

MAL-9A

American Society of Brewing Chemists
MALT CHECK SERVICE

9/30/2017

<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	4.2	81.6	80.5	1.1			1.87	142	59.9	4.61	11.2	41.1
B 30	3.8	80.8	79.8	1.0			1.89	134	59.4	5.01	11.2	44.8
B 32	4.1	80.7	79.7	1.0			1.72	145	55.4	4.51	11.7	38.5
B 43	4.0	81.2	80.1	1.1	5	CLEAR	1.78	128	56.7	4.34	11.0	39.5
B 54	3.9	81.6	80.5	1.1	5	CLEAR	1.76	137	59.1	4.66	11.5	40.4
B 55	4.0	82.0	81.1	0.9			1.75	* 109	62.2	4.60	11.4	40.4
B 109	3.9	81.9					1.82	144	54.0	4.76	11.3	42.2
B 129	3.9	81.5	80.4	1.1	5	CLEAR	1.70	139	58.5	4.50	10.8	41.7
B 180	4.2	82.0	80.9	1.1	5	CLEAR	1.59	129	54.8	4.39	10.9	40.4
B 189	3.8	81.6	80.5	1.1	5	CLEAR	1.84	135	67.3	4.51	11.5	38.8
B 213	4.3	81.2	80.0	1.2		CLEAR	1.67	137	58.0	4.64	11.6	40.1
B 227	4.3	82.6					1.63			4.70	11.3	41.7
N	12	12	10	10			12	10	11	12	12	12
Mean	4.0	81.6	80.4	1.1			1.75	137.0	58.7	4.60	11.3	40.8
Min	3.8	80.7	79.7	0.9			1.59	128	54.0	4.34	10.8	38.5
Max	4.3	82.6	81.1	1.2			1.89	145	67.3	5.01	11.7	44.8
Std	0.2	0.5	0.5	0.1			0.09	5.8	3.8	0.18	0.3	1.7

* 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-9A

American Society of Brewing Chemists
MALT CHECK SERVICE

9/30/2017

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	2	0	2	93	3	66.3	27.4	5.7	0.7	161.0	1.50	7.0	110	
B 30	0	0	4	90	6	66.9	24.4	7.6	1.1	182.0	1.51	8.4	109	
B 32						62.4	29.8	7.7	0.1	162.0		18.0	101	
B 43	1	2	6	90	1	69.7	24.9	4.9	0.5	157.0	1.50	9.2	103	
B 54						66.9	28.0	6.5	0.6	166.0	1.49	7.2	107	
B 55										158.3	1.49		74	
B 109	0	*	60	8	32	0	64.6	28.9	5.7	0.8	178.0	1.49	10.0	114
B 129	0		2	9	89	0	66.0	22.6	6.4	1.0	168.5	1.48	2.8	104
B 180	1		0	3	87	9	65.0	27.0	7.0	1.0	178.0	1.49	9.8	97
B 189							68.3	25.6	5.3	0.8	159.0	1.51	9.9	103
B 213							61.8	29.5	8.5	0.4	173.0		8.0	129
B 227	0	*	10	2	47	*	41	62.8	29.2	7.1	0.9		19.5	117
N	7	5	7	7	6		11	11	11	11	11	9	11	12
Mean	0.6	0.8	4.9	75.4	3.2		65.5	27.0	6.6	0.7	167.5	1.50	10.0	105.7
Min	0.0	0.0	2.0	32.0	0.0		61.8	22.6	4.9	0.1	157.0	1.48	2.8	74.3
Max	2.0	2.0	9.0	93.0	9.0		69.7	29.8	8.5	1.1	182.0	1.51	19.5	129.0
Std	0.8	1.1	2.9	25.0	3.7		2.5	2.4	1.1	0.3	9.0	0.01	4.8	13.1

* 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.