

## North Texas Soybean Variety Trial Results – 2004

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The Ellis County soybean test was planted on 26 March 2004 near Bardwell, TX.

Please write to [j-heitholt@tamu.edu](mailto:j-heitholt@tamu.edu) for any corrections that need to be made to this listing  
dap = days after planting. Each value represents four replicate plots. Updated 24 Sept 2004.

<i>MG 4.7 and earlier</i>				
Variety	Yield	Height	Maturity	
			bu/a	in.
DeltaPine DP4331	38.8	19	6 Aug	133
Terral TVX45R201	37.9	24	8 Aug	135
Garst D472N	36.6	21	8 Aug	135
Willcross WC2432N	36.6	20	9 Aug	136
DeltaKing DK4461	35.5	21	3 Aug	130
Garst D437N	35.5	19	26 July	122
Willcross WC2445N	35.3	18	8 Aug	135
Pioneer 94M70	34.7	18	26 July	122
Willcross WC2469N	34.6	19	1 Aug	127
Asgrow AG4502	34.4	16	1 Aug	128
Garst 4612N	34.3	18	1 Aug	128
Hornbeck R4623	34.0	23	3 Aug	130
DeltaKing XTJ546	33.5	20	6 Aug	133
DeltaPine DP4724	32.8	19	1 Aug	128
DeltaKing DK4763	32.8	17	3 Aug	130
Armor 47G7	31.7	16	4 Aug	131
DeltaPine DP4546	31.2	19	2 Aug	129
Dekalb 44-51	30.9	20	3 Aug	130
Armor 44R4	28.6	18	6 Aug	133
Hornbeck R4023	28.4	17	30 July	126
Willcross WC2392N	28.2	15	1 Aug	127
Armor 44R5	27.0	14	21 July	117
DeltaKing XTJ446	26.5	23	3 Aug	130
DeltaKing XTJ543	24.1	15	26 July	122
LSD(0.05)	3.8	3	5	5



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<b>MG 4.8 to 4.9</b>				
<b>Variety</b>	<b>Yield</b>	<b>Height</b>	<b>Maturity</b>	
	bu/a	in.	date	dap
Garst XR49N99	44.9	24	17 Aug	144
DeltaPine DP4933	43.8	24	19 Aug	146
Asgrow AG4903	43.8	18	19 Aug	146
Hornbeck R4924	43.5	22	17 Aug	144
Garst D484N	42.5	22	11 Aug	138
DeltaKing XTJ54X9	42.4	22	14 Aug	141
DeltaKing XTJ448	42.2	28	13 Aug	140
Pioneer 94M90	40.8	19	15 Aug	142
Armor GP 499	40.7	23	14 Aug	141
DeltaKing DK4868	40.5	20	23 Aug	150
Terral TV49R12	40.5	25	14 Aug	141
Armor 49-T3	39.6	18	20 Aug	147
Terral TVX48R207	37.7	19	15 Aug	142
Asgrow AG4801	37.1	17	5 Aug	132
Willcross WC2484N	36.4	16	31 July	126
DeltaPine X4891	35.5	20	3 Aug	130
DeltaKing XTJ54J9	35.0	24	9 Aug	136
Willcross WC2495N	33.8	18	20 Aug	147
Armor GP 474	32.2	20	3 Aug	130
DeltaKing DK4967	29.8	17	3 Aug	130
LSD(0.05)	3.8	3	5	5

<i>MG 5.0 and later</i>				
<b>Variety</b>	<b>Yield</b>	<b>Height</b>	<b>Maturity</b>	
	bu/a	in.	date	dap
DeltaPine DP5110S	50.2	23	12 Aug	139
TX72821	50.2	18	17 Aug	144
Garst 5012N	46.4	19	15 Aug	142
R98-1817 (UArk.)	44.5	16	22 Aug	149
Armor XD52104	42.1	19	22 Aug	149
Dekalb 51-51	42.0	20	12 Aug	139
DeltaKing DK5161	40.8	18	14 Aug	141
TN00-60 (UTenn.)	40.6	26	14 Aug	141
Hornbeck R5123	38.8	28	28 Aug	155
Willcross WC2517N	38.2	20	22 Aug	149
TX74053	37.8	17	19 Aug	146
Armor GP 513	37.4	19	26 Aug	153
Ozark (UArk.)	36.9	17	19 Aug	146
TX75603	35.3	18	22 Aug	149
Willcross WC2525N	30.4	19	3 Aug	130
TX73950	29.7	14	19 Aug	146
Armor XB43104	28.8	18	28 Aug	155
R97-1650 (UArk.)	27.1	20	31 Aug	158
TX73461	26.6	19	1 Sept	159
TX75579	23.9	19	1 Sept	159
TX73483	20.3	16	1 Sept	159
TX75030	18.5	28	1 Sept	159
TX72518	13.9	23	1 Sept	159
LSD(0.05)	3.8	3	5	5

CV=15.4%