

NATIONAL HOP REPORT

NATIONAL AGRICULTURAL STATISTICS SERVICE





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The Hop Growers of America (HGA) has contracted with USDA/NASS to provide a statistical profile of the hop industry for 2006. This includes acreage, yield, production, stocks, and price information. We are pleased to present the final 2006 acreage, yield, and production by variety and by states. In the past, these data have been released to the public in mid-January. We have been requested by HGA to release the data earlier in order to allow producers an opportunity to analyze the data and develop marketing plans. Because of this request, the 2006 report is provided to you at this time.

We have appreciated working with the hop industry this year. If you have questions or comments regarding any part of this program, please call our office at (360) 902-1940.



2006 HOP PRODUCTION

Production for Idaho, Oregon, and Washington in 2006 totaled 57.7 million pounds, up 9 percent from the 2005 crop of 52.9 million pounds, and 4 percent above the 2004 production of 55.2 million pounds. Idaho's production decreased 16 percent in 2006. Production in Washington and Oregon increased 12 percent and 10 percent, respectively. Washington showed a 2 percent acreage increase. Oregon and Idaho acreage were down 2 percent and 15 percent, respectively. Yields increased in Washington to 2,058 pounds per acre, and in Oregon to 1,760 pounds per acre. Idaho yields averaged 1,613 pounds per acre, 27 pounds less than a year ago.

Washington growers produced 77 percent of the U.S. hop crop for 2006. Zeus, Columbus/Tomahawk, Galena, and Willamette were the leading varieties in Washington, accounting for 71 percent of the State's hop crop. In Oregon, Willamette and Nugget were the major varieties, accounting for 77 percent of the State's hop production.

Hops: Area Harvested and Yield by Variety, State, and United States, 2004-2006

State and	Area Harvested			Yield		
Variety	2004	2005	2006	2004	2005	2006
		Acres		<u>'</u>	Pounds	
IDAHO:						
Chinook						
Cluster						
Galena						
Mt. Hood						
Nugget						
Willamette						
Zeus						
Other Varieties						
TOTAL 1/	3,253	3,287	2,797	1,588	1,640	1,613
OREGON:						
Cascade	91	62	-	1,393	1,365	-
Glacier	243	231	-	1,521	1,330	-
Golding	105	105	117	1,309	1,017	1,744
Millenium	264	295	258	2,030	1,876	2,884
Mt. Hood	215	219	113	1,620	1,414	2,200
Nugget	1,286	1,363	1,500	2,229	2,046	2,303
Perle	259	-	-	1,327	-	-
Sterling	222	276	109	1,209	1,451	2,672
Willamette	2,175	2,273	2,301	1,507	1,385	1,459
Other Varieties	247	339	638	1,370	1,048	882
TOTAL	5,107	5,163	5,036	1,686	1,560	1,760
WASHINGTON:						
Ahtanum	_	50	40	_	1,986	2,110
Cascade	1,422	1,168	1,116	2,006	2,036	1,954
Centennial	_	112	-	-	1,375	-
Chelan	201	212	505	2,482	2,244	2,187
Chinook	492	489	365	1,900	1,844	1,871
Cluster	449	463	352	2,034	1,782	2,184
Columbus/Tomahawk [®]	3,029	2,812	2,772	2,557	2,516	2,660
Galena	3,417	3,869	3,809	1,860	1,737	1,820
Glacier	_	48	17	-	1,063	1,441
Golding	36	37	53	989	886	992
Hallertauer	46	48	49	1,057	967	812
Millenium	1,124	1,115	910	2,339	1,908	2,324
Mt. Hood	39	51	44	1,387	1,267	1,109
Northern Brewer	65	_	_	2,191	, -	-
Nugget	807	1,062	1,100	2,073	1,727	1,841
Perle	47	-	-	1,245	-	
Sterling	_	93	62	-	1,527	1,419
Summit [®]	*	_	66	*	-	1,864
Willamette	3,542	4,102	4,554	1,411	1,333	1,222
YCR4 – Palisade [®]		54	54	-,	2,759	2,998
YCR5 – Warrior®	793	584	421	2,300	1,830	2,159
YCR5 – warrior Zeus	2,903	3,736				
Zeus Other Varieties	2,903 970	3,736 908	3,982	3,125	2,255 1,576	2,962 1,775
			1,261	1,641		
TOTAL UNITED STATES	19,382 27,742	21,013 29,463	21,532 29,365	2,137 1,990	1,878 1,796	2,058 1,964

^{1/} Beginning with the 2002 crop, only State totals will be published for Idaho to avoid disclosure of individual operations.

⁻ Included in other varieties to avoid disclosure of individual operations.

^{*} Zero or unknown.

[®] Registered.

Hops: Production by Variety, State, and United States, 2004-2006

State and	Production						
Variety	2004	2005	2006				
		1,000 Pounds					
IDAHO:		,					
Chinook							
Cluster							
Galena							
Mt. Hood							
Nugget							
Willamette							
Zeus							
Other Varieties							
TOTAL 1/	5,165.0	5,390.9	4,510.4				
OREGON:							
Cascade	126.8	84.6	-				
Glacier	369.6	307.2	-				
Golding	137.4	106.8	204.0				
Millenium	536.0	553.4	744.2				
Mt. Hood	348.4	309.6	248.6				
Nugget	2,866.0	2,788.8	3,455.2				
Perle	343.8	-	-				
Sterling	268.4	400.4	291.2				
Willamette	3,277.2	3,147.8	3,357.8				
Other Varieties	338.4	355.4	562.4				
TOTAL	8,612.0	8,054.0	8,863.4				
WASHINGTON:							
Ahtanum	-	99.3	84.4				
Cascade	2,852.5	2,378.0	2,180.7				
Centennial	, <u>-</u>	154.0	, , , , , , , , , , , , , , , , , , ,				
Chelan	498.9	475.7	1,104.4				
Chinook	934.8	901.7	682.9				
Cluster	913.3	825.1	768.8				
Columbus/Tomahawk [®]	7,745.2	7,075.0	7,373.5				
Galena	6,355.6	6,720.5	6,932.4				
Glacier	-	51.0	24.5				
Golding	35.6	32.8	52.6				
Hallertauer	48.6	46.4	39.8				
Millenium	2,629.0	2,127.4	2,114.8				
Mt. Hood	54.1	64.8	48.8				
Northern Brewer	142.4	-	-				
Nugget	1,672.9	1,834.1	2,025.1				
Perle	58.5	-	-				
Sterling	-	142.0	88.0				
Summit [®]	*	-	123.0				
Willamette	4,997.8	5,468.0	5,565.0				
YCR4 - Palisade [®]	-	149.0	161.9				
YCR5 – Warrior®	1,823.9	1,068.7	908.9				
Zeus	9,071.9	8,424.7	11,794.7				
Other Varieties	9,071.9 1,591.9	8,424.7 1,431.4	2,238.7				
TOTAL	41,426.9	39,469.6					
UNITED STATES	55,203.9	52,914.5	44,312.9 57,686.7				

^{1/} Beginning with the 2002 crop, only State totals will be published for Idaho to avoid disclosure of individual operations.

⁻ Included in other varieties to avoid disclosure of individual operations.

^{*} Zero or unknown.

[®] Registered.

Hops: Acreage, Yield, Production, Price, and Value, 1997-2006

State/Year	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production	Value Per Harvested Acre
	Acres	Pounds	1,000 Pounds	\$ Per Pound	1,000 Dollars	Dollars
Idaho						
1997	3,870	1,417	5,484.1	1.41	7,733	1,998
1998	3,909	1,159	4,529.4	1.55	7,021	1,796
1999	3,362	1,408	4,734.0	1.61	7,622	2,267
2000	3,321	1,484	4,929.8	1.78	8,775	2,642
2001	3,469	1,329	4,609.3	1.59	7,329	2,113
2002	3,399	1,624	5,519.6	1.58	8,721	2,560
2003	3,429	1,536	5,266.3	1.62	8,531	2,488
2004	3,253	1,588	5,165.0	1.60	8,264	2,540
2005	3,287	1,640	5,390.9	1.63	8,787	2,673
2006	2,797	1,613	4,510.4	1.61	7,262	2,59
Oregon						
1997	8,352	1,625	13,572.0	1.68	22,801	2,730
1998	6,161	1,660	10,227.4	1.98	20,250	3,28
1999	5,822	1,730	10,072.0	2.04	20,547	3,529
2000	5,819	1,785	10,387.0	2.20	22,851	3,92
2001	6,103	1,875	11,443.2	2.15	24,603	4,03
2002	5,577	1,692	9,438.0	2.07	19,537	3,50
2003	5,748	1,626	9,347.6	2.31	21,593	3,75
2004	5,107	1,686	8,612.0	2.31	19,894	3,89
2005	5,163	1,560	8,054.0	2.56	20,618	3,993
2006	5,036	1,760	8,863.4	2.60	23,045	4,570
Washington						
1997	31,080	1,796	55,816.0	1.60	89,306	2,87
1998	26,573	1,686	44,791.0	1.64	73,457	2,76
1999	25,076	1,980	49,650.0	1.63	80,930	3,22
2000	26,980	1,937	52,260.0	1.81	94,591	3,50
2001	26,339	1,928	50,779.6	1.81	91,911	3,49
2002	20,333	2,133	43,379.0	1.92	83,288	4,09
2003	19,492	2,050	39,951.2	1.79	71,513	3,669
2004	19,382	2,137	41,426.9	1.83	75,811	3,91
2005	21,013	1,878	39,469.6	1.86	73,413	3,49
2006	21,532	2,058	44,312.9	2.00	88,626	4,110
United States	·					·
1997	43,302	1,729	74,872.1	1.60	119,840	2,768
1998	36,643	1,625	59,547.8	1.69	100,728	2,749
1999	34,260	1,881	64,456.0	1.69	109,099	3,18
2000	36,120	1,871	67,576.8	1.87	126,217	3,494
2001	35,911	1,861	66,832.1	1.85	123,843	3,449
2002	29,309	1,990	58,336.6	1.91	111,546	3,80
2003	28,669	1,903	54,565.1	1.86	101,637	3,54
2004	27,742	1,990	55,203.9	1.88	103,969	3,74
2005	29,463	1,796	52,914.5	1.94	102,818	3,490
2006	29,365	1,964	57,686.7	2.06	118,933	4,050

To access the entire release, including the complete narrative and tables point to: www.nass.usda.gov/Statistics_by_State/Washington/Publications/Hops/hops06.pdf