

**2010**

**Uniform Bread Wheat Trial**

**Marker Report Addendum for PHS**

**Eastern Regional Small Grains Genotyping Lab**

**Collaborator: Gina Brown-Guedira**

**USDA-ARS**

## Pre-harvest Sprouting

2010

Nursery	Entry	Sample Name	barc55	PHS Cayuga
UBWT	1	AGS2000	128	no
UBWT	2	NC-Neuse	nd	nd
UBWT	3	Tribute	<b>132</b>	<b>yes</b>
UBWT	4	Hondo	nd	nd
UBWT	5	Jagger	124	no
UBWT	6	Lakin	124	no
UBWT	7	TAM303	124	no
UBWT	8	Culpeper	124	no
UBWT	9	Charter	<b>132</b>	<b>yes</b>
UBWT	10	Fannin	124	no
UBWT	11	ARS03-4736	124	no
UBWT	12	ARS04-1267	nd	nd
UBWT	13	ARS05-0005	124	no
UBWT	14	ARS05-0043	124	no
UBWT	15	ARS05-0401	124	no
UBWT	16	ARS05-0403	124	no
UBWT	17	ARS05-0404	124	no
UBWT	18	ARS05-0241	nd	nd
UBWT	19	ARS05-1044	<b>132</b>	<b>yes</b>
UBWT	20	ARS05-1234	<b>132</b>	<b>yes</b>
UBWT	21	ARS07-0004	124	no
UBWT	22	ARS07-0024	nd	nd
UBWT	23	ARS07-0555	nd	nd
UBWT	24	ARS07-0785	nd	nd
UBWT	25	ARS07-1105	nd	nd
UBWT	26	ARS07-1182	<b>132</b>	<b>yes</b>
UBWT	27	ARS07-1214	<b>132</b>	<b>yes</b>
UBWT	28	ARS07-1243	124	no
UBWT	29	VA06HRW-3	124	no
UBWT	30	VA06HRW-49	nd	nd
UBWT	31	VA06HRW-66	<b>132</b>	<b>yes</b>
UBWT	32	VA06HRW-108	124	no
UBWT	33	VA07HRW-45	<b>132</b>	<b>yes</b>
UBWT	34	VA07HRW-97	<b>132</b>	<b>yes</b>
UBWT	35	VA06HRW-43	<b>132</b>	<b>yes</b>
UBWT	36	VA08HRW-12	<b>132</b>	<b>yes</b>
UBWT	37	VA08HRW-79	<b>132</b>	<b>yes</b>
UBWT	38	VA08HRW-98	124	no
UBWT	39	VA08HRW-103	124	no
UBWT	40	VA08HRW-104	nd	nd

"nd" = not determined or lack of amplification

if marker is dominant, samples with no amplification are left blank

"?" indicates that markers may not be diagnostic or data was not clear; therefore, can no be sure if gene is present or not

All numbers are size in base pairs of amplified fragments

Target alleles are in **bold or italics**