

HPL-8

**American Society of Brewing Chemists
HOPS CHECK SERVICE**

8/31/2012

Subscriber Number	Spectrophotometric Methods			Conductometric Methods			HPLC Method				Standard
	Alpha Acids (%)	Beta Acids (%)	Hop Storage Index	ASBC C.V. (%)	EBC LCV (%)	MEBAK LCV (%)	Alpha Acids (%)	Beta Acids (%)	Cohumulone (% of total)	Colupulone (% of total)	
B 5	17.65	6.28	0.346		* 14.82	16.27	15.51	5.84	24.24	51.970	ICE-3
B 6	17.60	5.90	0.321				15.95	5.74	24.22	52.450	ICE-3
B 8	17.65	6.03	0.326		16.89	17.37	15.78	5.89	24.04	51.740	ICE-3
B 10	17.53	6.82	0.316			17.37	15.83	6.03	24.51	51.400	ICE-3
B 15	17.40	5.40	0.250								
B 18							14.98	5.62	24.02	52.180	ICE-3
B 95	17.11	6.69	0.360				14.54	5.72	23.86	50.860	ICE-3
B 115	17.99	6.00	0.326			18.00	15.98	5.71	24.10	52.400	ICE-3
B 127	17.24	5.97	0.329		16.30	17.51	15.60	5.80	24.17	49.830	ICE-3
B 140	17.64	6.24	0.340		16.35		16.09	6.09	24.40	52.700	ICE-3
B 142	* 13.90	5.01	0.328				14.21	5.03	25.26	51.480	
B 159	16.82	6.53	0.357								
B 163	17.94	6.12	0.330		16.10		14.89	5.69	24.83	50.480	ICE-3
B 164					16.50						
B 169	16.63	6.53	0.370				14.35	5.45	23.73	50.940	ICE-3
B 171	19.30	6.54	0.250								
B 176	15.79	* 2.51	0.355								
B 177	16.95	6.15									
B 178							13.32	4.93	24.44	52.540	ICE-3
N	15	15	15		5	5	13	13	13	13	
Mean	17.42	6.15	0.327		16.43	17.30	15.16	5.66	24.29	51.613	
Min	15.79	5.01	0.250		16.10	16.27	13.32	4.93	23.73	49.830	
Max	19.30	6.82	0.370		16.89	18.00	16.09	6.09	25.26	52.700	
Std	0.77	0.48	0.035		0.30	0.63	0.85	0.34	0.41	0.884	

* Not included in mean.

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