

2025 Southern Idaho 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)		Blackfoot, ID	Nampa, ID	Rupert, 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	Yield Bu/A	Yield Bu/A
Soft White Winter Wheat										
AP Exceed	166.9	62.2	165.3	62.6	177.8	62.1	179.0	176.4	141.9	213.7
AP Olympia	164.9	61.0	163.8	61.4	181.2	60.8	183.6	163.9	156.7	220.5
SY Dayton	161.5	61.2	160.4	61.4	174.9	60.5	176.4	177.4	146.4	199.5
SY Assure	161.5	62.0	158.7	61.9	174.7	61.5	180.2	165.2	155.6	197.7
SY Ovation	160.2	61.1	155.7	60.8	169.2	59.9	178.2	175.0	121.7	202.0
AP Iliad	160.1	61.4	157.0	61.6	167.9	60.7	177.6	175.6	108.9	209.4
SY Raptor	153.1	59.6	150.9	59.7	160.7	58.9	175.5	165.3	130.5	171.5
LCS Shine	164.0	61.3	164.6	61.5	170.7	61.0	165.9	160.6	166.9	189.5
LCS Hulk	161.7	62.6	159.9	62.8	171.1	62.8	164.2	181.5	146.9	192.0
LCS Artdeco	157.6	61.5	156.5	61.5	164.2	60.9	164.6	182.7	131.1	178.3
Norwest Duet	154.8	61.2	155.1	61.5	166.2	61.1	170.4	159.8	139.6	194.9
Norwest Tandem	152.2	60.8	149.6	61.2	155.0	60.3	151.6	152.2	121.8	194.2
LCS Jefe			165.5	62.6	180.8	61.8	174.2	160.8	169.7	218.5
LCS Kamiack			159.8	61.9	174.9	61.5	169.3	176.8	143.5	209.9
Mean General	160.9	61.4	159.4	61.6	170.9	61.0	171.0	169.4	141.4	201.8
LSD General (5%) EE	ns	1.1	ns	1.1	14.1	1.3	12.5	ns	ns	ns
CV (Effective)	6.9	2.1	7.2	1.8	8.4	1.7	3.5	5.5	14.5	7.6

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

Locations

2023 — Twin Falls, ID

2024 — Blackfoot and Twin Falls, ID

2025 — Blackfoot, Nampa, Rupert, and Twin Falls, ID