



# IRIS

Initiative for Rural Innovation & Stewardship

NORTH CENTRAL WASHINGTON  
REGIONAL FOOD SYSTEM BASELINE  
ASSESSMENT - APPENDIX III  
NATIONAL AGRICULTURE CENSUS DATA  
FOR NORTH CENTRAL WASHINGTON

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## Introduction

This report was prepared for the Initiative for Rural Innovation and Stewardship (IRIS) as part of a baseline regional food assessment for North Central Washington. In addition to this attempt to provide a numerical portrait of food production in the region, the contractors retained for this project also conducted a review of literature related to successful regional food systems; compiled a summary listing of organized efforts to increase regional food supply and demand; and conducted a series of interviews with individuals working within the regional food movement including producers, organizers, non-profit and government representatives.

At the outset of the project, the team designed a survey of food producers meant to create an inventory of food production in the region. In the course of survey design, the team decided that more could be accomplished by using data available from the 2007 National Agriculture Census – conducted every five years by the federal government – and combining that with qualitative research performed by the contractor team. This report uses data from the agricultural census to approach the same questions included in our original survey:

- What is produced in the region?
- How is it produced?
- By whom?
- How is it processed or sold?
- How much money does it bring in?

All of the data referenced in this document were downloaded from the U.S. Agricultural Census website at <http://www.agcensus.usda.gov/index.asp> between May 1 and July 15, 2009. Detailed tables are attached as appendices.

The census is by far more comprehensive and valid than any data collection effort we would have been able to undertake within the scope of this project. However, its large scale means some data lack the precision we would ideally want. In particular, the policy of the Agricultural Census to suppress any information that might allow a reader to infer specific details of any particular farm operation, makes it impossible to estimate acreage or livestock figures for goods produced in small quantities in the region.

In addition, because the census does not give access to raw data (again to protect identifying information), it is not possible to independently cross-tabulate various elements of the information—for example one cannot look at changes in income for farms of 10 acres or less, and so on.

The census' use of the county as the smallest geographic unit creates an issue in our analysis in regards to Grant County, of which only a portion is in the IRIS service area. To compensate for any potential distortions caused by this, I have generally separated Grant County data from aggregate data for the other three counties throughout the report.

Finally, the census does not collect information from producers about direct market sales specific to crops or products, which would be valuable information for IRIS.

The census does have the advantage of offering comparisons with past census years. I have attempted to provide this comparative data whenever possible and relevant. Many data points were not available for 1997, so the majority of the comparisons are to 2002 information. In some cases the census began measuring new information in 2007. This will provide useful baseline data in years to come.

## General statistics

### Number of farms, land in farms and size of farms

Although the total number of farms in the region remained stable between 2002 and 2007, Chelan County saw a substantial drop in farm operations and Okanogan saw an increase. Chelan's losses were spread across different size farms; while the greatest number of additional operations in Okanogan County came in the 10-200 acre farm categories. Particulars of which type of operations increased and decreased can be seen in the appendices specific to crops and livestock.

The same trend is reflected in the total amount of land in farms. See Appendix A for detailed data on distribution of farms across size categories.

<i>Land in farms</i>			
County	<b>2007</b>	<b>2002</b>	<b>% change</b>
<b>Chelan</b>	93,883	112,023	-16%
<b>Douglas</b>	883,094	878,867	0
<b>Okanogan</b>	1,205,229	1,241,316	-3%
Subtotal	<b>2,182,206</b>	<b>2,232,206</b>	<b>-2%</b>
<b>Grant</b>	1,087,952	1,074,074	1%
Total	<b>3,270,158</b>	<b>3,306,280</b>	<b>-1%</b>

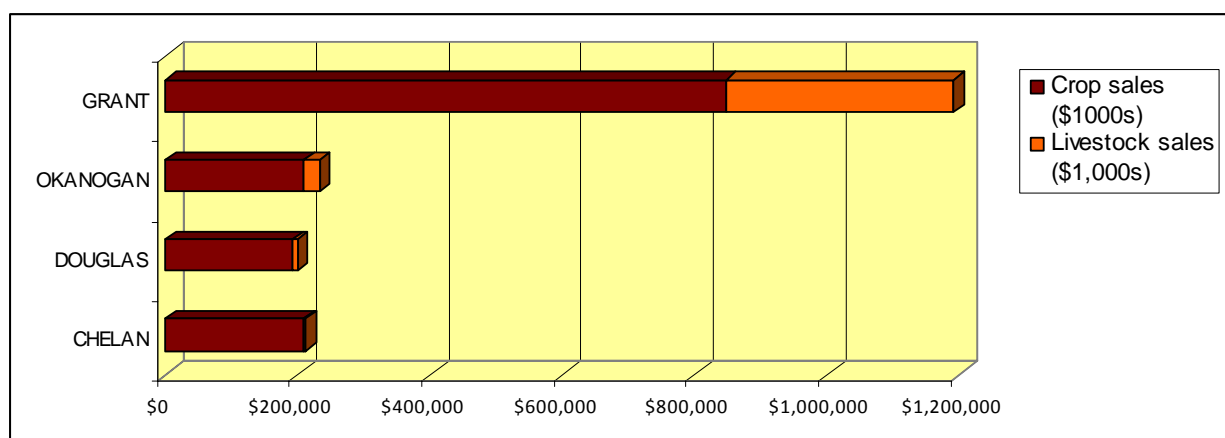
<i>Number of farms</i>			
County	<b>2007</b>	<b>2002</b>	<b>% change</b>
<b>Chelan</b>	979	1,193	-18%
<b>Douglas</b>	955	947	1%
<b>Okanogan</b>	1,662	1,486	12%
Subtotal	<b>3,596</b>	<b>3,626</b>	<b>-1%</b>
<b>Grant</b>	1,858	1,801	3%
Total	<b>5,454</b>	<b>5,427</b>	<b>0%</b>

<i>Average and median size of operation</i>			
County	<b>Average acres 2007</b>	<b>Average acres 2002</b>	<b>Median acres 2007</b>
<b>Chelan</b>	96	94	7
<b>Douglas</b>	925	928	17
<b>Okanogan</b>	725	835	47
<b>Grant</b>	586	596	25

### Sales information for all farm operations

Even when adjusted for inflation, the overall market value of production in the region increased 20% from 2002 to 2007. Crops account for the vast majority of sales in the region.

<i>All Sales</i>				
<i>County</i>	<b>2007 sales</b>	<b>2002 sales</b>	<b>2002 sales adjusted for inflation</b>	<b>% change, adjusted</b>
<b>CHELAN</b>	\$208,800,000	\$169,406,000	\$188,679,817	11%
<b>DOUGLAS</b>	\$193,367,000	\$124,348,000	\$143,000,200	35%
<b>OKANOGAN</b>	\$208,758,000	\$137,418,000	\$158,030,700	32%
<i>Subtotal</i>	<b>\$610,925,000</b>	<b>\$431,172,000</b>	<b>\$489,710,717</b>	<b>25%</b>
<b>GRANT</b>	\$846,945,000	\$626,501,000	\$720,476,150	18%
<b>Total</b>	<b>\$1,457,870,000</b>	<b>\$1,057,673,000</b>	<b>\$1,210,186,867</b>	<b>20%</b>



### Crops

Organic sales were not measured in 2002, but 2007 data will provide a future baseline for two of the four counties.

Direct market sales, while still a tiny percentage of overall sales, also increased in the five year period. The corresponding national figures are 6.2% for direct market sales, and 5.8% for organic sales.

<i>Organic and direct market sales: crops</i>						
<i>County</i>	<b>organic crop sales 2007</b>	<b>organic crop sales as % of total</b>	<b>Direct market sales 2007</b>	<b>Direct market sales: % total 2007</b>	<b>Direct market sales 2002</b>	<b>Direct market sales: % total 2002</b>
<b>CHELAN</b>	(D) <sup>1</sup>		\$1,326,000	0.64%	\$487,000	0.29%
<b>DOUGLAS</b>	(D)		\$1,729,000	0.89%	\$756,000	0.61%
<b>OKANOGAN</b>	\$11,051,000	5.29%	\$2,513,000	1.20%	\$802,000	0.58%
<b>Subtotal</b>			<b>\$5,568,000</b>	<b>0.91%</b>	<b>\$2,045,000</b>	<b>0.47%</b>
<b>GRANT</b>	\$23,062,000	2.72%	\$769,000	0.09%	\$1,459,000	0.23%
<b>Total</b>			<b>\$6,337,000</b>	<b>0.43%</b>	<b>\$3,504,000</b>	<b>0.33%</b>

The top crops (by acreage) grown in the region include wheat for grain; barley for grain; apples; pears; cherries; livestock forage; corn for grain; potatoes and vegetables. The acreage and number of operators

<sup>1</sup> (D) Indicates data that could not be disclosed without revealing information about a specific operation(s).

producing many of these top crops has declined substantially in the last decade. The statistics do show growth in small-acreage vegetable production particularly in Okanogan County. A few highlights:

### Orchards

- Acreage in apples decreased significantly since 2002: 38% in Chelan, 17% in Douglas and 9% in Okanogan, while Grant gained 11% in apple acreage. There was a particular decrease in non-bearing apple acreage.
- The number of apple operations also decreased significantly since 2002: 34% percent in Chelan, 30 % in Okanogan, 25% in Douglas and 17% per cent in Grant (despite a gain there in acreage)
- Acreage in apricots declined in Chelan and Douglas by 30% and 43%,
- Acreage in apricots increased slightly in Okanogan, and the number of operations doubled.
- Although acreage in cherries is decreasing, most of the drop appears to be in non-bearing acres.
- Acreage in pears declined in Chelan County by 30% but increased 50% in Grant and remained stable elsewhere. The number of pear operations declined 27% in Chelan and Okanogan, and 40% in Douglas, while increasing 7% in Grant County.
- Acreage in plums and prunes decreased in all counties, but the number of operations increased.
- Similarly the number of peach-growing operations increased in all counties in the region, though acreage in peaches declined.

<b>Acreage in orchards</b>			
<b>County</b>	<b>2007</b>	<b>1997</b>	<b>% change</b>
<b>CHELAN</b>	22,681	30,892	-27%
<b>DOUGLAS</b>	14,877	18,861	-21%
<b>OKANOGAN</b>	24,460	30,620	-20%
<b>Subtotal</b>	<b>62,018</b>	<b>80,373</b>	<b>-23%</b>
<b>GRANT</b>	58,170	44,490	31%
<b>Total</b>	<b>120,188</b>	<b>124,863</b>	<b>-4%</b>

### Grain

- Overall declines in wheat production are illustrated by a 73% decrease in spring wheat production since 1997 in Douglas County and a 58% decrease in wheat operations there; in Okanogan, wheat acreage declined 35% since 1997 and operations dropped by 21%.
- However, wheat production (bushels) increased in Okanogan County since 2002.
- There was no other consistent trend in grain production.

<b>Acreage in winter wheat</b>			
<b>County</b>	<b>2007</b>	<b>2002</b>	<b>% change</b>
<b>CHELAN</b>	(D)	(D)	n/a
<b>DOUGLAS</b>	145,455	153,879	-5%
<b>OKANOGAN</b>	9,714	6,530	49%
<b>GRANT</b>	117,172	142,715	-18%

### Vegetables, Non-Orchard Fruit and Nuts

While non-disclosure policy makes it impossible to provide consistent totals for individual crops, an examination of the detailed statistics reveals gains in acreage and/or operations for many common fresh market vegetable crops, particularly in Chelan and Okanogan counties.

The small scale of these crops and the large percentages harvested for fresh market may

<b>Acres of vegetables harvested</b>			
<b>County</b>	<b>2007</b>	<b>% change since 2002</b>	<b>% for fresh market</b>
<b>CHELAN</b>	24	-14%	92%
<b>DOUGLAS</b>	10	43%	100%
<b>OKANOGAN</b>	139	231%	95%
<b>GRANT</b>	101,663	59% <sup>2</sup>	14%

<sup>2</sup> An increase in dry beans and peas harvested for processing accounts for the large increase in vegetable production in Grant County since 2002.

offer some inference to the growth of direct market selling in that county. See Appendix B for a complete list of crops and change since 2002, along with data on fresh market vs. processed sales where available.

Appendix B also shows similar trends in non-orchard fruit including berries, melons and grapes.

The census began tracking tree nuts as a category in 2007 so comparison figures will be available with the next census. Appendix B lists 2007 figures.

## Livestock and dairy

There was a positive change in both the number of operations and the value of sales of livestock and other animal products in the region between 2002 and 2007. Appendix C illustrates the details of changes in operations, inventory and sales for various categories of animal.

- Cattle and calf inventory grew dramatically in Chelan County and remained relatively stable elsewhere. This category accounts for 70% of sales of livestock and animal products in the region.
- Inventory of milk cows declined in Okanogan County by 35% but increased by 41% in Grant County. Milk cow operations declined in numbers by a total of 28% throughout the region.
- The number of hogs produced in the region has dwindled significantly; overall, hog sales (measured in head) declined by 65% between 2002 and 2007. It would bear further examination, however, that the number of operations with hog sales increased during the same period by 57%.
- Poultry operations and production in the region increased; in particular the inventory of laying hens increased by 67% in Chelan, Douglas and Okanogan Counties. In those counties, sales from poultry and eggs increased 285% from 2002. Although the inventory of broilers, ducks and geese is very small, all of those categories have grown since 2002.
- The region is also seeing some growth in both meat and milk goats; in 2007 Douglas and Okanogan counties both reported more sales of meat goats than hogs. These items, however, illustrate an interesting difference between what is produced and what is sold in the region. For example, though the census reports a 2007 figure of 215 operations with inventory of meat goats, only 64 report sales of meat goats.

<b>Animals &amp; Products: Operations with sales</b>			
<b>County</b>	<b>2007</b>	<b>2002</b>	<b>% Change</b>
CHELAN	128	117	9%
DOUGLAS	132	120	10%
OKANOGAN	661	548	21%
<b>Subtotal</b>	<b>921</b>	<b>785</b>	<b>17%</b>
GRANT	570	565	1%
<b>Total</b>	<b>1491</b>	<b>1350</b>	<b>10%</b>

<b>Animals &amp; Products: Sales in \$</b>				
<b>County</b>	<b>2007</b>	<b>2002</b>	<b>% Change</b>	<b>% in Cattle</b>
CHELAN	3,767,000	4,888,000	-23%	36%
DOUGLAS	6,443,000	6,162,000	5%	92%
OKANOGAN	24,565,000	20,867,000	18%	84%
<b>Subtotal</b>	<b>34,775,000</b>	<b>31,917,000</b>	<b>9%</b>	<b>80%</b>
GRANT	343,246,000	255,255,000	34%	73%
<b>Total</b>	<b>402,586,000</b>	<b>308,039,000</b>	<b>31%</b>	<b>69%</b>

## Operators

Our region's farmers are more gender diverse than the national average, but not as diverse as the Washington average. The percentage of women operators has increased since 2002 in all counties in the region.

The region's farmers are 94% white, 2% American Indian, 1% Asian or multi-race, and less than 1% Black and Hawaiian/Pacific Islander. However the number of farm operators of Hispanic origin increased by almost a third over the past five years.

Age of operators		
County	Av yrs on farm	Av. Age
CHELAN	20	56.7
DOUGLAS	23.6	59.8
GRANT	20.5	55.2
OKANOGAN	19.6	57.1
Washington	19.6	57

Primary occupation farming: % of total		
County	2007	2002
CHELAN	55%	69%
DOUGLAS	56%	70%
GRANT	56%	71%
OKANOGAN	45%	59%
Washington	46%	58%
U.S.	45%	

Net cash from farm income: operator			
	2007	2002	% change
Chelan	\$52,050	\$27,021	93%
Douglas	\$58,417	\$24,919	134%
Grant	\$133,714	\$103,321	29%
Okanogan	\$49,559	\$22,688	118%
Washington	\$42,419	\$32,108	32%

Operators by gender 2007 and 2002				
County	2007		2002	
	Total operators	% Fem.	Total operators	% Fem.
CHELAN	1,528	28%	1750	24%
DOUGLAS	1,448	29%	1391	24%
GRANT	2,988	26%	2826	25%
OKANOGAN	2,647	38%	2312	23%
<b>TOTAL</b>	<b>5,964</b>	<b>27%</b>	<b>5967</b>	<b>24%</b>
WASH.	62,367	37%		
U.S.	2,204,792	14%	2128982	11%

Hispanic operators			
	2007	2002	% Change
CHELAN	133	100	33%
DOUGLAS	98	85	15%
GRANT	192	152	26%
OKANOGAN	168	120	40%
Total Hispanic	591	457	29%
% of all oper.	7%	6%	

In age, we resemble the national and Washington averages, and the trend: the farmers are aging, and not being replaced by younger operators at the same rate.

A growing percentage of farmers make their primary living at a job off the farm. However, the average net income earned per farm and per operator increased throughout the region. These figures are likely to be deceptively skewed by a few large operations.

## Closing notes

Extracting data from the National Agriculture Census has provided valuable information that will be helpful in assessing the state of the region's food system. However the way information is gathered and reported by the census leaves some gaps in our understanding. Most notably it would be valuable to have:

- More specific measures/unrestricted reporting of production at the small end of the scale.
- More information about farming methods and sales, such as organic agriculture. Because of the small numbers in these categories much of the information could not be disclosed without violating the standards of the Census.
- More information about sales methods; almost no data is currently gathered/reported that helps us understand how much of which food is sold locally or regionally.

Gathering that missing data in a meaningful and comprehensive way would be very difficult. Some inroads could be made if the data set were available to an academic institution that could maintain the confidentiality requirements of the census yet manipulate the data to see other relationships between elements such as farm size, income, direct marketing and other practices.

Farms by size increment: By County		2007	% of total	2002	Diff from 02	Diff as % of 02
CHELAN	FARM OPERATIONS - WITH 1,000 ACRES OR MORE AREA OPERATED	13	0.01	13	0	0.00
CHELAN	FARM OPERATIONS - WITH 500 TO 999 ACRES AREA OPERATED	14	0.01	18	-4	(0.22)
CHELAN	FARM OPERATIONS - WITH 180 TO 499 ACRES AREA OPERATED	51	0.05	53	-2	(0.04)
CHELAN	FARM OPERATIONS - WITH 50 TO 179 ACRES AREA OPERATED	208	0.21	285	-77	(0.27)
CHELAN	FARM OPERATIONS - WITH 10.0 TO 49.9 ACRES AREA OPERATED	370	0.38	516	-146	(0.28)
CHELAN	FARM OPERATIONS - WITH 1.0 TO 9.9 ACRES AREA OPERATED	323	0.33	308	15	0.05
		<b>979</b>		<b>1193</b>	<b>-214</b>	<b>(0.18)</b>
DOUGLAS	FARM OPERATIONS - WITH 1,000 ACRES OR MORE AREA OPERATED	186	0.19	185	1	0.01
DOUGLAS	FARM OPERATIONS - WITH 500 TO 999 ACRES AREA OPERATED	65	0.07	51	14	0.27
DOUGLAS	FARM OPERATIONS - WITH 180 TO 499 ACRES AREA OPERATED	83	0.09	61	22	0.36
DOUGLAS	FARM OPERATIONS - WITH 50 TO 179 ACRES AREA OPERATED	187	0.20	177	10	0.06
DOUGLAS	FARM OPERATIONS - WITH 10.0 TO 49.9 ACRES AREA OPERATED	226	0.24	249	-23	(0.09)
DOUGLAS	FARM OPERATIONS - WITH 1.0 TO 9.9 ACRES AREA OPERATED	208	0.22	224	-16	(0.07)
		<b>955</b>		<b>947</b>	<b>8</b>	<b>0.01</b>
OKANOGAN	FARM OPERATIONS - WITH 1,000 ACRES OR MORE AREA OPERATED	125	0.08	143	-18	(0.13)
OKANOGAN	FARM OPERATIONS - WITH 500 TO 999 ACRES AREA OPERATED	109	0.07	79	30	0.38
OKANOGAN	FARM OPERATIONS - WITH 180 TO 499 ACRES AREA OPERATED	201	0.12	157	44	0.28
OKANOGAN	FARM OPERATIONS - WITH 50 TO 179 ACRES AREA OPERATED	425	0.26	373	52	0.14
OKANOGAN	FARM OPERATIONS - WITH 10.0 TO 49.9 ACRES AREA OPERATED	575	0.35	519	56	0.11
OKANOGAN	FARM OPERATIONS - WITH 1.0 TO 9.9 ACRES AREA OPERATED	227	0.14	215	12	0.06
		<b>1662</b>		<b>1486</b>	<b>176</b>	<b>0.12</b>
GRANT	FARM OPERATIONS - WITH 1,000 ACRES OR MORE AREA OPERATED	263	0.14	256	7	0.03
GRANT	FARM OPERATIONS - WITH 500 TO 999 ACRES AREA OPERATED	221	0.12	231	-10	(0.04)
GRANT	FARM OPERATIONS - WITH 180 TO 499 ACRES AREA OPERATED	311	0.17	338	-27	(0.08)
GRANT	FARM OPERATIONS - WITH 50 TO 179 ACRES AREA OPERATED	430	0.23	393	37	0.09
GRANT	FARM OPERATIONS - WITH 10.0 TO 49.9 ACRES AREA OPERATED	388	0.21	335	53	0.16
GRANT	FARM OPERATIONS - WITH 1.0 TO 9.9 ACRES AREA OPERATED	245	0.13	248	-3	(0.01)
		<b>1858</b>		<b>1801</b>	<b>57</b>	<b>0.03</b>

Farms by size increment: total exluding Grant County			
County	Category	#	% of total
CHELAN	FARM OPERATIONS - WITH 1,000 ACRES OR MORE AREA OPERATED	13	
DOUGLAS	FARM OPERATIONS - WITH 1,000 ACRES OR MORE AREA OPERATED	186	
OKANOGAN	FARM OPERATIONS - WITH 1,000 ACRES OR MORE AREA OPERATED	125	
	total	324	9%
CHELAN	FARM OPERATIONS - WITH 500 TO 999 ACRES AREA OPERATED	14	
DOUGLAS	FARM OPERATIONS - WITH 500 TO 999 ACRES AREA OPERATED	65	
OKANOGAN	FARM OPERATIONS - WITH 500 TO 999 ACRES AREA OPERATED	109	
	total	188	5%
CHELAN	FARM OPERATIONS - WITH 180 TO 499 ACRES AREA OPERATED	51	
DOUGLAS	FARM OPERATIONS - WITH 180 TO 499 ACRES AREA OPERATED	83	
OKANOGAN	FARM OPERATIONS - WITH 180 TO 499 ACRES AREA OPERATED	201	
	total	335	9%
CHELAN	FARM OPERATIONS - WITH 50 TO 179 ACRES AREA OPERATED	208	
DOUGLAS	FARM OPERATIONS - WITH 50 TO 179 ACRES AREA OPERATED	187	
OKANOGAN	FARM OPERATIONS - WITH 50 TO 179 ACRES AREA OPERATED	425	
	total	820	23%
CHELAN	FARM OPERATIONS - WITH 10.0 TO 49.9 ACRES AREA OPERATED	370	
DOUGLAS	FARM OPERATIONS - WITH 10.0 TO 49.9 ACRES AREA OPERATED	226	
OKANOGAN	FARM OPERATIONS - WITH 10.0 TO 49.9 ACRES AREA OPERATED	575	
	total	1171	33%
CHELAN	FARM OPERATIONS - WITH 1.0 TO 9.9 ACRES AREA OPERATED	323	
DOUGLAS	FARM OPERATIONS - WITH 1.0 TO 9.9 ACRES AREA OPERATED	208	
OKANOGAN	FARM OPERATIONS - WITH 1.0 TO 9.9 ACRES AREA OPERATED	227	
	total	758	21%
	TOTAL FARM OPERATIONS	3596	100%

Average and median size of farm: acres				
County	2007	2002	% change	Median 2007
Chelan	96	94	0.02	20
Douglas	925	928	(0.00)	70
Okanogan	725	835	(0.13)	55
Grant	586	596	(0.02)	134

APPENDIX B: Vegetables, Non-orchard Fruit and Nuts by County

County	Data Item	2007	2002	Gain/(loss)
CHELAN	BEANS, SNAP - ACRES HARVESTED	1	1	0
CHELAN	BEANS, SNAP - OPERATIONS WITH AREA HARVESTED	6	4	2
CHELAN	BEANS, SNAP, FRESH MARKET - ACRES HARVESTED	(Z)	N/A	N/A
CHELAN	BEANS, SNAP, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	3	N/A	N/A
CHELAN	BEANS, SNAP, PROCESSING - ACRES HARVESTED	(Z)	0	N/A
CHELAN	BEANS, SNAP, PROCESSING - OPERATIONS WITH AREA HARVESTED	3	0	3
CHELAN	BEETS - ACRES HARVESTED	1	0	1
CHELAN	BEETS - OPERATIONS WITH AREA HARVESTED	5	0	5
CHELAN	BEETS, FRESH MARKET - ACRES HARVESTED	1	N/A	N/A
CHELAN	BEETS, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	5	N/A	N/A
CHELAN	BERRIES - ACRES HARVESTED	(D)	4	N/A
CHELAN	BERRIES - OPERATIONS	14	11	3
CHELAN	BROCCOLI - ACRES HARVESTED	1	0	1
CHELAN	BROCCOLI - OPERATIONS WITH AREA HARVESTED	5	0	5
CHELAN	BROCCOLI, FRESH MARKET - ACRES HARVESTED	1	N/A	N/A
CHELAN	BROCCOLI, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	5	N/A	N/A
CHELAN	CABBAGE, CHINESE - ACRES HARVESTED	(D)	0	N/A
CHELAN	CABBAGE, CHINESE - OPERATIONS WITH AREA HARVESTED	2	0	2
CHELAN	CABBAGE, CHINESE, FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
CHELAN	CABBAGE, CHINESE, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	2	N/A	N/A
CHELAN	CABBAGE, HEAD - ACRES HARVESTED	(Z)	0	N/A
CHELAN	CABBAGE, HEAD - OPERATIONS WITH AREA HARVESTED	3	0	3
CHELAN	CABBAGE, HEAD, FRESH MARKET - ACRES HARVESTED	(Z)	N/A	N/A
CHELAN	CABBAGE, HEAD, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	3	N/A	N/A
CHELAN	CARROTS - ACRES HARVESTED	1	0	1
CHELAN	CARROTS - OPERATIONS WITH AREA HARVESTED	6	0	6
CHELAN	CARROTS, PROCESSING - OPERATIONS WITH AREA HARVESTED	3	N/A	N/A
CHELAN	CUCUMBERS - ACRES HARVESTED	1	0	1
CHELAN	CUCUMBERS - OPERATIONS WITH AREA HARVESTED	6	0	6
CHELAN	CUCUMBERS, FRESH MARKET - ACRES HARVESTED	(Z)	N/A	N/A
CHELAN	CUCUMBERS, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	3	N/A	N/A
CHELAN	CURRANTS - ACRES	(D)	N/A	N/A
CHELAN	CURRANTS - ACRES HARVESTED	0	N/A	N/A
CHELAN	CURRANTS - ACRES NOT HARVESTED	(D)	N/A	N/A
CHELAN	CURRANTS - OPERATIONS	1	N/A	N/A
CHELAN	CURRANTS - OPERATIONS WITH AREA HARVESTED	0	N/A	N/A
CHELAN	CURRANTS - OPERATIONS WITH AREA NOT HARVESTED	1	N/A	N/A
CHELAN	EGGPLANT - ACRES HARVESTED	1	0	1
CHELAN	EGGPLANT - OPERATIONS WITH AREA HARVESTED	5	0	5

APPENDIX B: Vegetables, Non-orchard Fruit and Nuts by County

County	Data Item	2007	2002	Gain/(loss)
CHELAN	EGGPLANT, FRESH MARKET - ACRES HARVESTED	1	N/A	N/A
CHELAN	EGGPLANT, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	5	N/A	N/A
CHELAN	ESCAROLE & ENDIVE - ACRES HARVESTED	(D)	0	N/A
CHELAN	ESCAROLE & ENDIVE - OPERATIONS WITH AREA HARVESTED	2	0	2
CHELAN	ESCAROLE & ENDIVE, FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
CHELAN	ESCAROLE & ENDIVE, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	2	N/A	N/A
CHELAN	ESCAROLE & ENDIVE, PROCESSING - ACRES HARVESTED	0	N/A	N/A
CHELAN	ESCAROLE & ENDIVE, PROCESSING - OPERATIONS WITH AREA HARVESTED	0	N/A	N/A
CHELAN	GARLIC - ACRES HARVESTED	(Z)	(D)	N/A
CHELAN	GARLIC - OPERATIONS WITH AREA HARVESTED	3	2	1
CHELAN	GARLIC, FRESH MARKET - ACRES HARVESTED	(Z)	N/A	N/A
CHELAN	GARLIC, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	3	N/A	N/A
CHELAN	GARLIC, PROCESSING - ACRES HARVESTED	0	0	0
CHELAN	GARLIC, PROCESSING - OPERATIONS WITH AREA HARVESTED	0	0	0
CHELAN	GRAPES - ACRES	298	62	236
CHELAN	GRAPES - ACRES BEARING	251	24	227
CHELAN	GRAPES - ACRES NON-BEARING	47	38	9
CHELAN	GRAPES - OPERATIONS	39	15	24
CHELAN	GRAPES - OPERATIONS WITH AREA BEARING	32	3	29
CHELAN	GRAPES - OPERATIONS WITH AREA NON-BEARING	17	13	4
CHELAN	HERBS, FRESH CUT, IN THE OPEN - ACRES HARVESTED	(D)	(Z)	N/A
CHELAN	HERBS, FRESH CUT, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	2	4	(2)
CHELAN	KALE - ACRES HARVESTED	(D)	0	N/A
CHELAN	KALE - OPERATIONS WITH AREA HARVESTED	2	0	2
CHELAN	KALE, FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
CHELAN	KALE, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	2	N/A	N/A
CHELAN	LETTUCE - ACRES HARVESTED	1	0	1
CHELAN	LETTUCE - OPERATIONS WITH AREA HARVESTED	3	0	3
CHELAN	MELONS, CANTALOUPE - ACRES HARVESTED	(D)	0	N/A
CHELAN	MELONS, CANTALOUPE - OPERATIONS WITH AREA HARVESTED	2	0	2
CHELAN	MELONS, HONEYDEW - ACRES HARVESTED	(D)	0	N/A
CHELAN	MELONS, HONEYDEW - OPERATIONS WITH AREA HARVESTED	2	0	2
CHELAN	MELONS, WATERMELON - ACRES HARVESTED	(D)	0	N/A
CHELAN	MELONS, WATERMELON - OPERATIONS WITH AREA HARVESTED	2	0	2
CHELAN	MUSTARD GREENS - ACRES HARVESTED	(D)	0	N/A
CHELAN	MUSTARD GREENS - OPERATIONS WITH AREA HARVESTED	2	0	2
CHELAN	MUSTARD GREENS, FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
CHELAN	MUSTARD GREENS, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	2	N/A	N/A
CHELAN	ONIONS, DRY - ACRES HARVESTED	1	0	1

APPENDIX B: Vegetables, Non-orchard Fruit and Nuts by County

County	Data Item	2007	2002	Gain/(loss)
CHELAN	ONIONS, DRY - OPERATIONS WITH AREA HARVESTED	6	0	6
CHELAN	ONIONS, DRY, FRESH MARKET - ACRES HARVESTED	(Z)	N/A	N/A
CHELAN	ONIONS, DRY, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	3	N/A	N/A
CHELAN	ONIONS, DRY, PROCESSING - ACRES HARVESTED	(Z)	N/A	N/A
CHELAN	ONIONS, DRY, PROCESSING - OPERATIONS WITH AREA HARVESTED	3	N/A	N/A
CHELAN	PEAS, CHINESE (SUGAR & SNOW) - ACRES HARVESTED	(D)	0	N/A
CHELAN	PEAS, CHINESE (SUGAR & SNOW) - OPERATIONS WITH AREA HARVESTED	2	0	2
CHELAN	PEAS, CHINESE (SUGAR & SNOW), FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
CHELAN	PEAS, CHINESE (SUGAR & SNOW), FRESH MARKET - OPERATIONS WITH AREA HARVESTED	2	N/A	N/A
CHELAN	PEAS, CHINESE (SUGAR & SNOW), PROCESSING - ACRES HARVESTED	0	N/A	N/A
CHELAN	PEAS, CHINESE (SUGAR & SNOW), PROCESSING - OPERATIONS WITH AREA HARVESTED	0	N/A	N/A
CHELAN	PEAS, GREEN (EXCL SOUTHERN) - ACRES HARVESTED	(Z)	(D)	N/A
CHELAN	PEAS, GREEN (EXCL SOUTHERN) - OPERATIONS WITH AREA HARVESTED	4	1	3
CHELAN	PEAS, GREEN (EXCL SOUTHERN), FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
CHELAN	PEAS, GREEN (EXCL SOUTHERN), FRESH MARKET - OPERATIONS WITH AREA HARVESTED	1	N/A	N/A
CHELAN	PEAS, GREEN (EXCL SOUTHERN), PROCESSING - ACRES HARVESTED	(D)	0	N/A
CHELAN	PEAS, GREEN (EXCL SOUTHERN), PROCESSING - OPERATIONS WITH AREA HARVESTED	3	0	3
CHELAN	PEPPERS (EXCL BELL )(INCL CHILE) - ACRES HARVESTED	(D)	(D)	N/A
CHELAN	PEPPERS (EXCL BELL )(INCL CHILE) - OPERATIONS WITH AREA HARVESTED	2	1	1
CHELAN	PEPPERS (EXCL BELL )(INCL CHILE), FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
CHELAN	PEPPERS (EXCL BELL )(INCL CHILE), FRESH MARKET - OPERATIONS WITH AREA HARVESTED	2	N/A	N/A
CHELAN	PEPPERS (EXCL BELL )(INCL CHILE), PROCESSING - ACRES HARVESTED	0	0	0
CHELAN	PEPPERS (EXCL BELL )(INCL CHILE), PROCESSING - OPERATIONS WITH AREA HARVESTED	0	0	0
CHELAN	PEPPERS, BELL (EXCL PIMIENTO) - ACRES HARVESTED	1	0	1
CHELAN	PEPPERS, BELL (EXCL PIMIENTO) - OPERATIONS WITH AREA HARVESTED	8	0	8
CHELAN	PEPPERS, BELL (EXCL PIMIENTO), FRESH MARKET - ACRES HARVESTED	1	N/A	N/A
CHELAN	PEPPERS, BELL (EXCL PIMIENTO), FRESH MARKET - OPERATIONS WITH AREA HARVESTED	8	N/A	N/A
CHELAN	POTATOES - ACRES HARVESTED	2	0	2
CHELAN	POTATOES - OPERATIONS WITH AREA HARVESTED	8	0	8
CHELAN	POTATOES, FRESH MARKET - ACRES HARVESTED	1	N/A	N/A
CHELAN	POTATOES, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	5	N/A	N/A
CHELAN	POTATOES, PROCESSING - ACRES HARVESTED	(Z)	N/A	N/A
CHELAN	POTATOES, PROCESSING - OPERATIONS WITH AREA HARVESTED	3	N/A	N/A
CHELAN	PUMPKINS - ACRES HARVESTED	2	0	2
CHELAN	PUMPKINS - OPERATIONS WITH AREA HARVESTED	6	0	6
CHELAN	PUMPKINS, FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
CHELAN	PUMPKINS, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	3	N/A	N/A
CHELAN	SPINACH - ACRES HARVESTED	(Z)	0	N/A
CHELAN	SPINACH - OPERATIONS WITH AREA HARVESTED	3	0	3

APPENDIX B: Vegetables, Non-orchard Fruit and Nuts by County

County	Data Item	2007	2002	Gain/(loss)
CHELAN	SPINACH, FRESH MARKET - ACRES HARVESTED	(Z)	N/A	N/A
CHELAN	SPINACH, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	3	N/A	N/A
CHELAN	SQUASH - ACRES HARVESTED	1	2	(1)
CHELAN	SQUASH - OPERATIONS WITH AREA HARVESTED	4	9	(5)
CHELAN	SQUASH, FRESH MARKET - ACRES HARVESTED	1	N/A	N/A
CHELAN	SQUASH, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	4	N/A	N/A
CHELAN	SQUASH, PROCESSING - ACRES HARVESTED	0	(D)	N/A
CHELAN	SQUASH, PROCESSING - OPERATIONS WITH AREA HARVESTED	0	4	(4)
CHELAN	SWEET CORN - ACRES HARVESTED	4	18	(14)
CHELAN	SWEET CORN - OPERATIONS WITH AREA HARVESTED	8	7	1
CHELAN	SWEET CORN, FRESH MARKET - ACRES HARVESTED	4	N/A	N/A
CHELAN	SWEET CORN, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	5	N/A	N/A
CHELAN	SWEET CORN, PROCESSING - ACRES HARVESTED	(Z)	(D)	N/A
CHELAN	SWEET CORN, PROCESSING - OPERATIONS WITH AREA HARVESTED	3	2	1
CHELAN	TOMATOES, FRESH MARKET, IN THE OPEN - ACRES HARVESTED	2	N/A	N/A
CHELAN	TOMATOES, FRESH MARKET, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	7	N/A	N/A
CHELAN	TOMATOES, IN THE OPEN - ACRES HARVESTED	2	2	0
CHELAN	TOMATOES, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	10	8	2
CHELAN	TREE NUTS - ACRES	13	N/A	N/A
CHELAN	TREE NUTS - ACRES BEARING	0	N/A	N/A
CHELAN	TREE NUTS - ACRES NON-BEARING	13	N/A	N/A
CHELAN	TREE NUTS - OPERATIONS	9	N/A	N/A
CHELAN	TREE NUTS - OPERATIONS WITH AREA BEARING	0	N/A	N/A
CHELAN	TREE NUTS - OPERATIONS WITH AREA NON-BEARING	9	N/A	N/A
CHELAN	VEGETABLES, FRESH MARKET, IN THE OPEN - ACRES HARVESTED	22	N/A	N/A
CHELAN	VEGETABLES, FRESH MARKET, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	14	N/A	N/A
CHELAN	VEGETABLES, IN THE OPEN - ACRES HARVESTED	24	28	(4)
CHELAN	VEGETABLES, IN THE OPEN - ACRES IN PRODUCTION	23	28	(5)
CHELAN	VEGETABLES, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	14	22	(8)
CHELAN	VEGETABLES, INCL SEEDS & TRANSPLANTS, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	14	22	(8)
CHELAN	VEGETABLES, INCL SEEDS & TRANSPLANTS, IN THE OPEN - SALES, MEASURED	237,000	(D)	N/A

APPENDIX B: Vegetables, Non-orchard Fruit and Nuts by County

County	Data Item	2007	2002	Gain/(loss)
DOUGLAS	BEANS, SNAP - ACRES HARVESTED	0 (D)		N/A
DOUGLAS	BEANS, SNAP - OPERATIONS WITH AREA HARVESTED	0	2	(2)
DOUGLAS	BEANS, SNAP, FRESH MARKET - ACRES HARVESTED	0	N/A	N/A
DOUGLAS	BEANS, SNAP, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	0	N/A	N/A
DOUGLAS	BEANS, SNAP, PROCESSING - ACRES HARVESTED	0	0	0
DOUGLAS	BEANS, SNAP, PROCESSING - OPERATIONS WITH AREA HARVESTED	0	0	0
DOUGLAS	BERRIES - ACRES HARVESTED	5	5	0
DOUGLAS	BERRIES - OPERATIONS	4	3	1
DOUGLAS	CUCUMBERS - ACRES HARVESTED	(D)	0	N/A
DOUGLAS	CUCUMBERS - OPERATIONS WITH AREA HARVESTED	1	0	1
DOUGLAS	CUCUMBERS, FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
DOUGLAS	CUCUMBERS, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	1	N/A	N/A
DOUGLAS	EGGPLANT - ACRES HARVESTED	0 (D)		N/A
DOUGLAS	EGGPLANT - OPERATIONS WITH AREA HARVESTED	0	2	(2)
DOUGLAS	EGGPLANT, FRESH MARKET - ACRES HARVESTED	0	N/A	N/A
DOUGLAS	EGGPLANT, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	0	N/A	N/A
DOUGLAS	GARLIC - ACRES HARVESTED	(D)	(D)	N/A
DOUGLAS	GARLIC - OPERATIONS WITH AREA HARVESTED	2	2	0
DOUGLAS	GARLIC, FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
DOUGLAS	GARLIC, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	2	N/A	N/A
DOUGLAS	GARLIC, PROCESSING - ACRES HARVESTED	0	0	0
DOUGLAS	GARLIC, PROCESSING - OPERATIONS WITH AREA HARVESTED	0	0	0
DOUGLAS	GRAPES - ACRES	(D)	(D)	N/A
DOUGLAS	GRAPES - ACRES BEARING	(D)	(D)	N/A
DOUGLAS	GRAPES - ACRES NON-BEARING	(D)	(D)	N/A
DOUGLAS	GRAPES - OPERATIONS	6	4	2
DOUGLAS	GRAPES - OPERATIONS WITH AREA BEARING	1	2	(1)
DOUGLAS	GRAPES - OPERATIONS WITH AREA NON-BEARING	5	2	3
DOUGLAS	KALE - ACRES HARVESTED	(D)	0	N/A
DOUGLAS	KALE - OPERATIONS WITH AREA HARVESTED	1	0	1
DOUGLAS	KALE, FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
DOUGLAS	KALE, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	1	N/A	N/A
DOUGLAS	MELONS, CANTALOUPE - ACRES HARVESTED	0 (D)		N/A
DOUGLAS	MELONS, CANTALOUPE - OPERATIONS WITH AREA HARVESTED	0	1	(1)
DOUGLAS	MELONS, HONEYDEW - ACRES HARVESTED	(D)	0	N/A
DOUGLAS	MELONS, HONEYDEW - OPERATIONS WITH AREA HARVESTED	1	0	1
DOUGLAS	PEAS, DRY EDIBLE - ACRES HARVESTED	761	0	761
DOUGLAS	PEAS, DRY EDIBLE - OPERATIONS WITH AREA HARVESTED	8	0	8
DOUGLAS	PEAS, DRY EDIBLE - PRODUCTION, MEASURED IN CWT	14,701	0	14701

APPENDIX B: Vegetables, Non-orchard Fruit and Nuts by County

County	Data Item	2007	2002	Gain/(loss)
DOUGLAS	PEAS, DRY EDIBLE, IRRIGATED - ACRES HARVESTED	0	0	0
DOUGLAS	PEAS, DRY EDIBLE, IRRIGATED - OPERATIONS WITH AREA HARVESTED	0	0	0
DOUGLAS	PEPPERS (EXCL BELL )(INCL CHILE) - ACRES HARVESTED	0 (D)		N/A
DOUGLAS	PEPPERS (EXCL BELL )(INCL CHILE) - OPERATIONS WITH AREA HARVESTED	0	1	(1)
DOUGLAS	PEPPERS (EXCL BELL )(INCL CHILE), FRESH MARKET - ACRES HARVESTED	0	N/A	N/A
DOUGLAS	PEPPERS (EXCL BELL )(INCL CHILE), FRESH MARKET - OPERATIONS WITH AREA HARVESTED	0	N/A	N/A
DOUGLAS	PEPPERS (EXCL BELL )(INCL CHILE), PROCESSING - ACRES HARVESTED	0	0	0
DOUGLAS	PEPPERS (EXCL BELL )(INCL CHILE), PROCESSING - OPERATIONS WITH AREA HARVESTED	0	0	0
DOUGLAS	PEPPERS, BELL (EXCL PIMIENTO) - ACRES HARVESTED	(D)	(D)	N/A
DOUGLAS	PEPPERS, BELL (EXCL PIMIENTO) - OPERATIONS WITH AREA HARVESTED	1	1	0
DOUGLAS	PEPPERS, BELL (EXCL PIMIENTO), FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
DOUGLAS	PEPPERS, BELL (EXCL PIMIENTO), FRESH MARKET - OPERATIONS WITH AREA HARVESTED	1	N/A	N/A
DOUGLAS	PERSIMMONS - ACRES	(D)	N/A	N/A
DOUGLAS	PERSIMMONS - ACRES BEARING	(D)	N/A	N/A
DOUGLAS	PERSIMMONS - ACRES NON-BEARING	0	N/A	N/A
DOUGLAS	PERSIMMONS - OPERATIONS	1	N/A	N/A
DOUGLAS	PERSIMMONS - OPERATIONS WITH AREA BEARING	1	N/A	N/A
DOUGLAS	PERSIMMONS - OPERATIONS WITH AREA NON-BEARING	0	N/A	N/A
DOUGLAS	POTATOES - ACRES HARVESTED	(D)	(D)	N/A
DOUGLAS	POTATOES - OPERATIONS WITH AREA HARVESTED	1	1	0
DOUGLAS	POTATOES, FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
DOUGLAS	POTATOES, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	1	N/A	N/A
DOUGLAS	POTATOES, PROCESSING - ACRES HARVESTED	0	N/A	N/A
DOUGLAS	POTATOES, PROCESSING - OPERATIONS WITH AREA HARVESTED	0	N/A	N/A
DOUGLAS	PUMPKINS - ACRES HARVESTED	(D)	(D)	N/A
DOUGLAS	PUMPKINS - OPERATIONS WITH AREA HARVESTED	1	1	0
DOUGLAS	PUMPKINS, FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
DOUGLAS	PUMPKINS, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	1	N/A	N/A
DOUGLAS	SQUASH - ACRES HARVESTED	(D)	(D)	N/A
DOUGLAS	SQUASH - OPERATIONS WITH AREA HARVESTED	2	1	1
DOUGLAS	SQUASH, FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
DOUGLAS	SQUASH, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	2	N/A	N/A
DOUGLAS	SQUASH, PROCESSING - ACRES HARVESTED	0	0	0
DOUGLAS	SQUASH, PROCESSING - OPERATIONS WITH AREA HARVESTED	0	0	0
DOUGLAS	SWEET CORN - ACRES HARVESTED	(D)	(D)	N/A
DOUGLAS	SWEET CORN - OPERATIONS WITH AREA HARVESTED	1	1	0
DOUGLAS	SWEET CORN, FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
DOUGLAS	SWEET CORN, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	1	N/A	N/A
DOUGLAS	SWEET CORN, PROCESSING - ACRES HARVESTED	0	0	0

APPENDIX B: Vegetables, Non-orchard Fruit and Nuts by County

County	Data Item	2007	2002	Gain/(loss)
DOUGLAS	SWEET CORN, PROCESSING - OPERATIONS WITH AREA HARVESTED	0	0	0
DOUGLAS	TOMATOES, FRESH MARKET, IN THE OPEN - ACRES HARVESTED	5	N/A	N/A
DOUGLAS	TOMATOES, FRESH MARKET, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	6	N/A	N/A
DOUGLAS	TOMATOES, IN THE OPEN - ACRES HARVESTED	5	4	1
DOUGLAS	TOMATOES, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	6	5	1
DOUGLAS	TREE NUTS - ACRES	(D)	N/A	N/A
DOUGLAS	TREE NUTS - ACRES BEARING	(D)	N/A	N/A
DOUGLAS	TREE NUTS - ACRES NON-BEARING	(D)	N/A	N/A
DOUGLAS	TREE NUTS - OPERATIONS	2	N/A	N/A
DOUGLAS	TREE NUTS - OPERATIONS WITH AREA BEARING	2	N/A	N/A
DOUGLAS	TREE NUTS - OPERATIONS WITH AREA NON-BEARING	2	N/A	N/A
DOUGLAS	VEGETABLES, FRESH MARKET, IN THE OPEN - ACRES HARVESTED	10	N/A	N/A
DOUGLAS	VEGETABLES, FRESH MARKET, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	7	N/A	N/A
DOUGLAS	VEGETABLES, IN THE OPEN - ACRES HARVESTED	10	7	3
DOUGLAS	VEGETABLES, IN THE OPEN - ACRES IN PRODUCTION	10	7	3
DOUGLAS	VEGETABLES, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	7	6	1
DOUGLAS	VEGETABLES, INCL SEEDS & TRANSPLANTS, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	11	6	5
DOUGLAS	VEGETABLES, INCL SEEDS & TRANSPLANTS, IN THE OPEN - SALES, MEASURED	68,000	(D)	N/A

APPENDIX B: Vegetables, Non-orchard Fruit and Nuts by County

County	Data Item	2007	2002	Gain/(loss)
GRANT	ASPARAGUS - ACRES HARVESTED	792 (D)		N/A
GRANT	ASPARAGUS - OPERATIONS WITH AREA HARVESTED	6	8	(2)
GRANT	ASPARAGUS, FRESH MARKET - ACRES HARVESTED	792	N/A	N/A
GRANT	BEANS, SNAP - ACRES HARVESTED	935	514	421
GRANT	BEANS, SNAP - OPERATIONS WITH AREA HARVESTED	12	8	4
GRANT	BEANS, SNAP, FRESH MARKET - ACRES HARVESTED	1	N/A	N/A
GRANT	BEANS, SNAP, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	5	N/A	N/A
GRANT	BEANS, SNAP, PROCESSING - ACRES HARVESTED	934 (D)		N/A
GRANT	BEANS, SNAP, PROCESSING - OPERATIONS WITH AREA HARVESTED	7	2	5
GRANT	BERRIES - ACRES HARVESTED	195	5	190
GRANT	BERRIES - OPERATIONS	13	4	9
GRANT	CABBAGE, HEAD - ACRES HARVESTED	0 (D)		N/A
GRANT	CABBAGE, HEAD - OPERATIONS WITH AREA HARVESTED	0	2	(2)
GRANT	CABBAGE, HEAD, FRESH MARKET - ACRES HARVESTED	0	N/A	N/A
GRANT	CABBAGE, HEAD, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	0	N/A	N/A
GRANT	CARROTS - ACRES HARVESTED	1,507 (D)		N/A
GRANT	CARROTS - OPERATIONS WITH AREA HARVESTED	8	15	(7)
GRANT	CARROTS, PROCESSING - OPERATIONS WITH AREA HARVESTED	6	10	(4)
GRANT	CUCUMBERS - ACRES HARVESTED	1 (D)		N/A
GRANT	CUCUMBERS - OPERATIONS WITH AREA HARVESTED	4	1	3
GRANT	CUCUMBERS, FRESH MARKET - ACRES HARVESTED	1	N/A	N/A
GRANT	CUCUMBERS, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	4	N/A	N/A
GRANT	CURRANTS - ACRES	(D)	N/A	N/A
GRANT	CURRANTS - ACRES HARVESTED	(D)	N/A	N/A
GRANT	CURRANTS - ACRES NOT HARVESTED	(D)	N/A	N/A
GRANT	CURRANTS - OPERATIONS	1	N/A	N/A
GRANT	CURRANTS - OPERATIONS WITH AREA HARVESTED	1	N/A	N/A
GRANT	CURRANTS - OPERATIONS WITH AREA NOT HARVESTED	1	N/A	N/A
GRANT	EGGPLANT - ACRES HARVESTED	(D)	1	N/A
GRANT	EGGPLANT - OPERATIONS WITH AREA HARVESTED	1	5	(4)
GRANT	EGGPLANT, FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
GRANT	EGGPLANT, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	1	N/A	N/A
GRANT	GARLIC - ACRES HARVESTED	0 (D)		N/A
GRANT	GARLIC - OPERATIONS WITH AREA HARVESTED	0	2	(2)
GRANT	GARLIC, FRESH MARKET - ACRES HARVESTED	0	N/A	N/A
GRANT	GARLIC, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	0	N/A	N/A
GRANT	GARLIC, PROCESSING - ACRES HARVESTED	0	0	0
GRANT	GARLIC, PROCESSING - OPERATIONS WITH AREA HARVESTED	0	0	0
GRANT	GRAPES - ACRES	7637	6646	991

APPENDIX B: Vegetables, Non-orchard Fruit and Nuts by County

County	Data Item	2007	2002	Gain/(loss)
GRANT	GRAPES - ACRES BEARING	7270	5629	1641
GRANT	GRAPES - ACRES NON-BEARING	367	1017	(650)
GRANT	GRAPES - OPERATIONS	46	47	(1)
GRANT	GRAPES - OPERATIONS WITH AREA BEARING	44	39	5
GRANT	GRAPES - OPERATIONS WITH AREA NON-BEARING	10	19	(9)
GRANT	HERBS, DRIED, IN THE OPEN - ACRES HARVESTED	(D)	532	N/A
GRANT	HERBS, DRIED, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	1	4	(3)
GRANT	HERBS, DRIED, IN THE OPEN - PRODUCTION, MEASURED IN LB	(D)	264,642	N/A
GRANT	HERBS, DRIED, IN THE OPEN, IRRIGATED - ACRES HARVESTED	(D)	532	N/A
GRANT	HERBS, DRIED, IN THE OPEN, IRRIGATED - OPERATIONS WITH AREA HARVESTED	1	4	(3)
GRANT	HERBS, FRESH CUT, IN THE OPEN - ACRES HARVESTED	(D)	38	N/A
GRANT	HERBS, FRESH CUT, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	2	3	(1)
GRANT	LETTUCE - ACRES HARVESTED	(Z)	0	N/A
GRANT	LETTUCE - OPERATIONS WITH AREA HARVESTED	3	0	3
GRANT	MELONS, CANTALOUPE - ACRES HARVESTED	(D)	257	N/A
GRANT	MELONS, CANTALOUPE - OPERATIONS WITH AREA HARVESTED	5	9	(4)
GRANT	MELONS, HONEYDEW - ACRES HARVESTED	(D)	0	N/A
GRANT	MELONS, HONEYDEW - OPERATIONS WITH AREA HARVESTED	1	0	1
GRANT	MELONS, WATERMELON - ACRES HARVESTED	(D)	(D)	N/A
GRANT	MELONS, WATERMELON - OPERATIONS WITH AREA HARVESTED	7	10	(3)
GRANT	ONIONS, DRY - ACRES HARVESTED	8,157	7,754	403
GRANT	ONIONS, DRY - OPERATIONS WITH AREA HARVESTED	44	45	(1)
GRANT	ONIONS, DRY, FRESH MARKET - ACRES HARVESTED	6,637	N/A	N/A
GRANT	ONIONS, DRY, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	36	N/A	N/A
GRANT	ONIONS, DRY, PROCESSING - ACRES HARVESTED	0	N/A	N/A
GRANT	ONIONS, DRY, PROCESSING - ACRES HARVESTED	1,520	N/A	N/A
GRANT	ONIONS, DRY, PROCESSING - OPERATIONS WITH AREA HARVESTED	0	N/A	N/A
GRANT	ONIONS, DRY, PROCESSING - OPERATIONS WITH AREA HARVESTED	12	N/A	N/A
GRANT	ONIONS, GREEN - ACRES HARVESTED	(D)	0	N/A
GRANT	ONIONS, GREEN - OPERATIONS WITH AREA HARVESTED	1	0	1
GRANT	ONIONS, GREEN, FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
GRANT	ONIONS, GREEN, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	1	N/A	N/A
GRANT	PEAS, CHINESE (SUGAR & SNOW) - ACRES HARVESTED	(D)	(D)	N/A
GRANT	PEAS, CHINESE (SUGAR & SNOW) - OPERATIONS WITH AREA HARVESTED	4	24	(20)
GRANT	PEAS, CHINESE (SUGAR & SNOW), FRESH MARKET - ACRES HARVESTED	0	N/A	N/A
GRANT	PEAS, CHINESE (SUGAR & SNOW), FRESH MARKET - OPERATIONS WITH AREA HARVESTED	0	N/A	N/A
GRANT	PEAS, CHINESE (SUGAR & SNOW), PROCESSING - ACRES HARVESTED	(D)	2,174	N/A
GRANT	PEAS, CHINESE (SUGAR & SNOW), PROCESSING - OPERATIONS WITH AREA HARVESTED	4	24	(20)
GRANT	PEAS, DRY EDIBLE - ACRES HARVESTED	1,207	0	1207

APPENDIX B: Vegetables, Non-orchard Fruit and Nuts by County

County	Data Item	2007	2002	Gain/(loss)
GRANT	PEAS, DRY EDIBLE - OPERATIONS WITH AREA HARVESTED	14	0	14
GRANT	PEAS, DRY EDIBLE - PRODUCTION, MEASURED IN CWT	28,358	0	28358
GRANT	PEAS, DRY EDIBLE, IRRIGATED - ACRES HARVESTED	957	0	957
GRANT	PEAS, DRY EDIBLE, IRRIGATED - OPERATIONS WITH AREA HARVESTED	13	0	13
GRANT	PEAS, GREEN (EXCL SOUTHERN) - ACRES HARVESTED	15,507	11,838	3669
GRANT	PEAS, GREEN (EXCL SOUTHERN) - OPERATIONS WITH AREA HARVESTED	71	61	10
GRANT	PEAS, GREEN (EXCL SOUTHERN), FRESH MARKET - ACRES HARVESTED	1	N/A	N/A
GRANT	PEAS, GREEN (EXCL SOUTHERN), FRESH MARKET - OPERATIONS WITH AREA HARVESTED	5	N/A	N/A
GRANT	PEAS, GREEN (EXCL SOUTHERN), PROCESSING - ACRES HARVESTED	15,506	11,293	4213
GRANT	PEAS, GREEN (EXCL SOUTHERN), PROCESSING - OPERATIONS WITH AREA HARVESTED	66	54	12
GRANT	PEPPERS (EXCL BELL )(INCL CHILE) - ACRES HARVESTED	(D)	14	N/A
GRANT	PEPPERS (EXCL BELL )(INCL CHILE) - OPERATIONS WITH AREA HARVESTED	2	5	(3)
GRANT	PEPPERS (EXCL BELL )(INCL CHILE), FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
GRANT	PEPPERS (EXCL BELL )(INCL CHILE), FRESH MARKET - OPERATIONS WITH AREA HARVESTED	2	N/A	N/A
GRANT	PEPPERS (EXCL BELL )(INCL CHILE), PROCESSING - ACRES HARVESTED	(D)	0	N/A
GRANT	PEPPERS (EXCL BELL )(INCL CHILE), PROCESSING - OPERATIONS WITH AREA HARVESTED	1	0	1
GRANT	PEPPERS, BELL (EXCL PIMIENTO) - ACRES HARVESTED	(D)	1	N/A
GRANT	PEPPERS, BELL (EXCL PIMIENTO) - OPERATIONS WITH AREA HARVESTED	2	3	(1)
GRANT	PEPPERS, BELL (EXCL PIMIENTO), FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
GRANT	PEPPERS, BELL (EXCL PIMIENTO), FRESH MARKET - OPERATIONS WITH AREA HARVESTED	2	N/A	N/A
GRANT	POTATOES - ACRES HARVESTED	41,453	45,475	(4022)
GRANT	POTATOES - OPERATIONS WITH AREA HARVESTED	93	114	(21)
GRANT	POTATOES, FRESH MARKET - ACRES HARVESTED	5,397	N/A	N/A
GRANT	POTATOES, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	27	N/A	N/A
GRANT	POTATOES, PROCESSING - ACRES HARVESTED	36,056	N/A	N/A
GRANT	POTATOES, PROCESSING - OPERATIONS WITH AREA HARVESTED	77	N/A	N/A
GRANT	PUMPKINS - ACRES HARVESTED	8	21	(13)
GRANT	PUMPKINS - OPERATIONS WITH AREA HARVESTED	13	7	6
GRANT	PUMPKINS, FRESH MARKET - ACRES HARVESTED	8	N/A	N/A
GRANT	PUMPKINS, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	13	N/A	N/A
GRANT	RHUBARB - ACRES HARVESTED	(D)	(D)	N/A
GRANT	RHUBARB - OPERATIONS WITH AREA HARVESTED	1	1	0
GRANT	RHUBARB, FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
GRANT	RHUBARB, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	1	N/A	N/A
GRANT	RHUBARB, PROCESSING - ACRES HARVESTED	0	0	0
GRANT	RHUBARB, PROCESSING - OPERATIONS WITH AREA HARVESTED	0	N/A	N/A
GRANT	RHUBARB, PROCESSING - OPERATIONS WITH AREA HARVESTED	0	N/A	N/A
GRANT	SPINACH - ACRES HARVESTED	(Z)	0	N/A
GRANT	SPINACH - OPERATIONS WITH AREA HARVESTED	3	0	3

APPENDIX B: Vegetables, Non-orchard Fruit and Nuts by County

County	Data Item	2007	2002	Gain/(loss)
GRANT	SPINACH, FRESH MARKET - ACRES HARVESTED	(Z)	N/A	N/A
GRANT	SPINACH, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	3	N/A	N/A
GRANT	SQUASH - ACRES HARVESTED	6	4	2
GRANT	SQUASH - OPERATIONS WITH AREA HARVESTED	5	4	1
GRANT	SQUASH, FRESH MARKET - ACRES HARVESTED	6	N/A	N/A
GRANT	SQUASH, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	5	N/A	N/A
GRANT	SQUASH, PROCESSING - ACRES HARVESTED	0	(D)	N/A
GRANT	SQUASH, PROCESSING - OPERATIONS WITH AREA HARVESTED	0	2	(2)
GRANT	SWEET CORN - ACRES HARVESTED	30,364	34,995	(4631)
GRANT	SWEET CORN - OPERATIONS WITH AREA HARVESTED	110	121	(11)
GRANT	SWEET CORN, FRESH MARKET - ACRES HARVESTED	1,368	N/A	N/A
GRANT	SWEET CORN, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	18	N/A	N/A
GRANT	SWEET CORN, PROCESSING - ACRES HARVESTED	28,996	33,687	(4691)
GRANT	SWEET CORN, PROCESSING - OPERATIONS WITH AREA HARVESTED	98	114	(16)
GRANT	TOMATOES, FRESH MARKET, IN THE OPEN - ACRES HARVESTED	9	N/A	N/A
GRANT	TOMATOES, FRESH MARKET, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	15	N/A	N/A
GRANT	TOMATOES, IN THE OPEN - ACRES HARVESTED	9	9	0
GRANT	TOMATOES, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	15	12	3
GRANT	TREE NUTS - ACRES	23	N/A	N/A
GRANT	TREE NUTS - ACRES BEARING	21	N/A	N/A
GRANT	TREE NUTS - ACRES NON-BEARING	2	N/A	N/A
GRANT	TREE NUTS - OPERATIONS	14	N/A	N/A
GRANT	TREE NUTS - OPERATIONS WITH AREA BEARING	10	N/A	N/A
GRANT	TREE NUTS - OPERATIONS WITH AREA NON-BEARING	4	N/A	N/A
GRANT	TREE NUTS, OTHER - ACRES	(D)	N/A	N/A
GRANT	TREE NUTS, OTHER - ACRES BEARING	(D)	N/A	N/A
GRANT	TREE NUTS, OTHER - ACRES NON-BEARING	0	N/A	N/A
GRANT	TREE NUTS, OTHER - OPERATIONS	2	N/A	N/A
GRANT	TREE NUTS, OTHER - OPERATIONS WITH AREA BEARING	2	N/A	N/A
GRANT	TREE NUTS, OTHER - OPERATIONS WITH AREA NON-BEARING	0	N/A	N/A
GRANT	VEGETABLES, FRESH MARKET, IN THE OPEN - ACRES HARVESTED	14,723	N/A	N/A
GRANT	VEGETABLES, FRESH MARKET, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	85	N/A	N/A
GRANT	VEGETABLES, IN THE OPEN - ACRES HARVESTED	101,663	63,847	37816
GRANT	VEGETABLES, IN THE OPEN - ACRES IN PRODUCTION	96,965	61,994	34971
GRANT	VEGETABLES, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	205	206	(1)
GRANT	VEGETABLES, INCL SEEDS & TRANSPLANTS, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	224	297	(73)
GRANT	VEGETABLES, INCL SEEDS & TRANSPLANTS, IN THE OPEN - SALES, MEASURED	205,070,000	220,358,000	(15288000)

APPENDIX B: Vegetables, Non-orchard Fruit and Nuts by County

County	Data Item	2007	2002	Gain/(loss) from 2002
OKANOGAN	ASPARAGUS - ACRES HARVESTED	1 (D)		N/A
OKANOGAN	ASPARAGUS - OPERATIONS WITH AREA HARVESTED	4	2	2
OKANOGAN	ASPARAGUS, FRESH MARKET - ACRES HARVESTED	1	N/A	N/A
OKANOGAN	BEANS, SNAP - ACRES HARVESTED	2	1	1
OKANOGAN	BEANS, SNAP - OPERATIONS WITH AREA HARVESTED	8	7	1
OKANOGAN	BEANS, SNAP, FRESH MARKET - ACRES HARVESTED	2	N/A	N/A
OKANOGAN	BEANS, SNAP, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	8	N/A	N/A
OKANOGAN	BEANS, SNAP, PROCESSING - ACRES HARVESTED	0	0	0
OKANOGAN	BEANS, SNAP, PROCESSING - OPERATIONS WITH AREA HARVESTED	0	0	0
OKANOGAN	BEETS - ACRES HARVESTED	1 (D)		N/A
OKANOGAN	BEETS - OPERATIONS WITH AREA HARVESTED	6	2	4
OKANOGAN	BEETS, FRESH MARKET - ACRES HARVESTED	1	N/A	N/A
OKANOGAN	BEETS, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	6	N/A	N/A
OKANOGAN	BERRIES - ACRES HARVESTED	10	6	4
OKANOGAN	BERRIES - OPERATIONS	29	14	15
OKANOGAN	BROCCOLI - ACRES HARVESTED	1	1	0
OKANOGAN	BROCCOLI - OPERATIONS WITH AREA HARVESTED	5	6	(1)
OKANOGAN	BROCCOLI, FRESH MARKET - ACRES HARVESTED	1	N/A	N/A
OKANOGAN	BROCCOLI, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	5	N/A	N/A
OKANOGAN	BRUSSELS SPROUTS - ACRES HARVESTED	(D)	0	N/A
OKANOGAN	BRUSSELS SPROUTS - OPERATIONS WITH AREA HARVESTED	2	0	2
OKANOGAN	BRUSSELS SPROUTS, FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
OKANOGAN	BRUSSELS SPROUTS, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	2	N/A	N/A
OKANOGAN	CABBAGE, HEAD - ACRES HARVESTED	(D)	(D)	N/A
OKANOGAN	CABBAGE, HEAD - OPERATIONS WITH AREA HARVESTED	2	2	0
OKANOGAN	CABBAGE, HEAD, FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
OKANOGAN	CABBAGE, HEAD, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	2	N/A	N/A
OKANOGAN	CARROTS - ACRES HARVESTED	2	3	(1)
OKANOGAN	CARROTS - OPERATIONS WITH AREA HARVESTED	7	5	2
OKANOGAN	CARROTS, PROCESSING - OPERATIONS WITH AREA HARVESTED	2	0	2
OKANOGAN	CUCUMBERS - ACRES HARVESTED	1 (D)		N/A
OKANOGAN	CUCUMBERS - OPERATIONS WITH AREA HARVESTED	10	1	9
OKANOGAN	CUCUMBERS, FRESH MARKET - ACRES HARVESTED	1	N/A	N/A
OKANOGAN	CUCUMBERS, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	10	N/A	N/A
OKANOGAN	EGGPLANT - ACRES HARVESTED	1 (D)		N/A
OKANOGAN	EGGPLANT - OPERATIONS WITH AREA HARVESTED	5	2	3
OKANOGAN	EGGPLANT, FRESH MARKET - ACRES HARVESTED	1	N/A	N/A
OKANOGAN	EGGPLANT, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	5	N/A	N/A
OKANOGAN	GARLIC - ACRES HARVESTED	13	6	7

APPENDIX B: Vegetables, Non-orchard Fruit and Nuts by County

County	Data Item	2007	2002	Gain/(loss) from 2002
OKANOGAN	GARLIC - ACRES HARVESTED	9	N/A	N/A
OKANOGAN	GARLIC - OPERATIONS WITH AREA HARVESTED	18	22	(4)
OKANOGAN	GARLIC, FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
OKANOGAN	GARLIC, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	15	N/A	N/A
OKANOGAN	GARLIC, PROCESSING - ACRES HARVESTED	(D)	0	N/A
OKANOGAN	GARLIC, PROCESSING - OPERATIONS WITH AREA HARVESTED	3	0	3
OKANOGAN	GRAPES - ACRES	105	71	34
OKANOGAN	GRAPES - ACRES BEARING	85	53	32
OKANOGAN	GRAPES - ACRES NON-BEARING	20	18	2
OKANOGAN	GRAPES - OPERATIONS	33	17	16
OKANOGAN	GRAPES - OPERATIONS WITH AREA BEARING	27	15	12
OKANOGAN	GRAPES - OPERATIONS WITH AREA NON-BEARING	14	6	8
OKANOGAN	HERBS, DRIED, IN THE OPEN - ACRES HARVESTED	(D)	8	N/A
OKANOGAN	HERBS, DRIED, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	1	3	(2)
OKANOGAN	HERBS, DRIED, IN THE OPEN - PRODUCTION, MEASURED IN LB	(D)	4,300	N/A
OKANOGAN	HERBS, DRIED, IN THE OPEN, IRRIGATED - ACRES HARVESTED	(D)	6	N/A
OKANOGAN	HERBS, DRIED, IN THE OPEN, IRRIGATED - OPERATIONS WITH AREA HARVESTED	1	3	(2)
OKANOGAN	HERBS, FRESH CUT, IN THE OPEN - ACRES HARVESTED	17	1	16
OKANOGAN	HERBS, FRESH CUT, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	10	5	5
OKANOGAN	KALE - ACRES HARVESTED	0 (D)	N/A	
OKANOGAN	KALE - OPERATIONS WITH AREA HARVESTED	0	1	(1)
OKANOGAN	KALE, FRESH MARKET - ACRES HARVESTED	0	N/A	N/A
OKANOGAN	KALE, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	0	N/A	N/A
OKANOGAN	LETTUCE - ACRES HARVESTED	(D)	5	N/A
OKANOGAN	LETTUCE - OPERATIONS WITH AREA HARVESTED	1	5	(4)
OKANOGAN	MELONS, CANTALOUPE - ACRES HARVESTED	4	2	2
OKANOGAN	MELONS, CANTALOUPE - OPERATIONS WITH AREA HARVESTED	7	4	3
OKANOGAN	MELONS, WATERMELON - ACRES HARVESTED	2	0	2
OKANOGAN	MELONS, WATERMELON - OPERATIONS WITH AREA HARVESTED	4	0	4
OKANOGAN	ONIONS, DRY - ACRES HARVESTED	6	1	5
OKANOGAN	ONIONS, DRY - OPERATIONS WITH AREA HARVESTED	22	9	13
OKANOGAN	ONIONS, DRY, FRESH MARKET - ACRES HARVESTED	6	N/A	N/A
OKANOGAN	ONIONS, DRY, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	22	N/A	N/A
OKANOGAN	ONIONS, DRY, PROCESSING - ACRES HARVESTED	0	N/A	N/A
OKANOGAN	ONIONS, DRY, PROCESSING - ACRES HARVESTED	0	N/A	N/A
OKANOGAN	ONIONS, DRY, PROCESSING - OPERATIONS WITH AREA HARVESTED	0	N/A	N/A
OKANOGAN	ONIONS, DRY, PROCESSING - OPERATIONS WITH AREA HARVESTED	0	N/A	N/A
OKANOGAN	ONIONS, GREEN - ACRES HARVESTED	(D)	(D)	N/A
OKANOGAN	ONIONS, GREEN - OPERATIONS WITH AREA HARVESTED	1	1	0

APPENDIX B: Vegetables, Non-orchard Fruit and Nuts by County

County	Data Item	2007	2002	Gain/(loss) from 2002
OKANOGAN	ONIONS, GREEN, FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
OKANOGAN	ONIONS, GREEN, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	1	N/A	N/A
OKANOGAN	PEAS, CHINESE (SUGAR & SNOW) - ACRES HARVESTED	(D)	(D)	N/A
OKANOGAN	PEAS, CHINESE (SUGAR & SNOW) - OPERATIONS WITH AREA HARVESTED	1	1	0
OKANOGAN	PEAS, CHINESE (SUGAR & SNOW), FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
OKANOGAN	PEAS, CHINESE (SUGAR & SNOW), FRESH MARKET - OPERATIONS WITH AREA H	1	N/A	N/A
OKANOGAN	PEAS, CHINESE (SUGAR & SNOW), PROCESSING - ACRES HARVESTED	0	0	0
OKANOGAN	PEAS, CHINESE (SUGAR & SNOW), PROCESSING - OPERATIONS WITH AREA HAR	0	0	0
OKANOGAN	PEAS, GREEN (EXCL SOUTHERN) - ACRES HARVESTED	(D)	1	N/A
OKANOGAN	PEAS, GREEN (EXCL SOUTHERN) - OPERATIONS WITH AREA HARVESTED	2	5	(3)
OKANOGAN	PEAS, GREEN (EXCL SOUTHERN), FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
OKANOGAN	PEAS, GREEN (EXCL SOUTHERN), FRESH MARKET - OPERATIONS WITH AREA H	2	N/A	N/A
OKANOGAN	PEAS, GREEN (EXCL SOUTHERN), PROCESSING - ACRES HARVESTED	0	0	0
OKANOGAN	PEAS, GREEN (EXCL SOUTHERN), PROCESSING - OPERATIONS WITH AREA HAR	0	0	0
OKANOGAN	PEPPERS (EXCL BELL )(INCL CHILE) - ACRES HARVESTED	1 (D)	N/A	N/A
OKANOGAN	PEPPERS (EXCL BELL )(INCL CHILE) - OPERATIONS WITH AREA HARVESTED	7	2	5
OKANOGAN	PEPPERS (EXCL BELL )(INCL CHILE), FRESH MARKET - ACRES HARVESTED	1	N/A	N/A
OKANOGAN	PEPPERS (EXCL BELL )(INCL CHILE), FRESH MARKET - OPERATIONS WITH AREA	7	N/A	N/A
OKANOGAN	PEPPERS (EXCL BELL )(INCL CHILE), PROCESSING - ACRES HARVESTED	0	0	0
OKANOGAN	PEPPERS (EXCL BELL )(INCL CHILE), PROCESSING - OPERATIONS WITH AREA H	0	0	0
OKANOGAN	PEPPERS, BELL (EXCL PIMIENTO) - ACRES HARVESTED	(D)	0	N/A
OKANOGAN	PEPPERS, BELL (EXCL PIMIENTO) - OPERATIONS WITH AREA HARVESTED	6	0	6
OKANOGAN	PEPPERS, BELL (EXCL PIMIENTO), FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
OKANOGAN	PEPPERS, BELL (EXCL PIMIENTO), FRESH MARKET - OPERATIONS WITH AREA H	6	N/A	N/A
OKANOGAN	POTATOES - ACRES HARVESTED	5	9	(4)
OKANOGAN	POTATOES - OPERATIONS WITH AREA HARVESTED	17	6	11
OKANOGAN	POTATOES, FRESH MARKET - ACRES HARVESTED	5	N/A	N/A
OKANOGAN	POTATOES, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	17	N/A	N/A
OKANOGAN	POTATOES, PROCESSING - ACRES HARVESTED	0	N/A	N/A
OKANOGAN	POTATOES, PROCESSING - OPERATIONS WITH AREA HARVESTED	0	N/A	N/A
OKANOGAN	PUMPKINS - ACRES HARVESTED	5	0	5
OKANOGAN	PUMPKINS - OPERATIONS WITH AREA HARVESTED	12	0	12
OKANOGAN	PUMPKINS, FRESH MARKET - ACRES HARVESTED	5	N/A	N/A
OKANOGAN	PUMPKINS, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	12	N/A	N/A
OKANOGAN	RHUBARB - ACRES HARVESTED	(D)	0	N/A
OKANOGAN	RHUBARB - OPERATIONS WITH AREA HARVESTED	1	0	1
OKANOGAN	RHUBARB, FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
OKANOGAN	RHUBARB, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	1	N/A	N/A
OKANOGAN	RHUBARB, PROCESSING - ACRES HARVESTED	0	N/A	N/A

APPENDIX B: Vegetables, Non-orchard Fruit and Nuts by County

County	Data Item	2007	2002	Gain/(loss) from 2002
OKANOGAN	RHUBARB, PROCESSING - OPERATIONS WITH AREA HARVESTED	0	N/A	N/A
OKANOGAN	SPINACH - ACRES HARVESTED	(D)	(D)	N/A
OKANOGAN	SPINACH - OPERATIONS WITH AREA HARVESTED	2	1	1
OKANOGAN	SPINACH, FRESH MARKET - ACRES HARVESTED	(D)	N/A	N/A
OKANOGAN	SPINACH, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	2	N/A	N/A
OKANOGAN	SQUASH - ACRES HARVESTED	9	3	6
OKANOGAN	SQUASH - OPERATIONS WITH AREA HARVESTED	23	7	16
OKANOGAN	SQUASH, FRESH MARKET - ACRES HARVESTED	9	N/A	N/A
OKANOGAN	SQUASH, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	21	N/A	N/A
OKANOGAN	SQUASH, PROCESSING - ACRES HARVESTED	(Z)	0	N/A
OKANOGAN	SQUASH, PROCESSING - OPERATIONS WITH AREA HARVESTED	3	0	3
OKANOGAN	SWEET CORN - ACRES HARVESTED	8	7	1
OKANOGAN	SWEET CORN - OPERATIONS WITH AREA HARVESTED	21	11	10
OKANOGAN	SWEET CORN, FRESH MARKET - ACRES HARVESTED	8	N/A	N/A
OKANOGAN	SWEET CORN, FRESH MARKET - OPERATIONS WITH AREA HARVESTED	21	N/A	N/A
OKANOGAN	SWEET CORN, PROCESSING - ACRES HARVESTED	0	0	0
OKANOGAN	SWEET CORN, PROCESSING - OPERATIONS WITH AREA HARVESTED	0	0	0
OKANOGAN	TOMATOES, FRESH MARKET, IN THE OPEN - ACRES HARVESTED	17	N/A	N/A
OKANOGAN	TOMATOES, FRESH MARKET, IN THE OPEN - OPERATIONS WITH AREA HARVEST	19	N/A	N/A
OKANOGAN	TOMATOES, IN THE OPEN - ACRES HARVESTED	17	4	13
OKANOGAN	TOMATOES, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	19	14	5
OKANOGAN	TREE NUTS - ACRES	29	N/A	N/A
OKANOGAN	TREE NUTS - ACRES BEARING	20	N/A	N/A
OKANOGAN	TREE NUTS - ACRES NON-BEARING	10	N/A	N/A
OKANOGAN	TREE NUTS - OPERATIONS	18	N/A	N/A
OKANOGAN	TREE NUTS - OPERATIONS WITH AREA BEARING	14	N/A	N/A
OKANOGAN	TREE NUTS - OPERATIONS WITH AREA NON-BEARING	7	N/A	N/A
OKANOGAN	VEGETABLES, FRESH MARKET, IN THE OPEN - ACRES HARVESTED	132	N/A	N/A
OKANOGAN	VEGETABLES, FRESH MARKET, IN THE OPEN - OPERATIONS WITH AREA HARVE	72	N/A	N/A
OKANOGAN	VEGETABLES, IN THE OPEN - ACRES HARVESTED	139	(D)	N/A
OKANOGAN	VEGETABLES, IN THE OPEN - ACRES IN PRODUCTION	133	44	89
OKANOGAN	VEGETABLES, IN THE OPEN - OPERATIONS WITH AREA HARVESTED	75	37	38
OKANOGAN	VEGETABLES, INCL SEEDS & TRANSPLANTS, IN THE OPEN - OPERATIONS WITH	75	36	39
OKANOGAN	VEGETABLES, INCL SEEDS & TRANSPLANTS, IN THE OPEN - SALES, MEASURED	607,000	194,000	413000

APPENDIX C: Livestock livestock products

2007, 2002 % change

Cattle & calves-inventory-head			
County	2007	2002	% change
CHELAN	2,699	1,404	92%
DOUGLAS	11,081	11,389	-3%
OKANOGAN	44,551	43,602	2%
<b>Subtotal</b>	<b>58,331</b>	<b>56,395</b>	<b>3%</b>
GRANT	165069	156999	5%
<b>Total</b>	<b>223,400</b>	<b>213,394</b>	<b>5%</b>

Cattle & calves sales-head			
County	2007	2002	% change
CHELAN	1,450	670	116%
DOUGLAS	8,600	6,204	39%
OKANOGAN	27,509	24,548	12%
<b>Subtotal</b>	<b>37,559</b>	<b>31,422</b>	<b>20%</b>
GRANT	251,191	266,217	-6%
<b>Total</b>	<b>288,750</b>	<b>297,639</b>	<b>-3%</b>

Cattle & calves-operations with inventory			
County	2007	2002	% change
CHELAN	59	66	-11%
DOUGLAS	77	95	-19%
OKANOGAN	537	516	4%
<b>Subtotal</b>	<b>673</b>	<b>677</b>	<b>-1%</b>
GRANT	518	451	15%
<b>Total</b>	<b>1,191</b>	<b>1,128</b>	<b>6%</b>

Animals & Products: Operations with sales			
County	2007	2002	% Change
CHELAN	128	117	9%
DOUGLAS	132	120	10%
OKANOGAN	661	548	21%
<b>Subtotal</b>	<b>921</b>	<b>785</b>	<b>17%</b>
GRANT	570	565	1%
<b>Total</b>	<b>1491</b>	<b>1350</b>	<b>10%</b>

Milk cows-inventory-head			
County	2007	2002	% change
CHELAN	(D)	22	
DOUGLAS	(D)	(D)	
OKANOGAN	33	51	-35%
<b>Subtotal</b>	<b>N/A</b>	<b>N/A</b>	
GRANT	23,731	16,791	41%
<b>Total</b>	<b>N/A</b>	<b>N/A</b>	

Milk sales in \$\$			
County	2007	2002	% change
CHELAN	(D)	(D)	
DOUGLAS	(D)	0	
OKANOGAN	99,000	58,000	71%
<b>Subtotal</b>	<b>N/A</b>	<b>N/A</b>	
GRANT	(D)	40,550,000	N/A
<b>Total</b>	<b>N/A</b>	<b>N/A</b>	

Milk cows operations with inventory			
County	2007	2002	% change
CHELAN	2	4	-50%
DOUGLAS	1	2	-50%
OKANOGAN	24	28	-14%
<b>Subtotal</b>	<b>27</b>	<b>34</b>	<b>-21%</b>
GRANT	29	44	-34%
<b>Total</b>	<b>56</b>	<b>78</b>	<b>-28%</b>

Animals & Products: Sales			
County	2007	2002	% Change
CHELAN	3,767,000	4,888,000	-23%
DOUGLAS	6,443,000	6,162,000	5%
OKANOGAN	24,565,000	20,867,000	18%
<b>Subtotal</b>	<b>34,775,000</b>	<b>31,917,000</b>	<b>9%</b>
GRANT	343,246,000	255,255,000	34%
<b>Total</b>	<b>402586000</b>	<b>308039000</b>	<b>31%</b>

Layers-Inventory-head			
County	Head 2007	Head 2002	% change
CHELAN	1,283	337	281%
DOUGLAS	354	191	85%
OKANOGAN	3,258	2,395	36%
<b>Subtotal</b>	<b>4,895</b>	<b>2923</b>	<b>67%</b>
GRANT	(D)	(D)	N/A
<b>Total</b>	<b>N/A</b>	<b>N/A</b>	

Poultry, incl eggs, sales \$\$			
County	2007	2002	% change
CHELAN	29,000	2,000	1350%
DOUGLAS	8,000	1,000	700%
OKANOGAN	140,000	43,000	226%
<b>Subtotal</b>	<b>177,000</b>	<b>46000</b>	<b>285%</b>
GRANT	(D)	(D)	N/A
<b>Total</b>	<b>N/A</b>	<b>N/A</b>	

Layers-operations with inventory			
County	2007	2002	% change
CHELAN	61	21	190%
DOUGLAS	38	13	192%
OKANOGAN	192	89	116%
<b>Subtotal</b>	<b>291</b>	<b>123</b>	<b>137%</b>
GRANT	126	76	66%
<b>Total</b>	<b>417</b>	<b>199</b>	<b>110%</b>

Layers-Operations with sales			
County	2007	2002	% change
CHELAN	7	2	250%
DOUGLAS	8	2	300%
OKANOGAN	17	16	6%
<b>Subtotal</b>	<b>32</b>	<b>20</b>	<b>60%</b>
GRANT	18	16	13%
<b>Total</b>	<b>50</b>	<b>36</b>	<b>39%</b>

Broilers-inventory-head			
County	2007	2002	% change
CHELAN	100	90	11%
DOUGLAS	25 (D)		
OKANOGAN	123	350	-65%
<b>Subtotal</b>	<b>N/A</b>	<b>N/A</b>	
GRANT	419	415	1%
<b>Total</b>	<b>N/A</b>	<b>N/A</b>	

Broilers-sales-head			
County	2007	2002	% change
CHELAN	(D)	(D)	N/A
DOUGLAS	0	0	-
OKANOGAN	1,081	1,369	-21%
<b>Subtotal</b>	<b>N/A</b>	<b>N/A</b>	
GRANT	354	433	-18%
<b>Total</b>	<b>N/A</b>	<b>N/A</b>	

Broilers-operations with inventory			
County	2007	2002	% change
CHELAN	4	3	33%
DOUGLAS	4	1	300%
OKANOGAN	13	11	18%
<b>Subtotal</b>	<b>21</b>	<b>15</b>	<b>40%</b>
GRANT	5	17	-71%
<b>Total</b>	<b>26</b>	<b>32</b>	<b>-19%</b>

Broilers-Operations with sales			
County	2007	2002	% change
CHELAN	2	1	100%
DOUGLAS	0	0	-
OKANOGAN	16	7	129%
<b>Subtotal</b>	<b>18</b>	<b>8</b>	<b>125%</b>
GRANT	10	14	-29%
<b>Total</b>	<b>28</b>	<b>22</b>	<b>27%</b>

APPENDIX C: Livestock livestock products

2007, 2002 % change

Ducks-inventory-head			
County	2007	2002	% change
CHELAN	24	3	700%
DOUGLAS	16 (D)		
OKANOGAN (D)		179	
<b>Subtotal</b>	<b>N/A</b>	<b>N/A</b>	
GRANT	560	252	122%
<b>Total</b>	<b>N/A</b>	<b>N/A</b>	

Ducks-sales-head			
County	2007	2002	% change
CHELAN	(D)	-	
DOUGLAS	-	(D)	
OKANOGAN (D)		(D)	
<b>Subtotal</b>	<b>N/A</b>	<b>N/A</b>	
GRANT	102	123	-17%
<b>Total</b>	<b>N/A</b>	<b>N/A</b>	

Ducks-operations with inventory			
County	2007	2002	% change
CHELAN	1	0	-
DOUGLAS	0	2	-100%
OKANOGAN	5	2	150%
<b>Subtotal</b>	<b>6</b>	<b>4</b>	<b>50%</b>
Grant	6	3	100%
<b>Total</b>	<b>12</b>	<b>7</b>	<b>71%</b>

Ducks-Operations with sales			
County	2007	2002	% change
CHELAN	1	0	-
DOUGLAS	0	2	-100%
OKANOGAN	5	2	150%
<b>Subtotal</b>	<b>6</b>	<b>4</b>	<b>50%</b>
GRANT	6	3	100%
<b>Total</b>	<b>12</b>	<b>7</b>	<b>71%</b>

Geese - inventory-head			
County	2007	2002	% change
CHELAN	(D)	(D)	
DOUGLAS	3	0	
OKANOGAN	96	39	146%
<b>Subtotal</b>	<b>N/A</b>	<b>N/A</b>	
GRANT	278	45	518%
<b>Total</b>	<b>N/A</b>	<b>N/A</b>	

Geese-sales-head			
County	2007	2002	% change
CHELAN	0	0	0%
DOUGLAS	0	0	0%
OKANOGAN (D)		(D)	
<b>Subtotal</b>	<b>N/A</b>	<b>N/A</b>	
GRANT	54	0	-
<b>Total</b>	<b>N/A</b>	<b>N/A</b>	

Geese-operations with inventory			
County	2007	2002	% change
CHELAN	2	2	0%
DOUGLAS	3	0	-
OKANOGAN	18	10	80%
<b>Subtotal</b>	<b>23</b>	<b>12</b>	<b>92%</b>
GRANT	27	8	238%
<b>Total</b>	<b>50</b>	<b>20</b>	<b>150%</b>

Geese-operations with sales			
County	2007	2002	% change
CHELAN	0	0	0%
DOUGLAS	0	0	0%
OKANOGAN	2	2	0%
<b>Subtotal</b>	<b>2</b>	<b>2</b>	<b>0%</b>
GRANT	6	0	0%
<b>Total</b>	<b>8</b>	<b>2</b>	<b>300%</b>

Meat goats - inventory - head			
County	2007	2002	% change
CHELAN	379	72	426%
DOUGLAS	332	212	57%
OKANOGAN	692	473	46%
<b>Subtotal</b>	<b>1403</b>	<b>757</b>	<b>85%</b>
GRANT	798	861	-7%
<b>Total</b>	<b>2201</b>	<b>1618</b>	<b>36%</b>

Meat goats - sales - head			
County	2007	2002	% change
CHELAN	(D)	73	
DOUGLAS	138	96	44%
OKANOGAN	338	268	26%
<b>Subtotal</b>	<b>476</b>	<b>437</b>	<b>9%</b>
GRANT	359	777	-54%
<b>Total</b>	<b>835</b>	<b>1214</b>	<b>-31%</b>

Meat goats-operations with inventory			
County	2007	2002	% change
CHELAN	41	10	310%
DOUGLAS	33	14	136%
OKANOGAN	69	43	60%
<b>Subtotal</b>	<b>143</b>	<b>67</b>	<b>113%</b>
GRANT	72	40	80%
<b>Total</b>	<b>215</b>	<b>107</b>	<b>101%</b>

Meat goats - operations with sales			
County	2007	2002	% change
CHELAN	8	4	100%
DOUGLAS	12	9	33%
OKANOGAN	22	18	22%
<b>Subtotal</b>	<b>42</b>	<b>31</b>	<b>35%</b>
GRANT	22	17	29%
<b>Total</b>	<b>64</b>	<b>48</b>	<b>33%</b>

Milk goats - inventory - head			
County	2007	2002	% change
CHELAN	(D)	32	
DOUGLAS	53	77	-31%
OKANOGAN	486	452	8%
<b>Subtotal</b>	<b>N/A</b>	<b>561</b>	
GRANT	283	95	198%
<b>Total</b>	<b>N/A</b>	<b>N/A</b>	

Milk Goats - Operations			
County	2007	2002	% change
CHELAN	12	7	71%
DOUGLAS	15	13	15%
OKANOGAN	33	26	27%
<b>Subtotal</b>	<b>60</b>	<b>46</b>	<b>30%</b>
GRANT	35	13	169%
<b>Total</b>	<b>95</b>	<b>59</b>	<b>61%</b>

Milk Goats - Operations with sales			
County	2007	2002	% change
CHELAN	2	3	-33%
DOUGLAS	6	4	50%
OKANOGAN	11	15	-27%
<b>Subtotal</b>	<b>19</b>	<b>22</b>	<b>-14%</b>
GRANT	4	8	-50%
<b>Total</b>	<b>23</b>	<b>30</b>	<b>-23%</b>

Honey production - Pounds			
County	2007	2002	% change
CHELAN	1,610	15,950	-90%
DOUGLAS	6,800	46,084	-85%
OKANOGAN	66,040	107,828	-39%
<b>Subtotal</b>	<b>74,450</b>	<b>169,862</b>	<b>-56%</b>
GRANT	(D)	216,860	
<b>Total</b>	<b>N/A</b>	<b>386,722</b>	

Honey- operations with production			
County	2007	2002	% change
CHELAN	4	6	-33%
DOUGLAS	6	5	20%
OKANOGAN	26	14	86%
<b>Subtotal</b>	<b>36</b>	<b>25</b>	<b>44%</b>
GRANT	6	8	-25%
<b>Total</b>	<b>42</b>	<b>33</b>	<b>27%</b>

Hogs-Inventory-head			
County	2007	2002	% change
CHELAN	665	614	8%
DOUGLAS	98	388	-75%
OKANOGAN	256	293	-13%
<b>Subtotal</b>	<b>1019</b>	<b>1295</b>	<b>-21%</b>
GRANT	4,712	6,297	-25%
<b>Total</b>	<b>5731</b>	<b>7592</b>	<b>-25%</b>

Hogs-sales-head			
County	2007	2002	% change
CHELAN	1,304	1,153	13%
DOUGLAS	87	803	-89%
OKANOGAN	291	715	-59%
<b>Subtotal</b>	<b>1,682</b>	<b>2,671</b>	<b>-37%</b>
GRANT	9,355	29,229	-68%
<b>Total</b>	<b>11,037</b>	<b>31,900</b>	<b>-65%</b>

Hogs-Operations with inventory			
County	2007	2002	% change
CHELAN	5	8	-38%
DOUGLAS	19	14	36%
OKANOGAN	42	38	11%
<b>Subtotal</b>	<b>61</b>	<b>52</b>	<b>17%</b>
GRANT	87	40	118%
<b>Total</b>	<b>148</b>	<b>92</b>	<b>61%</b>

Hogs-operations with sales			
County	2007	2002	% change
CHELAN	15	12	25%
DOUGLAS	20	14	43%
OKANOGAN	41	32	28%
<b>Subtotal</b>	<b>76</b>	<b>58</b>	<b>31%</b>
GRANT	81	42	93%
<b>Total</b>	<b>157</b>	<b>100</b>	<b>57%</b>

Sheep & Lambs - inventory - head			
County	2007	2002	% change
CHELAN	665	614	8%
DOUGLAS	98	388	-75%
OKANOGAN	256	293	-13%
<b>Subtotal</b>	<b>1019</b>	<b>1295</b>	<b>-21%</b>
GRANT	4,712	6,297	-25%
<b>Total</b>	<b>5731</b>	<b>7592</b>	<b>-25%</b>

Sheel & Lambs - Sales - head			
County	2007	2002	% change
CHELAN	1,304	1,153	13%
DOUGLAS	87	803	-89%
OKANOGAN	291	715	-59%
<b>Subtotal</b>	<b>1,682</b>	<b>2,671</b>	<b>-37%</b>
GRANT	9,355	29,229	-68%
<b>Total</b>	<b>11,037</b>	<b>31,900</b>	<b>-65%</b>

Sheep & Lambs - operations with inventory			
County	2007	2002	% change
CHELAN	19	11	73%
DOUGLAS	13	7	86%
OKANOGAN	92	74	24%
<b>Subtotal</b>	<b>124</b>	<b>92</b>	<b>35%</b>
GRANT	57	66	-14%
<b>Total</b>	<b>181</b>	<b>158</b>	<b>15%</b>

Sheep & Lambs - Operations with sales			
County	2007	2002	% change
CHELAN	3	5	-40%
DOUGLAS	11	7	57%
OKANOGAN	49	59	-17%
<b>Subtotal</b>	<b>63</b>	<b>71</b>	<b>-11%</b>
GRANT	39	51	-24%
<b>Total</b>	<b>102</b>	<b>122</b>	<b>-16%</b>

Sheep, goats & Products - Sales \$			
County	2007	2002	% change
CHELAN	17,000	9,000	89%
DOUGLAS	36,000	10,000	260%
OKANOGAN	252,000	311,000	-19%
<b>Subtotal</b>	<b>305,000</b>	<b>330,000</b>	<b>-8%</b>
GRANT	168,000	153,000	10%
<b>Total</b>	<b>473,000</b>	<b>483,000</b>	<b>-2%</b>

Sheep, goats & products-operations with sales			
County	2007	2002	% change
CHELAN	18	12	0%
DOUGLAS	21	16	50%
OKANOGAN	103	88	31%
<b>Subtotal</b>	<b>142</b>	<b>116</b>	<b>17%</b>
GRANT	61	69	22%
<b>Total</b>	<b>203</b>	<b>185</b>	<b>-12%</b>

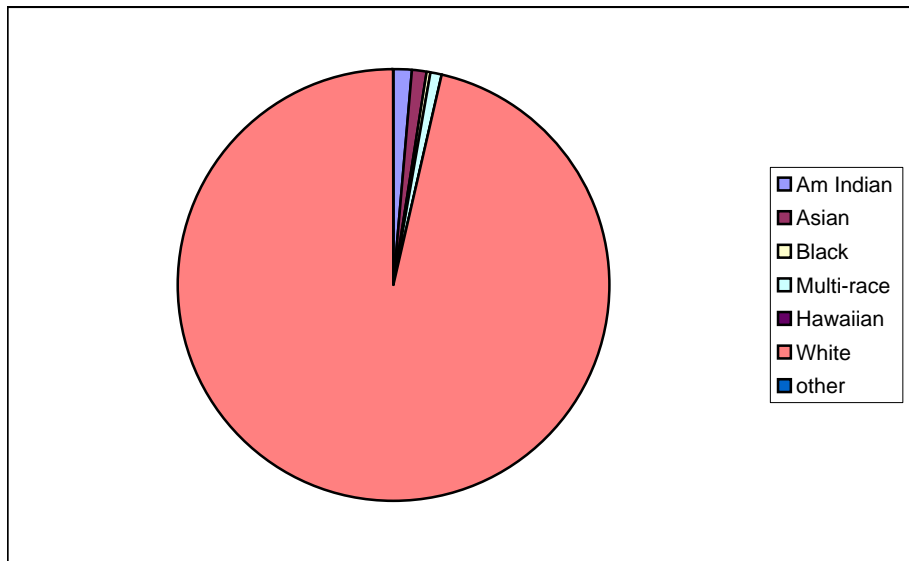
APPENDIX D: Demographics of Farm Operators

Operators by gender 2007 and 2002								
	2007				2002			
County	Total operators	Fem.	Male	% Fem.	Total operators	Fem.	Male	% Fem.
CHELAN	1,528	426	1102	28%	1750	413	1337	24%
DOUGLAS	1,448	413	1035	29%	1391	347	1044	24%
GRANT	2,988	784	2204	26%	2826	661	2165	25%
OKANOGAN	2,647	1,006	1641	38%	2312	727	1585	23%
<b>TOTAL</b>	<b>5,964</b>	<b>1623</b>	<b>4,341</b>	<b>27%</b>	<b>5967</b>	<b>1421</b>	<b>4546</b>	<b>24%</b>
WASH.	62,367	23,149	39,218	37%				
U.S.	2,204,792	306,209	1,898,583	14%	2128982	237819	1891163	11%

Operators by gender 2007 and 2002				
	2007		2002	
County	Total operators	% Fem.	Total operators	% Fem.
CHELAN	1,528	28%	1750	24%
DOUGLAS	1,448	29%	1391	24%
GRANT	2,988	26%	2826	25%
OKANOGAN	2,647	38%	2312	23%
<b>TOTAL</b>	<b>5,964</b>	<b>27%</b>	<b>5967</b>	<b>24%</b>
WASH.	62,367	37%		
U.S.	2,204,792	14%	2128982	11%

APPENDIX D: Demographics of Farm Operators

Race/ethnicity of farm operators											
Year	County	Ag. District	Unit	Total	Am Indian	Asian	Black	Multi-race	Hawaiian	White	other
2007	CHELAN	20	OPERATOR	1528	2100%	18	2	12	1	1450	
2007	DOUGLAS	50	OPERATOR	1448	1200%	6	6	18	3	1376	
2007	GRANT	50	OPERATOR	2988	3100%	25	1	22	3	2836	
2007	OKANOGA	20	OPERATOR	2647	10300%	14	0	22	1	2467	
				8611	16700%	63	9	74	8	8129	
			% of total		2%	1%	0%	1%	0%	94%	6%



Hispanic operators			
	2007	2002	% Change
CHELAN	133	100	33%
DOUGLAS	98	85	15%
GRANT	192	152	26%
OKANOGAN	168	120	40%
Total Hispar	591	457	29%
% of all oper	7%	6%	

County	Av yrs on farm	Av. Age
CHELAN	20	56.7
DOUGLAS	23.6	59.8
GRANT	20.5	55.2
OKANOGAN	19.6	57.1
Totals		

	Age distribution: #s							
	<25	25-34	35-44	45-54	55-59	60-64	64-69	>70
CHELAN	3	27	87	326	145	154	91	146
DOUGLAS	-	38	68	241	166	119	105	218
GRANT	9	125	209	553	287	224	212	239
OKANOGAN	3	51	192	447	273	257	177	262
	<b>15</b>	<b>241</b>	<b>556</b>	<b>1567</b>	<b>871</b>	<b>754</b>	<b>585</b>	<b>865</b>

Age of operators		
County	Av yrs on farm	Av. Age
CHELAN	20	56.7
DOUGLAS	23.6	59.8
GRANT	20.5	55.2
OKANOGAN	19.6	57.1
Washington	19.6	57

	Age distribution: % of total							
	<25	25-34	35-44	45-54	55-59	60-64	64-69	>70
CHELAN	0%	3%	9%	33%	15%	16%	9%	15%
DOUGLAS		4%	7%	25%	17%	12%	11%	23%
GRANT	0%	7%	11%	30%	15%	12%	11%	13%
OKANOGAN	0%	3%	12%	27%	16%	15%	11%	16%
	<b>0%</b>	<b>4%</b>	<b>10%</b>	<b>29%</b>	<b>16%</b>	<b>14%</b>	<b>11%</b>	<b>16%</b>

Primary occupation						
County	2007			2002		
	Farming	Other	% farming	Farming	Other	% farming
CHELAN	542	437	55%	825	368	69%
DOUGLAS	534	421	56%	665	282	70%
GRANT	1039	819	56%	1282	519	71%
OKANOGAN	743	919	45%	882	604	59%
Washington	18021	21263	46%	21013	14926	58%

Net cash from farm income: operation			
	2007	2002	% change
Chelan	\$54,321	\$31,873	70%
Douglas	\$65,624	\$30,922	112%
Grant	\$137,078	\$99,101	38%
Okanogan	\$50,117	\$22,507	123%
Washington	\$45,454	\$33,925	34%

Primary occupation farming: % of total		
County	2007	2002
CHELAN	55%	69%
DOUGLAS	56%	70%
GRANT	56%	71%
OKANOGAN	45%	59%
Washington	46%	58%

Net cash from farm income: operator			
	2007	2002	% change
Chelan	\$52,050	\$27,021	93%
Douglas	\$58,417	\$24,919	134%
Grant	\$133,714	\$103,321	29%
Okanogan	\$49,559	\$22,688	118%
Washington	\$42,419	\$32,108	32%