



# AGRI-FACTS



## NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture Washington, DC 20250

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### Fruit Production — Oregon, Washington, and United States: 2021 and Forecasted August 1, 2022

State	Total production	
	2021 (units)	2022 (units)
Apples (million pounds)		
Oregon .....	155.5	175.0
Washington.....	6,760.0	6,500.0
United States .....	9,848.5	10,110.0
Cranberries <sup>1</sup> (barrels)		
Oregon .....	520,000	550,000
United States .....	7,074,000	7,440,000
Grapes (tons)		
Washington.....	295,000	385,000
Wine .....	180,000	230,000
Juice .....	115,000	155,000
United States .....	6,050,000	5,985,000
Peaches (tons)		
Washington.....	7,670	7,500
United States .....	688,770	583,500
Pears (tons)		
Oregon .....	259,000	240,000
Washington.....	296,000	300,000
United States .....	701,500	690,000

<sup>1</sup> A barrel weighs 100 pounds.

**Field Crop Area Harvested, Yield, and Production — Idaho, Oregon, Washington, and United States: 2021 and Forecasted August 1, 2022**

Crop and State	Area harvested		Yield per acre		Production	
	2021	2022	2021	2022	2021	2022
	(1,000 acres)	(1,000 acres)	(units)	(units)	(1,000 units)	(1,000 units)
Winter wheat (bushels)						
Idaho.....	640	720	71.0	91.0	45,440	65,520
Oregon.....	705	715	45.0	67.0	31,725	47,905
Washington.....	1,690	1,790	42.0	72.0	70,980	128,880
United States.....	25,464	25,002	50.2	47.9	1,277,365	1,197,650
Spring wheat (bushels)						
Idaho.....	485	450	63.0	94.0	30,555	42,300
Washington.....	540	465	30.0	54.0	16,200	25,110
United States.....	10,165	10,705	32.6	47.8	331,140	511,690
Durum wheat (bushels)						
Idaho.....	7	6	77.0	85.0	539	510
United States.....	1,534	1,820	24.3	40.4	37,259	73,558
Barley (bushels)						
Idaho.....	490	560	89.0	95.0	43,610	53,200
Oregon.....	19	(NA)	32.0	(NA)	608	(NA)
Washington.....	70	75	38.0	77.0	2,660	5,775
United States.....	1,948	2,380	60.4	66.3	117,673	157,848
Oats (bushels)						
Idaho.....	13	13	72.0	85.0	936	1,105
Oregon.....	6	6	62.0	100.0	372	600
United States.....	650	796	61.3	66.1	39,836	52,576
Corn, grain (bushels)						
Idaho.....	120	120	210.0	210.0	25,200	25,200
Washington.....	85	95	248.0	255.0	21,080	24,225
United States.....	85,388	81,840	177.0	175.4	15,115,170	14,358,679
Dry beans <sup>1</sup> (cwt)						
Idaho.....	57.0	47.0	26.10	27.50	1,486	1,293
Washington.....	39.5	30.5	27.70	27.80	1,094	848
United States.....	1,335.6	1,239.3	17.01	19.79	22,721	24,525
Sugarbeets (tons)						
Idaho.....	170.0	170.0	39.5	39.0	6,715	6,630
Oregon.....	10.4	7.9	37.9	38.5	394	304
Washington.....	1.9	2.0	45.9	45.8	87	92
United States.....	1,107.6	1,146.1	33.2	29.2	36,751	33,486
Alfalfa and alfalfa mixtures for hay (tons)						
Idaho.....	960	1,000	4.10	4.50	3,936	4,500
Oregon.....	400	370	3.40	4.20	1,360	1,554
Washington.....	390	390	4.60	4.40	1,794	1,716
United States.....	15,246	15,465	3.23	3.17	49,245	49,100
Other hay (tons)						
Idaho.....	280	290	2.20	2.40	616	696
Oregon.....	490	600	2.20	2.60	1,078	1,560
Washington.....	320	350	2.40	2.50	768	875
United States.....	35,490	36,042	2.00	1.88	70,951	67,659
Hops (pounds)						
Idaho.....	9,694	9,440	1,900	1,800	18,414.8	16,992.0
Oregon.....	7,395	8,100	1,705	1,760	12,607.9	14,256.0
Washington.....	43,783	42,430	1,932	1,980	84,608.2	84,011.4
United States.....	60,872	59,970	1,900	1,922	115,630.9	115,259.4

(NA) Not available.

<sup>1</sup> Excludes beans grown for garden seed and chickpeas. Yield and Production are clean basis.

## Wheat Production by Class — United States: 2021 and Forecasted August 1, 2022

[Wheat class estimates are based on the latest available data including both surveys and administrative data. The previous end-of-year season class percentages are used throughout the forecast season for States that do not have survey or administrative data available.]

Crop	2021	2022
	(1,000 bushels)	(1,000 bushels)
<b>Winter</b>		
Hard red .....	749,489	576,173
Soft red .....	360,689	381,326
Hard white .....	20,283	14,632
Soft white.....	146,904	225,519
<b>Spring</b>		
Hard red .....	297,366	462,680
Hard white .....	5,662	7,865
Soft white.....	28,112	41,145
Durum.....	37,259	73,558
<b>Total</b> .....	<b>1,645,764</b>	<b>1,782,898</b>

## Dry Edible Bean Area Planted by Commercial Class — Idaho, Washington, and United States: 2021, and Forecasted August 1, 2022

[Excludes beans grown for garden seed and chickpeas.]

Commercial class	Idaho		Washington		United States	
	2021	2022	2021	2022	2021	2022
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
Large lima.....	(D)	(D)	(D)	(D)	7.4	7.0
Baby lima.....	0.7	(D)	(D)	(D)	7.5	5.7
Navy .....	1.0	(D)	(D)	1.4	196.7	168.5
Great northern .....	3.7	2.5	1.2	(D)	55.1	29.2
Small white .....	2.3	1.0	1.2	0.6	5.9	2.1
Pinto .....	20.0	16.0	11.2	9.4	599.4	578.3
Light red kidney .....	1.9	2.5	3.7	1.5	58.0	49.5
Dark red kidney .....	4.2	2.0	1.1	1.0	82.9	53.7
Pink .....	6.7	5.0	(D)	(D)	18.0	19.2
Small red .....	4.8	5.5	2.2	1.6	48.4	42.3
Cranberry .....	(D)	0.7	(D)	3.0	13.2	12.4
Black .....	3.9	4.2	5.6	6.0	257.3	279.9
Blackeye.....	(D)	-	(D)	(D)	13.1	10.1
Other .....	7.5	7.3	3.8	2.6	31.1	26.1
All dry edible beans .....	58.0	48.0	40.0	31.0	1,394.0	1,284.0

(D) Withheld to avoid disclosing data for individual operations.

- Represents zero.

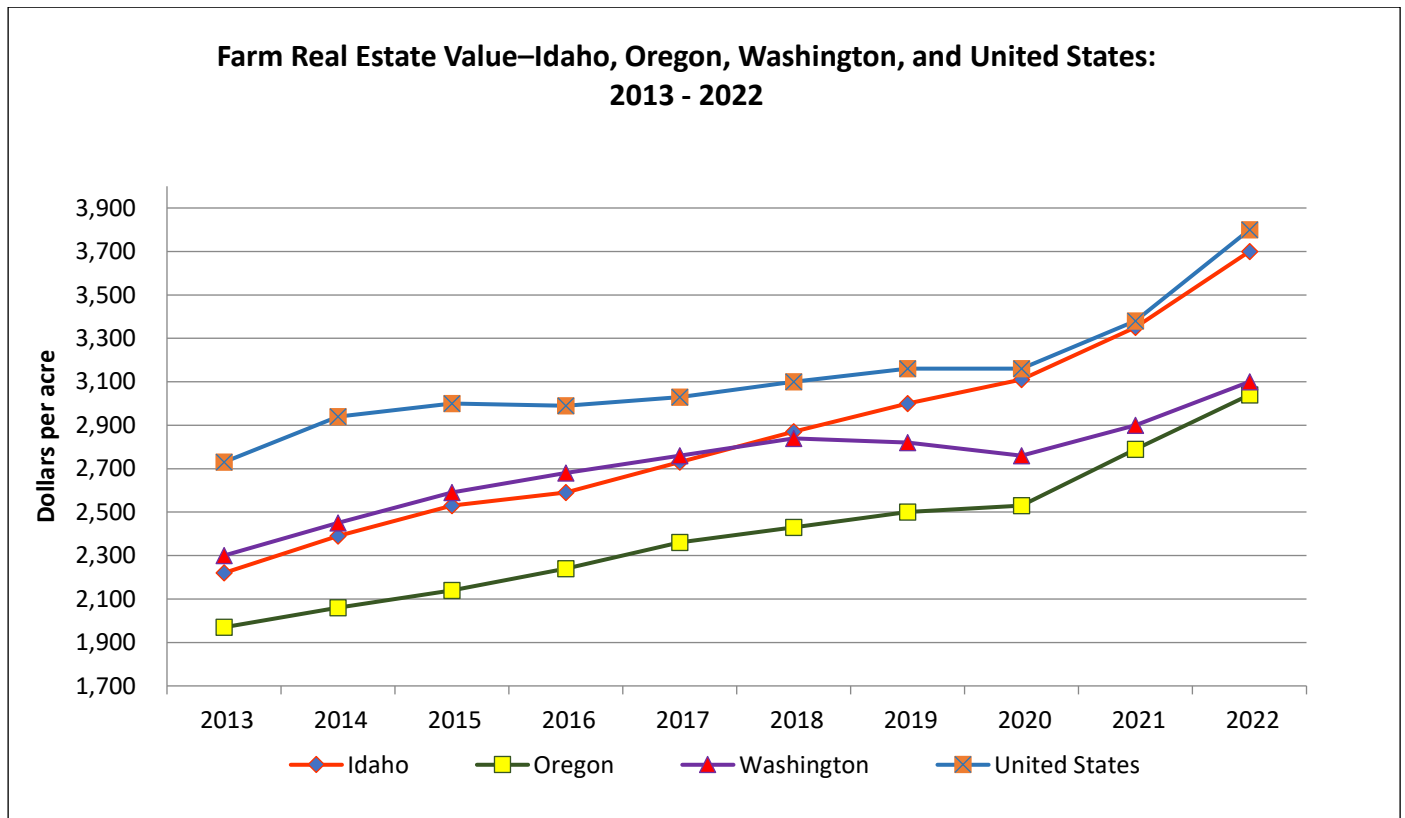
## Land Values, Average Value per Acre — Idaho, Oregon, Washington, and United States: 2018-2022

State and land type	2018	2019	2020	2021	2022	Change 2021-2022
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(percent)
<b>Idaho</b>						
All cropland .....	3,740	3,930	4,070	4,450	4,950	11.2
Irrigated cropland .....	5,690	6,020	6,210	6,800	7,550	11.0
Non-irrigated cropland .....	1,590	1,650	1,720	1,890	2,100	11.1
Pasture .....	1,490	1,560	1,610	1,700	1,970	15.9
Farm real estate <sup>1</sup> .....	2,870	3,000	3,110	3,350	3,700	10.4
<b>Oregon</b>						
All cropland .....	3,000	3,080	3,120	3,310	3,650	10.3
Irrigated cropland .....	5,180	5,290	5,430	5,800	6,350	9.5
Non-irrigated cropland .....	2,200	2,220	2,220	2,340	2,600	11.1
Pasture .....	728	750	760	830	900	8.4
Farm real estate <sup>1</sup> .....	2,430	2,500	2,530	2,790	3,040	9.0
<b>Washington</b>						
Cropland .....	2,630	2,630	2,610	2,700	2,940	8.9
Irrigated cropland .....	7,930	7,690	7,650	7,800	8,400	7.7
Non-irrigated cropland .....	1,260	1,260	1,240	1,310	1,450	10.7
Pasture .....	766	766	740	750	820	9.3
Farm real estate <sup>1</sup> .....	2,840	2,820	2,760	2,900	3,100	6.9
<b>United States <sup>2</sup></b>						
Cropland .....	4,050	4,100	4,100	4,420	5,050	14.3
Irrigated cropland .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Non-irrigated cropland .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pasture .....	1,370	1,400	1,400	1,480	1,650	11.5
Farm real estate <sup>1</sup> .....	3,100	3,160	3,160	3,380	3,800	12.4

(NA) Not available.

<sup>1</sup> Includes value of all land and buildings.

<sup>2</sup> Excludes Alaska and Hawaii.

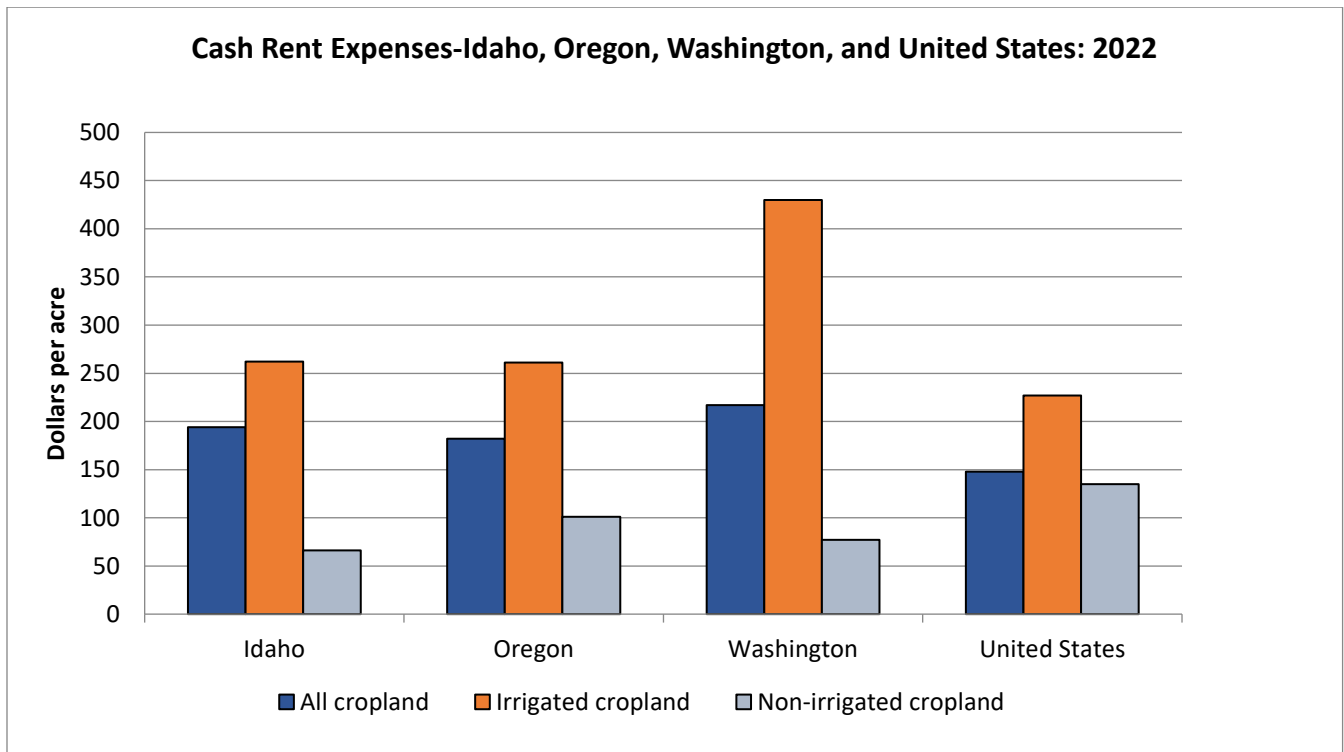


**Cash Rent Expense per Acre — Idaho, Oregon, Washington, and United States: 2018-2022**

State and land type	2018	2019	2020	2021	2022	Change 2021-2022
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(percent)
<b>Idaho</b>						
Cropland.....	160.00	159.00	171.00	180.00	194.00	7.8
Irrigated cropland.....	216.00	216.00	225.00	236.00	262.00	11.0
Non-irrigated cropland .....	56.00	56.00	62.00	63.00	65.50	4.0
Pasture.....	11.00	11.00	12.00	13.00	12.50	-3.8
<b>Oregon</b>						
Cropland.....	159.00	152.00	160.00	181.00	182.00	0.6
Irrigated cropland.....	215.00	215.00	220.00	245.00	261.00	6.5
Non-irrigated cropland .....	93.00	95.00	100.00	95.00	101.00	6.3
Pasture.....	12.00	11.00	15.00	11.00	11.50	4.5
<b>Washington</b>						
Cropland.....	203.00	201.00	207.00	222.00	217.00	-2.3
Irrigated cropland.....	358.00	360.00	390.00	395.00	430.00	8.9
Non-irrigated cropland .....	75.00	75.00	80.00	75.00	76.50	2.0
Pasture.....	(D)	8.00	8.00	8.00	8.00	-
<b>United States</b>						
Cropland.....	138.00	140.00	139.00	141.00	148.00	5.0
Irrigated cropland.....	215.00	220.00	216.00	217.00	227.00	4.6
Non-irrigated cropland .....	125.00	127.00	126.00	128.00	135.00	5.5
Pasture.....	12.50	13.00	13.00	13.00	14.00	7.7

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.



**Prices Received for Commodities — Idaho, Oregon, Washington, and United States: July 2022 with Comparisons**

Commodity	Idaho			Oregon		
	July 2021	June 2022	July 2022	July 2021	June 2022	July 2022
Wheat, all..... dollars/bushel	5.99	9.01	8.37	7.85	10.70	(D)
Winter..... dollars/bushel	5.83	8.96	8.30	7.85	10.70	(D)
Spring..... dollars/bushel	6.40	9.22	8.59	(NA)	(NA)	(NA)
Durum..... dollars/bushel	(S)	(S)	(S)	(NA)	(NA)	(NA)
Barley, all..... dollars/bushel	5.19	5.80	6.88	(NA)	(NA)	(NA)
Feed..... dollars/bushel	4.49	6.24	(D)	(NA)	(NA)	(NA)
Malting..... dollars/bushel	5.22	5.77	6.97	(NA)	(NA)	(NA)
Oats..... dollars/bushel	(NA)	(NA)	(NA)	(S)	(S)	(S)
Beans, dry edible..... dollars/cwt	(S)	(D)	(S)	(NA)	(NA)	(NA)
Hay, all <sup>1</sup> .....dollars/ton	188.00	266.00	278.00	216.00	280.00	290.00
Alfalfa.....dollars/ton	190.00	270.00	280.00	225.00	285.00	300.00
Premium & Supreme Alfalfa <sup>2</sup> .....dollars/ton	220.00	300.00	320.00	(NA)	(NA)	(NA)
Other.....dollars/ton	160.00	220.00	240.00	195.00	275.00	280.00
Apples, fresh <sup>3 5</sup> .....dollars/pound	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Milk, all <sup>4</sup> ..... dollars/cwt	17.30	26.90	25.40	20.10	28.60	27.40

Commodity	Washington			United States		
	July 2021	June 2022	July 2022	July 2021	June 2022	July 2022
Wheat, all..... dollars/bushel	6.86	10.40	8.95	6.26	9.55	8.69
Winter..... dollars/bushel	6.80	10.40	8.93	6.10	9.14	8.34
Spring..... dollars/bushel	7.28	10.50	9.07	7.35	10.90	10.00
Durum..... dollars/bushel	(NA)	(NA)	(NA)	7.69	12.00	12.70
Barley, all..... dollars/bushel	(D)	8.31	(D)	5.02	6.46	6.60
Feed..... dollars/bushel	(D)	6.11	(D)	3.98	6.73	6.70
Malting..... dollars/bushel	(D)	(D)	(D)	5.18	6.41	6.59
Oats..... dollars/bushel	(NA)	(NA)	(NA)	3.60	6.61	5.68
Beans, dry edible..... dollars/cwt	(NA)	(NA)	(NA)	39.90	47.80	45.80
Hay, all <sup>1</sup> .....dollars/ton	219.00	300.00	333.00	186.00	212.00	235.00
Alfalfa.....dollars/ton	210.00	295.00	330.00	206.00	245.00	276.00
Premium & Supreme Alfalfa <sup>2</sup> .....dollars/ton	(NA)	(NA)	(NA)	240.00	277.00	333.00
Other.....dollars/ton	250.00	315.00	340.00	153.00	146.00	164.00
Apples, fresh <sup>3 5</sup> .....dollars/pound	(NA)	(NA)	(NA)	0.735	0.720	0.690
Milk, all <sup>4</sup> ..... dollars/cwt	17.90	28.20	27.20	17.80	26.90	25.70

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

(S) Insufficient number of reports to establish an estimate.

<sup>1</sup> United States price includes AZ, CA, CO, ID, IL, IA, KS, KY, MI, MN, MO, MT, NE, NV, NM, NY, ND, OH, OK, OR, PA, SD, TX, UT, WA, WI, and WY.

<sup>2</sup> United States price based on 5 states, which include CA, ID, NY, TX, and WI, and represents a weighted (hay purchases) average price for the five largest milk producing States (based on the pounds of milk produced during the previous month).

<sup>3</sup> Beginning February 2020, price reflects FOB shipping point basis.

<sup>4</sup> Before deduction for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

<sup>5</sup> State level monthly price estimates have been discontinued.

**Cattle on Feed Inventory on 1,000+ Capacity Feedlots by Month — Idaho, Washington, and United States: 2021 and 2022**

State	August 1, 2021	July 1, 2022	August 1, 2022		
			Number	Percent of previous year	Percent of previous month
	(1,000 head)	(1,000 head)	(1,000 head)	(percent)	(percent)
Idaho .....	275	280	275	100	98
Washington .....	190	200	200	105	100
United States .....	11,074	11,340	11,224	101	99

**Number of Cattle on Feed Placements, Marketings, and Other Disappearance on 1,000+ Capacity Feedlots by Month — Idaho, Washington, and United States: 2021 and 2022**

State	During July 2021	During June 2022	During July 2022		
			Number	Percent of previous year	Percent of previous month
	(1,000 head)	(1,000 head)	(1,000 head)	(percent)	(percent)
Idaho					
Cattle placed on feed .....	38	29	31	82	107
Cattle marketed .....	41	38	35	85	92
Other disappearance .....	2	1	1	50	100
Washington					
Cattle placed on feed .....	30	28	28	93	100
Cattle marketed .....	34	32	27	79	84
Other disappearance .....	1	1	1	100	100
United States					
Cattle placed on feed .....	1,733	1,629	1,765	102	108
Cattle marketed .....	1,899	2,061	1,825	96	89
Other disappearance .....	55	69	56	102	81

**Milk Production — Idaho, Oregon, Washington, and 24-State Total: June and July, 2021 and 2022**

[Excludes milk sucked by calves]

State	Milk production					
	June			July		
	2021	2022	Change from 2021	2021	2022	Change from 2021
	(million pounds)	(million pounds)	(percent)	(million pounds)	(million pounds)	(percent)
Idaho .....	1,393	1,405	0.9	1,432	1,453	1.5
Oregon .....	221	222	0.5	225	227	0.9
Washington .....	549	526	-4.2	550	534	-2.9
24-State Total .....	18,078	18,083	(Z)	18,272	18,326	0.3

(Z) Less than half of the unit shown.

**Egg Production by Type — Oregon, Washington, and United States: July 2021 and 2022**

State	Total production		Table eggs		Hatching eggs	
	2021	2022	2021	2022	2021	2022
	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)
Oregon.....	55.0	51.7	55.0	51.7	-	-
Washington.....	172.5	174.8	(D)	(D)	(D)	(D)
United States .....	9,241.7	8,999.7	7,958.3	7,688.4	1,283.4	1,311.3

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

**Layers on Hand and Eggs Produced — Oregon, Washington, and United States: During July 2021 and 2022**

State	Table egg layers in flocks 30,000 and above		All layers		Eggs per 100 for all layers	
	2021	2022	2021	2022	2021	2022
	(1,000 layers)	(1,000 layers)	(1,000 layers)	(1,000 layers)	(eggs)	(eggs)
Oregon.....	1,888	1,832	2,059	2,003	2,671	2,581
Washington.....	6,469	6,339	6,633	6,503	2,601	2,688
United States .....	301,043	284,273	383,616	367,535	2,409	2,449

**Molted as Percent of All Layers — Oregon, Washington, and United States: August 1, 2021 and 2022**

State	Being molted		Molt completed	
	2021	2022	2021	2022
	(percent)	(percent)	(percent)	(percent)
Oregon.....	-	-	-	-
Washington.....	3.0	-	17.5	9.0
United States .....	2.1	1.4	13.2	12.0

- Represents zero.



**Number of Colonies, Maximum, Lost, Percent Lost, Added, Renovated, and Percent Renovated with Five or More Colonies—Idaho, Oregon, Washington, and United States: January 1, 2021 and January-March 2021**

State	January 1 number of colonies	January-March					
		Maximum colonies <sup>1</sup>	Lost colonies	Percent lost <sup>2</sup>	Added colonies	Renovated colonies <sup>3</sup>	Percent renovated <sup>4</sup>
	(number)	(number)	(number)	(percent)	(number)	(number)	(percent)
Idaho .....	167,000	193,000	14,500	8	11,000	9,000	5
Oregon .....	76,000	80,000	3,100	4	1,600	610	1
Washington .....	48,000	70,000	5,500	8	9,500	850	1
United States .....	2,903,240	(X)	464,640	16	417,490	157,600	5

(X) Not applicable.

<sup>1</sup> January 1 number of colonies plus all colonies moved into that state during the quarter.

<sup>2</sup> Percent lost is the number of lost colonies divided by maximum colonies except for the United States, where percent lost is the number of lost colonies divided by the January 1 number of colonies.

<sup>3</sup> Defined as any surviving colony that was requeened or received new honey bees through nuc or package.

<sup>4</sup> Percent renovated is the number of renovated colonies divided by maximum colonies except for the United States, where percent renovated is the number of renovated colonies divided by the January 1 number of colonies.

**Number of Colonies, Maximum, Lost, Percent Lost, Added, Renovated, and Percent Renovated with Five or More Colonies—Idaho, Oregon, Washington, and United States: April 1, 2021 and April-June 2021**

State	April 1 number of colonies	April-June					
		Maximum colonies <sup>1</sup>	Lost colonies	Percent lost <sup>2</sup>	Added colonies	Renovated colonies <sup>3</sup>	Percent renovated <sup>4</sup>
	(number)	(number)	(number)	(percent)	(number)	(number)	(percent)
Idaho .....	86,000	120,000	19,500	16	40,000	19,000	16
Oregon .....	60,000	108,000	3,300	3	25,000	19,500	18
Washington .....	66,000	122,000	2,900	2	9,500	2,600	2
United States .....	2,829,520	(X)	352,280	12	665,730	475,750	17

(X) Not applicable.

<sup>1</sup> April 1 number of colonies plus all colonies moved into that state during the quarter.

<sup>2</sup> Percent lost is the number of lost colonies divided by maximum colonies except for the United States, where percent lost is the number of lost colonies divided by the April 1 number of colonies.

<sup>3</sup> Defined as any surviving colony that was requeened or received new honey bees through nuc or package.

<sup>4</sup> Percent renovated is the number of renovated colonies divided by maximum colonies except for the United States, where percent renovated is the number of renovated colonies divided by the April 1 number of colonies.

**Number of Colonies, Maximum, Lost, Percent Lost, Added, Renovated, and Percent Renovated with Five or More Colonies—Idaho, Oregon, Washington, and United States: July 1, 2021 and July-September 2021**

State	July 1 number of colonies	July-September					
		Maximum colonies <sup>1</sup>	Lost colonies	Percent lost <sup>2</sup>	Added colonies	Renovated colonies <sup>3</sup>	Percent renovated <sup>4</sup>
	(number)	(number)	(number)	(percent)	(number)	(number)	(percent)
Idaho .....	86,000	135,000	3,500	3	7,000	3,000	2
Oregon.....	130,000	132,000	14,000	11	9,000	13,500	10
Washington.....	72,000	79,000	4,900	6	4,300	15,500	20
United States .....	3,173,390	(X)	295,660	9	194,900	226,820	7

(X) Not applicable.

<sup>1</sup> July 1 number of colonies plus all colonies moved into that state during the quarter.

<sup>2</sup> Percent lost is the number of lost colonies divided by maximum colonies except for the United States, where percent lost is the number of lost colonies divided by the July 1 number of colonies.

<sup>3</sup> Defined as any surviving colony that was requeened or received new honey bees through nuc or package.

<sup>4</sup> Percent renovated is the number of renovated colonies divided by maximum colonies except for the United States, where percent renovated is the number of renovated colonies divided by the July 1 number of colonies.

**Number of Colonies, Maximum, Lost, Percent Lost, Added, Renovated, and Percent Renovated with Five or More Colonies—Idaho, Oregon, Washington, and United States: October 1, 2021 and October-December 2021**

State	October 1 number of colonies	October-December					
		Maximum colonies <sup>1</sup>	Lost colonies	Percent lost <sup>2</sup>	Added colonies	Renovated colonies <sup>3</sup>	Percent renovated <sup>4</sup>
	(number)	(number)	(number)	(percent)	(number)	(number)	(percent)
Idaho .....	141,000	230,000	22,000	10	250	4,300	2
Oregon.....	103,000	103,000	10,500	10	680	29,000	28
Washington.....	79,000	83,000	6,500	8	1,400	2,300	3
United States .....	3,091,790	(X)	329,110	11	93,940	146,520	5

(X) Not applicable.

<sup>1</sup> October 1 number of colonies plus all colonies moved into that state during the quarter.

<sup>2</sup> Percent lost is the number of lost colonies divided by maximum colonies except for the United States, where percent lost is the number of lost colonies divided by the October 1 number of colonies.

<sup>3</sup> Defined as any surviving colony that was requeened or received new honey bees through nuc or package.

<sup>4</sup> Percent renovated is the number of renovated colonies divided by maximum colonies except for the United States, where percent renovated is the number of renovated colonies divided by the October 1 number of colonies.

**Number of Colonies, Maximum, Lost, Percent Lost, Added, Renovated, and Percent Renovated with Five or More Colonies—Idaho, Oregon, Washington, and United States: January 1, 2022 and January-March 2022**

State	January 1 number of colonies	January-March					
		Maximum colonies <sup>1</sup>	Lost colonies	Percent lost <sup>2</sup>	Added colonies	Renovated colonies <sup>3</sup>	Percent renovated <sup>4</sup>
	(number)	(number)	(number)	(percent)	(number)	(number)	(percent)
Idaho .....	194,000	215,000	8,000	4	7,500	1,000	(Z)
Oregon .....	92,000	95,000	5,000	5	2,400	310	(Z)
Washington .....	70,000	102,000	7,500	7	1,400	6,000	6
United States .....	2,875,770	(X)	331,780	12	367,890	187,180	7

(X) Not applicable.

(Z) Less than half of the unit shown.

<sup>1</sup> January 1 number of colonies plus all colonies moved into that state during the quarter.

<sup>2</sup> Percent lost is the number of lost colonies divided by maximum colonies except for the United States, where percent lost is the number of lost colonies divided by the January 1 number of colonies.

<sup>3</sup> Defined as any surviving colony that was requeened or received new honey bees through nuc or package.

<sup>4</sup> Percent renovated is the number of renovated colonies divided by maximum colonies except for the United States, where percent renovated is the number of renovated colonies divided by the January 1 number of colonies.

**Number of Colonies, Maximum, Lost, Percent Lost, Added, Renovated, and Percent Renovated with Five or More Colonies—Idaho, Oregon, Washington, and United States: April 1, 2022 and April-June 2022**

State	April 1 number of colonies	April-June					
		Maximum colonies <sup>1</sup>	Lost colonies	Percent lost <sup>2</sup>	Added colonies	Renovated colonies <sup>3</sup>	Percent renovated <sup>4</sup>
	(number)	(number)	(number)	(percent)	(number)	(number)	(percent)
Idaho .....	103,000	111,000	14,500	13	35,000	8,500	8
Oregon .....	94,000	96,000	4,200	4	12,500	19,500	20
Washington .....	97,000	109,000	6,000	6	12,500	23,000	21
United States .....	2,921,590	(X)	282,630	10	589,630	492,410	17

(X) Not applicable.

<sup>1</sup> April 1 number of colonies plus all colonies moved into that state during the quarter.

<sup>2</sup> Percent lost is the number of lost colonies divided by maximum colonies except for the United States, where percent lost is the number of lost colonies divided by the April 1 number of colonies.

<sup>3</sup> Defined as any surviving colony that was requeened or received new honey bees through nuc or package.

<sup>4</sup> Percent renovated is the number of renovated colonies divided by maximum colonies except for the United States, where percent renovated is the number of renovated colonies divided by the April 1 number of colonies.

**Colony Health Stressors with Five or More Colonies—Idaho, Oregon, Washington, and United States: January-March 2021**

[Percent of colonies affected by stressors anytime during the quarter. A colony may be affected by multiple stressors during the quarter]

State	Varroa mites	Other pests and parasites <sup>1</sup>	Diseases <sup>2</sup>	Pesticides	Other <sup>3</sup>	Unknown
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Idaho .....	30.0	9.9	-	8.9	1.6	1.5
Oregon.....	12.8	10.7	1.4	(Z)	1.2	0.6
Washington.....	14.8	2.3	1.0	(Z)	4.5	(Z)
United States .....	33.0	8.9	2.3	6.4	6.7	3.4

- Represents zero.

(Z) Less than half of the unit shown.

<sup>1</sup> Tracheal mites, nosema, hive beetle, wax moths, etc.

<sup>2</sup> Includes American and European foulbrood, chalkbrood, stonebrood, paralysis (acute and chronic), kashmir, deformed wing, sacbrood, IAPV, Lake Sinai II, etc.

<sup>3</sup> Includes weather, starvation, insufficient forage, queen failure, hive damage/destroyed, etc.

**Colony Health Stressors with Five or More Colonies—Idaho, Oregon, Washington, and United States: April-June 2021**

[Percent of colonies affected by stressors anytime during the quarter. A colony may be affected by multiple stressors during the quarter]

State	Varroa mites	Other pests and parasites <sup>1</sup>	Diseases <sup>2</sup>	Pesticides	Other <sup>3</sup>	Unknown
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Idaho .....	31.9	1.9	5.4	9.9	2.0	6.2
Oregon.....	17.2	8.3	6.2	10.1	6.5	1.8
Washington.....	31.7	19.1	8.4	1.2	4.7	(Z)
United States .....	50.7	12.8	5.2	12.4	10.0	3.9

(Z) Less than half of the unit shown.

<sup>1</sup> Tracheal mites, nosema, hive beetle, wax moths, etc.

<sup>2</sup> Includes American and European foulbrood, chalkbrood, stonebrood, paralysis (acute and chronic), kashmir, deformed wing, sacbrood, IAPV, Lake Sinai II, etc.

<sup>3</sup> Includes weather, starvation, insufficient forage, queen failure, hive damage/destroyed, etc.

**Colony Health Stressors with Five or More Colonies—Idaho, Oregon, Washington, and United States: July-September 2021**

[Percent of colonies affected by stressors anytime during the quarter. A colony may be affected by multiple stressors during the quarter]

State	Varroa mites	Other pests and parasites <sup>1</sup>	Diseases <sup>2</sup>	Pesticides	Other <sup>3</sup>	Unknown
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Idaho .....	55.2	1.8	2.6	7.0	7.0	1.5
Oregon.....	39.4	8.4	3.4	10.9	9.6	1.3
Washington.....	34.3	2.2	4.9	2.3	12.7	1.6
United States .....	38.0	11.6	5.5	9.2	9.3	4.5

<sup>1</sup> Tracheal mites, nosema, hive beetle, wax moths, etc.

<sup>2</sup> Includes American and European foulbrood, chalkbrood, stonebrood, paralysis (acute and chronic), kashmir, deformed wing, sacbrood, IAPV, Lake Sinai II, etc.

<sup>3</sup> Includes weather, starvation, insufficient forage, queen failure, hive damage/destroyed, etc.

## Colony Health Stressors with Five or More Colonies—Idaho, Oregon, Washington, and United States: October-December 2021

[Percent of colonies affected by stressors anytime during the quarter. A colony may be affected by multiple stressors during the quarter]

State	Varroa mites	Other pests and parasites <sup>1</sup>	Diseases <sup>2</sup>	Pesticides	Other <sup>3</sup>	Unknown
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Idaho .....	58.1	8.0	4.9	12.0	4.0	11.2
Oregon .....	28.8	23.3	8.7	2.0	1.3	(Z)
Washington .....	42.3	2.7	2.0	2.5	7.6	0.8
United States .....	33.6	10.6	3.9	5.6	5.4	4.7

(Z) Less than half of the unit shown.

<sup>1</sup> Tracheal mites, nosema, hive beetle, wax moths, etc.

<sup>2</sup> Includes American and European foulbrood, chalkbrood, stonebrood, paralysis (acute and chronic), kashmir, deformed wing, sacbrood, IAPV, Lake Sinai II, etc.

<sup>3</sup> Includes weather, starvation, insufficient forage, queen failure, hive damage/destroyed, etc.

## Colony Health Stressors with Five or More Colonies—Idaho, Oregon, Washington, and United States: January-March 2022

[Percent of colonies affected by stressors anytime during the quarter. A colony may be affected by multiple stressors during the quarter]

State	Varroa mites	Other pests and parasites <sup>1</sup>	Diseases <sup>2</sup>	Pesticides	Other <sup>3</sup>	Unknown
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Idaho .....	57.0	1.1	(Z)	15.5	1.4	1.3
Oregon .....	11.4	-	-	1.4	(Z)	1.1
Washington .....	8.3	4.0	3.6	-	2.6	(Z)
United States .....	33.7	8.4	2.5	5.8	4.5	4.2

- Represents zero.

(Z) Less than half of the unit shown.

<sup>1</sup> Tracheal mites, nosema, hive beetle, wax moths, etc.

<sup>2</sup> Includes American and European foulbrood, chalkbrood, stonebrood, paralysis (acute and chronic), kashmir, deformed wing, sacbrood, IAPV, Lake Sinai II, etc.

<sup>3</sup> Includes weather, starvation, insufficient forage, queen failure, hive damage/destroyed, etc.

## Colony Health Stressors with Five or More Colonies—Idaho, Oregon, Washington, and United States: April-June 2022

[Percent of colonies affected by stressors anytime during the quarter. A colony may be affected by multiple stressors during the quarter]

State	Varroa mites	Other pests and parasites <sup>1</sup>	Diseases <sup>2</sup>	Pesticides	Other <sup>3</sup>	Unknown
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Idaho .....	32.6	13.1	5.6	13.7	9.5	3.5
Oregon .....	49.3	23.2	9.5	16.1	17.5	(Z)
Washington .....	50.8	7.3	4.3	3.4	14.2	1.6
United States .....	45.2	21.2	3.9	6.7	15.1	3.5

(Z) Less than half of the unit shown.

<sup>1</sup> Tracheal mites, nosema, hive beetle, wax moths, etc.

<sup>2</sup> Includes American and European foulbrood, chalkbrood, stonebrood, paralysis (acute and chronic), kashmir, deformed wing, sacbrood, IAPV, Lake Sinai II, etc.

<sup>3</sup> Includes weather, starvation, insufficient forage, queen failure, hive damage/destroyed, etc.

**Commodities in Cold Storage — Mountain Region, Pacific Region, and United States: July 31, 2022 with Comparisons**

Commodity and region <sup>1</sup>	Stocks in all warehouses			July 31, 2022 as a percent of	
	July 31, 2021	June 30, 2022	July 31, 2022	July 31, 2021	June 30, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Dairy products, American cheese					
Mountain .....	53,293	55,135	52,948	99	96
Pacific .....	116,942	104,550	110,825	95	106
United States .....	817,589	846,773	859,899	105	102
Frozen blueberries <sup>2</sup>					
Pacific .....	125,569	65,945	86,790	69	132
United States .....	208,514	117,312	152,970	73	130
Frozen raspberries, red <sup>2</sup>					
Pacific .....	61,341	17,953	61,862	101	345
United States .....	68,382	24,862	71,650	105	288
Frozen vegetables, onion rings <sup>2</sup>					
Pacific .....	1,237	1,768	1,589	128	90
United States .....	11,198	17,570	20,877	186	119
Frozen vegetables, other onions <sup>2</sup>					
Pacific .....	42,864	23,055	19,366	45	84
United States .....	55,646	35,511	31,445	57	89
Frozen potatoes, french fries					
Mountain .....	135,232	154,491	134,020	99	87
Pacific .....	419,673	430,214	436,908	104	102
United States .....	885,044	990,097	982,909	111	99
Frozen potatoes, other					
Mountain .....	52,142	66,726	59,373	114	89
Pacific .....	51,196	57,987	56,539	110	98
United States .....	195,464	248,180	242,919	124	98
Frozen potatoes, total					
Mountain .....	187,374	221,217	193,393	103	87
Pacific .....	470,869	488,201	493,447	105	101
United States .....	1,080,508	1,238,277	1,225,828	113	99
Frozen red meat, total beef <sup>2</sup>					
Pacific .....	93,500	125,993	122,163	131	97
United States .....	400,843	516,806	510,841	127	99

<sup>1</sup> Mountain Region includes Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming. Pacific Region includes Alaska, California, Oregon, and Washington.

<sup>2</sup> Mountain combined with Pacific.

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