

MAL-7B

American Society of Brewing Chemists
MALT CHECK SERVICE

7/31/2012

<i>Sub #</i>	<i>Moisture (%)</i>	<i>% Extract - Fine Ground (D.B.)</i>	<i>% Extract - Coarse Ground (D.B.)</i>	<i>% Fine - Coarse Difference</i>	<i>Conversion Time (min)</i>	<i>Clarity of Wort (visual)</i>	<i>Color of Wort, 1/2" cell (ASBC)</i>	<i>Diastatic Power, Salt Ext. (Deg.)</i>	<i>Alpha-amylase, Salt Ext.</i>	<i>Soluble Protein</i>	<i>Total Malt Protein</i>	<i>Soluble/Total Protein (D.B.)</i>
B 27	3.6	79.5	78.8	0.7		LIGHTLY HAZ	2.80	172	69.7	5.39	11.6	46.5
B 30	4.0	80.5	80.0	0.5		CLEAR	2.36	173	59.0	5.42	11.8	47.0
B 32	4.2	80.3	79.2	1.2		CLEAR	2.08	173	70.5	5.49	11.5	47.1
B 128	4.3	80.8	80.1	0.7				172	73.1	5.50	12.0	46.1
N	4	4	4	4			3	4	4	4	4	4
Mean	4.0	80.3	79.5	0.8			2.41	172.5	68.1	5.45	11.7	46.7
Min	3.6	79.5	78.8	0.5			2.08	172	59.0	5.39	11.5	46.1
Max	4.3	80.8	80.1	1.2			2.80	173	73.1	5.50	12.0	47.1
Std	0.3	0.6	0.6	0.3			0.36	0.6	6.2	0.05	0.2	0.5

* Not Included in Mean

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Sub #	Growth of Acrospires					Screen Assortment				NDMA (ug/kg)	Absolute Viscosity	Turbidity (NTU)	Beta Glucan wort (mg/L)
	0-1/4	1/4-1/2	1/2-3/4	3/4-1	Overgrown	On 7/64"	On 6/64"	On 5/64"	Thru 5/64"				
B 27						* 56.3	36.2	6.2	1.3		1.56	17.9	155
B 30	0	0	1	93	6	61.3	30.2	7.6	0.9		1.53	8.5	100
B 32						61.4	31.9	6.2	0.5			11.0	123
B 128						61.7	30.2	7.5	0.7		1.46	15.4	88
N						3	4	4	4		3	4	4
Mean						61.5	32.1	6.9	0.8		1.52	13.2	116.5
Min						61.3	30.2	6.2	0.5		1.46	8.5	88.2
Max						61.7	36.2	7.6	1.3		1.56	17.9	155.0
Std						0.2	2.8	0.8	0.3		0.05	4.2	29.4

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