



National Hop Report

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2024 Hop Production Down 16 Percent From Last Year

Production for the United States in 2024 totaled 87.1 million pounds, down 16 percent from the 2023 crop of 104 million pounds. Area harvested for the United States in 2024 totaled 44,793 acres, down 18 percent from the previous year. Harvested acreage decreased in all states. The United States hop yield, at 1,944 pounds per acre, is up 29 pounds from a year ago. The 2024 value of production for the United States totaled \$446 million, down 21 percent from the previous year.

Hop Area Harvested, Yield, Production, Price, and Value – States and United States: 2022-2024

State and year	Area harvested	Yield per acre	Production	Price per pound	Value of production
	(acres)	(pounds)	(1,000 pounds)	(dollars)	(1,000 dollars)
Idaho					
2022	9,561	1,733	16,572.3	6.10	101,091
2023	8,645	1,949	16,853.0	5.40	91,006
2024	5,797	2,273	13,178.8	5.20	68,530
Oregon					
2022	7,790	1,729	13,471.9	6.35	85,547
2023	6,822	1,558	10,629.7	6.15	65,373
2024	5,635	1,732	9,759.3	5.80	56,604
Washington					
2022	42,762	1,679	71,811.5	6.05	434,460
2023	38,851	1,971	76,559.8	5.30	405,767
2024	33,361	1,922	64,134.1	5.00	320,671
United States					
2022	60,113	1,694	101,855.7	6.10	621,098
2023	54,318	1,915	104,042.5	5.40	562,146
2024	44,793	1,944	87,072.2	5.12	445,805

Hop Organic Area Harvested, Yield, and Production – United States: 2022-2024

Year	Area harvested	Yield per acre	Production
	(acres)	(pounds)	(1,000 pounds)
2022	982	1,296	1,273.1
2023	634	1,679	1,064.5
2024	482	1,355	652.9

Hop Area Harvested, Yield, and Production by Variety – States and United States: 2022-2024

State and variety	Area harvested		
	2022 (acres)	2023 (acres)	2024 (acres)
Idaho			
Amarillo ^R , VGXP01	379	537	514
Apollo TM	(D)	209	210
Cascade	845	699	324
Cashmere	140	91	(D)
Chinook	542	409	192
Citra ^R , HBC 394	1,767	1,014	609
Columbus/Tomahawk ^R /Zeus (CTZ)	520	1,059	811
Comet	144	108	(D)
El Dorado ^R	304	242	(D)
Elani ^R YQH 1320	(NA)	8	8
Eureka! TM	419	525	374
Hallertauer Mittelfruher	159	159	160
Helios TM , HS15619	(NA)	503	511
Idaho 7 ^R	382	290	243
Mosaic ^R , HBC 369	1,440	1,120	495
Mt. Rainier	85	66	-
Saaz	380	380	372
Simcoe ^R , YCR 14	441	257	97
Triumph	55	(D)	(D)
Willamette	459	459	158
Experimental	(D)	(D)	31
Other varieties ¹	1,100	510	688
Total	9,561	8,645	5,797
Oregon			
Amarillo ^R , VGXP01	210	204	227
Cascade	658	629	487
Centennial	380	386	422
Chinook	90	76	62
Citra ^R , HBC 394	1,691	1,528	1,260
Crystal	191	240	228
Liberty	(D)	25	25
Mosaic ^R , HBC 369	901	847	653
Mt. Hood	171	188	142
Mt. Rainier	130	109	(D)
Nugget	441	375	252
Sabro ^R , HBC 438	119	(D)	(D)
Simcoe ^R , YCR 14	527	466	447
Sterling	35	30	45
Strata ^R , OR 91331	1,143	839	574
Tahoma	(D)	104	(D)
Talus ^R , HBC 692	46	(D)	(D)
Willamette	471	439	266
Other varieties ¹	586	337	545
Total	7,790	6,822	5,635

See footnote(s) at end of table.

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**Hop Area Harvested, Yield, and Production by Variety – States and United States:
2022-2024 (continued)**

State and variety	Yield per acre		
	2022 (pounds)	2023 (pounds)	2024 (pounds)
Idaho			
Amarillo ^R , VGXP01	1,458	1,589	1,891
Apollo TM	(D)	2,744	2,709
Cascade	1,494	1,957	2,136
Cashmere	1,622	1,321	(D)
Chinook	1,467	2,047	1,903
Citra ^R , HBC 394	1,515	1,581	1,579
Columbus/Tomahawk ^R /Zeus (CTZ)	3,027	2,638	3,336
Comet	1,863	1,877	(D)
El Dorado ^R	1,766	2,256	(D)
Elani ^R , YQH 1320	(NA)	1,158	2,673
Eureka TM	2,200	2,308	2,592
Hallertauer Mittelfruher	1,649	1,085	1,693
Helios TM , HS15619	(NA)	1,736	3,092
Idaho 7 ^R	2,588	2,572	2,680
Mosaic ^R , HBC 369	2,103	2,442	2,644
Mt. Rainier	1,364	1,572	-
Saaz	955	524	813
Simcoe ^R , YCR 14	1,208	1,312	1,392
Triumph	871	(D)	(D)
Willamette	1,393	1,440	1,501
Experimental	(D)	(D)	1,691
Other varieties ¹	1,617	1,778	2,013
Total	1,733	1,949	2,273
Oregon			
Amarillo ^R , VGXP01	1,870	1,841	1,727
Cascade	1,578	1,633	1,634
Centennial	1,575	1,057	1,459
Chinook	1,543	1,453	1,510
Citra ^R , HBC 394	1,562	1,290	1,698
Crystal	1,739	1,422	1,432
Liberty	(D)	835	1,233
Mosaic ^R , HBC 369	2,059	1,907	2,203
Mt. Hood	1,252	1,373	1,548
Mt. Rainier	1,473	1,497	(D)
Nugget	2,085	2,236	2,268
Sabro ^R HBC 438	1,996	(D)	(D)
Simcoe ^R , YCR 14	1,646	1,225	1,337
Sterling	1,559	1,859	1,451
Strata ^R , OR 91331	2,000	1,617	1,961
Tahoma	(D)	1,884	(D)
Talus ^R , HBC 692	1,483	(D)	(D)
Willamette	1,489	1,524	1,465
Other varieties ¹	1,595	1,934	1,757
Total	1,729	1,558	1,732

See footnote(s) at end of table.

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**Hop Area Harvested, Yield, and Production by Variety – States and United States:
2022-2024 (continued)**

State and variety	Production		
	2022 (1,000 pounds)	2023 (1,000 pounds)	2024 (1,000 pounds)
Idaho			
Amarillo ^R , VGXP01	552.6	853.3	972.0
Apollo TM	(D)	573.5	568.9
Cascade	1,262.4	1,367.9	692.1
Cashmere	227.1	120.2	(D)
Chinook	795.1	837.2	365.4
Citra ^R , HBC 394	2,677.0	1,603.1	961.6
Columbus/Tomahawk ^R /Zeus (CTZ)	1,574.0	2,793.6	2,705.5
Comet	268.3	202.7	(D)
El Dorado ^R	536.9	546.0	(D)
Elani ^R , YQH 1320	(NA)	9.3	21.4
Eureka! TM	921.8	1,211.7	969.4
Hallertauer Mittelfruher	262.2	172.5	270.9
Helios TM , HS15619	(NA)	873.2	1,580.0
Idaho 7 ^R	988.6	745.9	651.2
Mosaic ^R , HBC 369	3,028.3	2,735.0	1,308.8
Mt. Rainier	115.9	103.8	-
Saaz	362.9	199.1	302.4
Simcoe ^R , YCR 14	532.7	337.2	135.0
Triumph	47.9	(D)	(D)
Willamette	639.4	661.0	237.2
Experimental	(D)	(D)	52.4
Other varieties ¹	1,779.2	906.8	1,384.6
Total	16,572.3	16,853.0	13,178.8
Oregon			
Amarillo ^R , VGXP01	392.7	375.6	392.0
Cascade	1,038.3	1,027.2	795.8
Centennial	598.5	408.0	615.7
Chinook	138.9	110.4	93.6
Citra ^R , HBC 394	2,641.3	1,971.1	2,139.5
Crystal	332.1	341.3	326.5
Liberty	(D)	20.9	30.8
Mosaic ^R , HBC 369	1,855.2	1,615.2	1,438.6
Mt. Hood	214.1	258.1	219.8
Mt. Rainier	191.5	163.2	(D)
Nugget	919.5	838.5	571.5
Sabro ^R HBC 438	237.5	(D)	(D)
Simcoe ^R , YCR 14	867.4	570.9	597.6
Sterling	54.6	55.8	65.3
Strata ^R , OR 91331	2,286.0	1,356.7	1,125.6
Tahoma	(D)	195.9	(D)
Talus ^R , HBC 692	68.2	(D)	(D)
Willamette	701.3	669.0	389.7
Other varieties ¹	934.8	651.9	957.3
Total	13,471.9	10,629.7	9,759.3

See footnote(s) at end of table.

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**Hop Area Harvested, Yield, and Production by Variety – States and United States:
2022-2024 (continued)**

State and variety	Area harvested		
	2022 (acres)	2023 (acres)	2024 (acres)
Washington			
Ahtanum ^R , YCR 1	168	(D)	(D)
Amarillo ^R , VGXP01	1,324	1,436	1,274
Apollo TM	807	802	870
Azacca ^R , ADHA-483	871	401	367
Bravo TM	203	206	143
Cascade	3,604	3,156	2,271
Cashmere	717	258	140
Centennial	2,044	2,103	2,026
Chinook	1,443	1,216	1,006
Citra ^R , HBC 394	8,586	6,314	4,906
Cluster	286	195	270
Columbus/Tomahawk ^R /Zeus (CTZ)	3,998	5,295	4,627
Comet	327	175	159
Ekuanot ^R , HBC 366	367	373	433
El Dorado ^R	861	621	565
Elani ^R , YQH 1320	(NA)	61	58
Eureka! TM	570	621	479
HBC 682	1,709	2,226	2,429
Helios TM , HS15619	(NA)	1,006	1,379
Idaho 7 ^R	158	148	150
Loral ^R , HBC 291	199	161	106
Mosaic ^R , HBC 369	4,160	3,309	2,459
Mt. Hood	42	(D)	(D)
Mt. Rainier	212	212	(D)
Palisade ^R , YCR 4	377	260	315
Pekko ^R , ADHA-871	1,084	1,045	(D)
Sabro ^R , HBC 438	548	203	204
Simcoe ^R , YCR 14	3,494	3,483	2,873
Super Galena TM	354	354	355
Tahoma	383	385	121
Talus ^R , HBC 692	377	147	95
Warrior ^R , YCR 5	147	148	147
Willamette	124	199	173
Zappa TM	69	(D)	(D)
Experimental	702	602	411
Other varieties ¹	2,447	1,730	2,550
Total	42,762	38,851	33,361
United States	60,113	54,318	44,793

See footnote(s) at end of table.

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**Hop Area Harvested, Yield, and Production by Variety – States and United States:
2022-2024 (continued)**

State and variety	Yield per acre		
	2022 (pounds)	2023 (pounds)	2024 (pounds)
Washington			
Ahtanum ^R , YCR 1	2,032	(D)	(D)
Amarillo ^R , VGXP01	1,486	1,686	1,419
Apollo TM	2,483	2,989	2,682
Azacca ^R , ADHA-483	1,559	1,980	2,020
Bravo TM	2,161	2,896	2,711
Cascade	1,477	1,957	1,839
Cashmere	1,521	1,949	1,695
Centennial	1,464	1,191	1,621
Chinook	1,335	1,812	1,722
Citra ^R , HBC 394	1,365	1,585	1,573
Cluster	1,505	1,722	1,855
Columbus/Tomahawk ^R /Zeus (CTZ)	2,256	2,465	2,496
Comet	1,299	1,857	1,558
Ekuanot ^R , HBC 366	2,153	2,335	2,021
El Dorado ^R	1,685	2,093	1,580
Elani ^R , YQH 1320	(NA)	2,403	2,247
Eureka! TM	2,205	3,028	3,119
HBC 682	2,132	2,032	2,043
Helios TM , HS15619	(NA)	1,733	2,010
Idaho 7 ^R	2,755	3,062	2,598
Loral ^R , HBC 291	1,843	1,989	1,807
Mosaic ^R , HBC 369	1,963	2,207	2,058
Mt. Hood	573	(D)	(D)
Mt. Rainier	1,563	2,031	(D)
Palisade ^R , YCR 4	1,842	2,268	2,208
Pekko ^R , ADHA-871	1,882	2,319	(D)
Sabro ^R , HBC 438	2,052	3,034	2,397
Simcoe ^R , YCR 14	1,380	1,539	1,527
Super Galena TM	2,838	2,970	2,921
Tahoma	1,310	1,589	1,329
Talus ^R , HBC 692	1,703	1,967	1,864
Warrior ^R , YCR 5	1,610	2,070	1,723
Willamette	991	971	1,320
Zappa TM	839	(D)	(D)
Experimental	1,717	1,769	1,924
Other varieties ¹	1,577	2,177	1,738
Total	1,679	1,971	1,922
United States	1,694	1,915	1,944

See footnote(s) at end of table.

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**Hop Area Harvested, Yield, and Production by Variety – States and United States:
2022-2024 (continued)**

State and variety	Production		
	2022 (1,000 pounds)	2023 (1,000 pounds)	2024 (1,000 pounds)
Washington			
Ahtanum ^R , YCR 1	341.4	(D)	(D)
Amarillo ^R , VGXP01	1,967.5	2,421.1	1,807.8
Apollo TM	2,003.8	2,397.2	2,333.3
Azacca ^R , ADHA-483	1,357.9	794.0	741.3
Bravo TM	438.7	596.6	387.7
Cascade	5,323.1	6,176.3	4,176.4
Cashmere	1,090.6	502.8	237.3
Centennial	2,992.4	2,504.7	3,284.1
Chinook	1,926.4	2,203.4	1,732.3
Citra ^R , HBC 394	11,719.9	10,007.7	7,717.1
Cluster	430.4	335.8	500.9
Columbus/Tomahawk ^R /Zeus (CTZ)	9,019.5	13,052.2	11,549.0
Comet	424.8	325.0	247.7
Ekuanot ^R , HBC 366	790.2	871.0	875.1
El Dorado ^R	1,450.8	1,299.8	892.7
Elani ^R , YQH 1320	(NA)	146.6	130.3
Eureka! TM	1,256.9	1,880.4	1,494.0
HBC 682	3,643.6	4,523.2	4,962.4
Helios TM , HS15619	(NA)	1,743.4	2,771.8
Idaho 7 ^R	435.3	453.2	389.7
Loral ^R , HBC 291	366.8	320.2	191.5
Mosaic ^R , HBC 369	8,166.1	7,303.0	5,060.6
Mt. Hood	24.1	(D)	(D)
Mt. Rainier	331.4	430.6	(D)
Palisade ^R , YCR 4	694.4	589.7	695.5
Pekko ^R , ADHA-871	2,040.1	2,423.4	(D)
Sabro ^R , HBC 438	1,124.5	615.9	489.0
Simcoe ^R , YCR 14	4,821.7	5,360.3	4,387.1
Super Galena TM	1,004.7	1,051.4	1,037.0
Tahoma	501.7	611.8	160.8
Talus ^R , HBC 692	642.0	289.1	177.1
Warrior ^R , YCR 5	236.7	306.4	253.3
Willamette	122.9	193.2	228.4
Zappa TM	57.9	(D)	(D)
Experimental	1,205.3	1,064.9	790.8
Other varieties ¹	3,858.0	3,765.5	4,432.1
Total	71,811.5	76,559.8	64,134.1
United States	101,855.7	104,042.5	87,072.2

- Represents zero.

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

(NA) Not available.

^R Registered

TM Trademark

¹ Includes data withheld to avoid disclosure of individual operations and varieties not listed.

Statistical Methodology

Survey Procedures: Grower surveys are conducted in the three estimating States to collect acreage, production, and price data from growers.

Estimating Procedures: Information obtained from the hops growers surveys are used to establish estimates of hops. These estimates are reviewed for errors, reasonableness, and consistency with historical estimates and industry check data.

Revision Policy: All hop estimates are subject to revision the following year based on a thorough review of all available data.

Reliability: Survey results are subject to non-sampling errors such as omission, duplication, imputation for missing data, and mistakes in reporting, recording, and processing the data. These errors cannot be measured directly, but are minimized through rigid quality controls in the data collection process and a careful review of all reported data for consistency and reasonableness.

Information Contacts

Listed below are the commodity statisticians in the Crops Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@usda.gov

Patrick Boyle, Chief, Crops Branch	(202) 720-2127
Fleming Gibson, Head, Fruits, Vegetables and Special Crops Section.....	(202) 720-2127
Deonne Holiday – Almonds, Carrots, Coffee, Cranberries, Garlic, Onions, Plums, Prunes, Tobacco.....	(202) 720-4288
Bret Holliman – Apricots, Chickpeas, Nectarines, Peaches, Snap Beans, Sweet Corn, Tomatoes.....	(202) 720-7235
Robert Little – Blueberries, Cabbage, Dry Edible Beans, Kale, Lettuce, Macadamia, Maple Syrup, Pears, Raspberries, Spinach.....	(202) 720-3250
Krishna Rizal – Artichokes, Asparagus, Celery, Grapefruit, Kiwifruit, Lemons, Mandarins and tangerines, Mint, Mushrooms, Olives, Oranges, Pistachios	(202) 720-5412
Chris Singh – Apples, Cucumbers, Hazelnuts, Potatoes, Pumpkins, Squash, Strawberries, Sugarbeets, Sugarcane, Sweet Potatoes	(202) 720-4285
Antonio Torres – Beets, Cantaloupes, Dry Edible Peas, Grapes, Green Peas, Honeydews, Lentils, Sweet Cherries, Tart Cherries, Walnuts, Watermelons	(202) 720-2157
Chris Wallace – Avocados, Bell Peppers, Broccoli, Cauliflower, Chile Peppers, Dates, Floriculture, Hops, Papayas, Pecans.....	(202) 720-4215

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U.S. DEPARTMENT OF AGRICULTURE



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