2005 WASHINGTON ANNUAL STATISTICAL BULLETIN

Compiled by
USDA/NATIONAL AGRICULTURAL STATISTICS SERVICE
Washington Field Office

Chris Messer - Director
Joe Parsons - Deputy Director

P. O Box 609
Olympia, Washington 98507
Phone: (360) 902-1940
Fax: (360) 902-2091
e-mail: nass-wa@nass.usda.gov

OFFICE STAFF

Jennifer Brown
Kerry Cloud
Tara Guy
Christina Harlow
Steve Hoel
Kelly Kaden
Dave Losh
Wendy Owens
Matthew Pautler
Jennifer Reichert
Rita Walker
Kim Ritchie
Joe Ross
HoaiNam Tran
Linda Simpson
Gail Spain

U. S. Department of Agriculture
National Agricultural Statistics Service
R. Ronald Bosecker, Administrator
Marshall Dantzler, Deputy Administrator for Field Operations

Field Enumerators

Aaron Behrens
Agustina Cardenas
Alice Chopper
Cindy Cook
Connie Costello
Carol Crockett
Francine Cutler
Linda Ellis
Cynthia Ethington
Kellie Evens
Joe Flynn
Judy Fulkerson
Terry Hudson *
Kellie Johnston
Dorothea Klein
Wayne Koch
Keith Koeppe
Kristine Lafferry
Sharon Logan
Diane MacLean
Daniel McKenzie
Jon Newquist *
Eddie Ogan *
Barbara Olson *
Judy Pence *
Michelle Perry
Peggy Pfaff
Vicki Sligar *
Denise Snead
Kandace Thurman
Leonard Walker
Robert Walli
Sharon Williams
Marlene Woolms
Roque Ybarra

Office Enumerators

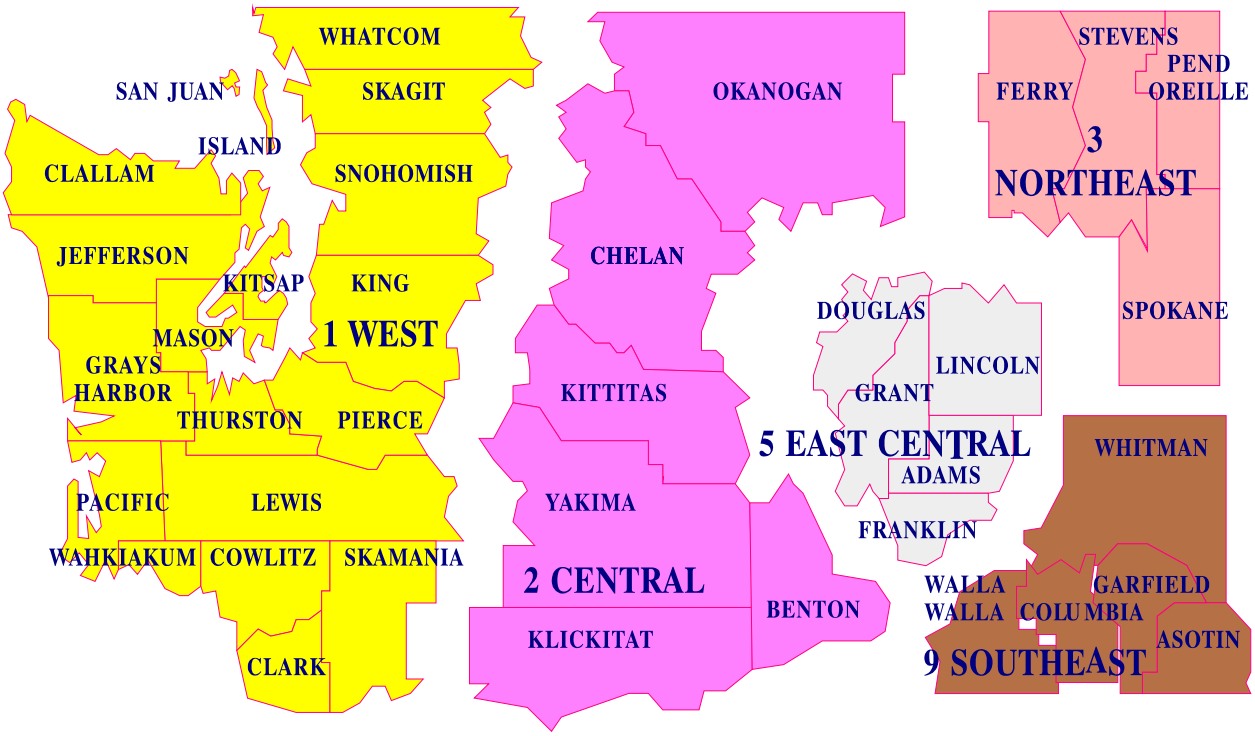
Barbara Alexander *
James Anderson
Susan Baker
Miryna Bell
Megan Connolly
Walker Duval
Melissa Feist
Lisa Franklin
Diana Holloway
Wendy Magruder
Marcia Main
Coleen Peterson
Heidi Ross
Sherry Stacy
Jeffrey Stone
Louise Taylor *

*** Supervisors**

The NASS Enumerator Staff is employed by the National Association of State Departments of Agriculture (NASDA). We at the Washington Agriculture Statistics Service thank each and every one of these enumerators for their loyal dedication and hard work. This invaluable part time staff collects data through personal interviews and telephone calls to the farmers, ranchers, and agribusinesses of Washington, enabling us to accomplish the NASS mission:

"To provide timely, accurate, and useful statistics in service to United States agriculture."

Agricultural Statistics Districts (ASD)



Revision Policy of the National Agricultural Statisitcs Service (NASS):

Most estimates are subject to revision, if necessary, when the next estimate is prepared. Revisions are made to provide data users with the best possible data for evaluating the current esimtates. Revisions are based on additional data, such as new surveys, late reports, correct data or more complete administrative data. Revision may also be based on a re-evaluation of previous survey data when making current estimates to improve survey-to-survey relationships. When the Census of Agriculture becomes available every 5 years, all estimates made during these 5 years are reviewed for possible revisions. After reviewing estimates with Census data, there are no further revisions to NASS estimates. This publication generally contains ten years of data. The estimates for the next to last year may have been revised since the previous issue of this publication. Additionally, the estimates for the most recent year may be revised after this publication is printed.

TABLE OF CONTENTS

Agriculture in Washington

The value of Washington's 2004 agricultural production reached a record $5.94 billion, slightly above 1995, the previous record high.

Top Five: Apples continue to top the list with a value of production of $962 million, 18.3 percent below 2003. Apples represented 16 percent of the total agricultural value produced. Milk ranked second with a value of $861 million, 28 percent above the $675 million in 2003. The value of wheat, at $524 million, increased 0.6 percent over 2003, ranking third. Cattle slipped by potatoes for fourth place, at $476 million. Rounding out the top five was potatoes with production valued at $460 million, a decrease of 6.0 percent from last year.

These five commodities had a combined value of $3.28 billion, or 55 percent of the 2004 total value for all commodities. The same five commodities in 2003 had a combined value of $3.34 billion. In 2002 comparable figures were $3.16 billion and 56 percent.

Record Highs: Record high values of production were recorded for milk, all hay, wrinkled seed peas, all cherries, all pears, Kentucky bluegrass seed and blueberries. The value of production for milk was $861 million compared with the previous high of $847 million set in 1998. All hay was $377 million, compared with the second highest value of $375 million set in 2002. Wrinkled seed peas 2004 value was $10 million compared with previous high of $8 million recorded in 1998. Cherries (both sweet and tart) had an estimated $242 million, compared with 2003's $177 million in second place. Kentucky Bluegrass contributed $28 million to the economy compared with $26 million in 2000. Bartlett and winter pears growers contributed $133 million to the States economy surpassing 2003's previous record of $129. Blueberries generated $16.0 million in 2004 compared with the previous record of $12.1 million last year.

Commodity Groups: Field Crops had the highest value of all commodity groups in 2004 with $1.80 billion, 4.0 percent above 2003. The Livestock group was close behind with $1.68 billion, 15.8 percent above the previous year. In third place was Fruits and Nuts at $1.49 billion, a drop of 10 percent from 2003. Specialty products rose in 2004 to $535 million from $504 last year. Rounding out the groups were Commercial Vegetables, at $366 million, and berry crops at $78.8 million

Another way to evaluate each crop is to look at the value per harvested acre, which reflects both the yield and price. Sweet cherries topped the list for 2004 with a value of $8,159 per acre. Next in line was non-storage onions with a value of $8,050 per acre and blueberries with a value of $6,667 per harvested acre.

Government payments in 2004 totaled $197 million, less than 4 percent of the total value. This was 26 percent below the previous year.

Value of Production and Government Payments, Washington, 1995-2004

Year	Field Crops	Fruits and Nuts	Comm-ercial Veg	Berry Crops	Total Crops	Speciality Products [1]	Livestock and Products	Total Value of Prod.	Govt. Paymts.	Total Value [2]
	1,000 Dollars	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*
1995	2,121,180	1,351,311	317,143	53,159	3,842,793	682,704	1,396,058	5,921,555	116,062	6,037,617
1996	2,083,200	1,232,736	307,635	54,431	3,678,002	619,731	1,457,443	5,755,176	155,364	5,910,540
1997	1,869,686	1,235,820	357,558	50,183	3,513,247	577,012	1,447,592	5,537,851	147,263	5,685,114
1998	1,648,070	1,070,299	357,016	40,405	3,115,790	584,544	1,542,459	5,242,793	260,524	5,503,317
1999	1,617,658	1,233,033	299,306	66,252	3,216,249	592,518	1,553,370	5,362,137	270,594	5,632,731
2000	1,697,526	1,164,734	329,667	46,739	3,238,666	587,994	1,519,056	5,345,716	352,503	5,698,219
2001	1,750,181	1,315,196	310,235	61,534	3,437,146	535,386	1,604,115	5,576,647	298,784	5,875,431
2002	1,798,986	1,450,719	361,775	62,378	3,673,858	515,334	1,396,461	5,585,653	215,911	5,801,564
2003	1,730,268	1,653,018	419,806	66,161	3,869,253	503,751	1,449,168	5,822,172	265,396	6,087,568
2004	**1,798,977**	**1,485,034**	**365,930**	**78,762**	**3,728,703**	**534,974**	**1,678,414**	**5,942,091**	**197,011**	**6,139,102**

[1] Includes forest products, Christmas trees, floriculture, nursery and other horticultural products, and agaricus and other (shitake, oyster, etc.) mushrooms.

[2] Includes government payments.

Top Forty Agricultural Commodities, Washington, 2002-2004

Commodity	Rank 2004	Value of Production			Change 2004 vs 2003
		2002	2003	2004	
		$1,000	*$1,000*	*$1,000*	*Percent*
Apples	1	1,023,000	1,178,020	962,458	-18.3
Milk	2	674,400	675,301	861,144	27.5
Wheat, All	3	496,873	521,163	524,493	0.6
Cattle & Calves	4	451,016	475,522	476,099	0.1
Potatoes, Fall	5	512,487	489,038	459,669	-6.0
Hay, All	6	375,366	336,881	376,512	11.8
Nursery & Greenhouse Products [1]	7	300,671	310,085	328,931	6.1
Cherries, All	8	151,385	175,610	242,018	37.8
Pears, All	9	116,437	129,152	132,902	2.9
Forest Products, Farm [2]	10	140,000	120,000	130,000	8.3
Grapes, All	11	134,605	149,672	127,455	-14.8
Broilers [3]	12	65,078	74,904	98,224	31.1
Aquaculture (incl. trout eggs & fish)	13	89,690	84,239	89,363	6.1
Onions	14	112,538	140,763	86,729	-38.4
Eggs	15	55,460	70,323	77,348	10.0
Hops	16	83,288	71,513	76,640	7.2
Sweet Corn, All	17	72,247	76,900	68,474	-11.0
Corn for Grain	18	37,772	40,950	60,900	48.7
Christmas Trees	19	60,000	60,000	60,000	0.0
Corn for Silage	20	53,040	45,750	51,545	12.7
Asparagus	21	44,893	43,277	49,420	14.2
Red Raspberries	22	36,985	36,554	46,635	27.6
Mint Oil	23	43,254	41,768	44,911	7.5
Barley	24	49,504	38,756	34,643	-10.6
Kentucky Bluegrass Seed	25	18,915	20,625	28,000	35.8
Haylage	26	18,011	20,250	21,600	6.7
Green Peas, Processing	27	13,804	20,439	20,287	-0.7
Lentils	28	17,024	16,562	17,968	8.5
Blueberries	29	9,741	12,068	16,000	32.6
Agaricus Mushrooms	30	14,497	13,525	15,877	17.4
Dry Edible Beans	31	16,517	11,025	14,616	32.6
Dry Edible Peas	32	13,452	10,824	14,616	35.0
Alfalfa Seed	33	14,280	13,260	11,770	-11.2
Carrots, Processing	34	8,730	10,740	11,038	2.8
Wrinkled Seed Peas	35	6,144	7,038	10,005	42.2
Other Grass Seeds	36	5,900	6,900	9,000	30.4
Peaches	37	13,420	9,228	7,502	-18.7
Strawberries	38	8,262	8,436	7,270	-13.8
Cranberries	39	5,758	6,691	6,568	-1.8
Apricots	40	5,509	5,387	6,260	16.2
Total Top 40 Value of Production		5,369,953	5,579,139	5,684,890	1.9
TOTAL VALUE OF PRODUCTION		5,585,653	5,822,172	5,942,091	2.2

[1] Includes floriculture.
[2] Value of forest products sold from operations meeting the USDA farm definition.
[3] Washington Fryer Commission total weight multiplied by USDA US average bird liveweight price per pound.

Total Value of Production and Value Per Harvested Acre, Washington, 2002-2004

Crop	Total Value of Production			Value Per Harvested Acre		
	2002	2003	2004	2002	2003	2004
	$1,000	*$1,000*	*$1,000*	*Dollars*	*Dollars*	*Dollars*
Sweet Cherries	143,226	169,118	236,609	5,509	6,264	8,159
Onions, Non-Storage	9,464	17,508	12,075	8,604	12,506	8,050
Blueberries	9,741	12,068	16,000	4,639	5,485	6,667
Apples	1,023,000	1,178,020	962,458	6,600	7,600	6,209
Pears, Winter	66,995	69,827	82,418	4,963	4,988	5,684
Apricots	5,509	5,387	6,260	4,591	4,489	5,217
Red Raspberries	36,985	36,554	46,635	3,893	3,973	5,182
Pears, Bartlett	49,442	59,325	50,484	4,375	5,159	4,278
Hops	83,288	71,513	76,640	4,096	3,669	3,954
Cranberries	5,758	6,691	6,568	3,387	3,936	3,864
Strawberries	8,262	8,436	7,270	4,590	4,687	3,826
Sweet Corn, Fresh	7,132	7,644	10,584	2,743	2,548	3,780
Onions, Storage	103,074	123,255	74,654	5,726	6,848	3,733
Grapes, Wine	100,970	103,040	98,975	3,740	3,816	3,666
Asparagus, All	44,893	43,277	49,420	2,641	2,705	3,530
Potatoes, Fall	512,487	489,038	459,669	3,164	3,019	2,891
Peaches	13,420	9,228	7,502	4,628	3,182	2,587
Carrots, Processing	8,730	10,740	11,038	1,984	2,026	2,044
Spearmint, Native	9,171	8,033	7,283	1,329	1,461	1,374
Spearmint, Scotch	4,123	4,456	4,796	1,374	1,204	1,370
Peppermint	29,960	29,278	32,832	1,198	1,195	1,368
Sugarbeets [1]	5,824	5,780	5,170	1,456	1,445	1,361
Prunes & Plums	1,298	1,584	1,059	1,623	1,980	1,324
Grapes, Juice	33,635	46,632	28,480	1,345	1,865	1,095
Alfalfa Seed	14,280	13,260	11,770	1,020	1,061	942
Corn for Silage	53,040	45,750	51,545	884	763	793
Sweet Corn, Processing	65,115	69,256	57,890	683	705	611
Kentucky Bluegrass Seed	18,915	20,625	28,000	390	491	596
Corn for Grain	37,772	40,950	60,900	540	585	580
Hay, Alfalfa	267,393	233,810	261,600	524	458	545
Beans, Dry Edible	16,517	11,025	14,616	371	401	504
Green Peas, Processing	13,804	20,439	20,287	375	461	475
Hay, Other	107,973	109,800	118,048	348	366	381
Wheat, Winter	394,632	432,900	419,755	219	241	240
Wheat, Spring	102,241	88,263	104,738	173	162	200
Lentils	17,024	16,562	17,968	213	182	193
Peas, Dry Edible	13,452	10,824	14,616	177	132	168
Barley	49,504	38,756	34,643	146	125	141
Oats	1,479	1,223	924	114	82	132

[1] Sugarbeets value for 2004 based on previous year's price. Data for 2004 will be published on February 28, 2006.

Washington's Rank in the Nation's Agriculture

Item	Rank Among States		Washington Production 2004	Units	Washington % of U. S.	Leading State
	2003	2004				
	Rank	*Rank*	*1,000*	*Units*	*Percent*	
CROPS						
Hops	1	1	41,426.9	Lbs	75.0	Washington
Spearmint Oil	1	1	1,285	Lbs	73.6	Washington
Wrinkled Seed Peas	1	1	725	Cwt	80.6	Washington
Peppermint Oil	1	1	2,880	Lbs	40.3	Washington
Lentils	1	2	1,116	Cwt	26.7	North Dakota
Dry Edible Peas	2	2	2,088	Cwt	18.3	North Dakota
Potatoes, Fall	2	2	9.81	Cwt	22.9	Idaho
Barley	4	4	17,150	Bu	6.1	North Dakota
Wheat, All	5	5	143,500	Bu	6.6	Kansas
Haylage, All	7	7	720	Tons	7.6	New York
Dry Edible Beans	9	8	609	Cwt	3.4	North Dakota
Sugarbeets	11	11	144	Tons	0.5	Minnesota
Hay, All	21	20	3,392	Tons	2.1	Texas
FRUIT						
Apples, All	1	1	3,025	Tons	58.1	Washington
Grapes, Concord	1	1	140	Tons	39.3	Washington
Sweet Cherries	1	1	134	Tons	47.3	Washington
Pears, All	1	1	379	Tons	42.6	Washington
Grapes, Niagara	2	1	20.0	Tons	31.6	Washington
Apricots	2	2	6.8	Tons	6.7	California
Grapes, All	2	2	267	Tons	4.3	California
Tart Cherries	3	3	17.5	Tons	8.2	Michigan
Prunes & Plums	3	3	5.5	Tons	2.4	California
Peaches, Freestone	7	6	21.5	Tons	2.8	California
VEGETALBES						
Carrots, Processing	1	1	157.68	Tons	36.8	Washington
Sweet Corn, processing	2	2	826.14	Tons	27.8	Minnesota
Asparagus, Fr. & Proc.	2	2	602	Cwt	35.2	California
Green Peas, Proc.	2	2	89.95	Tons	23.1	Minnesota
Onions, All Summer	3	3	12,125	Cwt	17.3	California
BERRIES						
Red Raspberries	1	1	60,300	Lbs	90.0	Washington
Cranberries	5	5	17,000	Lbs	2.8	Wisconsin
Strawberries	5	5	15,200	Lbs	0.7	California
Blueberries	6	6	18,000	Lbs	7.9	Michigan
LIVESTOCK						
Trout, Value of Fish Sold	3	4	4,792	Dol	7.5	Idaho
Mink, Pelts Produced	7	7	97.5	Pelts	3.8	Wisconsin
Milk Production	10	10	5,416,000	Lbs	3.2	California
Milk Cows [1]	11	11	235	Head	2.9	California
Honey	14	13	3,528	Lbs	1.9	California
Eggs Produced	18	18	1,332,000	Eggs	1.5	Iowa
Chickens [2]	19	20	5,933	Head	1.4	Iowa
Sheep and Lambs [1]	27	27	46	Head	0.7	Texas
All Cattle and Calves [1]	29	29	1,080	Head	1.1	Texas
Hogs and Pigs [2]	36	33	26	Head	0.0	Texas

[1] January 1, 2005 inventory. [2] December 1, 2004 inventory.

Record Highs and Lows in Washington Agriculture

Item		Prod. Unit	Year Estimate Started	Acreage		Yield		Production	
				Harvested	Year	Per Acre	Year	Total	Year
				1,000				*1,000*	
All Wheat	High	Bu	1879	3,200.0	1976	68.1	2000	182,670	1996
	Low			82.0	1879	12.5	1918	1,660	1880
Barley	High	Bu	1882	1,180.0	1985	75.0	1980	63,700	1984
	Low			24.0	1882	13.0	1918	672	1882
Oats	High	Bu	1882	270.0	1909	88.0	2004	13,230	1909
	Low			7.0	2004	33.5	1918	616	2004
Corn, Grain	High	Bu	1882	160.0	1982	200.0	2004	24,000	1982
	Low			4.0	1882	15.0	1898	86	1882
Corn, Silage	High	Tons	1919	67.0	1973	28.0	1997	1,690	2004
	Low			7.0	1947	6.9	1919	70	1920
Dry Edible	High	Cwt	1929	73.0	1958	22.4	1997	1,402	1958
Beans [1]	Low			1.0	1937	2.2	1929	8	1930
Dry Edible	High	Cwt	1929	390.0	1943	25.5	1980	5,259	1943
Peas [2]	Low			42.0	1929	4.6	1977	330	1929
Lentils	High	Cwt	1959	163.0	1980	16.0	2001	1,630	1980
	Low			24.0	1959	2.3	1977	180	1959
Potatoes	High	Cwt	1882	175.0	2000	600.0	2000	105,000	2000
	Low			8.0	1882	61.0	1883	551	1883
Hops	High	Lbs	1915	31.7	1996	2,380.0	1926	59,470	1981
	Low			1.9	1923	1,340.0	1919	2,680	1919
All Hay	High	Tons	1882	1,046.0	1934	4.45	2003	3,603	2003
	Low			125.0	1882	1.35	1886	188	1882
Sugarbeets	High	Tons	1924	91.7	1973	40.3	2003	2,476	1973
	Low			1.3	1924	6.5	1924	8	1924
Peppermint	High	Lbs	1929	32.0	1995	120.0	2004	3,007	1996
	Low			0.4	1934	25.0	1932	13	1932
Spearmint [3]	High	Lbs	1959	26.4	1978	153.0	1998	2,611	1992
	Low			5.0	1964	69.0	1965	350	1964
Asparagus, All	High	Cwt	1923	32.0	1989	43.0	2004	1,024	1989
	Low			0.45	1923	14.0	1924	7	1924
Carrots, Proc [4]	High	Cwt	1929	7.3	1995	654.6	1993	4,380	1995
	Low			0.5	1929	150.0	1929	75	1929
Green Peas, Proc	High	Tons	1928	90.1	1968	2.47	2004	146	1967
	Low			1.44	1928	0.6	1931	1.4	1928
Onions, Stor	High	Cwt	1918	20.0	2004	580.0	2004	11,600	2004
	Low			0.39	1919	151.0	1924	82	1921
Onions, Non-Stor	High	Cwt	1918	1.6	1988	475.0	1966	640	1988
	Low			0.36	1918	171.0	1921	72	1936
Sweet Corn, Fr. Mk	High	Cwt	1949	3.7	1949	150.0	1995,1996	435	1995
	Low			1.7	1975	47.0	1949	142	1961
Sweet Corn, Proc	High	Tons	1934	98.6	2000	9.96	1995	900.5	2003
	Low			0.25	1934	2.1	1936	0.5	1934
Cranberries	High	Cwt	1950	1.7	2004	162.0	1968	202	1994
	Low			0.7	1951	37.5	1952	3.5	1930
Strawberries	High	Cwt	1918	9.0	1932	100.0	2001	617	1965
	Low			1.3	1996	16.2	1930	66	1918
Alfalfa Seed [5]	High	Lbs	1937	38.0	1973	860.0	2004	20,520	1973
	Low			1.7	1943	69.0	1939	190	1944
Kentucky Blue-	High	Lbs	1952	57.0	2000	740.0	2004	35,000	2004
Grass Seed [5]	Low			0.32	1952	130.0	1955	51	1952

See footnotes at end of table.

Record Highs and Lows in Washington Agriculture

Item		Prod. Unit	Year Estimate Started	Production	
				Total	Year
Apples	High	Mil. Lbs	1899	6,600	1998
	Low			13.6	1889
Cherries, Sweet	High	Tons	1934	134,000	2004
	Low			1,800	1965
Pears Bartlett	High	Tons	1919	210,000	1999
	Low			28,920	1920
Pears, Winter	High	Tons	1919	250,000	1997
	Low			10,250	1924
Grapes, All	High	Tons	1909	354,000	1993
	Low			900	1910
Prunes and Plums	High	Tons	1919	50,300	1929
	Low			4,100	1999
Apricots	High	Tons	1927	28,000	1947
	Low			800	1965
Cherries, Tart [6]	High	Tons	1934	13,250	2001
	Low			460	1981
Peaches	High	Mil Lbs	1899	123.1	1947
	Low			1.0	1965

Item		Prod Unit	Year Estimate Started	Inventory January 1 or Production [7]	
				Total	Year
All Cattle and	High	1,000 Hd	1867	1,579	1980
and Calves	Low			81	1867
Milk Cows	High	1,000 Hd	1867	380	1945
	Low			5	1867
Cattle and Calves	High	1,000 Hd	1930	250	2001
on Feed	Low			6	1935
Chickens on Farms	High	1,000 Hd	1924	8,250	1931
	Low			4,782	1953
Hogs and Pigs	High	1,000 Hd	1924	434	1944
	Low			26	2004
Sheep and Lambs	High	1,000 Hd	1867	815	1902
	Low			46	2005
Milk	High	Mil Lbs	1924	5,620	2002
	Low			1,540	1924
Eggs	High	Mil Eggs	1924	1,455	1995
	Low			626	1924
Mink Pelts	High	1,000 Pelts	1969	313	1969
	Low			98	2004
Bees	High	1,000 Col	1913	100	1959
	Low			48	2001

[1] No estimates for 1931-1936. [2] Excludes both wrinkled seed peas and Austrian Winter Peas. [3] Peppermint only before 1959. [4] All carrots from 1929 to 1971 were acreage, yield and production. Processing production only from 1971-1992. Processed only from 1972-1992. Processed acres and yield from 1993 on. [5] Estimates discontinued from 1982-1984. [6] Official estimates - 1934-1971. Utilized production only - 1972-1996. Total production - 1997 to present. [7] Farm chickens and hog and pig inventory is on December 1. * In some cases, the record high and/or low is identical for more than one year. In such cases, the year shown in the latest year of occurrence.

FARM NUMBERS

There were 35,000 farms in Washington State in 2004, 500 farms less than in 2003. The average acres per farm were 434 in 2004, 3 acres less than last year. The total acres were 15.2 million compared with 15.3 million in 2003. There were 19,300 farms with sales between $1,000 and $9,999 in 2004. This continued to be the largest economic sales class of farms. Farms with sales of between $10,000 and $99,999 followed with 8,800 farms.

Number of Farms and Land in Farms, 1995-2004 [1] [2]

Year	Washington			United States		
	Farms	Land in Farms		Farms	Land in Farms	
		Average	Total		Average	Total
	Number	*Acres*	*1,000 Acres*	*Number*	*Acres*	*1,000 Acres*
1995	38,000	416	15,800	2,196,400	438	962,515
1996	39,000	403	15,700	2,190,500	438	958,675
1997	39,000	403	15,700	2,190,510	436	956,010
1998	40,000	393	15,700	2,192,330	434	952,080
1999	38,000	393	15,700	2,187,280	434	948,460
2000	37,000	393	15,700	2,166,780	436	945,080
2001	36,500	422	15,400	2,148,630	438	942,070
2002	36,000	426	15,350	2,135,360	440	940,300
2003	35,500	431	15,300	2,126,860	441	938,650
2004	**35,000**	**434**	**15,200**	**2,113,470**	**443**	**936,600**

[1] A farm is any establishment from which $1,000 or more of agricultural products were sold or would normally be sold during the year.
[2] 1994-1997 estimates are for a June 1 reference date, 1998 and later years are for the entire year.

Number and Land in Farms, Washington, June 1, 2000-2004 [1]

Year	Economic Sales Class						Total
	$1,000 - $9,999	$10,000 - $99,999	$100,000- $249,999 [2]	$250,000- $499,999 [2]	$500,000 & Over [2]	$100,000& Over	
	Number of Farms	*Number of Farms*	*Number of Farms*	*Number of Farms*	*Number of Farms*	*Number of Farms*	*Number of Farms*
2000	25,700	7,500				6,800	40,000
2001	21,000	8,700				6,800	36,500
2002	20,200	8,900	3,000	1,800	2,100		36,000
2003	19,700	8,900	3,000	1,800	2,100		35,500
2004	**19,300**	**8,800**	**3,000**	**1,800**	**2,100**		**35,000**
	Land in Farms - 1,000 Acres	*Land in Farms - 1,000 Acres*	*Land in Farms - 1,000 Acres*	*Land in Farms - 1,000 Acres*	*Land in Farms - 1,000 Acres*	*Land in Farms - 1,000 Acres*	*Land in Farms - 1,000 Acres*
2000	2,600	2,700				10,400	15,700
2001	1,340	2,790				11,270	15,400
2002	1,140	2,780	3,190	2,650	5,590		15,350
2003	1,100	2,700	3,200	2,600	5,700		15,300
2004	**1,050**	**2,650**	**3,200**	**2,600**	**5,700**		**15,200**
	Average Size of Farm (Acres)	*Average Size of Farm (Acres)*	*Average Size of Farm (Acres)*	*Average Size of Farm (Acres)*	*Average Size of Farm (Acres)*	*Average Size of Farm (Acres)*	*Average Size of Farm (Acres)*
2000	101	360				1,529	393
2001	64	321				1,657	422
2002	56	312	1,063	1,472	2,662		426
2003	56	303	1,067	1,444	2,714		431
2004	**54**	**301**	**1,067**	**1,444**	**2,714**		**434**

[1] A farm is any establishment from which $1,000 or more of agricultural products were sold or would normally be sold during the year.
[2] Additional sales classes for farms with sales of "$100,000 & Over" added in 2001.

FARM LABOR

The farm labor statistics are collected in January, April, July, and October. The reference week is the week which includes the 12th of the month. The quarterly labor surveys are conducted in all states except Alaska, which is surveyed only during July. Washington's data are combined with Oregon and published as a Pacific Region.

Farm Labor Wage Rates, Pacific Region & United States, 2003-2005 [1] [2]

Month/Year	Number of Workers			Hours Worked [3]		
	Pacific	California	United States	Pacific	California	United States
	1,000 Workers	*1,000 Workers*	*1,000 Workers*	*Hours Per Week*	*Hours Per Week*	*Hours Per Week*
January 2003	48	235	729	37.7	40.8	37.7
April	52	220	781	40.3	43.1	40.1
July	110	225	943	36.3	47.5	39.8
October	76	230	891	37.6	42.7	40.2
January 2004	41	190	662	38.2	41.8	38.1
April	64	234	827	36.8	45.9	40.6
July	112	210	953	37.3	45.6	39.3
October	68	200	851	39.3	44.8	40.5
January 2005	38	128	574	35.9	39.9	36.8
April	64	182	753	40.2	45.0	39.9

Month /Year	Wage Rates [3]											
	Field			Livestock			Field & Livestock			All		
	Pacific	Calif.	U.S.	Pacific	Calif.	U.S.	Pacific	Calif.	U.S.	Pacific	Calif.	U.S.
	Dollars Per Hour	*Dollars Per Hour*	*Dollars Per Hour*	*Dollars Per Hour*	*Dollars Per Hour*	*Dollars Per Hour*	*Dollars Per Hour*	*Dollars Per Hour*	*Dollars Per Hour*	*Dollars Per Hour*	*Dollars Per Hour*	*Dollars Per Hour*
Jan '03	8.63	8.22	8.30	9.93	10.10	8.90	8.87	8.46	8.50	9.71	9.44	9.34
Apr	8.82	8.33	8.40	9.28	10.15	8.75	8.90	8.48	8.49	9.34	9.22	9.16
Jul	8.03	8.43	8.17	10.95	9.65	8.57	8.32	8.55	8.26	8.74	9.22	8.88
Oct	8.90	8.37	8.42	10.10	9.80	8.64	9.11	8.54	8.47	9.62	9.13	9.05
Jan '04	8.58	8.41	8.39	9.31	9.25	8.83	8.78	8.54	8.55	9.82	9.47	9.41
Apr	9.02	8.42	8.47	10.16	9.83	8.95	9.16	8.56	8.59	9.91	9.30	9.23
Jul	8.88	8.41	8.34	8.90	9.91	8.74	8.88	8.60	8.43	9.25	9.26	9.04
Oct	9.32	8.43	8.62	9.23	9.57	8.91	9.31	8.60	8.69	9.81	9.33	9.32
Jan '05	9.32	8.60	8.73	9.90	10.30	9.19	9.39	8.88	8.91	10.33	9.94	9.81
Apr	8.87	8.62	8.56	10.78	9.60	9.14	9.23	8.76	8.72	9.95	9.48	9.35

[1] Pacific Region includes Washington and Oregon.
[2] United States excludes Alaska.
[3] All hired farm workers and wage rates includes supervisors/managers and other workers which are not published separately.

Washington 2004 Crop Weather Season Review

January: Snow blanketed the State during the first part of January, and warmer temperatures near the end of the month created a large amount of snowmelt. Livestock owners were busy feeding hay to sustain cattle during the cold temperatures. Asotin County had some calving losses, while in Yakima County damage was reported to nectarine and peach flower bud tissue. Cherry and apple growers in Benton County were catching up on pruning. Most grape growers suspected damage as a result of late December and early January frosts and planned on pruning after assessing the damage. Most winter wheat fields were protected from the earlier snowfalls.

February: February arrived with warmer, milder temperatures throughout the State. In the western part of the State, some livestock producers were able to begin preparing pastures and hay fields. Precipitation was reported lower than normal in most counties. In Eastern Washington the warmer temperatures created minimal runoff. In Benton County, growers continued to assess winter damage to grapes and soft fruit. Wheat fields continued in fair condition with little damage. Cattle and sheep producers began concentrating on feeding and calving.

March: Mild temperatures and below normal rainfall were predominant throughout March. In the West, most fields were still too wet, with standing water in low lying areas. Shellfish growers were busy preparing culch for seed set and transplanting oysters for fattening. Christmas tree growers were finishing up planting and getting ready to apply herbicides and fertilizers. Tulip fields bloomed a few days earlier than normal. Fieldwork began in Eastern Washington. Cattle were moved to spring pastures, and calving and lambing were underway. Most winter wheat fields came through the winter in good condition and remained in fair condition throughout the month.

April: Some planting was finished ahead of schedule due to the warmer than normal temperatures during April. Barley and wheat fields were seeded two weeks ahead of normal. Some counties reported reseeded winter wheat due to a lack of precipitation. Livestock were moved onto spring pastures. Frost protection was needed for some fruit crops due to the cooler nighttime temperatures. Franklin County estimated a loss of 80-85 percent of their stone fruit. Winter damage to cherries and pears in Douglas and Chelan Counties was also reported. Vegetable planting began for potatoes, sweet corn and asparagus. Overall, April brought very little precipitation and producers were concerned about the drought-like conditions and the upcoming summer months.

May: Warm temperatures, below normal precipitation, and damaging wind and hail storms occurred during May. High winds damaged asparagus harvests, while an end-of-the-month hail storm hit tree fruit growers. Strawberry harvest started a couple of weeks earlier than normal and much needed rainfall, at the end of the month, caused sweet corn and other vegetables to emerge rapidly. Winter wheat and spring cereals remained in fair to good condition. Dairymen continued to apply liquid manure to forage fields.

June: June began with below average temperatures. However, temperatures rose about mid-month, allowing winter wheat and spring cereals to rapidly headout. A hail storm in northern Douglas County damaged some winter wheat, while heavy thunderstorms in areas of Whitman County caused mudslides and downed some winter wheat and barley. Grant County growers reported some stripe rust in susceptible wheat varieties, along with reports of wireworm in field corn and potato fields. Significant amounts of first cutting hay were ruined by rains early in the month. By month's end, however, temperatures reached triple digits in some areas, causing ideal conditions for harvesting hay. Christmas tree growers reported minor heat scorch damage to Noble and Grand fir plantations. Livestock sought refuge from the hot summer sun. Oyster and clam seeding operations continued in Pacific County, along with transplanting of oysters to fattening grounds. Strawberry and cherry harvests began in early areas although heavy rains created severe damage to cherries from split culls. Sweet corn planting, green pea and sugar snap pea harvests were other activities.

Washington 2004 Crop Weather Season Review (continued)

July: July was an extremely hot month. Winter wheat started turning the first week of the month and harvest began a week later in the southeast corner of the State and Grant County. By month's end winter wheat, spring cereals, and hay were actively being harvested. Rising temperatures in Thurston County created an estimated 25 percent heat scorch damage to new growth Noble firs, and some poultry producers reported greater than normal fatalities. Pacific County oyster growers continued Spartina and shrimp burrowing control operations and transferring old oysters to fattening grounds. Cranberry growers completed early season weed control efforts and had to continually irrigate bogs. Blueberry fruit was ripening rapidly and causing a strain on both pickers and berry processing facilities. Apricot harvest started in Yakima County and mint harvest began in Benton County. Raspberry picking was in full swing throughout most of the month.

August: August proved to be wetter than in past years. However, most grain producers were able to keep ahead of the showers and get the fields cut. Standing and recently swathed lentils did not fair quite as well and were scattered from fields. Losses from 30 to 50 percent were reported in both lentil and pea fields. Small amounts of blight were appearing in some Franklin County potato fields. Third cutting alfalfa hay that remained in fields suffered rain damage in Grant County, as well as other parts of the State. Yakima County started harvesting early apple varieties. Pear harvest was also underway. Strong winds knocked down hops in Benton County late in the month. Wine grape harvest began the last week of August, ten days ahead of schedule.

September: Early fall showers were typical in September. Winter wheat seeding was underway in the same areas where harvesting of wheat, peas, lentils and barley was progressing. Heavy mid-month rain stopped harvest in several locations. Some growers were concerned over tuber rot in unharvested potatoes, while others were concerned with quality problems in cereals and corn silage. When the skies cleared, operations resumed. Dairy producers pastured cows on rapidly growing forage fields, while cattle were beginning to be moved to fall pastures. Oyster growers finished cord grass control efforts and prepared for increasing fall harvests. Cranberry growers finished final bog and irrigation system preparations for harvest. Apple and sweet corn harvests continued rapidly. Pumpkin fields were ripening early and there were concerns over premature decay. Bunch rot was reported in some vineyards in Benton County as well as other losses to Concord and Niagara vines. Onion digging was also slowed due to the showers.

October: Weather throughout the month was favorable for seeding winter wheat. Emerged winter wheat was aided by sporadic rain showers which kept the wheat in fair to good condition. Corn silage harvest ended on the westside with good quality yields. Harvest of the 2004 potato crop continued as soil fumigation for the 2005 crop was underway. Christmas tree growers were grooming fields for harvest. Calves were being moved to market, while cattle were on fall pastures. Oyster growers finished seed transplants and continued harvest activities. Cranberry producers prepared equipment and dikes. Benton County's Concord grape harvest ended, while processing carrot, wine grape, apple and sweet corn harvests continued.

November: Christmas tree harvest began early in the month. Winter wheat planting ended, while potato, corn silage and grain harvests followed close behind. The 2005 winter wheat crop was looking good in most areas and growth was slowing due to winter temperatures. A few producers were spraying bluegrass seed fields to control grassy weeds. Cattle were being moved to market and supplemental feeding continued. Other ranchers were able to put cattle on fall pastures due to rains received mid-month. Oyster harvests continued. Orchard and vineyard cleanups were ongoing. Processing carrot harvest continued, while raspberry fields were being pruned field. Commercial blueberry growers mowed cover crops. Nurseries moved cold sensitive plants into covered houses Apple picking ended mid-month.

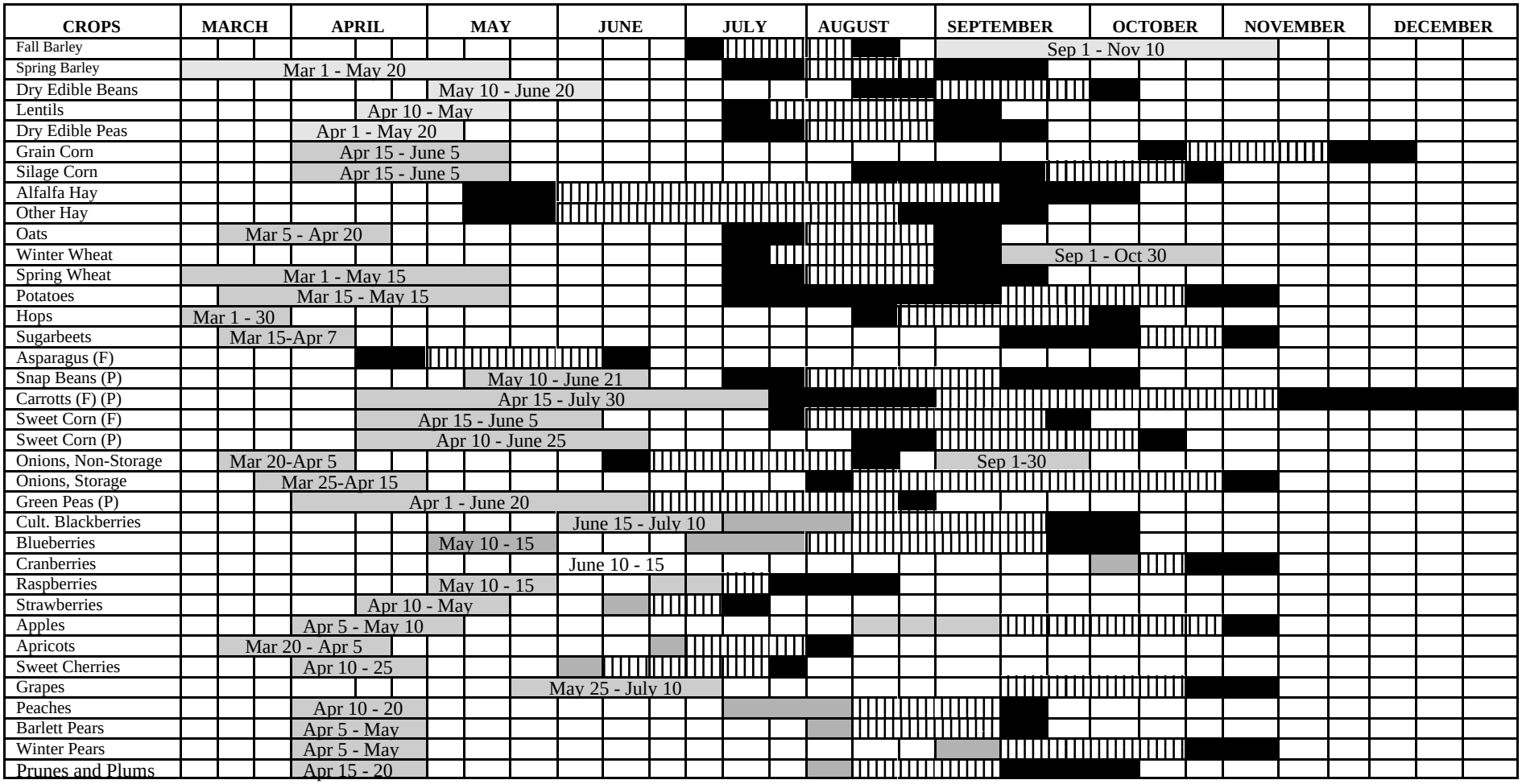
December: Generally, December was fairly mild with some areas of heavy rainfall on the westside, resulted in flooding. Significant accumulations of snow were confined to the northeast corner of the state. The above normal temperatures and lack of precipitation found pruning active in the orchards. However, the mild conditions resulted in wheat growers concerned about the lack of snow cover as the few snow storms were quickly absorbed. Christmas tree growers reported increased sales.

Weather Summary for Washington from January 1, 2004 to December 31, 2004

	Air Temperature				Precipitation			HDD Tot	HDD Tot	Days of 32 Cold	Days of 28 Cold
	HI	LO	Avg	DFN	Tot	DFN	Days				
WEST											
Bellingham_Intl	89	13	51	2	36.85	0.53	163	5,033	-582	42	15
Everett	90	17	53	3	29.44	-7.24	171	4,636	-675	20	6
Hoquiam	93	20	52	2	55.04	-12.82	187	4,678	-264	16	3
Kelso	100	19	54	4	25.50	-20.80	112	4,166	-952	26	10
Olympia	99	10	52	3	37.66	-13.19	158	4,878	-759	57	19
Seattle-Tacoma	96	20	54	2	29.28	-8.09	139	4,375	-503	18	4
Shelton	100	8	52	1	48.44	-16.77	149	4,790	-261	47	19
Tacoma_WA_AP	97	12	53	2	25.48	-14.34	128	4,542	-535	43	17
Vancouver_WA	103	18	55	4	28.00	-13.51	149	4,069	-1,114	35	13
CENTRAL											
Ellensburg	102	-5	52	6	9.15	0.17	93	5,277	-1,512	112	59
Omak_AP	103	-4	51	6	10.97	-4.14	80	5,847	-1,543	130	82
Stampede_Pass	93	-4	44	6	65.05	-16.42	174	7,742	-2,034	138	68
Wenatchee	99	-8	53	3	8.49	0.14	83	5,340	-635	107	55
Yakima_AP	99	-14	51	2	8.52	0.52	77	5,533	-442	138	86
NORTHEAST											
Colville	99	-11	50	5	16.06	-5.14	95	5,965	-1,232	130	82
Deer_Park	100	-28	48	1	20.32	1.82	135	6,641	-384	153	95
Republic	101	-24	47	4	15.06	-0.48	102	6,732	-1,387	168	105
Spokane_AP	97	-22	49	3	14.27	-2.29	110	6,241	-600	116	67
EAST_CENTRAL											
Ephrata	103	-11	53	2	6.52	-0.73	68	5,338	-509	117	59
Moses_Lake	103	-17	52	1	5.56	-1.69	60	5,423	-424	126	69
Quincy	99	-11	52	3	6.22	-1.54	57	5,296	-803	122	75
Ritzville	102	-13	50	2	10.17	-1.20	71	6,074	-463	135	72
SOUTHEAST											
Hanford	105	-13	54	-2	6.70	0.34	69	4,737	22	109	58
Pasco	103	-19	54	1	7.86	0.34	80	4,708	-217	107	58
Pullman	98	-17	49	3	11.57	-9.61	100	6,063	-766	104	49
Walla_Walla_Rgn	104	-12	55	2	18.60	-0.96	111	4,570	-362	55	27
Whitman_Mission	104	-21	52	2	15.73	1.92	118	5,216	-384	118	65
IDAHO:											
WESTERN IDAHO PANHANDLE											
Coeur_D'Alene	99	-24	49	-1	16.61	-9.46	112	6,275	68	110	68
Lewiston_ID	105	-2	55	3	13.41	0.94	108	4,468	-780	48	20

Summary based on NWS data. DFN=Departure From Normal (Using 1961-90 Normals Period). Precipitation (rain or melted snow/ice) in inches. Precipitation Days = Days with precipitation of 0.01 inch or more. Air Temperatures in Degrees Fahrenheit HDD = Heating Degree Days (Base 65) For detailed ag weather forecasts and data visit AWIS homepage at www.awis.com or call 334-826-2149. Information prepared by AWIS, Inc.

Usual Planting Harvesting Dates, Washington



Prices Received by Farmers, Washington, 2001-2005

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Marketing Year Average Price [1]
	Dollars Per Bushel	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*
WHEAT ALL													
2001	2.73	2.86	2.96	3.05	3.09	3.08	3.12	3.23	3.19	3.28	3.34	3.32	3.23
2002	3.27	3.35	3.18	3.07	3.14	3.26	3.42	3.78	4.17	4.31	4.18	4.02	3.83
2003	3.80	3.76	3.44	3.39	3.27	3.41	3.46	3.75	3.62	3.68	3.71	3.62	3.75
2004	3.79	3.91	3.98	4.14	4.17	3.89	3.68	3.79	3.67	3.63	3.74	3.62	3.68
2005	**3.77**	**3.64**	**3.61**	**3.61**	**3.63**	**3.60**	**3.51**	**3.34**	**3.36**	**-**	**-**	**-**	**-**
	Dollars Per Bushel	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*
WHEAT WINTER													
2001	2.69	2.78	2.92	2.96	3.06	3.01	3.09	3.14	3.18	3.26	3.28	3.29	3.19
2002	3.23	3.32	3.15	3.00	3.05	3.26	3.39	3.76	4.11	4.28	4.16	3.96	3.78
2003	3.74	3.73	3.36	3.20	3.17	3.30	3.40	3.65	3.57	3.60	3.65	3.59	3.70
2004	3.77	3.84	3.95	4.09	4.05	3.83	3.61	3.64	3.59	3.59	3.63	3.58	3.58
2005	**3.49**	**3.53**	**3.50**	**3.56**	**3.54**	**3.49**	**3.35**	**3.21**	**3.21**	**-**	**-**	**-**	**-**
	Dollars Per Bushel	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*
WHEAT SPRING													
2001	2.91	3.16	3.12	3.36	3.24	3.31	3.26	3.49	3.23	3.38	3.54	3.44	3.38
2002	3.42	3.45	3.29	3.29	3.37	3.28	3.56	3.89	4.41	4.43	4.29	4.28	4.03
2003	4.04	3.88	3.75	3.86	3.60	3.74	3.68	4.01	3.78	3.91	3.91	3.75	3.95
2004	3.89	4.16	4.10	4.34	4.48	4.11	3.90	4.14	3.93	3.79	4.07	3.81	3.99
2005	**4.20**	**3.95**	**3.98**	**3.80**	**3.83**	**3.85**	**3.81**	**3.75**	**3.82**	**-**	**-**	**-**	**-**
	Dollars Per Bushel	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*	*Dollars Per Bushel*
BARLEY ALL													
2001	2.11	2.23	2.03	1.91	2.01	2.04	2.01	2.10	1.95	1.92	1.96	1.89	1.96
2002	2.00	2.05	1.94	2.07	1.82	1.83	2.37	2.29	2.66	2.60	2.70	2.62	2.60
2003	2.63	2.76	2.63	2.69	2.81	2.68	2.74	2.73	2.64	2.61	2.66	2.56	2.66
2004	2.53	2.65	2.48	2.54	2.73	2.59	2.38	1.98	1.72	2.16	2.19	1.94	2.02
2005	**2.12**	**2.07**	**2.11**	**2.18**	**2.21**	**2.33**	**2.30**	**2.14**	**2.17**	**-**	**-**	**-**	**-**

[1] Marketing year - July through June. Data for 2005 are preliminary monthly prices.
- Not available.

Prices Received by Farmers, Washington, 2001-2005

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Marketing Year Average Price [1]
	Dollars Per Cwt.	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*
POTATOES ALL [2]													
2001	4.55	4.30	4.20	4.30	3.95	5.00	4.30	6.55	5.25	4.50	5.30	5.95	5.85
2002	6.75	6.20	7.00	7.45	6.70	7.10	3.75	6.10	5.10	4.70	5.05	6.00	5.55
2003	6.30	6.15	6.10	6.15	5.55	5.25	4.70	5.25	4.50	4.45	5.20	5.70	5.25
2004	5.85	5.75	5.80	6.25	5.60	5.95	5.55	5.10	4.55	4.25	4.75	5.20	4.90
2005	**5.25**	**5.50**	**5.40**	**5.00**	**5.15**	**5.85**	**5.35**	**5.95**	**5.35**	**-**	**-**	**-**	**-**
	Dollars Per Cwt.	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*
POTATOES PROC													
2001	4.70	4.45	4.30	4.50	4.45	4.65	5.05	4.20	4.20	4.10	4.40	4.80	4.65
2002	4.90	5.10	5.45	5.45	5.45	5.70	5.85	4.35	4.15	4.50	4.55	5.35	4.90
2003	5.75	5.60	5.60	5.60	5.60	5.50	6.35	4.65	4.20	4.20	4.60	5.20	4.80
2004	5.15	5.40	5.45	5.65	5.40	5.45	6.20	4.45	4.15	4.10	4.55	5.10	4.60
2005	**5.10**	**5.25**	**5.20**	**4.70**	**5.05**	**5.35**	**5.50**	**4.50**	**-**	**-**	**-**	**-**	**-**

[1] Marketing year for potatoes is August through July.
Data for 2005 are preliminary monthly prices.

[2] Average price of potatoes sold for all uses, including table stocks, processing, seed, and livestock feed. Monthly prices refer to all potatoes sold in a given month regardless of the year harvested.

- Not available.

Prices Received by Farmers, Washington, 2001-2005

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Marketing Year Average Price [1]
	Dollars Per Ton	*Dollars Per Ton*	*Dollars Per Ton*	*Dollars Per Ton*	*Dollars Per Ton*	*Dollars Per Ton*	*Dollars Per Ton*	*Dollars Per Ton*	*Dollars Per Ton*	*Dollars Per Ton*	*Dollars Per Ton*	*Dollars Per Ton*	*Dollars Per Ton*
HAY ALL													
2001	106.00	109.00	116.00	116.00	120.00	124.00	119.00	117.00	118.00	114.00	121.00	120.00	120.00
2002	121.00	124.00	124.00	128.00	126.00	118.00	112.00	110.00	109.00	106.00	109.00	110.00	111.00
2003	108.00	110.00	109.00	107.00	123.00	116.00	91.00	90.00	84.00	86.00	87.00	90.00	93.50
2004	89.00	94.00	89.00	89.00	101.00	112.00	112.00	114.00	112.00	116.00	116.00	108.00	111.00
2005	**107.00**	**104.00**	**105.00**	**105.00**	**111.00**	**111.00**	**116.00**	**112.00**	**112.00**	-	-	-	-
HAY ALFALFA													
2001	94.00	97.00	99.00	97.00	105.00	120.00	115.00	112.00	114.00	110.00	110.00	112.00	114.00
2002	115.00	117.00	115.00	115.00	116.00	115.00	108.00	106.00	106.00	103.00	103.00	104.00	107.00
2003	103.00	103.00	103.00	102.00	105.00	113.00	85.00	84.00	80.00	80.00	80.00	82.00	86.50
2004	82.00	80.00	80.00	82.00	95.00	110.00	110.00	110.00	110.00	115.00	115.00	105.00	109.00
2005	**105.00**	**100.00**	**100.00**	**100.00**	**110.00**	**110.00**	**115.00**	**110.00**	**110.00**	-	-	-	-
HAY OTHER													
2001	148.00	152.00	147.00	142.00	147.00	155.00	148.00	145.00	140.00	136.00	138.00	135.00	142.00
2002	140.00	148.00	140.00	145.00	145.00	137.00	131.00	128.00	128.00	124.00	127.00	126.00	129.00
2003	126.00	125.00	130.00	126.00	135.00	142.00	128.00	120.00	110.00	125.00	110.00	115.00	122.00
2004	115.00	125.00	125.00	120.00	125.00	120.00	120.00	125.00	120.00	120.00	120.00	115.00	119.00
2005	**115.00**	**115.00**	**120.00**	**120.00**	**115.00**	**115.00**	**120.00**	**120.00**	**120.00**	-	-	-	-
	Cents Per Pound	*Cents Per Pound*	*Cents Per Pound*	*Cents Per Pound*	*Cents Per Pound*	*Cents Per Pound*	*Cents Per Pound*	*Cents Per Pound*	*Cents Per Pound*	*Cents Per Pound*	*Cents Per Pound*	*Cents Per Pound*	*Cents Per Pound*
APPLES (FRESH)						-							
2001	15.7	14.8	14.3	15.2	15.2	14.8	14.6	14.7	22.1	25.7	24.6	24.6	23.2
2002	23.7	22.9	23.0	22.7	22.1	20.4	20.7	23.3	30.5	31.6	28.3	26.8	24.8
2003	25.6	24.6	22.8	22.8	21.2	20.4	-	-	30.1	29.7	32.0	31.0	31.4
2004	33.0	32.9	32.8	32.0	31.3	30.9	30.0	28.2	29.7	27.2	25.4	22.2	20.5
2005	**21.3**	**19.8**	**17.6**	**16.3**	**17.0**	**15.8**	**15.3**	**16.3**	-	-	-	-	-

[1] Marketing year: Hay - June through May; Apples, September through August. - Not available. Data for 2005 are preliminary.

Prices Received by Farmers, Washington, 2001-2005

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Marketing Year Average Price [1]
	Dollars Per Cwt.	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*
ALL MILK TO PLANTS													
2001	13.60	13.30	14.10	14.90	15.80	16.40	16.50	16.70	17.10	16.00	14.60	13.50	15.00
2002	13.40	13.00	12.50	12.40	12.00	11.60	11.30	11.40	11.50	12.00	11.80	11.70	12.00
2003	11.60	11.30	11.00	11.00	11.00	11.00	11.40	12.10	13.40	13.90	14.10	13.40	12.10
2004	13.20	13.40	15.10	17.40	19.30	18.20	16.30	14.90	15.30	15.50	15.70	16.00	15.90
2005	**15.90**	**15.20**	**15.30**	**14.90**	**14.50**	**14.30**	**14.80**	**14.80**	**15.00**	**-**	**-**	**-**	**-**
	Dollars Per Doz.	*Dollars Per Doz.*	*Dollars Per Doz.*	*Dollars Per Doz.*	*Dollars Per Doz.*	*Dollars Per Doz.*	*Dollars Per Doz.*	*Dollars Per Doz.*	*Dollars Per Doz.*	*Dollars Per Doz.*	*Dollars Per Doz.*	*Dollars Per Doz.*	*Dollars Per Doz.*
EGGS TABLE													
2001	0.60	0.63	0.58	0.56	0.45	0.46	0.44	0.50	0.47	0.56	0.60	0.55	0.56
2002	0.54	0.44	0.55	0.38	0.35	0.52	0.43	0.53	0.45	0.41	0.65	0.60	0.48
2003	0.54	0.54	0.58	0.58	0.50	0.58	0.58	0.72	0.70	0.75	1.05	0.92	0.64
2004	0.91	0.89	1.14	0.90	0.75	0.71	0.57	0.39	0.38	0.36	0.47	0.54	0.70
2005	**0.43**	**0.43**	**0.40**	**0.31**	**0.29**	**0.29**	**0.39**	**0.29**	**0.51**	**-**	**-**	**-**	**-**
	Dollars Per Head	*Dollars Per Head*	*Dollars Per Head*	*Dollars Per Head*	*Dollars Per Head*	*Dollars Per Head*	*Dollars Per Head*	*Dollars Per Head*	*Dollars Per Head*	*Dollars Per Head*	*Dollars Per Head*	*Dollars Per Head*	*Dollars Per Head*
MILK COWS [2]													
2001	1,290	-	-	1,470	-	-	1,700	-	-	1,760	-	-	1,560
2002	1,650	-	-	1,730	-	-	1,710	-	-	1,450	-	-	1,640
2003	1,370	-	-	1,290	-	-	1,350	-	-	1,450	-	-	1,370
2004	1,420	-	-	1,720	-	-	1,900	-	-	1,800	-	-	1,710
2005	**1,650**	**-**	**-**	**1,900**	**-**	**-**	**1,950**	**-**	**-**	**-**	**-**	**-**	**-**

[1] The Marketing Year Average Price for milk and milk cows is January through December average. Data for 2005 are preliminary monthly prices.

[2] Dairy cows sold for dairy herd replacement. Prices estimated quarterly.

- Not available.

Prices Paid by Farmers, Pacific Region, 2001-2005 [1]

Commodity /Year	April	Commodity /Year	April
Chick Starter (Dollars per ton)		**Soybean Meal 44%** (Dollars per cwt)	
2001	213	2001	22.40
2002	286	2002	20.40
2003	306	2003	22.30
2004	263	2004	24.60
2005	**238**	**2005**	**25.40**
Broiler Grower (Dollars per ton)		**Cotton Seedmeal 41%** (Dollars per cwt)	
2001	205	2001	20.50
2002	264	2002	21.20
2003	293	2003	19.80
2004	275	2004	20.60
2005	**235**	**2005**	**22.80**
Laying Feed (Dollars per ton)		**Service Station Unleaded Gas** [2] ($ per gal.)	
2001	204	2001	1.72
2002	239	2002	1.53
2003	260	2003	1.99
2004	239	2004	2.01
2005	**204**	**2005**	**2.44**
Dairy Feed, 14% Protein (Dollars per ton)		**Bulk Delivery Unleaded Gas** ($ per gal.)	
2001	174	2001	1.82
2002	178	2002	1.51
2003	182	2003	1.89
2004	196	2004	1.98
2005	**233**	**2005**	**2.43**
Dairy Feed, 16% Protein (Dollars per ton)		**Bulk Delivery Diesel Fuel** [3] [4]($ per gal)	
2001	185	2001	1.22
2002	202	2002	1.04
2003	209	2003	1.28
2004	207	2004	1.51
2005	**192**	**2005**	**2.10**

[1] Pacific Region estimates include Washington, Oregon, and California.
[2] Includes federal, state, and local per gallon taxes.
[3] Excludes state road taxes, but includes state and local per gallon taxes where applicable.
[4] Excludes federal excise tax.

Prices Paid by Farmers, Northwest Region, 2000-2005 [1]

Item	2000	2001	2002	2003	2004	2005
	Dollars Per Ton	*Dollars Per Ton*	*Dollars Per Ton*	*Dollars Per Ton*	*Dollars Per Ton*	*Dollars Per Ton*
Anhydrous Ammonia	366	527	392	528	509	529
Nitrogen Solutions, 32%	166	266	191	251	254	300
Superphosphate, 44-46%	270	281	254	291	283	334

[1] Northwest Region includes Idaho, Oregon, and Washington.

Index of Prices Received and Paid by Farmers, U. S., 2001-2004

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Ave [1]
	1990-92=100 All Farm Products												
PRICES REC'D													
2001	97	100	103	106	108	107	108	110	106	94	94	96	102
2002	95	98	105	94	96	97	99	100	98	95	97	98	98
2003	99	99	99	101	105	108	105	109	111	113	116	114	107
2004	**112**	**116**	**121**	**125**	**129**	**128**	**124**	**120**	**115**	**114**	**116**	**111**	**119**
	All Crops												
2001	94	98	99	103	105	102	104	109	102	88	90	97	99
2002	94	102	118	100	104	104	109	113	109	101	103	103	105
2003	103	103	106	110	116	118	109	114	112	111	115	115	111
2004	**113**	**121**	**121**	**123**	**124**	**122**	**120**	**118**	**113**	**111**	**113**	**104**	**117**
	Livestock and Products												
2001	100	102	107	109	110	113	112	111	111	104	99	94	106
2002	97	96	94	89	89	90	88	87	85	87	89	91	90
2003	96	95	93	93	96	99	101	105	110	116	117	112	103
2004	**110**	**112**	**122**	**126**	**133**	**133**	**128**	**122**	**118**	**118**	**119**	**120**	**122**

[1] Simple average required for parity regulations. Weighted 1990-92 average equals 100.

Index of Prices Received and Paid by Farmers, U. S., 2001-2004

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Ave
	1990-92=100 Commodities and Services, Interest, Taxes, and Wage Rates												
PRICES PAID													
2001	124	124	124	124	124	124	123	123	123	123	122	122	123
2002	122	122	123	123	123	123	123	124	124	125	125	125	124
2003	126	127	128	128	127	127	127	127	128	129	129	129	128
2004	**130**	**131**	**132**	**133**	**135**	**135**	**135**	**135**	**135**	**136**	**135**	**134**	**134**
	Items Used for Production												
2001	121	121	120	121	120	120	120	120	120	119	118	117	120
2002	117	117	118	118	118	118	119	120	121	121	120	121	119
2003	122	123	124	124	123	123	123	123	125	126	126	126	124
2004	**127**	**127**	**129**	**131**	**133**	**133**	**133**	**133**	**133**	**134**	**133**	**132**	**132**
	Interest [1]												
2001	109	109	109	109	109	109	109	109	109	109	109	109	109
2002	104	104	104	104	104	104	104	104	104	104	104	104	104
2003	102	102	102	102	102	102	102	102	102	102	102	102	102
2004	**103**	**103**	**103**	**103**	**103**	**103**	**103**	**103**	**103**	**103**	**103**	**103**	**103**
	Taxes												
2001	124	124	124	124	124	124	124	124	124	124	124	124	124
2002	126	126	126	126	126	126	126	126	126	126	126	126	126
2003	128	128	128	128	128	128	128	128	128	128	128	128	128
2004	**130**	**130**	**130**	**130**	**130**	**130**	**130**	**130**	**130**	**130**	**130**	**130**	**130**

[1] Interest on indebtedness secured by farm real estate.

Index of Prices Received and Paid by Farmers, U. S., 2001-2004

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Ave
	1990-92=100 Cash Rent												
2001	117	117	117	117	117	117	117	117	117	117	117	117	117
2002	119	119	119	119	119	119	119	119	119	119	119	119	119
2003	120	120	120	120	120	120	120	120	120	120	120	120	120
2004	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**
	Wage Rates												
2001	150	150	150	144	144	144	143	143	143	148	148	148	146
2002	155	155	155	153	153	153	148	148	148	155	155	155	153
2003	161	161	161	158	158	158	153	153	153	156	156	156	157
2004	**163**	**163**	**163**	**159**	**159**	**159**	**162**	**162**	**162**	**161**	**161**	**161**	**161**
	Items Used for Production, Interest, Taxes, and Wage Rates												
2001	123	123	122	122	122	122	121	122	122	121	120	120	122
2002	120	120	121	121	120	121	121	122	122	123	123	123	121
2003	125	126	126	126	125	125	125	125	126	127	128	127	126
2004	**129**	**129**	**130**	**132**	**133**	**133**	**134**	**134**	**134**	**134**	**134**	**133**	**132**
	Ratio of Prices Received To Prices Paid [1]												
2001	78	81	83	85	87	86	88	89	86	76	77	78	83
2002	78	80	85	76	78	79	80	81	79	76	78	78	79
2003	79	78	77	79	83	85	83	86	87	88	90	88	84
2004	**86**	**89**	**92**	**94**	**96**	**95**	**92**	**89**	**85**	**84**	**86**	**83**	**89**

[1] Ratio of index of prices received by farmers after adjustment for government payments to the index of prices paid for commodities and services, interest, taxes, and wage rates.

Value Added to the U. S. Economy by the Agricultural Sector via the Production of Good & Services, Washington, 1998-2004 [1]

Item	1998	1999	2000	2001	2002	2003	2004
	1,000 Dollars	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*
Cash Receipts:							
Crops (Final crop output)	3,397,774	3,206,379	3,372,938	3,461,655	3,695,081	3,986,505	4,132,391
Livestock (Final animal output)	1,736,336	1,644,239	1,712,827	1,755,285	1,552,649	1,527,014	1,735,805
Machine hire and customwork	72,218	70,702	85,196	59,205	57,605	88,552	139,215
Forest products sold	247,000	235,000	225,000	171,000	140,000	120,000	130,000
Other farm income	173,026	210,796	128,270	210,224	131,077	148,867	176,848
Gross imputed rental value of farm dwellings	202,544	197,441	207,778	206,158	210,342	218,849	244,694
Final agri sector output	5,828,898	5,564,557	5,732,009	5,863,527	5,786,754	6,089,787	6,558,953
Less: Intermed consump outlays:							
Farm origin	816,788	793,380	884,498	814,580	834,937	771,218	693,409
Manufactured inputs	689,090	694,193	699,831	759,829	685,737	638,402	745,579
Other intermed expenses:							
Repair and main of capital items	310,050	346,485	314,645	271,389	264,895	206,273	302,052
Machine hire and customwork	154,697	141,732	106,706	102,441	177,527	97,157	82,359
Marketing, storage, and trans expense	301,163	317,144	383,071	423,538	372,686	401,388	397,828
Contract labor	36,425	39,429	38,603	54,892	47,585	37,448	31,215
Miscellaneous expenses	487,188	492,945	463,476	549,968	549,776	492,386	469,189
Total Intermed Consump Outlays	2,795,401	2,825,308	2,890,830	2,976,637	2,933,143	2,644,272	2,721,631
Government transactions:							
+ Direct government payments	260,524	270,594	352,503	298,784	215,911	265,396	197,011
-Motor veh regis and licens fee	21,601	22,594	17,438	19,416	13,105	10,315	10,642
- Property taxes	161,736	165,091	164,220	165,226	142,699	160,000	170,000
Gross value added	3,110,684	2,822,158	3,012,024	3,001,032	2,913,718	3,540,596	3,853,691
Less: Capital consumption	409,213	402,291	397,149	402,146	406,211	404,989	422,349
Net value added	2,701,471	2,419,867	2,614,875	2,598,886	2,507,507	3,135,607	3,431,342
Less: Factor payments:							
Employee comp (total hired labor)	986,162	1,126,503	1,141,855	1,134,115	1,073,301	1,122,552	1,168,785
Net rent rec'd by nonoper landlords	396,399	354,853	362,975	306,850	301,608	233,683	225,917
Real estate & nonreal estate inter.	273,107	276,656	294,294	271,202	253,960	243,520	249,342
Net farm income	1,045,803	661,855	815,751	886,719	878,638	1,535,852	1,787,298

Source: Economic Research Service/
USDA Revised August 31, 2005

[1] Value of agricultural sector production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operator's share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

Cash Receipts, by Commodity Groups and Selected Commodities, Washington, 2000-2004 [1]

Commodity	2000	2001	2002	2003	2004	200 [4]03%
	1,000 Dollars	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*
All Commodities	5,085,766	5,216,939	5,247,730	5,486,001	5,868,195	107
Livestock & Products	1,712,827	1,755,285	1,552,649	1,527,014	1,735,805	114
Meat Animals	771,236	661,938	621,158	569,065	552,283	97
Cattle and Calves	762,401	654,241	614,385	560,900	543,427	97
Hogs	5,643	4,796	3,414	3,804	4,926	129
Sheep and Lambs	3,192	2,901	3,359	4,361	3,930	90
Dairy Products	711,168	822,000	671,040	671,792	857,010	128
Milk, Wholesale	711,168	822,000	671,040	671,792	857,010	128
Poultry/Eggs	152,351	161,537	140,274	169,543	204,732	121
Farm Chickens	91	10	7	8	9	113
Chicken Eggs	59,759	62,501	55,445	70,323	77,348	110
Other Poultry	12,285	13,178	11,824	13,604	11,103	82
Miscellaneous livestock	78,072	109,810	120,177	116,614	121,780	104
Honey	1,629	1,572	3,239	4,742	3,634	77
Wool	140	178	168	184	261	142
Aquaculture	47,932	78,516	85,385	80,191	84,792	106
Trout	3,033	3,516	5,385	5,191	4,792	92
Other livestock	28,371	29,544	31,385	31,497	33,093	105
Mink Pelts	4,354	3,832	3,789	3,366	3,793	113
All Other Livestock	24,017	25,712	27,596	28,131	29,300	104
Crops	3,372,939	3,461,654	3,695,081	3,958,987	4,132,390	104
Food grains (wheat)	402,795	433,414	466,876	500,622	521,898	104
Feed crops	324,912	330,232	348,354	300,761	339,785	113
Barley	65,327	41,020	47,540	41,486	32,238	78
Corn	33,908	27,040	25,900	31,072	39,240	126
Hay	224,631	261,113	273,587	226,867	267,288	118
Oats	1,047	1,059	1,328	1,337	1,019	76
Oil Crops	3,401	1,929	2,464	2,777	2,331	84
Misc. oil crops	2,924	1,762	2,407	2,694	2,094	78
Vegetables	730,967	828,429	859,285	945,564	898,480	95
Beans, dry	10,203	11,191	13,422	11,879	11,522	97
Peas, dry						
Dry, edible	8,190	7,936	13,452	10,824	14,616	135
Wrinkled Seed	5,095	5,913	6,144	7,038	10,005	142
Lentils (beans)	12,495	12,032	17,024	16,562	17,968	108
Potatoes, Fall	372,436	493,936	474,622	459,205	453,268	99
Asparagus	54,876	48,910	44,893	43,277	49,420	114
Fresh	25,920	23,716	21,922	21,902	32,956	150
Processing	28,956	25,194	22,971	21,375	16,464	77
Carrots	29,880	34,032	35,995	48,340	43,462	90
Corn, sweet	70,261	66,268	72,247	76,900	68,474	89
Fresh						
Processing	63,901	60,113	65,115	69,256	57,890	84

See footnote(s) at end of table.

--continued

Cash Receipts, by Commodity Groups and Selected Commodities, Washington, 2000-2004 (cont.) [1]

Commodity	2000	2001	2002	2003	2004	200 [4]03%
	1,000 Dollars	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*
Onions	61,393	54,684	85,384	161,012	114,577	71
Summer, non-storage	5,834	5,587	9,464	17,508	12,075	69
Storage	55,559	49,097	75,920	143,504	102,502	71
Peas, green, processing	24,638	18,148	13,804	20,439	17,610	86
Misc. Vegetables	73,475	70,224	74,900	82,400	89,400	108
Fruits and Nuts	1,300,575	1,273,064	1,422,385	1,625,985	1,737,221	107
Apples	829,584	799,279	933,602	1,086,355	1,142,105	105
Fresh	757,464	752,059	886,082	1,029,955	1,087,785	106
Processing	72,120	47,220	47,520	56,400	54,320	96
Apricots	5,508	4,072	5,509	5,387	6,260	116
Cherries	157,228	147,598	151,385	175,610	242,018	138
Sweet	154,725	144,072	143,226	169,118	236,609	140
Tart	2,503	3,526	8,159	6,492	5,409	83
Grapes	126,760	138,195	134,605	149,672	127,455	85
Peaches	12,898	11,387	13,420	9,228	7,502	81
Pears	115,713	105,942	115,123	127,623	126,080	99
Bartlett	44,692	45,923	49,442	59,325	50,484	85
Other	71,021	60,019	65,681	68,298	75,596	111
Plums and Prunes	1,423	1,127	1,298	1,584	1,059	67
Cranberries	3,679	3,838	5,758	6,691	6,568	98
Strawberries, spring	6,776	6,944	8,262	8,436	7,270	86
Blueberries	9,364	11,688	9,741	12,068	16,000	133
Raspberries, Red	25,888	37,784	36,985	36,554	46,635	128
Other Berries	1,032	1,280	1,632	2,412	2,889	120
Hazelnuts (Filberts)	192	-	-	-	-	-
Misc. Fruits and Nuts	4,530	3,930	5,065	4,365	5,380	123
All other crops	610,289	594,586	595,717	583,278	632,675	108
Sugarbeets	26,901	10,247	5,824	5,780	5,780	100
Alfalfa Seed	16,875	13,800	14,280	13,260	11,770	89
Bluegrass - Kentucky seed	25,840	22,875	18,918	20,625	28,000	136
Other Seeds	4,200	3,900	5,900	6,900	9,000	130
Hops	94,591	91,911	83,288	71,513	76,640	107
Mint	34,309	33,822	43,254	41,768	44,911	108
Peppermint	20,088	20,614	29,960	29,278	32,832	112
Spearmint	14,221	13,208	13,294	12,490	12,079	97
Other Field Crops	51,000	55,000	45,500	45,500	54,000	119
Greenhouse/Nursery	341,345	347,399	360,671	361,080	388,931	108
Floriculture	103,432	98,399	105,671	110,085	123,931	113
Nursery	88,148	-	-	83,140	-	-
Christmas Trees	60,000	59,000	60,000	60,000	60,000	100
Other greenhouse	89,765	190,000	195,000	107,855	205,000	190

[1] USDA estimates and publishes individual cash receipt values only for major commodities and major producing states. The U. S. receipts for individual commodities, computed as the sum of the reported states, may understate the value of sales for some commodities, with the balance included in the appropriate category labeled “other” or “miscellaneous”. The degree of underestimation in some of the minor commodities can be substantial. “-“ Not Available.

Source: Economic Research Service/
USDA Information contact: Larry Traub (202)694-5565

Farm Business Balance Sheet, Washington, December 31, 1999-2003

Item	1999	2000	2001	2002	2003
Farms - Number	38,000	37,000	36,500	36,000	35,500
Farm Assets (1,000 Dol)	20,669,391	20,786,422	21,356,008	21,773,792	22,482,842
Real estate	16,408,480	16,271,742	16,818,692	17,365,641	17,893,556
Livestock and poultry [1]	937,496	1,012,097	1,085,144	980,494	1,085,417
Mach. and motor vehicles [2]	1,999,127	2,024,173	2,047,900	2,068,647	2,120,863
Crops [3]	327,948	453,282	362,972	297,138	309,946
Purchased inputs [4]	41,612	50,605	43,542	58,216	58,162
Financial	954,729	974,522	997,759	1,003,655	1,014,898
Farm Debt [5] (1,000 Dol)	3,324,552	3,503,775	3,620,041	3,727,458	3,788,155
Real Estate	1,607,877	1,652,432	1,727,149	1,838,724	1,907,491
Farm Credit System	446,787	456,087	504,667	580,867	615,880
Farm Service Agency [6]	61,697	58,164	56,403	53,594	47,988
Commercial banks	303,937	327,941	342,545	364,340	387,107
Life insurance companies	400,058	418,869	424,632	432,800	439,457
Individuals and others	395,399	391,372	398,902	407,123	417,059
Nonreal estate (1,000 Dol)	1,716,675	1,851,343	1,892,891	1,888,734	1,880,664
Farm Credit System	171,924	184,339	212,420	218,007	222,006
Farm Service Agency [6]	40,715	39,638	39,180	37,501	35,936
Commercial banks	1,157,083	1,255,082	1,259,863	1,240,793	1,218,271
Individuals and others	346,954	372,285	381,427	392,434	404,451
Equity (1,000 Dol)	17,344,839	17,282,647	17,735,967	18,046,334	18,694,688
Ratio:					
Debt/equity	19.2	20.3	20.4	20.7	20.3
Debt/assets	16.1	16.9	17.0	17.1	16.9

Source: Economic Research Service/
USDA November 18, 2004
Information contact: Ken Erickson (202)694-5565; Jim Ryan (202)0694-5586

[1] The U. S. total exceed the sum of the states because NASS does not release state data for some minor producing states due to disclosure issues. Horses, mules, and broilers are not included.

[2] Includes only farm share value for trucks and autos.

[3] All non-CCC crops held on farm plus the value above loan rate for crops held under CCC.

[4] Data for the value of purchased inputs are unavailable before 1984.

[5] Excludes debt for nonfarm purposes.

[6] Farmers Home Administration prior to 1994.

Export Value of Agricultural Commodities, Washington, and United States, FY 2002-2004

Commodity Group	Washington			United States		
	2002	2003	2004	2002	2003	2004
	Million Dollars	*Million Dollars*	*Million Dollars*	*Million Dollars*	*Million Dollars*	*Million Dollars*
Wheat and Products	266.5	349.8	325.5	4,793.6	5,312.4	6,621.3
Feed Grain and Grain Products	15.9	18.1	15.3	6,795.6	6,684.3	8,104.4
Fruit and Fruit Products [1]	534.2	552.0	533.0	3,433.5	3,549.5	3,807.8
Vegetables and Products	473.8	440.6	522.3	4,545.3	4,669.3	5,187.6
Live Animals & Meat (excl. Poultry)	92.7	97.7	37.1	6,098.5	6,475.6	4,420.3
Hides and Skins	45.6	43.3	40.3	1,777.3	1,785.4	1,766.8
Poultry and Poultry Products	4.2	3.9	3.9	2,280.1	2,103.7	2,512.6
Fats, Oils, and Greases	9.9	11.8	11.1	428.0	539.4	574.2
Dairy Products	34.1	33.7	41.9	1,030.7	1,030.7	1,030.7
Feed and Fodder	25.1	25.4	22.4	1,950.5	1,998.6	2,027.8
Seeds	18.7	21.2	23.7	839.2	839.2	839.2
Other [2]	260.0	314.8	310.1	6,152.6	6,214.1	6,624.1
TOTAL [3]	1,780.7	1,912.3	1,886.6	40,124.9	41,202.2	43,516.8

Source: Economic Research Service/ USDA Totals may not add due to rounding.

[1] Apples, apple juice, apple products, as well as other miscellaneous fruits assumed to equal the previous year; current year production data has not yet been released.

[2] Includes minor oilseeds, sugar, confectionery, and tropical products, nursery and greenhouse, wine, essential oils, beverages, excluding juice, and other miscellaneous vegetable products.

[3] For production, NASS does not print some States for each commodity to avoid disclosing individual operations. Consequently, there are other States included in each total which must be accounted for in trade.

Farm Real Estate Values and Cropland Values

U. S. farm real estate values, a measurement of the value of all land and buildings on farms, averaged $1,510 per acre on January 1 2005, up 11.0 percent from 2004. This is the largest percentage increase since 1981, when farm real estate values rose 11.1 percent from the previous year. The $150 per acre increase is the largest dollar increase on record.

Cropland and pasture values rose by 11.3 and 9.5 percent, respectively, from January 1, 2004. Cropland values averaged $1,970 per acre and pasture values averaged $694 per acre on January 1, 2005, compared with $1,770 and $634 per acre, respectively, a year earlier. The value of other land and buildings rose 11.9 percent.

The increases in farm real estate values was driven by a combination of factors, including low interest rates, high commodity production and prices, and strong demand for nonagricultural land uses. Nationally, summarized survey data indicated that agricultural land with potential for immediate development (expected land use if sold) was valued at more than $6,050 per acre.

Average Per Acre Value of Farm Real Estate, 2001-2004

Year	Farm Real Estate Average Value Per Acre					Cropland: Average Value Per Acre				
	CA	ID	OR	WA	U. S. [1]	CA	ID	OR	WA	U. S. [1]
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
2001	3,200	1,200	1,100	1,300	1,150	5,550	1,530	1,600	1,430	1,510
2002	3,400	1,240	1,150	1,390	1,210	5,730	1,600	1,650	1,450	1,590
2003	3,600	1,280	1,200	1,480	1,270	5,920	1,680	1,670	1,470	1,660
2004	3,800	1,360	1,250	1,530	1,360	6,020	1,710	1,690	1,510	1,770
2005	**4,160**	**1,480**	**1,350**	**1,650**	**1,510**	**6,590**	**1,840**	**1,800**	**1,610**	**1,970**

[1] Excludes Alaska and Hawaii.
Source: National Agricultural Statistics Service (NASS), Agricultural Land Values, August 2005.

Average Value Per Acre of Farm Real Estate 2001-2005

Year	Cropland: Irr. & Non-Irr. Per Acre					Cropland: Rented for Cash Per Acre				
	2001	2002	2003	2004	2005	2001	2002	2003	2004	2005
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
California										
Irrigated	5,900	6,100	6,300	6,600	7,450	310.00	310.00	300.00	300.00	330.00
Non-Irrigated	1,900	1,950	2,000	2,130	2,400					
Oregon										
Irrigated	2,150	2,200	2,250	2,350	2,580	110.00	115.00	120.00	125.00	130.00
Non-Irrigated	1,150	1,200	1,200	1,250	1,360					
Washington										
Irrigated	3,200	3,200	3,200	3,300	3,550	165.00	170.00	175.00	185.00	190.00
Non-Irrigated	900	925	950	990	1,060					
United States [1]						71.00	71.60	73.00	76.50	78.00

[1] Excludes Alaska and Hawaii.
Source: National Agricultural Statistics Service (NASS), Agricultural Land Values, August 2005

FIELD CROP SUMMARY

ALL WHEAT: In 2004, Washington's wheat growers harvested 70,000 fewer acres than in 2003, but with yields averaging 3.7 bushels per acre more than in 2003, production rose to 143.5 million bushels, 3 percent above 2003. Washington ranked fifth behind Kansas, North Dakota, Montana, and Oklahoma in total wheat production in 2004 and produced almost 7 percent of the Nation's all wheat supply. The price of the crop averaged $3.68 per bushel, down $.07 per bushel from the 2003 crop. Growers contributed $524 million to the State's economy.

WINTER WHEAT: The average State yield for 2004 67.0 bushels per acre, up 2 bushels per acre from 2003. This resulted in production of 117.0 million bushels, a slight increase from last year. Winter wheat was seeded on 1.80 million acres and 1.75 million acres were harvested. Growers received an average $3.58 per bushel for the 2004 crop. Gross value of production dipped to 3 percent to $420 million, from $433 in 2003. Washington ranked third behind Kansas and Oklahoma in value of the 2004 crop.

SPRING WHEAT: Spring wheat seeded for 2004 was 530,000 acres, 20,000 acres fewer than in 2003. Growers harvested 525,000 acres with an average yield of 50.0 bushels per acre for a production of 26.3 million bushels. With an average price of $3.99 per bushel, the value added to the agricultural economy was $105 million, an increase of 19 percent from 2003's value.

BARLEY: Barley planting for 2004 was 250,000 acres with 245,000 acres being harvested Average yield was 70.0 bushels per acre which was 23.0 bushel increase from the previous year. Production was 17.2 million bushels, ranking Washington fourth in the Nation behind North Dakota, Idaho, and Montana. Growers received an average $2.02 per bushel, $.64 per bushel less than in 2003, for an average value of $34.6 million.

OATS: Oat planted acreage, at 20,000 acres in 2004, was a decrease of 15,000 acres from 2003. The 7,000 acres harvested for grain was 8,000 acres fewer than in 2003 and total production was 616,000 bushels. With an average price in 2004 of $1.50 per bushel, this gave a value of production of $924,000 to the agricultural economy.

CORN: Corn for grain production in 2004 increased 54 percent from 2003 to 21.0 million bushels. The average yield in 2004 was 200 bushels per acre. This was over 40 bushels per acre above the U. S. average and the highest in the Nation. Harvested acreage was 105,000 acres, 35,000 acres more than in 2003. At $2.90 per bushel, the value of production totaled $60.9 million. **Corn for silage** in Washington during 2004 aveaged 26.0 tons per acre, 1 ton above 2003 but almost 9 tons above the U. S. average. Acres harvested reached 65,000 acres, 5,000 more than 2003. Total production for 2004 was 1.69 million tons.

DRY EDIBLE BEANS: The average yield for dry edible beans, at 2,100 pounds per acre, was 190 pounds above 2003's yield. Harvested area in 2004 was 29,000 acres and production was 609,000 cwt., with a value of $14.6 million.

POTATOES: Washington potato growers decreased their potato acreage 3,000 acres to 160,000 acres. Yield per harvested acre rose slightly to 590 cwt. per acre resulting in a total production of 93.8 million cwt. The price fell to $4.90 per cwt. from $5.25 last season for a total value of $459 million.

HOPS: Washington continues as the number one producer of hops with 41.4 million pounds during 2004, or 75 percent of the U. S. supply. Acreage for harvest in Washington was down 110 acres from 2003 to 19,382 acres. Yield averaged 2,137 pounds per acre compared with 2,050 pounds in 2003. The season average price per pound was $1.85 resulting in a total value of production of $76.6 million.

HAY: Washington hay growers added $377 million to the agricultural economy. Acreage harvested was 790,000 for 2004, 20,000 fewer than in 2003. With yields averaging .16 tons lower than 2003, production reached 3.39 million tons.

DRY EDIBLE PEAS/LENTILS: Washington's dry edible pea production was 2.09 million cwt., 70 percent above 2003 and 19 percent of the U. S. total. Harvested acreage totaled 87,000 acres, 5,000 acres more than the previous year while yields averaged 2,400 pounds, 900 pounds more than in 2003. The 2004 crop was worth an average $7.00 per cwt. and totaled $14.6 million. Lentil production, at 1,116,000 cwt., rose 206,000 cwt. from the 2003 crop. Harvested acres rose to 93,000 acres from 91,000 acres in 2003. An average price per hundredweight of $16.10, $2.10 below 2003, resulted in a value of the 2004 crop of $18 million, an 8 percent increase from a year earlier.

GRASS SEEDS: Alfalfa seed harvested acreage, at 12,500 acres in 2004, was unchanged from 2003. Yields averaged 860 pounds per acre, 40 pounds more than in 2003. Growers received an average $110.00 per cwt. and added $11.8 million to the agricultural economy. In 2004, **Kentucky Bluegrass** growers harvested 47,000 acres, 5,000 acres more than the previous year. The average yield was 740 pounds per acre, resulting in a total production of 350,000 cwt. An average $80.00 per cwt. was received.

MINT: Washington continues to be the largest producer of **spearmint**, accounting for 74 percent of the National output with 1.29 million pounds. Spearmint was harvested from 8,800 acres with an average yield of 146 pounds, 30 pounds above than the National average. The aveage price received by farmers reached $9.40 per pound, $.10 above the previous crop. **Peppermint oil** production in Washington again passed the 100 pounds per acre with 120 pounds in 2004. This was 28 pounds per acre above the National average and 30 pounds per acre above Oregon's yield. The 2004 production accounted for 40 percent of the U. S. supply and was harvested from 24,000 acres. Growers received an average $11.40 per pound.

SUGARBEETS: Sugarbeet production in Washington fell in 2004 to 144,000 tons from 161,000 tons the previous year. Yields were below 2003.

2005 Winter Wheat and Barley Up
2005 Spring Wheat and Barley Acreage Drops

WINTER WHEAT: Total acres planted to winter wheat for harvest in 2005 was 1.90 million acres, up 100,000 acres from 2004. **Common white** winter wheat, the most popular class, accounted for 89 percent of the winter wheat acreage. Eltan continued as the most popular variety of common white, with 31 percent of the State's total common white. In second place was Madsen at 234,000 planted acres, or 14 percent of the total common white acreage. The most popular mix, also ranking third, was Madsen-Rod. Tubbs jumped from 30,500 planted acres in 2004 to over 113,200 planted in 2005. Also showing sharp gains were Eltan-Madsen and Rod-Tubbs. **White Club**, the second most popular class of winter wheat, accounted for 6 percent of the State's total winter wheat. Bruehl continued the most popular variety of white club with 47 percent of the total acreage for this class. Chuckar continued in second place with 19 percent of the total. Finley continued as the most popular variety of hard red spring wheat planted in 2005, with 44,300 acres, second was Buchanan with 19,400 acres and in third place was Declo with 17,200 acres.

SPRING WHEAT: The 2005 spring wheat planted acreage, at 440,000 acres, was 90,000 acres less than the acreage planted in 2004. The most popular class of spring wheat in Washington State was **common white**, accounting for 56 percent of the spring wheat total acres compared with 53 percent last year and 58 percent in 2003. Alpowa, the most popular variety, amounted to 74 percent of the total common white acreage in both 2004 and 2005. Nick replaced Wakanz in second place with 8 percent of the total common white acreage. Wakanz, Zak and Alpowa-Nick rounded out the list of the top five. **Hard red spring** wheat accounted for 38 percent of the total spring wheat planted acres. Westbred 926 was the hard red variety leader with 15 percent of the total hard red planted acres.

BARLEY: Barley acres planted for the 2005 crop year totaled 210,000 acres, 40,000 fewer than in the 2004 crop year. Virtually all the barley is raised on the east side with Baronesse as the leading feed barley and AC Metcalfe as the leading malting variety.

FEED BARLEY: Feed barley accounted for 88 percent of the barley planted in 2005, this was a 16 percentage point decrease from the 2004 crop. Baronesse continued to be the leading variety followed by Bob, Camelot, Gallatin and Hoody. Baronesse represented 81 percent of all feed barley acreage and 72 percent of all barley planted acreage. Radiant reported 3,100 acres in 2005.

MALTING BARLEY: In 2005, malting barley declined to12 percent of the total planted acreage, 2 percentage points below 2004. The top three varieties were AC Metcalfe with 58 percent and Harrington with 20 percent.

Field Crop Summary: Acreage, Yield, Production & Value, Washington, 2003-2004

Crop	Prod Unit	2003				2004			
		Harvested	Yield Per Acre	Production		Harvested	Yield Per Acre	Production	
				Total	Value			Total	Value
		1,000 Acres		*1,000 Units*	*1,000 Dol*	*1,000 Acres*		*1,000 Units*	*1,000 Dol*
Wheat, All	Bu	2,345	59.4	139,345	521,163	2,275	63.1	143,500	524,493
Wheat, Winter	Bu	1,800	65.0	117,000	432,900	1,750	67.0	117,250	419,755
Wheat, Spring	Bu	545	41.0	22,345	88,263	525	50.0	26,250	104,738
Barley	Bu	310	47.0	14,570	38,756	245	70.0	17,150	34,643
Oats	Bu	15	50.0	750	1,223	7	88.0	616	924
Corn Grain	Bu	70	195.0	13,650	40,950	105	200.0	21,000	60,900
Corn Silage	Tons	60	25.0	1,500	45,750	65	26.0	1,690	51,545
Dry Beans [1]	Cwt	28	19.1	525	11,025	29	21.0	609	14,616
Dry Peas [2]	Cwt	82	15.0	1,230	10,824	87	24.0	2,088	14,616
Lentils	Cwt	91	10.0	910	16,562	93	12.0	1,116	17,968
Potatoes	Cwt	162	575	93,150	489,038	159	590.0	93,810	459,669
Hops	Lbs	19	2,050	39,951	71,513	19	2,137.0	41,427	76,640
Sugarbeets [3]	Tons	4	40.3	161	5,780	4	37.9	144	5,170
Hay, All [4 5]	Tons	810	4.45	3,603	336,881	790	4.29	3,392	376,512
Hay, Alfalfa [4]	Tons	510	5.3	2,703	233,810	480	5.0	2,400	261,600
Hay, Other [4]	Tons	300	3.0	900	109,800	310	3.2	992	118,048
Peppermint	Lbs	25	103	2,524	29,278	24	120.0	2,880	32,832
Spearmint	Lbs	9	146	1,343	12,490	9	146.0	1,285	12,079
Haylage [6]	Tons	64	10.55	675	20,250	85	8.47	720	21,600
Grass Seeds	Cwt	71	698	492	40,785	74	785.0	577	48,770
Other Crops [7]	---	113	-	-	38,000	117	-	-	46,000
State Total	---	**4,298.8**	**-**	**-**	**1,730,268**	**4,346.2**	**-**	**-**	**1,798,977**

- Data not available.

[1] Excludes beans grown for garden seed.

[2] Excludes both wrinkled seed peas and Austrian winter peas.

[3] Relates to year of intended harvest except for over wintered spring planted beets in California.

[4] Baled hay.

[5] Estimated marketing of alfalfa and other hay used as weights to calculate all hay price.

[6] 2000 is the first year haylage was published separately. Grass silage is included. Initial estimate set for 2000 crop.

[7] Other Crops includes canola, mustard, safflowers, sunflowers, flaxseeds, and other oilseeds, vegetable seeds, wrinkled seed peas, Austrian winter peas, triticale and other minor crops.

All Wheat: Acreage, Yield, Prod., Price and Value, Washington, 1995-2004

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production	Value Per Harvested Acre
	Acres	*Acres*	*Bushels*	*1,000 Bushels*	*$ per Bushel*	*1,000 Dollars*	*Dollars*
1995	2,700,000	2,595,000	59.3	153,770	4.83	742,500	286
1996	2,800,000	2,745,000	66.5	182,670	4.14	755,680	275
1997	2,690,000	2,580,000	64.0	165,120	3.39	560,608	217
1998	2,670,000	2,565,000	61.4	157,425	2.63	414,218	161
1999	2,525,000	2,290,000	54.2	124,140	2.77	345,299	151
2000	2,475,000	2,420,000	68.1	164,880	2.70	443,369	183
2001	2,460,000	2,350,000	55.9	131,350	3.23	423,681	180
2002	2,450,000	2,390,000	54.3	129,770	3.83	496,873	208
2003	2,400,000	2,345,000	59.4	139,345	3.75	521,163	222
2004	**2,330,000**	**2,275,000**	**63.1**	**143,500**	**3.68**	**524,493**	**231**

All Wheat Stocks, Washington, 1995-2004

Crop/ Year	On-Farm Stocks				Off-Farm Stocks [1]				Total Stocks			
	Sep 1	Dec 1	Mar 1*	Jun 1*	Sep 1	Dec 1	Mar 1*	Jun 1*	Sep 1	Dec 1	Mar 1*	Jun 1*
	1,000 Bushels	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*
1995	27,000	16,000	6,500	1,500	115,131	86,612	56,910	31,187	142,131	102,612	63,410	32,687
1996	28,000	21,000	11,000	1,200	120,006	88,458	56,521	36,387	148,006	109,458	67,521	37,587
1997	31,000	22,000	16,000	4,300	120,366	98,926	72,554	52,594	151,366	120,926	88,554	56,894
1998	33,000	22,000	12,500	5,800	136,410	97,136	71,366	51,649	169,410	119,136	83,866	57,449
1999	29,000	22,000	12,000	4,500	122,215	101,473	77,321	56,706	151,215	123,473	89,321	61,206
2000	30,000	23,000	12,000	3,500	142,727	108,123	71,017	45,579	172,727	131,123	83,017	49,079
2001	26,000	16,000	9,000	2,500	112,167	83,179	63,228	44,250	138,167	99,179	72,228	46,750
2002	24,000	14,000	8,500	2,700	117,433	103,345	76,063	47,822	141,433	117,345	84,563	50,522
2003	23,000	13,000	6,000	2,000	135,970	99,761	66,041	47,033	158,970	112,761	72,041	49,033
2004	**27,000**	**17,500**	**7,000**	**1,800**	**129,477**	**94,353**	**60,036**	**34,518**	**156,477**	**111,853**	**67,036**	**36,318**

* Following year. [1] Includes stocks at mills, eleveators, warehouses, terminals, and processors.

Spring Wheat: Acreage, Yield, Prod., Price and Value, Washington, 1995-2004

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price [1]	Value of Production	Value Per Harvested Acre
	Acres	*Acres*	*Bushels*	*1,000 Bushels*	*$ per Bushel*	*1,000 Dollars*	*Dollars*
1995	450,000	445,000	46.0	20,470	4.95	101,327	228
1996	400,000	395,000	46.0	18,170	4.38	79,585	201
1997	440,000	430,000	54.0	23,220	3.61	83,824	195
1998	470,000	465,000	45.0	20,925	2.90	60,683	131
1999	625,000	620,000	44.0	27,280	3.00	81,840	132
2000	625,000	620,000	54.0	33,480	2.96	99,101	160
2001	610,000	600,000	41.0	24,600	3.38	83,148	139
2002	600,000	590,000	43.0	25,370	4.03	102,241	173
2003	550,000	545,000	41.0	22,345	3.95	88,263	162
2004	**530,000**	**525,000**	**50.0**	**26,250**	**3.99**	**104,738**	**200**

[1] Marketing year average prices calculated from monthly farm marketing percentages.

Winter Wheat: Acreage, Yield, Prod., Price and Value, Washington, 1995-2004

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price [1]	Value of Production	Value Per Harvested Acre
	Acres	*Acres*	*Bushels*	*1,000 Bushels*	*$ per Bushel*	*1,000 Dollars*	*Dollars*
1995	2,250,000	2,150,000	62.0	133,300	4.81	641,173	298
1996	2,400,000	2,350,000	70.0	164,500	4.11	676,095	288
1997	2,250,000	2,150,000	66.0	141,900	3.36	476,784	222
1998	2,200,000	2,100,000	65.0	136,500	2.59	353,535	168
1999	1,900,000	1,670,000	58.0	96,860	2.72	263,459	158
2000	1,850,000	1,800,000	73.0	131,400	2.62	344,268	191
2001	1,850,000	1,750,000	61.0	106,750	3.19	340,533	195
2002	1,850,000	1,800,000	58.0	104,400	3.78	394,632	219
2003	1,850,000	1,800,000	65.0	117,000	3.70	432,900	241
2004	**1,800,000**	**1,750,000**	**67.0**	**117,250**	**3.58**	**419,755**	**240**

[1] Marketing year average prices calculated from monthly farm marketing percentages.

Winter Wheat: Acres Planted by Variety, by Agri. Districts, Washington, 2003-2005

Class and Variety	2003 Total	2004 Total	2005 Total [1]	2005				
				West	Central	N. East	E. Central	S. East
	Acres	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*
COMMON WHITE								
Eltan	449,500	447,000	527,000	-	16,800	3,400	498,000	7,000
Madsen	299,300	258,000	234,000	1,400	10,000	49,300	28,300	145,000
Madsen-Rod*	143,800	143,900	131,500	-	-	13,500	-	110,000
Tubbs	500	30,500	113,200	-	1,200	2,000	5,800	104,000
Stephens	82,800	70,300	78,300	900	10,600	-	31,800	35,000
Clearfirst	900	62,100	71,300	-	-	2,900	12,900	55,000
Eltan-Madsen*	49,700	48,400	61,900	-	-	6,000	54,100	-
Rod-Tubbs*	-	8,700	31,800	-	-	-	-	30,000
Lambert	49,900	38,800	26,900	-	-	1,900	-	25,000
Moehler	1,300	8,200	26,400	-	-	-	1,400	25,000
Westbred 470	-	-	26,300	-	16,000	-	1,300	9,000
Lambert-Madsen-Rod*	8,900	7,200	25,000	-	-	-	-	25,000
Rod	43,300	35,500	23,700	-	-	-	8,100	15,000
Finch	700	22,200	21,500	-	-	3,000	15,500	3,000
Brundage	3,500	6,800	21,000	-	-	2,800	-	16,000
Eltan-Tubbs*	-	-	20,900	-	-	-	20,900	-
Eltan-Rod*	8,600	15,500	14,800	-	-	-	14,800	-
Lambert-Madsen*	28,700	30,800	14,600	-	-	-	5,500	9,000
Cashup	65,000	64,200	11,500	2,600	-	2,700	1,200	5,000
Eltan-Finch*	-	8,900	11,500	-	-	-	11,500	-
Madsen-Rod-Tubbs*	-	-	11,200	-	-	-	-	10,000
Albion	19,700	13,500	9,700	-	-	-	6,300	-
Lewjain	27,500	7,700	8,500	-	-	900	7,600	-
Weatherford	11,500	12,500	8,300	-	-	-	-	8,000
Albion-Eltan*	-	2,100	7,200	-	-	-	6,700	-
Eltan-Lewjain*	15,400	12,700	6,900	-	-	-	6,900	-
MJ4	3,600	9,200	6,000	-	-	-	3,500	-
Eltan-Madsen-Rod*	-	1,500	5,600	-	-	-	3,600	-
Cashup-Rod*	13,800	8,400	5,000	-	-	-	-	5,000
Madsen-Rod-WPB470*	5,800	7,800	5,000	-	-	-	-	5,000
Madsen-Stephens*	10,400	7,900	4,900	-	1,400	-	-	-
Hill 81	6,100	6,600	4,900	-	-	2,900	-	2,000
Hill 81-Madsen-Rod*	10,400	12,800	4,000	-	-	-	-	4,000
Hill 81-Madsen*	1,700	6,600	4,000	-	-	-	-	4,000
Madsen-Tubbs*	-	-	3,800	-	-	-	-	2,000
Lambert-Rod*	-	2,600	3,000	-	-	-	-	-
WPB 470	28,800	6,500	-	-	-	-	-	-
Lamb-Mad-Wstbred 470*	-	5,200	-	-	-	-	-	-
Gene	-	2,100	-	-	-	-	-	-
Daws	1,700	1,900	-	-	-	-	-	-
Rudy	-	1,400	-	-	-	-	-	-
Quantum 7817	5,400	-	-	-	-	-	-	-
Rod-Stephens*	5,100	-	-	-	-	-	-	-
Madsen-Rod-Stephens*	4,900	-	-	-	-	-	-	-
Basin-Cashup-Madsen*	4,600	-	-	-	-	-	-	-
Other Common White	43,200	68,000	95,800	5,100	22,300	5,900	17,700	80,000
Total Common White	1,466,500	1,504,000	1,686,900	10,000	78,300	97,200	763,400	738,000

[1] The sum of the districts by variety may not add to the state total to avoid disclosure of individual operations.
- Not estimated or combined with the "Other" category. * Denotes mixtures.

Winter Wheat: Acres Planted by Variety, by Agri. Districts, Wash., 2003-2005 (cont.)

Class and Variety	2003 Total	2004 Total	2005 Total [1]	2005				
				West	Central	N. East	E. Central	S. East
	Acres	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*
WHITE CLUB								
Bruehl	101,700	82,900	49,000	-	-	-	48,700	-
Chuckar	3,500	22,300	20,300	-	-	-	20,300	-
Coda	28,000	15,100	13,300	-	1,100	-	10,300	1,900
Edwin	38,900	13,700	9,800	-	-	-	8,000	-
Moro	13,000	7,300	3,700	-	-	-	3,700	-
Rely	25,200	8,800	3,200	-	-	-	3,100	-
Hiller	2,500	3,200	1,200	-	-	-	-	-
Mel	-	-	3,300	-	-	-	3,100	-
Chukar-Coda*	-	-	600	-	-	-	-	-
Edwin-Rely*	-	-	600	-	-	-	-	-
	-	-	-	-	-	-	-	-
HARD RED								
Finley	38,100	37,300	44,300	-	24,800	-	19,500	-
Buchanan	15,200	32,500	19,400	-	11,400	-	8,000	-
Declo	32,400	16,500	5,400	-	-	-	-	-
Hatton	15,900	14,300	-	-	-	-	-	-
Quantum (Q542)	10,800	13,600	17,200	-	-	-	16,700	-
Residence	1,700	1,900	5,400				4,100	
Semper	7,500	1,100	2,700	-	-	-	700	2,000
Falcon	-	-	300	-	-	-	-	-
Weston	15,900	14,300	-	-	-	-	-	-
Symphony	8,000	900	-	-	-	-	-	-
Columbia I	2,600	-	-	-	-	-	-	-
Wanser	2,900	-	-	-	-	-	-	-
Estica	2,500	-	-	-	-	-	-	-
Boundary	-	-	-	-	-	-	-	-
Other Hard Red	13,400	15,400	6,800	-	4,300	1,300	7,800	900
Total Hard Red	157,000	133,500	105,000	-	40,500	1,300	56,800	6,400
TOTAL WINTER WHEAT	**1,850,000**	**1,800,000**	**1,900,000**	**10,000**	**120,000**	**100,000**	**920,000**	**750,000**

[1] The sum of the districts by variety may not add to the state total to avoid disclosure of individual operations.
- Not estimated or combined with the "Other" category. * Denotes mixtures.

Wheat: Production Distribution by Class and Selected States, 1995-2004

State	Winter			Other Spring (excl Durum)		
	Idaho	Oregon	Wash	Idaho	Oregon	Wash
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Hard Red						
1995	14	1	5	17	10	25
1996	15	1	10	20	13	33
1997	13	1	7	30	12	27
1998	13	2	7	50	15	24
1999	16	1	8	43	27	26
2000	16	1	8	48	25	29
2001	19	2	5	56	21	35
2002	13	1	5	46	25	35
2003	17	2	6	54	30	37
2004	**16**	**2**	**4**	**55**	**19**	**34**
White						
1995	86	99	95	83	90	75
1996	85	99	90	80	87	67
1997	87	99	93	70	88	73
1998	87	98	93	50	85	76
1999	84	99	92	57	73	74
2000	84	99	92	52	75	71
2001	81	98	95	44	79	65
2002	87	99	95	54	75	65
2003	83	98	94	46	70	63
2004	**84**	**98**	**96**	**45**	**81**	**66**

All Wheat
Acreage, Yield & Production, By County, Washington, 2003-2004

County and District	2003				2004			
	Planted	Harvested	Yield Per Harvested Acre	Production	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres	*Acres*	*Bushels*	*Bushels*	*Acres*	*Acres*	*Bushels*	*Bushels*
COUNTY								
Adams	298,000	290,200	51.6	14,967,000	292,400	281,700	54.8	15,451,000
Asotin	23,800	23,300	38.0	885,000	25,200	24,200	46.0	1,113,000
Benton	127,300	123,500	35.2	4,345,000	124,900	121,000	44.9	5,433,000
Columbia	92,200	90,100	61.3	5,525,000	88,700	87,600	73.1	6,406,000
Douglas	184,000	176,900	42.8	7,578,000	167,000	164,200	46.2	7,587,000
Franklin	92,000	89,600	55.3	4,955,000	78,500	77,000	55.1	4,244,000
Garfield	76,700	74,600	49.3	3,677,000	75,400	74,300	62.5	4,646,000
Grant	182,000	178,700	81.4	14,538,000	179,000	176,400	71.9	12,682,000
Klickitat	49,100	48,200	35.9	1,730,000	46,700	45,600	32.2	1,469,000
Lincoln	412,000	406,600	56.0	22,775,000	385,100	379,500	54.1	20,527,000
Okanogan	11,000	10,500	43.8	460,000	11,400	11,300	46.0	520,000
Spokane	128,400	126,300	60.8	7,677,000	137,200	134,600	68.8	9,265,000
Stevens	5,700	5,300	46.8	248,000	6,600	6,400	52.0	333,000
Walla Walla	208,700	201,900	72.3	14,598,000	215,900	201,800	79.0	15,938,000
Whitman	471,600	463,600	71.2	33,020,000	462,300	456,800	77.7	35,476,000
Yakima	24,500	23,800	66.5	1,583,000	23,600	22,900	65.4	1,497,000
Other Co [1]	13,000	11,900	65.9	784,000	10,100	9,700	94.1	913,000
DISTRICT								
West	8,500	7,500	71.7	538,000	6,500	6,100	103.8	633,000
Central	216,000	210,000	39.8	8,349,000	210,000	204,200	45.0	9,187,000
Northeast	134,500	132,000	60.2	7,940,000	144,000	141,200	68.1	9,610,000
East Central	1,168,000	1,142,000	56.8	64,813,000	1,102,000	1,078,800	56.1	60,491,000
Southeast	873,000	853,500	67.6	57,705,000	867,500	844,700	75.3	63,579,000
STATE TOTAL	**2,400,000**	**2,345,000**	**59.4**	**139,345,000**	**2,330,000**	**2,275,000**	**63.1**	**143,500,000**

[1] "Other counties" is a combination of counties that could not be published.

Spring Wheat: Acres Planted by Variety, by Agri. Districts, Washington, 2003-2005

Class and Variety	2003 Total	2004 Total	2005 Total [1]	2005				
				West	Central	N. East	E. Central	S. East
	Acres	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*
COMMON WHITE								
Alpowa	219,400	210,000	183,400	500	12,900	35,300	80,400	54,300
Nick	-	7,800	19,400	-	-	-	2,400	17,000
Wakanz	18,700	17,800	10,000	-	-	-	-	10,000
Zak	50,100	16,900	8,300	-	-	-	-	6,700
Alpowa-Nick*	-	-	4,500	-	-	-	-	4,500
Edwall	6,100	2,900	4,100	-	-	-	2,000	2,000
Wawawai	3,000	2,300	3,200	-	-	-	-	3,200
Sunstar 50 30	-	-	2,900	-	-	-	2,900	-
Penawawa	4,500	4,000	1,100	-	-	-	300	-
Wadual	2,000	500	-	-	-	-	-	-
White Club	1,100	6,000	8,400	-	-	-	7,800	-
Other Common White	13,500	13,800	3,100	-	500	700	2,000	3,000
Total Common White	318,400	282,000	248,400	500	13,400	36,000	97,800	100,700
HARD RED								
Westbred 926	37,500	38,800	25,200	-	-	-	-	23,900
Westbred Express	39,000	32,500	24,200	-	3,400	-	15,500	4,800
Hank	18,700	24,900	21,500	-	2,400	-	2,800	16,000
Scarlet	48,700	53,400	20,000	-	15,900	-	3,000	-
Hollis	-	-	14,000	-	-	-	-	-
Pronto (Buck Pronto)	3,500	6,900	10,700	-	-	-	1,500	8,500
Jefferson	14,400	20,100	9,700	-	-	-	3,000	4,700
Tara 2002	2,800	8,800	8,000	-	-	-	2,000	5,500
Butte 86	-	-	3,000	-	-	-	-	-
Yecora Rojo	3,900	4,200	2,000	-	2,000	-	-	-
Sunstar (II)	3,200	1,300	1,300	-	-	-	1,300	-
Westbred 906R	4,100	1,500	-	-	-	-	-	-
Spillman	3,900	3,100	-	-	-	-	-	-
Westbred 936	900	1,100	-	-	-	-	-	-
Other Hard Red	5,900	4,400	28,800	-	15,800	3,700	26,700	6,800
Total Hard Red	186,500	201,000	169,200	-	39,500	3,700	55,800	70,200
Blanca Grande	14,500	22,300	19,400	-	-	-	15,900	3,100
Idaho 377S	22,300	16,200	-	-	-	-	-	-
Lolo	2,100	2,900	-	-	-	-	-	-
Macon	1,800	1,000	-	-	-	-	-	-
Other Hard White	4,400	4,600	3,000	-	2,100	800	500	-
Total Hard White	45,100	47,000	22,400	-	2,100	800	16,400	3,100
TOTAL SPRING WHEAT	**550,000**	**530,000**	**440,000**	**500**	**55,000**	**40,500**	**170,000**	**174,100**

[1] The sum of the districts by variety may not add to the state total to avoid disclosure of individual operations.

[2] "Total Common White" includes an estimated 1,100 acres of White Club spring varieties in 2003, 6,000 acres in 2004, and 8,400 acres in 2005 at both District and State levels.

- Not estimated or combined with the "Other" category. * Denotes mixtures.

Spring Wheat
Acreage, Yield & Production, By Counties, Washington, 2003

County and District	Total Planted	Harvested for Grain								
		Acres			Yield Per Acre			Production		
		Irr.	Non Irr.	Total	Irr.	Non Irr.	Total	Irr.	Non Irr.	Total
	Acres	*Acres*	*Acres*	*Acres*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*
COUNTY										
Adams	37,000	12,000	25,000	37,000	77.1	23.0	40.5	925,000	575,000	1,500,000
Asotin	6,000	([1])	5,900	5,900	([1])	16.9	16.9	([1])	100,000	100,000
Benton	28,100	2,000	25,300	27,300	55.0	18.0	20.7	110,000	455,000	565,000
Columbia	27,000	([1])	26,900	26,900	([1])	37.0	37.0	([1])	995,000	995,000
Douglas	30,000	([1])	([1])	29,900	([1])	([1])	26.1	([1])	([1])	780,000
Franklin	14,000	([1])	([1])	13,900	([1])	([1])	79.5	([1])	([1])	1,105,000
Garfield	21,500	([1])	([1])	21,100	([1])	([1])	30.6	([1])	([1])	645,000
Grant	38,000	26,000	11,600	37,600	106.9	([1])	82.2	2,780,000	310,000	3,090,000
Klickitat	19,900	([1])	([1])	19,800	([1])	([1])	27.3	([1])	([1])	540,000
Lincoln	115,000	6,300	108,300	114,600	78.6	29.1	31.8	495,000	3,150,000	3,645,000
Okanogan	3,500	([1])	([1])	3,400	([1])	([1])	22.1	([1])	([1])	75,000
Spokane	39,500	([1])	([1])	39,300	([1])	([1])	37.3	([1])	([1])	1,465,000
Stevens	1,700	([1])	1,400	1,400	([1])	20.7	20.7	([1])	29,000	29,000
Walla Walla	35,500	16,600	17,500	34,100	80.7	43.1	61.4	1,340,000	755,000	2,095,000
Whitman	121,000	([1])	([1])	120,500	([1])	([1])	41.0	([1])	([1])	4,935,000
Yakima	9,500	5,500	4,000	9,500	92.0	24.3	63.5	506,000	97,000	603,000
Other Cos.	2,800	13,600	237,100	2,800	96.6	35.5	63.6	1,314,000	8,409,000	178,000
DISTRICTS										
West	500	([1])	500	500	([1])	80.0	80.0	([1])	40,000	40,000
Central	63,000	10,000	52,000	62,000	83.0	20.8	30.8	830,000	1,080,000	1,910,000
Northeast	41,500	500	40,500	41,000	60.0	36.4	36.7	30,000	1,475,000	1,505,000
East Central	234,000	54,000	179,000	233,000	96.9	27.3	43.4	5,230,000	4,890,000	10,120,000
Southeast	211,000	17,500	191,000	208,500	78.9	38.7	42.1	1,380,000	7,390,000	8,770,000
STATE TOTAL	**550,000**	**82,000**	**463,000**	**545,000**	**91.1**	**32.1**	**41.0**	**7,470,000**	**14,875,000**	**22,345,000**

[1] Included in "Other Counties" category. "Other Counties" is a combination of counties that could not be published, plus the irrigated and non-irrigated practice data that could not be published at the county level.

Spring Wheat
Acreage, Yield & Production, By Counties, Washington, 2004

County and District	Total Planted	Harvested for Grain								
		Acres			Yield Per Acre			Production		
		Irr	Non Irr	Total	Irr	Non Irr	Total	Irr	Non Irr	Total
	Acres	*Acres*	*Acres*	*Acres*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*
COUNTY										
Adams	31,900	11,000	20,700	31,700	80.0	36.2	51.4	880,000	750,000	1,630,000
Asotin	2,200	([1])	2,200	2,200	([1])	29.1	29.1	([1])	64,000	64,000
Benton	34,600	1,700	32,500	34,200	89.4	33.8	36.6	152,000	1,100,000	1,252,000
Columbia	19,700	([1])	([1])	19,600	([1])	([1])	44.7	([1])	([1])	876,000
Douglas	15,500	([1])	([1])	15,400	([1])	([1])	20.7	([1])	([1])	319,000
Franklin	12,000	([1])	([1])	12,000	([1])	([1])	95.8	([1])	([1])	1,150,000
Garfield	21,400	([1])	([1])	21,300	([1])	([1])	37.9	([1])	([1])	808,000
Grant	44,000	37,200	6,200	43,400	100.0	63.7	94.8	3,720,000	395,000	4,115,000
Klickitat	21,700	([1])	([1])	21,100	([1])	([1])	20.6	([1])	([1])	435,000
Lincoln	104,600	7,600	95,900	103,500	70.7	30.2	33.2	537,000	2,900,000	3,437,000
Okanogan	4,100	1,400	([1])	4,100	64.3	([1])	34.9	90,000	([1])	143,000
Spokane	39,900	([1])	([1])	39,000	([1])	([1])	45.4	([1])	([1])	1,771,000
Stevens	2,100	([1])	2,000	2,000	([1])	35.0	35.0	([1])	70,000	70,000
Walla Walla	33,900	12,900	20,900	33,800	81.4	54.5	64.8	1,050,000	1,140,000	2,190,000
Whitman	132,300	([1])	([1])	131,600	([1])	([1])	55.3	([1])	([1])	7,280,000
Yakima	7,200	5,300	1,900	7,200	75.5	39.5	66.0	400,000	75,000	475,000
Other Cos.	2,900	14,900	250,700	2,900	91.9	46.1	81.0	1,370,000	11,557,000	235,000
DISTRICTS										
West	500	([1])	500	500	([1])	80.0	80.0	([1])	40,000	40,000
Central	70,000	11,000	58,000	69,000	77.0	28.5	36.2	847,000	1,653,000	2,500,000
Northeast	42,000	500	40,500	41,000	64.0	44.7	44.9	32,000	1,809,000	1,841,000
East Central	208,000	66,500	139,500	206,000	93.0	32.0	51.7	6,186,000	4,465,000	10,651,000
Southeast	209,500	14,000	194,500	208,500	81.0	51.8	53.8	1,134,000	10,084,000	11,218,000
STATE TOTAL	**530,000**	**92,000**	**433,000**	**525,000**	**89.1**	**41.7**	**50.0**	**8,199,000**	**18,051,000**	**26,250,000**

[1] Included in "Other Counties" category. "Other Counties" is a combination of counties that could not be published, plus the irrigated and non-irrigated practice data that could not be published at the county level.

Winter Wheat
Acreage, Yield & Production, By Counties, Washington, 2003

County and District	Total Planted	Harvested for Grain								
		Acres			Yield Per Acre			Production		
		Irr	Non Irr	Total	Irr	Non Irr	Total	Irr	Non Irr	Total
	Acres	*Acres*	*Acres*	*Acres*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*
COUNTY										
Adams	261,000	40,300	212,900	253,200	85.5	47.1	53.2	3,446,000	10,021,000	13,467,000
Asotin	17,800	([1])	17,400	17,400	([1])	45.1	45.1	([1])	785,000	785,000
Benton	99,200	34,600	61,600	96,200	82.0	15.3	39.3	2,837,000	943,000	3,780,000
Columbia	65,200	([1])	([1])	63,200	([1])	([1])	71.7	([1])	([1])	4,530,000
Douglas	154,000	([1])	([1])	147,000	([1])	([1])	46.2	([1])	([1])	6,798,000
Franklin	78,000	([1])	([1])	75,700	([1])	([1])	50.9	([1])	([1])	3,850,000
Garfield	55,200	([1])	([1])	53,500	([1])	([1])	56.7	([1])	([1])	3,032,000
Grant	144,000	44,000	97,100	141,100	116.0	65.3	81.1	5,104,000	6,344,000	11,448,000
Klickitat	29,200	([1])	([1])	28,400	([1])	([1])	41.9	([1])	([1])	1,190,000
Lincoln	297,000	18,700	273,300	292,000	86.1	64.1	65.5	1,610,000	17,520,000	19,130,000
Okanogan	7,500	([1])	7,100	7,100	([1])	54.2	54.2	([1])	385,000	385,000
Spokane	88,900	([1])	([1])	87,000	([1])	([1])	71.4	([1])	([1])	6,212,000
Stevens	4,000	([1])	([1])	3,900	([1])	([1])	56.2	([1])	([1])	219,000
Walla Walla	173,200	10,800	157,000	167,800	99.1	72.8	74.5	1,070,000	11,433,000	12,503,000
Whitman	350,600	([1])	([1])	343,100	([1])	([1])	81.9	([1])	([1])	28,085,000
Yakima	15,000	7,200	7,100	14,300	83.3	53.5	68.5	600,000	380,000	980,000
Other Co.	10,200	17,200	800,800	9,100	103.4	66.3	66.6	1,779,000	53,128,000	606,000
DISTRICT										
West	8,000	([1])	7,000	7,000	([1])	71.1	71.1	([1])	498,000	498,000
Central	153,000	44,000	104,000	148,000	82.0	27.2	43.5	3,610,000	2,829,000	6,439,000
Northeast	93,000	1,300	89,700	91,000	106.2	70.2	70.7	138,000	6,297,000	6,435,000
East Central	934,000	116,000	793,000	909,000	99.8	54.4	60.2	11,581,000	43,112,000	54,693,000
Southeast	662,000	11,500	633,500	645,000	97.1	75.5	75.9	1,117,000	47,818,000	48,935,000
STATE TOTAL	**1,850,000**	**172,800**	**1,627,200**	**1,800,000**	**95.2**	**61.8**	**65.0**	**16,446,000**	**100,554,000**	**117,000,000**

[1] Included in "Other Counties" category. "Other Counties" is a combination of counties that could not be published, plus the irrigated and non-irrigated practice data that could not be published at the county level.

Winter Wheat
Acreage, Yield & Production, By Counties, Washington, 2004

County and District	Total Planted	Harvested for Grain								
		Acres			Yield Per Acre			Production		
		Irr	Non Irr	Total	Irr	Non Irr	Total	Irr	Non Irr	Total
	Acres	*Acres*	*Acres*	*Acres*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*
COUNTY										
Adams	260,500	48,400	201,600	250,000	86.0	47.9	55.3	4,164,000	9,657,000	13,821,000
Asotin	23,000	([1])	22,000	22,000	([1])	47.7	47.7	([1])	1,049,000	1,049,000
Benton	90,300	16,900	69,900	86,800	100.7	35.5	48.2	1,701,000	2,480,000	4,181,000
Columbia	69,000	([1])	([1])	68,000	([1])	([1])	81.3	([1])	([1])	5,530,000
Douglas	151,500	([1])	([1])	148,800	([1])	([1])	48.8	([1])	([1])	7,268,000
Franklin	66,500	([1])	([1])	65,000	([1])	([1])	47.6	([1])	([1])	3,094,000
Garfield	54,000	([1])	([1])	53,000	([1])	([1])	72.4	([1])	([1])	3,838,000
Grant	135,000	38,300	94,700	133,000	102.6	49.0	64.4	3,930,000	4,637,000	8,567,000
Klickitat	25,000	([1])	([1])	24,500	([1])	([1])	42.2	([1])	([1])	1,034,000
Lincoln	280,500	19,200	256,800	276,000	83.5	60.3	61.9	1,603,000	15,487,000	17,090,000
Okanogan	7,300	([1])	([1])	7,200	([1])	([1])	52.4	([1])	([1])	377,000
Spokane	97,300	([1])	([1])	95,600	([1])	([1])	78.4	([1])	([1])	7,494,000
Stevens	4,500	([1])	([1])	4,400	([1])	([1])	59.8	([1])	([1])	263,000
Walla Walla	182,000	12,000	156,000	168,000	106.3	79.9	81.8	1,276,000	12,472,000	13,748,000
Whitman	330,000	([1])	([1])	325,200	([1])	([1])	86.7	([1])	([1])	28,196,000
Yakima	16,400	8,100	7,600	15,700	90.0	38.6	65.1	729,000	293,000	1,022,000
Other Co.	7,200	17,100	781,400	6,800	91.1	71.9	99.7	1,558,000	56,214,000	678,000
DISTRICT										
West	6,000	([1])	5,600	5,600	([1])	105.9	105.9	([1])	593,000	593,000
Central	140,000	27,800	107,400	135,200	96.1	37.4	49.5	2,671,000	4,016,000	6,687,000
Northeast	102,000	1,500	98,700	100,200	101.3	77.2	77.5	152,000	7,617,000	7,769,000
East Central	894,000	118,400	754,400	872,800	91.5	51.7	57.1	10,837,000	39,003,000	49,840,000
Southeast	658,000	12,300	623,900	636,200	105.8	81.8	82.3	1,301,000	51,060,000	52,361,000
STATE TOTAL	**1,800,000**	**160,000**	**1,590,000**	**1,750,000**	**93.5**	**64.3**	**67.0**	**14,961,000**	**102,289,000**	**117,250,000**

[1] Included in "Other Counties" category. "Other Counties" is a combination of counties that could not be published, plus the irrigated and non-irrigated practice data that could not be published at the county level.

Barley: Acreage, Yield, Production, Price and Value, Washington, 1995-2004

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production	Value Per Harvested Acre
	Acres	*Acres*	*Bushels*	*1,000 Bushels*	*$ per Bushel*	*1,000 Dollars*	*Dollars*
1995	300,000	290,000	72.0	20,880	2.84	59,299	204
1996	450,000	440,000	62.0	27,280	2.64	72,019	164
1997	490,000	480,000	74.0	35,520	2.27	80,630	168
1998	530,000	520,000	65.0	33,800	1.58	53,404	103
1999	500,000	490,000	59.0	28,910	1.76	50,882	104
2000	500,000	490,000	70.0	34,300	1.93	66,199	135
2001	430,000	420,000	50.0	21,000	1.96	41,160	98
2002	350,000	340,000	56.0	19,040	2.60	49,504	146
2003	320,000	310,000	47.0	14,570	2.66	38,756	125
2004	**250,000**	**245,000**	**70.0**	**17,150**	**2.02**	**34,643**	**141**

Barley Stocks, Washington, 1995-2004

Crop Year	On-Farm Stocks				Off-Farm Stocks [1]				Total Stocks			
	Sep 1	Dec 1	Mar 1*	Jun 1*	Sep 1	Dec 1	Mar 1*	Jun 1*	Sep 1	Dec 1	Mar 1*	Jun 1*
	1,000 Bushels	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*
1995	4,000	2,000	1,000	700	10,523	8,552	5,192	3,210	14,523	10,552	6,192	3,910
1996	4,000	3,500	1,500	600	13,198	10,230	5,204	3,222	17,198	13,730	6,704	3,822
1997	6,500	3,500	1,600	1,200	22,728	12,929	8,731	4,557	29,228	16,429	10,331	5,757
1998	7,000	4,500	2,000	1,300	21,552	17,079	11,057	6,775	28,552	21,579	13,057	8,075
1999	7,000	4,500	2,500	800	17,824	14,562	9,337	4,898	24,824	19,062	11,837	5,698
2000	5,000	3,500	1,500	600	24,474	13,932	8,029	3,882	29,474	17,432	9,529	4,482
2001	4,500	3,000	1,500	500	13,531	11,648	7,755	4,837	18,031	14,648	9,255	5,337
2002	4,000	2,500	900	300	13,306	11,371	6,343	2,119	17,306	13,871	7,243	2,419
2003	3,000	1,700	1,000	600	11,646	8,245	5,711	5,741	14,646	9,945	6,711	6,341
2004	**4,000**	**2,000**	**1,000**	**300**	**14,017**	**9,787**	**7,673**	**2,837**	**18,017**	**11,787**	**8,673**	**3,137**

* Following year. [1] Includes stocks at mills, elevators, warehouses, terminals and processors.

Barley: Acres Planted by Variety, by Agricultural Districts, Washington, 2003-2005

Class and Variety	2003 Total	2004 Total	2005 Total [1]	2005				
				West	Central	N. East	E. Central	S. East
	Acres	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*	*Acres*
FEED BARLEY								
Baronesse	217,900	180,600	150,300	1,300	200	16,200	36,400	96,200
Bob	-	3,700	11,300	-	-	4,500	-	5,800
Camelot	14,800	8,000	4,500	-	-	1,500	2,800	-
Gallatin	7,800	4,100	3,200	-	2,100	-	800	-
Hoody	-	600	3,200	-	-	-	-	-
Radiant	-	-	3,100	-	-	2,600	-	-
Camas	2,300	1,500	1,600	-	-	-	-	-
Belford	1,700	900	1,200	-	200	-	300	700
Xena	6,300	4,500	-	-	-	-	-	-
Boyer	1,000	2,300	-	-	-	-	-	-
Hesk	-	-	-	-	-	-	-	-
Lewis	-	-	-	-	-	-	-	-
Steptoe	1,900	800	-	-	-	-	-	-
Westford	1,300	600	-	-	-	-	-	-
Adaje	2,000	-	-	-	-	-	-	-
Farmington	3,300	-	-	-	-	-	-	-
Haybet	400	-	-	-	-	-	-	-
Washford	400	-	-	-	-	-	-	-
Other Feed Barley	7,200	5,200	6,600	1,700	4,500	200	4,700	2,300
Total Feed Barley	273,000	215,000	185,000	3,000	7,000	25,000	45,000	105,000
MALTING	-	-	-	-	-	-	-	-
AC Metcalfe	10,800	12,700	14,400	-	-	2,700	-	10,200
Harrington	18,000	6,100	5,000	-	-	-	-	4,300
Legacy	-	5,400	3,500	-	-	1,300	-	-
CDC Stratus	4,700	6,400	-	-	-	-	-	-
Merit	3,300	2,000	-	-	-	-	-	-
Foster	-	700	-	-	-	-	-	-
Morex	5,800	-	-	-	-	-	-	-
Other Malting Barley	4,400	1,700	2,100	-	-	1,000	2,000	3,500
Total Malting Barley	47,000	35,000	25,000	-	-	5,000	2,000	18,000
TOTAL ALL BARLEY	**320,000**	**250,000**	**210,000**	**3,000**	**7,000**	**30,000**	**47,000**	**123,000**

[1] The sum of the districts by variety may not add to the state total to avoid disclosure of individual operations.
[2] CDC Stratus variety was moved from a feed barley to a malting barley in 2004.
- Not estimated or combined with the "Other" category. * Denotes mixtures.

Barley: Acreage, Yield & Production, By Counties, Washington, 2003

County and District	Total Planted	Harvested for Grain								
		Acres			Yield Per Acre			Production		
		Irr	Non Irr	Total	Irr	Non Irr	Total	Irr	Non Irr	Total
	Acres	*Acres*	*Acres*	*Acres*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*
COUNTY										
Adams	5,000	([1])	([1])	3,900	([1])	([1])	61.5	([1])	([1])	240,000
Asotin	7,000	([1])	6,700	6,700	([1])	23.0	23.0	([1])	154,000	154,000
Columbia	14,500	([1])	([1])	14,000	([1])	45.0	45.0	([1])	630,000	630,000
Garfield	26,000	([1])	([1])	25,300	([1])	([1])	36.9	([1])	([1])	934,000
Grant	3,000	1,000	2,000	3,000	105.0	43.0	63.7	105,000	86,000	191,000
Klickitat	5,800	([1])	([1])	4,200	([1])	([1])	23.8	([1])	([1])	100,000
Lincoln	79,500	900	77,500	78,400	68.9	42.8	43.1	62,000	3,317,000	3,379,000
Spokane	34,300	([1])	([1])	34,200	([1])	([1])	43.2	([1])	([1])	1,477,000
Stevens	5,500	([1])	([1])	4,600	([1])	([1])	38.5	([1])	([1])	177,000
Walla Walla	10,500	([1])	([1])	10,000	([1])	([1])	56.7	([1])	([1])	567,000
Whitman	117,000	([1])	([1])	116,000	([1])	([1])	54.1	([1])	([1])	6,275,000
Yakima	2,200	([1])	([1])	1,600	([1])	([1])	35.6	([1])	([1])	57,000
Other Co.	9,700	3,600	204,300	8,100	92.5	48.4	48.0	333,000	9,883,000	389,000
DISTRICT										
West	2,500	-	2,000	2,000	-	80.0	80.0	-	160,000	160,000
Central	9,000	1,000	5,500	6,500	70.0	20.9	28.5	70,000	115,000	185,000
Northeast	40,500	500	38,500	39,000	90.0	42.2	42.8	45,000	1,625,000	1,670,000
East Central	93,000	3,000	87,500	90,500	101.7	42.2	44.1	305,000	3,690,000	3,995,000
Southeast	175,000	1,000	171,000	172,000	80.0	49.6	49.8	80,000	8,480,000	8,560,000
STATE TOTAL	**320,000**	**5,500**	**304,500**	**310,000**	**90.9**	**46.2**	**47.0**	**500,000**	**14,070,000**	**14,570,000**

[1] Included in "Other Counties" category. "Other Counties" is a combination of counties that could not be published, plus the irrigated and non-irrigated practice data that could not be published at the county level. " - " Not applicable.

Barley: Acreage, Yield & Production, By Counties, Washington, 2004

County and District	Total Planted	Harvested for Grain								
		Acres			Yield Per Acre			Production		
		Irr	Non Irr	Total	Irr	Non Irr	Total	Irr	Non Irr	Total
	Acres	*Acres*	*Acres*	*Acres*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*	*Bushels*
COUNTY										
Adams	2,500	1,400	700	2,100	102.1	55.7	86.7	143,000	39,000	182,000
Asotin	4,000	-	3,800	3,800	-	53.9	53.9	-	205,000	205,000
Columbia	14,000	-	13,700	13,700	-	70.8	70.8	-	970,000	970,000
Garfield	19,500	([1])	([1])	19,100	([1])	([1])	51.3	([1])	([1])	980,000
Grant	2,500	800	1,600	2,400	87.5	65.6	72.9	70,000	105,000	175,000
Klickitat	3,900	([1])	([1])	3,000	([1])	([1])	45.7	([1])	([1])	137,000
Lincoln	57,100	([1])	([1])	56,900	([1])	([1])	57.1	([1])	([1])	3,250,000
Okanogan	1,000	([1])	([1])	1,000	([1])	([1])	52.0	([1])	([1])	52,000
Spokane	26,600	([1])	([1])	26,500	([1])	([1])	60.4	([1])	([1])	1,600,000
Stevens	4,200	([1])	([1])	3,700	([1])	([1])	60.8	([1])	([1])	225,000
Walla Walla	6,500	([1])	([1])	6,400	([1])	([1])	78.1	([1])	([1])	500,000
Whitman	101,500	([1])	([1])	100,500	([1])	([1])	83.8	([1])	([1])	8,425,000
Yakima	800	([1])	([1])	700	([1])	([1])	81.4	([1])	([1])	57,000
Other Co.	5,900	3,300	219,700	5,200	82.4	69.8	75.4	272,000	15,346,000	392,000
DISTRICT										
West	2,500	-	2,500	2,500	-	100.0	100.0	-	250,000	250,000
Central	6,000	1,000	4,000	5,000	85.0	45.0	53.0	85,000	180,000	265,000
Northeast	31,500	500	30,000	30,500	70.0	60.2	60.3	35,000	1,805,000	1,840,000
East Central	64,500	3,000	60,500	63,500	93.3	56.8	58.5	280,000	3,435,000	3,715,000
Southeast	145,500	1,000	142,500	143,500	85.0	77.2	77.2	85,000	10,995,000	11,080,000
STATE TOTAL	**250,000**	**5,500**	**239,500**	**245,000**	**88.2**	**69.6**	**70.0**	**485,000**	**16,665,000**	**17,150,000**

[1] Included in "Other Counties" category. "Other Counties" is a combination of counties that could not be published, plus the irrigated and non-irrigated practice data that could not be published at the county level. "-" Not applicable.

Oats: Acreage, Yield, Prod., Price and Value, Washington, 1995-2004

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production	Value Per Harvested Acre
	Acres	*Acres*	*Bushels*	*1,000 Bushels*	*$ per Bushel*	*1,000 Dollars*	*Dollars*
1995	32,000	14,000	80.0	1,120	1.75	1,960	140
1996	28,000	14,000	80.0	1,120	1.80	2,016	144
1997	35,000	17,000	80.0	1,360	1.75	2,380	140
1998	30,000	15,000	75.0	1,125	1.00	1,125	75
1999	30,000	15,000	75.0	1,125	1.20	1,350	90
2000	35,000	15,000	75.0	1,125	1.20	1,350	90
2001	30,000	12,000	55.0	660	1.70	1,122	94
2002	32,000	13,000	65.0	845	1.75	1,479	114
2003	35,000	15,000	50.0	750	1.63	1,223	82
2004	**20,000**	**7,000**	**88.0**	**616**	**1.50**	**924**	**132**

Oat Stocks, Washington, 1995-2004

Crop Year	On-Farm Stocks				Off-Farm Stocks [2]				Total Stocks			
	Sep 1	Dec 1	Mar 1*	Jun 1*	Sep 1	Dec 1	Mar 1*	Jun 1*	Sep 1	Dec 1	Mar 1*	Jun 1*
	1,000 Bushels	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*
1995	([1])	([1])	([1])	([1])	161	235	200	137	([1])	([1])	([1])	([1])
1996	([1])	([1])	([1])	([1])	206	172	129	100	([1])	([1])	([1])	([1])
1997	([1])	([1])	([1])	([1])	244	261	129	159	([1])	([1])	([1])	([1])
1998	([1])	([1])	([1])	([1])	325	361	292	321	([1])	([1])	([1])	([1])
1999	([1])	([1])	([1])	([1])	366	476	312	273	([1])	([1])	([1])	([1])
2000	([1])	([1])	([1])	([1])	350	237	189	133	([1])	([1])	([1])	([1])
2001	([1])	([1])	([1])	([1])	141	91	65	35	([1])	([1])	([1])	([1])
2002	([1])	([1])	([1])	([1])	103	156	134	107	([1])	([1])	([1])	([1])
2003	([1])	([1])	([1])	([1])	191	230	177	155	([1])	([1])	([1])	([1])
2004	**([1])**	**([1])**	**([1])**	**([1])**	**290**	**307**	**278**	**137**	**([1])**	**([1])**	**([1])**	**([1])**

* Following year.
[1] Not published to avoid disclosure of individual reports. [2] Includes stocks at mills, elevators, warehouses, terminals, and processors.

Oats: Acreage, Yield & Production, By Counties, Washington, 2003-2004

County and District	2003				2004			
	Planted	Harvested	Yield Per Harvested Acre	Production	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres	*Acres*	*Bushels*	*Bushels*	*Acres*	*Acres*	*Bushels*	*Bushels*
COUNTY								
Douglas	3,000	1,900	33.2	63,000	900	600	85.0	51,000
Lewis	1,000	600	70.0	42,000	500	400	110.0	44,000
Lincoln	2,000	1,000	51.0	51,000	700	300	84.0	25,200
Okanogan	2,000	600	33.3	20,000	2,000	600	91.0	54,600
Spokane	7,000	4,200	53.1	223,000	3,000	1,600	83.0	132,800
Stevens	3,700	1,200	52.5	63,000	2,700	400	82.0	32,800
Whitman	1,500	400	75.0	30,000	900	500	78.0	39,000
Other Co [1]	14,800	5,100	50.6	258,000	9,300	2,600	91.0	236,600
DISTRICT								
West	3,500	1,700	70.6	120,000	2,000	800	104.6	83,700
Central	5,000	1,800	50.0	90,000	4,500	1,200	104.5	125,400
Northeast	13,000	6,000	51.7	310,000	6,900	2,200	82.4	181,200
East Central	8,500	4,000	40.0	160,000	3,400	1,400	85.0	119,000
Southeast	5,000	1,500	46.7	70,000	3,200	1,400	76.2	106,700
STATE TOTAL	**35,000**	**15,000**	**50.0**	**750,000**	**20,000**	**7,000**	**88.0**	**616,000**

[1] Other counties is a combination of counties that could not be published.

Field Corn: Acreage, Yield, Prod., Price and Value, Washington, 1995-2004

Year	Planted	Harvested for all Purposes	CORN FOR GRAIN					
			Harvested	Yield Per Acre	Production	Mktg Year Ave Price	Value of Production	Value Per Harv Acre
	Acres	*Acres*	*Acres*	*Bushels*	*1,000 Bu*	*$ Per Bu*	*$1,000*	*Dollars*
1995	150,000	150,000	102,000	190	19,380	3.45	66,861	656
1996	170,000	170,000	120,000	185	22,200	3.15	69,930	583
1997	150,000	150,000	95,000	190	18,050	3.00	54,150	570
1998	160,000	160,000	100,000	190	19,000	2.45	46,550	466
1999	155,000	155,000	100,000	180	18,000	2.33	41,940	419
2000	155,000	155,000	100,000	185	18,500	2.53	46,805	468
2001	115,000	115,000	55,000	190	10,450	2.56	26,752	486
2002	130,000	130,000	70,000	190	13,300	2.84	37,772	540
2003	130,000	130,000	70,000	195	13,650	3.00	40,950	585
2004	**170,000**	**170,000**	**105,000**	**200**	**21,000**	**2.90**	**60,900**	**580**

Year	Planted	Harvested for all Purposes	CORN FOR SILAGE					
			Harvested	Yield Per Acre	Production	Mktg Year Ave Price	Value of Production	Value Per Harv Acre
	Acres	*Acres*	*Acres*	*Tons*	*1,000 Tons*	*$ Per Ton*	*$1,000*	*Dollars*
1995	150,000	150,000	48,000	27	1,296	26.50	34,344	716
1996	170,000	170,000	50,000	26	1,300	29.00	37,700	754
1997	150,000	150,000	55,000	28	1,540	29.50	45,430	826
1998	160,000	160,000	60,000	25	1,500	29.00	43,500	725
1999	155,000	155,000	55,000	26	1,430	29.00	41,470	754
2000	155,000	155,000	55,000	26	1,430	28.50	40,755	741
2001	115,000	115,000	60,000	26	1,560	31.00	48,360	806
2002	130,000	130,000	60,000	26	1,560	34.00	53,040	884
2003	130,000	130,000	60,000	25	1,500	30.50	45,750	763
2004	**170,000**	**170,000**	**65,000**	**26**	**1,690**	**30.50**	**51,545**	**793**

Corn Stocks, Washington, 1995-2004

Crop Year	On-Farm Stocks				Off-Farm Stocks [2]				Total Stocks			
	Dec 1	Mar 1*	Jun 1*	Sep 1*	Dec 1	Mar 1*	Jun 1*	Sep 1*	Dec 1	Mar 1*	Jun 1*	Dec 1*
	1,000 Bushels	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*
1995	([1])	([1])	([1])	([1])	10,731	4,543	4,054	1,789	([1])	([1])	([1])	([1])
1996	([1])	([1])	([1])	([1])	9,157	7,875	5,409	1,244	([1])	([1])	([1])	([1])
1997	([1])	([1])	([1])	([1])	10,508	6,541	5,162	1,411	([1])	([1])	([1])	([1])
1998	([1])	([1])	([1])	([1])	10,274	9,038	6,224	5,188	([1])	([1])	([1])	([1])
1999	([1])	([1])	([1])	([1])	8,551	5,232	4,263	2,610	([1])	([1])	([1])	([1])
2000	([1])	([1])	([1])	([1])	7,853	6,999	5,768	2,340	([1])	([1])	([1])	([1])
2001	([1])	([1])	([1])	([1])	8,515	8,400	4,326	2,065	([1])	([1])	([1])	([1])
2002	([1])	([1])	([1])	([1])	7,726	7,291	4,995	1,989	([1])	([1])	([1])	([1])
2003	([1])	([1])	([1])	([1])	9,028	5,012	3,340	2,429	([1])	([1])	([1])	([1])
2004	**([1])**	**([1])**	**([1])**	**([1])**	**12,389**	**9,438**	**7,912**	**5,639**	**([1])**	**([1])**	**([1])**	**([1])**

* Following year.

[1] Not published to avoid disclosure of individual reports. [2] Includes stocks at mills, elevators, warehouses, terminals, and processors.

Corn for Grain: Acreage, Yield & Production, By Counties, Washington, 2003-2004

County and District	2003				2004			
	Planted for All Uses	Harvested for Grain	Yield Per Acre	Production	Planted for All Uses	Harvested for Grain	Yield Per Acre	Production
	Acres	*Acres*	*Bushels*	*Bushels*	*Acres*	*Acres*	*Bushels*	*Bushels*
COUNTY								
Grant	33,700	25,800	193.0	4,980,000	52,700	43,000	192.8	8,290,000
Yakima	25,700	11,200	185.7	2,080,000	31,000	14,600	190.1	2,775,000
Other Cos.	70,600	33,000	199.7	6,590,000	55,200	47,400	209.6	9,935,000
DISTRICT								
West	33,000	-	-	-	34,000	-	-	-
Central	40,000	24,500	207.8	5,090,000	48,000	31,000	216.1	6,700,000
East Central	54,500	43,500	187.9	8,175,000	83,500	69,700	192.3	13,405,000
Other Dist	2,500	2,000	192.5	385,000	4,500	4,300	208.1	895,000
STATE TOTAL	130,000	70,000	195.0	13,650,000	170,000	105,000	200.0	21,000,000

- Not applicable.

Corn for Silage: Acreage, Yield & Production, By Counties, Washington, 2003-2004

County and District	2003				2004			
	Planted for All Uses	Harvested for Silage	Yield Per Acre	Production	Planted for All Uses	Harvested for Silage	Yield Per Acre	Production
	Acres	*Acres*	*Tons*	*Tons*	*Acres*	*Acres*	*Tons*	*Tons*
COUNTY								
Clark	800	800	21.3	17,000	1,100	1,100	22.7	25,000
Grant	33,700	7,900	29.0	229,000	52,700	9,700	30.0	291,000
King	600	600	16.7	10,000	800	800	21.3	17,000
Skagit	7,500	7,500	21.5	161,000	7,100	7,100	26.1	185,000
Snohomish	5,600	5,600	21.8	122,000	5,800	5,800	26.0	151,000
Whatcom	15,200	15,200	24.6	374,000	16,300	16,300	23.3	380,000
Yakima	25,700	14,500	26.9	390,000	31,000	16,400	26.3	431,000
Other Cos.	40,900	7,900	24.9	197,000	55,200	7,800	26.9	210,000
DISTRICT								
West	33,000	33,000	22.9	755,000	34,000	34,000	24.4	830,000
Central	40,000	15,500	26.8	415,000	48,000	17,000	26.2	445,000
East Central	54,500	11,000	29.5	325,000	83,500	13,800	29.8	411,000
Other Dist.	2,500	500	10.0	5,000	4,500	200	20.0	4,000
STATE TOTAL	130,000	60,000	25.0	1,500,000	170,000	65,000	26.0	1,690,000

Dry Edible Beans: Acreage, Yield, Production, Price and Value, Washington, 1995-2004

Crop Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production	Value Per Harvested Acre
	Acres	*Acres*	*Pounds*	*Cwt.*	*$ per Cwt.*	*1,000 Dollars*	*Dollars*
1995	41,000	41,000	2,200	902,000	23.00	20,746	506
1996	37,000	35,000	2,030	710,000	24.40	17,324	495
1997	38,000	38,000	2,240	850,000	21.70	18,445	485
1998	40,000	40,000	2,230	890,000	21.00	18,690	467
1999	36,000	36,000	2,080	750,000	17.40	13,050	363
2000	32,000	32,000	2,000	640,000	18.30	11,712	366
2001	34,000	34,000	1,700	578,000	20.80	12,022	354
2002	44,500	44,500	1,870	830,000	19.90	16,517	371
2003	27,500	27,500	1,910	525,000	21.00	11,025	401
2004	**30,000**	**29,000**	**2,100**	**609,000**	**24.00**	**14,616**	**504**

Dry Edible Beans: Acreage, Yield and Production, by Counties, Washington, 2003-2004

Year/County	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres	*Acres*	*Pounds*	*Cwt.*
2003				
Adams	5,300	5,300	2,340	124,000
Franklin	2,300	2,300	2,430	56,000
Grant	9,500	9,500	2,350	223,000
Other Co [1]	10,400	10,400	1,170	122,000
TOTAL	**27,500**	**27,500**	**1,910**	**525,000**
2004				
Adams	5,600	5,400	2,480	134,000
Franklin	1,600	1,600	2,750	44,000
Grant	8,800	8,400	2,600	218,000
Other Co [1]	14,000	13,600	1,570	213,000
TOTAL	**30,000**	**29,000**	**2,100**	**609,000**

[1] Other counties is a combination of counties that could not be published.

Selected Dry Bean Classes: By Counties, Washington, 2003-2004

County	2003				2004			
	Small Red							
	Planted	**Harvested**	**Yield**	**Production**	**Planted**	**Harvested**	**Yield**	**Production**
	Acres	*Acres*	*Lbs*	*Cwt.*	*Acres*	*Acres*	*Lbs*	*Cwt.*
Grant	2,000	2,000	2,300	46,000	2,000	1,900	2,790	53,000
Other Co [1]	1,700	1,700	2,350	40,000	1,000	1,000	2,800	28,000
TOTAL	**3,700**	**3,700**	**2,320**	**86,000**	**3,000**	**2,900**	**2,790**	**81,000**
	Pinto							
Grant	4,200	4,200	2,380	100,000	2,200	2,100	2,950	62,000
Other Co [1]	2,800	2,800	2,180	61,000	3,300	3,100	2,940	91,000
TOTAL	**7,000**	**7,000**	**2,300**	**161,000**	**5,500**	**5,200**	**2,940**	**153,000**
	Small White							
Other Co [1]	300	300	2,000	6,000	700	700	2,290	16,000
TOTAL	**300**	**300**	**2,000**	**6,000**	**700**	**700**	**2,290**	**16,000**
	Pink							
Grant	1,500	1,500	2,200	33,000	1,900	1,800	2,220	40,000
Other Co [1]	2,800	2,800	2,430	68,000	3,100	3,100	2,260	70,000
TOTAL	**4,300**	**4,300**	**2,350**	**101,000**	**5,000**	**4,900**	**2,240**	**110,000**

[1] Other counties is a combination of counties that cannot be published.

Dry Bean Varieties: Washington, 1995-2004

Year	Small Red Beans			Pinto Beans			Small White Beans		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	*Lbs.*	*Cwt.*	*Acres*	*Lbs.*	*Cwt.*	*Acres*	*Lbs.*	*Cwt.*
1995	11,000	2,270	250,000	10,000	2,500	250,000	2,500	2,000	50,000
1996	4,700	2,280	107,000	13,000	2,390	311,000	2,000	2,300	46,000
1997	12,000	2,330	280,000	10,000	2,350	235,000	3,500	2,230	78,000
1998	8,000	2,310	185,000	16,000	2,380	380,000	1,000	2,200	22,000
1999	8,000	2,310	185,000	9,000	2,300	207,000	1,800	2,170	39,000
2000	2,200	2,410	53,000	10,500	2,300	242,000	900	2,110	19,000
2001	3,000	2,070	62,000	4,200	2,240	94,000	400	2,000	8,000
2002	6,400	2,030	130,000	10,500	2,810	295,000	800	2,250	18,000
2003	3,700	2,320	86,000	7,000	2,300	161,000	300	2,000	6,000
2004	**2,900**	**2,790**	**81,000**	**5,200**	**2,940**	**153,000**	**700**	**2,290**	**16,000**

Year	Pink Beans			Light Red Kidney Beans [1]			Garbanzo Beans		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	*Lbs.*	*Cwt.*	*Acres*	*Lbs.*	*Cwt.*	*Acres*	*Lbs.*	*Cwt.*
1995	4,500	2,440	110,000	-	-	-	6,700	1,520	102,000
1996	3,100	2,130	66,000	-	-	-	8,100	1,000	81,000
1997	3,700	2,510	93,000	-	-	-	4,900	1,570	77,000
1998	6,000	2,500	150,000	900	2,110	19,000	5,000	1,180	59,000
1999	4,500	2,040	92,000	2,000	2,150	43,000	5,400	1,110	60,000
2000	4,200	2,480	104,000	1,400	1,860	26,000	9,500	1,240	118,000
2001	4,500	2,200	99,000	1,000	2,000	20,000	17,000	1,200	204,000
2002	6,100	1,800	110,000	1,500	1,730	26,000	14,400	1,010	145,000
2003	4,300	2,350	101,000	-	-	-	8,200	1,020	84,000
2004	**4,900**	**2,240**	**110,000**	**-**	**-**	**-**	**9,700**	**1,180**	**114,000**

[1] Estimates were not made for Red Kidney Beans during 1995-1997. For 2003 and 2004, missing data are included in "Other" class to avoid disclosure of individual operations or no data were reported.

Dry Bean Varieties: Washington, 1995-2004, continued

Year	Great Northern Beans [1]			Black Turtle Soup Beans [2]			Other Beans		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	*Lbs.*	*Cwt.*	*Acres*	*Lbs.*	*Cwt.*	*Acres*	*Lbs.*	*Cwt.*
1995	1,700	2,350	40,000	2,500	2,400	60,000	2,100	1,900	40,000
1996	2,200	2,360	52,000	-	-	-	1,900	2,470	47,000
1997	-	-	-	-	-	-	3,900	2,230	87,000
1998	-	-	-	2,200	2,500	55,000	900	2,220	20,000
1999	1,100	2,450	27,000	3,200	2,380	76,000	1,000	2,100	21,000
2000	1,100	2,180	24,000	1,200	2,670	32,000	1,000	2,200	22,000
2001	1,200	2,250	27,000	2,000	2,500	50,000	700	2,000	14,000
2002	1,500	2,200	33,000	2,500	2,280	57,000	800	2,000	16,000
2003	900	2,220	20,000	1,500	2,270	34,000	1,600	2,060	33,000
2004	**-**	**-**	**-**	**2,600**	**2,580**	**67,000**	**3,000**	**2,270**	**68,000**

[1] Estimates not published in 1997 and 1998. For 2004, missing data are included in "other" class to avoid disclosure of individual operations or no data were reported.

[2] Estimates for Black Turtle Soup Beans began in 1992. Estimates not published in 1996 and 1997. Estimates again published starting in 1998.

Dry Edible Peas: Acreage, Yield, Prod., Price and Value, Washington, 1995-2004

Crop Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production	Value Per Harvested Acre
	Acres	*Acres*	*Pounds*	*Cwt.*	*$ per Cwt.*	*1,000 Dollars*	*Dollars*
1995	112,000	111,000	2,500	2,775,000	9.60	26,640	240
1996	109,000	108,000	1,300	1,404,000	11.60	16,286	151
1997	126,000	126,000	2,080	2,621,000	7.80	20,444	162
1998	108,000	108,000	2,170	2,344,000	7.80	18,283	169
1999	110,000	110,000	2,020	2,222,000	5.80	12,888	117
2000	65,000	65,000	2,100	1,365,000	6.00	8,190	126
2001	62,000	62,000	2,000	1,240,000	6.40	7,936	128
2002	76,000	76,000	2,000	1,520,000	8.85	13,452	177
2003	83,000	82,000	1,500	1,230,000	8.80	10,824	132
2004	**88,000**	**87,000**	**2,400**	**2,088,000**	**7.00**	**14,616**	**168**

Lentils: Acreage, Yield, Prod., Price and Value, Washington, 1995-2004

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production	Value Per Harvested Acre
	Acres	*Acres*	*Pounds*	*Cwt.*	*$ per Cwt.*	*1,000 Dollars*	*Dollars*
1995	79,000	75,000	1,400	1,050,000	16.90	17,745	237
1996	63,000	62,000	1,100	682,000	17.20	11,730	189
1997	83,000	82,000	1,360	1,115,000	13.00	14,495	177
1998	62,000	62,000	1,350	837,000	11.80	9,877	159
1999	75,000	75,000	1,300	975,000	12.30	11,993	160
2000	85,000	85,000	1,500	1,275,000	9.80	12,495	147
2001	80,000	80,000	1,600	1,280,000	9.40	12,032	150
2002	80,000	80,000	1,400	1,120,000	15.20	17,024	213
2003	93,000	91,000	1,000	910,000	18.20	16,562	182
2004	**95,000**	**93,000**	**1,200**	**1,116,000**	**16.10**	**17,968**	**193**

Wrinkled Seed Peas: Production, Price, and Value, Washington, 1995-2004

Year	Production	Marketing Year Average Price	Value of Production
	Cwt.	*$ Per Cwt.*	*1,000 Dollars*
1995	555,000	14.00	7,770
1996	232,000	14.70	3,410
1997	396,000	15.50	6,138
1998	426,000	14.00	5,964
1999	318,000	13.90	4,420
2000	349,000	14.60	5,095
2001	438,000	13.50	5,913
2002	442,000	13.90	6,144
2003	510,000	13.80	7,038
2004	**725,000**	**13.80**	**10,005**

Fall Potatoes: Acreage, Yield, Prod., Price and Value, Wash., 1995-2004

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production	Value Per Harvested Acre
	Acres	*Acres*	*Cwt.*	*Cwt.*	*$ per Cwt.*	*1,000 Dollars*	*Dollars*
1995	147,000	147,000	550	80,850	6.85	553,823	3,768
1996	163,000	161,000	590	94,990	4.75	451,203	2,803
1997	152,000	152,000	580	88,160	4.90	431,984	2,842
1998	165,000	165,000	565	93,225	4.80	447,480	2,712
1999	170,000	170,000	560	95,200	5.00	476,000	2,800
2000	175,000	175,000	600	105,000	4.25	446,250	2,550
2001	160,000	160,000	590	94,400	5.85	552,240	3,452
2002	162,000	162,000	570	92,340	5.55	512,487	3,164
2003	163,000	162,000	575	93,150	5.25	489,038	3,019
2004	**160,000**	**159,000**	**590**	**93,810**	**4.90**	**459,669**	**2,891**

Fall Potato Production and Stocks, 2002-2004 [1]

State and Crop Year	Fall Production	Current Year	Following Year					
		Dec 1	Jan 1	Feb 1	Mar 1	Apr 1	May 1	Jun 1
	1,000 Cwt.	*1,000 Cwt.*	*1,000 Cwt.*	*1,000 Cwt.*	*1,000 Cwt.*	*1,000 Cwt.*	*1,000 Cwt.*	*1,000 Cwt.*
Idaho								
2002	133,385	92,000	82,500	72,500	62,000	49,000	34,500	21,000
2003	123,180	86,000	76,500	67,000	58,000	46,000	33,000	19,500
2004	131,970	93,500	84,500	75,000	64,000	52,000	38,500	24,000
Oregon								
2002	24,936	17,500	15,000	12,500	9,900	7,500	5,000	2,300
2003	20,991	18,000	15,800	13,500	11,000	8,400	5,500	2,900
2004	19,775	17,000	14,500	11,800	9,000	6,200	3,900	2,100
Washington								
2002	92,340	50,000	43,500	38,500	30,500	23,000	16,500	9,000
2003	93,150	51,000	44,000	38,000	29,500	21,500	15,000	7,000
2004	93,810	50,000	43,000	36,500	29,000	22,000	15,500	8,000
15 Major State Total [2]								
2002	407,085	264,485	231,490	199,020	165,210	125,770	83,040	45,880
2003	403,181	267,900	233,590	200,230	166,280	126,110	85,000	46,020
2004	403,587	271,100	236,700	203,490	168,020	128,900	88,550	51,700

[1] Stocks are defined as the quantity (whether sold or not) remaining in storage for all purposes and uses, including seed potatoes that are not yet moved, and shrinkage, waste, and other losses that occur after the date of each estimate.

[2] Fifteen major states are CA, CO, ID, ME, MI, MN, MT, NE, NY, ND, OH, OR, PA, WA, and WI.

Potatoes Used for Processing, Nine States, 2002-2004 [1]

Area and Storage Season	Accumulated as of:							Entire Season
	Dec 1	Jan 1	Feb 1	Mar 1	Apr 1	May 1	Jun 1	
	1,000 Cwt.	*1,000 Cwt.*	*1,000 Cwt.*	*1,000 Cwt.*	*1,000 Cwt.*	*1,000 Cwt.*	*1,000 Cwt.*	*1,000 Cwt.*
WA & OR (Other)								
2002-03	33,680	39,490	44,190	51,920	58,710	64,300	71,480	79,110
2003-04	32,670	38,520	43,610	51,210	58,500	64,160	72,350	79,800
2004-05	32,305	38,130	43,570	50,730	57,140	63,855	71,355	78,680
Maine [2]								
2002-03	2,230	2,715	3,345	3,905	4,505	5,225	5,905	7,835
2003-04	1,590	2,085	2,720	3,420	4,095	4,740	5,400	7,270
2004-05	1,540	1,970	2,600	3,135	3,700	4,340	4,910	6,590
ID&OR (Malheur Co.)								
2002-03	28,380	34,860	41,200	48,600	56,240	63,840	71,280	85,390
2003-04	24,310	30,730	36,260	43,640	49,570	56,380	63,770	77,530
2004-05	24,360	30,840	36,820	44,610	51,000	58,090	65,800	84,600
Other States [3]								
2002-03	12,675	15,530	18,735	21,780	24,810	27,405	30,655	38,700
2003-04	13,835	16,505	19,590	22,685	25,920	29,480	32,845	42,160
2004-05	12,490	15,000	17,965	20,910	24,150	27,480	30,945	41,175
Nine State Total								
2002-03	76,965	92,595	107,470	126,205	144,265	160,770	179,320	211,035
2003-04	72,405	87,840	102,180	120,955	138,085	154,760	174,365	206,760
2004-05	70,695	85,940	100,955	119,385	135,990	153,765	173,010	211,045
Dehydrated [4]								
2002-03	15,675	19,660	23,710	27,950	31,915	36,105	40,455	48,940
2003-04	14,250	18,440	22,050	26,090	30,290	34,630	39,070	47,750
2004-05	14,525	18,540	21,875	25,970	30,020	33,685	38,505	47,805

[1] Total quantity received and used for processing, regardless of the State in which the potatoes were produced. Amount excludes quantities used for potato chips in Maine, Michigan, and Wisconsin.
[2] Includes Maine grown potatoes only.
[3] CO, MN, NV, ND, and WI.
[4] Dehyrdrated products except starch and flour. Included in above totals. Includes CO, ID, NV, ND, OR, WA and WI.

Fall Potatoes: Acreage, Yield & Production, By Counties, Wash., 2003-2004

County and District	2003				2004			
	Planted	Harvested	Yield Per Harvested Acre	Production	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres	*Acres*	*Cwt.*	*Cwt.*	*Acres*	*Acres*	*Cwt.*	*Cwt.*
COUNTY								
Adams	30,500	30,500	585	17,850,000	30,500	30,500	604	18,410,000
Benton	31,500	31,500	640	20,175,000	31,000	31,000	662	20,528,000
Franklin	32,000	32,000	555	17,770,000	30,000	30,000	583	17,500,000
Grant	34,500	34,500	580	20,025,000	36,000	35,800	589	21,100,000
Kittitas	500	500	410	205,000	([1])	([1])	([1])	([1])
Klickitat	1,500	1,500	560	840,000	([1])	([1])	([1])	([1])
Lincoln	5,000	5,000	600	3,000,000	4,500	4,500	558	2,510,000
Skagit	11,000	11,000	370	3,695,000	10,700	9,900	337	3,333,000
Walla Walla	11,000	11,000	680	7,480,000	10,500	10,500	725	7,615,000
Whatcom	2,000	2,000	375	750,000	1,900	1,900	380	722,000
Yakima	2,000	2,000	395	790,000	1,800	1,800	390	702,000
Other Cos.	1,500	1,500	380	570,000	3,100	3,100	448	1,390,000
DISTRICT								
Western	13,500	12,500	370	4,625,000	13,100	12,300	345	4,245,000
Central	35,500	35,500	620	22,010,000	34,500	34,500	640	22,097,000
Northeast	1,000	1,000	390	390,000	900	900	370	333,000
East Central	102,000	102,000	575	58,645,000	101,000	100,800	590	59,520,000
Southeast	11,000	11,000	680	7,480,000	10,500	10,500	725	7,615,000
STATE TOTAL	**163,000**	**162,000**	**575**	**93,150,000**	**160,000**	**159,000**	**590**	**93,810,000**

[1] Included in "Other Counties" category to avoid disclosure of individual operations.

HOPS

Hop production for 2004 in Washington was 41.4 million pounds, up 4 percent from 2003, but 5 percent below the 2002 level of 43.4 million pounds. Harvested acres totaled 19,382, a 110 acre decrease from 2003. The State average yield for 2004, at 2,137 pounds per acre, was 4 percent greater than in 2003 and 4 pounds higher than 2002. Washington produced 75 percent of the total U. S. 2004 production, with Zeus, Columbus/Tomahawk and Galena as the top three varieties. Cascade, Millenium, Nugget, YCR-5 (Warrior TM) and Willamette showed modest declines in acreage harvested, while Columbus/Tomahawk, Galena and Zeus showed moderate increases.

Hops: Acreage, Yield, Production, Price and Value, Washington, 1995-2004

Year	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production	Value Per Harvested Acre
	Acres	*Pounds*	*1,000 Pounds*	*$ Per Pound*	*1,000 Dollars*	*Dollars*
1995	30,621	1,930	59,101.0	1.68	99,290	3,243
1996	31,678	1,820	57,640.0	1.63	93,953	2,966
1997	31,080	1,796	55,816.0	1.60	89,306	2,873
1998	26,573	1,686	44,791.0	1.64	73,457	2,764
1999	25,076	1,980	49,650.0	1.63	80,930	3,227
2000	26,980	1,937	52,260.0	1.81	94,591	3,506
2001	26,339	1,928	50,779.6	1.81	91,911	3,490
2002	20,333	2,133	43,379.0	1.92	83,288	4,096
2003	19,492	2,050	39,951.2	1.79	71,513	3,669
2004	**19,382**	**2,137**	**41,426.9**	**1.85**	**76,640**	**3,954**

Hops Stocks, United States, 1996-2005 [1]

Year	March 1			September 1		
	Stocks Held by:		Total Stocks	Stocks Held by:		Total Stocks
	Growers and Dealers	Brewers		Growers and Dealers	Brewers	
	1,000 Pounds	*1,000 Pounds*	*1,000 Pounds*	*1,000 Pounds*	*1,000 Pounds*	*1,000 Pounds*
1996	25,500	55,900	81,400	11,700	47,000	58,700
1997	26,000	53,000	79,000	17,500	44,500	62,000
1998	25,000	50,500	75,500	14,000	41,000	55,000
1999	25,000	50,000	75,000	14,500	39,500	54,000
2000	21,000	43,500	64,500	10,500	37,500	48,000
2001	22,500	44,500	67,000	16,000	38,000	54,000
2002	45,000	44,000	89,000	30,000	35,000	65,000
2003	41,000	41,000	82,000	34,000	35,000	69,000
2004	48,000	37,000	85,000	31,000	34,000	65,000
2005	**33,000**	**43,000**	**76,000**	**27,000**	**33,000**	**60,000**

[1] Includes equivalent pounds of dry hops held in form of extract or pellets.

Hops: Acreage, Yield, and Production, by Variety, Washington, 2003-2004

Variety	2003			2004		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	*Pounds*	*1,000 Lbs.*	*Acres*	*Pounds*	*1,000 Lbs.*
Cascade	2,120	1,808	3,833.0	1,422	2,006	2,852.5
Chelan	180	2,545	458.1	201	2,482	498.9
Chinook	453	1,903	862.1	492	1,900	934.8
Cluster	430	2,003	861.3	449	2,034	913.3
Columbus/ Tomahawk	2,738	2,745	7,515.8	3,029	2,557	7,745.2
Galena	2,856	1,914	5,466.4	3,417	1,860	6,355.6
Golding	22	1,118	24.6	36	989	35.6
Hallertauer	53	885	46.9	46	1,057	48.6
Horizon	135	1,430	193.1	-	-	-
Millenium	1,386	2,267	3,142.1	1,124	2,339	2,629.0
Mt. Hood	32	1,475	47.2	39	1,387	54.1
Northern Brewer	65	1,755	114.1	65	2,191	142.4
Nugget	918	1,882	1,727.7	807	2,073	1,672.9
Perle	104	919	95.6	47	1,245	58.5
Tillicum	194	2,325	451.1	-	-	-
Willamette	3,645	1,332	4,855.1	3,542	1,411	4,997.8
YCR-5 (WarriorTM)	1,242	2,126	2,640.5	793	2,300	1,823.9
Zeus	2,333	2,904	6,775.0	2,903	3,125	9,071.9
Other Varieties	586	1,436	841.5	970	1,641	1,591.9
TOTAL	**19,492**	**2,050**	**39,951.2**	**19,382**	**2,137**	**41,426.9**

- Included in “Other Varieties” to avoid disclosure of individual operations.

Hay: Acreage, Yield, Production, Value, and Stocks, Washington, 1995-2004

Year	All Hay					Hay Stocks	
	Harvested	Yield Per Acre	Production	Value of Production	Value Per Harvested Acre	Dec.1 Current Year	May 1 Following Year
	Acres	*Tons*	*1,000 Tons*	*$1,000*	*Dollars*	*1,000 Tons*	*1,000 Tons*
1995	760,000	4.31	3,278	328,878	433	1,410	426
1996	800,000	3.93	3,140	371,347	464	1,162	283
1997	780,000	3.95	3,084	361,824	464	1,295	308
1998	750,000	4.21	3,156	312,588	417	1,663	410
1999	740,000	4.13	3,059	307,027	415	1,377	165
2000	780,000	4.17	3,249	355,261	455	1,303	165
2001	790,000	3.91	3,088	375,328	475	1,513	195
2002	820,000	4.07	3,336	375,366	458	1,600	170
2003	810,000	4.45	3,603	336,881	416	1,620	285
2004	**790,000**	**4.29**	**3,392**	**376,512**	**477**	**1,560**	**-**

Hay: Acreage, Yield, Production, Price, and Value, Washington, 1995-2004

Year	Alfalfa Hay						Other Hay					
	Harvested	Yield Per Acre	Production	Mktg. Year Avg. Pr.	Value of Production	Value Per Harv. Acre	Harvested	Yield Per Acre	Production	Mktg. Year Avg. Pr.	Value of Production	Value Per Harv. Acre
	Acres	*Tons*	*000 Tons*	*$/Ton*	*$1000*	*Dollars*	*Acres*	*Tons*	*000 Tons*	*$/Ton*	*$1000*	*Dollars*
1995	500,000	5.1	2,550	93.00	237,150	474	260,000	2.8	728	126.00	91,728	353
1996	490,000	4.7	2,303	110.00	253,330	517	310,000	2.7	837	141.00	118,017	381
1997	480,000	4.8	2,304	111.00	255,744	533	300,000	2.6	780	136.00	106,080	354
1998	480,000	5.0	2,400	91.50	219,600	458	270,000	2.8	756	123.00	92,988	344
1999	470,000	4.9	2,303	89.00	204,967	436	270,000	2.8	756	135.00	102,060	378
2000	470,000	5.0	2,350	98.00	230,300	490	310,000	2.9	899	139.00	124,961	403
2001	470,000	4.8	2,256	114.00	257,184	547	320,000	2.6	832	142.00	118,144	369
2002	510,000	4.9	2,499	107.00	267,393	524	310,000	2.7	837	129.00	107,973	348
2003	510,000	5.3	2,703	86.50	233,810	458	300,000	3.0	900	122.00	109,800	366
2004	**480,000**	**5.0**	**2,400**	**109.00**	**261,600**	**545**	**310,000**	**3.2**	**992**	**119.00**	**118,048**	**381**

Hay: Acreage, Yield, and Production, By Counties, Washington, 2003

County and District	Alfalfa Hay			Other Hay			All Hay		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	*Tons*	*Tons*	*Acres*	*Tons*	*Tons*	*Acres*	*Tons*	*Tons*
COUNTY									
Adams	33,000	7.0	230,000	8,000	4.9	39,000	41,000	6.6	269,000
Asotin	2,000	1.7	3,400	6,100	1.8	11,000	8,100	1.8	14,400
Clallam	1,000	4.6	4,600	3,000	3.0	9,000	4,000	3.4	13,600
Columbia	2,000	5.0	10,000	2,500	2.8	7,000	4,500	3.8	17,000
Douglas	2,000	5.4	10,800	2,000	4.0	8,000	4,000	4.7	18,800
Ferry	7,000	2.4	16,800	3,000	1.7	5,000	10,000	2.2	21,800
Franklin	85,000	7.5	637,000	7,000	5.9	41,000	92,000	7.4	678,000
Garfield	1,000	2.6	2,600	1,900	2.1	4,000	2,900	2.3	6,600
Grant	145,000	6.6	956,000	14,000	5.7	80,000	159,000	6.5	1,036,000
Kittitas	9,000	4.2	38,000	41,700	4.9	206,000	50,700	4.8	244,000
Klickitat	30,000	1.5	46,000	8,400	1.7	14,500	38,400	1.6	60,500
Lincoln	15,000	3.7	56,200	11,000	2.4	26,000	26,000	3.2	82,200
Okanogan	22,000	3.3	72,000	12,000	1.8	21,000	34,000	2.7	93,000
Pend Oreille	3,000	1.4	4,200	10,000	2.2	22,000	13,000	2.0	26,200
Spokane	38,000	2.1	80,000	19,000	1.8	35,000	57,000	2.0	115,000
Stevens	40,000	2.2	87,000	7,000	1.9	13,000	47,000	2.1	100,000
Walla Walla	15,000	7.0	105,000	3,000	4.3	13,000	18,000	6.6	118,000
Whitman	6,000	3.8	23,000	6,500	2.3	15,000	12,500	3.0	38,000
Yakima	31,500	6.0	190,000	6,900	3.3	23,000	38,400	5.5	213,000
Other Co [1]	22,500	5.8	130,400	127,000	2.7	307,500	149,500	2.9	437,900
DISTRICT									
West	11,000	4.6	51,000	123,000	2.3	285,000	134,000	2.5	336,000
Central	105,000	4.1	430,000	76,000	3.9	296,000	181,000	4.0	726,000
Northeast	88,000	2.1	188,000	39,000	1.9	75,000	127,000	2.1	263,000
East Central	280,000	6.8	1,890,000	42,000	4.6	194,000	322,000	6.5	2,084,000
Southeast	26,000	5.5	144,000	20,000	2.5	50,000	46,000	4.2	194,000
STATE TOTAL	**510,000**	**5.3**	**2,703,000**	**300,000**	**3.0**	**900,000**	**810,000**	**4.5**	**3,603,000**

[1] Other counties is a combination of counties that cannot be published.

Hay: Acreage, Yield, and Production, By Counties, Washington, 2004

County and District	Alfalfa Hay			Other Hay			All Hay		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	*Tons*	*Tons*	*Acres*	*Tons*	*Tons*	*Acres*	*Tons*	*Tons*
COUNTY									
Adams	30,000	6.5	194,000	9,000	5.1	46,000	39,000	6.2	240,000
Asotin	3,000	2.0	6,000	6,000	2.8	17,000	9,000	2.6	23,000
Benton	10,000	7.0	70,000	6,000	5.2	31,000	16,000	6.3	101,000
Chelan	1,000	3.0	3,000	1,000	3.0	3,000	2,000	3.0	6,000
Clallam	([1])	([1])	([1])	([1])	([1])	([1])	3,500	2.9	10,000
Clark	800	2.5	2,000	19,000	2.1	40,000	19,800	2.1	42,000
Columbia	2,000	4.0	8,000	3,000	3.3	10,000	5,000	3.6	18,000
Cowlitz	([1])	([1])	([1])	([1])	([1])	([1])	3,400	2.2	7,400
Douglas	2,000	5.0	10,000	2,000	4.0	8,000	4,000	4.5	18,000
Ferry	7,000	2.1	15,000	4,000	2.0	8,000	11,000	2.1	23,000
Franklin	80,000	7.1	570,000	7,000	6.4	45,000	87,000	7.1	615,000
Garfield	1,000	3.0	3,000	2,000	3.5	7,000	3,000	3.3	10,000
Grant	135,000	6.3	854,000	13,000	6.7	87,000	148,000	6.4	941,000
Grays Harbor	([1])	([1])	([1])	([1])	([1])	([1])	8,700	1.8	16,000
Island	4,000	3.1	12,500	5,500	2.2	12,000	9,500	2.6	24,500
Jefferson	([1])	([1])	([1])	([1])	([1])	([1])	2,700	2.0	5,500
King	([1])	([1])	([1])	([1])	([1])	([1])	2,800	2.3	6,500
Kitsap	([1])	([1])	([1])	([1])	([1])	([1])	2,100	2.0	4,300
Kittitas	9,000	3.9	35,000	41,000	5.1	211,000	50,000	4.9	246,000
Klickitat	28,000	1.4	39,000	8,000	2.0	16,000	36,000	1.5	55,000
Lewis	800	4.4	3,500	14,000	2.5	35,000	14,800	2.6	38,500
Lincoln	14,000	3.0	42,000	11,000	2.7	30,000	25,000	2.9	72,000
Mason	([1])	([1])	([1])	([1])	([1])	([1])	2,100	2.5	5,300
Okanogan	22,000	3.5	76,000	13,000	1.9	25,000	35,000	2.9	101,000
Pacific	([1])	([1])	([1])	([1])	([1])	([1])	4,600	2.5	11,300
Pend Oreille	3,000	2.0	6,000	10,000	2.5	25,000	13,000	2.4	31,000
Pierce	([1])	([1])	([1])	([1])	([1])	([1])	6,100	1.9	11,300
San Juan	([1])	([1])	([1])	([1])	([1])	([1])	7,600	2.0	15,300
Skagit	([1])	([1])	([1])	([1])	([1])	([1])	11,200	3.1	35,000
Skamania	([1])	([1])	([1])	([1])	([1])	([1])	900	1.8	1,600
Snohomish	([1])	([1])	([1])	([1])	([1])	([1])	7,000	2.3	16,000
Spokane	34,000	2.0	67,000	20,000	2.0	40,000	54,000	2.0	107,000
Stevens	39,000	2.0	77,000	7,000	2.3	16,000	46,000	2.0	93,000
Thurston	([1])	([1])	([1])	([1])	([1])	([1])	9,300	2.3	21,200
Wahkiakum	([1])	([1])	([1])	([1])	([1])	([1])	4,100	2.3	9,300
Walla Walla	15,000	6.3	94,000	4,000	4.3	17,000	19,000	5.8	111,000
Whatcom	([1])	([1])	([1])	([1])	([1])	([1])	17,800	3.0	54,000
Whitman	6,000	3.2	19,000	7,000	3.1	22,000	13,000	3.2	41,000
Yakima	30,000	6.0	180,000	7,000	3.6	25,000	37,000	5.5	205,000
Other Cos.	3,400	4.1	14,000	90,500	2.4	216,000	0	0.0	0
DISTRICT									
West	9,000	3.6	32,000	129,000	2.3	303,000	138,000	2.4	335,000
Central	100,000	4.0	403,000	76,000	4.1	311,000	176,000	4.1	714,000
Northeast	83,000	2.0	165,000	41,000	2.2	89,000	124,000	2.0	254,000
East Central	261,000	6.4	1,670,000	42,000	5.1	216,000	303,000	6.2	1,886,000
Southeast	27,000	4.8	130,000	22,000	3.3	73,000	49,000	4.1	203,000
STATE TOTAL	**480,000**	**5.0**	**2,400,000**	**310,000**	**3.2**	**992,000**	**790,000**	**4.3**	**3,392,000**

[1] Included in "Other Counties" category to avoid disclosure of individual operations.

All Forage: Acreage, Yield, and Production, Washington, 2000-2004 [1]

	Area Harvested	Yield	Production
	1,000 Acres	*Tons*	*1,000 Tons*
2000	804	4.50	3,622
2001	814	4.25	3,456
2002	862	4.20	3,623
2003	855	4.60	3,937
2004	**845**	**4.43**	**3,747**

[1] All Forage production is the sum of the following dry equivalents: alfalfa hay harvested as dry hay, all other hay harvested as dry hay, alfalfa haylage and greenchop, all other hay haylage and greenchop; after converting alfalfa and all other haylage and greenchop to a dry equivalent basis.

All Alfalfa Forage: Acreage, Yield, and Production, Washington, 2000-2004 [1]

	Area Harvested	Yield	Production
	1,000 Acres	*Tons*	*1,000 Tons*
2000	472	5.12	2,415
2001	472	4.93	2,325
2002	519	4.91	2,549
2003	517	5.30	2,739
2004	**487**	**5.02**	**2,444**

[1] All alfalfa forage production is the sum of alfalfa harvested as dry hay; and alfalfa haylage and greenchop production after converting it a dry equivalent basis.

All Haylage and Greenchop: Acreage, Yield, and Production, Washington, 2000-2004 [1]

	Area Harvested	Yield	Production
	1,000 Acres	*Tons*	*1,000 Tons*
2000	100	7.56	756,000
2001	75	9.93	745,000
2002	65	8.94	581,000
2003	64	10.55	675,000
2004	**85**	**8.47**	**720,000**

[1] Includes all types of forage harvested as haylage or greenchop. Forage harvested as dry hay and corn and sorghum silage/greenchop are not included.

Alfalfa Haylage and Greenchop: Acreage, Yield, and Prod., Washington, 2000-2004 [1]

	Area Harvested	Yield	Production
	1,000 Acres	*Tons*	*1,000 Tons*
2000	22	6.00	132
2001	20	7.00	140
2002	15	6.70	101
2003	12	6.00	72
2004	**15**	**6.00**	**90**

[1] Includes only alfalfa and alfalfa mixtures that were harvested as haylage or greenchop. Alfalfa harvested as dry hay is not included.

New Seedings of Alfalfa and Alfalfa Mixtures, Washington, 2000-2004 [1]

Year	Area Seeded
	1,000 Acres
2000	68
2001	55
2002	75
2003	60
2004	**70**

GRASS SEED CROPS

The Washington Agricultural Statistics Service conducts surveys of grass and legume seed growers and handlers during the year concerning seed crops. These are annual surveys, conducted to document the quantity and value of these regionally important crops. Approximately 350 growers and handlers throughout Washington State are contacted in regards to these surveys. Washington State harvested 73,500 acres of grass and legumes in 2004, 4 percent above 2003. Yields averaged 785 pounds per acre, up 12 percent from a year ago. Prices rose $2.00, to $85.00 per cwt. The total value of production for 2004 was $48.8 million compared with $40.8 million for 2003.

Grass & Legume Seed Crops
Acreage, Yield, and Production, By Counties, Washington, 2003-2004

Crop and County	2003			2004		
	Harvested	Yield Per Harvested Acre	Production	Harvested	Yield Per Harvested Acre	Production
	Acres	*Pounds*	*Cwt.*	*Acres*	*Pounds*	*Cwt.*
ALFALFA						
Franklin	700	790	5,500	500	700	3,500
Grant	4,500	780	35,000	4,500	800	36,000
Walla Walla	6,000	890	53,500	7,000	910	63,500
Other Cos.	1,300	620	8,000	500	800	4,000
TOTAL	**12,500**	**820**	**102,000**	**12,500**	**860**	**107,000**
KENTUCKY BLUEGRASS						
Adams	2,900	830	24,000	4,000	950	38,000
Franklin	6,100	1,000	61,000	7,500	930	70,000
Garfield	2,000	550	11,000	2,000	450	9,000
Spokane	19,500	460	90,000	20,000	570	114,500
Whitman	3,000	500	15,000	2,000	480	9,500
Other Cos.	8,500	871	74,000	11,500	950	109,000
TOTAL	**42,000**	**650**	**275,000**	**47,000**	**740**	**350,000**
OTH GRASS SEEDS						
Franklin	5,000	740	37,000	3,000	830	25,000
Spokane	1,000	500	5,000	([1])	([1])	([1])
Other Cos.	10,000	730	73,000	11,000	870	95,000
TOTAL	**16,000**	**720**	**115,000**	**14,000**	**860**	**120,000**
STATE TOTAL	**70,500**	**698**	**492,000**	**73,500**	**785**	**577,000**

[1] Included in "Other Counties". Other Counties is a combination of counties that could not be published.

Grass & Legume Seed Crops: Acre, Yld, Prod, Price & Value, Wash.,1995-2004

Crop and Year	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production	Value Per Harvested Acre
	Acres	*Pounds*	*Cwt.*	*$ Per Cwt.*	*1,000 Dollars*	*Dollars*
ALFALFA						
1995	15,000	580	87,000	115.00	10,005	667
1996	13,000	680	89,000	132.00	11,748	904
1997	13,000	770	100,000	134.00	13,400	1,031
1998	18,000	780	140,000	138.00	19,320	1,073
1999	19,000	720	136,000	135.00	18,360	966
2000	17,000	790	135,000	125.00	16,875	993
2001	14,500	790	115,000	120.00	13,800	952
2002	14,000	850	119,000	120.00	14,280	1,020
2003	12,500	820	102,000	130.00	13,260	1,061
2004	**12,500**	**860**	**107,000**	**110.00**	**11,770**	**942**
KENTUCKY BLUEGRASS						
1995	36,500	460	167,000	82.00	13,694	375
1996	39,500	650	257,000	69.00	17,733	449
1997	45,000	550	246,000	71.00	17,466	388
1998	50,000	500	250,000	70.00	17,500	350
1999	46,000	490	227,000	80.00	18,160	395
2000	57,000	570	323,000	80.00	25,840	453
2001	50,000	610	305,000	75.00	22,875	458
2002	48,500	600	291,000	65.00	18,915	390
2003	42,000	650	275,000	75.00	20,625	491
2004	**47,000**	**740**	**350,000**	**80.00**	**28,000**	**596**
OTHER GRASS [1]						
1995	8,400	370	31,000	77.00	2,387	284
1996	6,900	550	38,000	99.00	3,762	545
1997	9,200	720	66,000	94.00	6,204	674
1998	13,000	710	92,000	90.00	8,280	637
1999	14,000	660	93,000	60.00	5,580	399
2000	9,000	670	60,000	70.00	4,200	467
2001	10,500	570	60,000	65.00	3,900	371
2002	15,000	790	118,000	50.00	5,900	393
2003	16,000	720	115,000	60.00	6,900	431
2004	**14,000**	**860**	**120,000**	**75.00**	**9,000**	**643**
STATE TOTAL						
1995	59,900	476	285,000	92.00	26,086	435
1996	59,400	646	384,000	87.00	33,243	560
1997	67,200	613	412,000	90.00	37,070	552
1998	81,000	595	482,000	94.00	45,100	557
1999	79,000	577	456,000	92.00	42,100	533
2000	83,000	624	518,000	91.00	46,915	565
2001	75,000	640	480,000	85.00	40,575	541
2002	77,500	681	528,000	74.00	39,095	504
2003	70,500	698	492,000	83.00	40,785	579
2004	**73,500**	**785**	**577,000**	**85.00**	**48,770**	**664**

[1] Includes Red Clover.

SUGARBEETS

Washington's sugarbeet estimates were reinstated with the 1996 crop. Acreage for sugarbeets hit a record high 91,700 acres harvested in 1973. Yields have always been higher than the National average. Washington's record yield was set with the 2003 crop at 40.3 tons per acre. The record total value of production for sugarbeets was set in 1973 at $80.2 million. The 2004 sugarbeet crop totaled 144,000 tons. Harvested acres were 3,800 acres with a yield of 37.9 tons per acre. The final price for the 2003 crop was $35.90 per ton. The record price per ton for sugarbeets in Washington was set in 1974 at $45.50 per ton. The total value of production for 2003 was $5.8 million. The preliminary value of production for the 2004 crop was $5.2 million.

Sugarbeets: Acreage, Yield, Production, Price & Value, Washington, 1978-2004

Year	Acres		Yield Per Acre	Production	Marketing Year Average Price	Value of Production	Value Per Harvested Acre
	Planted	Harvested					
	Acres	*Acres*	*Tons*	*1,000 Tons*	*$/Ton*	*$1,000*	*$/Acre*
1978	69,200	68,500	25.5	1,747	26.80	46,820	684
1996 [1]	13,000	13,000	35.5	461	42.90	19,777	1,521
1997	18,300	18,000	33.1	595	38.90	23,146	1,286
1998	37,300	35,800	33.3	1,192	22.90	27,297	762
1999	27,500	27,400	30.1	825	32.40	26,730	976
2000	28,400	27,300	29.4	803	33.50	26,901	985
2001	7,200	7,100	35.6	253	40.50	10,247	1,443
2002	4,000	4,000	35.0	140	41.60	5,824	1,456
2003	4,000	4,000	40.3	161	35.90	5,780	1,445
2004 [2]	**3,800**	**3,800**	**37.9**	**144**	**35.90**	**5,170**	**1,361**

[1] Estimates were discontinued in 1978 and reinstated in 1996.
[2] Preliminary price.

Scotch Spearmint: Acreage, Yield, Prod., Price and Value, Wash., 1995-2004

Year	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production	Value Per Harvested Acre
	Acres	*Pounds*	*1,000 Lbs.*	*$ Per Lb.*	*1,000 Dollars*	*Dollars*
1995	3,900	110	429	13.60	5,818	1,492
1996	4,500	115	517	13.00	6,696	1,488
1997	5,700	121	691	12.50	8,651	1,518
1998	6,600	150	991	11.00	10,940	1,658
1999	5,300	141	745	10.00	7,424	1,401
2000	3,500	138	484	8.00	3,885	1,110
2001	3,200	133	426	8.40	3,579	1,118
2002	3,000	145	435	9.50	4,123	1,374
2003	3,700	125	463	9.70	4,456	1,204
2004	**3,500**	**145**	**507**	**9.50**	**4,796**	**1,370**

Native Spearmint: Acreage, Yield, Prod., Price and Value, Wash., 1995-2004

Year	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production	Value Per Harvested Acre
	Acres	*Pounds*	*1,000 Lbs.*	*$ Per Lb.*	*1,000 Dollars*	*Dollars*
1995	7,900	131	1,035	11.10	11,457	1,450
1996	7,500	145	1,089	11.00	11,934	1,591
1997	7,400	147	1,091	11.00	12,020	1,624
1998	7,400	156	1,151	10.00	11,551	1,561
1999	7,200	145	1,043	9.20	9,562	1,328
2000	7,800	145	1,132	9.10	10,336	1,325
2001	7,400	143	1,058	9.10	9,629	1,301
2002	6,900	146	1,010	9.10	9,171	1,329
2003	5,500	160	880	9.20	8,033	1,461
2004	**5,300**	**147**	**778**	**9.40**	**7,283**	**1,374**

All Peppermint: Acreage, Yield, Prod., Price and Value, Wash., 1995-2004

Year	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production	Value Per Harvested Acre
	Acres	*Pounds*	*1,000 Lbs.*	*$ Per Lb.*	*1,000 Dollars*	*Dollars*
1995	32,000	90	2,880	11.90	34,272	1,071
1996	31,000	97	3,007	11.90	35,783	1,154
1997	31,000	95	2,945	11.00	32,395	1,045
1998	30,000	97	2,910	11.00	32,010	1,067
1999	25,000	90	2,250	9.00	20,250	810
2000	22,500	96	2,160	9.30	20,088	893
2001	23,500	94	2,209	10.20	22,532	959
2002	25,000	107	2,675	11.20	29,960	1,198
2003	24,500	103	2,524	11.60	29,278	1,195
2004	**24,000**	**120**	**2,880**	**11.40**	**32,832**	**1,368**

Mint: Acreage, Yield & Production, By Counties, Washington, 2003-2004

Crop and County	2003			2004		
	Harvested	Yield Per Harvested Acre	Production	Harvested	Yield Per Harvested Acre	Production
	Acres	*Pounds*	*Pounds*	*Acres*	*Pounds*	*Pounds*
SCOTCH SPEARMINT						
Grant	700	141	99,000	([2])	([2])	([2])
Yakima	1,600	107	171,000	([2])	([2])	([2])
Other Counties [1]	1,400	138	193,000	([2])	([2])	([2])
TOTAL	**3,700**	**125**	**463,000**	**3,500**	**145**	**507,000**
NATIVE SPEARMINT						
Grant	400	143	57,000	([2])	([2])	([2])
Yakima	4,300	160	689,000	([2])	([2])	([2])
Other Counties [1]	800	168	134,000	([2])	([2])	([2])
TOTAL	**5,500**	**160**	**880,000**	**5,300**	**147**	**778,000**
ALL SPEARMINT						
Grant	1,100	142	156,000	([2])	([2])	([2])
Yakima	5,900	146	860,000	([2])	([2])	([2])
Other Counties [1]	2,200	149	327,000	([2])	([2])	([2])
TOTAL	**9,200**	**146**	**1,343,000**	**8,800**	**146**	**1,285,000**
ALL PEPPERMINT						
Adams	3,300	88	290,000	([2])	([2])	([2])
Grant	14,000	108	1,505,000	([2])	([2])	([2])
Yakima	2,900	108	314,000	([2])	([2])	([2])
Other Counties [3]	4,300	97	415,000	([2])	([2])	([2])
TOTAL	**24,500**	**103**	**2,524,000**	**24,000**	**120**	**2,880,000**
STATE TOTAL	**33,700**	**115**	**3,867,000**	**32,800**	**127**	**4,165,000**

[1] "Other Counties" category includes Adams, Benton and Franklin Counties.
[2] County estimates discontinued for the 2004 crop year.
[3] "Other Counties" category includes Benton, Franklin, Kittitas, and Lincoln Counties.

VEGETABLES

Vegetables: Vegetables in Washington accounted for $366 million in 2004, down 13 percent from last year's total of $420 million. Vegetable production resulted from 207,600 acres being harvested, a 5,300 acre decrease from last year's 212,900 acres harvested. The value per harvested acre for all vegetables was $2,069, down from $2,330 in 2003.

Onions: In terms of value of production, storage onions were the State's leading vegetable crop in 2004 and added $74.7 million to the State's agricultural economy. This was a decline of 39 percent from the 2003 value of $123.3 million. Storage onion prices fell to $7.85 per cwt., $5.65 below the 2003 price received of $13.50. Non-storage onion growers harvested 1,500 acres in 2004, 100 acres more than 2003. Non-storage onion prices in the last ten years have ranged from $15.40 in 1995 to $23.00 per cwt in 2004. This is much higher than the storage onion crop because Washington's non-storage onion, the "Walla Walla" sweet, is a unique, specialty onion with a low pungency flavor for fresh consumption.

Asparagus: Washington's asparagus harvested acreage for 2004 dropped again to 14,000 acres. Growers continued to be concerned about labor, marketing and prices for their commodity. Prices averaged $82.10 per cwt. in 2004, the highest price since records began in 1923 and well above the $77.50 per cwt received in 1997, the second highest price. Total production for 2004 was 60.2 million pounds, with yields averaging 43 cwt. per acre. Asparagus added $49.4 million to Washington's agricultural economy. With 54 percent of the Nation's production, Washington ranks as the number two asparagus state.

Carrots: Washington's processing carrot growers are the top producers in the Nation. They grew 157,700 tons for the 2004 crop, 37 percent of the U. S. production. Processing carrots accounted for $11.0 million of Washington's agricultural economy during 2004.

Sweet Corn: Processing sweet corn added $57.9 million during 2004 to the agricultural sector, and was the number two vegetable crop in Washington in terms of value of production. The current 2004 crop of 826,140 tons was slightly more than the previous year.. Fresh market sweet corn production has remained fairly stable during the past ten years with 2,800 acres harvested in 2004. With fairly strong prices in 2004, fresh sweet corn added $10.6 million to the farming economy, up nearly $3 million from the 2003 crop.

Other Vegetables: The processing **green pea** crop added $20.3 million to the agricultural economy during 2004, while **other fresh and processing vegetables** contributed an additional $130 million.

Vegetables: Acreage, Yield, Production, Price & Value, Washington, 1995-2004

Crop/Year	Acreage Harvested	Production		Marketing Year Average Price [1]	Value of Production	Value Per Harvested Acre
		Yield Per Acre	Total			
	Acres	*Cwt.*	*1,000 Cwt.*	*$/Cwt.*	*$1,000*	*Dollars*
ASPARAGUS						
1995	23,000	37	851	68.90	58,659	2,550
1996	23,000	36	828	76.50	63,312	2,753
1997	23,000	36	828	77.50	64,204	2,791
1998	22,000	36	792	77.30	61,217	2,783
1999	22,000	32	704	72.80	51,216	2,328
2000	22,000	34	748	73.40	54,876	2,494
2001	19,000	36	684	71.50	48,910	2,574
2002	17,000	37	629	71.40	44,893	2,641
2003	16,000	38	608	71.20	43,277	2,705
2004	**14,000**	**43**	**602**	**82.10**	**49,420**	**3,530**
CARROTS: Fresh [2]						
1995	2,500	400	1,000	16.80	16,800	6,720
1996	2,500	420	1,050	15.00	15,750	6,300
1997	2,800	400	1,120	14.00	15,680	5,600
1998	3,000	380	1,140	14.10	16,074	5,358
1999	2,600	400	1,040	17.30	17,992	6,920
2000	3,000	400	1,200	16.10	19,320	6,440
2001	-	-	-	-	-	-
2002	-	-	-	-	-	-
2003	-	-	-	-	-	-
2004	**-**	**-**	**-**	**-**	**-**	**-**
CARROTS: Processing						
1995	7,300	600	4,380	4.95	21,681	2,970
1996	7,000	560	3,920	3.10	12,152	1,736
1997	7,000	600	4,200	3.20	13,440	1,920
1998	6,500	560	3,640	3.35	12,194	1,876
1999	7,000	580	4,060	3.30	13,398	1,914
2000	5,000	640	3,200	3.30	10,560	2,112
2001	4,500	640	2,880	3.65	10,512	2,336
2002	4,400	620	2,728	3.20	8,730	1,984
2003	5,300	596	3,159	3.40	10,740	2,026
2004	**5,400**	**584**	**3,154**	**3.50**	**11,038**	**2,044**

[1] Prices based at F.O.B. (shipping point) for fresh market vegetables and at processing plant door for processing vegetables.
[2] Fresh carrot estimates were discontinued in 2001.

Vegetables: Acreage, Yield, Production, Price & Value, Washington, 1995-2004

Crop/Year	Acreage Harvested	Production		Marketing Year Average Price [1]	Value of Production	Value Per Harvested Acre
		Yield Per Acre	Total			
	Acres	*Cwt.*	*1,000 Cwt.*	*$/Cwt.*	*$1,000*	*Dollars*
GREEN PEAS:						
Processing						
1995	57,300	41.4	2,372.2	12.75	30,246	528
1996	42,200	39.0	1,645.8	12.40	20,408	484
1997	53,700	39.0	2,094.4	12.10	25,342	472
1998	55,100	40.0	2,199.0	12.25	26,921	489
1999	52,300	37.6	1,968.6	11.45	22,588	432
2000	49,100	44.8	2,200.6	11.20	24,638	502
2001	38,400	44.8	1,723.8	10.55	18,148	473
2002	36,800	40.8	1,500.0	9.20	13,804	375
2003	44,300	44.4	1,966.8	10.40	20,439	461
2004	**42,700**	**49.4**	**2,112.2**	**9.60**	**20,287**	**475**
LETTUCE:						
Fresh [2]						
1995	1,300	210	273	16.80	4,586	3,528
1996	1,000	220	220	10.00	2,200	2,200
1997	900	200	180	15.10	2,718	3,020
1998	900	210	189	14.30	2,703	3,003
1999	800	210	168	10.80	1,814	2,268
2000	-	-	-	-	-	-
2001	-	-	-	-	-	-
2002	-	-	-	-	-	-
2003	-	-	-	-	-	-
2004	**-**	**-**	**-**	**-**	**-**	**-**
ONIONS:						
Non-Storage						
1995	1,000	400	400	15.40	6,160	6,160
1996	700	380	266	21.20	5,639	8,056
1997	900	370	333	17.40	5,794	6,438
1998	850	300	255	26.00	6,630	7,800
1999	800	360	288	24.40	7,027	8,784
2000	800	330	264	22.10	5,834	7,293
2001	800	360	288	19.40	5,587	6,984
2002	1,100	360	396	23.90	9,464	8,604
2003	1,400	370	518	33.80	17,508	12,506
2004	**1,500**	**350**	**525**	**23.00**	**12,075**	**8,050**

[1] Prices based at F.O.B. (shipping point) for fresh market vegetables and at processing plant door for processing vegetables.
[2] Fresh lettuce estimates discontinued in 2000.

Vegetables: Acreage, Yield, Production, Price & Value, Washington, 1995-2004

Crop/Year	Acreage Harvested	Production		Marketing Year Average Price [1]	Value of Production	Value Per Harvested Acre
		Yield Per Acre	Total			
	Acres	*Cwt.*	*1,000 Cwt.*	*$/Cwt.*	*$1,000*	*Dollars*
ONIONS:						
Storage [2]						
1995	12,500	490	6,125	7.80	39,780	3,182
1996	14,500	490	7,105	9.10	54,840	3,782
1997	17,500	520	9,100	12.10	93,775	5,359
1998	17,000	500	8,500	11.50	77,625	4,566
1999	18,000	490	8,820	6.35	44,768	2,487
2000	16,000	550	8,800	8.14	62,678	3,917
2001	17,000	550	9,350	8.20	61,910	3,642
2002	18,000	560	10,080	12.30	103,074	5,726
2003	18,000	570	10,260	13.50	123,255	6,848
2004	**20,000**	**580**	**11,600**	**7.85**	**74,654**	**3,733**
SWEET CORN-Fresh						
1995	2,900	150	435	12.00	5,220	1,800
1996	2,600	150	390	15.00	5,850	2,250
1997	2,400	140	336	11.10	3,730	1,554
1998	2,200	130	286	13.20	3,775	1,716
1999	2,000	120	240	14.90	3,576	1,788
2000	2,500	120	300	21.20	6,360	2,544
2001	2,300	120	276	22.30	6,155	2,676
2002	2,600	130	338	21.10	7,132	2,743
2003	3,000	140	420	18.20	7,644	2,548
2004	**2,800**	**140**	**392**	**27.00**	**10,584**	**3,780**
SWEET CORN-Process.						
1995	82,700	199.2	16,473.8	3.89	64,001	774
1996	75,300	180.8	13,614.2	3.80	51,734	687
1997	87,700	177.6	15,575.6	3.74	58,175	663
1998	98,300	167.6	16,474.6	3.76	61,977	630
1999	97,400	169.0	16,465.8	3.68	60,527	621
2000	98,600	171.4	16,904.2	3.78	63,901	648
2001	95,100	179.6	17,071.2	3.52	60,113	632
2002	95,300	188.8	17,984.0	3.62	65,115	683
2003	98,300	183.2	18,010.8	3.85	69,256	705
2004	**94,800**	**174.2**	**16,522.8**	**3.51**	**57,890**	**611**

[1] Prices based at F.O.B. (shipping point) for fresh market vegetables and at processing plant door for processing vegetables.
[2] Includes some quantities of storage crop onions harvested but not sold because of shrinkage and loss.

Vegetables: Acreage, Yield, Production, Price & Value, Washington, 1995-2004

Crop/Year	Acreage Harvested	Production		Marketing Year Average Price [1]	Value of Production	Value Per Harvested Acre
		Yield Per Acre	Total			
	Acres	*Cwt.*	*1,000 Cwt.*	*$/Cwt.*	*$1,000*	*Dollars*
OTHER-Fresh Veg.						
1995	11,400	-	1,850	-	53,310	4,676
1996	13,900	-	2,280	-	62,500	4,496
1997	11,000	-	1,970	-	59,000	5,364
1998	12,900	-	2,320	-	71,100	5,512
1999	13,100	-	2,360	-	61,400	4,687
2000	13,100	-	2,360	-	67,000	5,115
2001	16,100	-	3,560	-	92,100	5,720
2002	17,400	-	3,690	-	99,765	5,734
2003	17,900	-	4,370	-	117,600	6,570
2004	**17,400**	**-**	**4,050**	**-**	**119,424**	**6,863**
OTHER-Pro. Veg.						
1995	16,100	-	1,250	-	16,700	1,037
1996	13,600	-	1,035	-	13,250	974
1997	15,700	-	1,220	-	15,700	1,000
1998	13,500	-	1,410	-	16,800	1,244
1999	12,000	-	1,230	-	15,000	1,250
2000	10,000	-	1,230	-	14,500	1,450
2001	6,600	-	560	-	6,800	1,030
2002	8,300	-	719	-	9,798	1,180
2003	8,700	-	688	-	10,087	1,159
2004	**9,000**	**-**	**871**	**-**	**10,558**	**1,173**
TOTAL VEG.						
1995	218,000	-	35,410.0	-	317,143	1,772
1996	196,300	-	32,354.0	-	307,635	1,855
1997	222,600	-	36,957.0	-	357,558	1,888
1998	232,250	-	37,205.6	-	357,016	1,821
1999	228,000	-	37,344.4	-	299,306	1,592
2000	220,100	-	37,206.8	-	329,667	1,809
2001	199,800	-	36,393.0	-	310,235	1,875
2002	200,900	-	38,064.0	-	361,775	2,153
2003	212,900	-	40,000.6	-	419,806	2,330
2004	**207,600**	**-**	**39,829.0**	**-**	**365,930**	**2,069**

[1] Prices based at F.O.B. (shipping point) for fresh market vegetables and at processing plant door for processing vegetables.

Vegetables: Acreage, Yield & Production, By Counties, Washington, 2003-2004

Crop and County	2003			2004		
	Harvested	Yield Per Harvested Acre	Production	Harvested	Yield Per Harvested Acre	Production
	Acres	*Cwt.*	*Cwt.*	*Acres*	*Cwt.*	*Cwt.*
ASPARAGUS						
Adams	400	25.0	10,000	100	40.0	4,000
Benton	1,300	38.5	50,000	1,100	44.5	49,000
Franklin	6,800	39.0	265,000	6,500	42.0	273,000
Grant	1,000	42.0	42,000	900	47.8	43,000
Walla Walla	1,100	25.5	28,000	700	27.1	19,000
Yakima	5,200	40.0	208,000	4,500	46.4	209,000
Other Counties [2]	-	-	-	-	-	-
TOTAL	**16,000**	**38.0**	**608,000**	**14,000**	**43.0**	**602,000**
		Tons	*Tons*		*Tons*	*Tons*
CARROTS, Proc.						
Benton	1,300	31.5	41,000	([1])	([1])	([1])
Franklin	2,000	28.5	56,940	([1])	([1])	([1])
Grant	2,000	30.0	60,000	([1])	([1])	([1])
TOTAL	**5,300**	**29.8**	**157,950**	**5,400**	**29.2**	**157,700**
GREEN PEAS, Proc.						
DISTRICT						
Southeast	12,930	1.31	17,000	8,570	1.95	16,730
Other Districts [2]	31,370	2.59	81,340	34,130	2.60	88,880
TOTAL	**44,300**	**2.22**	**98,340**	**42,700**	**49.40**	**2,112,200**

[1] Discontinued. [2] Other counties (districts) is a combination of counties (districts) that cannot be published.

Vegetables: Acreage, Yield & Production, By Counties, Washington, 2003-2004

Crop and County	2003			2004		
	Harvested	Yield Per Harvested Acre	Production	Harvested	Yield Per Harvested Acre	Production
	Acres	*Cwt.*	*Cwt.*	*Acres*	*Cwt.*	*Cwt.*
ONIONS, Non-Storage						
Walla Walla	1,000	370	370,000	([1])	([1])	([1])
TOTAL	**1,400**	**370**	**518,000**	**1,500**	**350**	**525,000**
ONIONS, Storage						
Adams	1,200	600	720,000	([1])	([1])	([1])
Benton	4,400	550	2,419,000	([1])	([1])	([1])
Franklin	3,800	600	2,279,000	([1])	([1])	([1])
Grant	6,600	580	3,825,000	([1])	([1])	([1])
Walla Walla	1,300	520	676,000	([1])	([1])	([1])
Yakima	400	500	200,000	([1])	([1])	([1])
TOTAL	**18,000**	**570**	**10,260,000**	**20,000**	**580**	**11,600,000**
		Tons	*Tons*		*Tons*	*Tons*
SWEET CORN, Proc.						
Adams	3,500	7.9	27,700	3,400	8.2	28,000
Benton	16,400	9.5	156,000	16,600	9.0	149,000
Clark	100	9.4	940	100	9.4	940
Cowlitz	600	8.3	5,000	800	8.3	6,600
Franklin	18,100	9.0	162,000	18,700	8.8	165,000
Grant	34,300	9.2	314,000	31,000	9.0	278,000
Grays Harbor	1,600	6.7	10,700	1,600	7.2	11,500
Kittitas	3,500	10.0	35,000	3,500	9.7	34,000
Lewis	1,700	5.4	9,200	1,200	5.9	7,100
Walla Walla	9,500	9.3	88,000	9,000	8.3	75,000
Yakima	9,000	10.2	92,000	8,900	8.0	71,000
TOTAL	**98,300**	**9.16**	**900,540**	**94,800**	**8.71**	**826,140**

[1] County estimates discontinued. [2] Other counties is a combination of counties that cannot be published.

MUSHROOMS

White button (Agaricus) Mushroom production for the 2004-2005 season in Washington rose 12 percent to 11.1 million pounds, compared with 9.9 million pounds last year. Total fillings were 2.27 million square feet, compared with 2.25 million square feet last year. The value of production in 2004-2005 is estimated at $15.9 million, 17 percent above the 2003-2004 total of $13.5 million. The average price per pound was $1.43, 6 cents above last year's price.

Prices for mushrooms are the average prices producers receive at the point of first sale, commonly referred to as the average price as sold. For example, in a given State, part of the fresh mushrooms are sold F. O. B. packed by growers, part are sold bulk to brokers or repackers, and some are sold retail at roadside stands. The mushroom average price as sold is a weighted average of the average price for each method of sale.

Agaricus Mushrooms: Area, Production, Price, and Value, Washington, 1995-2004

Year	Total Fillings	Volume of Sales	Price Per Pound	Value of Sales
	1,000 Sq. Ft.	*1,000 Lbs.*	*Dollars*	*1,000 Dollars*
1995-1996	2,232	12,582	1.25	15,704
1996-1997	2,227	12,298	1.20	14,731
1997-1998	2,228	12,043	1.20	14,392
1998-1999	2,228	12,764	1.23	15,751
1999-2000	2,327	12,350	1.24	15,307
2000-2001	2,252	11,512	1.23	14,160
2001-2002	2,263	12,522	1.33	16,711
2002-2003	2,242	11,205	1.29	14,497
2003-2004	2,254	9,881	1.37	13,525
2004-2005	**2,267**	**11,103**	**1.43**	**15,877**

NON-CITRUS FRUIT

Apples: In terms of value of production, apples again secured the number one position in the State. Value of production for 2004 totaled $962 million, down 17 percent from 2003. The decrease is attributed to a lower average price received. Growers received an average of 15.9 cents per pound compared with 25.9 cents in 2003. Washington again ranks as the largest producer of apples with 58 percent of the Nation's crop produced in the state. Total production was 6.05 billion pounds, an increase of 33 percent from last year's crop and is the highest production since 1998's 6.10 billion pounds.

Apricots: Washington's production of apricots was second only to California but was only 7 percent of the U. S. output. Washington production totaled 6,800 tons, up 39 percent from the previous year. The average price decreased from $1,100 per ton in 2003 to $921 in 2004. The value of production increased 16 percent from last year due to the increase in production..

Sweet/Tart Cherries: Washington remained the Nation's top producer of sweet cherries, with 47 percent of the crop. Washington's production totaled 134,000 tons, up 14 percent from 2003. Sweet cherries were ranked as the second most important fruit crop grown in the State, with a value of $237 million. The State ranked second among tart cherry producing states, with an output of 17.5 million pounds. The value of the tart cherry crop decreased from last year due to the decline in both production and average price received. The total cherry crop ranked seventh on the State's top ten commodities list for 2004 with a value of $242 million.

Bartlett/Winter Pears: Washington was the largest producer of pears in 2004 with 43 percent of the Nation's output. Washington was the leading producer of winter pears and the second largest producer of Bartlett pears behind California. The combined values of the State's Bartlett and Winter pear crops placed the total pear crop third in terms of fruit crop value behind apples and, cherries. Bartlett pear production totaled 171,000 tons, a decrease of 8 percent from last year. Winter pear production totaled 208,000 tons, a decrease of 12 percent from 2003. The value of the Bartlett crop, at $50.5 million, was 15 percent lowe r than last year due to the decrease in both production and average price. The value of the State's winter pear crop increased 18 percent from 2003 due to an increase in average price despite lower production.

Peaches: The State's peach production increased 10 percent from last year to 43.0 million pounds. The decrease in the value of the crop can be attributed to the decrease in average price. The average price dropped 6.2 cents per pound from last year to 17.4 cents per pound.

Prunes and Plums: Washington growers produced 5,500 tons during 2004, a 17 percent increase from last year. The value of production decreased 33 percent due to the $144.00 decrease in the average price.

Grapes: Washington remained the top producer of Concord grapes and the second largest producer of wine grapes behind California. Washington's Concord production was 140,000 tons, down 34 percent from last year. Niagara grape production was unchanged from 2003, at 20,000 tons. Production of wine grapes in the State dipped 5,000 tons to 107,000 tons. The decrease is the result of at drop in the average yield per acre. The combined values of the wine and juice grape crops placed the total grape crop third in terms of fruit crop value and eleventh on the State's top ten commodities list for 2003.

Fruit & Nuts: Acreage, Yield, Production, Price, and Value, Washington, 1995-2004

Crop/ Year	Bearing Acreage	Production			Marketing Year Average Price	Value of Production	Value Per Bearing Acre
		Yield Per Acre	Total	Utilized			
	1,000	*Tons*	*1,000 Tons*	*1,000 Tons*	*$/Ton*	*$1,000*	*Dollars*
APPLES							
1995	158.0	15.35	2,425	2,375	430.00	1,021,750	6,467
1996	164.0	16.75	2,750	2,750	332.00	912,700	5,565
1997	170.0	14.70	2,500	2,500	328.00	821,400	4,832
1998	172.0	19.20	3,300	3,050	230.00	700,000	4,070
1999	172.0	14.55	2,500	2,500	342.00	856,000	4,977
2000	168.0	17.85	3,000	3,000	250.00	750,200	4,465
2001	160.0	15.80	2,525	2,525	356.00	900,250	5,627
2002	155.0	16.45	2,550	2,550	402.00	1,023,000	6,600
2003	155.0	14.70	2,275	2,275	518.00	1,178,020	7,600
2004	**155.0**	**19.50**	**3,025**	**3,025**	**318.00**	**962,458**	**6,209**
APRICOTS							
1995	1.2	5.42	6.5	6.50	1,020.00	6,659	5,549
1996	1.2	2.50	3.0	3.00	1,420.00	4,259	3,549
1997	1.2	5.92	7.1	7.10	751.00	5,335	4,446
1998	1.2	4.42	5.3	5.30	629.00	3,332	2,777
1999	1.2	4.58	5.5	5.50	850.00	4,674	3,895
2000	1.2	5.42	6.5	6.50	847.00	5,508	4,590
2001	1.2	4.33	5.2	5.20	783.00	4,072	3,393
2002	1.2	4.08	4.9	4.90	1,120.00	5,509	4,591
2003	1.2	4.08	4.9	4.90	1,100.00	5,387	4,489
2004	**1.2**	**5.67**	**6.8**	**6.80**	**921.00**	**6,260**	**5,217**
SWEET CHERRIES							
1995	16.4	4.57	75	70	1,520.00	106,519	6,495
1996	17.2	4.01	69	67	1,780.00	118,940	6,915
1997	18.0	5.28	95	93	1,430.00	132,694	7,372
1998	19.0	5.16	98	98	1,310.00	128,801	6,779
1999	20.0	3.35	67	67	1,730.00	115,860	5,793
2000	22.0	4.32	95	95	1,630.00	154,725	7,033
2001	24.0	4.42	106	106	1,360.00	144,072	6,003
2002	26.0	3.35	87	87	1,650.00	143,226	5,509
2003	27.0	4.37	118	118	1,430.00	169,118	6,264
2004	**29.0**	**4.62**	**134**	**134**	**1,770.00**	**236,609**	**8,159**
TART CHERRIES							
1995	-	-	5.80	5.80	238.00	1,380	-
1996	-	-	7.10	7.10	326.00	2,315	-
1997	-	-	6.75	6.75	200.00	1,350	-
1998	-	-	7.00	7.00	240.00	1,680	-
1999	-	-	8.25	8.25	350.00	2,888	-
2000	-	-	8.75	8.75	286.00	2,503	-
2001	-	-	13.25	10.25	344.00	3,526	-
2002	-	-	10.25	10.25	796.00	8,159	-
2003	-	-	10.05	10.05	646.00	6,492	-
2004	**-**	**-**	**8.75**	**8.75**	**618.00**	**5,409**	**-**

Fruit & Nuts: Acreage, Yield, Production, Price, and Value, Washington, 1995-2004

Crop/ Year	Bearing Acreage	Production			Marketing Year Average Price	Value of Production	Value Per Bearing Acre
		Yield Per Acre	Total	Utilized			
	1,000	*Tons*	*1,000 Tons*	*1,000 Tons*	*$/Ton*	*$1,000*	*Dollars*
BARTLETT PEARS							
1995	11.2	16.10	180	180	230.00	41,436	3,700
1996	11.2	9.38	105	105	376.00	39,518	3,528
1997	11.2	18.30	205	205	262.00	53,770	4,801
1998	11.2	14.30	160	160	290.00	46,456	4,148
1999	11.2	18.80	210	210	228.00	47,874	4,274
2000	11.2	15.70	176	176	254.00	44,692	3,990
2001	11.3	17.80	201	201	228.00	45,923	4,064
2002	11.3	14.00	158	158	313.00	49,442	4,375
2003	11.5	16.10	185	185	321.00	59,325	5,159
2004	**11.8**	**14.50**	**171**	**171**	**295.00**	**50,484**	**4,278**
WINTER PEARS							
1995	13.0	18.50	240	240	320.00	76,730	5,902
1996	13.0	15.00	195	195	442.00	86,250	6,635
1997	13.2	18.90	250	250	280.00	69,900	5,295
1998	13.2	17.40	230	230	267.00	61,430	4,654
1999	13.2	16.30	215	215	341.00	73,330	5,555
2000	13.2	17.40	230	230	267.00	61,303	4,644
2001	13.5	17.90	242	242	259.00	62,704	4,645
2002	13.5	17.10	231	231	290.00	66,995	4,963
2003	14.0	16.90	237	237	295.00	69,827	4,988
2004	**14.5**	**14.30**	**208**	**208**	**396.00**	**82,418**	**5,684**
PEACHES							
1995	2.5	8.80	22.0	22.0	636.00	13,994	5,598
1996	2.5	2.20	5.5	5.5	928.00	5,100	2,040
1997	2.5	9.20	23.0	23.0	840.00	19,335	7,734
1998	2.5	6.80	17.0	17.0	970.00	16,492	6,597
1999	2.5	6.80	17.0	17.0	818.00	13,897	5,559
2000	2.6	8.45	22.0	22.0	586.00	12,898	4,961
2001	2.7	6.85	18.5	18.5	616.00	11,387	4,217
2002	2.9	7.95	23.0	23.0	584.00	13,420	4,628
2003	2.9	6.72	19.5	19.5	473.00	9,228	3,182
2004	**2.9**	**7.41**	**21.5**	**21.5**	**349.00**	**7,502**	**2,587**
PRUNES&PLUMS							
1995	1.0	6.50	6.5	6.5	315.00	2,046	2,046
1996	0.9	6.67	6.0	6.0	448.00	2,685	2,983
1997	0.8	8.13	6.5	6.5	184.00	1,193	1,491
1998	0.8	8.75	7.0	7.0	219.00	1,536	1,920
1999	0.8	5.13	4.1	4.1	241.00	990	1,238
2000	0.8	8.50	6.8	6.8	209.00	1,423	1,779
2001	0.8	7.00	5.6	5.6	201.00	1,127	1,409
2002	0.8	6.75	5.4	5.4	240.00	1,298	1,623
2003	0.8	5.88	4.7	4.7	337.00	1,584	1,980
2004	**0.8**	**6.88**	**5.5**	**5.5**	**193.00**	**1,059**	**1,324**

See footnote(s) at end of table.

--continued

Fruit & Nuts: Acreage, Yield, Production, Price, and Value, Washington, 1995-2004

Crop/ Year	Bearing Acreage	Production			Marketing Year Average Price	Value of Production	Value Per Bearing Acre
		Yield Per Acre	Total	Utilized			
	1,000	*Tons*	*1,000 Tons*	*1,000 Tons*	*$/Ton*	*$1,000*	*Dollars*
GRAPES: ALL							
1995	34.0	9.59	326.0	326.0	226.00	73,676	2,167
1996	35.0	4.11	144.0	144.0	401.00	57,744	1,650
1997	37.0	8.62	319.0	319.0	390.00	124,514	3,365
1998	39.0	5.69	222.0	222.0	474.00	105,276	2,699
1999	43.0	6.16	265.0	265.0	432.00	114,400	2,660
2000	48.0	5.52	265.0	265.0	478.00	126,760	2,641
2001	51.0	5.55	283.0	283.0	488.00	138,195	2,710
2002	52.0	6.38	332.0	332.0	405.00	134,605	2,589
2003	52.0	6.62	344.0	344.0	435.00	149,672	2,878
2004	**53.0**	**5.04**	**267.0**	**267.0**	**477.00**	**127,455**	**2,405**
GRAPES:CONCORD							
1995	-	-	252.5	252.5			
1996	-	-	104.0	104.0			-
1997	-	-	242.5	242.5			-
1998	-	-	143.0	143.0			-
1999	-	-	183.0	183.0			-
2000	-	-	160.0	160.0			-
2001	-	-	167.0	167.0			-
2002	-	-	199.0	199.0			-
2003	-	-	212.0	212.0			-
2004	**-**	**-**	**140.0**	**140.0**			**-**
GRAPES:NIAGARA							
1995	-	-	13.5	13.5			-
1996	-	-	5.0	5.0			-
1997	-	-	14.5	14.5			-
1998	-	-	9.0	9.0			-
1999	-	-	12.0	12.0			-
2000	-	-	15.0	15.0			-
2001	-	-	16.0	16.0			-
2002	-	-	18.0	18.0			-
2003	-	-	20.0	20.0			-
2004	**-**	**-**	**20.0**	**20.0**			**-**
GRAPES:JUICE							
1995	-	-	266.0	266.0	130.00	34,436	-
1996	-	-	109.0	109.0	225.00	24,564	-
1997	24.0	10.70	257.0	257.0	250.00	64,250	2,677
1998	24.0	6.33	152.0	152.0	268.00	40,736	1,697
1999	24.0	8.13	195.0	195.0	260.00	50,700	2,113
2000	24.0	7.29	175.0	175.0	262.00	45,850	1,910
2001	24.0	7.63	183.0	183.0	265.00	48,495	2,021
2002	25.0	8.68	217.0	217.0	155.00	33,635	1,345
2003	25.0	9.28	232.0	232.0	201.00	46,632	1,865
2004	**26.0**	**6.15**	**160.0**	**160.0**	**178.00**	**28,480**	**1,095**

[1] Includes minor quantities of American Hybrids used primarily for juice. [2] Estimates discontinued in 2001. [3] Includes miscellaneous fruit and nuts. - Not published to avoid disclosure of individual operations.

Fruit & Nuts: Acreage, Yield, Production, Price, and Value, Washington, 1995-2004

Crop/ Year	Bearing Acreage	Production			Marketing Year Average Price	Value of Production	Value Per Bearing Acre
		Yield Per Acre	Total	Utilized			
	1,000	*Tons*	*1,000 Tons*	*1,000 Tons*	*$/Ton*	*$1,000*	*Dollars*
GRAPES: WINE							
1995	-	-	60.0	60.0	654.00	39,240	-
1996	-	-	35.0	35.0	948.00	33,180	-
1997	13.0	4.77	62.0	62.0	972.00	60,264	4,636
1998	15.0	4.67	70.0	70.0	922.00	64,540	4,303
1999	19.0	3.68	70.0	70.0	910.00	63,700	3,353
2000	24.0	3.75	90.0	90.0	899.00	80,910	3,371
2001	27.0	3.70	100.0	100.0	897.00	89,700	3,322
2002	27.0	4.26	115.0	115.0	878.00	100,970	3,740
2003	27.0	4.15	112.0	112.0	920.00	103,040	3,816
2004	**27.0**	**3.96**	**107.0**	**107.0**	**925.00**	**98,975**	**3,666**
HAZELNUTS (FILBERTS) [2]							
1995	0.38	0.79	-	0.30	935.00	281	739
1996	0.40	0.63	-	0.25	940.00	235	588
1997	0.40	0.88	-	0.35	940.00	329	823
1998	0.43	0.23	-	0.10	960.00	96	223
1999	0.40	0.75	-	0.30	900.00	270	675
2000	0.35	0.57	-	0.20	960.00	192	549
2001	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-
2004	**-**	**-**	**-**	**-**	**-**	**-**	**-**
OTH FRUIT							
1995	-	-	-	13.15	-	6,840	-
1996	-	-	-	4.15	-	2,990	-
1997	-	-	-	8.05	-	6,000	-
1998	-	-	-	9.45	-	5,200	-
1999	-	-	-	8.15	-	2,850	-
2000	-	-	-	11.05	-	4,530	-
2001	-	-	-	8.75	-	3,940	-
2002	-	-	-	12.35	-	5,065	-
2003	-	-	-	11.95	-	4,365	-
2004	**-**	**-**	**-**	**8.65**	**-**	**5,380**	**-**
TOTAL FRT&NUTS							
1995	-	-		3,245.3	416.39	1,351,311	-
1996	-	-	-	3,287.0	375.03	1,232,736	-
1997	-	-	-	3,418.8	361.48	1,235,820	-
1998	-	-	-	3,805.9	281.22	1,070,299	-
1999	-	-	-	3,300.3	373.61	1,233,033	-
2000	-	-	-	3,821.3	304.80	1,164,734	-
2001	-	-	-	3,405.3	386.22	1,315,196	-
2002	-	-	-	3,413.9	424.94	1,450,719	-
2003	-	-	-	3,210.1	515.23	1,653,018	-
2004	**-**	**-**	**-**	**3,856.2**	**384.95**	**1,485,034**	**-**

[1] Includes minor quantities of American Hybrids used primarily for juice. [2] Estimates discontinued in 2001. [3] Includes miscellaneous fruit and nuts. - Not published to avoid disclosure of individual operations.

Sweet Cherries: Processed Utilization, Washington, 1995-2004

Year	Canned		Brined		Other		Total Quantity
	Quantity	Price Per Ton	Quantity	Price Per Ton	Quantity	Price Per Ton	
	Tons	*Dollars*	*Tons*	*Dollars*	*Tons*	*Dollars*	*Tons*
1995	6,000	890.00	13,500	386.00	7,500	527.00	27,000
1996	5,000	1,130.00	8,500	524.00	4,500	774.00	18,000
1997	7,000	1,120.00	14,000	625.00	7,000	520.00	28,000
1998	7,000	845.00	14,000	565.00	6,000	230.00	27,000
1999	5,000	730.00	8,500	570.00	3,500	390.00	17,000
2000	6,000	953.00	11,500	516.00	7,500	411.00	25,000
2001	4,500	1,020.00	11,000	468.00	6,500	248.00	22,000
2002	3,500	1,040.00	11,000	500.00	6,500	423.00	21,000
2003	5,500	810.00	10,000	420.00	6,500	465.00	22,000
2004	**4,500**	**798.00**	**18,000**	**541.00**	**12,500**	**280.00**	**35,000**

Apples & Pears: Usable Cooler Capacity, October 1, 2001, 2003, 2005 [1]

Storage	Washington			United States		
	2001	2003	2005 [2]	2001	2003	2005 [2]
	1,000 Bushels	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*	*1,000 Bushels*
APPLE & PEAR STORAGES						
Controlled Atmosphere	132,668	135,792		163,904	169,402	
Regular Storage	62,135	61,177		105,443	102,692	
TOTAL STORAGE	194,803	196,969		269,347	272,094	

[1] Totals may not add due to rounding.
[2] Available January 2006.

Refrigerated Space by Type of Warehouse, Washington, October 1

Storage	Cooler Space			Freezer Space			Total Space [1]		
	2001	2003	2005 [2]	2001	2003	2005 [2]	2001	2003	2005 [2]
	Million Cubic Feet	*Million Cubic Feet*	*Million Cubic Feet*	*Million Cubic Feet*	*Million Cubic Feet*	*Million Cubic Feet*	*Million Cubic Feet*	*Million Cubic Feet*	*Million Cubic Feet*
GENERAL STORAGES									
Gross Space	17.2	10.2		172.0	178.7		189.2	188.9	
Usable Space	13.0	7.4		139.2	138.7		152.2	146.1	
APPLE STORAGES									
Gross Space	483.8	492.3					483.8	492.3	
Usable Space	389.6	394.0					389.6	394.0	
TOTAL STORAGES [1]									
Gross Space	501.0	502.5		172.0	178.7		673.0	681.2	
Usable Space	402.6	401.4		139.2	138.7		541.8	540.1	

[1] Totals may not add due to rounding.
[2] Available January 2006

Apples: Holdings in Refrigerated Warehouses, 2002-2005

Date	Washington			Pacific Region [1]			United States		
	2002-2003	2003-2004	2004-2005	2002-2003	2003-2004	2004-2005	2002-2003	2003-2004	2004-2005
	Million Pounds	*Million Pounds*	*Million Pounds*	*Million Pounds*	*Million Pounds*	*Million Pounds*	*Million Pounds*	*Million Pounds*	*Million Pounds*
Sep 30	*	*	*	*	*	*	2,824	2,679	3,006
Oct 31	3,990	3,700	4,700	4,159	3,832	4,860	5,249	5,508	6,291
Nov 30	3,866	3,363	4,467	3,986	3,469	4,587	4,980	4,828	5,894
Dec 31	3,363	2,807	3,961	3,441	2,890	4,059	4,316	4,115	5,187
Jan 31	2,846	2,313	*	2,910	2,386	*	3,577	3,383	*
Feb 29	2,350	1,971	*	2,401	2,025	*	2,964	2,847	*
Mar 31	1,716	1,387	*	1,754	1,426	*	2,188	1,979	*
Apr 30	1,341	1,018	*	1,365	1,048	*	1,622	1,448	*
May 31	*	*	*	952	690	*	1,105	924	*
Jun 30	*	*	*	658	456	*	731	558	*
Jul 31	*	*	*	*	*	*	410	274	*
Aug 31	*	*	*	*	*	*	106	84	*

* Not published. [1] Washington, Oregon, and California

Wine Grapes: Quantity & Price, by Variety, Washington, 2000-2004

Variety By Color	Quantity Utilized					Average Price				
	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Dollars Per Ton*	*Dollars Per Ton*	*Dollars Per Ton*	*Dollars Per Ton*	*Dollars Per Ton*
WHITE VARIETIES										
Chardonnay	27,800	29,200	35,800	31,300	28,400	818	788	763	775	825
White Riesling	10,100	10,600	13,100	15,300	16,500	590	603	654	688	713
Chenin Blanc	1,500	1,400	1,200	1,000	700	494	439	441	466	535
Sauvignon Blanc	3,400	3,300	4,000	3,900	2,800	728	719	734	746	769
Semillon	2,700	2,100	1,900	1,100	1,100	571	576	574	603	574
Gewurztraminer	1,600	2,200	3,300	3,700	3,000	684	662	679	674	689
Pinot Gris	([1])	([1])	([1])	1,900	1,700	([1])	([1])	([1])	818	825
Viognier	([1])	([1])	([1])	([1])	1,200	([1])	([1])	([1])	([1])	946
Others	900	1,200	3,200	2,400	600	866	834	867	889	843
TOTAL WHITE	**48,000**	**50,000**	**62,500**	**60,600**	**56,000**	**736**	**721**	**727**	**738**	**776**
RED VARIETIES										
Merlot	21,400	23,400	21,600	20,900	20,400	1,060	1,034	975	1,047	1,011
Cabernet Sauvignon	13,000	16,700	18,400	18,700	18,900	1,144	1,122	1,136	1,218	1,168
Pinot Noir	1,000	900	1,200	800	1,200	642	689	571	604	589
Lemberger	500	500	600	400	450	790	748	723	768	766
Cabernet Franc	3,300	3,300	2,900	2,800	2,800	994	1,012	1,047	1,074	1,081
Syrah	2,200	4,400	6,500	6,300	5,900	1,343	1,221	1,189	1,261	1,154
Sangiovese	([1])	([1])	([1])	([1])	500	([1])	([1])	([1])	([1])	1,434
Others [2]	600	800	1,300	1,500	850	1,232	1,286	1,290	1,289	1,468
TOTAL RED	**42,000**	**50,000**	**52,500**	**51,400**	**51,000**	**1,085**	**1,073**	**1,058**	**1,135**	**1,089**
STATE TOTAL	**90,000**	**100,000**	**115,000**	**112,000**	**107,000**	**899**	**897**	**878**	**920**	**925**

[1] Included in "Other" Red Varieties for 1998. [2] Includes pink varieties.

BERRIES

Blueberries: The 2004 season was a good year for Washington blueberry growers. Blueberries rose in acreage and yields from 2003. There were 2,400 acres harvested in 2004, up 200 acres from 2003. Utilized production was 18.0 million pounds, up 36 percent from than 2003. However, growers saw the average price slip to 88.9 cents per pound.

Cranberries: Cranberry growers harvested 1,700 acres in 2004, the same as 2003. Yield per acre averaged 100 barrels, which was 11 percent less than the previous year. Cranberry production in Washington then fell 11 percent from last year, and the value of Washington's cranberry crop, at $6.57 million, was slightly above the 2003 value of $6.69 million. The average price rose 3.4 cents per pound in 2004 to 38.6 cents per pound.

Red Raspberries: Harvested acres in 2004 were 9,000, down 200 acres from 2003. Yields, at an average 6,700 pounds per acre, was 8 percent less than in 2003. Utilized production, at 60.3 million pounds, decreased 6.9 million pounds from the previous year. Prices rose to 77.3 cents per pound in 2004 from 54.4 cents in 2003. The total value of Washington's red raspberry crop stood at $46.6 million, the highest level since 1999.

Strawberries: Washington harvested acreage in 2004 was 1,900, up 100 acres from 2003. Yield per acre averaged 8,000 pounds. Growers saw prices dip in 2004 to 47.8 cents per pound, 4.3 cents below 2003. Value of production fell from $8.4 million in 2003 to $7.3 million in 2004.

Berries: Acreage, Yield and Production, by Counties, Washington, 2003-2004

Crop and County	2003			2004		
	Harvested	Yield Per Harvested Acre	Utilized Production	Harvested	Yield Per Harvested Acre	Utilized Production
	Acres	*Pounds*	*Pounds*	*Acres*	*Pounds*	*Pounds*
BLUEBERRIES						
Clark	290	5,800	1,682,000	300	5,000	1,500,000
Lewis	190	5,200	988,000	200	6,000	1,200,000
Skagit	600	7,200	4,320,000	700	8,000	5,600,000
Thurston	120	6,025	723,000	120	7,000	840,000
Whatcom	730	6,000	4,380,000	880	9,000	7,920,000
Other Counties [1]	0	0	0	0	0	0
TOTAL	**2,200**	**6,000**	**13,200,000**	**2,400**	**7,500**	**18,000,000**
RED RASPBERRIES						
Clark	800	4,000	3,200,000	700	5,000	3,500,000
Cowlitz	400	4,400	1,760,000	500	4,000	2,000,000
Pierce	100	4,000	400,000	200	4,000	800,000
Skagit	1,400	5,800	8,120,000	1,500	5,500	8,250,000
Whatcom	6,300	8,400	52,920,000	6,100	7,500	45,750,000
Other Counties [1]	0	0	0			
TOTAL	**9,200**	**7,300**	**67,200,000**	**9,000**	**6,700**	**60,300,000**
STRAWBERRIES						
Clark	330	7,500	2,475,000	320	9,000	2,880,000
Pierce	100	6,020	602,000	120	6,510	781,000
Skagit	590	11,000	6,490,000	710	8,500	6,035,000
Whatcom	330	12,000	3,960,000	350	10,000	3,500,000
Other Counties [1]	0	0	0	0	0	0
TOTAL	**1,800**	**9,000**	**16,200,000**	**1,900**	**8,000**	**15,200,000**

[1] Other counties is a combination of counties that cannot be published.

Berries: Acreage, Yield, Production, Price, and Value, Washington, 1995-2004

Crop/ Year	Bearing Acreage	Production			Marketing Year Average Price	Value of Production	Value Per Bearing Acre
		Yield Per Acre [1]	Total	Utilized			
	1,000	*Lbs.*	*1,000 Lbs.*	*1,000 Lbs.*	*Cents/Lb.*	*$1,000*	*Dollars*
BLUEBERRIES							
1995	1,400	4,500	6,600	6,300	49.1	3,096	2,211
1996	1,300	6,300	8,690	8,190	68.9	5,639	4,338
1997	1,300	6,700	8,710	8,710	89.2	7,769	5,976
1998	1,500	7,000	10,700	10,500	62.5	6,565	4,377
1999	1,600	6,800	11,080	10,880	72.0	7,833	4,896
2000	1,700	7,300	12,410	12,410	75.5	9,364	5,508
2001	2,000	7,500	15,550	15,000	77.9	11,688	5,844
2002	2,100	6,500	13,650	13,650	71.4	9,741	4,639
2003	2,200	6,000	13,200	13,200	91.4	12,068	5,485
2004	**2,400**	**7,500**	**18,000**	**18,000**	**88.9**	**16,000**	**6,667**
CRANBERRIES							
1995	1,500	11,800	17,700	17,700	49.6	8,779	5,853
1996	1,500	12,000	18,000	18,000	61.0	10,980	7,320
1997	1,500	11,000	16,500	16,500	55.7	9,191	6,127
1998	1,600	10,500	16,800	16,800	25.0	4,200	2,625
1999	1,600	9,190	14,700	14,700	11.8	1,737	1,086
2000	1,500	12,000	18,000	16,500	22.3	3,679	2,453
2001	1,600	8,880	14,200	13,600	28.2	3,838	2,399
2002	1,700	9,820	16,700	16,000	36.0	5,758	3,387
2003	1,700	11,180	19,000	19,000	35.2	6,691	3,936
2004	**1,700**	**10,000**	**17,000**	**17,000**	**38.6**	**6,568**	**3,864**
RED RASPBERRIES							
1995	5,900	8,900	52,510	52,510	67.0	35,182	5,963
1996	6,300	6,500	40,950	40,950	74.4	30,459	4,835
1997	8,500	7,000	66,300	59,500	47.1	28,020	3,296
1998	9,000	6,700	65,300	60,300	37.6	22,664	2,518
1999	9,500	7,300	71,350	69,350	69.6	48,291	5,083
2000	9,500	7,500	72,150	71,250	36.3	25,888	2,725
2001	9,500	7,900	76,050	75,050	50.3	37,784	3,977
2002	9,500	7,800	74,100	74,100	49.9	36,985	3,893
2003	9,200	7,300	67,700	67,200	54.4	36,554	3,973
2004	**9,000**	**6,700**	**60,300**	**60,300**	**77.3**	**46,635**	**5,182**

See footnote(s) at end of table.

--continued

Berries: Acreage, Yield, Production, Price, and Value, Washington, 1995-2004

Crop/ Year	Bearing Acreage	Production			Marketing Year Average Price	Value of Production	Value Per Bearing Acre
		Yield Per Acre [1]	Total	Utilized			
	1,000	*Lbs.*	*1,000 Lbs.*	*1,000 Lbs.*	*Cents/Lb.*	*$1,000*	*Dollars*
STRAWBERRIES							
1995	1,300	8,000	-	10,400	52.2	5,426	4,174
1996	1,300	8,100	-	10,500	62.9	6,605	5,081
1997	1,400	6,500	-	9,100	49.7	4,520	3,229
1998	1,500	8,000	-	12,000	50.3	6,040	4,027
1999	1,500	8,000	-	12,000	61.4	7,368	4,912
2000	1,500	8,600	-	12,900	52.5	6,776	4,517
2001	1,600	10,000	-	16,000	43.4	6,944	4,340
2002	1,800	9,000	-	16,200	51.0	8,262	4,590
2003	1,800	9,000	-	16,200	52.1	8,436	4,687
2004	**1,900**	**8,000**	**-**	**15,200**	**47.8**	**7,270**	**3,826**
OTHER BERRIES [2]							
1995	210	-	-	1,407	-	676	3,219
1996	215	-	-	1,290	-	748	3,479
1997	265	-	-	1,219	-	683	2,577
1998	300	-	-	1,440	-	936	3,120
1999	310	-	-	1,550	-	1,023	3,300
2000	270	-	-	1,890	-	1,032	3,822
2001	320	-	-	2,560	-	1,280	4,000
2002	510	-	-	3,264	-	1,632	3,200
2003	600	-	-	4,020	-	2,412	4,020
2004	**600**	**-**	**-**	**5,434**	**-**	**2,289**	**3,815**
TOTAL BERRIES							
1995	10,310		-	88,317		53,159	5,156
1996	10,615		-	78,930		54,431	5,128
1997	12,965		-	95,029		50,183	3,871
1998	13,900		-	101,040		40,405	2,907
1999	14,510		-	108,480		66,252	4,566
2000	14,470		-	114,950		46,739	3,230
2001	15,020		-	122,210		61,534	4,097
2002	15,610		-	123,214		62,378	3,996
2003	15,500		-	119,620		66,161	4,268
2004	**15,600**		**-**	**115,934**		**78,762**	**5,049**

[1] Yield are based on utilized production except cranberries.
[2] "Other Berries" includes blackberries, black raspberries, boysenberries, loganberries and currants.

VALUE OF LIVESTOCK PRODUCTION: The 2004 total value of livestock and poultry production increased 16 percent to $1.68 million, from 2004's revised value of $1.45 million. The value of milk increased 28 percent from last year's $675 million. In 2004, the value of all cattle and calves rose slightly to end the year at $476 million. Hogs and pigs value of production increased 33 percent to $4.98 million in 2004. The value of production for all sheep and lambs ended at $4.18 million for a 5 percent increase. The value of wool rose 42 percent in 2004 to $261,000. Mink pelt value of production increased 24 percent to $4.72 million in 2004 from $3.79 million in 2003. The value of production of trout rose 1.3 percent to $9.36 million. Aquaculture, other than trout and trout eggs, jumped $5 million to $80.0 million. The value of production of farm chickens was a nominal $9,000. Egg producers ended the year with a value of production of $77.3 million, the largest value in several years. Honey production slipped 77 percent to $3.63 million. Broilers gained $23.3 million in 2004 to $98.2 million. All other livestock, which includes turkeys and turkey eggs, horses, ducks, geese, rabbits, etc. and other minor poultry items increased to $58.5 million from $52.4 million, 11 percent above last year.

Livestock: Value of Production, Washington, 2000-2004

Commodity	2000	2001	2002	2003	2004	2004 % of Total
	1,000 Dollars	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*Percent*
Milk	715,904	827,100	674,400	675,301	861,144	51.3
All Cattle and Calves	560,729	492,641	451,016	475,522	476,099	28.4
All Hogs and Pigs	5,817	4,967	3,461	3,742	4,982	0.3
All Sheep and Lambs	3,525	3,080	3,236	3,971	4,180	0.2
Wool	140	178	168	184	261	0.0
Mink	3,832	3,789	3,366	3,793	4,719	0.0
Trout (Fish & Eggs)	6,477	8,271	9,690	9,239	9,363	0.6
Aquaculture [1]	44,899	75,000	80,000	75,000	80,000	4.8
Chickens, Farm	91	10	7	8	9	0.0
Eggs	59,985	62,544	55,460	70,323	77,348	4.6
Honey	1,629	1,797	3,239	4,742	3,634	0.2
Broilers	([2])	[3] 81,704	[3] 65,078	[3] 74,904	[3] 98,224	5.9
Minor Livestock and Poultry [4]	116,028	43,034	47,340	52,439	58,451	3.5
Total Livestock and Poultry	1,519,056	1,604,115	1,396,461	1,449,168	1,678,414	100.0

[1] Excludes trout fish and trout eggs.
[2] Included in minor livestock and poultry prior to 2001.
[3] Washington Fryer Commission total weight multiplied by USDA US average bird liveweight price per pound.
[4] Minor livestock and poultry includes turkeys (including eggs), broilers (2000-2001), hatchery sales, ducks, geese, horses, burros, donkeys, mules, goats, mohair, rabbits, chinchilla skins, etc.

Washington's 2004 Cash Receipts from Milk Reaches Record High

Milk Production: Dairy farmers in Washington in 2004 realized record cash receipts from marketings of their milk. The total was a reported $857 million compared with $843 in 1998, the previous record high. Whereas milk production in 2004 dipped to 5.42 billion pounds, compared with 5.58 billion pounds the previous year, average returns were $15.90 per hundredweight, tying the previous record, also set in 1998. Annual milk fat was a 3.68 percent, the highest level since 1992's 3.70 percent.

An average 237,000 cows were milked in 2004, a drop of 12,000 head from 2003. Despite a drop in milk cows, the annual average was 22,852 pounds per cow, up 18 pounds per cow from 2003.

Yakima County has the highest number of milk cows, rising from 62,200 head on January 1, 2002 to 67,600 on January 1, 2005. Whatcom County continues to show a loss of cows. During the period January 1, 2001 to January 1, 2005, milk cow numbers dropped from 62,900 head to 54,000 head.

Milk Production and Disposition, Washington, 1995-2004

Year	Production [1]			Disposition				
	Fat in All Milk Produced	Total		Milk Used Where Produced			Total Quantity [2]	Fluid Grade [3]
		Milk	Milkfat	Fed to Calves [1]	Milk, Cream, Butter	Total		
	Percent	*Mil Pounds*	*Mil Pounds*	*Mil Pounds*	*Mil Pounds*	*Mil Pounds*	*Mil Pounds*	*Mil Pounds*
1995	3.63	5,302	192.5	28	1	29	5,273	100
1996	3.64	5,279	192.2	27	1	28	5,251	100
1997	3.64	5,305	193.1	30	1	31	5,274	100
1998	3.66	5,326	194.9	26	1	27	5,299	100
1999	3.65	5,535	202.0	29	1	30	5,505	100
2000	3.65	5,593	204.1	35	2	37	5,556	100
2001	3.66	5,514	201.8	33	1	34	5,480	100
2002	3.67	5,620	206.3	27	1	28	5,592	100
2003	3.66	5,581	204.3	27	2	29	5,552	100
2004	**3.68**	**5,416**	**199.3**	**25**	**1**	**26**	**5,390**	**100**

[1] Excludes milk sucked by calves.
[2] Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and milk sold directly to consumers. Also includes milk produced by institutional herds.
[3] Percentage of milk sold that is eligible for fluid use (Grade A in most States). Includes fluid-grade milk used in manufacturing dairy products.

Marketings, Income & Value of Milk Production, Washington, 1995-2004

Year	Combined Marketings of Milk and Cream				Use for Milk, Cream & Butter Where Produced		Gross Producer Income [3]	Value of Milk Produced [1] [4]
	Milk Utilized	Average Returns [1]		Cash Receipts from Marketings	Milk Utilized	Value [2]		
		Per 100 Lbs. Milk	Per Lb. Milkfat					
	Million Lbs.	*Dollars*	*Dollars*	*$1,000*	*Million Lbs.*	*$1,000*	*$1,000*	*$1,000*
1995	5,273	12.98	3.57	684,172	1	130	684,302	688,194
1996	5,251	15.01	4.12	788,075	1	150	788,225	792,277
1997	5,274	13.81	3.79	728,143	1	138	728,281	732,423
1998	5,299	15.90	4.34	842,541	1	159	842,700	846,834
1999	5,505	14.90	4.08	820,245	1	149	820,394	824,715
2000	5,556	12.80	3.51	711,168	2	256	711,424	715,904
2001	5,480	15.00	4.10	822,000	1	150	822,150	827,100
2002	5,592	12.00	3.27	671,040	1	120	671,160	674,400
2003	5,552	12.10	3.31	671,792	2	242	672,034	675,301
2004	**5,390**	**15.90**	**4.32**	**857,010**	**1**	**159**	**857,169**	**861,144**

[1] Cash receipts divided by milk for milkfat represented in combined marketings.
[2] Valued at averaged returns per 100 pounds of milk in combined marketings of milk and cream. [3] Cash receipts from marketings of milk and cream plus value of milk used for home consumption. [4] Includes value of milk fed to calves.

Dairy Products Manufactured: Washington, 2000-2004

Product	2000	2001	2002	2003	2004
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Butter	122,012	102,110	107,511	([8])	([8])
Cheese Types:					
Other American Varieties [1]	23,634	28,909	26,914	([8])	([8])
Cheddar [2]	118,610	113,867	126,096	([8])	([8])
Total American Varieties [3]	142,244	142,776	153,010	([8])	([8])
Total Cheese [4]	159,072	146,715	153,901	([8])	([8])
Nonfat Dry Milk for Human Food	184,463	187,346	191,958	([8])	([8])
Dry Skim Milk for Animal Feed	547	993	768	([8])	([8])
Dry Whey for Human Food	88,297	81,905	93,977	([8])	([8])
	1,000 Gal.	*1,000 Gal.*	*1,000 Gal.*	*1,000 Gal.*	*1,000 Gal.*
Frozen Products:					
Ice Cream, Reg., Hard	17,764	16,098	14,183	([8])	([8])
Sherbert, Hard	794	-	585	([8])	([8])
Water & Juice Ices [5]	-	1,595	-	([8])	([8])
Ice Cream, Regular (Total) [6]	17,878	16,188	14,930	([8])	([8])
Ice Cream, Lowfat [7]	8,863	8,795	6,763	([8])	([8])
Sherbet (Total)	821	1,106	710	([8])	([8])
Mix Produced:					
Ice Cream, Regular	9,299	8,420	7,740	([8])	([8])
Ice Cream, Lowfat [9]	3,340	3,081	2,747	([8])	([8])
Sherbet	599	742	445	([8])	([8])

[1] Includes Colby, Monterey, and Jack. [2] Cheddar is an American variety of cheese. [3] Includes Cheddar, Colby, washed curd, stirred curd, Monterey, and Jack. [4] Excludes cottage cheese. [5] Does not include counter-freezer production. [6] Contains minimum milkfat content of 10 percent and not less than 4.5 pounds per gallon. [7] Includes hard, soft-serve, and freezer-made milkshakes. Contains less than 10 percent milkfat required for ice cream. [8] Not published to avoid disclosure of individual operations. [9] Includes milkshake mix.

Total Cheese : Production by Month, Region and U. S., 2004 and Total 2003-2004

Region	2004						
	Jan	Feb	Mar	Apr	May	June	July
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
North Atlantic	104,334	102,416	120,115	109,042	102,245	99,138	98,662
South Atlantic	2,405	2,959	3,703	3,250	4,722	2,583	2,761
East North Central	232,982	222,344	248,173	238,929	231,122	223,563	225,895
West North Central	89,188	83,067	92,804	93,290	97,308	88,996	85,637
South Central	7,448	7,317	8,629	7,649	7,603	7,931	6,040
West	301,640	287,422	312,202	308,886	309,051	293,121	289,744
United States	737,997	705,525	785,626	761,046	752,051	715,332	708,739
	2004						2003
	Aug	Sep	Oct	Nov	Dec	Total	Total
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
North Atlantic	104,065	100,304	108,853	110,061	105,926	1,265,161	1,259,880
South Atlantic	2,669	2,418	2,738	2,845	2,807	35,860	38,757
East North Central	230,499	224,053	232,471	230,111	236,187	2,776,329	2,697,121
West North Central	87,414	86,122	91,410	89,502	92,361	1,077,099	1,079,246
South Central	6,316	7,625	7,188	7,104	7,294	88,144	87,547
West	288,575	293,835	305,384	314,722	329,288	3,633,870	3,394,692
United States	719,538	714,357	748,044	754,345	773,863	8,876,463	8,557,243

Total American Type Cheese: Prod. by Month, Region and U. S. 2004 and Total 2003-2004 [1]

Region	2004						
	Jan	Feb	Mar	Apr	May	June	July
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic	14,573	13,799	13,671	14,800	17,995	12,470	13,444
East North Central	79,217	73,432	79,072	78,991	78,690	74,636	72,544
West North Central	68,022	62,578	70,776	71,809	73,361	69,111	64,255
South Central	4,319	4,001	4,998	4,355	4,155	4,670	3,750
West	152,855	142,180	155,717	155,106	158,280	147,630	148,731
United States	318,986	295,990	324,234	325,061	332,481	308,517	302,724
	2004						2003
	Aug	Sep	Oct	Nov	Dec	Total	Total
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic	10,542	9,837	11,873	10,582	11,145	154,731	153,769
East North Central	74,311	68,954	73,597	73,038	77,218	903,700	874,990
West North Central	64,038	62,076	65,705	64,357	69,952	806,040	811,483
South Central	3,165	4,748	3,950	3,806	4,830	50,747	51,834
West	148,328	148,753	154,059	150,828	161,091	1,823,558	1,729,580
United States	300,384	294,368	309,184	302,611	324,236	3,738,776	3,621,656

Cheddar Cheese: Production by Month, Region and U. S., 2004 and Total 2003-2004 [1]

Region	2004						
	Jan	Feb	Mar	Apr	May	June	July
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic	13,965	13,483	13,107	14,038	17,069	11,939	12,804
East North Central	62,023	56,807	61,242	60,896	61,305	57,540	54,714
West North Central	56,854	52,273	60,697	62,737	64,228	59,582	53,671
South Central	4,318	4,000	4,998	4,354	4,154	4,670	3,749
West	103,828	93,962	101,562	103,510	106,644	96,974	96,516
United States	240,988	220,525	241,606	245,535	253,400	230,705	221,454
	2004						2003
	Aug	Sep	Oct	Nov	Dec	Total	Total
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic	10,334	9,284	11,663	10,061	10,326	148,073	146,648
East North Central	56,031	51,794	56,373	55,350	58,911	692,986	674,975
West North Central	53,805	53,042	56,178	55,582	59,538	688,187	680,131
South Central	3,164	4,747	3,949	3,805	4,829	50,737	51,824
West	92,462	94,206	95,013	96,288	102,115	1,183,080	1,147,486
United States	215,796	213,073	223,176	221,086	235,719	2,763,063	2,701,064

Swiss Cheese: Production by Month, Region and U. S., 2004 and Total 2003-2004 [1]

Region	2004						
	Jan	Feb	Mar	Apr	May	June	July
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic	802	809	1,008	811	803	846	808
Central	19,637	18,383	20,469	20,495	20,375	19,723	19,341
United States	23,243	21,991	24,424	24,422	24,438	23,613	22,910
	2004						2003
	Aug	Sep	Oct	Nov	Dec	Total	Total
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic	844	733	770	721	806	9,761	9,358
Central	19,437	18,828	19,994	19,545	21,175	237,402	216,831
United States	23,155	22,357	23,558	22,517	24,548	281,176	264,707

Brick Cheese: Production by Month, Region and U. S., 2004 and Total 2003-2004 [1]

Region	2004						
	Jan	Feb	Mar	Apr	May	June	July
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
United States	928	413	526	599	694	868	782
	2004						2003
	Aug	Sep	Oct	Nov	Dec	Total	Total
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
United States	730	602	954	624	427	8,147	9,751

Muenster Cheese: Production by Month, Region and U. S., 2004 and Total 2003-2004 [1]

Region	2004						
	Jan	Feb	Mar	Apr	May	June	July
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
United States	6,205	5,392	6,265	6,211	5,543	5,897	6,105
	2004						2003
	Aug	Sep	Oct	Nov	Dec	Total	Total
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
United States	5,826	5,696	6,318	6,365	6,392	72,215	79,360

Hispanic Cheese: Production by Month, Region and U. S., 2004 and Total 2003-2004 [1]

Region	2004						
	Jan	Feb	Mar	Apr	May	June	July
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
United States	10,401	11,241	12,733	12,133	10,676	11,218	11,477
	2004						2003
	Aug	Sep	Oct	Nov	Dec	Total	Total
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
United States	11,761	12,782	13,016	12,690	12,272	142,400	133,676

Oth. Amer. Var. of Cheese: Prod. by Mo., Region and U. S. 2004 and Total 2003-2004 [1]

Region	2004						
	Jan	Feb	Mar	Apr	May	June	July
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic	608	316	564	762	926	531	640
Central	28,363	26,931	27,909	27,168	26,519	26,625	28,415
West	49,027	48,218	54,155	51,596	51,636	50,656	52,215
United States	77,998	75,465	82,628	79,526	79,081	77,812	81,270
	2004						2003
	Aug	Sep	Oct	Nov	Dec	Total	Total
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic	208	553	210	521	819	6,658	7,121
Central	28,514	26,195	26,752	26,464	28,722	328,577	331,377
West	55,866	54,547	59,046	54,540	58,976	640,478	582,094
United States	84,588	81,295	86,008	81,525	88,517	975,713	920,592

[1] Includes Colby, Monterey, and Jack.

Italian Cheese, Total: Prod. by Mo., Region and U. S. 2004 and Total 2003-2004

Region	2004						
	Jan	Feb	Mar	Apr	May	June	July
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic [1]	64,780	63,316	75,343	66,168	64,217	60,337	57,378
East North Central	102,857	100,414	112,707	102,966	97,607	97,777	99,298
West	130,696	124,617	134,898	130,965	131,302	124,096	121,307
United States	310,574	300,625	334,041	310,075	304,228	291,946	288,740
	2004						2003
	Aug	Sep	Oct	Nov	Dec	Total	Total
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic [1]	62,333	54,771	59,957	63,892	65,094	757,586	775,879
East North Central	101,304	98,799	98,995	99,495	104,295	1,216,514	1,205,542
West	121,421	122,727	129,201	137,229	139,491	1,547,950	1,408,697
United States	296,512	287,570	300,981	313,306	321,692	3,660,290	3,524,002

[1] Region totals may not add to U. S. when compiled regions could not be disclosed.

Mozzarella Cheese: Production by Month, Region and U. S. 2004 and Total 2003-2004

Region	2004						
	Jan	Feb	Mar	Apr	May	June	July
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic	42,074	40,654	45,451	42,225	43,068	38,946	36,591
East North Central	78,011	77,434	85,617	80,007	75,099	76,418	75,994
West	119,590	113,969	125,007	121,122	121,966	112,863	108,297
United States	248,207	241,259	264,782	250,697	246,988	234,934	228,220
	2004						2003
	Aug	Sep	Oct	Nov	Dec	Total	Total
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic	37,706	31,668	35,307	38,682	40,457	472,829	491,687
East North Central	77,397	75,546	75,125	74,435	79,821	930,904	924,274
West	109,718	110,314	116,424	127,405	129,149	1,415,824	1,289,349
United States	232,497	225,064	235,938	249,669	258,281	2,916,536	2,807,188

Other Italian Cheese: Production by Month, Region and U. S. 2004 and Total 2003-2004

Region	2004						
	Jan	Feb	Mar	Apr	May	June	July
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic	22,706	22,662	29,892	23,943	21,149	21,391	20,787
Central	28,555	26,056	29,476	25,592	26,755	24,388	26,723
West	11,106	10,648	9,891	9,843	9,336	11,233	13,010
United States	62,367	59,366	69,259	59,378	57,240	57,012	60,520
	2004						2003
	Aug	Sep	Oct	Nov	Dec	Total	Total
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic	24,627	23,103	24,650	25,210	24,637	284,757	284,192
Central	27,685	26,990	27,616	28,603	28,432	326,871	313,274
West	11,703	12,413	12,777	9,824	10,342	132,126	119,348
United States	64,015	62,506	65,043	63,637	63,411	743,754	716,814

Misc. Italian Cheese: Production by State, and United States, 2003-2004

Region	Provolone		Romano		Parmesan		Ricotta	
	2003	2004	2003	2004	2003	2004	2003	2004
	1,000 Lbs.	*1,000 Lbs.*	*1,000 Lbs.*	*1,000 Lbs.*	*1,000 Lbs.*	*1,000 Lbs.*	*1,000 Lbs.*	*1,000 Lbs.*
United States	282,687	296,368	36,187	32,078	126,840	130,379	234,977	244,477

All Other Types of Cheese: Production by Month, Region and U. S. 2004 and Total 2003-2004 [1]

Region	2004						
	Jan	Feb	Mar	Apr	May	June	July
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
United States	19,609	20,784	25,767	22,668	24,007	22,809	21,726
	2004						2003
	Aug	Sep	Oct	Nov	Dec	Total	Total
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
United States	21,846	21,018	20,434	24,573	28,188	273,429	246,705

Butter: Production by Month, Region and U. S., 2004 and Total 2003-2004 [1]

Region	2004						
	Jan	Feb	Mar	Apr	May	June	July
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
North Atlantic [1]	13,342	10,503	11,723	12,644	12,154	10,445	7,727
East North Central	37,272	28,676	24,272	20,801	28,277	26,886	24,269
West North Central	15,569	12,956	11,560	11,507	11,538	9,413	8,685
West	49,173	45,698	41,810	43,803	45,058	43,083	43,487
United States	129,346	108,593	100,383	100,324	110,120	99,156	92,615
	2004						2003
	Aug	Sep	Oct	Nov	Dec	Total	Total
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
North Atlantic [1]	6,501	6,025	7,644	7,781	10,214	116,703	125,288
East North Central	27,048	27,990	30,123	28,974	36,357	340,945	345,685
West North Central	7,952	7,375	8,070	9,178	6,490	120,293	101,861
West	43,918	45,646	48,085	45,439	51,753	546,953	535,083
United States	90,329	94,242	104,386	101,376	118,808	1,249,678	1,242,360

[1] Region totals may not add to U. S. when compiled regions could not be disclosed.

Lowfat Cottage Cheese: Production by Month, Region and U. S. 2004 and Total 2003-2004 [1]

Region	2004						
	Jan	Feb	Mar	Apr	May	June	July
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
North Atlantic	8,933	9,292	9,767	9,289	10,979	11,808	10,976
South Atlantic	1,132	1,155	1,268	1,198	1,033	1,003	1,301
East North Central	7,026	6,054	6,937	6,156	5,416	4,688	4,082
West North Central	3,860	3,841	4,838	3,737	3,810	4,213	3,723
South Central	2,283	2,290	2,462	2,291	2,219	2,383	2,574
West	9,613	8,837	10,760	9,487	10,692	10,141	9,806
United States	32,847	31,469	36,032	32,158	34,149	34,236	32,462
	2004						2003
	Aug	Sep	Oct	Nov	Dec	Total	Total
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
North Atlantic	11,427	11,607	10,584	10,307	9,856	124,825	104,035
South Atlantic	1,358	1,480	1,355	1,099	1,138	14,520	12,620
East North Central	4,428	4,638	4,365	4,549	2,531	60,870	81,818
West North Central	4,029	4,162	3,684	3,520	3,795	47,212	46,741
South Central	2,741	2,486	2,417	2,417	2,265	28,828	26,615
West	9,989	10,062	8,707	8,707	8,163	114,964	112,543
United States	33,972	34,435	31,112	30,599	27,748	391,219	384,372

[1] Fat content less than 4.0 percent.

Creamed Cottage Cheese: Prod. by Month, Region and U. S. 2004 and Total 2003-2004 [1]

Region	2004						
	Jan	Feb	Mar	Apr	May	June	July
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
North Atlantic	6,724	6,389	7,514	6,505	7,368	7,135	7,469
South Atlantic	1,532	1,392	1,199	1,117	985	1,098	1,183
East North Central	8,311	7,600	8,849	7,446	7,778	7,459	8,309
West North Central	4,082	3,657	4,779	3,998	3,973	4,258	4,128
South Central	4,186	3,225	3,687	3,884	3,288	3,523	3,771
West	7,706	8,176	8,755	8,163	7,014	7,389	7,892
United States	32,541	30,439	34,783	31,113	30,406	30,862	32,752
	2004						2003
	Aug	Sep	Oct	Nov	Dec	Total	Total
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
North Atlantic	7,453	6,957	6,924	6,771	6,439	83,648	82,604
South Atlantic	1,097	945	899	1,005	974	13,426	11,661
East North Central	7,942	8,190	7,684	7,490	5,725	92,783	101,228
West North Central	4,259	4,042	3,836	3,638	4,210	48,860	48,025
South Central	4,057	3,722	3,749	3,639	3,215	43,946	45,173
West	8,221	8,274	7,746	7,755	7,475	94,566	96,465
United States	33,029	32,130	30,838	30,298	28,038	377,229	385,156

[1] Fat content more than 4.0 percent.

Cottage Cheese Curd: Production by Month, Region and U. S. 2004 and Total 2003-2004 [1]

Region	2004						
	Jan	Feb	Mar	Apr	May	June	July
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
North Atlantic	10,818	9,365	11,615	10,424	8,860	11,569	9,923
South Atlantic	1,888	1,791	1,662	1,545	1,450	1,533	1,783
East North Central	8,933	8,109	9,349	8,057	7,450	7,277	7,690
West North Central	4,713	4,434	5,943	4,464	4,593	4,903	4,589
South Central	3,520	3,245	3,648	3,267	3,280	4,078	3,720
West	10,230	9,391	11,169	9,963	9,982	9,885	10,314
United States	40,102	36,335	43,386	37,720	35,615	39,245	38,019

	2004						2003
	Aug	Sep	Oct	Nov	Dec	Total	Total
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
North Atlantic	10,883	11,423	11,154	10,038	10,395	125,672	102,917
South Atlantic	1,991	1,533	1,557	1,395	1,418	19,546	22,001
East North Central	7,419	7,613	7,528	7,507	5,246	92,178	107,430
West North Central	4,899	4,916	4,461	4,250	4,870	57,035	54,434
South Central	3,904	3,592	3,733	3,566	3,324	42,877	42,335
West	10,886	10,379	9,637	9,997	9,006	120,836	118,864
United States	39,184	39,456	38,070	36,753	34,259	458,144	447,981

[1] Mostly used for processing into fully creamed or lowfat cottage cheese. Cottage cheese curd and creamed and lowfat cottage cheese should not be added together to obtain total production.

Nonfat Dry Milk for Human Food: Prod. by Mo., Reg. and U. S. 2004 and Total 2003-2004

Region	2004						
	Jan	Feb	Mar	Apr	May	June	July
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic	13,424	11,764	11,045	18,458	22,386	18,298	17,031
East North Central	2,234	1,163	1,176	2,921	6,406	5,841	4,714
West North Central	6,074	5,038	4,622	5,147	6,730	7,220	7,002
South Central	4,364	3,945	5,305	6,287	8,587	7,686	7,154
West	103,224	93,859	95,833	101,198	107,182	105,050	98,665
United States	129,320	115,769	117,981	134,011	151,291	144,095	134,566

	2004						2003
	Aug	Sep	Oct	Nov	Dec	Total	Total
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic	12,727	5,413	4,015	4,774	14,133	153,478	157,620
East North Central	3,363	1,280	1,152	2,011	3,309	35,570	48,314
West North Central	5,042	2,227	2,747	2,817	4,918	59,584	67,313
South Central	3,965	2,630	2,172	2,388	4,824	59,307	68,615
West	88,510	82,386	84,728	71,799	66,017	1,098,451	1,247,179
United States	113,617	93,936	94,814	83,789	93,201	1,406,390	1,589,041

Dry Skim Milk for Animal Feed: Prod. by Month, Region and U. S. 2004 and Total 2003-2004

Region	2004						
	Jan	Feb	Mar	Apr	May	June	July
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic	48	44	19	42	69	65	59
Central	67	44	50	96	80	133	110
West	336	238	251	300	353	313	387
United States	451	326	320	438	502	511	556
	2004						2003
	Aug	Sep	Oct	Nov	Dec	Total	Total
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic	66	33	44	17	45	551	930
Central	86	55	36	337	48	1,142	1,167
West	370	247	285	211	259	3,550	3,504
United States	522	335	365	565	352	5,243	5,601

Dry Whey, Human Food: Prod. by Month, Region and U. S. 2004 and Total 2003-2004

Region	2004						
	Jan	Feb	Mar	Apr	May	June	July
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic	18,123	18,949	19,612	19,356	19,478	18,473	17,548
Central	38,964	36,813	40,612	40,744	39,817	38,694	36,378
West	22,641	21,171	22,346	24,394	23,128	22,004	23,128
United States	79,728	76,933	82,570	84,494	82,423	79,171	77,054
	2004						2003
	Aug	Sep	Oct	Nov	Dec	Total	Total
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic	17,557	14,850	15,325	17,448	18,414	215,133	213,231
Central	37,346	35,784	36,551	36,738	37,146	455,587	508,019
West	25,189	23,360	23,299	23,032	24,503	278,195	271,230
United States	80,092	73,994	75,175	77,218	80,063	948,915	992,480

Dry Whey, Animal Feed: Prod. by Month, Region and U. S. 2004 and Total 2003-2004

Region	2004						
	Jan	Feb	Mar	Apr	May	June	July
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic	2,717	3,463	4,266	3,025	3,240	3,551	2,291
Central	2,778	1,865	2,134	2,348	2,881	2,298	1,962
West	1,561	2,324	3,818	1,949	1,671	1,661	1,758
United States	7,056	7,652	10,218	7,322	7,792	7,510	6,011
	2004						2003
	Aug	Sep	Oct	Nov	Dec	Total	Total
	1,000 Lbs	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*	*1,000 Lbs*
Atlantic	3,684	2,786	3,010	3,089	3,433	38,555	41,574
Central	1,684	1,386	748	1,616	2,209	23,909	25,834
West	1,213	2,073	1,951	1,686	1,854	23,519	25,277
United States	6,581	6,245	5,709	6,391	7,496	85,983	92,685

Dairy: Number of Milk Cows on Farms, by Months, Washington, 1995-2004 [1]

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Annual Ave [2]
	1,000 Head	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*
1995	263	263	264	265	265	266	267	266	264	262	261	260	264
1996	263	263	262	262	262	262	263	264	265	266	266	266	264
1997	255	255	254	254	255	254	253	252	252	251	251	250	253
1998	250	250	249	249	248	247	247	247	247	247	247	248	248
1999	248	248	249	248	247	247	249	247	247	245	245	246	247
2000	246	246	246	247	247	247	247	247	247	248	248	247	247
2001	246	247	246	246	246	247	247	247	247	247	247	247	247
2002	247	247	247	247	247	248	248	248	247	247	247	247	247
2003	247	248	248	248	244	244	244	244	244	244	243	241	245
2004	**240**	**240**	**239**	**239**	**239**	**238**	**237**	**236**	**235**	**234**	**235**	**235**	**237**

[1] Includes dry cows, excludes heifers not yet fresh.
[2] Average based on monthly totals.

Dairy: Milk Production Per Cow, by Months, Washington, 1995-2004 [1]

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann Total	Milk-fat
	Lbs/Hd	*Lbs/Hd*	*Lbs/Hd*	*Lbs/Hd*	*Lbs/Hd*	*Lbs/Hd*	*Lbs/Hd*	*Lbs/Hd*	*Lbs/Hd*	*Lbs/Hd*	*Lbs/Hd*	*Lbs/Hd*	*Lbs/Hd*	*Lbs/Hd*
1995	1,675	1,530	1,710	1,685	1,760	1,710	1,735	1,740	1,645	1,675	1,585	1,650	20,091	729
1996	1,670	1,550	1,705	1,700	1,785	1,740	1,785	1,790	1,705	1,740	1,660	1,710	20,541	728
1997	1,720	1,590	1,800	1,780	1,845	1,795	1,850	1,790	1,710	1,730	1,640	1,720	20,968	763
1998	1,745	1,605	1,805	1,790	1,885	1,835	1,845	1,840	1,775	1,815	1,740	1,805	21,476	786
1999	1,845	1,695	1,885	1,870	1,935	1,880	1,940	1,915	1,855	1,885	1,805	1,885	22,409	818
2000	1,900	1,795	1,945	1,935	1,980	1,910	1,965	1,940	1,845	1,860	1,765	1,815	22,644	826
2001	1,845	1,680	1,885	1,860	1,950	1,900	1,960	1,945	1,835	1,860	1,780	1,845	22,324	817
2002	1,880	1,735	1,930	1,910	2,005	1,925	1,965	1,965	1,855	1,870	1,800	1,890	22,753	835
2003	1,910	1,750	1,950	1,895	1,975	1,910	1,965	1,960	1,865	1,890	1,810	1,900	22,780	834
2004	**1,895**	**1,790**	**1,945**	**1,905**	**1,985**	**1,920**	**1,965**	**1,910**	**1,870**	**1,895**	**1,825**	**1,925**	**22,852**	**841**

[1] Excludes milk sucked by calves.

Dairy: Milk Production, by Months, Washington, 1995-2004 [1]

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total [2]
	Million Lbs	*Million Lbs*	*Million Lbs*	*Million Lbs*	*Million Lbs*	*Million Lbs*	*Million Lbs*	*Million Lbs*	*Million Lbs*	*Million Lbs*	*Million Lbs*	*Million Lbs*	*Million Lbs*
1995	441	402	451	447	466	455	463	463	434	439	414	429	5,302
1996	434	401	440	437	459	447	457	458	438	447	425	436	5,279
1997	439	405	457	452	470	456	468	451	431	434	412	430	5,305
1998	436	401	449	446	467	453	456	454	438	448	430	448	5,326
1999	458	420	469	464	478	464	483	473	458	462	442	464	5,535
2000	467	442	478	478	489	472	485	479	456	461	438	448	5,593
2001	456	415	464	458	480	469	484	480	453	459	440	456	5,514
2002	464	429	477	472	495	477	487	487	458	462	445	467	5,620
2003	474	434	484	470	482	466	479	478	455	461	440	458	5,581
2004	**455**	**430**	**465**	**455**	**474**	**457**	**466**	**451**	**439**	**443**	**429**	**452**	**5,416**

[1] Excludes milk sucked by calves.
[2] Total milk production for year.

Milk Cows: By Counties, Washington, January 1, 2001-2005

County and District	2001	2002	2003	2004	2005
	Head	*Head*	*Head*	*Head*	*Head*
COUNTY					
Adams	5,500	6,100	6,100	6,600	8,500
Clallam	([1])	800	1,000	([1])	700
Clark	4,100	4,000	3,700	3,800	3,400
Cowlitz	([1])	800	700	([1])	([1])
Franklin	5,800	5,900	6,200	5,900	6,200
Grant	11,600	13,400	16,500	16,800	16,600
Grays Harbor	3,500	3,500	3,100	3,000	2,600
Island	([1])	1,700	1,300	1,100	([1])
Jefferson	800	800	800	600	500
King	13,900	13,400	11,600	11,100	10,600
Klickitat	1,300	([1])	800	900	([1])
Lewis	9,100	9,100	9,000	9,000	8,700
Pacific	1,700	1,700	1,900	2,000	2,100
Pierce	5,800	5,300	4,600	4,900	4,900
Skagit	17,400	17,300	17,000	17,000	16,200
Snohomish	18,600	17,100	15,700	16,000	16,000
Spokane	([1])	2,100	2,300	2,200	2,100
Stevens	([1])	1,600	2,200	2,100	2,200
Thurston	11,100	11,100	10,000	7,800	7,100
Wahkiakum	400	400	500	500	500
Walla Walla	([1])	([1])	200	([1])	([1])
Whatcom	62,900	62,900	61,500	57,800	54,000
Whitman	([1])	([1])	300	([1])	([1])
Yakima	62,200	63,500	67,200	66,300	67,600
Other Cos.	10,300	4,500	2,800	4,600	4,500
DISTRICT					
West	152,300	150,000	142,500	136,000	129,000
Central	66,100	67,000	70,500	70,000	70,000
Northeast	([2])	3,700	4,500	4,300	4,300
East Central	23,000	25,500	29,000	29,500	31,500
Southeast	([2])	800	500	200	200
Other Districts	4,600	-	-	-	-
STATE TOTAL	**246,000**	**247,000**	**247,000**	**240,000**	**235,000**
No. of Operations	1,000	950	850	820	([3])

[1] Included in "Other Counties" category to avoid disclosure of individual operations.
[2] Included in "Other Districts" category to avoid disclosure of individual operations.
[3] Available February 2006.

CATTLE and CALVES

All cattle and calves in Washington on January 1, 2005 totaled 1.08 million head, 40,000 head fewer than a year earlier. Milk heifers for replacement were 7,000 head more than last year, and beef heifers for replacement was unchanged at 50,000 head. Steers 500 pounds and over decreased 8 percent to 170,000 head, while calves under 500 pounds increased by 7,000 head to 142,000 head. The value of all cattle on farms increased 10 percent from last year's value to $1.20 billion. All cattle and calves value per head increased from $970 per head on January 1, 2004 to $1,110 on January 1, 2005.

Cattle & Calves: Inventory, By Classes & Weight, Wash., Jan. 1, 1996-2005

Year	All Cattle and Calves	All Cows & Heifers That Have Calved		Heifers 500 Pounds & Over			Steers 500 Lbs & Over	Bulls 500 Lbs & Over	Calves Under 500 Lbs	Value of All Cattle & Calves	
		Beef	Milk	Beef Repl.	Milk Repl.	Other				Per Head	Total
	1000 Hd	*1000 Hd*	*1000 Hd*	*1000 Hd*	*1000 Hd*	*1000 Hd*	*1000 Hd*	*1000 Hd*	*1000 Hd*	*Dollars*	*$1000*
1996	1,270	310	263	73	102	110	205	28	182	625	793,750
1997	1,220	295	255	64	96	115	197	27	171	630	768,600
1998	1,210	300	250	60	93	122	190	27	168	700	847,000
1999	1,170	292	248	45	98	117	185	26	159	680	795,600
2000	1,210	304	246	59	99	126	190	28	158	760	919,600
2001	1,180	269	246	63	104	119	200	25	154	840	991,200
2002	1,130	253	247	48	105	127	189	24	137	940	1,062,200
2003	1,100	248	247	55	105	115	177	23	130	870	957,000
2004	1,120	270	240	50	95	120	185	25	135	970	1,086,400
2005	**1,080**	**240**	**235**	**50**	**102**	**118**	**170**	**23**	**142**	**1,110**	**1,198,800**

Cattle & Calves: Inventory, Supply & Disposition, Washington, 1995-2004 [1]

Year	January 1 Inventory	Calf Crop	Inship-ments	Marketings [2]		Farm Slaughter Cattle & Calves [3]	Deaths		End of Year Inventory
				Cattle	Calves		Cattle	Calves	
	1,000 Hd	*1,000 Hd*	*1,000 Hd*	*1,000 Hd*	*1,000 Hd*	*1,000 Hd*	*1,000 Hd*	*1,000 Hd*	*1,000 Hd*
1995	1,310	520	403	866	35	11	22	29	1,270
1996	1,270	510	441	897	43	11	21	29	1,220
1997	1,220	500	388	798	41	11	21	27	1,210
1998	1,210	490	377	818	31	11	21	26	1,170
1999	1,170	500	265	635	28	11	22	29	1,210
2000	1,210	480	315	750	20	10	23	22	1,180
2001	1,180	460	235	670	14	10	24	27	1,130
2002	1,130	450	290	700	16	10	20	24	1,100
2003	1,100	455	170	540	13	9	19	24	1,120
2004	**1,120**	**430**	**55**	**468**	**6**	**9**	**20**	**22**	**1,080**

[1] The sum of January 1 inventory, calf crop and inshipments is equal to the sum of marketings, farm slaughter, deaths and end of year inventory. [2] Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. [3] Excludes custom slaughter for farmers at commercial establishments.

Cattle & Calves: Production and Income, Washington 1995-2004

Year	Production [1]	Marketings [2]	Average Price		Value of Production	Cash Receipts [3]	Value of Home Consumption	Gross Income
			Cattle	Calves				
	1,000 Pounds	*1,000 Pounds*	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*
1995	773,835	1,080,405	59.60	66.90	449,708	645,033	5,997	651,030
1996	786,075	1,119,865	53.40	56.90	407,123	598,587	5,358	603,945
1997	723,510	988,730	65.90	81.30	468,580	653,909	6,667	660,576
1998	743,385	1,025,015	62.80	79.10	458,719	645,453	6,362	651,815
1999	670,863	809,900	68.60	83.10	454,222	557,012	6,901	563,913
2000	708,743	944,500	80.60	96.80	560,729	762,401	7,927	770,328
2001	643,794	835,560	78.20	95.70	492,641	654,241	7,300	661,541
2002	663,388	880,440	69.70	82.90	451,016	614,385	6,645	621,030
2003	573,726	668,620	83.80	97.30	475,522	560,900	7,272	568,172
2004	**508,639**	**577,680**	**94.00**	**114.00**	**476,099**	**543,427**	**8,512**	**551,939**

[1] Adjustments made for changes in inventory and for inshipments. [2] Excludes custom slaughter for use on farms where produced and interfarm sales within the State.
[3] Receipts from marketings and sale of farm slaughter.

Cattle and Calves: Number of Operations by Size Group, Washington, 2000-2004 [1]

Year	Operations Having					
	1-49 Head	50-99 Head	100-499 Head	500-999 Head	1,000+ Head	Total
	Number	*Number*	*Number*	*Number*	*Number*	*Number*
2000	11,600	1,290	1,700	270	140	15,000
2001	11,700	1,290	1,600	270	140	15,000
2002	10,900	1,200	1,500	260	140	14,000
2003	10,300	1,020	1,300	230	150	13,000
2004	**10,100**	**920**	**1,300**	**230**	**150**	**12,700**

[1] See footnote(s) at end of table.

Cattle and Calves: Percent of Inventory by Size Group, Washington, 2000-2004 [1]

Year	Inventory on Operations Having					
	1-49 Head	50-99 Head	100-499 Head	500-999 Head	1,000+ Head	Total
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
2000	11.0	7.0	30.0	15.0	37.0	100.0
2001	9.0	7.0	28.0	16.0	40.0	100.0
2002	10.0	7.0	27.0	15.0	41.0	100.0
2003	12.0	6.0	24.0	14.0	44.0	100.0
2004	**11.0**	**5.5**	**24.5**	**14.0**	**45.0**	**100.0**

[1] Percents reflect average distributions of various prbability surveys conducted during the year but are based primarily on beginning of year and mid-year surveys.

Beef Cows: Number of Operations by Size Group, Washington, 2000-2004 [1] [2]

Year	Operations Having				
	1-49 Head	50-99 Head	100-499 Head	500+ Head	Total
	Number	*Number*	*Number*	*Number*	*Number*
2000	9,100	720	630	50	10,500
2001	9,000	750	590	60	10,400
2002	8,500	600	550	50	9,700
2003	8,100	520	530	50	9,200
2004	**8,000**	**520**	**530**	**50**	**9,100**

[1] An operation is any place having one or more head of beef cows on hand at any time during the year.
[2] Included in operations with cattle.

Beef Cows: Percent of Inventory by Size Group, Washington, 2000-2004 [1]

Year	Inventory on Operations Having				
	1-49 Head	50-99 Head	100-499 Head	500+ Head	Total
	Percent	*Percent*	*Percent*	*Percent*	*Percent*
2000	30.0	15.0	39.0	16.0	100.0
2001	26.0	18.0	39.0	17.0	100.0
2002	30.0	15.0	38.0	17.0	100.0
2003	30.0	13.0	39.0	18.0	100.0
2004	**30.0**	**13.0**	**39.0**	**18.0**	**100.0**

[1] Percents reflect average distributions of various probability surveys conducted during the year but are based primarily on beginning of year and mid-year surveys.

Milk Cows: Number of Operations by Size Group, Washington, 2000-2004 [1] [2]

Year	Operations Having						
	1-29 Head	30-49 Head	50-99 Head	100-199 Head	200-499 Head	500 + Head	Total
	Number	*Number*	*Number*	*Number*	*Number*	*Number*	*Number*
2000	360	40	120	210	230	140	1,100
2001	335	40	115	160	210	140	1,000
2002	310	30	110	170	190	140	950
2003	230	30	100	160	190	140	850
2004	**230**	**30**	**90**	**155**	**180**	**135**	**820**

[1] An operation is any place having one or more head of milk cows, excluding cows used to nurse calves, on hand at any time during the year. [2] Included in operations with cattle.

Milk Cows: Percent of Inventory by Size Group, Washington, 2000-2004 [1]

Year	Inventory on Operations Having						
	1-29 Head	30-49 Head	50-99 Head	100-199 Head	200-499 Head	500 + Head	Total
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
2000	0.2	0.6	3.2	12.0	29.0	55.0	100.0
2001	0.3	0.7	3.5	10.0	28.0	57.5	100.0
2002	0.2	0.5	3.3	11.0	26.0	59.0	100.0
2003	0.2	0.5	2.8	10.0	25.0	61.5	100.0
2004	**0.2**	**0.5**	**2.3**	**10.0**	**24.0**	**63.0**	**100.0**

[1] Percents reflect average distributions of various probability surveys conducted during the year but are based primarily on beginning-of-year and mid-year surveys.

Milk Production: Percent of Production by Size Group, Washington, 2000-2004 [1]

Year	Production on Operations Having						
	1-29 Head	30-49 Head	50-99 Head	100-199 Head	200-499 Head	500 + Head	Total
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
2000	0.1	0.3	2.6	10.0	29.0	58.0	100.0
2001	0.1	0.4	2.5	9.0	28.0	60.0	100.0
2002	0.2	0.3	2.5	9.0	26.0	62.0	100.0
2003	0.1	0.4	2.5	9.0	24.0	64.0	100.0
2004	**0.1**	**0.4**	**2.0**	**8.5**	**24.0**	**65.0**	**100.0**

[1] Percents reflect averge distributions of various surveys conducted during the year.

Cattle on Feed: Inventory, Placements, Marketings and Other Disappearances, Feedlots 1,000 + Capacity, Washington, 2001-2005

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1,000 Head	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*
Inventory [1]												
2001	250	243	245	257	254	244	227	229	231	244	258	260
2002	247	237	229	230	215	200	180	165	157	173	188	198
2003	185	180	180	180	170	160	160	170	185	195	200	210
2004	200	195	185	185	175	170	165	165	175	180	185	185
2005	**190**	**190**	**185**	**159**	**147**	**137**	**142**	**137**	**-**	**-**	**-**	**-**
Placements [1]												
2001	55	52	53	37	44	42	61	61	59	54	48	38
2002	41	43	40	26	41	28	39	42	43	49	40	29
2003	36	31	31	25	30	39	50	51	53	51	46	30
2004	29	26	35	26	38	37	33	36	48	43	37	39
2005	**30**	**32**	**22**	**19**	**26**	**41**	**26**	**-**	**-**	**-**	**-**	**-**
Marketings [1]												
2001	59	47	40	39	53	58	58	58	45	38	45	47
2002	50	50	37	39	55	47	53	49	26	33	29	40
2003	39	30	30	34	39	38	39	35	41	45	35	38
2004	33	34	34	35	42	41	32	25	42	37	36	32
2005	**29**	**35**	**47**	**30**	**34**	**35**	**30**	**-**	**-**	**-**	**-**	**-**
Other Disappear. [1]												
2001	3	3	1	1	1	1	1	1	1	2	1	4
2002	1	1	2	2	1	1	1	1	1	1	1	2
2003	2	1	1	1	1	1	1	1	2	1	1	2
2004	1	2	1	1	1	1	1	1	1	1	1	2
2005	**1**	**2**	**1**	**1**	**2**	**1**	**1**	**-**	**-**	**-**	**-**	**-**

[1] Inventory is the first of the month, while placements, marketings, and other disappearances are during the month. Missing data not available.

Cattle Slaughtered: Number & Liveweight, by Months, Washington, 1995-2004 [1]

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
	NUMBER												
	1,000 Head	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*
1995	67.0	61.0	73.1	68.7	80.0	88.1	79.4	87.4	81.2	77.7	72.2	73.9	909.8
1996	81.2	77.2	75.8	83.1	91.0	89.8	86.7	89.7	76.3	87.2	74.2	76.3	988.5
1997	93.2	65.5	65.8	75.8	80.8	82.7	79.7	81.7	78.5	86.5	68.0	74.7	933.0
1998	87.3	69.6	72.9	76.3	78.2	85.6	77.1	77.4	76.8	78.9	74.6	70.4	924.9
1999	65.4	67.4	72.2	66.5	67.5	44.2	66.4	82.0	85.5	81.5	83.5	74.4	856.5
2000	82.9	71.5	71.2	65.6	83.3	88.2	80.5	81.1	70.1	73.7	67.9	68.2	904.4
2001	74.4	63.0	68.6	67.1	84.5	86.2	78.7	87.0	62.6	67.0	69.7	68.5	877.3
2002	73.0	60.9	58.7	64.4	71.0	72.6	84.2	81.9	71.6	78.9	68.5	66.8	852.5
2003	69.7	55.0	60.7	71.5	79.0	73.0	69.2	63.9	66.3	72.5	58.6	58.0	797.3
2004	**50.7**	**48.1**	**49.8**	**55.0**	**57.9**	**62.0**	**54.6**	**50.7**	**48.5**	**56.3**	**53.6**	**56.2**	**643.3**
	AVERAGE LIVEWEIGHT												
	Lbs	*Lbs*	*Lbs*	*Lbs*	*Lbs*	*Lbs*	*Lbs*	*Lbs*	*Lbs*	*Lbs*	*Lbs*	*Lbs*	*Lbs*
1995	1,224	1,224	1,216	1,210	1,200	1,232	1,233	1,257	1,251	1,245	1,241	1,221	1,230
1996	1,227	1,183	1,205	1,218	1,207	1,215	1,245	1,262	1,259	1,276	1,236	1,232	1,231
1997	1,214	1,208	1,215	1,198	1,184	1,178	1,216	1,258	1,269	1,266	1,236	1,236	1,223
1998	1,232	1,225	1,239	1,232	1,223	1,221	1,246	1,271	1,277	1,277	1,264	1,248	1,246
1999	1,252	1,247	1,239	1,242	1,243	1,250	1,284	1,291	1,298	1,303	1,261	1,248	1,265
2000	1,239	1,250	1,259	1,252	1,216	1,229	1,258	1,271	1,271	1,268	1,265	1,251	1,251
2001	1,245	1,236	1,225	1,223	1,224	1,226	1,238	1,262	1,246	1,245	1,263	1,260	1,241
2002	1,231	1,198	1,204	1,198	1,209	1,236	1,273	1,269	1,277	1,264	1,281	1,268	1,245
2003	1,238	1,233	1,224	1,197	1,208	1,219	1,224	1,227	1,236	1,228	1,247	1,247	1,226
2004	**1,225**	**1,203**	**1,184**	**1,172**	**1,190**	**1,223**	**1,257**	**1,261**	**1,246**	**1,258**	**1,258**	**1,271**	**1,229**
	TOTAL LIVEWEIGHT												
	Million Lbs	*Million Lbs*	*Million Lbs*	*Million Lbs*	*Million Lbs*	*Million Lbs*	*Million Lbs*	*Million Lbs*	*Million Lbs*	*Million Lbs*	*Million Lbs*	*Million Lbs*	*Million Lbs*
1995	82,076	74,615	88,908	83,159	96,046	108,577	97,956	109,891	101,595	96,707	89,609	90,202	1,119,341
1996	99,654	91,320	91,312	101,276	109,765	109,077	107,953	113,264	96,086	111,251	91,772	93,995	1,216,685
1997	113,121	79,068	79,972	90,803	95,742	97,428	96,889	102,795	99,694	109,569	84,007	92,314	1,141,400
1998	107,485	85,195	90,297	93,982	95,671	104,533	96,044	98,323	98,060	100,756	94,368	87,792	1,152,506
1999	81,950	84,060	89,400	82,592	83,892	55,231	85,292	105,909	111,019	106,115	105,267	92,928	1,083,655
2000	102,740	89,421	89,650	82,158	101,315	108,349	101,264	103,109	89,067	93,484	85,932	85,398	1,131,888
2001	92,582	77,910	84,012	82,028	103,430	105,745	97,468	109,730	77,993	83,434	88,026	86,246	1,088,605
2002	89,868	72,917	70,687	77,212	85,849	89,672	107,166	103,972	91,461	99,716	87,789	84,696	1,061,005
2003	86,286	67,782	74,229	85,588	95,376	89,048	84,708	78,429	81,915	89,036	73,052	72,260	977,710
2004	**62,109**	**57,830**	**59,021**	**64,464**	**68,884**	**75,877**	**68,590**	**63,902**	**60,376**	**70,838**	**67,406**	**71,463**	**790,760**

[1] Includes slaughter in Federally inspected and in other slaughter plants, but excludes animals slaughtered on farms.

Marketing Year Average Prices Received: Cows, Steers and Heifers and Calves, Washington, 2000-2004

Year	All Beef [2]	Cows [1]	Steers/ Heifers	Calves
	Dollars Per Cwt.	*Dollars Per Cwt.*	*Dollars Per Cwt.*	*Dollars Per Cwt.*
2000	80.60	38.60	85.80	96.80
2001	78.20	41.40	84.60	95.70
2002	69.70	36.90	75.50	82.90
2003	83.80	43.90	89.00	97.30
2004	**94.00**	**50.40**	**102.00**	**114.00**

[1] Beef cows and cull dairy cows sold for slaughter. [2] "Cows" and "Steers & Heifers" combined.

All Cattle and Calves: By Counties, Washington, January 1, 2001-2005

County and District	2001	2002	2003	2004	2005
	Head	*Head*	*Head*	*Head*	*Head*
COUNTY					
Adams	34,500	35,000	36,500	38,000	32,000
Asotin	8,500	8,000	10,000	8,500	10,000
Benton	24,000	26,000	28,500	([1])	([1])
Chelan	1,500	1,500	1,500	([1])	([1])
Clallam	5,000	5,000	4,500	3,500	3,500
Clark	17,000	15,000	16,000	17,000	18,500
Columbia	6,500	([1])	([1])	([1])	([1])
Cowlitz	4,500	4,000	4,500	5,000	6,000
Douglas	11,500	11,000	11,500	11,000	13,000
Ferry	10,000	9,000	9,000	10,000	9,500
Franklin	50,500	44,500	44,000	55,000	38,500
Garfield	9,000	9,500	10,000	8,500	5,500
Grant	165,000	161,000	160,000	162,000	145,000
Grays Harbor	10,000	9,000	10,000	10,500	9,000
Island	4,500	5,000	3,500	3,500	3,000
Jefferson	3,500	3,000	3,000	2,500	2,500
King	22,500	20,000	22,000	18,000	17,500
Kitsap	1,500	1,500	1,500	1,500	1,500
Kittitas	33,500	33,000	31,500	28,000	28,500
Klickitat	26,000	24,000	23,500	27,000	28,000
Lewis	32,000	30,000	31,000	31,000	29,500
Lincoln	29,000	26,500	25,000	28,000	25,500
Mason	1,500	1,500	1,500	1,500	1,500
Okanogan	51,500	48,500	49,000	52,000	47,500
Pacific	7,000	7,000	7,000	7,500	7,000
Pend Oreille	5,500	5,000	5,000	5,000	5,000
Pierce	16,500	14,500	15,500	16,000	16,500
San Juan	3,500	3,000	2,500	2,500	2,500
Skagit	33,500	31,500	35,000	35,500	34,500
Skamania	500	500	500	500	500
Snohomish	35,500	30,500	32,500	33,500	35,000
Spokane	23,000	21,500	25,000	25,000	25,500
Stevens	34,500	33,500	34,000	42,000	37,000
Thurston	28,500	25,500	25,000	17,000	18,000
Wahkiakum	4,000	3,500	3,500	3,500	3,500
Walla Walla	88,000	([1])	([1])	([1])	([1])
Whatcom	103,000	104,000	110,000	105,000	104,000
Whitman	24,000	20,500	17,000	18,000	19,500
Yakima	210,000	211,000	220,000	215,000	226,000
Other Co.	([1])	87,000	30,000	72,000	70,000
DISTRICT					
West	334,000	314,000	329,000	315,000	314,000
Central	346,500	344,000	354,000	354,000	366,000
Northeast	73,000	69,000	73,000	82,000	77,000
East Central	290,500	278,000	277,000	294,000	254,000
Southeast	136,000	125,000	67,000	75,000	69,000
STATE TOTAL	**1,180,000**	**1,130,000**	**1,100,000**	**1,120,000**	**1,080,000**

[1] Included in "Other" counties to avoid disclosure of individual operations.

Beef Cows: By Counties, Washington, January 1, 2001-2005

County and District	2001	2002	2003	2004	2005 [2]
	Head	*Head*	*Head*	*Head*	*Head*
COUNTY					
Adams	([1])	10,600	10,300	12,600	
Asotin	([1])	([1])	5,800	5,200	
Benton	([1])	5,600	([1])	([1])	
Chelan	([1])	800	([1])	([1])	
Clallam	([1])	([1])	1,800	1,600	
Clark	([1])	4,300	4,500	4,600	
Cowlitz	([1])	([1])	1,900	2,100	
Douglas	([1])	5,800	5,700	5,700	
Ferry	([1])	([1])	([1])	6,600	
Franklin	10,500	11,700	10,800	11,700	
Garfield	([1])	5,500	5,800	4,900	
Grant	19,100	17,200	16,600	16,900	
Grays Harbor	([1])	([1])	([1])	2,800	
Island	([1])	([1])	([1])	900	
Jefferson	1,200	([1])	([1])	700	
King	([1])	([1])	([1])	2,000	
Kitsap	([1])	([1])	([1])	700	
Kittitas	14,500	14,300	13,300	13,700	
Klickitat	11,700	11,200	11,100	13,500	
Lewis	([1])	6,800	7,200	7,300	
Lincoln	17,100	15,700	14,100	16,100	
Mason	([1])	([1])	([1])	900	
Okanogan	27,200	26,600	25,100	28,600	
Pacific	([1])	2,000	2,200	2,300	
Pend Oreille	([1])	([1])	([1])	3,000	
Pierce	([1])	4,200	4,400	4,200	
San Juan	([1])	([1])	1,100	1,300	
Skagit	([1])	3,900	4,200	4,400	
Skamania	([1])	([1])	([1])	300	
Snohomish	([1])	3,700	3,800	4,100	
Spokane	10,700	10,000	11,200	11,500	
Stevens	14,500	13,600	13,200	18,900	
Thurston	([1])	4,100	4,400	3,900	
Wahkiakum	([1])	([1])	([1])	1,300	
Walla Walla	4,000	4,400	([1])	([1])	
Whatcom	([1])	4,400	([1])	4,600	
Whitman	11,100	10,400	9,300	10,900	
Yakima	27,500	24,500	22,500	22,400	
Other Co.	99,900	31,700	37,700	17,800	
DISTRICT					
West	53,000	48,500	50,000	50,000	
Central	88,000	83,000	78,000	85,000	
Northeast	35,000	32,500	33,000	40,000	
East Central	64,000	61,000	57,500	63,000	
Southeast	29,000	28,000	29,500	32,000	
STATE TOTAL	**269,000**	**253,000**	**248,000**	**270,000**	**240,000**

[1] Included in "Other" counties to avoid disclosure of individual operations.
[2] County estimates discontinued in 2005.

HOGS and PIGS

The hog and pig inventory on December 1, 2004 totaled 26,000 head, 1,000 head fewer than on December 1, 2003. Sows farrowed from December 2003 through November 2004 totaled 4,800 head, 300 more than the previous year, with an average of 8.8 pigs per litter. The 2004 pig crop totaled 42,000 head, 4,000 head more than the 2003 pig crop. The value of production rose 46 percent to $3.1 million in 2004. The value per head increased from $79 in 2002 to $120 in 2004.

Hogs and Pigs: Inventory, by Classes, Washington, December 1, 1995-2004

Year	All Hogs and Pigs	Breeding Total	Market					Value	
			Under 60 Pounds	60-119 Pounds	120-179 Pounds	180 Pounds and Over	Total	Per Head	Total
	1,000 Head	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*Dollars*	*$1,000*
1995	51	10	14	10	8	9	41	83.00	4,233
1996	35	8	11	8	5	3	27	110.00	3,850
1997	39	6	10	11	7	5	33	97.00	3,783
1998	37	5	11	9	6	6	32	53.00	1,961
1999	30	4	9	7	5	5	26	85.00	2,550
2000	27	4	8	6	5	4	23	91.00	2,457
2001	27	4	8	6	5	4	23	91.00	2,457
2002	29	4	9	7	5	4	25	84.00	2,436
2003	27	4	8	6	5	4	23	79.00	2,133
2004	**26**	**4**	**7**	**6**	**5**	**4**	**22**	**120.00**	**3,120**

Pig Crop: Sows Farrowing, Pigs Per Litter, Pig Crop, Washington, December - May & June - November, 1995-2004 [1]

Year	Sows Farrowing			Pigs Per Litter			Pig Crop		
	Dec.-May	June-Nov.	Dec.-Nov.	Dec.-May	June-Nov.	Dec.-Nov.	Dec.-May	June-Nov.	Dec.-Nov.
	1,000 Head	*1,000 Head*	*1,000 Head*	*Number*	*Number*	*Number*	*1,000 Head*	*1,000 Head*	*1,000 Head*
1995	3.9	5.0	9.0	7.4	9.0	8.56	29	45	77
1996	-	-	10.0	-	-	8.80	-	-	88
1997	-	-	8.0	-	-	8.63	-	-	69
1998	-	-	8.0	-	-	8.25	-	-	66
1999	-	-	7.0	-	-	8.71	-	-	61
2000	-	-	6.5	-	-	8.77	-	-	57
2001	-	-	5.5	-	-	8.73	-	-	48
2002	-	-	5.0	-	-	8.40	-	-	42
2003	-	-	4.5	-	-	8.44	-	-	38
2004	**-**	**-**	**4.8**	**-**	**-**	**8.75**	**-**	**-**	**42**

- Not applicable.
[1] December preceding year.

Hogs & Pigs: Inventory December 1 & Disposition, Washington, 1995-2004 [1]

Year	December 1 Inventory *	Annual Pig Crop	Inship-ments	Marketings [2]	Farm Slaughter [3]	Deaths	End of Year Inventory
	1,000 Head	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*
1995	32	77	0.0	54.0	1.0	3.0	51
1996	51	88	0.0	95.0	4.0	5.0	35
1997	35	69	0.0	59.0	2.0	4.0	39
1998	39	66	3.0	67.0	2.0	2.0	37
1999	37	61	3.0	67.5	2.0	1.5	30
2000	30	57	3.0	59.0	2.0	2.0	27
2001	27	48	3.1	48.0	1.5	1.6	27
2002	27	42	3.4	40.4	1.5	1.5	29
2003	29	38	3.5	40.7	1.5	1.3	27
2004	**27**	**42**	**3.0**	**43.0**	**1.5**	**1.5**	**26**

* Previous year.
[1] The sum of inventory December 1, pig crop, and inshipments is equal to the sum of marketings, farm slaughter, deaths, and end of year inventory.
[2] Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.
[3] Excludes custom slaughter for farmers at commercial establishments.

Hogs & Pigs: Production & Income, Washington, 1995-2004

Year	Produc-tion [1]	Marketings [2]	Price			Value of Produc-tion [3]	Cash [3 4] Receipts	Value of Home Consumption	Gross Income
			Barrows/ Gilts	Sows	All				
	1,000 Pounds	*1,000 Pounds*	*Dol/Hd*	*Dol/Hd*	*Dol/Hd*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*
1995	15,354	11,684	41.30	27.00	40.80	6,311	4,813	288	5,101
1996	20,826	21,236	52.70	31.20	51.20	10,707	10,917	1,083	12,000
1997	14,454	12,894	52.10	34.10	50.90	7,365	6,571	598	7,169
1998	14,503	14,258	37.60	19.60	36.60	5,384	5,210	430	5,640
1999	14,125	14,395	34.00	17.00	33.00	4,781	4,871	388	5,259
2000	13,252	12,910	43.80	35.60	43.00	5,817	5,643	528	6,171
2001	11,130	10,746	45.80	37.60	44.10	4,967	4,796	422	5,218
2002	9,437	9,138	37.90	25.00	36.40	3,461	3,414	290	3,704
2003	9,576	9,564	40.40	30.20	39.30	3,742	3,804	306	4,110
2004	**10,099**	**9,939**	**49.60**	**41.20**	**48.90**	**4,982**	**4,926**	**364**	**5,290**

[1] Adjustments made for changes in inventory and for inshipments.
[2] Excludes custom slaughter for use on farms where produced and interfarm sales within the State.
[3] Includes allowance for higher average price of State inshipments and outshipments of feeder pigs.
[4] Receipts from marketing and sale of farm slaughter.

Hogs & Pigs
By Counties, Washington, December 1, 2000-2004

County and District	2000	2001	2002	2003	2004 [2]
	Head	*Head*	*Head*	*Head*	*Head*
COUNTY					
Adams	([1])	900	400	([1])	
Asotin	([1])	([1])	100	([1])	
Benton	([1])	([1])	200	([1])	
Clallam	([1])	([1])	100	([1])	
Clark	([1])	400	500	500	
Cowlitz	([1])	200	100	([1])	
Franklin	1,100	([1])	([1])	([1])	
Grant	4,600	5,000	5,900	5,700	
Grays Harbor	([1])	([1])	100	([1])	
King	([1])	([1])	600	500	
Kitsap	([1])	([1])	500	([1])	
Kittitas	400	400	400	400	
Lewis	500	600	800	700	
Lincoln	1,200	([1])	([1])	([1])	
Mason	([1])	([2])	100	([1])	
Okanogan	([1])	300	300	300	
Pierce	([1])	([1])	800	([1])	
San Juan	([1])	200	200	([1])	
Snohomish	([1])	800	600	600	
Spokane	900	900	900	900	
Stevens	1,100	([1])	([1])	([1])	
Thurston	600	700	700	700	
Walla Walla	([1])	300	400	([1])	
Whatcom	200	300	200	200	
Whitman	8,000	8,100	8,800	7,900	
Yakima	900	700	700	700	
Other Co.	7,500	7,200	5,600	7,900	
DISTRICT					
West	4,000	5,000	5,500	5,000	
Central	3,000	2,500	2,500	2,500	
Northeast	2,000	2,000	2,000	2,000	
East Central	9,000	8,500	9,000	8,500	
Southeast	9,000	9,000	10,000	9,000	
STATE TOTAL	**27,000**	**27,000**	**29,000**	**27,000**	**26,000**

[1] Included in "Other Counties" category to avoid disclosure of individual operations. [2] County estimates discontinued in 2004.

SHEEP and LAMBS

All sheep and lambs inventory on January 1, 2005, totaled 46,000 head, unchanged from January 1, 2004. The 2004 lamb crop, at 53,000 head, was 4 percent below 2003. The price received for mature sheep increased to $38.00 per cwt. and the price for lambs increased to $96.00 per cwt. from the comparable period in 2003. Sheep and lamb production decreased 1 percent, and the value of production increased by 5 percent from last year. Wool production for 2004 totaled 326,000 pounds, 12 percent more than the 292,000 pounds produced in 2003. The wool price was 80 cents per pound in 2004 compared with 63 cents per pound in 2003. The total value of wool production increased to $261,000, 42 percent more than 2003.

Sheep & Lambs: Inventory By Classes, Washington, January 1, 1998-2005

Year	All Sheep & Lambs	Breeding				Market						Value	
		1 Year Old and Older		Replacement Lambs	Total	Lambs					Sheep	Per Head	Total
		Ewes	Rams			Under 65 #	65 - 85 #	85 - 105 #	Over 105 #	Total			
	1,000 Hd	*1,000 Hd*	*1,000 Hd*	*1,000 Hd*	*1,000 Hd*	*1,000 Hd*	*1,000 Hd*	*1,000 Hd*	*1,000 Hd*	*1,000 Hd*	*1,000 Hd*	*Dol.*	*$1,000*
1998	53	35	2	8	45	2.0	0.0	4.0	2.0	8.0	0.0	92.00	4,876
1999	50	35	2	7	44	1.0	0.0	3.0	2.0	6.0	0.0	84.00	4,200
2000	50	34	2	7	43	2.0	1.0	2.0	1.5	6.5	0.5	95.00	4,750
2001	54	35	3	6	44	3.0	1.5	3.0	2.0	9.5	0.5	105.00	5,670
2002	56	36	3	8	47	2.0	2.5	1.0	3.0	8.5	0.5	109.00	6,104
2003	55	37	2	7	46	1.0	2.5	2.0	3.0	8.5	0.5	116.00	6,380
2004	46	32	2	6	40	0.6	1.5	0.9	2.7	5.7	0.3	120.00	5,520
2005	**46**	**32**	**2**	**7**	**41**	**2.0**	**1.0**	**1.4**	**0.4**	**4.8**	**0.2**	**134.00**	**6,164**

Sheep & Lambs: Inventory January 1 & Disposition, Washington, 1995-2004 [1] [2]

Year	January [3] Inventory	Lamb Crop	Inshipments	Marketings [4]		Farm [5] Slaughter	Deaths		End of Year Inventory
				Sheep	Lambs		Sheep	Lambs	
	1,000 Head	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*
1995	55	50	1.0	6.0	40.0	1	1.0	3.0	55
1996	55	53	1.0	1.0	46.0	1	4.0	3.0	54
1997	54	57	1.0	5.0	45.0	1	3.0	5.0	53
1998	53	56	7.3	6.0	54.3	1	2.0	3.0	50
1999	50	54	1.0	5.5	43.5	1	2.0	3.0	50
2000	50	55	3.0	4.5	44.5	1	1.5	2.5	54
2001	54	58	3.0	3.0	49.0	1	3.0	3.0	56
2002	56	59	4.5	6.0	52.0	1	2.5	3.0	55
2003	55	55	1.4	9.4	50.0	1	3.0	2.0	46
2004	**46**	**53**	**1.4**	**3.3**	**45.1**	**1**	**3.0**	**2.0**	**46**

[1] The sum of January 1 inventory, lamb crop, and inshipments is equal to the sum of marketings, farm slaughter, deaths, and end of year inventory.
[2] Beginning in 1994, inventory includes new crop lambs, lambs born after September 30 the previous year and on hand January 1.
[3] Includes new crop lambs.
[4] Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.
[5] Excludes custom slaughter for farmers at commercial establishments.

Sheep & Lambs: Production & Income, Washington, 1995-2004

Year	Production [1]	Marketings [2]	Price		Value of Production	Cash Receipts [3]	Value of Home Consumption	Gross Income
			Sheep	Lambs				
	1,000 Pounds	*1,000 Pounds*	*$ Per Cwt.*	*$ Per Cwt.*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*
1995	4,751	4,596	23.40	70.80	2,960	2,924	142	3,066
1996	4,671	4,616	23.40	80.00	3,583	3,627	160	3,787
1997	4,770	4,980	31.40	84.00	3,970	3,878	168	4,046
1998	5,196	6,026	30.00	66.10	3,183	3,732	132	3,864
1999	4,938	4,833	28.10	66.50	3,077	2,971	166	3,137
2000	5,021	4,455	29.70	78.00	3,525	3,192	266	3,458
2001	4,953	4,665	31.30	65.00	3,080	2,901	236	3,137
2002	5,082	5,325	28.60	69.00	3,236	3,359	253	3,612
2003	4,641	5,587	34.00	90.40	3,971	4,361	342	4,703
2004	**4,591**	**4,353**	**38.00**	**96.00**	**4,180**	**3,930**	**370**	**4,300**

[1] Adjustments made for changes in inventory and for inshipments.
[2] Excludes custom slaughter for use on farms where produced and interfarm sales within the State.
[3] Receipts from marketings and sale of farm slaughter.

Wool: Production, Price, & Value, Washington, 1995-2004

Year	Number of Sheep and Lambs Shorn	Weight Per Fleece	Total Wool Production	Price Per Pound [1]	Value [2]
	1,000 Head	*Pounds*	*1,000 Pounds*	*Dollars*	*1,000 Dollars*
1995	44	8.5	375	0.84	315
1996	48	8.9	426	0.60	256
1997	43	8.7	375	0.65	244
1998	39	8.5	330	0.55	182
1999	42	8.4	353	0.40	141
2000	44	8.0	351	0.40	140
2001	48	8.2	395	0.45	178
2002	44	8.1	357	0.47	168
2003	36	8.1	292	0.63	184
2004	**40**	**8.2**	**326**	**0.80**	**261**

[1] Weighted by sales.
[2] Production multiplied by marketing year average price.

Sheep & Lambs
By Counties, Washington, January 1, 2001-2005

County and District	2001	2002	2003	2004	2005 [2]
	Head	*Head*	*Head*	*Head*	*Head*
COUNTY					
Adams	([1])	([1])	900	900	
Benton	([1])	([1])	2,000	1,100	
Clallam	700	700	700	700	
Clark	1,000	900	([1])	1,200	
Columbia	([1])	([1])	500	400	
Cowlitz	([1])	800	([1])	([1])	
Franklin	1,100	900	1,100	1,300	
Garfield	([1])	([1])	400	400	
Grant	3,600	2,800	2,900	2,900	
Grays Harbor	([1])	300	300	([1])	
Jefferson	([1])	([1])	([1])	300	
King	900	([1])	1,100	1,100	
Kitsap	([1])	400	([1])	400	
Kittitas	2,200	3,000	2,400	1,600	
Klickitat	3,000	3,800	3,000	1,900	
Lewis	900	1,000	1,000	([1])	
Lincoln	1,300	1,200	1,000	([1])	
Okanogan	4,400	2,800	3,200	2,400	
Pend Oreille	([1])	([1])	100	200	
Pierce	1,100	1,100	1,200	1,200	
San Juan	3,000	2,700	2,300	1,700	
Skagit	300	([1])	([1])	500	
Snohomish	1,000	1,300	1,300	1,000	
Spokane	2,400	2,100	2,100	2,200	
Stevens	1,300	1,600	1,600	2,100	
Thurston	1,400	2,100	1,800	900	
Walla Walla	1,300	1,200	1,200	1,200	
Whatcom	400	400	400	400	
Whitman	2,700	3,200	3,500	3,400	
Yakima	14,000	14,100	14,300	10,000	
Other Co.	6,000	7,600	4,700	3,600	
DISTRICT					
West	13,000	14,000	14,000	12,000	
Central	25,000	26,000	25,000	17,000	
Northeast	4,000	4,000	4,000	5,000	
East Central	7,000	6,000	6,000	6,000	
Southeast	5,000	6,000	6,000	6,000	
STATE TOTAL	**54,000**	**56,000**	**55,000**	**46,000**	**46,000**

[1] Included in "Other Counties" category to avoid disclosure of individual operations.
[2] Estimates discontinued in 2005.

Angora and Milk Goats: Number by Class, Washington, 2002, 2005

Year	Angora Goats	Milk Goats	Meat Goats
	Head	*Head*	*Head*
2002 [1]	846	8,106	14,265
2005	**1,000**	**7,500**	**14,000**

[1] 2002 Census of Agriculture-as of December 31, 2002

CHICKENS and EGGS

Chickens have been around for a long time. Many sources believe they were the first species of bird to be domesticated. The first domesticated chickens are believed to have originated from four wild fowl varieties found in the Indus Valley and the Indian subcontinent. Chickens were prized for eating, fighting, and breeding in the ancient world. They were first brought to the New World by Christopher Columbus. Various Indians eagerly accepted the chickens and evolved them for conditions in their areas. During the 1800's chicken breeding boomed. Many of the resulting breeds are popular even today. Food production made huge leaps during WWI and by the end of WWII, producing chicken became a highly valued industry.

In 2004, the number of all chickens in Washington decreased 5 percent from 2003, to 5.93 million chickens. The number of layers (1 year and older) increased 29 percent from 2003 to 4.89 million. The number of hens and pullets of laying age was 82 percent of the total chickens in Washington on December 1, 2004. The number of chickens sold in 2004 increased from 2.29 million head to 2.58 million head. The price per pound for chickens remained the same as in 2002, 0.1 cent per pound. The value of chickens sold rose from $8,000 to $9,000.

Total egg production rose 2 p ercent from 2003. The value of 2004 egg production Washington totaled $77.3 million, compared with $70.3 million the previous year. For more information about poultry, look under the Washington Fryer Commission's Internet Home page at www.cluckcluck.org, or visit the NASS website www.nass.usda.gov.

Poultry: Number on Farms, Washington, December 1, 1995-2004

Year	All Chickens [1]	Hens and Pullets of Laying Age			Not of Laying Age			Oth Chicks	Value	
		Layers 1 Yr and Over	Layers 5 Mo-1 Yr	Total	Pullets-3 Mo and Older	Pullets-Under 3 Mos Old	Total Pullets		Per Head	Total
	1,000 Hd	*1,000 Hd*	*1,000 Hd*	*1,000 Hd*	*1,000 Hd*	*1,000 Hd*	*1,000 Hd*	*1,000 Hd*	*1,000 Dol*	*1,000 Dol*
1995	7,008	2,440	2,790	5,230	873	883	1,756	22	2.00	14,016
1996	6,937	2,914	2,172	5,086	703	1,126	1,829	22	1.80	12,487
1997	6,867	2,815	2,156	4,971	1,090	805	1,895	1	1.90	13,047
1998	6,969	2,513	2,538	5,051	940	977	1,917	1	2.00	13,938
1999	6,233	2,092	2,563	4,655	914	663	1,577	1	1.70	10,596
2000	6,721	3,508	1,375	4,883	841	993	1,834	4	1.90	12,770
2001	6,372	3,120	1,848	4,968	620	782	1,402	2	2.30	14,656
2002	6,484	3,406	1,756	5,162	179	1,141	1,320	2	2.40	15,562
2003	6,230	3,803	1,103	4,906	631	692	1,323	1	2.50	15,575
2004	**5,933**	**4,892**	**([2])**	**4,892**	**([2])**	**([2])**	**1,040**	**1**	**2.40**	**14,239**

[1] Excludes commercial broilers. [2] Not available due to program change.

Chickens & Eggs
Production & Income, Washington, 1995-2004 [1]

Year	Chickens					Eggs		
	Number Lost [2]	Number Sold For Slaughter	Pounds Sold	Price Per Pound	Value of Sales	Eggs Produced	Price Per Dozen [3]	Value of Production
	1,000 Hd	*1,000 Hd*	*1,000*	*Cents*	*1,000 Dol*	*Mil*	*Cents*	*1,000 Dol*
1995	1,090	3,500	12,950	2.0	259	1,455	76.9	93,241
1996	1,170	3,200	11,200	2.0	224	1,412	76.4	89,897
1997	1,000	3,000	10,200	2.0	204	1,379	65.3	75,024
1998	648	3,209	10,911	2.0	218	1,393	59.4	68,979
1999	643	3,094	10,520	1.0	105	1,307	54.2	59,041
2000	671	2,683	9,122	1.0	91	1,306	55.1	59,985
2001	716	2,723	9,531	0.1	10	1,339	56.1	62,544
2002	569	2,272	7,498	0.1	7	1,369	48.6	55,460
2003	696	2,285	8,226	0.1	8	1,307	64.6	70,323
2004	**706**	**2,577**	**8,762**	**0.1**	**9**	**1,332**	**69.7**	**77,348**

[1] Estimates cover the 12 month period from December 1, previous year, through November 30, and excludes broilers. [2] Includes rendered, died, destroyed, composted or disappeared for any reason for the 12-month period. [3] Average of all eggs, including hatchng eggs.

Average Number of Layers, Eggs Per Layer, & Egg Production, By Month, Washington, 1995-2004 [1]

Year	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	State Total [2]
	Average Number of All Layers (1,000)												
1995	5,253	5,239	5,411	5,531	5,560	5,631	5,562	5,384	5,239	5,238	5,230	5,203	5,373
1996	5,236	5,186	5,118	5,152	5,164	5,173	5,242	5,273	5,122	5,045	5,122	5,012	5,154
1997	5,080	4,983	4,890	4,939	5,008	5,094	5,152	5,082	5,103	5,176	5,095	4,997	5,050
1998	4,971	4,977	4,995	5,072	5,123	5,044	4,979	5,004	5,049	5,062	4,995	4,993	5,022
1999	5,013	4,940	4,925	4,815	4,739	4,753	4,687	4,726	4,736	4,755	4,811	4,724	4,802
2000	4,736	4,745	4,732	4,784	4,826	4,946	4,954	4,912	4,810	4,776	4,899	4,909	4,836
2001	4,969	4,996	4,942	5,054	5,028	4,956	4,915	4,842	4,983	4,996	5,066	5,101	4,987
2002	5,077	5,196	5,118	5,078	5,159	5,191	5,269	5,236	5,195	5,187	5,129	5,157	5,166
2003	5,084	4,964	4,959	4,954	4,952	4,915	4,860	4,842	4,835	4,874	4,872	4,886	4,916
2004	**4,943**	**4,930**	**4,912**	**4,944**	**4,901**	**4,912**	**4,897**	**4,849**	**4,928**	**4,986**	**5,017**	**4,969**	**4,932**
	Eggs Laid Per 100 Layers (Numbers)												
1995	2,380	2,367	2,070	2,242	2,176	2,255	2,211	2,303	2,310	2,253	2,294	2,229	
1996	2,273	2,275	2,149	2,368	2,246	2,300	2,270	2,352	2,362	2,240	2,284	2,234	
1997	2,343	2,308	2,086	2,318	2,196	2,291	2,232	2,296	2,312	2,231	2,336	2,315	
1998	2,434	2,391	2,122	2,326	2,225	2,339	2,310	2,378	2,357	2,252	2,342	2,263	
1999	2,314	2,348	2,091	2,326	2,216	2,272	2,240	2,328	2,344	2,250	2,266	2,223	
2000	2,302	2,297	2,198	2,341	2,259	2,305	2,220	2,321	2,287	2,094	2,184	2,200	
2001	2,254	2,222	2,064	2,335	2,247	2,300	2,177	2,292	2,288	2,182	2,270	2,215	
2002	2,305	2,256	2,052	2,324	2,233	2,254	2,202	2,330	2,214	2,024	2,125	2,191	
2003	2,262	2,196	1,976	2,160	2,100	2,177	2,243	2,396	2,378	2,195	2,258	2,251	
2004	**2,266**	**2,170**	**2,036**	**2,245**	**2,244**	**2,382**	**2,308**	**2,269**	**2,110**	**2,166**	**2,452**	**2,355**	
	Egg Production (Million Eggs)												
1995	125	124	112	124	121	127	123	124	121	118	120	116	1,455
1996	119	118	110	122	116	119	119	124	121	113	117	114	1,412
1997	119	115	102	115	110	117	115	117	118	116	119	116	1,379
1998	121	119	106	118	114	118	115	119	119	114	117	113	1,393
1999	121	116	103	112	105	108	105	110	111	107	109	105	1,307
2000	116	109	104	112	109	114	110	114	110	100	107	108	1,306
2001	109	111	102	118	113	114	107	111	114	109	115	113	1,339
2002	112	117	105	118	115	117	116	122	115	105	109	113	1,369
2003	117	109	98	107	104	107	109	116	115	107	110	110	1,307
2004	**112**	**107**	**100**	**111**	**110**	**117**	**117**	**110**	**104**	**108**	**123**	**117**	**1,332**

[1] Annual estimates cover the period from December 1, previous year through November 30.
[2] Months may not add to State total due to rounding.

MINK

Ten mink farms in Washington produced 97,500 pelts in 2004, up 3 percent from 2003. By color class, 43.1 percent of the pelts produced were Black, 41.0 percent of the pelts were Blue Iris, and the reaminder were Demi-Wild, Mahogany or something else. The average price per mink pelt is not estimated at the state level; however, at the U. S. level pelts averaged $48.40 for the 2004 crop year, 21 percent above the 2003 price of $40.10. Females bred in 2004, to produce kits, totaled 25,100, up 800 females from the previous year.

Mink: Pelts Produced by Color Class, Washington, 1995-2004 [1]

Year	Black	Demi-Wild	Blue Iris	Mahogany	Other	Total	Number of Operations
	1,000 Pelts	*1,000 Pelts*	*1,000 Pelts*	*1,000 Pelts*	*1,000 Pelts*	*1,000 Pelts*	*Number*
1995	67.1	*	25.5	*	12.4	105.0	20
1996	68.0	*	33.0	*	16.0	117.0	19
1997	62.8	*	41.0	*	17.6	121.4	19
1998	57.7	*	59.3	*	25.6	142.6	20
1999	45.0	*	67.9	*	16.3	129.2	18
2000	37.3	*	57.4	*	18.0	112.7	16
2001	35.5	*	63.1	*	14.5	113.1	15
2002	42.6	18.5	48.9	*	*	110.0	15
2003	28.8	13.4	52.4	*	*	94.6	10
2004	**42.0**	*****	**40.0**	*****	*****	**97.5**	**10**

* Included in "Other" category to avoid disclosure of individual operations. Published color classes may not add to the State total.
[1] New color classes starting for 2002 pelts. Black - formerly Standard, included Pure Dark: Demi-Wild-includes Dark Brown, Ranch Wild, Demi-buff; Blue Iris-formerly Gunmetal, includes Aleutian.

Females Bred to Produce Kits, by Color Class, Washington, 1996-2005 [1]

Year	Black	Demi-Wild	Blue Iris	Mahogany	Other	Total
	1,000 Head	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*	*1,000 Head*
1996	16.4	*	8.2	*	2.9	27.5
1997	17.0	*	10.4	*	3.5	30.9
1998	14.9	*	12.6	*	3.8	31.3
1999	11.8	*	15.1	*	2.7	29.6
2000	9.0	*	14.9	*	2.7	26.6
2001	9.6	2.8	12.7	*	*	25.1
2002	9.3	*	14.5	*	5.1	28.9
2003	7.7	4.3	10.7	*	*	22.9
2004	10.5	2.9	10.9	*	*	24.3
2005	**12.4**	*****	**9.3**	*****	*****	**25.1**

* Included in "Other" category to avoid disclosure of individual operations. Published color classes may not add to State total.
[1] New color classes starting for female mink bred in 2003. Black - formerly Standard, included Pure Dark: Demi-Wild-includes Dark Brown, Ranch Wild, Demi-buff; Blue Iris-formerly Gunmetal, includes Aleutian.

BEES and HONEY

Honey bees were introduced to North America during the 1600's and became wide spread by the 1800's. Washington fruit crops that depend on honey bee pollination include apples, apricots, blackberries, blueberries, cantaloups, cherries, cranberries, pears, raspberries, strawberries and watermelons. Vegetables produced in the State of Washington that rely on honey bee pollination consist of asparagus, brussels sprouts, broccoli, cabbage, carrots, clover, cucumbers, onions, radishes, squash, and turnips.

Honey producing colonies for human consumption increased from 58,000 colonies in 2003 to 56,000 colonies in 2004. Total pollination colonies are not estimated, and colonies were not counted if honey was not harvested for human use. Honey production in Washington State for 2004 totaled 3.53 million pounds, up 9 percent from the previous year. Honey yields per colony averaged 63 pounds, up 7 pounds from 2003. The price of honey dropped to $1.03 per pound, compared with last year's price of $1.46 per pound. December 15, 2004 honey stocks held by producers were 1,376,000 pounds, up 46 percent from the previous year.

Bees & Honey: Production, Price and Value of Production Washington, 1995-2004 [1] [4]

Year	Honey Producing Colonies	Stocks December 15 [2]	Honey			
			Production		Value	
			Yield Per Colony	Total	Price Per Pound [3]	Total
	1,000	*1,000 Lbs.*	*Lbs.*	*1,000 Lbs.*	*Cents*	*$1,000*
1995	60	637	59	3,540	57	2,018
1996	60	1,079	58	3,480	90	3,132
1997	60	1,498	52	3,120	76	2,371
1998	58	1,361	51	2,958	64	1,893
1999	52	1,170	50	2,600	60	1,560
2000	52	1,151	54	2,808	58	1,629
2001	48	1,048	52	2,496	72	1,797
2002	50	561	51	2,550	127	3,239
2003 [4]	58	942	56	3,248	146	4,742
2004	**56**	**1,376**	**63**	**3,528**	**103**	**3,634**

[1] For producers with five or more colonies. Colonies which produced honey in more than one state were counted in each state.
[2] Stocks held by producers. Does not include stocks under loan.
[3] Prices weighted by sales.
[4] Revised.

TROUT

Total value of trout fish and trout eggs sold in Washington State was $9.36 million for 2004. Trout producers in Washington State had a total value of fish sold of $4.79 million during the 12-month period from January 1, 2004 to December 31, 2004. This was an decrease of 8 percent from $5.19 million in total value of fish sold during the same period in 2003. Producers had a total value for distributed fish of $4.83 million in 2004.

Effective in 1999, the September 1 through August 31 reference period for annual trout estimates was replaced with a January 1 through December 31 reference period. National Agricultural Statistical Service under USDA published annual trout estimates on February 27, 2005. This report is available on the Washington home page: www.nass.usda.gov/wa.

Washington lead the Nation in trout egg production. Washington trout producers sold 277 million eggs, 96 percent of the United States total production of 289 million eggs. This was up 10 percent from the 2003 estimate of 264 million eggs in Washington. The total value of eggs sold was $4.57 million, up 12 percent from the 2003 value of $4.05 million in trout egg sales. The average value per 1,000 eggs was $16.50, up $0.50 from 2003.

Foodsize trout sales in Washington State totaled 4.05 million liveweight pounds during 2004, down 14 percent from the previous year's total of 4.70 million pounds. The value of sales of foodsize trout for the 2004 marketing year was $3.97 million, down 11 percent from last year's foodsize sales of $4.42 million. This put the average value per pound of fish sold at $.98, up from $0.94 in 2003. Trout distributed for restoration, conservation, and recreational purposes, primarily by State and Federal hatcheries in 2004 included 71,000 foodsize, with an average weight of 1.5 pounds per fish and an average value per pound of $3.50.

Stocker trout sales in Washington State totaled 880,000 fish during the 2004 marketing year. Total liveweight sold was 277,000 pounds for a total of $ 693,000 in sales, worth $2.50 per pound. Sales of fingerlings in 2004 in Washington totaled 410,000 fish at 13,000 pounds. The average price per 1,000 fish in 2004 was $317.00. Distributed stocker trout was a reported 3,700 fish, with an average weight of 0.3 pounds per fish and an average value of $3.50.

Washington producers lost 128,000 fish, or 379,000 pounds of fish, intended for sale in 2004. Disease, theft, chemicals, flood, drought, and predators were common causes of fish loss for Washington producers. Distributed fingerlings were 19.5 million fish, weight an average 9.8 per 1,000 fish and an average value of $34.70 per 10,000 fish.

Trout: Number of Operations, January 1, 2003-2004

State	Selling Trout		Distributed Trout [1]		Total [2]	
	2003	2004	2003	2004	2003	2004
Idaho	26	29	27	26	53	55
Oregon	17	18	24	32	41	49
Washington	15	16	37	44	51	59
U.S. Total	331	365	242	271	545	601

[1] Fish distributed for restoration or conservation purposes primarily by State and Federal hatcheries.
[2] Totals may not be the sum of the types of operations.

Trout: Value of Fish Sold and Distributed, 2003-2004

State	Fish Sold		Eggs Sold		Total Sales [1]		Distributed Trout [2 3]	
	2003	2004	2003	2004	2003	2004	2003	2003
	1,000 Dollars	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*	*1,000 Dollars*
Idaho	26,985	32,564					3,234	2,579
Oregon	506	807					2,332	3,529
Washington	5,191	4,792	4,048	4,571	9,239	9,363	4,264	4,944
U.S. Total	64,046	68,716	4,176	4,830	68,222	73,546	61,304	64,776

[1] Totals may not add due to rounding.
[2] Fish distributed for restoration or conservation purposes primarily by State and Federal hatcheries.
[3] Distributed trout U. S. totals include eggs sold.

Trout: Sales, Number, Weight, & Value, Washington, 2000-2004

Type and Year	Number of Fish	Total Pounds Sold-Liveweight	Total Value of Sales	Average Value Per Pound [4]
	1,000	*1,000*	*$1,000*	*Dollars*
FOODSIZE [1]				
2000	560	2,100	2,331	1.11
2001	480	2,590	2,590	1.00
2002	650	4,550	4,505	0.99
2003	870	4,700	4,418	0.94
2004	**740**	**4,050**	**3,969**	**0.98**
STOCKERS [2]				
2000	640	155	450	2.90
2001	1,370	275	729	2.65
2002	670	200	492	2.46
2003	550	170	386	2.27
2004	**880**	**277**	**693**	**2.50**
FINGERLINGS [3]				
2000	1,060	52	252	238.00
2001	940	16	197	210.00
2002	1,630	39	388	238.00
2003	1,300	45	387	298.00
2004	**410**	**13**	**130**	**317.00**

[1] Foodsize fish are defined as being 12 inches long or longer.
[2] Stockers are defined as being from 6 to 12 inches in length.
[3] Fingerlings are defined as being from 2 to 6 inches in length.
[4] Fingerling average values are per 1,000 fish.

Trout: Percent Sold by Outlet Type, Washington, 2000-2004

Type and Year	Live Haulers	Fee/Rec. Fishing	Other Producers	Govern-ment	Direct to Consumer	Processors	Restaurant & Retail [1]	Other
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
FOODSIZE [2]								
2000	*	9	*	*	*	83		1
2001	5	4	*	*	1	86		*
2002	1	3	*	*	*	91		*
2003	*	5	*	3	*	89		*
2004	*****	**4**	*****	**4**	*****	**89**		*****
STOCKERS [3]								
2000	*	77	*	*	*	*		*
2001	14	59	*	*	1	*		*
2002	*	49	*	*	2	*		*
2003	*	58	*	*	*	*		23
2004	**27**	**46**	*****	*****	*****	*****		*****

[1] Excludes distributed fish.
[2] Foodsize fish are defined as being 12 inches long or longer.
[3] Stockers are defined as being from 6 to 12 inches in length.
* Not published to prevent disclosure of individual operations.

FLORICULTURE

The expanded wholesale value of floriculture crops produced in Washington in 2004 was $123.9 million, an increase of 13 percent from 2003. Commercial floriculture operations utilized 10.9 million square feet of covered area and 1,340 acres of open ground in the production of floriculture crops in 2004.

A commercial floriculture operation is herein defined as any operation that produced and sold $10,000 or more in floriculture crops during the calendar year. Data summarized in this section for grower numbers, greenhouse area, and other covered area, open ground represent all known commercial operations. Data summarized for cut flowers, potted flowering plants, bedding/garden plants, foliage plants, and flowering hanging baskets (next page) represent only those growers with $100,000 or more in sales during the year.

Sales represent both retail and wholesale quantities sold in the calendar year shown. Flowers, plants, or materials purchased from others for immediate resale are excluded from the totals in this report. All data for foliage and potted flowering plants represent only those items grown, and intended, for indoor or patio use. The value of all crops, except potted foliage, are on a "gross wholesale" basis before deductions for sales commissions or transportation charges. Value of sales at wholesale is an equivalent value of all sales calculated by multiplying the average wholesale price received by the total quantity sold. The value of sales for potted foliage plants is on a "net sales" basis. This value is derived by subtracting the reported cost of plant materials purchased from the total value of all retail and wholesale sales.

The area used for production is defined as the gross area used, including walkways and aisles. The area is counted for each filling with the exception of potted foliage. The area for potted foliage is counted only once if the area is refilled with potted foliage. If the potted foliage production area is refilled with cut flowers, potted flowering plants, bedding plants, or flowering hanging baskets, the area is counted separately for each filling.

Floriculture
Number of Growers, Growing Area & Wholesale Value, Washington, 2000-2004

Year	Total Number of Growers	Covered Greenhouses			
		Glass	Fiber Glass	Film Plastic	Total
	Number	*1,000 Square Feet*	*1,000 Square Feet*	*1,000 Square Feet*	*1,000 Square Feet*
2000	210	2,093	799	5,991	8,883
2001	197	1,973	565	6,108	8,646
2002	265	2,244	653	7,356	10,253
2003	253	2,173	606	7,130	9,909
2004	**232**	**2,364**	**672**	**7,242**	**10,278**

Year	Shade & Temporary Cover	Total Covered Area	Open Ground	Expanded Wholesale Value of Reported Crops [1]	
	1,000 Square Feet	*1,000 Square Feet*	*Acres*	*$1,000*	*$1,000*
2000	189	9,072	1,208	103,432	
2001	257	8,903	1,369	98,399	
2002	278	10,531	1,675	105,671	
2003	940	10,849	1,721	110,085	
2004	**623**	**10,901**	**1,340**	**123,931**	

[1] Wholesale value of sales as reported by growers with $100,000 or more in sales of floriculture crops plus a calculated wholesale value of sales for growers with sales below $100,000. The value of sales for growers below the $100,000 level was estimated by multiplying the number of growers in each size group by the mid-point of each dollar value range.

Floriculture: Production, Sales & Price, Washington, 2003-2004

Item	Prod Unit	Producers		Quantity Sold		Value of Sales at Wholesale [1]		% of Sales at Wholesale		Wholesale Price	
		2003	2004	2003	2004	2003	2004	2003	2004	2003	2004
		No.	*No.*	*1,000 Units*	*1,000 Units*	*$1,000*	*$1,000*	*Percent*	*Percent*	*$/Unit*	*$/Unit*
Cut Flowers:											
Tulips	Stems	9	9	34,525	35,969	9,080	9,352	96	99	0.26	0.26
Other Cut Flowers	Stems	12	11	-	-	5,291	6,455	97	97	-	-
Potted Flowering Plants: [2]											
Chrysanthemums	Pots	-	-	-	-	-	-	-	-	-	-
Easter Lilies	Pots	-	3	-	22	-	86	-	99	-	3.91
Poinsettias	Pots	29	26	1,379	1,157	5,251	4,983	90	84	3.81	4.31
Spring Flowering Bulbs	Pots	15	18	632	556	1,184	1,162	94	97	1.87	2.09
Other Potted Flowering	Pots	13	10	939	2,291	805	3,116	98	99	0.86	1.36
Foliage Plants:											
Foliage Hanging Baskets	Bkts	15	16	88	69	622	590	66	87	7.07	8.55
Potted Foliage	Bkts	10	10	-	-	1,324	1,206	86	85	-	-
Bedding Garden Plants:											-
Pots: [2]											
Begonias	Pots	32	33	344	343	501	517	83	85	1.46	1.51
Hardy/Garden Mums	Pots	30	31	1,657	1,583	2,698	1,958	95	94	1.63	1.24
Geranium (cuttings)	Pots	47	43	3,149	3,209	5,071	5,208	86	86	1.61	1.62
Geranium (seed)	Pots	17	15	470	626	494	634	77	80	1.05	1.01
Hostas	Pots	28	30	288	625	889	1,763	91	96	3.09	2.82
Impatiens	Pots	26	26	445	575	409	501	63	73	0.92	0.87
New Guinea Impatiens	Pots	31	31	307	348	508	561	57	62	1.65	1.61
Marigolds	Pots	21	19	267	426	199	290	91	96	0.75	0.68
Pansy/Violas	Pots	23	27	1,952	2,690	1,308	1,845	92	93	0.67	0.69
Petunias	Pots	35	36	966	1,790	732	1,480	80	89	0.76	0.83
Other Flowering/Foliar	Pots	43	40	9,332	10,599	10,177	10,084	90	91	1.09	0.95
Other Herb. Perennials	Pots	43	48	8,746	10,597	17,842	21,512	98	98	2.04	2.03
Vegetable Type [3]	Pots	35	35	1,726	2,969	1,861	3,909	90	92	1.08	1.32
Flats:											
Begonias	Flats	22	23	27	23	260	211	71	88	9.64	9.17
Geraniums (cuttings)	Flats	5	5	27	9	443	183	95	66	16.41	20.33
Geraniums (seeds)	Flats	5	5	2	4	22	50	96	97	10.85	12.39
Impatiens	Flats	31	29	85	115	1,017	1,058	89	92	11.96	9.20
Marigolds	Flats	30	28	69	106	813	993	89	94	11.78	9.37
Pansy/Violas	Flats	28	22	112	104	1,551	991	97	96	13.85	9.53
Petunias	Flats	39	33	203	230	2,489	2,086	85	88	12.26	9.07
Other Flowering/Foliar	Flats	36	36	441	745	5,041	6,727	85	90	11.43	9.03
Vegetable Type [3]	Flats	32	26	144	91	1,437	781	95	81	9.98	8.58
Hanging Baskets											
Begonias	Bkts	17	16	26	17	310	242	91	78	11.91	14.24
Geranium (cuttings)	Bkts	36	33	56	63	672	784	84	91	12.00	12.44
Geranium (seeds)	Bkts	3	-	3	-	40	-	76	-	13.44	-
Impatiens	Bkts	15	15	10	16	93	182	79	87	9.34	11.38
New Guinea Impatiens	Bkts	14	13	17	19	188	218	94	92	11.05	11.49
Pansy/Viola	Bkts	4	4	3	3	19	35	61	67	6.28	11.53
Petunias	Bkts	26	26	37	30	342	351	90	82	9.24	11.70
Other Flowering	Bkts	34	37	207	376	2,718	4,805	81	88	13.13	12.78

- Data not available.

[1] Equivalent wholesale value of all sales. Value for potted foliage plants is the gross value of all sales less the cost of plant material purchased from other growers for growing on.

[2] Wholesale price is weighted average value of pots less than five inches and pots greater than five inches.

[3] Does not include vegetable transplants grown for use in commercial vegetable production.

Other Spring Wheat Chemical Use Highlights

Nitrogen fertilizer was applied to 93 percent of the 2004 spring wheat planted acreage in the survey states. Spring wheat growers applied nigrogen on average 2.0 times per acre, putting down 48 pounds of nitrogen per acre per treatment. Fertilizers with phosphate were applied to 79 percent of the planted acreage and 25 percent of the planted acreage received potatsh applications.

Spring wheat producers in the states surveyed treated 96 percent of their planted acreage with herbicides. MCPA was the most widely applied herbicide with 46 percent of the planted acreage being treated. It was applied at a rate of 0.29 pounds per acre per application; a total of 1.845 million pounds of the active ingredient were applied. Insecticides were applied to only 2 percent of the other spring wheat acres planted and fungicides were applied to 20 percent of the acres with the most commonly used fungicide tebuconazole.

Other Spring Wheat: Fertilizer Primary Nutrient Applications, Program States and Total, 2004

Primary Nutrient	Planted Acreage	Area Applied	Appli-cations	Rate per Application	Rate per Crop Year	Total Applied
	1,000 Acres	*Percent*	*Number*	*Lbs per Acre*	*Lbs per Acre*	*Mil. Lbs.*
Idaho	500					
Nitrogen		93	1.7	71	121	56.1
Phosphate		63	1.2	33	41	12.7
Potash		23	1.2	30	37	4.4
Minnesota	1,700					
Nitrogen		98	1.6	67	108	180.1
Phosphate		91	1.1	43	49	75.5
Potash		54	1.2	32	38	34.8
Montana	3,000					
Nitrogen		79	1.7	34	57	134.6
Phosphate		69	1.3	26	35	72.6
Potash		13	1.4	16	22	9.0
North Dakota	6,200					
Nitrogen		98	2.5	46	114	691.9
Phosphate		86	1.6	32	50	269.0
Potash		27	1.5	16	24	39.9
Oregon	180					
Nitrogen		91	1.2	50	59	9.7
Phosphate		28	1.1	32	34	1.7
Potash		9	1.0	33	34	0.5
South Dakota	1,600					
Nitrogen		92	1.7	54	90	132.5
Phosphate		68	1.2	40	49	53.2
Potash		19	1.3	22	28	8.5
Washington	530					
Nitrogen		100	1.4	59	86	45.4
Phosphate		67	1.2	17	21	7.4
Potash		9	1.1	38	43	2.1
Total	13,710					
Nitrogen		93	2.0	48	98	1,250.3
Phosphate		79	1.4	33	46	492.1
Potash		25	1.4	21	29	99.2

Other Spring Wheat: Pesticide, Planted Acreage, Percent of Area Receiving Applications and Total Applied by State, 2004, Percent of Acres Treated and Total Applied

State	Planted Acreage	Area Receiving and Total Applied					
		Herbicide		Insecticide		Fungicide	
	1,000 Acres	*Percent*	*1,000 Lbs.*	*Percent*	*1,000 Lbs.*	*Percent*	*1,000 Lbs*
Idaho	500	92	288	4	6		
Minnesota	1,700	99	1,054	10	28	46	84
Montana [1]	3,000	95	1,652				
North Dakota [1]	6,200	97	3,452			28	190
Oregon	180	95	133	4	1	9	2
South Dakota [1]	1,600	89	702			14	26
Washington	530	99	364	4	8	3	2
Total	13,710	96	7,645	2	52	20	304

[1] Insufficient reports to publish data for one or more pesticide classes.

Other Spring Wheat: Agricultural Chemical Applications, Washington, 2004 [1]

Active Ingredient	Area Applied	Appli-cations	Rate per Application	Rate per Crop Year	Total Applied
	Percent	*Number*	*Lbs per Acre*	*Lbs per Acre*	*1,000 Lbs.*
Herbicides					
2,4-D	37	1.2	0.31	0.36	72
2,4-D, Dimeth. salt	4	1.0	0.47	0.47	11
2,4-DP, Dimeth. salt	9	1.0	0.45	0.45	21
Bromoxynil	26	1.0	0.27	0.27	37
Clodinafod-propargil	21	1.0	0.05	0.05	6
Dicamba	9	1.0	0.09	0.09	4
Fenoxaprop	5	1.0	0.09	0.09	2
Flucarbazone-sodium	1	1.0	0.02	0.02	([2])
Glyphosate	48	1.0	0.43	0.43	110
MCPA	38	1.0	0.29	0.29	59
MCPA, dimethyl, salt	5	1.0	0.50	0.50	13
Metsulfuron-methyl	22	1.0	0.003	0.003	([2])
Thifensulfuron	36	1.0	0.008	0.008	2
Triallate	3	1.0	1.07	1.07	16
Tribenuron-methyl	38	1.0	0.005	0.005	1
Fungicides					
Propiconazole	2	1.0	0.11	0.11	1

[1] Planted acreage in 2004 for Washington was 530,000 acres. [2] Total applied is less than 500 pounds.

Other Spring Wheat: Fertilizer Use by State, 2004, Pct. of Acres Treated and Total Applied

State	Planted Acreage	Percent of Acres Treated and Total Applied					
		Nitrogen		Phosphate		Potash	
	1,000	*Percent*	*Mil. Lbs.*	*Percent*	*Mil. Lbs.*	*Percent*	*Mil. Lbs*
Idaho	500	93	56.1	63	12.7	23	4.4
Minnesota	1,700	98	180.1	91	75.5	54	34.8
Montana	3,000	79	134.6	69	72.6	13	9.0
North Dakota	6,200	98	691.9	86	269.0	27	39.9
Oregon	180	91	9.7	28	1.7	9	0.5
South Dakota	1,600	92	132.5	68	53.2	19	8.5
Washington	530	100	45.4	67	7.4	9	2.1
United States	13,710	93	1,250.3	79	492.1	25	99.2

Winter Wheat: Fertilizer Use by State, 2004, Percent of Acres Treated and Total Applied

State	Planted Acreage	Percent of Acres Treated and Total Applied					
		Nitrogen		Phosphate		Potash	
	1,000	*Percent*	*Mil. Lbs.*	*Percent*	*Mil. Lbs.*	*Percent*	*Mil. Lbs*
Colorado	2,300	59	51.2	31	15.8	5	2.7
Idaho	750	89	89.2	62	18.5	31	6.1
Illinois	920	98	103.2	85	74.2	77	92.3
Kansas	10,000	90	788.6	62	281.8	6	23.4
Michigan	660	97	73.5	71	27.5	77	38.4
Missouri	1,050	97	125.9	84	52.9	86	70.0
Montana	1,900	92	83.0	83	47.3	21	3.9
Nebraska	1,850	73	76.4	42	24.3	3	1.2
Ohio	920	100	91.6	95	65.8	90	69.5
Oklahoma	6,200	92	571.0	62	147.8	13	22.0
Oregon	820	96	64.7	11	5.3	6	2.5
South Dakota	1,650	77	105.8	58	44.6	7	5.1
Texas	6,300	64	347.7	35	116.6	9	9.6
Washington	1,800	97	161.2	24	11.6	3	1.4
Total	37,120	84	2,733.0	55	934.0	16	348.1

Winter Wheat: Fertilizer Primary Nutrient Applications, Program States and Total, 2004

Primary Nutrient	Planted Acreage	Area Applied	Applications	Rate per Application	Rate per Crop Year	Total Applied
	1,000 Acres	*Percent*	*Number*	*Lbs per Acre*	*Lbs per Acre*	*Mil. Lbs.*
Colorado	2,300					
Nitrogen		59	1.4	27	38	51.2
Phosphate		31	1.3	17	23	15.8
Potash		5	1.1	24	25	2.7
Idaho	750					
Nitrogen		89	2.0	68	134	89.2
Phosphate		62	1.4	29	40	18.5
Potash		31	1.5	18	26	6.1
Illinois	920					
Nitrogen		98	2.1	55	115	103.2
Phosphate		85	1.3	75	94	74.2
Potash		77	1.3	104	130	92.3
Kansas	10,000					
Nitrogen		90	2.2	39	87	788.6
Phosphate		62	1.5	29	45	281.8
Potash		6	1.4	26	37	23.4
Michigan	660					
Nitrogen		97	2.2	53	115	73.5
Phosphate		71	1.2	50	59	27.5
Potash		77	1.2	64	75	38.4
Missouri	1,050					
Nitrogen		97	2.0	61	124	125.9
Phosphate		84	1.2	50	60	52.9
Potash		86	1.2	66	78	70.0
Montana	1,900					
Nitrogen		92	1.6	30	47	83.0
Phosphate		83	1.1	28	30	47.3
Potash		21	1.1	9	10	3.9
Nebraska	1,850					
Nitrogen		73	1.8	32	57	76.4
Phosphate		42	1.2	26	31	24.3
Potash		3	1.7	13	22	1.2
Ohio	920					
Nitrogen		100	2.2	44	100	91.6
Phosphate		95	1.1	66	75	65.8
Potash		90	1.2	72	84	69.5
Oklahoma	6,200					
Nitrogen		92	2.3	44	100	571.0
Phosphate		62	1.5	26	39	147.8
Potash		13	1.4	19	26	22.0

Winter Wheat: Fertilizer Primary Nutrient Applications, Program States and Total, 2004, (continued)

Primary Nutrient	Planted Acreage	Area Applied	Appli-cations	Rate per Application	Rate per Crop Year	Total Applied
	1,000 Acres	*Percent*	*Number*	*Lbs per Acre*	*Lbs per Acre*	*Mil. Lbs.*
Oregon	820					
Nitrogen		96	1.4	57	82	64.7
Phosphate		11	1.6	35	57	5.3
Potash		6	1.3	38	50	2.5
South Dakota	1,650					
Nitrogen		77	1.6	51	83	105.8
Phosphate		58	1.2	38	47	44.6
Potash		7	1.3	33	43	5.1
Texas	6,300					
Nitrogen		64	1.8	47	86	347.7
Phosphate		35	1.4	37	53	116.6
Potash		9	1.1	15	17	9.6
Washington	1,800					
Nitrogen		97	1.5	61	93	161.2
Phosphate		24	1.6	18	27	11.6
Potash		3	1.6	17	28	1.4
Total	37,120					
Nitrogen		84	2.0	44	88	2,733.0
Phosphate		55	1.4	33	46	934.0
Potash		16	1.2	47	58	348.1

Other Winter Wheat Chemical Use Highlights

Producers in the surveyed states applied nitrogen fertilizer to 84 percent of the winter wheat planted acreage. The average number of nitrogen applications per acre was 2.0 with an average application rate of 44 pounds per acre; 2,733 million total pounds were applied. Phosphate was applied on 55 percent of the winter wheat planted acreage; 934 million total pounds were applied. Potash was applied to 16 percent of the planted acreage.

Forty-five percent of the winter wheat planted acreage was treated with herbicides. The mostly widely used herbicides were metusulfuron-methyl, glyphosate and 2,4-D.

Winter Wheat: Pesticide, Planted Acreage, Percent of Area Receiving Applications and Total Applied by State, 2004, Percent of Acres Treated and Total Applied

State	Planted Acreage	Area Receiving and Total Applied					
		Herbicide		Insecticide		Fungicide	
	1,000 Acres	*Percent*	*1,000 Lbs.*	*Percent*	*1,000 Lbs.*	*Percent*	*1,000 Lbs*
Colorado [1]	2,300	54	908				
Idaho [1]	750	94	380	1	2		
Illinois [1]	920	35	41			9	11
Kansas [1]	10,000	38	1,138				
Michigan	660	50	94	11	3	11	11
Missouri [1]	1,050	35	109	8	9		
Montana [1]	1,900	95	2,533				
Nebraska [1]	1,850	51	537				
Ohio [1]	920	29	96				
Oklahoma [1]	6,200	34	267	24	511		
Oregon [1]	820	98	694	3	7	3	5
South Dakota [1]	1,650	66	646			13	21
Texas	6,300	19	810	7	189		
Washington [1]	1,800	88	1,007			4	17
Total [1]	37,120	45	9,260	7	745	2	98

[1] Insufficient reports to publish data for one or more pesticide classes.

Winter Wheat: Agricultural Chemical Applications, Washington, 2004 [1]

Active Ingredient	Area Applied	Appli-cations	Rate per Application	Rate per Crop Year	Total Applied
	Percent	*Number*	*Lbs per Acre*	*Lbs per Acre*	*1,000 Lbs.*
Herbicides					
2,4-D	32	1.0	0.46	0.47	267
2,4-D, Dimeth. salt	2	1.0	0.38	0.38	14
2,4-DP, Dimeth. salt	13	1.0	0.42	0.42	97
Bromoxynil	13	1.0	0.32	0.32	75
Chlorsulfuron	6	1.0	0.01	0.01	1
Clodinafod-propargil	3	1.0	0.05	0.05	3
Dicamba	8	1.0	0.15	0.15	22
Glyphosate	21	1.2	0.44	0.52	200
Imazamox	6	1.0	0.03	0.03	3
MCPA	19	1.0	0.40	0.40	135
Metsulfuron-methyl	30	1.0	0.002	0.002	1
Prosulfuron	2	1.0	0.02	0.02	1
Sulfosulfuron	12	1.1	0.03	0.03	6
Thifensulfuron	32	1.0	0.008	0.008	5
Triasulfuron	5	1.0	0.02	0.02	2
Tribenuron-methyl	29	1.0	0.004	0.004	2
Fungicides					
Propiconazole	4	1.0	0.10	0.10	7

[1] Planted acreage in 2004 for Washington was 1.8 million acres.

Washington Agricultural Statistics Service Reports

Current estimates of the data published in this bulletin are available through the year. The following table identifies types of data available for each commodity by month. The current estimates are published in a semi-monthly publication "Agri-Facts". All of our reports, includuing "Agri-Facts" and "Crop Weather" are free-of-charge.

A=Acreage, P=Production, X=Estimates Released, PU = Production and Utilization
PDI=Production, Disposition, and Income, S=Stocks, *=Previous Estimates Revised

Commodity	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Winter Wheat	A*,P*	---	---	A	A,P	A,P	A,P	A,P	---------	A,P	-----	------
Spring Wheat	A*,P*	---	---	A	-------	A	A,P	A,P	---------	A,P	-----	------
Barley	A*,P*	---	---	A	--------	A	A,P	A,P	---------	A,P	-----	------
Oats	A*,P*	---	---	A	--------	A	A,P	A,P	---------	A,P	-----	------
Field Corn	A*,P*	---	---	A	--------	A	------	A,P	A,P	A,P	A,P	------
Dry Edible Beans	A*,P*	---	---	A	--------	A	------	A,P	---------	A,P	-----	A,P
Dry Peas & Lentils	A*,P*	---	---	----	--------	-----	------	------	---------	-----	-----	------
Potatoes, Fall	A*,P*,S	S	S	S	S	S	A	------	A*,PU*	-----	A,P	S
Hops	A*,P*	---	S	----	--------	A	------	A,P	S	-----	-----	------
Hay	A*,P*,S	---	---	A	S	A	------	A,P	---------	A,P	-----	------
Mint	A*,P*	---	---	----	--------	-----	------	------	---------	-----	-----	------
Grain Stocks	S	---	S	----	--------	S	------	--------	S	-----	-----	------
Apples	PU*	---	---	----	--------	-----	PU*	P	---------	P	-----	------
Apricots	P*	---	---	----	--------	-----	P,PU*	------	---------	-----	-----	------
Cherries, Sweet	PU*	---	---	----	--------	P	P,PU*	------	---------	-----	-----	------
Grapes	PU*	---	---	----	--------	-----	PU*	P	---------	P	-----	------
Peaches	P*	---	---	----	--------	-----	P,PU*	P	---------	-----	-----	------
Pears, Bartlett	PU*	---	---	----	--------	P	PU*	P	---------	-----	-----	------
Pears Winter	P*	---	---	----	--------	-----	PU*	P	---------	-----	-----	------

Current estimates of the data published in this bulletin are available through the year. The following table identifies types of data available for each commodity by month. The current estimates are published in a semi-monthly publication "Agri-Facts". All of our reports, includuing "Agri-Facts" and "Crop Weather" are free-of-charge.

A=Acreage, P=Production, X=Estimates Released, PU = Production and Utilization
PDI=Production, Disposition, and Income, S=Stocks, *=Previous Estimates Revised

Commodity	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Prunes	PU*	---	---	----	--------	-----	PU*	P	---------	-----	-----	------
Cranberries	A*,P*	---	---	----	--------	-----	------	A,PU*	---------	-----	-----	------
Strawberries	A*,P*	---	---	----	--------	-----	------	------	---------	-----	-----	------
Onions, Storage	A*,P*	---	---	A	--------	-----	A,P*	------	---------	A,P	-----	------
Non-Storage	A*,P*	---	---	A	--------	-----	A,P*	------	---------	-----	-----	------
Vegetables	A*,P*	---	---	A,P	--------	-----	A,P	------	A,P	-----	-----	------
Cattle on Feed	X	X	X	X	X	X	X	X	X	X	X	X
Cattle Inv & Calf Cr	---------	X	---	PDI	--------	-----	X	------	---------	-----	-----	------
Milk Production	X	X	X	X	X,PDI	X	X	X	X	X	X	X
Mfg. Dairy Products	X	X	X	X	X	X	X	X	X	X	X	X
Sheep Inv. & Lamb	---------	X	-----	-----	------	-----	--------	-----	------	-----	-----	------
Wool Production	---------	---	---	X	------	-----	--------	-----	------	-----	-----	------
Hog Inv. & Pig Crop	X	---	-----	-----	------	-----	--------	-----	------	-----	-----	------
Lvst. Slaughter	---------	---	X	-----	------	-----	--------	-----	------	-----	-----	------
Egg Production	X	X	X	X	X	X	X	X	X	X	X	X
Bees & Honey	X	---	X	X	X	X	X	X	X	X	X	X
Mink	---------	---	-----	-----	------	-----	X	-----	------	-----	-----	------
Farm Labor	---------	X	-----	-----	X	-----	--------	X	------	-----	X	------
Prices Received	X	X	X	X	X	X	X	X	X	X	X	X
Cold Storage	X	X	X	X	X	X	X	X	X	X	X	X
Grass Seed Crops	---------	---	X	-----	------	-----	--------	-----	------	-----	-----	------
Mushrooms	---------	---	-----	-----	------	-----	--------	X	------	-----	-----	------
Farm Numbers	---------	X	-----	-----	------	-----	--------	-----	------	-----	-----	------
Trout	---------	X	-----	-----	------	-----	--------	-----	------	-----	-----	------

WSU Cooperative Extension Service County Agents

State Executive Director	Mailing Address	Phone Number	Fax Number
Dr. Linda Fox	PO Box 646242, Pullman 99164-6242	(509) 335-2933	(509) 335-1065

County	Address	City, Zip Code	Phone Number	Fax Number
Adams	210 W Broadway, Suite 104	Ritzville 99169-1894	(509) 659-3209	(509) 659-3303
Adams (2nd off)	9795 A Road H SE	Othello 99344	(509) 346-1377	(509) 346-1323
Asotin	P. O. Box 9	Asotin 99402-0009	(509) 243-2009	(509) 243-2018
Benton	1121 Dudley Avenue	Prosser 99350-1320	(509) 786-5609	(509) 786-5525
Benton (2nd off)	5600-E W Canal Drive	Kennewick 99336-1387	(509) 735-3551	(509) 756-2731
Chelan	303 Palouse Street	Wenatchee 98801-2670	(509) 667-6540	(509) 667-6561
Clallam	P. O. Box 863, 223 East Fourth St.	Port Angeles 98362-0863	(360) 417-2279	(360) 417-2414
Clark	11104 NE 149th St., Bld. C, Ste. 100	Brush Prairie 98606-9403	(360) 397-6060	(360) 397-6122
Columbia	202 S 2nd Street	Dayton 99328-1327	(509) 382-4741	(509) 382-4273
Cowlitz	207 4th Avenue N	Kelso 98626-4124	(360) 577-3014	(360) 423-9986
Douglas	Courthouse, PO Box 550	Waterville 98858-0550	(509) 745-8531	(509) 745-8619
Ferry	350 E. Delaware Ave. #9	Republic 99166-9747	(509) 775-5235	(509) 775-5218
Franklin	1016 N 4th Avenue	Pasco 99301-3706	(509) 545-3511	(509) 545-2130
Garfield	P. O. Box 190	Pomeroy 99347-0190	(509) 843-3701	(509) 843-3341
Grant	Courthouse, Po Box 37	Ephrata 98823-0037	(509) 754-2011	(509) 754-0163
Grant (2nd off)	9795 A Rd H SE	Othello 99344	(509) 346-1377	(509) 346-1323
Grays Harbor	P. O. Box R 32 Elma-McCleary Rd.	Elma 98541	(360) 482-2934	(360) 482-2662
Island	P. O. Box 5000	Coupeville 98239-5000	(360) 679-7327	(360) 240-5503
Jefferson	201 W Patison St	Port Hadlock 98339-9751	(360) 379-5610	(360) 379-5617
King	919 SW Grady Way #120	Renton 98055-2973	(206) 205-3100	(206) 296-0952
Kitsap	345 Sixth St. Suite 550	Bremerton 98337-1874	(360) 337-7157	(360) 337-4864
Kittitas	507 Nanum Avenue, Room 2	Ellensburg 98926-2886	(509) 962-7507	(509) 962-7574
Klickitat	228 W Main, Room 210, MS-CH-12	Goldendale 98620-9597	(509) 773-5817	(509) 773-5707
Lewis	351 NW North Street, MS-AES01	Chehalis 98532-1900	(360) 740-1212	(360) 740-2972
Lincoln	P. O. Box 399, 303 6th Street	Davenport 99122-0399	(509) 725-4171	(509) 725-4104
Mason	11840 Highway 101 N	Shelton 98584-9709	(360) 427-9670	(360) 427-7264
Okanogan	P. O. Box 391	Okanogan 98840-0391	(509) 422-7245	(509) 422-7247
Pacific	P. O. Box 88, 1216 W. Robert Bush Dr	South Bend 98561	(360) 875-9331	(509) 875-9304
Pend Oreille	P. O. Box 5045	Newport 99156 5045	(509) 447-2401	(509) 447-2402
Pierce	3049 S 36th Street, Suite 300	Tacoma 98409-5739	(253) 798-7180	(253) 798-3165
San Juan	221 Weber Way, Suite LL	Friday Harbor 98250-0609	(360) 378-4414	(360) 378-2187
Skagit	306 S. 1st Street	Mount Vernon 98273-3805	(360) 428-4270	(360) 428-4263
Skamania	P. O. Box 790	Stevenson 98648-0790	(509) 427-9427	(509) 427-1165
Snohomish	600 128th Street SE	Everett 98208-6353	(425) 338-2400	(425) 338-3994
Spokane	222 N Havana	Spokane 99202-4799	(509) 477-2048	(509) 477-2087
Stevens	985 S Elm Street, Suite A	Colville 99114-2662	(509) 684-2588	(509) 684-9790
Thurston	720 Sleater-Kinney Rd. SE, Suite Y	Lacey 98503-1142	(360) 786-5445	(360) 455-1575
Wahkiakum	P. O. Box 278, 25 River St. Bldg Ste E	Cathlamet 98612-0278	(360) 795-3278	(360) 795-0317
Walla Walla	328 W Poplar Street	Walla Walla 99362-2830	(509) 527-3260	(509) 527-3262
Whatcom	1000 N Forest Street, Suite 201	Bellingham, 98225-5594	(360) 676-6736	(360) 738-2458
Whitman	310 N Main, Room 209	Colfax 99111-1894	(509) 397-6290	(509) 397-6256
Yakima	128 N 2nd Street, Room 233	Yakima 98901-2631	(509) 574-1600	(509) 574-1601

USDA - Farm Service Agency Offices Agents

James F. Fitzgerald, State Exe. Dir.		**316 W. Boone Ave., Suite 568 Spokane 99201-2350**	**(509)323-3000**	**(509) 323-3074**
County Office	**CED**	**Mailing Address**	**Phone No.**	**Fax Number**
Adams	Chris Holt	506 Weber Ave, Suite A Ritzville 99916	(509) 659-3303	(509) 659-4722
Asotin	Nick Waldher	720 6th St., Suite B Clarkston 99403	(509) 758-7821	(509) 758-7533
Benton	Luis Garza	415 Wine Country Road Prosser 99350-1444	(509) 786-2313	(509) 786-1175
Chelan	Michel Ruud	301 Yakima St, Room 303 Wenatchee 98801-2966	(509) 664-0283	(509) 664-028
Clark-Skamania-Cowlitz-Wahkiakum	Sandra Starbuck	11104 NE 149 St, Bldg C Ste 500 Brush Prairie 98606-9518	(360) 883-1987	(360) 885-2284
Columbia	Julie Himmelberger	202 S 2nd St. Dayton 99328-1327	(509) 382-2421	(509) 382-4084
Douglas	Michel Ruud	103 N Baker St/P. O. Box 489 Waterville 98858-0489	(509) 745-8561	(509) 745-8758
Ferry	Gary Breiler	84 E Delaware Ave, P. O. Box 323 Republic 99166-0323	(509) 775-3390	(509) 775-3170
Franklin	Bruce Clatterbuck	1620 Road 44 Pasco 99301-2667	(509) 545-8543	(509) 547-2007
Garfield	Nick Walder	804 Main St/P. O. Box 18 Pomeroy 99347-0018	(509) 843-1997	(509) 843-1168
Grant	Ben Davis	2145 Basin St SW, Suite A Ephrata 98823-9617	(509) 754-2463	(509) 754-4705
Kittitas	Brent Reitmeyer	607 E Mt View Ave Ellensburg 98926-3863	(509) 925-8585	(509) 925-8501
Klickitat	Kent Harris	1107 S Columbia Ave Goldendale 98620-9296	(509) 773-5822	(509) 773-6046

USDA - Farm Service Agency Offices Agents, continued

County Office	CED	Mailing Address	Phone No.	Fax Number
Lewis-Grays Harbor-Pacific	Lyle Heimbigner	1554 Bishop Rd	(360) 748-0084 Chehalis 98532-8710	(360) 740-9745
Lincoln	Jeff Lust	1310 W Morgan St Box 47 Davenport 99122-0047	(509) 725-4501	(509) 725-4515
Okanogan	Gary Breiler	1251 2nd Ave S, Rm 103 Okanogan 98840-9123	(509) 422-3292	(509) 422-0532
Pierce-King-Kitsap-Mason-Thurston	George Jaquish	1011 E Main Ave, Suite 406 Puyallup 98372-6768	(253) 445-9899	(253) 445-9934
Skagit-Island-San Juan	Ellen Medeiros	2021 E College Way Ste 212 Mt. Vernon 98273-2373	(360) 428-7758	(360)424-6172
Snohomish-Clallam-Jefferson-N. King	David Unruh	528 91st Ave NE, Suite B Everett 98205-1535	(425)334-3131	(425)335-5024
Spokane-Pend Oreille	Randy Primmer	8815 E Mission, Ste B Spokane Valley 99212	(509)924-7350	(509) 924-7787
Stevens	Marty Cunningham	232 Williams Lake Rd Colville 99114-9689	(509) 685-0858	(509) 684-1982
Walla Walla	Julie Himmelberger	1501 Business 1 Circle Suite 100, Walla Walla 99362-9526	(509) 522-6347	(509)525-2811
Whatcom	Larry Reeves	6975 Hannegan Rd Lynden 98264-9620	(360) 354-5658	(360) 354-4678
Whitman	Mike Mandere	805 Vista Pt Dr, Suite 1 Colfax 99111-9585	(509) 397-4301	(509) 397-6763
Yakima	Brian Miller	1606 Perry St, Suite A Yakima 98902-5769	(509) 454-5746	(509) 454-5682

Washington Agricultural Commodity Commissions

WA Alfalfa Seed Commission
Rod Christensen, Executive Director
100 N. Fruitland, Suite B
Kennewick, WA 99336
Phone: (509) 585-5460
Fax: (509) 585-2671
Email: agmgt@agmgt.com

WA Apple Commission
Dave Carlson, Manager
P. O. Box 18
Wenatchee, WA 98807
Phone: (509) 663-9600
Fax: (509)662-5824
Email:laverne.bergstrom@waapple.org

WA Asparagus Commission
Alan Schreiber, Administrator
2621 Ringold Rd.
Eltopia, WA 99330
Phone: (509) 266-4303
Fax: (509) 266-4317
Email: aschreib@centuryte.net

WA Barley Commission
Mary Palmer Sullivan, Administrator
W. 905 Riverside #501
Spokane, WA 99201
Phone: (509) 456-4400
Fax: (509) 456-2807
Email: mpsulli@foxinternet.net

WA Beef Commission
Patti Brumbach, Executive Director
14240 Interurban Avenue S. #224
Seattle, WA 98168
Phone: (206) 444-2902
Fax: (206) 444-2910
Email: pbrumbach@wabeef.org

WA Blueberry Commission
Dorothy Anderson, Secy./Treasurer
15903 Bow Hill Road
Bow, WA 98232
Phone: (360) 766-6150
Fax: (360) 766-4001
Email: abfi@earthlink.net

WA Bulb Commission
Mike Shelby, Manager
2017 Continental Pl. #6
Mt. Vernon, WA 98273
Phone: (360) 424-7327
Fax: (360) 424-9343
Email: wwaa@fidalgo.net

WA Canola Commission
Dan Ollero, Administrator
P. O. Box 2128
Pasco, WA 99302
Phone: (509) 783-4676
Fax: (509) 783-4674
Email: dan@maurergroup.com

WA Cranberry Commission
Glen Thompson, Chair
P. O. Box 597
Grayland, WA 98547
Phone: (360) 532-4527
Email: cranbear@techline.com

WA Dairy Products Commission
Steve Matzen, Gen. Manager
4201 198th St SW #101
Lynnwood, WA 98036
Phone: (425) 672-0687
Fax: (425) 672-0674
Email: smatzen@havemilk.com

WA Dry Pea & Lentil Commission
Tim McGreevy Administrator
2780 W. Pullman Rd.
Moscow, ID 83843
Phone: (208) 882-3023
Fax: (208) 882-6406
Email: pulse@pea-lentil.com

WA Fruit Commission
B. J. Thurlby, President
105 S. 18th Street #205
Yakima, WA 98901
Phone: (509) 453-4837
Fax: (509) 453-4880
Email: bj@wastatefruit.com

Washington Agricultural Commodity Commission, Continued

WA Fryer Commission
Joanne Naganawa, Administrator
2003 Maple Valley Highway #212
Renton, WA 98055
Phone: (425) 226-6125
Fax: (425) 226-8238
Email: joanne@cluckcluck.org

WA Hop Commission
Ann George, Administrator
P. O. Box 1207
301 West Prospect Place
Moxee, WA 98936
Phone: (509) 453-4749
Fax: (509) 457-8561
Email: ann@wahops.org

WA Mint Commission
Rod Christensen, Executive Director
100 N. Fruitland, Suite B
Kennewick, WA 99336
Phone: (509) 585-5460
Fax: (509) 585-2671
Email: spmint@3-cities.com

WA Potato Commission
Chris Voigt, Executive Director
108 Interlake Road
Moses Lake, WA 98837
Phone: (509) 765-8845
Fax: (509) 765-4853
Email: cvoigt@potatoes.com

Puget Sound Salmon Commission
David Harsila
1900 W Nickerson St., #116
PMB 210
Seattle, WA 98119
Phone: (206) 595-8734
Fax: (206) 542-3930
Email: soundcatch@seanet.com

WA Red Raspberry Commission
Henry Bierlink, Executive Director
1796 Front St.
Lynden, WA 98264-1260
Phone: (360) 354-8767
Fax: (360) 354-0948
Email: waredberry@aol.com

WA Seed Potato Commission
Doris Roosma, Secretary
P. O. Box 286
Lynden, WA 98264
Phone: (360) 354-4670
Fax: (360) 354-4670
Email: waseedspud@waseedpotato.com

WA Strawberry Commission
Norval Johanson, Manager
4430 John Luhr Road
Olympia, WA 98516
Phone: (360) 491-6567
Fax: (360) 491-6567
Email: norvaj@aol.com

WA Department of Agriculture
Commodity Commissions Program
Lynn Briscoe, Coordinator
P. O. Box 42560
Olympia, WA 98504-2560
Phone: (360) 902-2043
Fax: (360) 902-2092
Email: lbriscoe@agr.wa.gov

WA Tree Fruit Research
Jim McFerson, Manager
1719 Springweater Ave.
Wenatchee, WA 98801
Phone: (509) 665-8271
Fax: (509) 663-5827
Email: mcferson@treefruitresearch.com

WA Turfgrass Seed Commission
Dan Ollero, Administrator
P. O. Box 2022
Pasco, WA 99302
Phone: (509) 783-4676
Fax: (509) 783-4674
Email: dan@maurergroup.com

WA Wheat Commission
Tom Mick, CEO
W. 907 Riverside Avenue
Spokane, WA 99201-1006
Phone: (509) 456-2481
Fax: (509) 456-2812
Email: tmick@wwcspokane.com

WA Wine Commission
Robin Pollard, Executive Director
Washington Wine Center
93 Pike Street, Ste. 315
Seattle, WA 98101
Phone: (206) 667-9463
Fax: (206) 583-0573
Email: rpollard@washingtonwine.org

State Statistical Offices

ALABAMA
P.O. Box 240578
Montgomery 36124-0578
334-279-3555
FAX: 334-279-3590

ALASKA
P.O. Box 799
Palmer 99645-0799
907-745-4272
FAX: 907-746-4654

ARIZONA
230 N Frist Ave. Ste 303
Phoenix 85003-1706
602-280-8850
FAX: 602-280-8897

ARKANSAS
10800 Financial Ctr Prkwy
Little Rock 72211
501-228-9926
FAX: 501-224-5630

CALIFORNIA
P.O. Box 1258
Sacramento 95812
916-498-5161
FAX: 916-498-5186

COLORADO
P.O. Box 150969
Lakewood 80215-0969
303-236-2300
FAX: 303-236-2299

DELAWARE
2320 S. Dupont Hwy.
Dover 19901
302-698-4537
FAX: 302-697-4450

FLORIDA
P.O. Box 530105
Orlando 32853
407-648-6013
FAX: 407-648-6029

GEORGIA
355 E Hancock Avenue.
Suite 320
Athens 30601
706-546-2236
FAX: 706-546-2416

HAWAII
State Dept of Ag Bldg
1428 South King St.
Honolulu 96814
808-973-2907
FAX: 808-973-2909

IDAHO
P.O. Box 1699
Boise 83701
208-334-1507
FAX: 208-334-1114

ILLINOIS
P.O. Box 19283
Springfield 62794-9283
217-492-4295
FAX: 217-492-4291

INDIANA
1435 Win Hentschel Blvd
W. Lafayette 47906-4145'
765-494-8372
FAX: 765-494-4315

IOWA
210 Walnut St., Rm. 833
Des Moines 50309
515-284-4340
FAX: 515-284-4342

KANSAS
P.O. Box 3534
Topeka 66601
785-233-2230
FAX: 785-233-2518

KENTUCKY
P.O. Box 1120
Louisville 40201
502-582-5293
FAX: 502-582-5114

LOUISIANA
P.O. Box 65038
Baton Rouge 70896-5038
225-922-1362
FAX: 225-922-0744

MARYLAND
50 Harry S Truman Pkwy #202
Annapolis 21401
410-841-5740
FAX: 410-841-5755

MICHIGAN
P.O. Box 26248
E. Lansing 48909
517-324-5300
FAX: 517-324-5299

MINNESOTA
P.O. Box 7068
St. Paul 55107
651-296-2230
FAX: 651-296-3192

MISSISSIPPI
P.O. Box 980
Jackson 39205
601-965-4575
FAX: 601-965-5622

MISSOURI
P.O. Box L
Columbia 65205
573-876-0950
FAX: 573-876-0971

MONTANA
10 W. 15th St., Suite 3100
Helena 59626
406-441-1240
FAX: 406-441-1250

State Statistical Offices, continued

NEBRASKA
P.O. Box 81069
Lincoln 68501
402-437-5541
FAX: 402-437-5547

NEVADA
P.O. Box 8880
Reno 89507
775-972-6001
FAX: 775-972-6002

NEW ENGLAND *
P.O. Box 1444
Concord, NH 03302-1444
603-224-9639
FAX: 603-225-1434

NEW JERSEY
P. O Box 330
Trenton 08625
609-292-6385
FAX: 609-633-9231

NEW MEXICO
P.O. Box 1809
Las Cruces 88004
505-522-6023
FAX: 505-522-7646

NEW YORK
10B Airline Drive
Albany 12235-1004
518-457-5570
FAX: 518-453-6564

NORTH CAROLINA
P.O. Box 27767
Raleigh 27611
919-856-4394
FAX: 919-856-4139

NORTH DAKOTA
P.O. Box 3166
Fargo 58108
701-239-5306
FAX: 701-239-5613

OHIO
PO Box 686
Reynoldsburg 43068-0686
614-728-2100
FAX: 614-728-2206

OKLAHOMA
2800 No. Lincoln Blvd.
Oklahoma City 73105
405-522-6190
FAX: 405-528-2296

OREGON
1220 S.W. Third Ave #1735
Portland 97204
503-326-2131
FAX: 503-326-2549

PENNSYLVANIA
2301 N. Cameron St. #G-19
Harrisburg 17110
717-787-3904
FAX: 717-782-4011

SOUTH CAROLINA
P.O. Box 1911
Columbia 29202
803-765-5333
FAX: 803-765-5310

SOUTH DAKOTA
P.O. Box 5068
Sioux Falls 57117
605-330-4235
FAX: 605-330-4379

TENNESSEE
P.O. Box 41505
Nashville 37204-1505
615-781-5300
FAX: 615-781-5303

TEXAS
P.O. Box 70
Austin 78767
512-916-5581
FAX: 512-916-5956

UTAH
P.O. Box 25007
Salt Lake City 84125
801-524-5003
FAX: 801-524-3090

VIRGINIA
P.O. Box 1659
Richmond 23218
804-771-2493
FAX: 804-771-2651

WASHINGTON
P.O. Box 609
Olympia 98507
360-902-1940
FAX: 360-902-2091

WEST VIRGINIA
1900 Kanawha Blvd. E.
Charleston 25305
304-345-5958
FAX: 304-558-0297

WISCONSIN
P.O. Box 8934
Madison 53708
608-224-4848
FAX: 608-224-4855

WYOMING
P.O. Box 1148
Cheyenne 82003
307-432-5600
FAX: 307-432-5598

* *Includes CT, ME, MA, NH, RI, and VT.*

Send order form requests to: (State name) Agricultural Statistics Service.

INDEX

D