

MAL-10A

American Society of Brewing Chemists
MALT CHECK SERVICE

10/31/2017

<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	4.3	81.2	80.5	0.7			2.33	188	63.3	5.66	12.0	47.3
B 30	4.2	80.9	80.5	0.4			2.17	193	61.5	5.66	12.5	45.3
B 43	4.2	81.2	80.1	1.1	5	HAZY	2.13	193	58.0	5.48	11.8	46.4
B 54	3.9	81.3	80.2	1.1	5	HAZY	1.96	199	65.7	5.51	11.9	46.2
B 55	4.1	81.7	81.4	0.3			2.57	188	72.0	5.60	11.9	47.4
B 109	3.8	81.6					2.60	* 159	64.2	5.82	12.0	48.4
B 129	4.0	80.9	79.8	1.1	5	HAZY	2.19	188	64.6	5.60	11.9	45.2
B 180	4.4	81.6	80.6	1.1	5	HAZY	2.17	181	60.5	5.78	11.8	49.0
B 189	3.9	80.8	79.7	1.1	5	HAZY	2.43	197	67.1	5.57	12.3	45.3
B 213	4.3	80.8	79.6	1.2		HAZY	2.22	207	61.9	5.74	12.1	47.4
B 227	4.0	* 79.7					1.55			* 5.07	11.5	44.0
N	11	10	9	9			11	9	10	10	11	11
Mean	4.1	81.2	80.3	0.9			2.21	192.6	63.9	5.64	12.0	46.5
Min	3.8	80.8	79.6	0.3			1.55	181	58.0	5.48	11.5	44.0
Max	4.4	81.7	81.4	1.2			2.60	207	72.0	5.82	12.5	49.0
Std	0.2	0.3	0.6	0.3			0.29	7.7	3.9	0.11	0.3	1.5

* 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-10A

American Society of Brewing Chemists
MALT CHECK SERVICE

10/31/2017

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	3	8	5	60	24	57.1	36.4	5.8	0.7	215.0	1.51	15.0	98	
B 30	1	5	2	91	1	60.6	30.7	7.7	1.0	231.0	1.51	9.8	104	
B 43	1	3	5	91	0	62.3	31.1	6.0	0.5	229.0	1.50	21.8	98	
B 54						60.6	33.4	5.4	0.6	226.0	1.49	26.2	103	
B 55										227.3	1.49		* 61	
B 109	0	*	28	6	46	20	60.5	34.5	4.5	0.5	226.0	1.50	26.5	93
B 129	0		2	14	84	0	60.3	32.6	6.5	0.6	245.0	1.49	34.9	100
B 180	0		1	10	68	21	60.5	31.9	6.6	1.0	263.0	1.49	23.5	* 81
B 189							64.6	29.2	5.5	0.7	221.0	1.49	40.4	97
B 213						*	50.0	40.4	9.2	0.4	250.0		34.0	100
B 227	1	1	2	93	3		61.0	* 308.0	7.2	1.0			18.4	109
N	7	6	7	7	7		9	9	10	10	10	9	10	9
Mean	0.9	3.3	6.3	76.1	9.9		60.8	33.4	6.4	0.7	233.3	1.50	25.1	100.2
Min	0.0	1.0	2.0	46.0	0.0		57.1	29.2	4.5	0.4	215.0	1.49	9.8	93.0
Max	3.0	8.0	14.0	93.0	24.0		64.6	40.4	9.2	1.0	263.0	1.51	40.4	109.0
Std	1.1	2.7	4.3	18.4	11.2		2.0	3.4	1.3	0.2	14.7	0.01	9.5	4.6

* 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.