

## 2022 Southern Idaho Summary, Three-Year Data

Syngenta Commercial Variety Wheat Performance Test, 2020-2022

Variety	3-Yr Combined (2020-2022)		2-Yr Combined (2021-2022)		Combined (2022)		Aberdeen, ID	Twin Falls, ID
	Yield Bu/A	TWT Lb/Bu	Yield Bu/A	TWT Lb/Bu	Yield Bu/A	TWT Lb/Bu	Yield Bu/A	Yield Bu/A
Hard Winter Wheat								
<b>AP Exceed</b>	169.8	62.1	165.5	61.2	<b>183.3</b>	63.3	<b>172.2</b>	<b>194.4</b>
<b>AP Iliad</b>	162.4	61.4	151.8	61.2	<b>173.4</b>	63.0		173.4
<b>SY Assure</b>	159.8	62.9	157.1	<b>62.2</b>	169.8	<b>63.9</b>	<b>169.2</b>	170.4
<b>SY Raptor</b>	152.3	61.3	145.3	60.7	<b>177.8</b>	62.0	<b>174.7</b>	<b>180.8</b>
<b>SY Dayton</b>			162.2	61.0	<b>182.2</b>	<b>63.6</b>	<b>187.3</b>	<b>177.0</b>
<b>AP Dynamic</b>			151.5	59.1	160.2	61.2	164.1	156.3
<b>SY Ovation</b>					<b>172.7</b>	63.0	<b>179.9</b>	165.5
TMC M-Press	159.2	61.5	153.0	60.8	167.5	62.4	<b>171.6</b>	163.3
LCS Shine			166.5	60.9	<b>185.8</b>	62.5	<b>190.9</b>	<b>180.7</b>
PNW Hailey			164.3	<b>62.4</b>	<b>180.3</b>	<b>64.0</b>	<b>178.8</b>	<b>181.9</b>
LCS Sonic			163.1	61.1	<b>182.6</b>	62.9	<b>184.7</b>	<b>180.4</b>
WB1783			162.7	<b>62.5</b>	<b>182.7</b>	<b>64.3</b>	<b>187.3</b>	<b>178.1</b>
LCS Artdeco			162.5	59.8	<b>184.1</b>	61.8	<b>185.6</b>	<b>182.5</b>
Norwest Tandem			162.0	60.6	<b>179.3</b>	62.3	<b>189.2</b>	169.5
LCS Hulk			161.9	<b>62.2</b>	<b>181.3</b>	<b>64.4</b>	<b>186.8</b>	175.7
UI Magic CL+			161.1	<b>62.8</b>	<b>182.8</b>	<b>64.9</b>	193.7	171.8
Stingray CL+			160.4	<b>62.4</b>	<b>180.1</b>	<b>64.6</b>	186.6	173.6
Norwest Duet			153.7	60.5	168.3	62.5	160.6	176.1
Sockeye CL+					<b>173.9</b>	62.2	<b>174.9</b>	172.8
TMC M-Pire					<b>172.0</b>	62.9	<b>170.0</b>	174.0
Resilience CL+					<b>170.4</b>	63.1	<b>178.8</b>	161.9
Mean General	161.2	61.9	159.3	61.1	176.0	62.9	177.0	175.0
LSD General (5%) EE	ns	ns	ns	1.1	15.9	1.5	25.9	17.9
CV (Effective)	5.7	1.2	6.0	1.2	6.5	1.1	7.2	5.0

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

### Locations

2020 — Twin Falls, ID

2021 — Blackfoot, ID

2022 — Aberdeen and Twin Falls, ID