

HPL-2

American Society of Brewing Chemists
HOPS CHECK SERVICE

2/28/2013

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	14.00	4.48	0.373		13.28	13.88	12.66	3.61	28.02	51.420	
B 6	13.81	4.47	0.353				13.35	3.78	28.02	52.770	
B 8	13.77	4.10	0.365		13.05	14.18	13.39	3.76	28.07	53.150	ice3
B 10	13.55	4.66	0.346			13.97	13.43	4.00	27.70	51.730	ice3
B 18							13.87	3.89	27.78	53.160	ice3
B 95	13.65	4.79	0.402				12.66	3.66	27.70	51.470	ice3
B 99	13.23	4.31	0.371		12.50	13.53					
B 115	13.63	4.36	0.392			14.60	13.58	3.83	27.80	53.000	ice3
B 127	13.36	3.99	0.379		13.21	14.50	13.13	3.75	28.25	51.470	ice3
B 142	11.83	* 2.74	0.395				12.45	3.55	27.71	53.450	
B 159	13.24	4.68	0.400				12.44	3.87	28.25	51.750	
B 163	13.94	4.42	0.400		13.00		12.99	3.90	28.70	51.340	ice3
B 164					13.40						
B 169	13.69	4.68	0.390				13.01	3.64	29.14	51.370	ice3
B 171	13.47	4.99	0.401								
B 174	13.90	4.50									
B 176	12.98	4.44	0.422								
B 177	12.49	5.06									
B 178	15.10	3.44	* 0.294				* 15.34	4.21	28.03	53.550	ice3
B 179	* 22.50	* 1.70									
B 182	13.51	4.47	0.390		* 14.89		12.62	3.76	* 29.99	52.890	ice3
B 183							14.36	4.00	28.49	51.640	ice3

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	<i>Alpha Acids (%)</i>	<i>Beta Acids (%)</i>	<i>Hop Storage Index</i>	<i>ASBC C.V. (%)</i>	<i>EBC LCV (%)</i>	<i>MEBAK LCV (%)</i>	<i>Alpha Acids (%)</i>	<i>Beta Acids (%)</i>	<i>Cohumulone (% of total)</i>	<i>Colupulone (% of total)</i>	
N	18	17	15		6	6	14	15	14	15	
Mean	13.51	4.46	0.385		13.07	14.11	13.14	3.81	28.12	52.277	
Min	11.83	3.44	0.346		12.50	13.53	12.44	3.55	27.70	51.340	
Max	15.10	5.06	0.422		13.40	14.60	14.36	4.21	29.14	53.550	
Std	0.67	0.38	0.020		0.32	0.40	0.56	0.17	0.42	0.862	

** Not included in mean.*

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