

High Plains – 2005

Uniform Wheat Variety Trials

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Purpose: To provide unbiased yield data for wheat producers across the state. With this information, Texas wheat producers can make an educated decision about the most appropriate variety for their geographic region.

Overview: The Uniform Variety Trial (UVT) is coordinated and implemented by numerous TCE and TAES faculty and staff from Amarillo, Dallas, Vernon, and College Station. Dr. David Worrall with Agri-Pro Wheat is also a key collaborator and contributed data from the Perryton locations. We also appreciate the cooperation from numerous County Extension Agents and growers. In the High Plains, ten locations of the HRW UVT was harvested (5 irrigated, 5 dryland). Below is a table describing the “issues” that affected the 2004-05 wheat crop at each location.

Funding: The State Uniform Variety Trial is funded by the Texas Wheat Producers Board.

Location	Issues
Clovis – Dryland	High stripe rust pressure, received late fungicide application, some lodging
Clovis – Irrigated	High stripe rust pressure, received late fungicide application, some lodging
Dimmit – Irrigated	Hail damage, high stripe rust pressure, received a fungicide application
Hereford – Dryland	High stripe rust pressure
Claude – Dryland	Very high stripe rust pressure
Bushland – Irrigated	High stripe rust pressure, hail damage
Canadian – Dryland	High stripe rust pressure, moderate leaf rust pressure
Etter – Dryland	High stripe rust pressure
Etter – Irrigated	High stripe rust pressure, erratic stand
Dalhart – Irrigated	Low stripe rust, received a fungicide application
Perryton – Irrigated	High Stripe rust pressure, received late fungicide application
Perryton – Dryland	High Stripe rust pressure, received late fungicide application



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Uniform Wheat Variety Trial - Clovis, Dryland 2005

Variety	Source	Grain Yield (bu/ac)		Test Weight (lb/bu)
		2005	2-Year**	2005
2145	KSU	52	29	61.2
2174	OSU	46	27	60.4
Abilene Ag Exp*	Abilene Ag	47	-	61.1
AgriPro 4342*	AgriPro	58	-	62.8
AP 502 CL	AgriPro	54	34	60.1
Cisco	WestBred	50	31	61.9
Coronado	AgriPro	51	32	62.0
Cutter	AgriPro	52	32	62.4
Deliver	OSU	49	-	61.9
Dumas	AgriPro	56	33	63.1
Endurance	OSU	55	-	61.9
Fannin	AgriPro	52	28	61.4
HG-9	Hardeman Grain	46	-	61.7
Jagalene	AgriPro	45	29	63.6
Jagger	KSU	59	35	61.5
Lockett	TAMU	48	28	60.7
Longhorn	AgriPro	50	30	62.3
Ogallala	AgriPro	51	29	62.7
OK 101	OSU	51	31	62.8
OK 102	OSU	47	27	62.1
Overley	KSU	61	36	62.6
Scout 66	Nebraska/USDA	48	30	61.9
Stanton	KSU	49	30	61.9
Sturdy 2K	TAMU	48	28	60.5
T 81	Trio Seed Research	59	-	61.7
TAM 105	TAMU	52	35	61.9
TAM 107	TAMU	54	36	60.9
TAM 110	TAMU	48	34	61.1
TAM 110 CL	TAMU	49	32	59.9
TAM 111	TAMU	56	35	62.4
TAM 112	TAMU	60	41	62.7
TAM 202	TAMU	51	33	61.5
TAM 303	TAMU	53	34	58.5
TAM W-101	TAMU	41	24	61.5
Thunderbolt	AgriPro	43	27	63.0
Trego	KSU	50	32	61.3
TX00D1390*	TAMU	53	-	61.1
TX00V1117*	TAMU	64	-	63.1
TX01D3232*	TAMU	58	-	59.2
	Mean	51.6	31.4	61.6

* experimental wheat breeding line

** yield average for 2004 and 2005



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Uniform Wheat Variety Trial - Clovis, Irrigated 2005

Variety	Source	Grain Yield (bu/ac)		Test Weight (lb/bu)
		2005	2-Year**	2005
2145	KSU	80	79	60.7
2174	OSU	80	77	61.1
Abilene Ag Exp*	Abilene Ag	44	-	61.0
AgriPro 4342*	AgriPro	73	-	63.3
AP 502 CL	AgriPro	69	72	60.0
Cisco	WestBred	69	77	60.4
Coronado	AgriPro	78	78	59.0
Cutter	AgriPro	53	67	62.2
Deliver	OSU	61	-	61.9
Dumas	AgriPro	77	79	61.3
Endurance	OSU	78	-	59.1
Fannin	AgriPro	44	61	60.6
HG-9	Hardeman Grain	47	-	60.8
Jagalene	AgriPro	73	80	60.8
Jagger	KSU	52	69	60.7
Lockett	TAMU	48	60	59.1
Longhorn	AgriPro	70	68	62.2
Ogallala	AgriPro	68	74	62.4
OK 101	OSU	81	80	61.2
OK 102	OSU	84	79	60.8
Overley	KSU	75	75	61.7
Platte	AgriPro	80	-	61.2
Scout 66	Nebraska/USDA	49	59	62.1
Stanton	KSU	66	69	60.6
Sturdy 2K	TAMU	60	69	59.7
T 81	Trio Seed Research	73	-	61.1
TAM 105	TAMU	83	78	61.5
TAM 107	TAMU	76	74	60.3
TAM 110	TAMU	68	76	59.6
TAM 110 CL	TAMU	81	81	59.6
TAM 111	TAMU	64	74	61.4
TAM 112	TAMU	41	61	60.8
TAM 202	TAMU	60	70	60.9
TAM 303	TAMU	64	74	58.9
TAM W-101	TAMU	61	66	60.4
Thunderbolt	AgriPro	74	75	62.7
Trego	KSU	70	68	60.7
TX00D1390*	TAMU	61	-	61.4
TX00V1117*	TAMU	64	-	61.9
TX01D3232*	TAMU	96	-	61.5
Mean		67.3	72.4	60.9

* experimental wheat breeding line

** yield average for 2004 and 2005



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Uniform Wheat Variety Trial - Nazareth 2005

Variety	Source	Grain Yield (bu/ac)		Test Weight (lb/bu)
		2005	2-Year**	2005
2145	KSU	60	87	60.7
2174	OSU	49	80	60.6
Abilene Ag Exp*	Abilene Ag	43	-	59.2
AgriPro 4342*	AgriPro	59	-	59.8
AP 502 CL	AgriPro	57	69	57.7
Cisco	WestBred	54	73	58.9
Coronado	AgriPro	44	75	56.6
Cutter	AgriPro	58	70	60.4
Deliver	OSU	57	-	58.5
Dumas	AgriPro	55	83	61.3
Endurance	OSU	55	-	60.4
Fannin	AgriPro	61	68	61.2
HG-9	Hardeman Grain	44	-	59.9
Jagalene	AgriPro	64	81	60.4
Jagger	KSU	57	69	57.1
Lockett	TAMU	50	56	59.3
Longhorn	AgriPro	60	68	58.4
Ogallala	AgriPro	57	76	60.3
OK 101	OSU	57	73	60.5
OK 102	OSU	57	78	60.4
Overley	KSU	63	65	60.6
Platte	AgriPro	42	-	61.0
Scout 66	Nebraska/USDA	48	52	59.8
Stanton	KSU	49	72	58.9
Sturdy 2K	TAMU	58	51	58.5
T 81	Trio Seed Research	58	-	57.5
TAM 105	TAMU	62	75	59.2
TAM 107	TAMU	49	72	58.0
TAM 110	TAMU	56	70	59.4
TAM 110 CL	TAMU	59	82	58.9
TAM 111	TAMU	82	100	59.7
TAM 112	TAMU	58	72	60.3
TAM 202	TAMU	48	68	57.3
TAM 303	TAMU	52	65	58.7
TAM W-101	TAMU	47	63	60.8
Thunderbolt	AgriPro	58	72	60.9
Trego	KSU	62	71	61.4
TX00D1390*	TAMU	70	-	60.6
TX00V1117*	TAMU	66	-	59.7
TX01D3232*	TAMU	65	-	58.3
Mean		56.2	71.9	59.5

* experimental wheat breeding line

** yield average for 2004 and 2005



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Uniform Wheat Variety Trial - Hereford 2005

Variety	Source	Grain Yield	Test Weight
		(bu/ac)	(lb/bu)
		2005	2005
2145	KSU	29	59.5
2174	OSU	25	61.3
Abilene Ag Exp*	Abilene Ag	29	61.1
AgriPro 4342*	AgriPro	40	60.8
AP 502 CL	AgriPro	26	57.8
Cisco	WestBred	25	60.1
Coronado	AgriPro	25	59.7
Cutter	AgriPro	41	61.6
Deliver	OSU	33	60.2
Dumas	AgriPro	31	61.9
Endurance	OSU	29	60.1
Fannin	AgriPro	39	62.0
HG-9	Hardeman Grain	31	61.1
Jagalene	AgriPro	36	62.5
Jagger	KSU	35	60.2
Lockett	TAMU	29	58.9
Longhorn	AgriPro	22	59.9
Ogallala	AgriPro	37	61.2
OK 101	OSU	26	58.7
OK 102	OSU	22	61.1
Overley	KSU	39	60.6
Platte	AgriPro	24	61.8
Scout 66	Nebraska/USDA	33	61.4
Stanton	KSU	32	60.6
Sturdy 2K	TAMU	36	60.0
T 81	Trio Seed Research	37	60.9
TAM 105	TAMU	27	59.7
TAM 107	TAMU	19	43.9
TAM 110	TAMU	25	58.6
TAM 110 CL	TAMU	22	58.5
TAM 111	TAMU	44	59.9
TAM 112	TAMU	29	61.1
TAM 202	TAMU	20	59.5
TAM 303	TAMU	34	59.7
TAM W-101	TAMU	23	61.6
Thunderbolt	AgriPro	29	60.8
Trego	KSU	31	61.6
TX00D1390*	TAMU	33	60.6
TX00V1117*	TAMU	37	62.3
TX01D3232*	TAMU	29	59.0
	Mean	30.4	60.0

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Uniform Wheat Variety Trial - Claude 2005

Variety	Source	Grain Yield (bu/ac)			Test Weight (lb/bu)
		2005	2-Year**	3-Year***	2005
2145	KSU	34	30	27	59.8
2174	OSU	31	30	26	60.3
Abilene Ag Exp*	Abilene Ag	43	-	-	61.5
AgriPro 4342*	AgriPro	48	-	-	61.6
AP 502 CL	AgriPro	27	26	25	57.1
Cisco	WestBred	31	28	26	59.6
Coronado	AgriPro	38	31	27	59.6
Cutter	AgriPro	44	37	30	60.4
Deliver	OSU	40	-	-	61.7
Dumas	AgriPro	35	32	28	60.7
Endurance	OSU	36	-	-	60.4
Fannin	AgriPro	46	36	-	62.5
HG-9	Hardeman Grain	43	-	-	62.0
Jagalene	AgriPro	41	36	31	62.8
Jagger	KSU	45	38	32	58.6
Lockett	TAMU	33	27	25	59.8
Longhorn	AgriPro	28	25	23	60.6
Ogallala	AgriPro	39	34	31	61.5
OK 101	OSU	28	27	26	58.9
OK 102	OSU	25	27	22	60.4
Overley	KSU	42	36	-	60.6
Scout 66	Nebraska/USDA	38	29	28	61.6
Stanton	KSU	31	30	26	59.6
Sturdy 2K	TAMU	33	30	-	59.4
T 81	Trio Seed Research	44	-	-	61.6
TAM 105	TAMU	30	27	27	59.9
TAM 107	TAMU	26	25	24	57.1
TAM 110	TAMU	28	27	26	57.2
TAM 110 CL	TAMU	28	27	25	58.2
TAM 111	TAMU	47	38	29	61.6
TAM 112	TAMU	30	30	-	60.4
TAM 202	TAMU	26	27	24	58.3
TAM 303	TAMU	35	32	-	58.9
TAM W-101	TAMU	30	27	-	61.2
Thunderbolt	AgriPro	37	31	27	62.3
Trego	KSU	27	27	22	60.3
TX00D1390*	TAMU	37	-	-	60.7
TX00V1117*	TAMU	39	-	-	61.6
TX01D3232*	TAMU	40	-	-	57.9
TX01M5009*	TAMU	43	36	-	60.1
	Mean	35.7	30.3	26.5	60.2

* experimental wheat breeding line

** yield average for 2004 and 2005

*** yield average for 2003, 2004, and 2005



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Uniform Wheat Variety Trial - Bushland, Irrigated 2005

Variety	Source	Grain Yield (bu/ac)			Test Weight (lb/bu)
		2005	2-Year**	3-Year***	2005
2145	KSU	33	74	79	58.4
2174	OSU	30	66	73	56.8
Abilene Ag Exp*	Abilene Ag	37	-	-	61.5
AgriPro 4342*	AgriPro	52	-	-	62.7
AP 502 CL	AgriPro	31	68	74	53.1
Cisco	WestBred	38	77	80	53.2
Coronado	AgriPro	27	65	75	56.3
Cutter	AgriPro	57	80	85	61.1
Deliver	OSU	54	-	-	61.3
Dumas	AgriPro	34	66	75	58.0
Endurance	OSU	43	-	-	56.2
Fannin	AgriPro	55	72	-	61.7
HG-9	Hardeman Grain	36	-	-	61.5
Jagalene	AgriPro	54	80	85	61.7
Jagger	KSU	60	85	86	58.6
Lockett	TAMU	34	62	68	58.0
Longhorn	AgriPro	26	59	65	58.6
Ogallala	AgriPro	41	71	81	61.5
OK 101	OSU	39	79	84	55.2
OK 102	OSU	33	75	80	56.4
Overley	KSU	47	59	-	60.0
Scout 66	Nebraska/USDA	34	61	65	59.6
Stanton	KSU	26	77	83	58.2
Sturdy 2K	TAMU	32	37	-	59.4
T 81	Trio Seed Research	69	-	-	61.5
TAM 105	TAMU	44	80	86	57.5
TAM 107	TAMU	30	66	72	53.4
TAM 110	TAMU	36	72	77	53.9
TAM 110 CL	TAMU	35	70	78	54.6
TAM 111	TAMU	80	103	104	61.1
TAM 112	TAMU	28	64	-	54.8
TAM 202	TAMU	24	50	66	54.4
TAM 303	TAMU	43	82	-	56.8
TAM W-101	TAMU	32	73	-	57.0
Thunderbolt	AgriPro	34	59	71	59.9
Trego	KSU	23	71	80	56.5
TX00D1390*	TAMU	44	-	-	57.0
TX00V1117*	TAMU	43	-	-	60.0
TX01D3232*	TAMU	41	-	-	57.6
TX01M5009*	TAMU	50	67	-	60.4
	Mean	40.1	70.0	78.0	58.1

* experimental wheat breeding line

** yield average for 2004 and 2005

*** yield average for 2003, 2004, and 2005



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Uniform Wheat Variety Trial - Candian 2005

Variety	Source	Grain Yield	Test Weight
		(bu/ac)	(lb/bu)
		2005	2005
2145	KSU	47	54.4
2174	OSU	31	53.0
Abilene Ag Exp*	Abilene Ag	47	57.3
AgriPro 4342*	AgriPro	69	59.2
AP 502 CL	AgriPro	25	45.2
Cisco	WestBred	37	52.8
Coronado	AgriPro	35	54.2
Cutter	AgriPro	56	55.6
Deliver	OSU	56	56.5
Dumas	AgriPro	35	52.0
Endurance	OSU	45	52.0
Fannin	AgriPro	60	58.7
HG-9	Hardeman Grain	44	58.2
Jagalene	AgriPro	57	56.5
Jagger	KSU	55	55.2
Lockett	TAMU	31	52.4
Longhorn	AgriPro	28	56.1
Ogallala	AgriPro	51	56.4
OK 101	OSU	35	49.9
OK 102	OSU	30	54.4
Overley	KSU	69	54.9
Platte	AgriPro	28	55.6
Scout 66	Nebraska/USDA	38	57.1
Stanton	KSU	35	54.7
Sturdy 2K	TAMU	42	53.0
T 81	Trio Seed Research	55	55.0
TAM 105	TAMU	38	53.2
TAM 107	TAMU	30	48.0
TAM 110	TAMU	28	46.7
TAM 110 CL	TAMU	30	48.7
TAM 111	TAMU	64	53.0
TAM 112	TAMU	27	53.0
TAM 202	TAMU	24	48.9
TAM 303	TAMU	38	51.8
TAM W-101	TAMU	32	54.3
Thunderbolt	AgriPro	43	56.6
Trego	KSU	27	54.9
TX00D1390*	TAMU	49	55.3
TX00V1117*	TAMU	43	55.0
TX01D3232*	TAMU	45	52.6
	Mean	41.4	53.8

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Uniform Wheat Variety Trial - Etter, Dryland 2005

Variety	Source	Grain Yield (bu/ac)		Test Weight (lb/bu)
		2005	2-Year**	2005
2145	KSU	36	35	59.7
2174	OSU	41	35	59.4
Abilene Ag Exp*	Abilene Ag	37	-	60.4
AgriPro 4342*	AgriPro	47	-	59.1
AP 502 CL	AgriPro	48	44	56.9
Cisco	WestBred	45	45	58.9
Coronado	AgriPro	50	41	57.8
Cutter	AgriPro	46	44	59.0
Deliver	OSU	49	-	60.6
Dumas	AgriPro	47	41	59.8
Endurance	OSU	54	-	59.4
Fannin	AgriPro	34	28	59.4
HG-9	Hardeman Grain	42	-	60.1
Jagalene	AgriPro	36	38	60.6
Jagger	KSU	52	44	58.0
Lockett	TAMU	42	40	58.0
Longhorn	AgriPro	47	39	58.6
Ogallala	AgriPro	37	33	59.5
OK 101	OSU	46	41	59.6
OK 102	OSU	36	35	60.6
Overley	KSU	50	45	58.8
Scout 66	Nebraska/USDA	42	38	58.8
Stanton	KSU	40	41	60.9
Sturdy 2K	TAMU	32	31	57.0
T 81	Trio Seed Research	54	-	57.5
TAM 105	TAMU	54	44	58.0
TAM 107	TAMU	54	44	57.7
TAM 110	TAMU	52	42	58.2
TAM 110 CL	TAMU	49	42	59.0
TAM 111	TAMU	34	36	61.1
TAM 112	TAMU	43	40	60.8
TAM 202	TAMU	49	41	58.2
TAM 303	TAMU	42	44	57.0
TAM W-101	TAMU	38	35	59.4
Thunderbolt	AgriPro	44	41	60.9
Trego	KSU	32	36	61.8
TX00D1390*	TAMU	46	-	59.4
TX00V1117*	TAMU	59	-	59.2
TX01D3232*	TAMU	49	-	56.7
TX01M5009*	TAMU	51	43	57.5
	Mean	44.7	39.6	59.1

* experimental wheat breeding line

** yield average for 2004 and 2005



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Uniform Wheat Variety Trial - Etter, Irrigated 2005

Variety	Source	Grain Yield (bu/ac)		Test Weight (lb/bu)
		2005	2-Year**	2005
2145	KSU	59	48	60.8
2174	OSU	55	58	61.0
Abilene Ag Exp*	Abilene Ag	68	-	61.6
AgriPro 4342*	AgriPro	84	-	62.8
AP 502 CL	AgriPro	50	65	57.7
Cisco	WestBred	65	70	61.1
Coronado	AgriPro	57	65	59.4
Cutter	AgriPro	77	65	62.3
Deliver	OSU	60	-	61.9
Dumas	AgriPro	63	62	60.5
Endurance	OSU	67	-	61.1
Fannin	AgriPro	49	38	62.2
HG-9	Hardeman Grain	60	-	62.1
Jagalene	AgriPro	62	61	61.8
Jagger	KSU	78	66	59.8
Lockett	TAMU	58	61	59.9
Longhorn	AgriPro	69	65	61.7
Ogallala	AgriPro	68	61	63.2
OK 101	OSU	66	68	62.2
OK 102	OSU	57	66	60.6
Overley	KSU	74	52	61.6
Scout 66	Nebraska/USDA	62	55	61.6
Stanton	KSU	54	65	61.0
Sturdy 2K	TAMU	48	32	60.4
T 81	Trio Seed Research	74	-	61.8
TAM 105	TAMU	72	81	60.6
TAM 107	TAMU	68	71	59.8
TAM 110	TAMU	67	68	59.4
TAM 110 CL	TAMU	63	65	59.4
TAM 111	TAMU	77	72	63.0
TAM 112	TAMU	53	59	62.1
TAM 202	TAMU	63	41	61.1
TAM 303	TAMU	75	74	61.0
TAM W-101	TAMU	57	64	61.6
Thunderbolt	AgriPro	62	49	62.0
Trego	KSU	40	55	61.1
TX00D1390*	TAMU	72	-	62.5
TX00V1117*	TAMU	71	-	61.8
TX01D3232*	TAMU	81	-	60.2
TX01M5009*	TAMU	71	63	61.7
Mean		64.4	60.8	61.2

* experimental wheat breeding line

** yield average for 2004 and 2005



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Uniform Wheat Variety Trial - Dalhart 2005

Variety	Source	Grain Yield (bu/ac)		Test Weight (lb/bu)
		2005	2-Year**	2005
2145	KSU	97	74	60.6
2174	OSU	104	79	62.4
Abilene Ag Exp*	Abilene Ag	98	-	61.9
AgriPro 4342*	AgriPro	107	-	63.1
AP 502 CL	AgriPro	100	82	60.8
Cisco	WestBred	109	86	60.8
Coronado	AgriPro	102	80	60.9
Cutter	AgriPro	113	84	62.5
Deliver	OSU	105	-	61.8
Dumas	AgriPro	117	91	62.5
Endurance	OSU	108	-	60.8
Fannin	AgriPro	93	72	61.8
HG-9	Hardeman Grain	87	-	62.9
Jagalene	AgriPro	106	85	62.9
Jagger	KSU	107	80	59.6
Lockett	TAMU	87	68	61.6
Longhorn	AgriPro	88	71	61.8
Ogallala	AgriPro	103	80	63.0
OK 101	OSU	97	79	61.6
OK 102	OSU	100	76	62.0
Overley	KSU	111	84	63.0
Platte	AgriPro	93	-	62.5
Scout 66	Nebraska/USDA	81	66	62.7
Stanton	KSU	103	80	61.4
Sturdy 2K	TAMU	104	80	60.0
T 81	Trio Seed Research	110	110	62.0
TAM 105	TAMU	105	77	61.5
TAM 107	TAMU	103	77	61.8
TAM 110	TAMU	105	83	62.7
TAM 110 CL	TAMU	95	80	62.0
TAM 111	TAMU	120	88	62.8
TAM 112	TAMU	96	80	61.3
TAM 202	TAMU	97	81	60.8
TAM 303	TAMU	103	80	60.4
TAM W-101	TAMU	89	71	61.7
Thunderbolt	AgriPro	105	81	63.4
Trego	KSU	96	80	61.3
TX00D1390*	TAMU	97	-	61.8
TX00V1117*	TAMU	110	-	62.6
TX01D3232*	TAMU	103	-	59.9
Mean		101.3	80.1	61.8

* experimental wheat breeding line

** yield average for 2004 and 2005



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Uniform Wheat Variety Trial - Perryton, Dryland 2005

Variety	Source	Grain Yield (bu/ac)		Test Weight (lb/bu)
		2005	2-Year**	2005
2145	KSU	41	27	57.3
2174	OSU	46	37	56.7
AgriPro 4342*	AgriPro	54	-	56.7
Cisco	WestBred	44	-	55.3
Coronado	AgriPro	50	39	56.7
Cutter	AgriPro	51	38	57.3
Deliver	OSU	46	-	55.3
Dumas	AgriPro	51	43	58.3
Endurance	OSU	51	-	56.7
Fannin	AgriPro	50	-	57.7
HG-9	Hardeman Grain	44	-	54.3
Jagalene	AgriPro	49	41	59.7
Jagger	KSU	58	42	57.7
Lockett	TAMU	45	33	54.7
Longhorn	AgriPro	49	36	56.0
Ogallala	AgriPro	43	38	59.0
OK 101	OSU	45	36	54.3
OK 102	OSU	45	35	58.0
Overley	KSU	46	35	56.7
Platte	AgriPro	49	-	58.7
Scout 66	Nebraska/USDA	46	35	56.7
Stanton	KSU	46	37	55.3
Sturdy 2K	TAMU	49	33	55.7
T 81	Trio Seed Research	50	-	57.7
TAM 105	TAMU	45	36	56.7
TAM 107	TAMU	39	-	54.0
TAM 110	TAMU	46	39	55.7
TAM 110 CL	TAMU	45	40	56.7
TAM 111	TAMU	57	44	57.7
TAM 112	TAMU	50	-	55.7
TAM 202	TAMU	47	37	56.7
TAM 303	TAMU	50	-	54.3
TAM W 101	TAMU	37	33	56.7
Thunderbolt	AgriPro	48	34	58.3
Trego	KSU	45	36	57.3
TX00D1390*	TAMU	51	-	55.3
TX00V1117*	TAMU	50	-	57.7
TX01D3232*	TAMU	46	-	54.0
Mean		47.5	36.6	

* experimental wheat breeding line

** yield average for 2004 and 2005



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Uniform Wheat Variety Trial - Perryton, Irrigated 2005

Variety	Source	Grain Yield (bu/ac)		Test Weight (lb/bu)
		2005	2-Year**	2005
2145	KSU	72	61	59.0
2174	OSU	63	69	57.4
AgriPro 4342*	AgriPro	85	-	62.3
Cisco	WestBred	66	-	56.4
Coronado	AgriPro	68	71	57.9
Cutter	AgriPro	75	63	59.6
Deliver	OSU	75	-	58.7
Dumas	AgriPro	76	69	61.0
Endurance	OSU	71	-	58.5
Fannin	AgriPro	62	-	61.0
HG-9	Hardeman Grain	58	-	55.6
Jagalene	AgriPro	86	81	61.7
Jagger	KSU	85	65	59.5
Lockett	TAMU	60	57	56.4
Longhorn	AgriPro	61	55	58.0
Ogallala	AgriPro	81	72	62.4
OK 101	OSU	67	65	57.5
OK 102	OSU	65	66	57.9
Overley	KSU	75	53	61.3
Platte	AgriPro	68	-	59.3
Scout 66	Nebraska/USDA	70	55	60.6
Stanton	KSU	62	70	59.5
Sturdy 2K	TAMU	42	28	57.7
T 81	Trio Seed Research	84	-	60.5
TAM 105	TAMU	69	70	58.2
TAM 107	TAMU	57	-	55.6
TAM 110	TAMU	61	65	57.1
TAM 110 CL	TAMU	64	73	56.4
TAM 111	TAMU	95	88	62.9
TAM 112	TAMU	64	-	58.1
TAM 202	TAMU	59	52	57.9
TAM 303	TAMU	78	-	57.5
TAM W-101	TAMU	63	65	59.2
Thunderbolt	AgriPro	67	53	62.6
Trego	KSU	63	72	57.9
TX00D1390*	TAMU	86	-	59.7
TX00V1117*	TAMU	80	-	60.9
TX01D3232*	TAMU	81	-	57.8
Mean		70.1	63.8	

* experimental wheat breeding line

** yield average for 2004 and 2005



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