

## 2024 Wheat Following Soybeans Summary, Three-Year Data

Syngenta Commercial Variety Wheat Performance Test, 2022-2024

Variety	3-Yr Combined (2022-2024)		2-Yr Combined (2023-2024)		Combined (2024)		Belleville, KS	Conway Springs, KS	Junction City, KS	Salina, KS
	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>AP24 AX</b>	<b>62.1</b>	61.5	<b>61.3</b>	60.6	<b>75.0</b>	<b>61.8</b>	<b>80.2</b>	<b>75.2</b>	80.6	<b>64.0</b>
<b>AP Roadrunner</b>	<b>60.4</b>	60.7	<b>61.5</b>	59.5	<b>71.8</b>	59.5	<b>76.3</b>	63.8	<b>84.2</b>	<b>62.7</b>
<b>SY Wolverine</b>	<b>59.0</b>	<b>63.0</b>	<b>59.3</b>	<b>62.2</b>	68.0	<b>62.9</b>	63.8	56.6	<b>87.6</b>	<b>63.8</b>
<b>AP18 AX</b>	58.3	62.0	<b>58.8</b>	<b>61.3</b>	<b>70.8</b>	<b>61.8</b>	<b>77.1</b>	<b>70.7</b>	76.2	<b>59.4</b>
<b>AP Sunbird</b>	58.0	<b>63.0</b>	<b>59.1</b>	<b>62.6</b>	<b>70.6</b>	<b>63.3</b>	67.6	<b>69.5</b>	<b>86.0</b>	<b>59.5</b>
<b>SY Monument</b>	57.6	61.4	<b>58.1</b>	60.9	67.2	<b>62.5</b>	73.2	63.8	78.2	53.4
<b>AP Prolific</b>	56.4	<b>62.1</b>	56.2	61.0	65.7	<b>61.6</b>	69.2	61.5	73.8	<b>58.3</b>
<b>AP Bigfoot</b>	56.3	<b>63.1</b>	<b>57.1</b>	<b>62.5</b>	66.7	<b>63.1</b>	72.1	61.7	74.6	<b>58.3</b>
<b>AP EverRock</b>	54.8	<b>62.3</b>	55.5	<b>61.3</b>	65.6	<b>62.0</b>	62.0	60.0	80.6	<b>59.9</b>
<b>Bob Dole</b>	54.4	61.0	55.4	60.4	65.3	60.7	64.8	62.0	74.9	<b>59.4</b>
WB4401	57.0	<b>62.4</b>	<b>58.2</b>	<b>61.7</b>	<b>69.4</b>	<b>62.2</b>	72.2	63.2	<b>84.9</b>	<b>57.3</b>
Showdown			<b>60.5</b>	<b>61.6</b>	<b>74.3</b>	<b>62.6</b>	71.2	<b>77.0</b>	<b>83.2</b>	<b>65.9</b>
KS Providence			<b>60.0</b>	<b>62.3</b>	<b>72.3</b>	<b>63.1</b>	73.2	<b>71.1</b>	<b>86.0</b>	<b>58.9</b>
Rockstar			<b>58.2</b>	59.4	<b>70.9</b>	60.6	<b>77.8</b>	62.9	78.7	<b>64.4</b>
WB4523			<b>57.7</b>	60.6	<b>69.3</b>	<b>61.7</b>	72.2	56.2	<b>85.9</b>	<b>62.8</b>
LCS Atomic AX			54.9	<b>62.6</b>	65.8	<b>63.0</b>	66.3	65.8	72.1	<b>59.0</b>
KS Hatchett			54.1	<b>61.3</b>	63.3	<b>61.6</b>	62.9	65.8	71.2	53.2
WB4422					<b>71.7</b>	61.2	73.1	63.5	<b>89.0</b>	<b>61.4</b>
KS Mako					<b>69.4</b>	<b>63.2</b>	69.9	58.7	<b>82.4</b>	<b>66.5</b>
Mean General	57.7	62.0	58.0	61.4	66.6	61.7	68.9	62.2	77.7	57.5
LSD General (5%) EE	3.3	1.0	4.5	1.4	6.3	1.8	5.8	7.7	8.0	11.7
CV (Effective)	7.7	1.7	8.4	1.9	7.9	2.1	5.2	7.6	6.3	12.4

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

### Locations

2022 — Belleville, Conway Springs, Junction City, and Partridge, KS

2023 — Belleville, Conway Springs, Junction City, and Salina, KS

2024 — Belleville, Conway Springs, Junction City, and Salina, KS