

2017 STANDARD WHEAT VARIETY TEST

(26 VARIETIES X 12 Locations)

Yields of 26 soft red winter wheat varieties evaluated in 11 County Standard Test in Tennessee during '16/'17.



		AvgYld	MOIST	TWT	Chester	Dyer	Fayette	Franklin 15	Franklin 7.5	Gibson	Henry	Lake	Madison	Moore	Weakley
MS	Brand/Variety	bu/a	%	lbs/bu	11/3	11/1	11/11	11/21	11/10	11/7	11/2	11/9	10/26	11/2	10/18
A	Progeny #Boss	90.2	12.2	56	86	92	92	78	131	69	96	76	103	85	85
AB	USG 3536	87.7	12.9	56	80	94	85	83	122	70	90	63	98	93	89
AB	**USG 3404	87.6	12.9	54	89	96	91	70	133	61	82	76	104	88	74
AB	**Warren Seed McKay 120	86.9	12.9	56	93	93	92	71	124	74	87	63	104	76	79
ABC	AgriPro SY Viper	86.6	13.2	54	83	96	73	81	123	66	94	80	107	77	71
ABCD	AgriPro SY 547	86.3	13.5	56	84	90	79	78	125	68	92	70	101	77	85
ABCD	Armor Mayhem	85.6	13.0	55	85	96	92	87	102	72	93	66	99	62	88
ABCD	**Dyna-Gro 9522	85.6	13.2	55	83	97	103	71	126	62	93	64	100	77	66
ABCDE	Croplan SRW 9606	85.0	12.9	53	85	102	72	75	123	69	77	71	103	84	74
ABCDE	Dyna-Gro 9750	84.2	12.8	54	75	100	72	85	101	65	82	79	105	92	70
ABCDEF	*USG 3895	84.1	12.8	55	85	100	70	72	123	65	92	66	99	73	79
BCDEFG	Beck's 125	83.3	13.1	56	81	98	79	78	126	58	88	71	104	63	69
BCDEFG	Warren Seed McKenna 315	83.1	12.5	53	80	95	83	70	115	57	81	61	103	92	78
BCDEFGH	Beck's 120	82.9	12.8	55	84	96	87	67	115	70	79	67	102	75	71
BCDEFGH	Armor ARW 1575	82.7	13.2	52	79	95	64	69	113	66	98	73	97	76	82
BCDEFGH	Stratton Seed AGS 2055	81.7	12.8	55	82	92	91	60	109	59	80	70	98	85	72
BCDEFGH	Croplan SRW 9415	81.3	13.1	54	80	95	85	65	123	63	88	59	101	68	68
CDEFGHI	Dyna-Gro 9772	80.1	12.5	53	77	89	78	84	119	57	89	71	95	58	65
CDEFGHI	Armor Menace	80.1	13.5	54	81	94	82	66	114	74	68	71	94	77	62
DEFGHI	USG 3197	80.0	13.0	53	74	92	82	77	105	67	82	72	102	77	52
EFGHI	Dyna-Gro 9600	78.9	13.0	52	70	88	70	83	106	59	73	89	89	92	50
EFGHI	Dyna-Gro 9223	78.9	13.2	54	90	93	80	54	112	71	73	58	96	88	51
FGHI	Warren Seed McKenna 325	77.6	12.4	51	86	97	83	56	110	63	77	58	103	82	39
GHI	Progeny P243	77.3	12.7	53	76	89	79	69	116	67	81	64	93	75	42
HI	Stratton Seed 2059	76.4	12.7	54	73	91	63	80	116	57	80	57	102	66	55
I	Progeny P357	73.7	12.4	53	86	86	80	49	106	51	76	45	103	75	53
	Average	82.6	12.9	54	82	94	81	72	117	65	84	68	100	78	68

Yields have been adjusted to 13.5% moisture. Each variety was evaluated in a large strip-plot at each location, thus each county test was considered as one replication of the test in calculating the average yield and in conducting the statistical analysis to determine significant differences (MS)

MS=Varieties that have any MS letter in common are not statistically different in yield at the 5% level of probability.

Varieties denoted with an asterisk (*), or (**), were in the top performing group in 2017 and 2016, or 2017- 2015, respectively.

Official test weight of No. 2 wheat=58 lbs/bu. TWT = Avg. Test Wt. lbs./bu @ 10 locations.

Franklin Co. had two separate locations with different row spacings. 15in., and 7.5 in.