

Wheat Tech, Inc.
2009 – 2010 Tennessee Wheat Variety Trial
Jackson, TN

Variety	Yield bu/ac	TW lbs/bu	Height IN	FHB *
Armor ARX 9304	110.59 a	59.68	32	7
Dyna Gro 9012	104.69 ab	60.90	33	4
KAS 7700	103.96 ab	59.60	36	4
Pioneer 26R15	103.32 ab	59.40	35	5
Pioneer 26R20	102.96 ab	58.40	36	4
Dyna Gro 9053	102.58 ab	57.40	34	6
Progeny 117	101.75 ab	59.65	37	6
Dixie 907	101.61 ab	59.90	40	4
Dyna Gro 9911	101.13 ab	61.78	35	6
Dyna Gro 9922	101.06 ab	59.83	37	3
Pioneer 26R22	100.51 ab	58.13	37	4
Pioneer 25R32	100.22 ab	61.10	34	5
KAS 1200	99.88 ab	58.15	30	5
Colt-KAS	99.27 ab	58.43	37	5
Dixie 427	99.19 ab	58.65	36	5
Renegade	98.33 ab	60.23	37	4
Progeny 166	97.53 ab	59.58	37	4
KAS 5058	97.48 ab	62.05	35	4
Dixie 940	96.44 b	58.23	37	6
Progeny 125	94.02 bc	57.50	32	4
Progeny 185	93.69 bc	60.08	36	5
Dyna Gro V9710	92.34 bc	59.48	32	5
Dixie 454	91.08 bc	61.23	36	5
KAS 5003	84.46 c	57.78	34	5
LSD (P=.05)	7.67	0.86		
Standard Deviation	5.42	0.61		
CV	5.47	1.03		
Mean	99.09	59.47	35.2	4.79

Planted: November 5, 2009

Harvested: June 9, 2010

* FHB rating is a visual estimate of the expression of Fusarium head blight (*Fusarium graminearum*) symptoms for that variety. This rating is on a scale of 1 (poor resistance) – 9 (excellent resistance).