100	8,400	9,200	950	510,900
Wasco	400	9,300	6,800	1,300	100	-	-	17,900
Jackson/Josephine	66,800	32,700	80,100	19,500	4,200	3,100	-	206,400
Other areas	3,000	200	3,000	1,000	-	-	300	7,500
Oregon	462,600	103,400	131,500	46,700	17,200	17,400	1,400	780,200
Asian pears								
Willamette Valley ¹	200	7,400	2,200	7,400	100	100	1,100	18,500
Hood River	1,200	3,800	9,300	8,800	1,200	400	-	24,700
Jackson/Josephine	-	5,900	5,700	-	-	-	-	11,600
Other areas	-	6,200	1,600	-	-	-	-	7,800
Oregon	1,400	23,300	18,800	16,200	1,300	500	1,100	62,600
Other pears								
Willamette Valley ¹	2,900	4,400	5,300	2,300	6,600	-	600	22,100
Hood River	688,300	240,400	132,200	78,800	64,800	86,400	-	1,290,900
Wasco	5,600	12,200	13,400	2,300	400	100	-	34,000
Jackson/Josephine	321,500	576,600	246,400	161,700	115,900	29,700	-	1,451,800
Other areas	4,100	1,100	-	1,600	-	-	-	6,800
Oregon	1,022,400	834,700	397,300	246,700	187,700	116,200	600	2,805,600
All pears								
Willamette Valley ¹	17,500	13,500	11,350	17,500	11,200	5,200	1,850	78,100
Hood River	1,067,500	303,700	179,250	104,700	74,400	96,000	950	1,826,500
Wasco	6,000	21,500	20,200	3,600	500	100	-	51,900
Jackson/Josephine	368,300	575,200	276,600	141,200	100,100	32,800	-	1,669,800
Other areas	7,100	7,500	4,600	2,600	-	-	300	22,100
Oregon	1,486,400	961,400	547,600	309,600	206,200	134,100	3,100	3,648,400

¹ Includes Benton, Clackamas, Columbia, Lane, Linn, Marion, Multnomah, Polk, Washington, and Yamhill counties.



Pears: Varieties by age, Oregon, January 1, 2006

Variety	Year planted						Unknown ages	Total trees of all ages
	Before 1984	1984-1993	1994-1998	1999-2001	2002-2003	2004-2005		
	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>
Bartlett pears								
Bartlett	427,800	86,500	128,900	43,100	16,500	12,300	1,400	716,500
Red Bartlett	34,800	16,900	2,600	3,600	700	5,100	-	63,700
All Bartlett pears	462,600	103,400	131,500	46,700	17,200	17,400	1,400	780,200
Asian pears	1,400	23,300	18,800	16,200	1,300	500	1,100	62,600
Other pears								
Bosc	233,800	205,800	77,000	36,500	56,400	46,500	-	656,000
Cascade	4,700	4,000	500	-	-	-	-	9,200
Comice	175,000	328,600	186,400	134,600	69,700	26,900	-	921,200
Concorde	900	1,700	4,200	3,300	4,200	1,400	-	15,700
Forelle	8,900	32,200	11,000	5,000	6,600	3,600	-	67,300
Green Anjou	514,300	59,700	44,500	32,200	22,700	31,800	-	705,200
Packham	200	1,900	900	200	-	800	-	4,000
Red Anjou	40,300	68,400	38,000	7,300	3,500	1,200	-	158,700
Seckel	4,300	12,800	1,200	6,000	3,600	700	-	28,600
Starkrimson	8,500	60,200	4,400	8,500	4,800	1,600	-	88,000
Taylors Gold	-	-	800	1,900	10,300	700	-	13,700
Other varieties ¹	31,500	59,400	28,400	11,200	5,900	1,000	600	138,000
All other pears	1,022,400	834,700	397,300	246,700	187,700	116,200	600	2,805,600
All varieties	1,486,400	961,400	547,600	309,600	206,200	134,100	3,100	3,648,400

¹ Other varieties include varieties with minimal acreage, unknown varieties, or varieties not published to avoid disclosure of individual operations.

Pears: Varieties by area grown, Oregon, January 1, 2006

Variety	Willamette Valley ¹	Hood River	Wasco	Jackson and Josephine	Other areas	Oregon
	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>
Bartlett pears						
Bartlett	32,400	460,600	14,100	203,000	6,400	716,500
Red Bartlett	5,100	50,300	3,800	3,400	1,100	63,700
All Bartlett pears	37,500	510,900	17,900	206,400	7,500	780,200
Asian pears	18,500	24,700	-	11,600	7,800	62,600
Other pears						
Bosc	8,600	256,400	25,100	361,600	4,300	656,000
Cascade	-	4,400	-	4,800	-	9,200
Comice	2,300	112,400	300	806,000	200	921,200
Concorde	800	14,800	100	-	-	15,700
Forelle	2,500	52,400	-	12,400	-	67,300
Green Anjou	800	640,900	5,700	55,600	2,200	705,200
Packham	-	2,800	-	1,200	-	4,000
Red Anjou	100	124,200	2,700	31,700	-	158,700
Seckel	-	8,600	-	20,000	-	28,600
Starkrimson	-	41,400	-	46,600	-	88,000
Taylors Gold	3,700	5,000	-	5,000	-	13,700
Other varieties ²	3,300	27,600	100	106,900	100	138,000
All other pears	22,100	1,290,900	34,000	1,451,800	6,800	2,805,600
All varieties	78,100	1,826,500	51,900	1,669,800	22,100	3,648,400

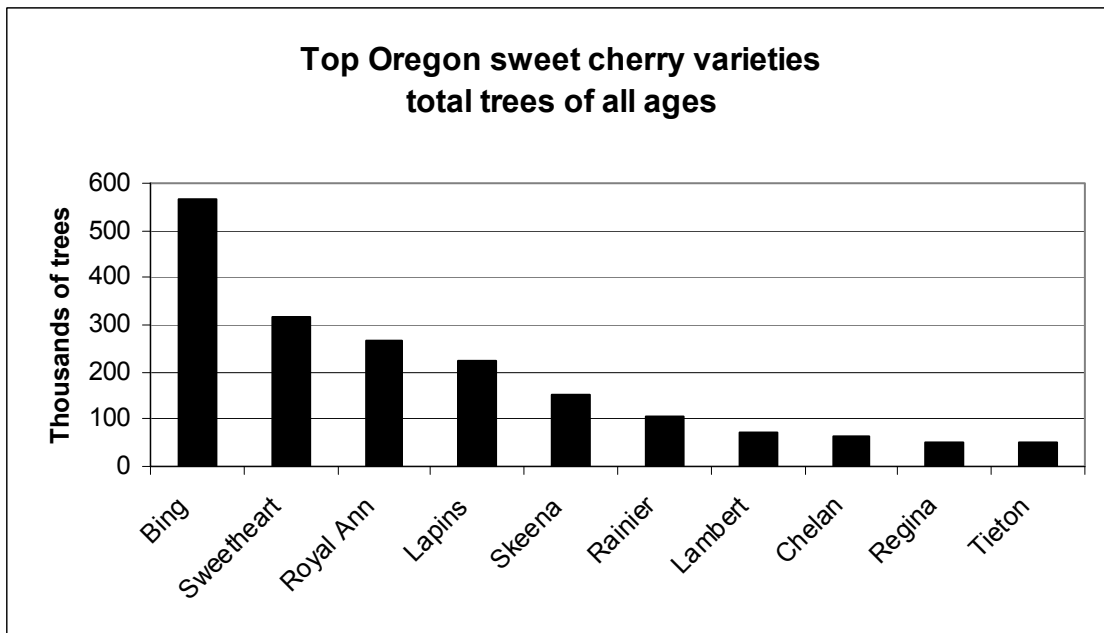
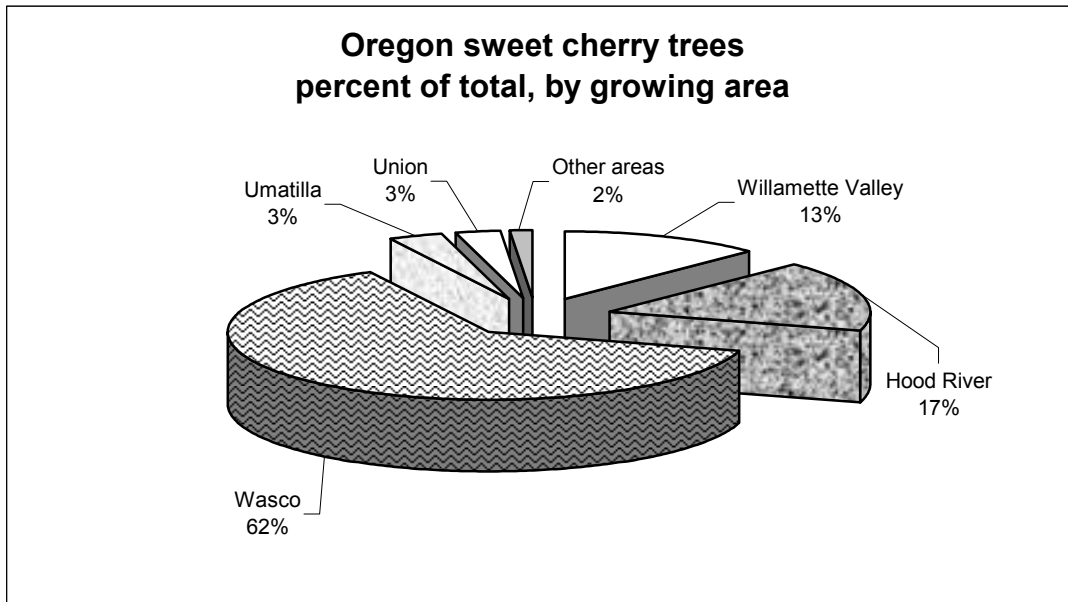
¹ Includes Benton, Clackamas, Columbia, Lane, Linn, Marion, Multnomah, Polk, Washington, and Yamhill counties.

² Other varieties include varieties with minimal acreage, unknown varieties, or varieties not published to avoid disclosure of individual operations.

Sweet cherries: Trees by age and area grown, Oregon, January 1, 2006

Growing area	Year planted						Unknown ages	Total trees of all ages
	Before 1984	1984-1993	1994-1998	1999-2001	2002-2003	2004-2005		
	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>
Willamette Valley ¹	118,000	38,300	25,700	22,600	15,900	31,300	5,700	257,500
Hood River	83,500	48,100	42,000	49,500	55,250	66,250	500	345,100
Wasco	234,500	187,700	206,400	309,100	180,200	169,400	1,300	1,288,600
Umatilla	5,500	20,300	5,100	10,800	13,700	14,700	300	70,400
Union	21,000	11,700	5,800	4,100	3,400	2,900	2,600	51,500
Other areas	10,900	3,000	7,500	3,800	3,750	1,850	100	30,900
Oregon	473,400	309,100	292,500	399,900	272,200	286,400	10,500	2,044,000

¹ Includes Benton, Clackamas, Columbia, Lane, Linn, Marion, Multnomah, Polk, Washington, and Yamhill counties.



Sweet cherries: Varieties by age, Oregon, January 1, 2006

Variety	Year planted						Unknown ages	Total trees of all ages
	Before 1984	1984-1993	1994-1998	1999-2001	2002-2003	2004-2005		
	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>
Attika	-	-	-	1,300	2,300	1,400	-	5,000
Bada	5,300	4,500	1,000	400	-	150	150	11,500
Bing	174,600	176,200	99,000	69,400	29,500	16,400	700	565,800
Black Republican	4,500	700	950	250	200	350	50	7,000
Chelan	1,000	5,100	4,600	18,000	14,200	21,100	-	64,000
Corum	12,100	6,100	1,700	250	1,100	800	50	22,100
Lambert	55,400	11,500	1,700	300	50	700	2,350	72,000
Lapins	21,100	9,200	73,500	92,600	11,300	15,600	-	223,300
Rainier	11,000	23,100	21,000	16,000	17,800	15,300	800	105,000
Regina	800	2,300	1,500	23,300	17,400	5,100	-	50,400
Royal Ann	160,400	38,200	26,100	18,700	8,600	10,400	2,600	265,000
Sandra Rose	-	-	4,350	3,000	-	1,550	-	8,900
Selah	-	-	-	800	1,200	16,300	-	18,300
Skeena	-	9,300	8,100	20,200	48,400	67,500	-	153,500
Sonata	-	-	-	-	1,000	500	-	1,500
Sweetheart	800	200	37,600	109,600	83,300	85,900	300	317,700
Tieton	-	-	1,800	12,700	21,900	13,900	-	50,300
Van	21,400	9,800	7,300	3,500	3,250	4,250	300	49,800
Other varieties ¹	5,000	12,900	2,300	9,600	10,700	9,200	3,200	52,900
All varieties	473,400	309,100	292,500	399,900	272,200	286,400	10,500	2,044,000

¹ Other varieties include varieties with minimal acreage, unknown varieties, or varieties not published to avoid disclosure of individual operations.

Sweet cherries: Varieties by area grown, Oregon, January 1, 2006

Variety	Willamette Valley ¹	Hood River	Wasco	Umatilla	Union	Other areas	Oregon
	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>
Attika	-	-	5,000	-	-	-	5,000
Bada	11,500	-	-	-	-	-	11,500
Bing	16,400	55,400	454,200	33,000	600	6,200	565,800
Black Republican	700	300	6,000	-	-	-	7,000
Chelan	-	700	52,900	10,200	-	200	64,000
Corum	21,500	-	200	-	-	400	22,100
Lambert	1,600	46,700	4,200	200	17,400	1,900	72,000
Lapins	3,500	75,600	128,800	400	12,000	3,000	223,300
Rainier	6,300	20,300	66,300	3,800	6,300	2,000	105,000
Regina	5,500	2,500	41,100	1,300	-	-	50,400
Royal Ann	141,900	3,900	92,700	1,000	10,900	14,600	265,000
Sandra Rose	2,500	200	6,200	-	-	-	8,900
Selah	-	3,800	14,500	-	-	-	18,300
Skeena	2,000	77,700	69,700	1,000	2,900	200	153,500
Sonata	-	200	1,300	-	-	-	1,500
Sweetheart	17,200	43,300	251,700	3,700	1,400	400	317,700
Tieton	600	2,400	43,800	3,400	-	100	50,300
Van	12,600	5,900	30,400	800	-	100	49,800
Other varieties ²	13,700	6,200	19,600	11,600	-	1,800	52,900
All varieties	257,500	345,100	1,288,600	70,400	51,500	30,900	2,044,000

¹ Includes Benton, Clackamas, Columbia, Lane, Linn, Marion, Multnomah, Polk, Washington, and Yamhill counties.

² Other varieties include varieties with minimal acreage, unknown varieties, or varieties not published to avoid disclosure of individual operations.

Tart cherries: Trees by age and area grown, Oregon, January 1, 2006

Growing area	Year planted						Unknown ages	Total trees of all ages
	Before 1984	1984-1993	1994-1998	1999-2001	2002-2003	2004-2005		
	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>
Willamette Valley ¹	29,450	19,600	1,700	1,150	2,300	18,500	200	72,900
Other areas	900	-	-	-	-	-	-	900
Oregon	30,350	19,600	1,700	1,150	2,300	18,500	200	73,800

¹ Includes Benton, Clackamas, Columbia, Lane, Linn, Marion, Multnomah, Polk, Washington, and Yamhill counties.

Tart cherries: Varieties by age, Oregon, January 1, 2006

Variety	Year planted						Unknown ages	Total trees of all ages
	Before 1984	1984-1993	1994-1998	1999-2001	2002-2003	2004-2005		
	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>
Montmorency	28,950	19,100	1,700	1,150	2,300	18,500	200	71,900
Other varieties ¹	1,400	500	-	-	-	-	-	1,900
All varieties	30,350	19,600	1,700	1,150	2,300	18,500	200	73,800

¹ Other varieties include varieties with minimal acreage, unknown varieties, or varieties not published to avoid disclosure of individual operations.

Tart cherries: Varieties by area grown, Oregon, January 1, 2006

Variety	Willamette Valley ¹	Other areas	Oregon
	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>
Montmorency	71,000	900	71,900
Other varieties ²	1,900	-	1,900
All varieties	72,900	900	73,800

¹ Includes Benton, Clackamas, Columbia, Lane, Linn, Marion, Multnomah, Polk, Washington, and Yamhill counties.

² Other varieties include varieties with minimal acreage, unknown varieties, or varieties not published to avoid disclosure of individual operations.



Peaches: Trees by age and area grown, Oregon, January 1, 2006

Growing area	Year planted						Unknown ages	Total trees of all ages
	Before 1984	1984-1993	1994-1998	1999-2001	2002-2003	2004-2005		
	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>
Willamette Valley ¹	21,600	16,400	5,200	7,700	1,000	2,300	3,300	57,500
Jackson/Josephine	8,200	7,100	4,900	9,500	13,500	200	100	43,500
Other areas	8,400	4,400	5,300	6,000	200	1,800	200	26,300
Oregon	38,200	27,900	15,400	23,200	14,700	4,300	3,600	127,300

¹ Includes Benton, Clackamas, Columbia, Lane, Linn, Marion, Multnomah, Polk, Washington, and Yamhill counties.

Peaches: Varieties by age, Oregon, January 1, 2006

Variety	Year planted						Unknown ages	Total trees of all ages
	Before 1984	1984-1993	1994-1998	1999-2001	2002-2003	2004-2005		
	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>
Canadian Harmony	900	800	-	-	-	600	400	2,700
Early Redhaven	1,000	600	400	100	-	-	-	2,100
Fortyniner	2,800	3,200	2,500	500	500	200	-	9,700
Harken	600	600	-	-	-	-	-	1,200
Elberta ¹	5,500	1,500	1,700	2,300	-	100	400	11,500
O'Henry	1,500	100	600	2,200	-	-	-	4,400
Redhaven	8,700	5,700	2,100	400	400	800	800	18,900
Suncrest	800	4,500	3,800	4,600	5,400	300	400	19,800
Veteran	1,900	2,300	500	200	300	900	500	6,600
Other varieties ²	14,500	8,600	3,800	12,900	8,100	1,400	1,100	50,400
All varieties	38,200	27,900	15,400	23,200	14,700	4,300	3,600	127,300

¹ Elberta includes all Elberta varieties.

² Other varieties include varieties with minimal acreage, unknown varieties, or varieties not published to avoid disclosure of individual operations.

Peaches: Varieties by area grown, Oregon, January 1, 2006

Variety	Willamette Valley ¹	Jackson and Josephine	Other areas	Oregon
	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>
Canadian Harmony	2,700	-	-	2,700
Early Redhaven	1,500	-	600	2,100
Fortyniner	1,500	8,000	200	9,700
Harken	800	-	400	1,200
Elberta ²	6,100	800	4,600	11,500
O'Henry	900	-	3,500	4,400
Redhaven	12,300	1,400	5,200	18,900
Suncrest	11,600	7,500	700	19,800
Veteran	5,200	-	1,400	6,600
Other varieties ³	14,900	25,800	9,700	50,400
All varieties	57,500	43,500	26,300	127,300

¹ Includes Benton, Clackamas, Columbia, Lane, Linn, Marion, Multnomah, Polk, Washington, and Yamhill counties.

² Elberta includes all Elberta varieties.

³ Other varieties include varieties with minimal acreage, unknown varieties, or varieties not published to avoid disclosure of individual operations.

Prunes and plums: Trees by age and area grown, Oregon, January 1, 2006

Growing area	Year planted						Unknown ages	Total trees of all ages
	Before 1984	1984-1993	1994-1998	1999-2001	2002-2003	2004-2005		
	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>
Willamette Valley ¹	89,000	16,100	3,400	2,600	450	4,250	1,200	117,000
Douglas	9,100	2,800	-	-	100	-	100	12,100
Umatilla	200	24,500	2,500	5,450	1,350	400	400	34,800
Other areas	2,000	5,000	1,700	850	2,200	150	-	11,900
Oregon	100,300	48,400	7,600	8,900	4,100	4,800	1,700	175,800

¹ Includes Benton, Clackamas, Columbia, Lane, Linn, Marion, Multnomah, Polk, Washington, and Yamhill counties.

Prunes and plums: Varieties by age, Oregon, January 1, 2006

Variety	Year planted						Unknown ages	Total trees of all ages
	Before 1984	1984-1993	1994-1998	1999-2001	2002-2003	2004-2005		
	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>
Brooks	9,000	2,900	800	200	-	-	-	12,900
Early Italian	300	16,700	1,300	100	-	-	-	18,400
Empress	100	3,400	-	3,800	2,100	400	-	9,800
Late Italian	80,500	10,500	1,900	2,700	700	300	1,200	97,800
Moyer	3,500	3,700	-	900	100	1,000	-	9,200
Santa Rosa	200	100	600	100	600	600	-	2,200
Shiro	100	500	100	100	-	100	-	900
Other varieties ¹	6,600	10,600	2,900	1,000	600	2,400	500	24,600
All varieties	100,300	48,400	7,600	8,900	4,100	4,800	1,700	175,800

¹ Other varieties include varieties with minimal acreage, unknown varieties, or varieties not published to avoid disclosure of individual operations. Also includes Pluots.

Prunes and plums: Varieties by area grown, Oregon, January 1, 2006

Variety	Willamette Valley ¹	Douglas	Umatilla	Other areas	Oregon
	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>	<i>Trees</i>
Brooks	10,800	1,100	-	1,000	12,900
Early Italian	-	-	18,400	-	18,400
Empress	-	-	6,100	3,700	9,800
Late Italian	87,000	6,200	4,100	500	97,800
Moyer	4,800	4,400	-	-	9,200
Santa Rosa	1,400	-	-	800	2,200
Shiro	500	-	400	-	900
Other varieties ²	12,500	400	5,800	5,900	24,600
All varieties	117,000	12,100	34,800	11,900	175,800

¹ Includes Benton, Clackamas, Columbia, Lane, Linn, Marion, Multnomah, Polk, Washington, and Yamhill counties.

² Other varieties include varieties with minimal acreage, unknown varieties, or varieties not published to avoid disclosure of individual operations. Also includes Pluots.

Acknowledgements

Special appreciation is extended to the Oregon orchardists who furnished data for this survey. Without their cooperation and assistance, this report would not be possible. Appreciation is also extended to the Oregon Sweet Cherry Commission and the Pear Bureau Northwest for their financial contribution. Thank you to Jim Bishop in The Dalles Farm Service Agency, USDA office for the time, energy, and effort he put into this project. Thank you also to the phone and field enumerators for their hard work in collecting data for this survey.

The information in this report will assist in forecasting crop size, especially as new trees become bearing. Being able to predict crop size helps develop marketing plans and strategies to successfully move Oregon fruit at a profitable price. Survey results will also aid the industry with transportation planning and evaluating labor needs. Results will help identify planting trends that can aid growers in making decisions about future plantings and help avoid potential overproduction.

Notes:

