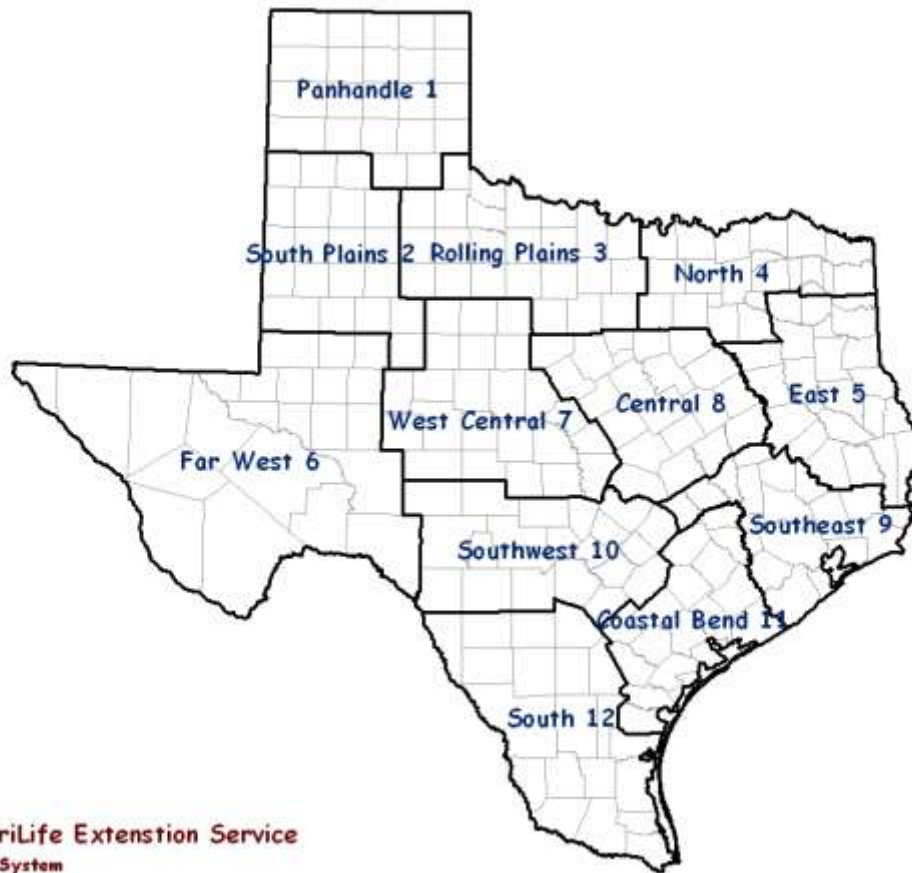


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# **Wheat and Oats Acreage Utilization and Average Yield per Acre**

2010 Small Grains Variety and Management Survey  
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**Acreage Utilization and Average Yield per Acre**

**Panhandle**

	All Wheat	Irrigated Wheat	Non- Irrigated Wheat	All Oats
Positive Reports (Planted)	391	135	370	18

**Percent of Planted Acres:**

		All Wheat	Irrigated Wheat	Non- Irrigated Wheat	All Oats
Harvested for Grain	Reported	83%	82%	83%	6%
	Weighted	82%	80%	82%	6%
Grazed and Harvested for Grain (Dual Use)	Reported	18%	18%	18%	0%
	Weighted	18%	18%	17%	0%
Only Harvested for Grain	Reported	65%	64%	65%	6%
	Weighted	64%	62%	64%	6%
Harvested for Hay	Reported	2%	3%	1%	33%
	Weighted	2%	4%	2%	34%
Only Grazed	Reported	13%	13%	13%	61%
	Weighted	14%	14%	14%	60%

**Yield per Harvested Acre:**

		All Wheat	Irrigated Wheat	Non- Irrigated Wheat	All Oats
Dual Use (bu/ac)	Reported	33	51	29	
	Weighted	33	51	29	
Grain Only (bu/ac)	Reported	32	47	29	60
	Weighted	32	47	29	60
Hay / Silage (tons/ac)	Reported	3.2	7.2	1.1	2.8
	Weighted	3.6	7.7	1.1	2.7

The number of reports for All Wheat may be less than the sum of irrigated plus non-irrigated reports. Growers that report both practices are only counted once for the All Wheat number of reports.

Percentages may not add to 100 percent. The difference represents acreage used for cover crop, acreage that failed to emerge, and abandoned acreage that was not grazed, cut for hay / silage, or harvested for grain.

Weighted values are computed using non-response adjusted sampling weights.

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**Acreage Utilization and Average Yield per Acre**

**South Plains**

		All Wheat	Irrigated Wheat	Non- Irrigated Wheat	All Oats
Positive Reports (Planted)		344	144	292	26
<b>Percent of Planted Acres:</b>					
Harvested for Grain	Reported	66%	62%	67%	0%
	Weighted	62%	58%	63%	0%
Grazed and Harvested for Grain (Dual Use)	Reported	20%	18%	21%	0%
	Weighted	18%	16%	19%	0%
Only Harvested for Grain	Reported	46%	45%	47%	0%
	Weighted	44%	42%	44%	0%
Harvested for Hay	Reported	4%	3%	4%	31%
	Weighted	5%	4%	5%	34%
Only Grazed	Reported	26%	27%	25%	33%
	Weighted	28%	29%	27%	36%
<b>Yield per Harvested Acre:</b>					
Dual Use (bu/ac)	Reported	30	50	22	
	Weighted	30	50	22	
Grain Only (bu/ac)	Reported	33	48	27	
	Weighted	33	47	27	
Hay / Silage (tons/ac)	Reported	1.7	3.0	1.2	1.5
	Weighted	1.8	3.3	1.2	1.4

The number of reports for All Wheat may be less than the sum of irrigated plus non-irrigated reports. Growers that report both practices are only counted once for the All Wheat number of reports.

Percentages may not add to 100 percent. The difference represents acreage used for cover crop, acreage that failed to emerge, and abandoned acreage that was not grazed, cut for hay / silage, or harvested for grain.

Weighted values are computed using non-response adjusted sampling weights.

2010 Small Grains Variety and Management Survey  
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**Acreage Utilization and Average Yield per Acre**

**Rolling Plains**

		All Wheat	Irrigated Wheat	Non- Irrigated Wheat	All Oats
Positive Reports (Planted)		374	26	369	31
<b>Percent of Planted Acres:</b>					
Harvested for Grain	Reported	64%	77%	64%	24%
	Weighted	61%	75%	61%	21%
Grazed and Harvested for Grain (Dual Use)	Reported	12%	12%	12%	18%
	Weighted	12%	13%	12%	13%
Only Harvested for Grain	Reported	52%	66%	51%	7%
	Weighted	49%	63%	48%	8%
Harvested for Hay	Reported	3%	0%	3%	20%
	Weighted	4%	0%	4%	24%
Only Grazed	Reported	31%	23%	31%	53%
	Weighted	33%	24%	33%	54%
<b>Yield per Harvested Acre:</b>					
Dual Use (bu/ac)	Reported	28	34	28	52
	Weighted	28	34	27	53
Grain Only (bu/ac)	Reported	29	48	28	57
	Weighted	28	46	28	55
Hay / Silage (tons/ac)	Reported	2.4	15.0	2.4	1.5
	Weighted	2.6	15.0	2.6	1.5

The number of reports for All Wheat may be less than the sum of irrigated plus non-irrigated reports. Growers that report both practices are only counted once for the All Wheat number of reports.

Percentages may not add to 100 percent. The difference represents acreage used for cover crop, acreage that failed to emerge, and abandoned acreage that was not grazed, cut for hay / silage, or harvested for grain.

Weighted values are computed using non-response adjusted sampling weights.

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**Acreage Utilization and Average Yield per Acre**

**North**

	All Wheat	Irrigated Wheat	Non- Irrigated Wheat	All Oats
Positive Reports (Planted)	97	0	97	29

**Percent of Planted Acres:**

Harvested for Grain	Reported	75%	75%	38%
	Weighted	71%	71%	32%
Grazed and Harvested for Grain (Dual Use)	Reported	5%	5%	18%
	Weighted	4%	4%	15%
Only Harvested for Grain	Reported	70%	70%	20%
	Weighted	67%	67%	17%
Harvested for Hay	Reported	6%	6%	20%
	Weighted	7%	7%	24%
Only Grazed	Reported	18%	18%	42%
	Weighted	20%	20%	44%

**Yield per Harvested Acre:**

Dual Use (bu/ac)	Reported	39	39	66
	Weighted	39	39	64
Grain Only (bu/ac)	Reported	39	39	69
	Weighted	38	38	67
Hay / Silage (tons/ac)	Reported	2.7	2.7	1.9
	Weighted	2.3	2.3	1.9

The number of reports for All Wheat may be less than the sum of irrigated plus non-irrigated reports. Growers that report both practices are only counted once for the All Wheat number of reports.

Percentages may not add to 100 percent. The difference represents acreage used for cover crop, acreage that failed to emerge, and abandoned acreage that was not grazed, cut for hay / silage, or harvested for grain.

Weighted values are computed using non-response adjusted sampling weights.

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**Acreage Utilization and Average Yield per Acre**

**Far West**

	All Wheat	Irrigated Wheat	Non- Irrigated Wheat	All Oats
Positive Reports (Planted)	72	16	60	4

**Percent of Planted Acres:**

		All Wheat	Irrigated Wheat	Non- Irrigated Wheat	All Oats
Harvested for Grain	Reported	34%	39%	33%	0%
	Weighted	32%	41%	30%	0%
Grazed and Harvested for Grain (Dual Use)	Reported	1%	0%	2%	0%
	Weighted	1%	0%	2%	0%
Only Harvested for Grain	Reported	33%	39%	32%	0%
	Weighted	30%	41%	28%	0%
Harvested for Hay	Reported	3%	2%	3%	8%
	Weighted	3%	2%	3%	15%
Only Grazed	Reported	36%	16%	40%	2%
	Weighted	31%	17%	34%	3%

**Yield per Harvested Acre:**

		All Wheat	Irrigated Wheat	Non- Irrigated Wheat	All Oats
Dual Use (bu/ac)	Reported	19		19	
	Weighted	20		20	
Grain Only (bu/ac)	Reported	26	60	17	
	Weighted	27	58	18	
Hay / Silage (tons/ac)	Reported	1.9	0.2	2.1	2.0
	Weighted	1.9	0.2	2.1	2.0

The number of reports for All Wheat may be less than the sum of irrigated plus non-irrigated reports. Growers that report both practices are only counted once for the All Wheat number of reports.

Percentages may not add to 100 percent. The difference represents acreage used for cover crop, acreage that failed to emerge, and abandoned acreage that was not grazed, cut for hay / silage, or harvested for grain.

Weighted values are computed using non-response adjusted sampling weights.



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**Acreage Utilization and Average Yield per Acre**

**West Central**

	All Wheat	Irrigated Wheat	Non- Irrigated Wheat	All Oats
Positive Reports (Planted)	308	16	305	74

**Percent of Planted Acres:**

Harvested for Grain	Reported	79%	99%	79%	16%
	Weighted	76%	99%	76%	17%
Grazed and Harvested for Grain (Dual Use)	Reported	14%	9%	14%	5%
	Weighted	14%	7%	14%	5%
Only Harvested for Grain	Reported	65%	90%	65%	11%
	Weighted	63%	92%	62%	12%
Harvested for Hay	Reported	1%	0%	1%	7%
	Weighted	2%	0%	2%	7%
Only Grazed	Reported	18%	1%	19%	75%
	Weighted	21%	1%	21%	74%

**Yield per Harvested Acre:**

Dual Use (bu/ac)	Reported	30	59	29	46
	Weighted	29	58	29	45
Grain Only (bu/ac)	Reported	32	56	32	48
	Weighted	32	58	31	48
Hay / Silage (tons/ac)	Reported	1.3		1.3	1.7
	Weighted	1.3		1.3	1.7

The number of reports for All Wheat may be less than the sum of irrigated plus non-irrigated reports. Growers that report both practices are only counted once for the All Wheat number of reports.

Percentages may not add to 100 percent. The difference represents acreage used for cover crop, acreage that failed to emerge, and abandoned acreage that was not grazed, cut for hay / silage, or harvested for grain.

Weighted values are computed using non-response adjusted sampling weights.

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**Acreage Utilization and Average Yield per Acre**

**Central**

		All Wheat	Irrigated Wheat	Non- Irrigated Wheat	All Oats
Positive Reports (Planted)		152	5	150	78
<b>Percent of Planted Acres:</b>					
Harvested for Grain	Reported	72%	63%	73%	19%
	Weighted	64%	56%	64%	18%
Grazed and Harvested for Grain (Dual Use)	Reported	3%	11%	3%	3%
	Weighted	3%	22%	3%	2%
Only Harvested for Grain	Reported	69%	53%	70%	17%
	Weighted	61%	34%	61%	15%
Harvested for Hay	Reported	3%	16%	3%	3%
	Weighted	4%	18%	4%	3%
Only Grazed	Reported	23%	21%	23%	77%
	Weighted	31%	26%	31%	79%
<b>Yield per Harvested Acre:</b>					
Dual Use (bu/ac)	Reported	35	60	33	83
	Weighted	35	60	32	82
Grain Only (bu/ac)	Reported	46	54	45	65
	Weighted	46	54	45	63
Hay / Silage (tons/ac)	Reported	2.3	4.0	2.1	2.9
	Weighted	2.3	4.0	2.1	2.7

The number of reports for All Wheat may be less than the sum of irrigated plus non-irrigated reports. Growers that report both practices are only counted once for the All Wheat number of reports.

Percentages may not add to 100 percent. The difference represents acreage used for cover crop, acreage that failed to emerge, and abandoned acreage that was not grazed, cut for hay / silage, or harvested for grain.

Weighted values are computed using non-response adjusted sampling weights.

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**Acreage Utilization and Average Yield per Acre**

**Southwest**

	All Wheat	Irrigated Wheat	Non- Irrigated Wheat	All Oats
Positive Reports (Planted)	103	8	101	58

**Percent of Planted Acres:**

Harvested for Grain	Reported	92%	76%	93%	32%
	Weighted	93%	85%	94%	32%
Grazed and Harvested for Grain (Dual Use)	Reported	11%	7%	11%	7%
	Weighted	13%	5%	14%	8%
Only Harvested for Grain	Reported	81%	68%	82%	26%
	Weighted	80%	80%	80%	25%
Harvested for Hay	Reported	2%	0%	2%	1%
	Weighted	1%	0%	1%	0%
Only Grazed	Reported	6%	24%	5%	65%
	Weighted	6%	15%	5%	66%

**Yield per Harvested Acre:**

Dual Use (bu/ac)	Reported	34	35	34	57
	Weighted	30	35	30	60
Grain Only (bu/ac)	Reported	44	45	44	68
	Weighted	43	42	43	66
Hay / Silage (tons/ac)	Reported	1.5		1.5	2.5
	Weighted	1.5		1.5	2.0

The number of reports for All Wheat may be less than the sum of irrigated plus non-irrigated reports. Growers that report both practices are only counted once for the All Wheat number of reports.

Percentages may not add to 100 percent. The difference represents acreage used for cover crop, acreage that failed to emerge, and abandoned acreage that was not grazed, cut for hay / silage, or harvested for grain.

Weighted values are computed using non-response adjusted sampling weights.

2010 Small Grains Variety and Management Survey  
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**Acreage Utilization and Average Yield per Acre**

**South**

	All Wheat	Irrigated Wheat	Non- Irrigated Wheat	All Oats
Positive Reports (Planted)	42	18	35	18

**Percent of Planted Acres:**

		All Wheat	Irrigated Wheat	Non- Irrigated Wheat	All Oats
Harvested for Grain	Reported	66%	81%	60%	10%
	Weighted	67%	80%	62%	8%
Grazed and Harvested for Grain (Dual Use)	Reported	1%	0%	1%	0%
	Weighted	1%	0%	1%	0%
Only Harvested for Grain	Reported	66%	81%	59%	10%
	Weighted	67%	80%	61%	8%
Harvested for Hay	Reported	0%	0%	0%	0%
	Weighted	0%	0%	0%	0%
Only Grazed	Reported	31%	19%	36%	88%
	Weighted	30%	20%	34%	91%

**Yield per Harvested Acre:**

		All Wheat	Irrigated Wheat	Non- Irrigated Wheat	All Oats
Dual Use (bu/ac)	Reported	49		49	
	Weighted	49		49	
Grain Only (bu/ac)	Reported	31	40	25	51
	Weighted	31	41	26	51
Hay / Silage (tons/ac)	Reported	0.8		0.8	
	Weighted	0.8		0.8	

The number of reports for All Wheat may be less than the sum of irrigated plus non-irrigated reports. Growers that report both practices are only counted once for the All Wheat number of reports.

Percentages may not add to 100 percent. The difference represents acreage used for cover crop, acreage that failed to emerge, and abandoned acreage that was not grazed, cut for hay / silage, or harvested for grain.

Weighted values are computed using non-response adjusted sampling weights.

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**Acreage Utilization and Average Yield per Acre**

**Other Districts**

		All Wheat	Irrigated Wheat	Non- Irrigated Wheat	All Oats
Positive Reports (Planted)		42	3	41	29
<b>Percent of Planted Acres:</b>					
Harvested for Grain	Reported	55%	73%	54%	1%
	Weighted	59%	65%	58%	0%
Grazed and Harvested for Grain (Dual Use)	Reported	2%	37%	1%	1%
	Weighted	1%	20%	0%	0%
Only Harvested for Grain	Reported	53%	36%	53%	0%
	Weighted	58%	45%	58%	0%
Harvested for Hay	Reported	2%	0%	2%	8%
	Weighted	3%	0%	3%	8%
Only Grazed	Reported	37%	27%	37%	78%
	Weighted	33%	35%	33%	83%
<b>Yield per Harvested Acre:</b>					
Dual Use (bu/ac)	Reported	45	55	22	75
	Weighted	45	55	22	75
Grain Only (bu/ac)	Reported	39	36	39	
	Weighted	37	36	37	
Hay / Silage (tons/ac)	Reported	1.4		1.4	4.2
	Weighted	1.4		1.4	3.1

The number of reports for All Wheat may be less than the sum of irrigated plus non-irrigated reports. Growers that report both practices are only counted once for the All Wheat number of reports.

Percentages may not add to 100 percent. The difference represents acreage used for cover crop, acreage that failed to emerge, and abandoned acreage that was not grazed, cut for hay / silage, or harvested for grain.

Weighted values are computed using non-response adjusted sampling weights.

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**Acreage Utilization and Average Yield per Acre**

		<b>State</b>			
		All Wheat	Irrigated Wheat	Non- Irrigated Wheat	All Oats
Positive Reports (Planted)		1,924	371	1,819	365
<b>Percent of Planted Acres:</b>					
Harvested for Grain	Reported	73%	73%	72%	17%
	Weighted	70%	69%	70%	17%
Grazed and Harvested for Grain (Dual Use)	Reported	14%	16%	14%	5%
	Weighted	14%	16%	14%	4%
Only Harvested for Grain	Reported	58%	57%	59%	13%
	Weighted	56%	54%	56%	12%
Harvested for Hay	Reported	3%	3%	3%	10%
	Weighted	3%	4%	3%	11%
Only Grazed	Reported	22%	19%	22%	67%
	Weighted	24%	22%	24%	68%
<b>Yield per Harvested Acre:</b>					
Dual Use (bu/ac)	Reported	31	50	28	59
	Weighted	31	50	27	60
Grain Only (bu/ac)	Reported	33	47	30	62
	Weighted	33	47	30	60
Hay / Silage (tons/ac)	Reported	2.3	5.1	1.8	2.1
	Weighted	2.4	5.3	1.9	1.9

The number of reports for All Wheat may be less than the sum of irrigated plus non-irrigated reports. Growers that report both practices are only counted once for the All Wheat number of reports.

Percentages may not add to 100 percent. The difference represents acreage used for cover crop, acreage that failed to emerge, and abandoned acreage that was not grazed, cut for hay / silage, or harvested for grain.

Weighted values are computed using non-response adjusted sampling weights.

# Reported Wheat Varieties

2010 Small Grains Variety and Management Survey  
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**Wheat Varieties Reported  
Panhandle**

Variety	Reports	Percent of Reports	Percent of Planted Acres	Percent of Harvested Acres	Average Yield
TAM 111	107	22.5%	25.6%	25.7%	35.0
TAM 112	71	14.9%	17.1%	18.4%	33.3
Jagger	38	8.0%	7.5%	6.9%	32.4
TAM 110	24	5.1%	5.7%	5.2%	27.5
TAM 105	20	4.2%	4.9%	5.3%	21.9
Longhorn	17	3.6%	4.8%	3.6%	33.9
Cutter	20	4.2%	4.7%	5.7%	33.6
Dumas	16	3.4%	4.5%	5.2%	30.1
Jagalene	22	4.6%	3.3%	3.7%	33.5
Unknown	24	5.1%	2.7%	1.6%	13.6
Endurance	9	1.9%	2.4%	2.9%	33.7
Hatcher	7	1.5%	1.8%	2.1%	27.2
Weathermaster 135	13	2.7%	1.7%	1.2%	23.0
2174	5	1.1%	1.3%	1.5%	54.5
Eldorado	8	1.7%	1.0%	0.5%	25.0
TAM W-101	6	1.3%	1.0%	1.1%	39.0
Russian Beardless	8	1.7%	0.6%	0.0%	22.0
Scout/Scout 66	6	1.3%	0.5%	0.3%	21.3
TAM 304	6	1.3%	0.5%	0.5%	56.6
Deliver	5	1.1%	0.5%	0.3%	21.4
All Other Varieties	43	9.1%	7.8%	8.4%	29.8
<b>Total</b>	<b>475</b>				<b>32.2</b>

Individual varieties with fewer than 5 reports are combined into All Other Varieties. The total number of variety reports may exceed the number of reports of wheat planted, since growers could report more than one variety.



2010 Small Grains Variety and Management Survey  
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**Wheat Varieties Reported  
South Plains**

Variety	Reports	Percent of Reports	Percent of Planted Acres	Percent of Harvested Acres	Average Yield
TAM 111	98	25.6%	31.4%	37.8%	34.4
Weathermaster 135	35	9.1%	10.0%	4.1%	20.7
TAM 105	32	8.4%	9.6%	11.1%	26.8
Unknown	42	11.0%	6.3%	3.0%	13.2
TAM 110	21	5.5%	5.9%	5.8%	29.5
Russian Beardless	26	6.8%	5.3%	1.2%	12.2
TAM 112	29	7.6%	5.2%	6.0%	32.2
Cutter	16	4.2%	5.0%	6.4%	31.2
AP502 CL	7	1.8%	3.8%	5.2%	42.2
Jagalene	10	2.6%	3.0%	3.8%	37.5
Doans	10	2.6%	2.7%	3.5%	39.8
Dumas	6	1.6%	2.0%	2.3%	36.6
Longhorn	11	2.9%	1.3%	1.0%	33.9
All Other Varieties	40	10.4%	8.6%	8.7%	28.8
<b>Total</b>	<b>383</b>				<b>31.7</b>

Individual varieties with fewer than 5 reports are combined into All Other Varieties. The total number of variety reports may exceed the number of reports of wheat planted, since growers could report more than one variety.

2010 Small Grains Variety and Management Survey  
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**Wheat Varieties Reported  
Rolling Plains**

Variety	Reports	Percent of Reports	Percent of Planted Acres	Percent of Harvested Acres	Average Yield
Jagger	45	9.7%	11.9%	14.4%	25.3
Coronado	17	3.7%	8.0%	11.4%	36.6
Cutter	27	5.8%	7.1%	9.4%	27.7
Unknown	57	12.3%	7.0%	1.1%	11.8
Fannin	35	7.6%	6.5%	8.7%	34.8
HG-9	24	5.2%	5.6%	3.1%	24.0
Doans	14	3.0%	5.1%	7.1%	16.6
Weathermaster 135	21	4.5%	5.1%	1.9%	19.3
Custer	15	3.2%	4.2%	3.8%	25.2
Russian Beardless	23	5.0%	3.8%	2.1%	16.1
Bullet	18	3.9%	2.9%	3.9%	30.3
Jackpot	17	3.7%	2.6%	3.1%	34.2
Endurance	10	2.2%	2.6%	3.5%	41.5
TAM 110	12	2.6%	1.9%	2.8%	19.2
Lockett	10	2.2%	1.8%	1.8%	28.3
Longhorn	9	1.9%	1.7%	0.1%	30.0
Overley	6	1.3%	1.6%	2.4%	34.2
Jagalene	6	1.3%	1.6%	1.1%	23.2
TAM W-101	13	2.8%	1.5%	1.6%	19.5
TAM 112	11	2.4%	1.5%	1.4%	23.9
Ogallala	5	1.1%	1.5%	2.0%	25.9
TAM 111	8	1.7%	1.4%	1.3%	24.5
TAM 105	8	1.7%	1.3%	0.6%	24.0
All Other Varieties	52	11.2%	11.8%	11.4%	31.7
<b>Total</b>	<b>463</b>				<b>28.2</b>

Individual varieties with fewer than 5 reports are combined into All Other Varieties. The total number of variety reports may exceed the number of reports of wheat planted, since growers could report more than one variety.

2010 Small Grains Variety and Management Survey  
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**Wheat Varieties Reported  
North**

Variety	Reports	Percent of Reports	Percent of Planted Acres	Percent of Harvested Acres	Average Yield
Unknown	20	17.4%	15.6%	3.1%	40.9
Coker 9553	17	14.8%	14.1%	13.5%	35.2
Jackpot	9	7.8%	10.6%	14.1%	40.3
Coker 9663	6	5.2%	10.1%	13.4%	37.5
Fannin	8	7.0%	6.9%	7.4%	27.3
Crawford	9	7.8%	6.2%	8.1%	42.3
Russian Beardless	5	4.3%	5.3%	6.1%	36.8
All Other Varieties	41	35.7%	31.3%	34.2%	41.0
<b>Total</b>	<b>115</b>				<b>38.5</b>

Individual varieties with fewer than 5 reports are combined into All Other Varieties. The total number of variety reports may exceed the number of reports of wheat planted, since growers could report more than one variety.

2010 Small Grains Variety and Management Survey  
Survey Results

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**Wheat Varieties Reported  
Far West**

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Variety	Reports	Percent of Reports	Percent of Planted Acres	Percent of Harvested Acres	Average Yield
Weathermaster 135	20	26.7%	24.3%	14.6%	23.0
Unknown	10	13.3%	22.5%	3.6%	8.0
TAM 111	10	13.3%	15.8%	38.8%	28.9
Russian Beardless	14	18.7%	14.5%	5.0%	12.3
All Other Varieties	21	28.0%	22.8%	38.0%	30.6
<b>Total</b>	<b>75</b>				<b>27.1</b>

Individual varieties with fewer than 5 reports are combined into All Other Varieties. The total number of variety reports may exceed the number of reports of wheat planted, since growers could report more than one variety.

2010 Small Grains Variety and Management Survey  
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**Wheat Varieties Reported  
West Central**

Variety	Reports	Percent of Reports	Percent of Planted Acres	Percent of Harvested Acres	Average Yield
Coronado	48	13.5%	20.1%	23.3%	33.4
2158	27	7.6%	13.4%	13.8%	31.6
Weathermaster 135	39	11.0%	8.5%	7.2%	27.8
TAM 112	26	7.3%	7.0%	7.6%	27.5
Unknown	51	14.3%	7.0%	2.7%	29.4
Jagalene	22	6.2%	5.9%	7.2%	36.1
Russian Beardless	30	8.4%	5.5%	2.6%	33.5
Sturdy 2K	15	4.2%	5.4%	6.5%	36.9
Doans	10	2.8%	4.0%	5.2%	39.6
Fannin	14	3.9%	3.3%	3.2%	31.4
Jagger	10	2.8%	3.1%	3.0%	25.5
2174	5	1.4%	2.2%	1.9%	32.4
TAM 111	9	2.5%	1.8%	2.0%	26.4
Duster	8	2.2%	1.8%	2.2%	35.8
Winmaster	6	1.7%	1.4%	1.4%	28.7
All Other Varieties	36	10.1%	9.8%	10.2%	26.0
<b>Total</b>	<b>356</b>				<b>31.7</b>

Individual varieties with fewer than 5 reports are combined into All Other Varieties. The total number of variety reports may exceed the number of reports of wheat planted, since growers could report more than one variety.

2010 Small Grains Variety and Management Survey  
Survey Results

**Wheat Varieties Reported  
Central**

Variety	Reports	Percent of Reports	Percent of Planted Acres	Percent of Harvested Acres	Average Yield
Fannin	36	19.9%	24.3%	31.4%	51.4
Coronado	36	19.9%	23.1%	32.7%	45.4
Unknown	39	21.5%	17.2%	0.0%	
Jackpot	10	5.5%	7.1%	9.7%	36.9
Weathermaster 135	9	5.0%	4.9%	3.2%	36.7
Fuller	6	3.3%	3.5%	5.4%	40.9
Russian Beardless	5	2.8%	2.7%	0.3%	55.0
TAM 304	8	4.4%	2.7%	4.1%	54.4
Sturdy 2K	7	3.9%	2.6%	1.0%	42.5
All Other Varieties	25	13.8%	12.0%	12.1%	34.6
<b>Total</b>	<b>181</b>				<b>45.0</b>

Individual varieties with fewer than 5 reports are combined into All Other Varieties. The total number of variety reports may exceed the number of reports of wheat planted, since growers could report more than one variety.

2010 Small Grains Variety and Management Survey  
Survey Results

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**Wheat Varieties Reported  
Southwest**

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Variety	Reports	Percent of Reports	Percent of Planted Acres	Percent of Harvested Acres	Average Yield
Fannin	44	32.8%	31.1%	32.5%	44.3
Mit	20	14.9%	21.5%	22.6%	39.5
Coronado	20	14.9%	18.1%	18.1%	42.5
TAM 203	14	10.4%	7.5%	8.1%	48.3
Unknown	5	3.7%	2.0%	0.0%	
All Other Varieties	31	23.1%	19.9%	18.7%	33.0
<b>Total</b>	<b>134</b>				<b>41.1</b>

Individual varieties with fewer than 5 reports are combined into All Other Varieties. The total number of variety reports may exceed the number of reports of wheat planted, since growers could report more than one variety.

2010 Small Grains Variety and Management Survey  
Survey Results

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**Wheat Varieties Reported  
South**

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Variety	Reports	Percent of Reports	Percent of Planted Acres	Percent of Harvested Acres	Average Yield
Fannin	5	10.6%	28.1%	12.5%	21.4
Express	11	23.4%	26.6%	32.2%	33.0
Fuller	5	10.6%	14.9%	20.9%	36.4
Verde	7	14.9%	13.7%	20.0%	20.0
Unknown	5	10.6%	2.7%	1.6%	12.0
All Other Varieties	14	29.8%	14.1%	12.8%	49.5
<b>Total</b>	<b>47</b>				<b>31.4</b>

Individual varieties with fewer than 5 reports are combined into All Other Varieties. The total number of variety reports may exceed the number of reports of wheat planted, since growers could report more than one variety.



2010 Small Grains Variety and Management Survey  
Survey Results

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**Wheat Varieties Reported  
Other Districts**

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Variety	Reports	Percent of Reports	Percent of Planted Acres	Percent of Harvested Acres	Average Yield
Unknown	21	43.8%	39.6%	5.5%	53.6
All Other Varieties	27	56.3%	60.4%	94.5%	36.0
<b>Total</b>	<b>48</b>				<b>37.0</b>

Individual varieties with fewer than 5 reports are combined into All Other Varieties. The total number of variety reports may exceed the number of reports of wheat planted, since growers could report more than one variety.

2010 Small Grains Variety and Management Survey  
Survey Results

**Wheat Varieties Reported  
State**

Variety	Reports	Percent of Reports	Percent of Planted Acres	Percent of Harvested Acres	Average Yield
TAM 111	240	10.5%	14.6%	16.4%	34.4
TAM 112	142	6.2%	7.4%	8.8%	32.2
Unknown	274	12.0%	6.7%	1.9%	18.7
Coronado	129	5.7%	6.3%	7.8%	37.1
Jagger	96	4.2%	5.6%	5.9%	28.2
Weathermaster 135	138	6.1%	5.5%	2.8%	24.3
Fannin	151	6.6%	4.4%	5.0%	39.2
Cutter	65	2.9%	4.2%	5.2%	30.5
TAM 105	64	2.8%	3.7%	3.9%	24.8
Russian Beardless	113	5.0%	3.4%	1.3%	24.3
TAM 110	60	2.6%	3.4%	3.5%	26.6
Jagalene	61	2.7%	2.7%	3.2%	34.3
Doans	45	2.0%	2.7%	3.3%	27.9
Longhorn	41	1.8%	2.2%	1.5%	33.3
Dumas	30	1.3%	2.2%	2.6%	30.2
2158	29	1.3%	1.9%	2.1%	31.9
Jackpot	45	2.0%	1.7%	2.0%	35.6
Endurance	21	0.9%	1.4%	1.9%	36.7
HG-9	24	1.1%	1.4%	0.7%	24.0
Custer	18	0.8%	1.3%	1.2%	23.7
Sturdy 2K	26	1.1%	1.0%	1.0%	36.9
TAM W-101	31	1.4%	1.0%	0.9%	28.4
2174	12	0.5%	0.8%	0.8%	46.2
Chisholm	7	0.3%	0.8%	0.7%	28.5
AP502 CL	7	0.3%	0.8%	0.9%	42.1
Bullet	19	0.8%	0.7%	0.9%	30.3
Hatcher	11	0.5%	0.6%	0.9%	29.2
Lockett	14	0.6%	0.6%	0.4%	27.9
TAM 203	23	1.0%	0.5%	0.6%	42.3
Thunderbolt	6	0.3%	0.5%	0.5%	39.0
Coker 9553	17	0.7%	0.5%	0.5%	35.2
TAM 202	9	0.4%	0.5%	0.7%	33.3
Duster	12	0.5%	0.4%	0.6%	28.0
Hard White Wheat	15	0.7%	0.4%	0.4%	35.2
Scout/Scout 66	10	0.4%	0.4%	0.4%	24.0
Deliver	11	0.5%	0.4%	0.3%	23.3
Fuller	15	0.7%	0.4%	0.5%	41.4

2010 Small Grains Variety and Management Survey  
Survey Results

**Wheat Varieties Reported  
State**

Variety	Reports	Percent of Reports	Percent of Planted Acres	Percent of Harvested Acres	Average Yield
Ogallala	8	0.4%	0.4%	0.5%	26.7
Overley	6	0.3%	0.4%	0.5%	34.2
Mit	23	1.0%	0.4%	0.5%	39.3
Coker 9663	6	0.3%	0.4%	0.5%	37.5
TAM 304	21	0.9%	0.4%	0.4%	50.8
Triumph	7	0.3%	0.3%	0.4%	26.4
Eldorado	8	0.4%	0.3%	0.2%	25.0
Express	15	0.7%	0.3%	0.4%	34.0
Crawford	12	0.5%	0.3%	0.4%	40.2
Tascosa	5	0.2%	0.2%	0.3%	26.2
Verde	10	0.4%	0.2%	0.3%	29.5
Pioneer 2558	8	0.4%	0.2%	0.1%	31.3
Winmaster	6	0.3%	0.2%	0.2%	28.7
TAM 401	13	0.6%	0.2%	0.1%	30.1
Norm	7	0.3%	0.2%	0.2%	22.2
All Other Varieties	91	4.0%	2.6%	3.1%	34.9
<b>Total</b>	<b>2,277</b>				<b>32.2</b>

Individual varieties with fewer than 5 reports are combined into All Other Varieties. The total number of variety reports may exceed the number of reports of wheat planted, since growers could report more than one variety.

# Use of Certified Seed

2010 Small Grains Variety and Management Survey  
Survey Results

**Use of Certified Seed**

	Responses	Percent That Plant Certified Seed	Of Wheat Growers using Certified Seed, Percent that use Certified Seed: 1/				Percent of Acres Planted with Certified Seed 2/
			Every Year	Every 2 Years	Every 3 Years	Every 4 Years	
Panhandle	331	44%	29%	13%	27%	28%	36%
South Plains	283	34%	30%	26%	25%	16%	48%
Rolling Plains	327	35%	33%	20%	24%	20%	37%
North	76	50%	44%	14%	32%	10%	37%
Far West	65	44%	36%	13%	36%	15%	65%
West Central	273	40%	38%	21%	24%	12%	42%
Central	133	41%	58%	16%	12%	13%	47%
Southwest	94	56%	54%	18%	20%	2%	49%
South	32	64%	64%	15%	14%	4%	71%
Other Districts	34	36%	73%	7%	5%	14%	89%
<b>State</b>	<b>1,648</b>	<b>40%</b>	<b>38%</b>	<b>19%</b>	<b>24%</b>	<b>16%</b>	<b>41%</b>

1/ Percentages may not add to 100 due to rounding and if growers reported using Certified seed less frequently than every 4 years.

2/ Percent of acres planted with certified seed is calculated from individual reports using each report's wheat acreage to weight the reported percentages.

**Use of Certified Seed**

When Certified Seed is used, the Percent of Growers that Use Certified Seed For:

	1 to 10 Percent of Acres	11 to 25 Percent of Acres	26 to 50 Percent of Acres	> 50 Percent of Acres
Panhandle	29%	21%	9%	41%
South Plains	16%	12%	20%	52%
Rolling Plains	27%	11%	16%	46%
North	32%	15%	8%	45%
Far West	10%	5%	16%	70%
West Central	20%	18%	10%	52%
Central	25%	12%	16%	48%
Southwest	15%	15%	16%	54%
South	3%	7%	17%	72%
Other Districts	0%	0%	16%	84%
<b>State</b>	<b>22%</b>	<b>14%</b>	<b>14%</b>	<b>49%</b>

1/ Percentages may not add to 100 due to rounding and if growers reported using Certified seed less frequently than every 4 years.

# Importance of Grain Characteristics

2010 Small Grains Variety and Management Survey  
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**Grain Yield**

	Responses	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
		Very Important	Somewhat Important	Not Important	
Panhandle	316	78%	11%	11%	64%
South Plains	267	58%	18%	24%	55%
Rolling Plains	314	54%	14%	31%	50%
North	73	61%	8%	31%	49%
Far West	62	49%	17%	33%	49%
West Central	256	60%	13%	27%	52%
Central	124	56%	11%	33%	50%
Southwest	88	84%	5%	11%	68%
South	30	72%	0%	28%	64%
Other Districts	30	53%	13%	34%	38%
<b>State</b>	<b>1,560</b>	<b>62%</b>	<b>13%</b>	<b>25%</b>	<b>54%</b>

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

**Disease Resistance**

	Responses	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
		Very Important	Somewhat Important	Not Important	
Panhandle	316	63%	24%	13%	49%
South Plains	267	55%	24%	21%	41%
Rolling Plains	314	54%	26%	21%	38%
North	73	60%	24%	16%	53%
Far West	62	45%	26%	28%	39%
West Central	256	55%	22%	23%	42%
Central	124	59%	18%	22%	52%
Southwest	88	67%	18%	15%	55%
South	30	79%	12%	10%	57%
Other Districts	30	72%	9%	20%	42%
<b>State</b>	<b>1,560</b>	<b>57%</b>	<b>23%</b>	<b>19%</b>	<b>44%</b>

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

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**Lodging Resistance**

	Responses	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
		Very Important	Somewhat Important	Not Important	
Panhandle	316	42%	25%	33%	18%
South Plains	267	35%	28%	37%	20%
Rolling Plains	314	31%	26%	43%	14%
North	73	28%	34%	38%	13%
Far West	62	29%	40%	31%	16%
West Central	256	25%	31%	45%	10%
Central	124	38%	30%	32%	22%
Southwest	88	42%	27%	32%	26%
South	30	35%	19%	46%	15%
Other Districts	30	33%	25%	43%	13%
<b>State</b>	<b>1,560</b>	<b>34%</b>	<b>28%</b>	<b>38%</b>	<b>17%</b>

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

**Herbicide Tolerance**

	Responses	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
		Very Important	Somewhat Important	Not Important	
Panhandle	316	26%	27%	47%	23%
South Plains	267	25%	27%	49%	23%
Rolling Plains	314	28%	22%	50%	20%
North	73	24%	30%	46%	21%
Far West	62	23%	22%	55%	24%
West Central	256	19%	20%	62%	14%
Central	124	27%	25%	48%	18%
Southwest	88	22%	36%	42%	10%
South	30	37%	14%	49%	21%
Other Districts	30	20%	25%	55%	15%
<b>State</b>	<b>1,560</b>	<b>25%</b>	<b>25%</b>	<b>51%</b>	<b>20%</b>

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.



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**Heat Tolerance**

	Responses	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
		Very Important	Somewhat Important	Not Important	
Panhandle	316	42%	27%	31%	28%
South Plains	267	43%	28%	29%	29%
Rolling Plains	314	46%	21%	33%	27%
North	73	22%	34%	43%	18%
Far West	62	43%	19%	37%	37%
West Central	256	36%	24%	40%	22%
Central	124	32%	24%	44%	17%
Southwest	88	33%	32%	36%	18%
South	30	42%	23%	35%	32%
Other Districts	30	31%	30%	40%	27%
<b>State</b>	<b>1,560</b>	<b>39%</b>	<b>26%</b>	<b>35%</b>	<b>25%</b>

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

**Test Weight**

	Responses	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
		Very Important	Somewhat Important	Not Important	
Panhandle	316	62%	18%	20%	32%
South Plains	267	51%	19%	30%	24%
Rolling Plains	314	43%	18%	39%	20%
North	73	49%	17%	33%	29%
Far West	62	43%	26%	31%	24%
West Central	256	40%	22%	38%	20%
Central	124	40%	19%	41%	24%
Southwest	88	57%	18%	26%	25%
South	30	47%	14%	39%	25%
Other Districts	30	40%	18%	42%	21%
<b>State</b>	<b>1,560</b>	<b>48%</b>	<b>19%</b>	<b>33%</b>	<b>24%</b>

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

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**Winter Hardiness**

	Responses	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
		Very Important	Somewhat Important	Not Important	
Panhandle	316	69%	19%	12%	34%
South Plains	267	63%	20%	16%	37%
Rolling Plains	314	59%	22%	19%	29%
North	73	69%	15%	16%	43%
Far West	62	53%	25%	23%	44%
West Central	256	53%	20%	27%	26%
Central	124	55%	25%	20%	28%
Southwest	88	50%	19%	31%	18%
South	30	42%	16%	42%	19%
Other Districts	30	44%	25%	31%	30%
<b>State</b>	<b>1,560</b>	<b>60%</b>	<b>20%</b>	<b>20%</b>	<b>31%</b>

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

**Forage Yield**

	Responses	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
		Very Important	Somewhat Important	Not Important	
Panhandle	316	48%	16%	36%	34%
South Plains	267	52%	15%	32%	35%
Rolling Plains	314	66%	14%	20%	45%
North	73	60%	20%	20%	40%
Far West	62	53%	20%	27%	50%
West Central	256	60%	15%	24%	45%
Central	124	52%	10%	38%	40%
Southwest	88	16%	14%	70%	12%
South	30	33%	7%	60%	15%
Other Districts	30	48%	10%	42%	48%
<b>State</b>	<b>1,560</b>	<b>54%</b>	<b>15%</b>	<b>31%</b>	<b>39%</b>

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

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**Insect Resistance**

	Responses	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
		Very Important	Somewhat Important	Not Important	
Panhandle	316	58%	24%	18%	34%
South Plains	267	47%	28%	25%	33%
Rolling Plains	314	56%	22%	21%	35%
North	73	54%	30%	16%	36%
Far West	62	41%	39%	19%	37%
West Central	256	60%	20%	19%	43%
Central	124	59%	16%	25%	38%
Southwest	88	46%	27%	27%	24%
South	30	44%	21%	35%	32%
Other Districts	30	44%	29%	27%	46%
<b>State</b>	<b>1,560</b>	<b>54%</b>	<b>24%</b>	<b>22%</b>	<b>35%</b>

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

**Shattering Resistance**

	Responses	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
		Very Important	Somewhat Important	Not Important	
Panhandle	316	47%	28%	25%	20%
South Plains	267	34%	29%	37%	16%
Rolling Plains	314	28%	23%	49%	15%
North	73	41%	22%	37%	17%
Far West	62	21%	40%	39%	12%
West Central	256	28%	26%	47%	12%
Central	124	29%	29%	42%	14%
Southwest	88	33%	29%	38%	10%
South	30	30%	19%	51%	12%
Other Districts	30	23%	31%	46%	7%
<b>State</b>	<b>1,560</b>	<b>33%</b>	<b>27%</b>	<b>40%</b>	<b>15%</b>

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

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**Drought Tolerance**

	Responses	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
		Very Important	Somewhat Important	Not Important	
Panhandle	316	76%	14%	10%	60%
South Plains	267	69%	17%	15%	59%
Rolling Plains	314	70%	15%	15%	50%
North	73	53%	29%	17%	42%
Far West	62	65%	23%	12%	59%
West Central	256	72%	14%	14%	53%
Central	124	57%	20%	23%	44%
Southwest	88	66%	16%	18%	43%
South	30	73%	11%	16%	39%
Other Districts	30	46%	29%	25%	49%
<b>State</b>	<b>1,560</b>	<b>69%</b>	<b>17%</b>	<b>15%</b>	<b>53%</b>

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

**Maturity**

	Responses	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
		Very Important	Somewhat Important	Not Important	
Panhandle	316	30%	28%	42%	15%
South Plains	267	28%	35%	37%	18%
Rolling Plains	314	33%	31%	37%	15%
North	73	29%	35%	36%	13%
Far West	62	24%	37%	39%	18%
West Central	256	32%	32%	35%	12%
Central	124	27%	37%	35%	14%
Southwest	88	22%	42%	35%	8%
South	30	47%	21%	32%	17%
Other Districts	30	51%	31%	18%	12%
<b>State</b>	<b>1,560</b>	<b>30%</b>	<b>33%</b>	<b>37%</b>	<b>15%</b>

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

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**Milling/Baking Quality**

	Responses	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
		Very Important	Somewhat Important	Not Important	
Panhandle	316	19%	21%	60%	16%
South Plains	267	12%	22%	67%	13%
Rolling Plains	314	16%	16%	68%	13%
North	73	12%	19%	69%	12%
Far West	62	5%	15%	80%	8%
West Central	256	13%	18%	69%	9%
Central	124	6%	22%	72%	5%
Southwest	88	12%	30%	57%	10%
South	30	31%	7%	63%	16%
Other Districts	30	17%	9%	74%	7%
<b>State</b>	<b>1,560</b>	<b>14%</b>	<b>20%</b>	<b>67%</b>	<b>12%</b>

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

**Awnless/Beardless**

	Responses	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
		Very Important	Somewhat Important	Not Important	
Panhandle	316	20%	18%	62%	15%
South Plains	267	32%	17%	51%	20%
Rolling Plains	314	37%	15%	49%	18%
North	73	25%	20%	55%	15%
Far West	62	63%	17%	20%	30%
West Central	256	29%	18%	53%	18%
Central	124	20%	20%	61%	12%
Southwest	88	9%	13%	78%	7%
South	30	11%	10%	79%	3%
Other Districts	30	12%	11%	77%	6%
<b>State</b>	<b>1,560</b>	<b>28%</b>	<b>17%</b>	<b>55%</b>	<b>17%</b>

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

## **Importance of Grain Characteristics By District**

2010 Small Grains Variety and Management Survey  
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**Panhandle**

	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
	Very Important	Somewhat Important	Not Important	
Grain Yield	78%	11%	11%	64%
Disease Resistance	63%	24%	13%	49%
Lodging Resistance	42%	25%	33%	18%
Herbicide Tolerance	26%	27%	47%	23%
Heat Tolerance	42%	27%	31%	28%
Test Weight	62%	18%	20%	32%
Winter Hardiness	69%	19%	12%	34%
Forage Yield	48%	16%	36%	34%
Insect Resistance	58%	24%	18%	34%
Shattering Resistance	47%	28%	25%	20%
Drought Tolerance	76%	14%	10%	60%
Maturity	30%	28%	42%	15%
Milling/Baking Quality	19%	21%	60%	16%
Awnless/Beardless	20%	18%	62%	15%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

**South Plains**

	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
	Very Important	Somewhat Important	Not Important	
Grain Yield	58%	18%	24%	55%
Disease Resistance	55%	25%	21%	41%
Lodging Resistance	35%	27%	37%	20%
Herbicide Tolerance	25%	26%	49%	23%
Heat Tolerance	43%	28%	29%	29%
Test Weight	50%	19%	31%	24%
Winter Hardiness	63%	20%	16%	37%
Forage Yield	52%	15%	32%	36%
Insect Resistance	47%	28%	25%	32%
Shattering Resistance	33%	29%	38%	16%
Drought Tolerance	69%	16%	15%	59%
Maturity	28%	35%	37%	18%
Milling/Baking Quality	12%	22%	67%	13%
Awnless/Beardless	32%	17%	51%	20%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

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Survey Results

**Rolling Plains**

	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
	Very Important	Somewhat Important	Not Important	
Grain Yield	55%	14%	31%	50%
Disease Resistance	54%	25%	21%	39%
Lodging Resistance	31%	26%	43%	14%
Herbicide Tolerance	28%	22%	51%	20%
Heat Tolerance	46%	21%	33%	27%
Test Weight	44%	18%	39%	20%
Winter Hardiness	59%	22%	19%	29%
Forage Yield	66%	14%	20%	45%
Insect Resistance	56%	23%	22%	34%
Shattering Resistance	28%	23%	49%	15%
Drought Tolerance	70%	15%	15%	50%
Maturity	33%	31%	37%	15%
Milling/Baking Quality	16%	16%	67%	13%
Awnless/Beardless	36%	15%	49%	17%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

**North**

	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
	Very Important	Somewhat Important	Not Important	
Grain Yield	61%	8%	31%	49%
Disease Resistance	60%	24%	16%	53%
Lodging Resistance	28%	34%	38%	13%
Herbicide Tolerance	24%	30%	46%	21%
Heat Tolerance	22%	34%	43%	18%
Test Weight	49%	17%	33%	29%
Winter Hardiness	69%	15%	16%	43%
Forage Yield	60%	20%	20%	40%
Insect Resistance	54%	30%	16%	36%
Shattering Resistance	41%	22%	37%	17%
Drought Tolerance	53%	29%	17%	42%
Maturity	29%	35%	36%	13%
Milling/Baking Quality	12%	19%	69%	12%
Awnless/Beardless	25%	20%	55%	15%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.



2010 Small Grains Variety and Management Survey  
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**Far West**

	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
	Very Important	Somewhat Important	Not Important	
Grain Yield	49%	17%	33%	49%
Disease Resistance	45%	26%	28%	39%
Lodging Resistance	29%	40%	31%	16%
Herbicide Tolerance	23%	22%	55%	24%
Heat Tolerance	43%	19%	37%	37%
Test Weight	43%	26%	31%	24%
Winter Hardiness	53%	25%	23%	44%
Forage Yield	53%	20%	27%	50%
Insect Resistance	41%	39%	19%	37%
Shattering Resistance	21%	40%	39%	12%
Drought Tolerance	65%	23%	12%	59%
Maturity	24%	37%	39%	18%
Milling/Baking Quality	5%	15%	80%	8%
Awnless/Beardless	63%	17%	20%	30%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

**West Central**

	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
	Very Important	Somewhat Important	Not Important	
Grain Yield	60%	13%	27%	52%
Disease Resistance	55%	22%	23%	42%
Lodging Resistance	25%	31%	45%	10%
Herbicide Tolerance	19%	20%	62%	14%
Heat Tolerance	36%	24%	40%	22%
Test Weight	40%	22%	38%	20%
Winter Hardiness	53%	20%	27%	26%
Forage Yield	60%	15%	24%	45%
Insect Resistance	60%	20%	19%	43%
Shattering Resistance	28%	26%	47%	12%
Drought Tolerance	72%	14%	14%	53%
Maturity	32%	32%	35%	12%
Milling/Baking Quality	13%	18%	69%	9%
Awnless/Beardless	29%	18%	53%	18%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

2010 Small Grains Variety and Management Survey  
Survey Results

**Central**

	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
	Very Important	Somewhat Important	Not Important	
Grain Yield	56%	11%	33%	50%
Disease Resistance	59%	18%	22%	52%
Lodging Resistance	38%	30%	32%	22%
Herbicide Tolerance	27%	25%	48%	18%
Heat Tolerance	32%	24%	44%	18%
Test Weight	40%	19%	41%	24%
Winter Hardiness	55%	25%	20%	28%
Forage Yield	52%	10%	38%	41%
Insect Resistance	59%	16%	25%	38%
Shattering Resistance	29%	29%	42%	14%
Drought Tolerance	57%	20%	23%	44%
Maturity	27%	37%	35%	14%
Milling/Baking Quality	6%	22%	72%	5%
Awnless/Beardless	20%	20%	60%	12%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

**Southwest**

	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
	Very Important	Somewhat Important	Not Important	
Grain Yield	84%	5%	11%	68%
Disease Resistance	67%	18%	15%	55%
Lodging Resistance	42%	27%	32%	26%
Herbicide Tolerance	22%	36%	42%	10%
Heat Tolerance	33%	32%	36%	18%
Test Weight	57%	18%	26%	25%
Winter Hardiness	50%	19%	31%	18%
Forage Yield	16%	14%	70%	12%
Insect Resistance	46%	27%	27%	24%
Shattering Resistance	33%	29%	38%	10%
Drought Tolerance	66%	16%	18%	43%
Maturity	22%	42%	35%	8%
Milling/Baking Quality	12%	30%	57%	10%
Awnless/Beardless	9%	13%	78%	7%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

2010 Small Grains Variety and Management Survey  
Survey Results

**South**

	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
	Very Important	Somewhat Important	Not Important	
Grain Yield	72%	0%	28%	64%
Disease Resistance	79%	12%	10%	58%
Lodging Resistance	35%	19%	46%	15%
Herbicide Tolerance	37%	14%	49%	21%
Heat Tolerance	42%	23%	35%	32%
Test Weight	47%	14%	39%	25%
Winter Hardiness	42%	17%	42%	19%
Forage Yield	33%	7%	60%	15%
Insect Resistance	44%	21%	35%	32%
Shattering Resistance	30%	19%	51%	12%
Drought Tolerance	73%	11%	16%	39%
Maturity	47%	21%	32%	17%
Milling/Baking Quality	31%	7%	63%	16%
Awnless/Beardless	11%	10%	79%	3%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

**Other Districts**

	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			Percent of Growers Who Believe This Trait is Important to Improve
	Very Important	Somewhat Important	Not Important	
Grain Yield	53%	13%	34%	38%
Disease Resistance	72%	9%	20%	42%
Lodging Resistance	33%	25%	43%	13%
Herbicide Tolerance	20%	25%	55%	15%
Heat Tolerance	31%	30%	40%	27%
Test Weight	40%	18%	42%	21%
Winter Hardiness	44%	25%	31%	30%
Forage Yield	48%	10%	42%	48%
Insect Resistance	44%	29%	27%	46%
Shattering Resistance	23%	31%	46%	7%
Drought Tolerance	46%	29%	25%	49%
Maturity	51%	31%	18%	12%
Milling/Baking Quality	17%	9%	74%	7%
Awnless/Beardless	12%	11%	77%	6%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

2010 Small Grains Variety and Management Survey  
Survey Results

	<b>State</b>			Percent of Growers Who Believe This Trait is Important to Improve
	When Selecting a Variety to Plant, Percent of Growers Rating This Characteristic: 1/			
	Very Important	Somewhat Important	Not Important	
Grain Yield	62%	13%	25%	54%
Disease Resistance	57%	23%	19%	44%
Lodging Resistance	34%	28%	38%	17%
Herbicide Tolerance	25%	25%	51%	20%
Heat Tolerance	40%	26%	35%	25%
Test Weight	48%	19%	33%	24%
Winter Hardiness	60%	20%	20%	31%
Forage Yield	54%	15%	31%	39%
Insect Resistance	54%	24%	22%	35%
Shattering Resistance	33%	27%	40%	15%
Drought Tolerance	68%	17%	15%	53%
Maturity	30%	33%	37%	15%
Milling/Baking Quality	14%	20%	67%	12%
Awnless/Beardless	28%	17%	55%	16%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

# Soil Testing for Wheat Acres

2010 Small Grains Variety and Management Survey  
Survey Results

**Soil Testing for Wheat Acres**

	Responses	Percent That Conduct Soil Test	Of Wheat Growers who Conduct a Soil Test, Percent Conducting Tests: 1/				
			Every Year	Every 2 to 4 Years	Every 5 to 7 Years	Every 8 to 10 Years	> 10 Years Between Tests
Panhandle	320	36%	39%	48%	8%	2%	2%
South Plains	276	23%	36%	50%	12%	1%	1%
Rolling Plains	314	39%	14%	65%	17%	3%	1%
North	70	54%	24%	63%	10%	0%	4%
Far West	64	22%	37%	56%	8%	0%	0%
West Central	269	29%	21%	55%	19%	1%	3%
Central	127	38%	28%	59%	14%	0%	0%
Southwest	90	26%	30%	56%	8%	0%	6%
South	29	22%	23%	77%	0%	0%	0%
Other Districts	33	43%	13%	70%	9%	0%	8%
<b>State</b>	<b>1,592</b>	<b>33%</b>	<b>26%</b>	<b>57%</b>	<b>13%</b>	<b>1%</b>	<b>2%</b>

1/ Percentages may not add to 100 due to rounding.

Percent of Growers Conducting a Soil Test, Reporting 1  
Core Sample for Every:

	1 to 10 Acres	11 to 25 Acres	26 to 50 Acres	51 to 100 Acres	More than 100 Acres
Panhandle	13%	22%	24%	28%	14%
South Plains	25%	40%	15%	14%	5%
Rolling Plains	31%	30%	20%	11%	6%
North	43%	26%	24%	5%	2%
Far West	27%	18%	21%	18%	14%
West Central	33%	29%	19%	13%	4%
Central	35%	37%	19%	8%	1%
Southwest	27%	32%	22%	18%	0%
South	45%	33%	0%	23%	0%
Other Districts	38%	15%	22%	21%	4%
<b>State</b>	<b>28%</b>	<b>30%</b>	<b>20%</b>	<b>15%</b>	<b>6%</b>

1/ Percentages may not add to 100 due to rounding.

# Nitrogen Applications for Wheat Production

2010 Small Grains Variety and Management Survey  
Survey Results

**Application of Nitrogen to Wheat Acres**

	Responses	Percent of Growers Applying Nitrogen This Year	Percent of Nitrogen Applied: 1/		
			Before Planting	At Planting	Top Dress
Panhandle	331	62%	51%	11%	38%
South Plains	284	53%	58%	7%	35%
Rolling Plains	326	70%	55%	15%	30%
North	77	86%	30%	12%	58%
Far West	65	48%	31%	10%	59%
West Central	273	58%	45%	11%	44%
Central	132	79%	37%	9%	54%
Southwest	93	87%	46%	10%	44%
South	32	71%	50%	6%	44%
Other Districts	34	79%	22%	41%	37%
<b>State</b>	<b>1,647</b>	<b>65%</b>	<b>50%</b>	<b>11%</b>	<b>39%</b>

1/ Reported percent of nitrogen applied, weighted by reported acres planted.  
Percentages may not add to 100 due to rounding.

How Producers Determined the Amount of Nitrogen To Apply: 1/

	How Producers Determined the Amount of Nitrogen To Apply: 1/			
	Soil Test Results	Yield Goal Information	Past Experience	'Same Amount' 2/
Panhandle	37%	29%	61%	15%
South Plains	26%	25%	59%	21%
Rolling Plains	31%	13%	71%	17%
North	38%	19%	57%	19%
Far West	24%	20%	57%	14%
West Central	25%	12%	64%	26%
Central	28%	26%	72%	19%
Southwest	15%	14%	77%	17%
South	33%	22%	71%	19%
Other Districts	26%	15%	79%	5%
<b>State</b>	<b>29%</b>	<b>20%</b>	<b>66%</b>	<b>19%</b>

1/ Percents will not add to 100. Growers could report more than one basis for how they determined the amount of Nitrogen to apply.

2/ Growers that reported they apply the same amount each year.



# **Information Sources for Grain Variety Selection**

2010 Small Grains Variety and Management Survey  
Survey Results

**Producer's Past Experience**

Percent of Growers Rating This Information Source: 1/

	Responses	Very Important	Somewhat Important	Not Important
Panhandle	392	67%	8%	25%
South Plains	351	54%	14%	32%
Rolling Plains	378	59%	16%	25%
North	105	53%	19%	27%
Far West	73	59%	17%	24%
West Central	340	57%	12%	31%
Central	203	52%	16%	32%
Southwest	123	65%	12%	22%
South	54	50%	12%	38%
Other Districts	65	50%	13%	38%
<b>State</b>	<b>2,084</b>	<b>58%</b>	<b>13%</b>	<b>29%</b>

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

**Extension / Research Field Days, Demonstrations, and Publications**

Percent of Growers Rating This Information Source: 1/

	Responses	Very Important	Somewhat Important	Not Important
Panhandle	392	27%	27%	45%
South Plains	351	23%	28%	49%
Rolling Plains	378	26%	23%	51%
North	105	36%	22%	42%
Far West	73	41%	28%	31%
West Central	340	26%	22%	52%
Central	203	25%	25%	49%
Southwest	123	23%	31%	46%
South	54	16%	27%	57%
Other Districts	65	22%	25%	53%
<b>State</b>	<b>2,084</b>	<b>26%</b>	<b>25%</b>	<b>49%</b>

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

2010 Small Grains Variety and Management Survey  
Survey Results

### Seed Company Information

Percent of Growers Rating This Information Source: 1/

	Responses	Very Important	Somewhat Important	Not Important
Panhandle	392	16%	28%	56%
South Plains	351	17%	31%	52%
Rolling Plains	378	20%	26%	55%
North	105	28%	28%	44%
Far West	73	28%	31%	41%
West Central	340	14%	34%	52%
Central	203	14%	31%	55%
Southwest	123	19%	34%	47%
South	54	28%	18%	53%
Other Districts	65	21%	31%	48%
<b>State</b>	<b>2,084</b>	<b>18%</b>	<b>30%</b>	<b>53%</b>

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

### Seed Availability

Percent of Growers Rating This Information Source: 1/

	Responses	Very Important	Somewhat Important	Not Important
Panhandle	392	42%	24%	34%
South Plains	351	45%	23%	31%
Rolling Plains	378	54%	20%	26%
North	105	55%	21%	24%
Far West	73	67%	9%	24%
West Central	340	52%	18%	30%
Central	203	42%	24%	34%
Southwest	123	50%	25%	25%
South	54	51%	14%	35%
Other Districts	65	38%	19%	43%
<b>State</b>	<b>2,084</b>	<b>49%</b>	<b>21%</b>	<b>30%</b>

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

2010 Small Grains Variety and Management Survey  
Survey Results

**Other Farmer's Experience**

Percent of Growers Rating This Information Source: 1/

	Responses	Very Important	Somewhat Important	Not Important
Panhandle	392	46%	21%	33%
South Plains	351	43%	20%	37%
Rolling Plains	378	48%	19%	33%
North	105	52%	15%	34%
Far West	73	41%	26%	33%
West Central	340	47%	20%	33%
Central	203	43%	21%	37%
Southwest	123	46%	20%	34%
South	54	38%	25%	37%
Other Districts	65	26%	31%	43%
<b>State</b>	<b>2,084</b>	<b>45%</b>	<b>20%</b>	<b>35%</b>

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

# **Information Sources for Grain Variety Selection By District**

2010 Small Grains Variety and Management Survey  
Survey Results

**Panhandle**

	Percent of Growers Rating This Information Source: 1/		
	Very Important	Somewhat Important	Not Important
Producer's Past Experience	67%	8%	25%
Extension / Research Field Days, Demonstrations, and Publications	27%	27%	45%
Seed Company Information	16%	28%	56%
Seed Availability	42%	24%	34%
Other Farmer's Experience	46%	21%	33%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

**South Plains**

	Percent of Growers Rating This Information Source: 1/		
	Very Important	Somewhat Important	Not Important
Producer's Past Experience	54%	14%	33%
Extension / Research Field Days, Demonstrations, and Publications	23%	28%	49%
Seed Company Information	17%	31%	52%
Seed Availability	45%	23%	31%
Other Farmer's Experience	43%	20%	37%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

**Rolling Plains**

	Percent of Growers Rating This Information Source: 1/		
	Very Important	Somewhat Important	Not Important
Producer's Past Experience	59%	15%	25%
Extension / Research Field Days, Demonstrations, and Publications	26%	23%	51%
Seed Company Information	20%	26%	55%
Seed Availability	54%	20%	26%
Other Farmer's Experience	48%	19%	33%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

**North**

	Percent of Growers Rating This Information Source: 1/		
	Very Important	Somewhat Important	Not Important
Producer's Past Experience	53%	19%	27%
Extension / Research Field Days, Demonstrations, and Publications	36%	22%	42%
Seed Company Information	28%	28%	44%
Seed Availability	55%	21%	24%
Other Farmer's Experience	52%	15%	34%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

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**Far West**

	Percent of Growers Rating This Information Source: 1/		
	Very Important	Somewhat Important	Not Important
Producer's Past Experience	59%	17%	24%
Extension / Research Field Days, Demonstrations, and Publications	41%	28%	31%
Seed Company Information	28%	31%	41%
Seed Availability	67%	9%	24%
Other Farmer's Experience	41%	26%	33%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

**West Central**

	Percent of Growers Rating This Information Source: 1/		
	Very Important	Somewhat Important	Not Important
Producer's Past Experience	57%	12%	31%
Extension / Research Field Days, Demonstrations, and Publications	26%	22%	52%
Seed Company Information	14%	34%	52%
Seed Availability	52%	18%	30%
Other Farmer's Experience	47%	20%	33%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

**Central**

	Percent of Growers Rating This Information Source: 1/		
	Very Important	Somewhat Important	Not Important
Producer's Past Experience	52%	16%	32%
Extension / Research Field Days, Demonstrations, and Publications	25%	25%	49%
Seed Company Information	14%	31%	55%
Seed Availability	42%	24%	34%
Other Farmer's Experience	43%	21%	37%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

**Southwest**

	Percent of Growers Rating This Information Source: 1/		
	Very Important	Somewhat Important	Not Important
Producer's Past Experience	65%	12%	22%
Extension / Research Field Days, Demonstrations, and Publications	23%	31%	46%
Seed Company Information	19%	34%	47%
Seed Availability	50%	25%	25%
Other Farmer's Experience	46%	20%	34%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

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**South**

	Percent of Growers Rating This Information Source: 1/		
	Very Important	Somewhat Important	Not Important
Producer's Past Experience	50%	12%	38%
Extension / Research Field Days, Demonstrations, and Publications	16%	27%	57%
Seed Company Information	28%	18%	53%
Seed Availability	51%	14%	35%
Other Farmer's Experience	38%	25%	37%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

**Other Districts**

	Percent of Growers Rating This Information Source: 1/		
	Very Important	Somewhat Important	Not Important
Producer's Past Experience	50%	13%	38%
Extension / Research Field Days, Demonstrations, and Publications	22%	25%	53%
Seed Company Information	21%	31%	48%
Seed Availability	38%	19%	43%
Other Farmer's Experience	26%	31%	43%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.

**State**

	Percent of Growers Rating This Information Source: 1/		
	Very Important	Somewhat Important	Not Important
Producer's Past Experience	58%	14%	29%
Extension / Research Field Days, Demonstrations, and Publications	26%	25%	49%
Seed Company Information	18%	30%	53%
Seed Availability	48%	21%	30%
Other Farmer's Experience	45%	20%	35%

1/ Percentages are computed based on the number of responses with sampling weights applied. Percentages may not add to 100 due to rounding.



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**Use of Small Grain Educational Information  
from Texas AgriLife Extension Service**

	Responses	Percent of Growers that Have Used Educational Information About Small Grain Production from Texas AgriLife Extension Service	Percent of Growers that Use Educational Information 1/			
			To Help Select Small Grain Varieties	To Learn About Pest Management	To Learn About Dual Use Grains	To Learn About Fertility Management
Panhandle	332	53%	85%	80%	57%	62%
South Plains	291	49%	77%	81%	47%	57%
Rolling Plains	332	46%	74%	83%	57%	61%
North	85	63%	76%	83%	47%	70%
Far West	67	57%	74%	75%	78%	61%
West Central	305	45%	80%	86%	58%	59%
Central	185	50%	73%	89%	54%	75%
Southwest	116	51%	85%	76%	42%	50%
South	44	45%	75%	75%	33%	64%
Other Districts	57	52%	71%	74%	43%	71%
<b>State</b>	<b>1,814</b>	<b>49%</b>	<b>78%</b>	<b>83%</b>	<b>53%</b>	<b>62%</b>

1/ Percents will not add to 100. Growers could report more than one use of educational information from the Texas AgriLife Research Service.

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## Sample and Response

District	Sample	Usable	Usable Positive	Zero	Response Rate	Positive Rate
Panhandle	588	460	392	68	78%	67%
South Plains	604	454	352	102	75%	58%
Rolling Plains	621	460	380	80	74%	61%
North	249	194	105	89	78%	42%
Far West	169	129	74	55	76%	44%
West Central	558	441	341	100	79%	61%
Central	396	317	203	114	80%	51%
Southwest	210	168	126	42	80%	60%
South	112	94	54	40	84%	48%
Other Districts	228	195	65	130	86%	29%
<b>State</b>	<b>3,735</b>	<b>2,912</b>	<b>2,092</b>	<b>820</b>	<b>78%</b>	<b>56%</b>

A report is considered usable if the grower responded, regardless of whether wheat or oats were grown for 2010. Positive reports are those that reported planting wheat and/or oats for 2010.