

Hop Research Center Hüll - Aroma Cultivars with Unique Flavor

	Yield kg/ha	Quality			Resistance towards				
		Hoppy Aroma plus	Oil Content (ml/100g)	α-Acids (%)	Vertic. Wilt (mild)	Downy Mildew	Powdery Mildew	Spider Mite	Aphids
Mandarina Bavaria	2,100	mandarin, grapefruit	1.5 - 2.5	7 - 10	+-	+	++	+/-	+
Huell Melon	1,900	honeydew melon, apricot, strawberry	1.5 - 2.4	5 - 8	+	++	++	+/-	+
Hallertau Blanc	2,300	mango, gooseberry, white wine	1.3 – 2.1	8 - 11	+-	++	+++	+/-	+
Callista (2010/08/33)	2,000	apricot, passion fruit	1.4 - 2.0	2 - 4	++	++	++	+/-	+
Ariana (2010/72/20)	2,300	black currant, blackberry	1.5 - 2.3	9 - 11	+++	++	++	+	+/-

Resistance: + + + very good; + + very good to good; + good; +/- medium;
 --- very poor; -- very poor to poor; - poor

A. Lutz, D. Ismann, J. Kneidl, E. Seigner
 K. Kammhuber