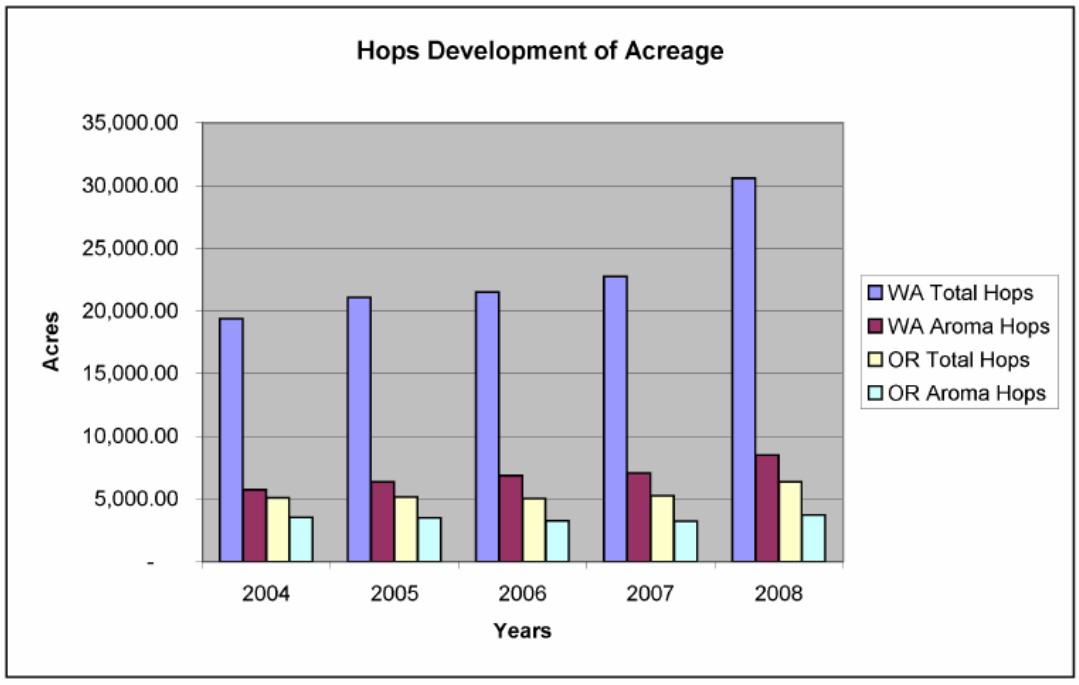
World hop acreage decreased by 45% from 1991 through 2003, largely due to increases in yield per acre and percentage of alpha acids in varieties grown. Despite the drop in acreage, alpha acid production has been adequate to meet industrial brewers needs.

Aroma varieties, on the other hand, have slipped even as a percentage of the dramatically decreased acreage, yet aroma hops have not seen increased yields per acre, nor has their oil composition or processed form changed to reduce volumes needed in brewing.

Hops
Development of Acreage
in Acres

	State of Oregon			State of Washington		
Year	Total Hops	Aroma Hops	% of State Acreage	Total Hops	Aroma Hops	% of State Acreage
2004	5,107.56	3,545.89	(69.42%)	19,382.52	5,732.72	(29.58%)
2005	5,161.92	3,491.52	(67.64%)	21,094.93	6,360.35	(30.15%)
2006	5,035.90	3,266.66	(64.87%)	21,532.29	6,869.38	(31.90%)
2007	5,270.64	3,251.84	(61.70%)	22,745.56	7,089.30	(31.17%)
2008	6,370.24	3,741.09	(58.73%)	30,593.45	8,512.60	(27.82%)



* statistics were compiled from data obtained from the The Barth Report 2004/2005, The Barth Report 2005/2006 The Barth Report 2006/2007, The Barth Report 2007/2008 and The Barth Report 2008/2009. Publications can be found at http://www.barthhaasgroup.com/