

## 2025 Plains Irrigated Summary, Three-Year Data

Syngenta Commercial Variety Wheat Performance Test, 2023-2025

Variety	3-Yr Combined (2023-2025)		2-Yr Combined (2024-2025)		Combined (2025)		Hugoton, KS	Scott City, KS	Imperial, NE	Dalhart, TX
	Yield Bu/A	TWT Lb/Bu	Yield Bu/A	TWT Lb/Bu	Yield Bu/A	TWT Lb/Bu	Yield Bu/A	Yield Bu/A	Yield Bu/A	Yield Bu/A
Hard Winter Wheat										
<b>SY Wolverine</b>	<b>95.0</b>	57.6	<b>94.8</b>	58.6	<b>94.5</b>	<b>59.9</b>	<b>99.9</b>	<b>102.4</b>	<b>95.4</b>	<b>80.3</b>
<b>AP Sunbird</b>	<b>93.9</b>	58.8	<b>94.7</b>	59.1	<b>89.5</b>	<b>59.7</b>	74.8	<b>107.8</b>	<b>96.8</b>	<b>78.5</b>
<b>AP Prolific</b>	<b>93.6</b>	<b>59.8</b>	<b>92.6</b>	<b>60.1</b>	<b>92.3</b>	<b>61.3</b>	<b>104.9</b>	95.7	<b>92.6</b>	76.0
<b>AP Bigfoot</b>	<b>90.9</b>	<b>59.1</b>	<b>90.5</b>	59.2	<b>87.3</b>	59.7	67.6	<b>111.3</b>	<b>91.7</b>	<b>78.7</b>
<b>SY Grit</b>	<b>89.2</b>	58.1	<b>90.9</b>	58.7	<b>91.8</b>	58.9	<b>96.4</b>	94.8	<b>96.9</b>	<b>79.0</b>
<b>AP Roadrunner</b>	<b>88.7</b>	56.7	<b>89.3</b>	57.2	<b>81.7</b>	57.1	57.6	<b>108.2</b>	83.8	<b>77.1</b>
<b>SY Monument</b>	83.8	57.1	83.0	57.7	79.3	59.5	77.3	79.6	83.7	76.6
WB4422	<b>94.9</b>	<b>59.2</b>	<b>95.8</b>	<b>60.0</b>	<b>90.9</b>	<b>61.1</b>	<b>107.0</b>	98.5	<b>89.0</b>	69.1
TAM 114	<b>91.7</b>	<b>60.7</b>	<b>93.6</b>	<b>61.2</b>	<b>89.1</b>	<b>61.7</b>	77.6	<b>107.9</b>	<b>92.5</b>	<b>78.3</b>
Canvas	<b>89.6</b>	58.0	<b>92.2</b>	59.2	<b>84.5</b>	59.4	68.1	101.9	86.1	<b>81.7</b>
WB4792	<b>89.3</b>	56.8	<b>92.1</b>	58.0	<b>88.3</b>	57.9	<b>94.6</b>	<b>104.7</b>	73.0	<b>80.8</b>
Epoch	<b>88.9</b>	58.4	<b>88.5</b>	58.9	<b>88.6</b>	59.6	<b>101.9</b>	97.4	87.0	68.0
Langin	<b>88.5</b>	58.8	<b>90.8</b>	59.4	<b>84.9</b>	<b>60.1</b>	62.9	99.3	<b>91.9</b>	<b>85.5</b>
TAM 115	76.3	<b>59.2</b>	76.2	<b>59.7</b>	76.5	<b>62.0</b>	63.8	93.4	75.4	73.5
WB4523					<b>93.5</b>	58.4	<b>90.9</b>	<b>111.5</b>	<b>93.4</b>	<b>78.1</b>
WB4303					<b>93.1</b>	57.4	<b>102.9</b>	93.8	<b>95.7</b>	<b>80.2</b>
KS Mako					<b>90.1</b>	<b>60.7</b>	<b>88.9</b>	101.2	<b>96.8</b>	73.3
Mean General	88.9	57.8	90.0	58.5	87.5	59.2	85.9	99.3	87.6	77.1
LSD General (5%) EE	8.0	1.8	9.2	1.9	13.2	2.3	18.8	9.4	8.8	8.6
CV (Effective)	10.2	3.5	10.6	3.0	8.5	2.6	13.4	5.8	6.1	6.8

*Boldfaced numbers are within confidence interval at specific locations and combined years of yield data.*

### Locations

2023 — Ingalls, KS; Imperial, NE

2024 — Dalhart, TX; Hugoton and Ingalls, KS; Imperial, NE

2025 — Hugoton and Scott City, KS; Imperial, NE; Dalhart, TX