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# National Hop Report

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## 2009 Hop Production Up 17 Percent

Hop production for Idaho, Oregon, and Washington in 2009 totaled 94.7 million pounds, up 17 percent from the 2008 crop of 80.6 million pounds and 57 percent above the 2007 production of 60.3 million pounds. Idaho's production increased 8 percent in 2009. Production in Washington and Oregon increased 18 percent and 19 percent, respectively. Acreage in Idaho was up in 2009, but decreased in Washington and Oregon. Yields increased in Washington to 2,533 pounds per acre, in Idaho to 1,943 pounds per acre, and in Oregon to 1,948 pounds per acre.

Washington growers produced 79 percent of the U.S. hop crop for 2009. Zeus and Columbus/Tomahawk were the leading varieties in Washington, accounting for 48 percent of the State's hop crop. In Oregon, Nugget and Willamette were the leading varieties, accounting for 70 percent of the State's hop production.

**Hops: Area Harvested, Yield, Production, Price, and Value  
by State and United States, 2007-2009**

State and Year	Area Harvested	Yield Per Acre	Production	Marketing Year Avg Price	Value of Production
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 Pounds</i>	<i>Dollars per Pound</i>	<i>1,000 Dollars</i>
<b>ID</b>					
2007	2,896	1,417	4,104.9	2.77	11,371
2008	3,933	1,841	7,239.8	4.00	28,959
2009	4,030	1,943	7,829.1	3.75	29,359
<b>OR</b>					
2007	5,270	1,811	9,542.8	3.31	31,587
2008	6,370	1,569	9,997.6	3.75	37,491
2009	6,108	1,948	11,896.7	3.63	43,185
<b>WA</b>					
2007	22,745	2,049	46,605.4	2.94	137,020
2008	30,595	2,072	63,392.7	4.08	258,642
2009	29,588	2,533	74,952.1	3.52	263,831
<b>U.S.</b>					
2007	30,911	1,949	60,253.1	2.99	179,978
2008	40,898	1,971	80,630.1	4.03	325,092
2009	39,726	2,383	94,677.9	3.55	336,375

**Hops: Area Harvested and Yield by Variety, State,  
and United States, 2007-2009**

State and Variety	Area Harvested			Yield		
	2007	2008	2009	2007	2008	2009
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
<b>ID</b>						
Total <sup>1</sup>	2,896	3,933	4,030	1,417	1,841	1,943
<b>OR</b>						
Cascade	*	76	152	*	1,068	1,741
Golding	115	135	*	1,403	1,307	*
Millennium	294	343	344	2,323	2,179	2,552
Mt. Hood	178	186	158	1,640	1,552	1,671
Nugget	1,675	2,135	1,773	2,231	1,758	2,548
Sterling	95	95	101	1,665	1,667	1,684
Super Galena <sup>R</sup>	*	*	177	*	*	2,563
Willamette	2,396	2,593	2,469	1,577	1,539	1,561
Other Varieties	517	807	934	1,416	995	1,601
Total	5,270	6,370	6,108	1,811	1,569	1,948
<b>WA</b>						
Ahtanum	42	*	*	1,964	*	*
Apollo <sup>R</sup>	*	698	747	*	2,229	2,941
Bravo <sup>R</sup>	*	222	335	*	2,340	2,397
Cascade	1,303	2,073	2,019	2,031	1,781	2,120
Centennial	*	253	298	*	1,452	1,490
Chelan	505	739	762	2,364	2,178	2,680
Chinook	311	285	384	1,818	1,775	1,819
Cluster	366	420	501	2,030	2,038	2,370
Columbus/Tomahawk <sup>R</sup>	3,342	4,891	4,858	2,533	2,585	2,790
Galena	3,030	2,584	2,412	1,776	1,826	1,852
Glacier	21	56	70	1,619	1,795	2,093
Golding	52	38	42	1,500	1,385	826
Hallertauer	56	*	*	763	*	*
Millennium	728	716	557	2,350	2,440	2,465
Mt. Hood	43	29	96	1,316	1,572	1,570
Northern Brewer	*	*	92	*	*	753
Nugget	1,093	1,086	1,028	1,909	2,068	2,060
Simcoe	*	129	183	*	1,758	2,137
Summit <sup>R</sup>	632	*	*	1,822	*	*
Super Galena <sup>R</sup>	*	793	839	*	2,104	3,186
Vanguard	64	*	*	1,470	*	*
Willamette	4,462	4,664	2,719	1,318	1,351	1,455
YCR4 - Palisade <sup>R</sup>	91	307	351	2,519	2,091	2,756
YCR5 - Warrior <sup>R</sup>	339	394	301	1,903	1,846	2,110
Zeus	4,737	6,779	6,544	2,839	2,618	3,387
Other Varieties	1,528	3,439	4,450	1,355	1,576	2,382
Total	22,745	30,595	29,588	2,049	2,072	2,533
<b>U.S. <sup>2</sup></b>						
Total	30,911	40,898	39,726	1,949	1,971	2,383

\* Included in Other Varieties to avoid disclosure of individual operations.

<sup>R</sup> Registered

<sup>1</sup> Only State totals published for Idaho to avoid disclosure of individual operations.

<sup>2</sup> Strung acreage left unharvested in 2009 totaled 1,030 acres.

**Hops: Production by Variety, State,  
and United States, 2007-2009**

State and Variety	Production		
	2007	2008	2009
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>
<b>ID</b>			
Total <sup>1</sup>	4,104.9	7,239.8	7,829.1
<b>OR</b>			
Cascade	*	81.2	264.6
Golding	161.4	176.4	*
Millennium	682.9	747.4	877.9
Mt. Hood	292.0	288.6	264.0
Nugget	3,737.5	3,753.2	4,517.1
Sterling	158.2	158.4	170.1
Super Galena <sup>R</sup>	*	*	453.7
Willamette	3,778.8	3,989.6	3,853.9
Other Varieties	732.0	802.8	1,495.4
Total	9,542.8	9,997.6	11,896.7
<b>WA</b>			
Ahtanum	82.5	*	*
Apollo <sup>R</sup>	*	1,555.8	2,196.9
Bravo <sup>R</sup>	*	519.5	803.0
Cascade	2,646.4	3,692.0	4,280.3
Centennial	*	367.4	444.0
Chelan	1,193.8	1,609.5	2,042.2
Chinook	565.4	505.9	698.5
Cluster	743.0	856.0	1,187.4
Columbus/Tomahawk <sup>R</sup>	8,465.3	12,643.2	13,553.8
Galena	5,381.3	4,718.4	4,467.0
Glacier	34.0	100.5	146.5
Golding	78.0	52.6	34.7
Hallertauer	42.7	*	*
Millennium	1,710.8	1,747.0	1,373.0
Mt. Hood	56.6	45.6	150.7
Northern Brewer	*	*	69.3
Nugget	2,086.5	2,245.8	2,117.7
Simcoe	*	226.8	391.1
Summit <sup>R</sup>	1,151.5	*	*
Super Galena <sup>R</sup>	*	1,668.5	2,673.1
Vanguard	94.1	*	*
Willamette	5,880.9	6,301.1	3,956.1
YCR4 - Palisade <sup>R</sup>	229.2	641.9	967.4
YCR5 - Warrior <sup>R</sup>	645.1	727.3	635.1
Zeus	13,448.3	17,747.4	22,164.5
Other Varieties	2,070.0	5,420.5	10,599.8
Total	46,605.4	63,392.7	74,952.1
<b>U.S. <sup>2</sup></b>			
Total	60,253.1	80,630.1	94,677.9

\* Included in Other Varieties to avoid disclosure of individual operations.

<sup>R</sup> Registered

<sup>1</sup> Only State totals published for Idaho to avoid disclosure of individual operations.

<sup>2</sup> Production that was reported as destroyed after harvest is included in the total for 2009, however the destroyed amount is not published separately to avoid disclosure of individual operations.