



AGRI-FACTS



NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov

In this Issue – Posted online August 31, 2023

- Fruit Production
- Crop Production
- Land Values
- Cash Rents
- Agricultural Prices
- Cattle on Feed
- Milk Production
- Chickens and Eggs
- Honey Bee Colonies
- Cold Storage

Regional Contacts

Phone: 1-800-435-5883

Email: nassrfonwr@usda.gov

- Washington – Dennis Koong, Regional Director
- Idaho – Ben Johnson, State Statistician
- Oregon – Dave Losh, State Statistician
- Alaska – Andrew Brosier, State Statistician

Fruit Production — Oregon, Washington, and United States: 2022 and Forecasted August 1, 2023

State	Total production	
	2022 (units)	2023 (units)
Apples (million pounds)		
Oregon	136.0	125.0
Washington.....	6,140.0	6,700.0
United States	9,765.0	9,910.0
Cranberries ¹ (barrels)		
Oregon	400,000	470,000
United States	8,058,000	7,620,000
Grapes (tons)		
Washington.....	412,500	365,000
Wine	241,000	210,000
Juice.....	171,500	155,000
United States	5,922,500	6,285,000
Peaches (tons)		
Washington.....	7,280	7,500
United States	625,680	543,000
Pears (tons)		
Oregon	198,500	190,000
Washington.....	285,000	290,000
United States	644,000	645,000

¹ A barrel weighs 100 pounds.

Field Crop Area Harvested, Yield, and Production — Idaho, Oregon, Washington, and United States: 2022 and Forecasted August 1, 2023

Crop and State	Area harvested		Yield per acre		Production	
	2022	2023	2022	2023	2022	2023
	(1,000 acres)	(1,000 acres)	(units)	(units)	(1,000 units)	(1,000 units)
Winter wheat (bushels)						
Idaho.....	710	650	90.0	87.0	63,900	56,550
Oregon.....	720	730	68.0	55.0	48,960	40,150
Washington.....	1,800	1,740	68.0	54.0	122,400	93,960
United States.....	23,459	25,495	47.0	48.1	1,103,707	1,227,235
Spring wheat (bushels)						
Idaho.....	360	375	81.0	80.0	29,160	30,000
Washington.....	470	485	46.0	45.0	21,620	21,825
United States.....	10,440	10,760	46.2	41.8	482,190	449,575
Durum wheat (bushels)						
Idaho.....	7	8	65.0	70.0	455	560
United States.....	1,581	1,617	40.5	35.5	63,981	57,377
Barley (bushels)						
Idaho.....	540	530	111.0	120.0	59,940	63,600
Oregon.....	19	(NA)	55.0	(NA)	1,045	(NA)
Washington.....	60	67	84.0	65.0	5,040	4,355
United States.....	2,433	2,397	71.7	75.1	174,333	179,985
Oats (bushels)						
Idaho.....	16	10	64.0	90.0	1,024	900
Oregon.....	8	10	105.0	100.0	840	1,000
United States.....	890	804	64.8	61.5	57,655	49,454
Corn, grain (bushels)						
Idaho.....	110	130	216.0	204.0	23,760	26,520
Washington.....	75	105	220.0	210.0	16,500	22,050
United States.....	79,207	86,322	173.3	175.1	13,729,719	15,110,787
Dry beans ¹ (cwt)						
Idaho.....	44.0	39.0	24.00	23.80	1,056	928
Washington.....	26.7	37.5	26.20	25.70	699	964
United States.....	1,223.0	1,194.8	21.13	18.99	25,847	22,695
Sugarbeets (tons)						
Idaho.....	170.0	175.0	38.1	39.0	6,477	6,825
Oregon.....	7.9	10.0	33.9	36.1	268	361
Washington.....	2.0	2.0	44.1	45.1	88	90
United States.....	1,137.1	1,110.7	28.6	30.9	32,574	34,358
Alfalfa and alfalfa mixtures for hay (tons)						
Idaho.....	1,060	1,090	4.30	4.40	4,558	4,796
Oregon.....	350	350	4.40	4.60	1,540	1,610
Washington.....	360	360	5.20	4.30	1,872	1,548
United States.....	14,913	15,658	3.22	3.13	47,958	48,936
Other hay (tons)						
Idaho.....	350	350	2.20	2.50	770	875
Oregon.....	470	570	2.30	2.50	1,081	1,425
Washington.....	290	330	3.10	2.30	899	759
United States.....	34,633	36,318	1.87	1.92	64,843	69,894
Hops (pounds)						
Idaho.....	9,267	8,880	1,734	1,900	16,072.5	16,872.0
Oregon.....	7,756	6,950	1,728	1,680	13,402.3	11,676.0
Washington.....	42,762	39,200	1,679	1,920	71,811.5	75,264.0
United States.....	59,785	55,030	1,694	1,886	101,286.3	103,812.0

(NA) Not available.

¹ Excludes beans grown for garden seed and chickpeas. Yield and Production are clean basis.

Wheat Production by Class — United States: 2022 and Forecasted August 1, 2023

[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	2022	2023
	(1,000 bushels)	(1,000 bushels)
Winter		
Hard red	530,910	585,321
Soft red	336,525	440,105
Hard white	10,647	11,931
Soft white.....	225,625	189,878
Spring		
Hard red	446,015	412,697
Hard white	6,707	6,900
Soft white.....	29,468	29,978
Durum.....	63,981	57,377
Total	1,649,878	1,734,187

Dry Edible Bean Area Planted by Commercial Class — Idaho, Washington, and United States: 2022, and Forecasted August 1, 2023

[Excludes beans grown for garden seed and chickpeas.]

Commercial class	Idaho		Washington		United States	
	2022	2023	2022	2023	2022	2023
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
Large lima.....	(D)	(D)	(D)	(D)	6.6	7.6
Baby lima.....	(D)	(D)	(D)	(D)	5.9	7.0
Navy	0.5	0.5	(D)	(D)	162.9	144.2
Great northern	2.0	2.0	(D)	(D)	27.3	47.3
Small white	1.0	1.4	(D)	(D)	3.8	3.8
Pinto	16.0	15.1	9.9	9.4	566.1	522.2
Light red kidney	2.5	2.1	1.5	1.1	47.5	31.6
Dark red kidney	2.0	2.0	(D)	(D)	53.2	39.7
Pink	5.6	6.0	(D)	(D)	19.7	24.8
Small red	4.0	2.0	0.5	1.6	36.4	52.3
Cranberry	(D)	(D)	2.0	5.3	11.2	15.9
Black	4.2	4.0	4.6	7.2	274.7	298.2
Blackeye.....	-	-	(D)	(D)	10.0	18.8
Other	6.3	4.0	2.8	3.5	24.7	23.6
All dry edible beans	45.0	40.0	27.0	38.0	1,250.0	1,237.0

- Represents zero.

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

Land Values, Average Value per Acre — Idaho, Oregon, Washington, and United States: 2019-2023

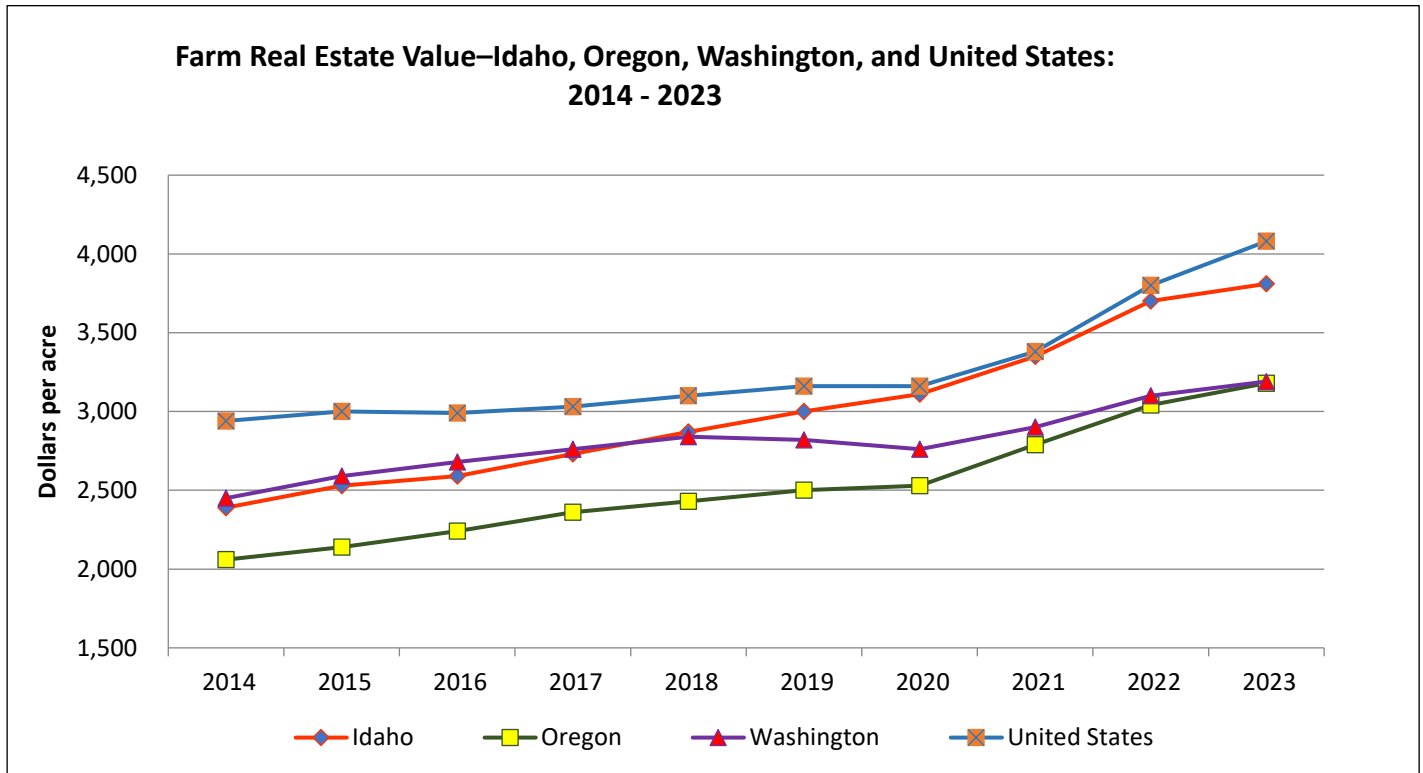
State and land type	2019	2020	2021	2022	2023	Change 2022-2023
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(percent)
Idaho						
All cropland	3,930	4,070	4,450	4,950	5,200	5.1
Irrigated cropland	6,020	6,210	6,800	7,550	7,990	5.8
Non-irrigated cropland	1,650	1,720	1,890	2,100	2,150	2.4
Pasture	1,560	1,610	1,700	1,970	2,040	3.6
Farm real estate ¹	3,000	3,110	3,350	3,700	3,810	3.0
Oregon						
All cropland	3,080	3,120	3,310	3,650	3,720	1.9
Irrigated cropland	5,290	5,430	5,800	6,350	6,600	3.9
Non-irrigated cropland	2,220	2,220	2,340	2,600	2,600	-
Pasture	750	760	830	900	950	5.6
Farm real estate ¹	2,500	2,530	2,790	3,040	3,180	4.6
Washington						
Cropland	2,630	2,610	2,700	2,940	3,000	2.0
Irrigated cropland	7,690	7,650	7,800	8,400	8,500	1.2
Non-irrigated cropland	1,260	1,240	1,310	1,450	1,500	3.4
Pasture	766	740	750	820	835	1.8
Farm real estate ¹	2,820	2,760	2,900	3,100	3,190	2.9
United States ²						
Cropland	4,100	4,100	4,420	5,050	5,460	8.1
Irrigated cropland	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Non-irrigated cropland	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pasture	1,400	1,400	1,480	1,650	1,760	6.7
Farm real estate ¹	3,160	3,160	3,380	3,800	4,080	7.4

- Represents zero.

(NA) Not available.

¹ Includes value of all land and buildings.

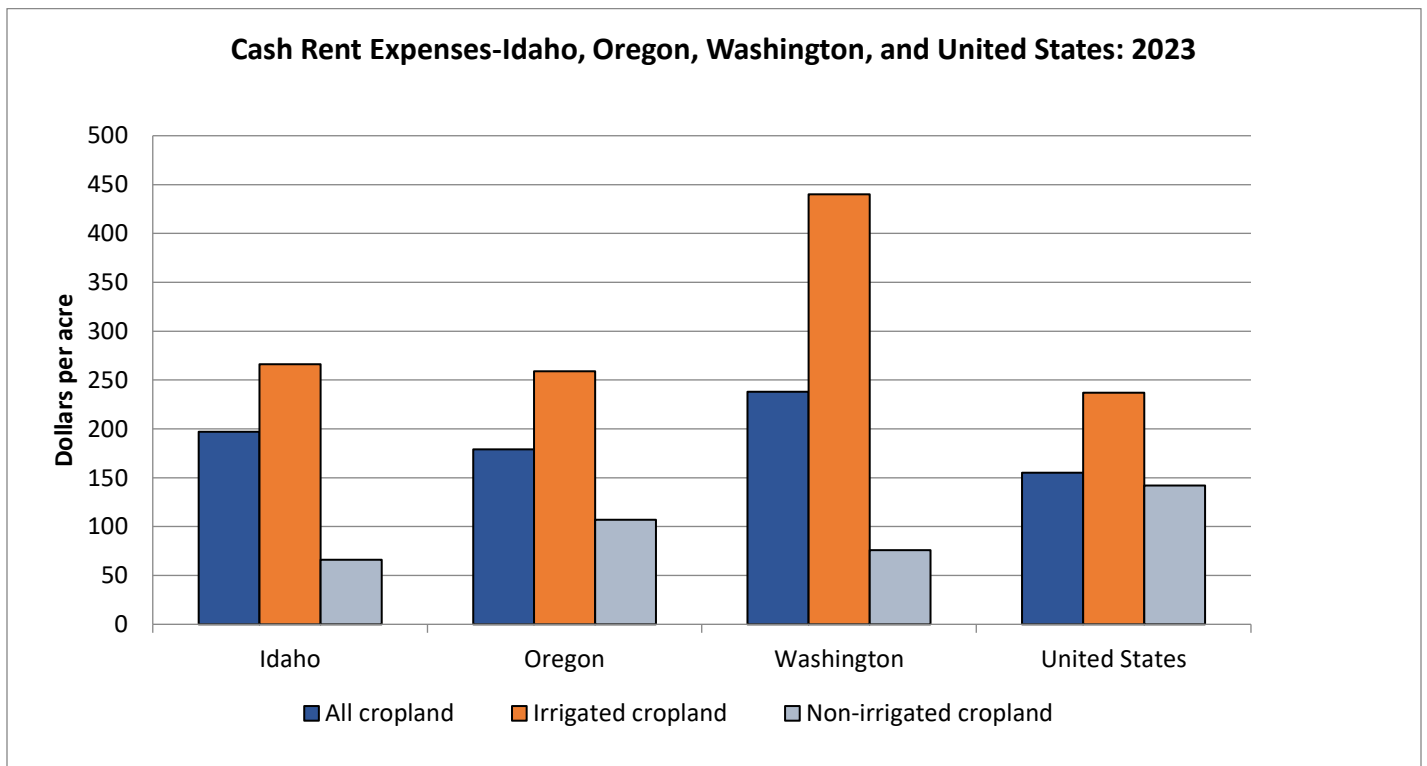
² Excludes Alaska and Hawaii.



Cash Rent Expense per Acre — Idaho, Oregon, Washington, and United States: 2019-2023

State and land type	2019	2020	2021	2022	2023	Change 2022-2023
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(percent)
Idaho						
Cropland.....	159.00	171.00	180.00	194.00	197.00	1.5
Irrigated cropland.....	216.00	225.00	236.00	262.00	266.00	1.5
Non-irrigated cropland.....	56.00	62.00	63.00	65.50	66.00	0.8
Pasture.....	11.00	12.00	13.00	12.50	13.00	4.0
Oregon						
Cropland.....	152.00	160.00	181.00	182.00	179.00	-1.6
Irrigated cropland.....	215.00	220.00	245.00	261.00	259.00	-0.8
Non-irrigated cropland.....	95.00	100.00	95.00	101.00	107.00	5.9
Pasture.....	11.00	15.00	11.00	11.50	11.50	-
Washington						
Cropland.....	201.00	207.00	222.00	217.00	238.00	9.7
Irrigated cropland.....	360.00	390.00	395.00	430.00	440.00	2.3
Non-irrigated cropland.....	75.00	80.00	75.00	76.50	76.00	-0.7
Pasture.....	8.00	8.00	8.00	8.00	9.00	12.5
United States						
Cropland.....	140.00	139.00	141.00	148.00	155.00	4.7
Irrigated cropland.....	220.00	216.00	217.00	227.00	237.00	4.4
Non-irrigated cropland.....	127.00	126.00	128.00	135.00	142.00	5.2
Pasture.....	13.00	13.00	13.00	14.00	15.00	7.1

- Represents zero.



Prices Received for Commodities — Idaho, Oregon, Washington, and United States: July 2023 with Comparisons

Commodity	Idaho			Oregon		
	July 2022	June 2023	July 2023	July 2022	June 2023	July 2023
Wheat, all..... dollars/bushel	8.37	7.31	7.90	(D)	7.32	(D)
Winter..... dollars/bushel	8.27	7.25	7.96	(D)	7.32	(D)
Spring..... dollars/bushel	8.66	7.46	7.67	(NA)	(NA)	(NA)
Durum..... dollars/bushel	(S)	(S)	(S)	(NA)	(NA)	(NA)
Barley, all..... dollars/bushel	6.88	8.03	7.20	(NA)	(NA)	(NA)
Feed..... dollars/bushel	(D)	7.02	(D)	(NA)	(NA)	(NA)
Malting..... dollars/bushel	(D)	8.07	7.36	(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 ¹dollars/ton	277.00	229.00	220.00	295.00	291.00	277.00
Alfalfa.....dollars/ton	280.00	230.00	220.00	300.00	315.00	300.00
Premium & Supreme Alfalfa ²dollars/ton	320.00	290.00	280.00	(NA)	(NA)	(NA)
Other.....dollars/ton	240.00	220.00	225.00	280.00	265.00	255.00
Apples, fresh ^{3 5}dollars/pound	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Milk, all ⁴ dollars/cwt	25.40	18.10	18.10	27.70	21.30	20.30

Commodity	Washington			United States		
	July 2022	June 2023	July 2023	July 2022	June 2023	July 2023
Wheat, all..... dollars/bushel	8.95	6.70	7.70	8.69	7.67	7.61
Winter..... dollars/bushel	8.93	6.58	7.55	8.34	7.32	7.46
Spring..... dollars/bushel	9.07	7.23	8.28	9.96	7.97	8.21
Durum..... dollars/bushel	(NA)	(NA)	(NA)	12.70	10.70	9.10
Barley, all..... dollars/bushel	(D)	(D)	(D)	6.60	7.39	7.08
Feed..... dollars/bushel	(D)	(D)	(D)	6.69	5.43	6.07
Malting..... dollars/bushel	(D)	(D)	(D)	6.59	7.84	7.28
Oats..... dollars/bushel	(NA)	(NA)	(NA)	5.68	4.15	3.91
Beans, dry edible..... dollars/cwt	(NA)	(NA)	(NA)	45.80	39.50	38.20
Hay, all ¹dollars/ton	332.00	295.00	285.00	240.00	234.00	221.00
Alfalfa.....dollars/ton	330.00	300.00	290.00	278.00	263.00	244.00
Premium & Supreme Alfalfa ²dollars/ton	(NA)	(NA)	(NA)	335.00	310.00	288.00
Other.....dollars/ton	340.00	280.00	275.00	169.00	172.00	168.00
Apples, fresh ^{3 5}dollars/pound	(NA)	(NA)	(NA)	0.690	0.838	0.864
Milk, all ⁴ dollars/cwt	27.20	19.10	18.60	25.50	17.90	17.40

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

(NA) Not available.

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

¹ 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.

² 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).

³ Beginning February 2020, price reflects FOB shipping point basis.

⁴ Before deduction for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

⁵ State level monthly price estimates have been discontinued.

Cattle on Feed Inventory on 1,000+ Capacity Feedlots by Month — Idaho, Washington, and United States: 2022 and 2023

State	August 1, 2022	July 1, 2023	August 1, 2023		
			Number	Percent of previous year	Percent of previous month
	(1,000 head)	(1,000 head)	(1,000 head)	(percent)	(percent)
Idaho	275	295	280	102	95
Washington	235	240	235	100	98
United States	11,289	11,204	11,030	98	98

Number of Cattle on Feed Placements, Marketings, and Other Disappearance on 1,000+ Capacity Feedlots by Month — Idaho, Washington, and United States: 2022 and 2023

State	During July 2022	During June 2023	During July 2023		
			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	31	33	33	106	100
Cattle marketed	35	42	46	131	110
Other disappearance	1	1	2	200	200
Washington					
Cattle placed on feed	30	36	33	110	92
Cattle marketed	29	40	37	128	93
Other disappearance	1	1	1	100	100
United States					
Cattle placed on feed	1,764	1,678	1,618	92	96
Cattle marketed	1,824	1,957	1,727	95	88
Other disappearance	56	69	65	116	94

Milk Production — Idaho, Oregon, Washington, and 24-State Total: June and July, 2022 and 2023

[Excludes milk sucked by calves]

State	Milk production					
	June			July		
	2022	2023	Change from 2022	2022	2023	Change from 2022
	(million pounds)	(million pounds)	(percent)	(million pounds)	(million pounds)	(percent)
Idaho	1,405	1,437	2.3	1,462	1,491	2.0
Oregon	223	211	-5.4	228	217	-4.8
Washington	525	519	-1.1	532	530	-0.4
24-State Total	18,074	18,148	0.4	18,373	18,255	-0.6

Egg Production by Type — Oregon, Washington, and United States: July 2022 and 2023

State	Total production		Table eggs		Hatching eggs	
	2022	2023	2022	2023	2022	2023
	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)
Oregon.....	51.7	59.6	51.7	59.6	-	-
Washington.....	174.8	145.6	(D)	(D)	(D)	(D)
United States	9,055.9	9,371.8	7,741.5	8,031.1	1,314.4	1,340.7

- Represents zero.

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

Layers on Hand and Eggs Produced — Oregon, Washington, and United States: During July 2022 and 2023

State	Table egg layers in flocks 30,000 and above		All layers		Eggs per 100 for all layers	
	2022	2023	2022	2023	2022	2023
	(1,000 layers)	(1,000 layers)	(1,000 layers)	(1,000 layers)	(eggs)	(eggs)
Oregon.....	1,832	2,216	2,003	2,387	2,581	2,497
Washington.....	6,339	5,370	6,503	5,534	2,688	2,631
United States	286,455	298,635	369,916	384,402	2,448	2,438

Molted as Percent of All Layers — Oregon, Washington, and United States: August 1, 2022 and 2023

State	Being molted		Molt completed	
	2022	2023	2022	2023
	(percent)	(percent)	(percent)	(percent)
Oregon.....	-	1.0	-	2.0
Washington.....	-	0.5	9.0	13.5
United States	1.4	2.0	12.2	11.0

- 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, 2022 and January-March 2022

State	January 1 number of colonies	January-March					
		Maximum colonies ¹	Lost colonies	Percent lost ²	Added colonies	Renovated colonies ³	Percent renovated ⁴
	(number)	(number)	(number)	(percent)	(number)	(number)	(percent)
Idaho	194,000	215,000	8,000	4	7,500	1,000	(Z)
Oregon	85,000	96,000	5,000	5	2,400	310	(Z)
Washington	70,000	102,000	7,500	7	1,400	6,000	6
United States	2,875,670	(X)	331,480	12	368,780	187,380	7

(X) Not applicable.

(Z) Less than half of the unit shown.

¹ January 1 number of colonies plus all colonies moved into that state during the quarter.

² 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.

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

⁴ 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 ¹	Lost colonies	Percent lost ²	Added colonies	Renovated colonies ³	Percent renovated ⁴
	(number)	(number)	(number)	(percent)	(number)	(number)	(percent)
Idaho	103,000	111,000	19,000	17	35,000	8,500	8
Oregon	94,000	96,000	13,000	14	12,500	19,500	20
Washington	97,000	109,000	14,000	13	12,500	23,000	21
United States	2,909,290	(X)	363,570	13	573,160	494,890	17

(X) Not applicable.

¹ April 1 number of colonies plus all colonies moved into that state during the quarter.

² 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.

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

⁴ 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, 2022 and July-September 2022

State	July 1 number of colonies	July-September					
		Maximum colonies ¹	Lost colonies	Percent lost ²	Added colonies	Renovated colonies ³	Percent renovated ⁴
	(number)	(number)	(number)	(percent)	(number)	(number)	(percent)
Idaho	104,000	112,000	9,500	8	3,500	12,000	11
Oregon.....	82,000	97,000	10,500	11	2,600	6,500	7
Washington.....	81,000	84,000	3,000	4	2,800	1,100	1
United States	3,107,330	(X)	343,880	11	152,640	222,720	7

(X) Not applicable.

¹ July 1 number of colonies plus all colonies moved into that state during the quarter.

² 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.

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

⁴ 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, 2022 and October-December 2022

State	October 1 number of colonies	October-December					
		Maximum colonies ¹	Lost colonies	Percent lost ²	Added colonies	Renovated colonies ³	Percent renovated ⁴
	(number)	(number)	(number)	(percent)	(number)	(number)	(percent)
Idaho	99,000	154,000	22,000	14	40,000	6,000	4
Oregon.....	83,000	83,000	15,000	18	10,000	110	(Z)
Washington.....	84,000	89,000	7,500	8	540	220	(Z)
United States	2,888,130	(X)	353,910	12	170,280	147,950	5

(X) Not applicable.

(Z) Less than half of the unit shown.

¹ October 1 number of colonies plus all colonies moved into that state during the quarter.

² 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.

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

⁴ 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, 2023 and January-March 2023

State	January 1 number of colonies	January-March					
		Maximum colonies ¹	Lost colonies	Percent lost ²	Added colonies	Renovated colonies ³	Percent renovated ⁴
	(number)	(number)	(number)	(percent)	(number)	(number)	(percent)
Idaho	165,000	167,000	12,500	7	4,000	8,000	5
Oregon	77,000	87,000	8,000	9	11,500	500	1
Washington	65,000	81,000	13,500	17	19,000	250	(Z)
United States	2,678,250	(X)	373,880	14	384,790	113,440	4

(X) Not applicable.

(Z) Less than half of the unit shown.

¹ January 1 number of colonies plus all colonies moved into that state during the quarter.

² 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.

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

⁴ 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, 2023 and April-June 2023

State	April 1 number of colonies	April-June					
		Maximum colonies ¹	Lost colonies	Percent lost ²	Added colonies	Renovated colonies ³	Percent renovated ⁴
	(number)	(number)	(number)	(percent)	(number)	(number)	(percent)
Idaho	82,000	132,000	7,000	5	22,000	11,000	8
Oregon	91,000	95,000	17,500	18	29,000	31,000	33
Washington	87,000	123,000	14,000	11	18,500	15,500	13
United States	2,710,070	(X)	237,350	9	596,360	478,440	18

(X) Not applicable.

¹ April 1 number of colonies plus all colonies moved into that state during the quarter.

² 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.

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

⁴ 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 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 ¹	Diseases ²	Pesticides	Other ³	Unknown
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Idaho	57.0	1.1	(Z)	35.5	1.4	1.3
Oregon.....	11.4			1.4	(Z)	1.1
Washington.....	8.3	4.0	3.6	-	2.6	(Z)
United States	36.0	8.8	2.7	7.7	4.8	4.4

- Represents zero.

(Z) Less than half of the unit shown.

¹ Tracheal mites, nosema, hive beetle, wax moths, etc.

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

³ 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 ¹	Diseases ²	Pesticides	Other ³	Unknown
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Idaho	32.6	13.1	5.6	13.7	9.5	3.5
Oregon.....	57.3	23.2	9.5	16.1	17.5	(Z)
Washington.....	50.8	7.3	4.3	3.4	14.2	1.6
United States	47.5	21.8	4.0	6.8	15.9	3.5

(Z) Less than half of the unit shown.

¹ Tracheal mites, nosema, hive beetle, wax moths, etc.

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

³ 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 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 ¹	Diseases ²	Pesticides	Other ³	Unknown
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Idaho	44.0	4.9	5.0	9.8	9.5	3.7
Oregon.....	32.0	10.0	6.1	4.3	12.7	0.5
Washington.....	11.1	(Z)	(Z)		(Z)	0.7
United States	37.3	11.4	3.4	10.0	9.3	5.2

(Z) Less than half of the unit shown.

¹ Tracheal mites, nosema, hive beetle, wax moths, etc.

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

³ 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 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 ¹	Diseases ²	Pesticides	Other ³	Unknown
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Idaho	17.8	2.8	2.2	4.1	2.0	10.8
Oregon	63.4	25.5	19.8	15.8	3.3	1.7
Washington	34.0	6.4		(Z)	4.2	8.2
United States	44.3	19.8	10.3	12.4	14.2	4.7

(Z) Less than half of the unit shown.

¹ Tracheal mites, nosema, hive beetle, wax moths, etc.

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

³ 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 2023

[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 ¹	Diseases ²	Pesticides	Other ³	Unknown
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Idaho	12.1	2.8	(Z)	5.3	1.2	6.0
Oregon	28.7	13.1	6.0	(Z)	11.4	2.0
Washington	12.1	2.4	2.3	2.5	6.4	4.5
United States	39.7	13.6	7.4	10.1	14.8	11.2

(Z) Less than half of the unit shown.

¹ Tracheal mites, nosema, hive beetle, wax moths, etc.

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

³ 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 2023

[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 ¹	Diseases ²	Pesticides	Other ³	Unknown
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Idaho	40.9	6.7	5.9	5.7	1.3	1.4
Oregon	27.9	9.3	3.5	14.3	4.3	(Z)
Washington	41.6	1.0	6.1	9.2	4.3	(Z)
United States	50.9	13.9	6.5	10.5	13.6	6.0

(Z) Less than half of the unit shown.

¹ Tracheal mites, nosema, hive beetle, wax moths, etc.

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

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

**Commodities in Cold Storage — Mountain Region, Pacific Region, and United States: July 31, 2023
with Comparisons**

Commodity and region ¹	Stocks in all warehouses			July 31, 2023 as a percent of	
	July 31, 2022	June 30, 2023	July 31, 2023	July 31, 2022	June 30, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Dairy products, American cheese					
Mountain	52,778	54,605	50,337	95	92
Pacific	110,825	105,066	102,699	93	98
United States	859,995	853,497	838,197	97	98
Frozen blueberries ²					
Pacific	86,789	116,720	179,651	207	154
United States	154,555	173,717	252,945	164	146
Frozen raspberries, red ²					
Pacific	61,739	19,578	68,967	112	352
United States	70,932	24,637	78,848	111	320
Frozen vegetables, onion rings ²					
Pacific	1,587	2,184	2,537	160	116
United States	20,244	17,754	20,914	103	118
Frozen vegetables, other onions ²					
Pacific	19,367	35,284	35,441	183	100
United States	31,437	45,951	46,451	148	101
Frozen potatoes, french fries					
Mountain	134,018	176,201	161,472	120	92
Pacific	436,908	396,694	392,826	90	99
United States	976,071	991,866	976,542	100	98
Frozen potatoes, other					
Mountain	59,373	70,456	62,288	105	88
Pacific	56,539	51,620	49,140	87	95
United States	237,906	243,471	235,662	99	97
Frozen potatoes, total					
Mountain	193,391	246,657	223,760	116	91
Pacific	493,447	448,314	441,966	90	99
United States	1,213,977	1,235,337	1,212,204	100	98
Frozen red meat, total beef ²					
Pacific	122,208	82,739	81,850	67	99
United States	511,845	410,736	420,101	82	102

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

² Mountain combined with Pacific.



2022 CENSUS OF AGRICULTURE
YOUR VOICE. YOUR FUTURE. YOUR OPPORTUNITY.

THANK YOU FOR RESPONDING

DATA COMING FEBRUARY 2024

#AgCensus



Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site <http://www.nass.usda.gov>
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov>. Hover over the “Publications” drop down. Under "Receive reports by Email" section in the lower right corner, select the report(s) you would like to receive.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@usda.gov