



PRESS RELEASE



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

Posted online April 18, 2024

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

Industrial hemp in the open: Idaho planted area in 2023 for all utilizations totaled 1,270 acres, up 87 percent from 2022. Area harvested for all purposes in the open totaled 1,260 acres, up 183 percent from the previous year. Oregon planted area in 2023 for all utilizations totaled 2,300 acres, up 10 percent from 2022. Area harvested for all purposes in the open totaled 2,050 acres, up 8 percent from the previous year. Washington planted area in 2023 for all utilizations totaled 335 acres, down 11 percent from 2022. Area harvested for all purposes in the open totaled 275 acres, down 23 percent from the previous year.

Floral hemp in the open: Oregon floral hemp production grown in the open for 2023 was estimated at 1.78 million pounds, up 30 percent from the previous year. Area harvested for floral hemp in the open was estimated at 1,850 acres, down 3 percent from the previous year. The average Oregon yield for 2023 floral hemp in the open was estimated at 960 pounds per acre, up 240 pounds per acre from the previous year. The value of utilized production floral hemp grown in the open totaled \$116 million, up 68 percent from the previous year. Washington floral hemp production grown in the open for 2023 was estimated at 101,000 pounds, down 76 percent from the previous year. Area harvested for floral hemp in the open was estimated at 160 acres, down 24 percent from the previous year. The average Washington yield for 2023 floral hemp in the open was estimated at 630 pounds per acre, down 1,370 pounds per acre from the previous year. The value of utilized production floral hemp grown in the open totaled \$2.86 million, down 88 percent from the previous year.

Fiber hemp in the open: In 2023, Oregon production of hemp grown in the open for fiber was estimated at 387,000 pounds, up 124 percent from previous year. Area harvested for hemp grown in the open for fiber was estimated at 225 acres, up 127 percent acres from 2022. The average yield for 2023 hemp grown in the open for fiber was estimated at 1,720 pounds per acre, down 30 pounds per acre from the previous year. The value of utilized production hemp grown in the open for fiber in Oregon totaled \$477,000, up 23 percent from the previous year.

Industrial Hemp Grown in the Open Area Planted and Harvested — Idaho, Oregon, Washington, and United States: 2021-2023

[Alaska is not published to avoid disclosing data for individual operations.]

States and year	Area planted (acres)	Area harvested (acres)
Idaho		
2021.....	-	-
2022.....	680	445
2023.....	1,270	1,260
Oregon		
2021.....	2,100	1,850
2022.....	2,100	1,900
2023.....	2,300	2,050
Washington		
2021.....	360	275
2022.....	375	355
2023.....	335	275
United States		
2021.....	54,152	33,480
2022.....	28,314	18,251
2023.....	27,680	21,079

- Represents zero.

Industrial Floral Hemp Grown in the Open Area Harvested, Yield, Production, Price, Value, and Production Under Contract — Idaho, Oregon, Washington, and United States: 2021-2023

[Alaska is not published to avoid disclosing data for individual operations.]

States and year	Area harvested (acres)	Yield per acre (pounds per acre)	Total production (1,000 pounds)	Utilized production (1,000 pounds)
Idaho				
2021.....	-	(X)	-	-
2022.....	(D)	(D)	(D)	(D)
2023.....	(D)	(D)	(D)	(D)
Oregon				
2021.....	1,650	1,450	2,393	2,221
2022.....	1,900	720	1,368	1,295
2023.....	1,850	960	1,776	1,687
Washington				
2021.....	250	2,520	630	602
2022.....	210	2,000	420	418
2023.....	160	630	101	71
United States				
2021.....	15,980	1,235	19,735	15,733
2022.....	7,105	954	6,781	6,140
2023.....	7,383	1,088	8,030	7,643

See footnote(s) at end of table.

--continued

Industrial Floral Hemp Grown in the Open Area Harvested, Yield, Production, Price, Value, and Production Under Contract — Idaho, Oregon, Washington, and United States: 2021-2023 (continued)

[Alaska is not published to avoid disclosing data for individual operations.]

States and year	Harvested not sold	Price per pound	Value of utilized production	Utilized production under production contract
	(1,000 pounds)	(dollars)	(1,000 dollars)	(percent)
Idaho				
2021	-	(X)	-	-
2022	(D)	(D)	(D)	(D)
2023	(D)	(D)	(D)	(D)
Oregon				
2021	172	106.00	235,426	1
2022	73	53.00	68,635	17
2023	89	68.50	115,560	6
Washington				
2021	28	2.33	1,403	1
2022	2	57.20	23,910	13
2023	30	40.30	2,861	38
United States				
2021	4,002	39.60	623,236	13
2022	641	29.10	178,900	31
2023	387	31.60	241,375	26

- Represents zero.

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

(X) Not applicable.

Industrial Hemp Grown in the Open for Fiber Area Harvested, Yield, Production, Price, Value, and Production Under Contract — Idaho, Oregon, Washington, and United States: 2021-2023

[Alaska is not published to avoid disclosing data for individual operations.]

States and year	Area harvested	Yield per acre	Total production	Utilized production
	(acres)	(pounds per acre)	(1,000 pounds)	(1,000 pounds)
Idaho				
2021	-	(X)	-	-
2022	(D)	(D)	(D)	(D)
2023	1,240	3,350	4,154	4,154
Oregon				
2021	660	2,080	1,373	1,067
2022	99	1,750	173	172
2023	225	1,720	387	353
Washington				
2021	(D)	(D)	(D)	(D)
2022	(D)	(D)	(D)	(D)
2023	(D)	(D)	(D)	(D)
United States				
2021	12,690	2,620	33,249	27,610
2022	6,850	3,070	21,030	20,543
2023	12,106	4,053	49,064	46,252

See footnote(s) at end of table.

--continued

Industrial Hemp Grown in the Open for Fiber Area Harvested, Yield, Production, Price, Value, and Production Under Contract — Idaho, Oregon, Washington, and United States: 2021 - 2023(continued)

[Alaska is not published to avoid disclosing data for individual operations.]

States and year	Harvested not sold	Price per pound	Value of utilized production	Utilized production under production contract
	(1,000 pounds)	(dollars)	(1,000 dollars)	(percent)
Idaho				
2021.....	-	(X)	-	-
2022.....	(D)	(D)	(D)	(D)
2023.....	-	0.32	1,329	50
Oregon				
2021.....	306	0.38	405	32
2022.....	1	2.25	387	-
2023.....	34	1.35	477	94
Washington				
2021.....	(D)	(D)	(D)	(D)
2022.....	(D)	(D)	(D)	(D)
2023.....	(D)	(D)	(D)	(D)
United States				
2021.....	5,639	1.50	41,445	13
2022.....	487	1.38	28,273	39
2023.....	2,812	0.25	11,577	38

- Represents zero.

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

(X) Not applicable.

Industrial Hemp Grown Under Protection Area in Production — Idaho, Oregon, Washington, and United States: 2021-2023

[Alaska is not published to avoid disclosing data for individual operations.]

States and year	Area in Production
	(square feet)
Idaho	
2021.....	-
2022.....	(D)
2023.....	1,250
Oregon	
2021.....	1,737,257
2022.....	1,158,094
2023.....	550,000
Washington	
2021.....	33,768
2022.....	40,433
2023.....	19,700
United States	
2021.....	15,590,395
2022.....	4,876,743
2023.....	3,244,527

- Represents zero.

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

Industrial Hemp Grown Under Protection for Clones or Transplants Production, Harvested Not Sold, Price, and Value of Production — Idaho, Oregon, Washington, and United States: 2021-2023

[Alaska is not published to avoid disclosing data for individual operations.]

States and year	Total production	Utilized production	Harvested not sold	Utilized production under production contract	Price per plant	Value of utilized production
	(1,000 plants)	(1,000 plants)	(1,000 plants)	(percent)	(dollars)	(1,000 dollars)
Idaho						
2021	-	-	-	-	(X)	-
2022	(D)	(D)	(D)	(D)	(D)	(D)
2023 ¹	(D)	(D)	(D)	(D)	(D)	(D)
Oregon						
2021	4,809	4,703	106	-	1.26	5,926
2022	(D)	(D)	(D)	(D)	(D)	(D)
2023 ¹	(D)	(D)	(D)	(D)	(D)	(D)
Washington						
2021	(D)	(D)	(D)	(D)	(D)	(D)
2022	-	-	-	-	(X)	-
2023 ¹	(D)	(D)	(D)	(D)	(D)	(D)
United States						
2021	20,220	18,040	2,180	29	1.32	23,775
2022	1,263	1,248	15	80	0.59	738
2023	934	918	16	25	0.95	870

- Represents zero.

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

(X) Not applicable.

¹ State level data withheld for 2023 to avoid disclosing data for individual operations.

Industrial Floral Hemp Grown Under Protection Production, Harvested Not Sold, Production Under Production Contract, Price, and Value of Production — Idaho, Oregon, Washington, and United States: 2021-2023

[Alaska is not published to avoid disclosing data for individual operations.]

States and year	Total production	Utilized production	Harvested not sold	Utilized production under production contract	Price per pound	Value of utilized production
	(pounds)	(pounds)	(pounds)	(percent)	(dollars)	(1,000 dollars)
Idaho						
2021	-	-	-	-	(X)	-
2022	(D)	(D)	(D)	(D)	(D)	(D)
2023	(D)	(D)	(D)	(D)	(D)	(D)
Oregon						
2021	20,486	18,540	1,946	-	346.00	6,415
2022	22,831	18,562	4,269	22	282.00	5,234
2023	9,794	9,128	666	31	542.00	4,947
Washington						
2021	(D)	(D)	(D)	(D)	(D)	(D)
2022	663	657	6	-	75.20	49
2023	(D)	(D)	(D)	(D)	(D)	(D)
United States						
2021	310,421	256,124	54,297	30	251.00	64,363
2022	105,234	79,418	25,816	16	311.00	24,737
2023	75,866	52,330	23,536	11	492.00	25,753

- Represents zero.

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

(X) Not applicable.

Industrial Floral Hemp Grown in the Open Yield, Median Yield, Price, and Median Price — Idaho, Oregon, Washington, and United States: 2021-2023

[Alaska is not published to avoid disclosing data for individual operations.]

States and year	Yield per acre (pounds per acre)	Median yield (pounds per acre)	Price per pound (dollars)	Median price (dollars)
Idaho				
2021.....	-	-	-	-
2022.....	(D)	(D)	(D)	(D)
2023.....	(D)	(D)	(D)	(D)
Oregon				
2021.....	1,450	390	106.00	125.00
2022.....	720	400	53.00	53.30
2023.....	960	430	68.50	100.00
Washington				
2021.....	2,520	190	2.33	77.20
2022.....	2,000	150	57.20	81.30
2023.....	630	130	40.30	35.00
United States				
2021.....	1,235	240	39.60	132.00
2022.....	954	200	29.10	100.00
2023.....	1,088	230	31.60	100.00

- Represents zero.

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



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