2020 UNITED STATES HOP PRODUCTION DOWN AND HOP ACREAGE UP TECHNICAL SUPPORT

On Dec. 22, 2020, the US Department of Agriculture reported that US hop production for 2020 decreased 7% from last year, yielding 104 million pounds down from 2019's record yield of 112 million pounds.

Acreage increased in Washington by 1,388 acres, in Idaho by 910 acres but decreased in Oregon by 202 acres with an overall increase of 3%. Washington State produced 71% of the hop crop, Idaho 17% and Oregon 12%. The overall hop yield per acre was 1,770 pounds down 211 pounds from last year. The disconnect between lower production yields and increase in acres grown was due to a number of factors. Firstly high winds in Washington State during harvest caused some hop fields to fall to the ground causing some production loss. Also, fires in Oregon which started in early September and lasted nearly 3 weeks blocked out some of the sunlight getting to plants. It is believed this reduction in light caused many hop plants to stop growing further reducing production yields. Finally as brewer's preferences for certain hop varieties change, so does the acreage of those varieties grown. Idaho saw over 2,200 acres replanted.

Oregon replanted over 420 acres and stopped growing on 202 acres. Washington replanted over 5900 acres and added 1388 new acres. Nearly 17% of the US hop acreage was replanted or new. These first year "baby" crops don't yield like mature plants that have been in the ground for two or three years. Hence a combination of factors are responsible for the decrease in production vs acreage increase.

State / Year	Acres	Production (1,000 lbs)	
Idaho			
2020	9,268	17,190	
2019	8,358	17,003	
2018	8,140	16,242	
Oregon			
2020	7,104	12,468	
2019	7,306	13,023	
2018	7,725	12,936	
Washington			
2020	42,268	74,151	
2019	40,880	82,015	
2018	39,170	77,727	
Total			International Conversion Table
2020	58,641	103,810	1 metr. ton (mt) \rightarrow 1,000 kg \rightarrow 2,204.6 lbs.
2019	56,989	112,041	100 lbs. \rightarrow 45.359 kg
2018	55,857	106,906	$ \begin{array}{c c} \mbox{1 hectare (ha)} & \rightarrow 2.471 \mbox{ acres} \\ \mbox{1 acre} & \rightarrow 0.405 \mbox{ hectare (ha)} \\ \end{array} $

To learn more please do not hesitate to contact us.

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Newsletter, January 2021





We're going into the next round!

The Hopsteiner Webinar Speaker Series is a free online educational seminar with presentations from our lead researchers and hop scientists that unravel the mysteries behind hoppy brewing and the many challenges brewers face on a daily basis.

The new program will soon be available on our homepage under:

https://www.hopsteiner.com/de/ hopsteiner-webinare-en/

So stay tuned!



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