

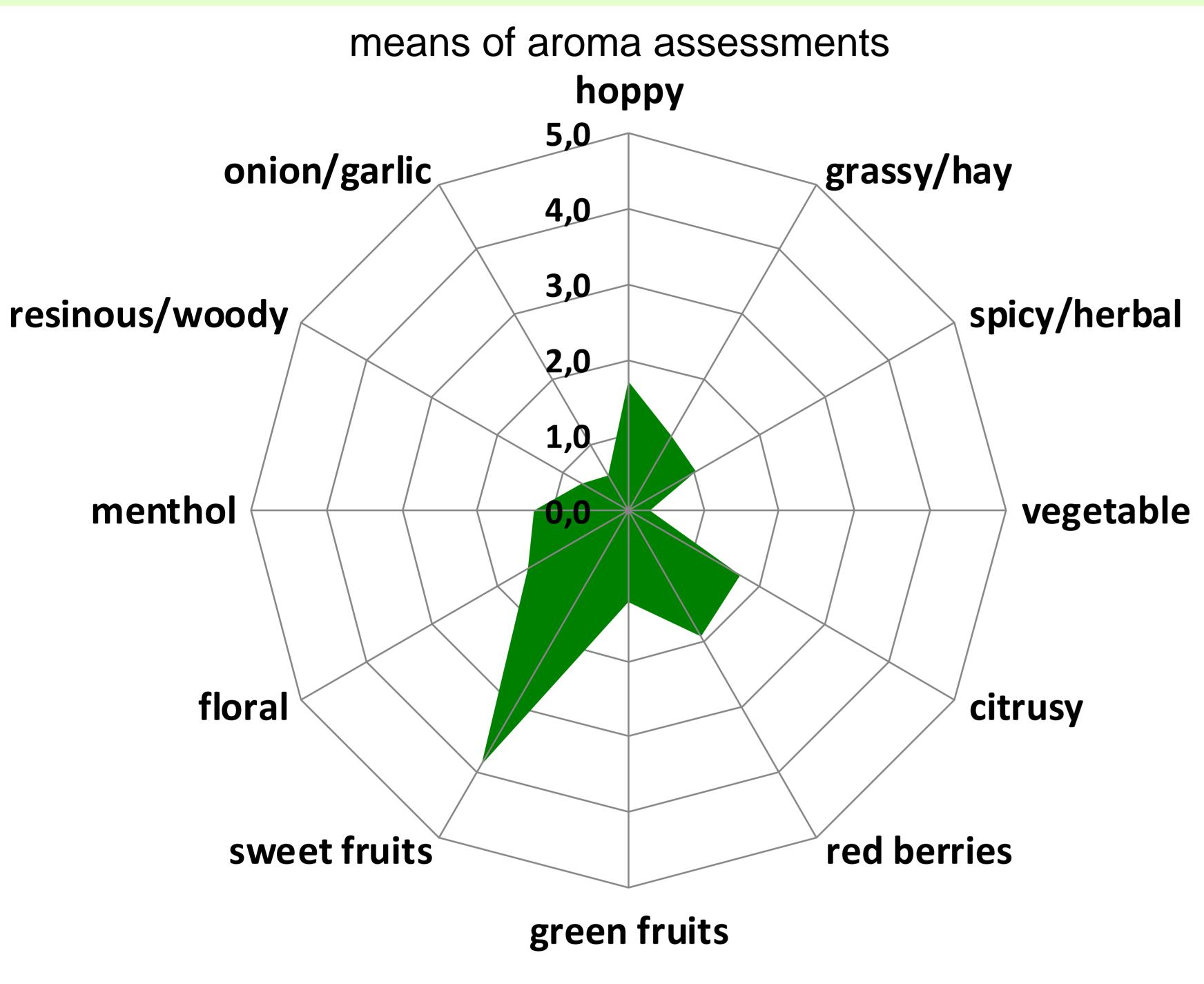
Bavarian State Research Center for Agriculture

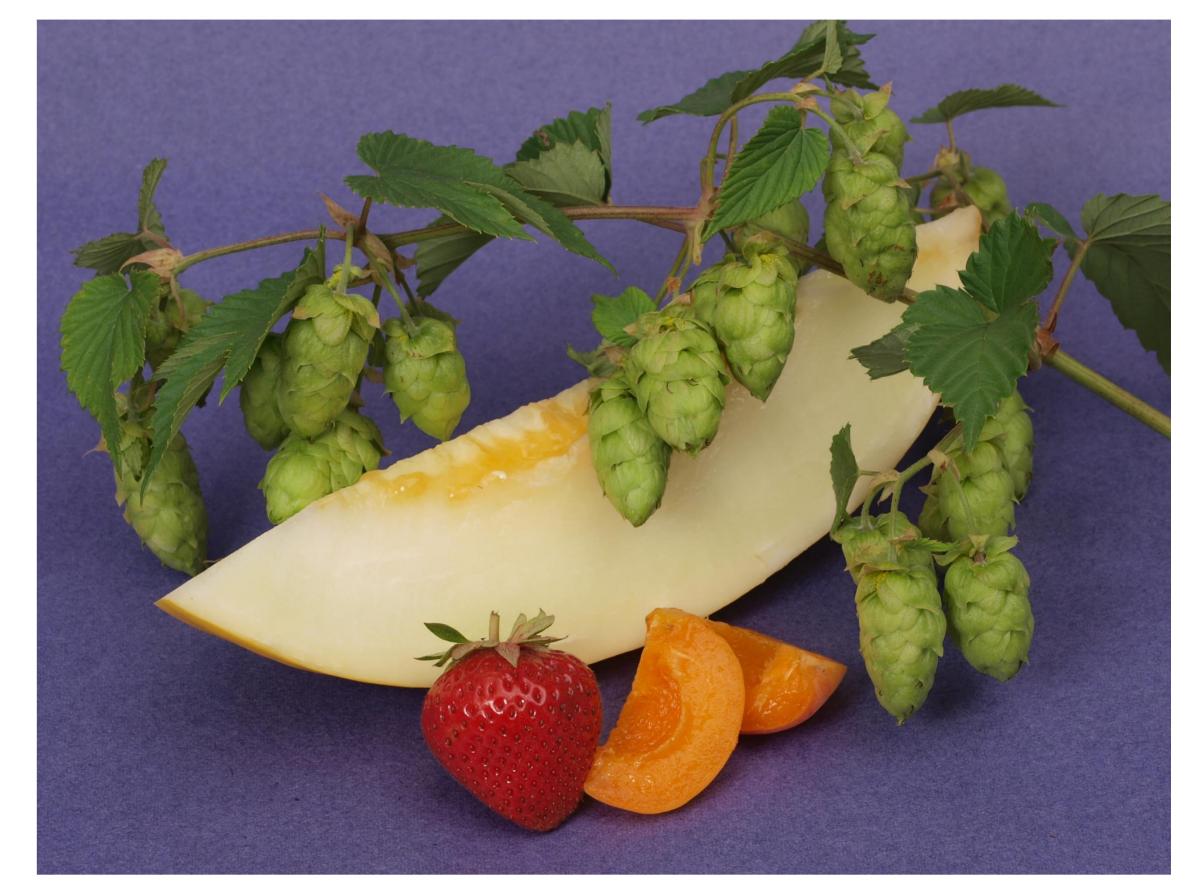
Institute for Crop Science and Plant Breeding Hop Research Center Hüll

Huell Melon

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Aroma Assessment





Hop Aroma: fruity, sweet, honeydew melon, apricot and strawberry

Flavor in Beer: sweet flavor, honeydew melon, apricot, strawberry

	its

Pedigree	Cascade x male Hüll breeding line
Agronomic Features	 cylindric to head-prone bine
	 small - medium sized, greenish-yellow cones
	 hermaphrodite in juvenile or stress phases
	 many lower shoots
Ripening Time	late (comparable to Hersbrucker Spät)
Potential of Yield	1,900 kg/ha
Verticillium	no locations with Verticillium wilt problems
Downy Mildew	high tolerance (comparable to HT und PE)
Powdery Mildew	good to very good resistance
Botrytis	good tolerance
Red Spider Mite	moderate tolerance
Hop Aphid	moderate tolerance
Alpha Acids (%; EBC 7.7)	7 – 8
Total Oil Content (in ml/100 g	1.4 – 2.1
hops; EBC 7.10):	
Polyphenols (%; EBC 9.11)	3.0
Storage Stability	fair