Selected Publically and Privately Owned Hop Varieties Chemistry Chart

Name	Acc.Nr	Yield	% alpha	% beta	% Co-H	Storage	oil ml/100g	Myrc	Hum	Caryo	Farn	H/C ratio	Remarks
Centennial	21507	good	10 to 13	4 to 5	25-31	fair	2.5	60	9	4	trace	2.0	alpha/aroma
Chinook	21226	v. good	13 to 15	3 to 5	31-36	good	1.8	52	12	7	trace	2.1	high alpha
Columbia	21040	good	8 to 11	3 to 6	36-40	good	1.2	55	17	7	4	2.3	Fuggle aroma
Santiam	21664	good	5 to 8	6 to 7	18-22	fair	1.5	45	20	7	12	3.3	Tettnang aroma
Sterling	21689	v.good	8 to 10	4 to 5	22-24	fair	1.5	48	18	5	15	3.4	Saaz aroma
US Tet/Fuggle	48209	poor	5 to 6	2 to 3	26-28	good	0.9	46	25	8	4	3.0	Fuggle aroma
Crystal	21490	good	4 to 6	5 to 7	21-24	fair	1.4	58	20	6	trace	3.6	Hallertau aroma
EK Golding	21680	poor	5 to 6	2 to 3	28-29	fair	0.9	42	27	9	trace	3.0	aroma
Horizon	21373	fair	12 to 14	5 to 7	18-22	good	1.9	71	7	5	2	1.5	alpha/aroma
Liberty	21457	good	5 to 7	3 to 4	22-24	fair	1.3	46	29	9	trace	3.4	Hallertau aroma
Mt.Hood	21455	good	6 to 8	5 to 7	22-25	fair	1.7	47	26	11	trace	2.4	Hallertau aroma
Mt.Rainier	21740	good	8 to 10	6 to 8	21-24	good	0.9	62	17	5	trace	3.4	alpha/aroma
Perle	21227	good	9 to 11	4 to 5	26-29	good	1.0	44	28	10	trace	2.9	alpha/aroma
Willamette	21041	good	6 to 7	4 to 5	29-32	fair	1.2	51	21	7	5	2.9	Fuggle aroma
Magnum	21670	v.good	15 to 17	6 to 7	26-28	good	2.3	65	15	4	trace	3.5	high alpha
Ahtanum *	private	v.good	5 to 7	5 to 7	30-35	fair	1.1	55	18	10	trace	1.5	aroma
Amarillo *	private	good	8 to 11	6 to 7	21-24	fair	1.7	68	10	4	4	2.3	aroma
Citra *	private	good	10 to 12										new aroma
CTZ *	private	v.good	14 to 16	4 to 6	30-35	poor	1.8	45	20	10	trace	2.0	high alpha
Simcoe *	private	v.good	12 to 14	4 to 5	15-20	good	2.2	62	15	7	trace	2.1	high alpha
Warrior *	private	v.good	15 to 17	4 to 6	25	good	1.5	50	18	10	trace	1.8	high alpha

* patented