



WILLAMETTE VALLEY HOPS, LLC

## HOP VARIETY DATA SHEET

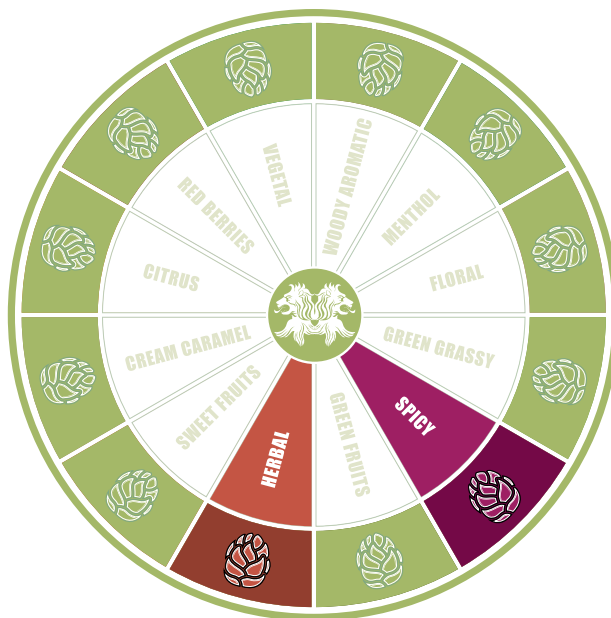


# Hallertau Perle

GERMANY AROMA HOP

The combination of good alpha acids content with good aroma gave rise to Perle's popularity. High yields and good tolerance to most diseases make this variety attractive also for growers. Released in 1978, it is well established in Germany and also grown in the U.S. in both Washington and Oregon.

Pedigree	Bred from Northern Brewer
Aroma/Flavor	Herbal, Spicy
Alpha Acids*	4.0 - 9.0%
Beta Acids	2.5 - 4.5%
Cohumulone	29 - 35% of alpha acids
Total Oil	0.5 - 1.5 ml/100g
Myrcene	20 - 35% of total oil
Humulene	35 - 55% of total oil
Caryophyllene	10 - 20% of total oil
Farnesene	<1% of total oil
Storage Stability	Very good to excellent



Varieties subject to availability. Contact your Territory Manager to place your order.

Jim Wolf • Central West  
jim.wolf@wvhops.com  
503.800.1448

Eric Bougie • Canada  
eric.bougie@wvhops.com  
514.621.9309

Northern California  
hops@wvhops.com  
503.633.4677

Paul Allard • East Coast  
paul.allard@wvhops.com  
207.807.7074

Ken Moon • Central East  
Southern California  
moon@wvhops.com  
503.400.5855

Brandon Nguyen • Northwest  
brandon.nguyen@wvhops.com  
541.908.3502