

MAL-2A

American Society of Brewing Chemists
MALT CHECK SERVICE

2/28/2015

<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 22	4.1	83.2	83.1	0.1	<5	CLEAR	2.10	136	63.9	4.85		
B 25	4.4	83.0	82.4	0.6			2.14	158	63.7	5.10	10.2	50.0
B 27	4.1	82.9	82.5	0.4		CLEAR	2.10	143	74.6	4.88	11.1	44.0
B 30	4.3	82.9	82.3	0.6			1.87	144	61.5	5.49	10.8	50.9
B 31	4.2	83.0	82.1	0.8		CLEAR	2.25	164	64.4	5.47	11.2	48.8
B 32	4.5	83.2	82.4	0.8			2.02	142	67.9	5.31	10.7	48.3
B 34	4.5	83.0	82.3	0.7		CLEAR	1.95	147	63.5	5.30	11.0	48.3
B 43	4.5	84.1	83.1	0.9	5	SL HAZY	1.81	156	59.2	5.11	10.6	48.4
B 54	4.2	83.4	82.5	0.9	5	CLEAR	1.94	151	66.7	5.42	10.7	50.6
B 55	4.1	82.7	82.2	0.5			2.02	120	69.9	5.30	10.9	47.1
B 109	4.6	83.0					1.98	144	72.9	5.33	10.7	50.0
B 128	4.4	83.3	82.5	0.8				148	73.3	5.40	10.5	51.6
B 129	4.3	82.7	82.0	0.8	5	CLEAR	1.93	146	68.4	5.03	10.7	47.0
B 152	4.7	83.0	82.9	0.1	7	CLEAR	2.26	141	73.3	5.33	10.8	49.3
B 169	4.2	82.2	81.6	0.6	5	COMPLIES	2.00	161	51.4	5.58	* 12.4	44.9
B 180	4.5	83.3	82.4	1.0	5	HAZY	1.89	137	62.8	5.33	11.4	46.8
B 189	4.4	83.7	83.2	0.9	5	SL HAZY	2.04	140	66.6	5.02	11.3	44.7
N	17	17	16	16			16	17	17	17	15	16
Mean	4.4	83.1	82.5	0.7			2.02	145.7	66.1	5.25	10.8	48.2
Min	4.1	82.2	81.6	0.1			1.81	120	51.4	4.85	10.2	44.0
Max	4.7	84.1	83.2	1.0			2.26	164	74.6	5.58	11.4	51.6
Std	0.2	0.4	0.4	0.3			0.13	10.5	5.9	0.21	0.3	2.3

* Not Included in Mean

Confidentiality Notice: The data contained herein are confidential and intended for subscriber use only. Data from other subscribers are included for comparison purposes only.

MAL-2A

American Society of Brewing Chemists
MALT CHECK SERVICE

2/28/2015

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 22						76.7	18.7	3.6	1.0			7.4	
B 25	0	0	2	76	22	79.6	16.5	3.5	0.4	240.0	1.47	9.0	65
B 27						73.8	22.7	2.6	0.9	240.0	1.47	10.6	41
B 30	2	1	0	71	26	80.2	14.5	4.7	0.6	249.0	1.48	5.9	75
B 31						80.5	16.0	3.0	0.5			9.0	56
B 32						78.8	17.2	3.9	0.1	232.0		10.0	41
B 34						77.7	17.6	4.4	0.3	212.0		5.5	62
B 43	3	4	6	85	2	83.1	13.7	2.7	0.5	242.0	1.47	12.0	57
B 54										240.0	1.43	8.8	58
B 55										221.3	1.46		52
B 109	0	4	10	74	12	76.7	18.7	3.6	1.0	239.0	1.46		75
B 128						79.7	16.7	3.0	0.7	235.9	1.43	6.8	51
B 129	0	4	5	88	3	83.2	13.6	2.6	0.6	240.0	1.47	11.6	61
B 152	2	6	5	76	11	76.1	17.7	5.4	0.8	249.0	1.44		68
B 169	0	0	2	97	1	78.4	18.4	2.8	0.3		1.46	8.5	
B 180	0	3	4	93	0					247.0	1.47	13.6	53
B 189										228.0	1.48	11.3	62
N	8	8	8	8	8	13	13	13	13	14	13	14	15
Mean	0.9	2.8	4.3	82.5	9.6	78.8	17.1	3.5	0.6	236.8	1.46	9.3	58.4
Min	0.0	0.0	0.0	71.0	0.0	73.8	13.6	2.6	0.1	212.0	1.43	5.5	41.0
Max	3.0	6.0	10.0	97.0	26.0	83.2	22.7	5.4	1.0	249.0	1.48	13.6	75.0
Std	1.2	2.2	3.1	9.6	10.0	2.7	2.4	0.9	0.3	10.5	0.02	2.4	10.2

* Not Included in Mean

Confidentiality Notice: The data contained herein are confidential and intended for subscriber use only. Data from other subscribers are included for comparison purposes only.