

MAL-1A

American Society of Brewing Chemists
MALT CHECK SERVICE

1/31/2016

<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	4.0	79.5	78.6	0.9			2.88	172	56.6	6.58	12.6	52.4
B 30	3.8	78.9	78.5	0.4			2.74	157	67.9	6.47	13.0	49.9
B 32	4.2	79.4	78.5	0.9			2.66	166	54.0	5.01	12.5	40.1
B 43	4.5	80.9	79.6	1.3	5	VERY HAZY	1.50	196	55.5	5.45	12.6	43.2
B 54	4.3	80.9	79.6	1.2	5	HAZY	1.74	198	58.8	5.48	12.6	43.6
B 55	3.9	79.8	79.1	0.8			3.03	158	56.0	6.40	12.3	52.2
B 109	* 6.1	82.0					2.99	164	64.4	7.45	12.4	59.9
B 129	4.1	80.3	79.3	1.0	5	HAZY	2.90	170	61.5	6.44	* 13.4	48.0
B 180	4.5	81.4	80.1	1.3	5	HAZY	1.58	194	57.8	5.50	12.3	45.0
B 189	4.1	80.5	79.3	1.0	5	HAZY	1.61	205	63.2	5.44	12.7	42.6
N	16	17	16	9			10	10	17	17	16	17
Mean	4.3	80.8	79.6	1.0			2.36	178.0	58.8	5.81	12.4	46.6
Min	3.8	78.9	78.5	0.4			1.50	157	54.0	5.01	12.3	40.1
Max	4.5	82.0	80.1	1.3			3.03	205	67.9	7.45	13.0	59.9
Std	0.2	0.9	0.6	0.3			0.66	18.2	3.5	0.62	0.2	4.7

* 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-1A

American Society of Brewing Chemists
MALT CHECK SERVICE

1/31/2016

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	4	6	8	66	16	65.8	27.7	5.6	0.9	283.0	1.51	15.0	104
B 30	1	0	0	67	32	66.5	24.3	8.3	0.9	288.0	1.51	16.5	71
B 32						59.4	32.7	7.4	0.2	247.0		17.9	85
B 43	2	3	10	*	82	76.8	20.5	2.5	0.2	214.0	1.57	35.1	157
B 54										210.0	1.55	28.6	153
B 55										259.0	1.51		82
B 109	2	10	6	70	12	64.1	30.4	4.7	0.8	253.0	1.52	18.1	93
B 129	0	1	18	71	19	63.3	28.0	6.9	1.5	292.0	1.51	20.5	100
B 180	16	8	3	65	8	72.9	22.1	4.4	0.6	230.0	1.50	20.8	164
B 189										188.0	1.53	30.0	138
N	13	13	6	5	6	14	14	14	14	17	16	16	17
Mean	10.5	6.5	7.5	67.8	15.0	69.9	24.3	5.0	0.7	239.6	1.51	21.8	135.0
Min	0.0	0.0	0.0	65.0	3.0	59.4	20.5	2.5	0.2	188.0	1.50	15.0	71.0
Max	16.0	10.0	18.0	71.0	32.0	76.8	32.7	8.3	1.5	292.0	1.57	35.1	164.0
Std	7.2	3.1	6.3	2.6	10.1	5.1	3.8	1.5	0.5	28.0	0.02	5.2	36.1

* 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.