

MAL-6A

American Society of Brewing Chemists
MALT CHECK SERVICE

6/30/2013

<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 25	4.8	82.0	81.5	0.5			2.29	152	61.5	4.86	10.9	44.4
B 27	4.6	81.4	80.9	0.5		CLEAR	* 1.93	126	69.3	4.96	11.5	43.2
B 30	5.0	81.9	81.3	0.6		CLEAR	2.26	115	67.9	5.23	10.9	48.1
B 32	4.8	81.6	80.9	0.7		CLEAR	2.11	115	62.4	4.86	11.3	43.0
B 43	4.8	81.9	80.9	1.0	5	CLEAR	2.23	119	55.7	4.71	10.8	41.9
B 54	4.5	81.8	80.8	1.0	5	CLEAR	2.18	136	61.3	4.63	11.3	40.9
B 55	4.8	* 82.7			5-7	CLEAR	2.20	127	73.4	4.95	10.4	47.4
B 109	4.7	81.9	81.2	0.7		CLEAR	2.16	146	77.6	4.71	10.8	43.6
B 129	4.5	81.7	80.8	0.9	5	CLEAR	2.13	137	71.3	4.85	10.8	45.1
N	9	8	8	8			8	9	9	9	9	9
Mean	4.7	81.8	81.0	0.7			2.20	130.3	66.7	4.86	11.0	44.2
Min	4.5	81.4	80.8	0.5			2.11	115	55.7	4.63	10.4	40.9
Max	5.0	82.0	81.5	1.0			2.29	152	77.6	5.23	11.5	48.1
Std	0.2	0.2	0.3	0.2			0.06	13.3	7.0	0.18	0.3	2.4

* Not Included in Mean

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Sub #	Growth of Acrospires					Screen Assortment				FAN (ppm)	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 25	0	0	6	88	6	76.5	19.7	3.5	0.3	195.0	1.47	5.0	81
B 27						66.7	* 28.3	4.1	0.9	180.0	1.46	5.5	86
B 30	1	1	3	87	8	71.0	22.5	5.9	0.6	212.0	1.47	5.8	73
B 32						75.8	20.5	3.3	0.4	174.0		5.0	70
B 43	3	3	2	90	2	76.6	20.0	3.0	0.4	166.0	1.47	5.5	67
B 54										186.0	1.45	5.1	65
B 55										185.5	1.46		72
B 109	0	16	10	* 14	* 60	73.3	18.4	6.5	* 1.7	191.0	* 1.42	4.5	80
B 129	3	5	2	88	2	74.4	21.2	3.9	0.5	188.0	1.46	6.2	70
N	5	5	5	4	4	7	6	7	6	9	7	8	9
Mean	1.4	5.0	4.6	88.3	4.5	73.5	20.4	4.3	0.5	186.4	1.46	5.3	73.8
Min	0.0	0.0	2.0	87.0	2.0	66.7	18.4	3.0	0.3	166.0	1.45	4.5	65.0
Max	3.0	16.0	10.0	90.0	8.0	76.6	22.5	6.5	0.9	212.0	1.47	6.2	86.0
Std	1.5	6.4	3.4	1.3	3.0	3.6	1.4	1.4	0.2	13.1	0.01	0.5	7.0

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