

HOPS

Hop production for 2004 in Washington was 41.4 million pounds, up 4 percent from 2003, but 5 percent below the 2002 level of 43.4 million pounds. Harvested acres totaled 19,382, a 110 acre decrease from 2003. The State average yield for 2004, at 2,137 pounds per acre, was 4 percent greater than in 2003 and 4 pounds higher than 2002. Washington produced

75 percent of the total U. S. 2004 production, with Zeus, Columbus/Tomahawk and Galena as the top three varieties. Cascade, Millenium, Nugget, YCR-5 (Warrior TM) and Willamette showed modest declines in acreage harvested, while Columbus/Tomahawk, Galena and Zeus showed moderate increases.

Hops: Acreage, Yield, Production, Price and Value, Washington, 1995-2004

Year	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production	Value Per Harvested Acre
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 Pounds</i>	<i>\$ Per Pound</i>	<i>1,000 Dollars</i>	<i>Dollars</i>
1995	30,621	1,930	59,101.0	1.68	99,290	3,243
1996	31,678	1,820	57,640.0	1.63	93,953	2,966
1997	31,080	1,796	55,816.0	1.60	89,306	2,873
1998	26,573	1,686	44,791.0	1.64	73,457	2,764
1999	25,076	1,980	49,650.0	1.63	80,930	3,227
2000	26,980	1,937	52,260.0	1.81	94,591	3,506
2001	26,339	1,928	50,779.6	1.81	91,911	3,490
2002	20,333	2,133	43,379.0	1.92	83,288	4,096
2003	19,492	2,050	39,951.2	1.79	71,513	3,669
2004	19,382	2,137	41,426.9	1.85	76,640	3,954

Hops Stocks, United States, 1996-2005 ¹

Year	March 1			September 1		
	Stocks Held by:		Total Stocks	Stocks Held by:		Total Stocks
	Growers and Dealers	Brewers		Growers and Dealers	Brewers	
	<i>1,000 Pounds</i>					
1996	25,500	55,900	81,400	11,700	47,000	58,700
1997	26,000	53,000	79,000	17,500	44,500	62,000
1998	25,000	50,500	75,500	14,000	41,000	55,000
1999	25,000	50,000	75,000	14,500	39,500	54,000
2000	21,000	43,500	64,500	10,500	37,500	48,000
2001	22,500	44,500	67,000	16,000	38,000	54,000
2002	45,000	44,000	89,000	30,000	35,000	65,000
2003	41,000	41,000	82,000	34,000	35,000	69,000
2004	48,000	37,000	85,000	31,000	34,000	65,000
2005	33,000	43,000	76,000	27,000	33,000	60,000

¹ Includes equivalent pounds of dry hops held in form of extract or pellets.

Hops: Acreage, Yield, and Production, by Variety, Washington, 2003-2004

Variety	2003			2004		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 Lbs.</i>	<i>Acres</i>	<i>Pounds</i>	<i>1,000 Lbs.</i>
Cascade	2,120	1,808	3,833.0	1,422	2,006	2,852.5
Chelan	180	2,545	458.1	201	2,482	498.9
Chinook	453	1,903	862.1	492	1,900	934.8
Cluster	430	2,003	861.3	449	2,034	913.3
Columbus/ Tomahawk	2,738	2,745	7,515.8	3,029	2,557	7,745.2
Galena	2,856	1,914	5,466.4	3,417	1,860	6,355.6
Golding	22	1,118	24.6	36	989	35.6
Hallertauer	53	885	46.9	46	1,057	48.6
Horizon	135	1,430	193.1	-	-	-
Millenium	1,386	2,267	3,142.1	1,124	2,339	2,629.0
Mt. Hood	32	1,475	47.2	39	1,387	54.1
Northern Brewer	65	1,755	114.1	65	2,191	142.4
Nugget	918	1,882	1,727.7	807	2,073	1,672.9
Perle	104	919	95.6	47	1,245	58.5
Tillicum	194	2,325	451.1	-	-	-
Willamette	3,645	1,332	4,855.1	3,542	1,411	4,997.8
YCR-5 (WarriorTM)	1,242	2,126	2,640.5	793	2,300	1,823.9
Zeus	2,333	2,904	6,775.0	2,903	3,125	9,071.9
Other Varieties	586	1,436	841.5	970	1,641	1,591.9
TOTAL	19,492	2,050	39,951.2	19,382	2,137	41,426.9

- Included in "Other Varieties" to avoid disclosure of individual operations.