

2021 PNW Southern Idaho Summary, Three-Year Data

Syngenta Commercial Variety Wheat Performance Test, 2019-2021

Variety	3-Yr Combined (2019-2021)		2-Yr Combined (2020-2021)		Combined (2021)	
	Yield Bu/A	TWT Lb/Bu	Yield Bu/A	TWT Lb/Bu	Yield Bu/A	TWT Lb/Bu
Winter Wheat						
SY Assure	153.6	60.7	149.7	61.8	131.7	58.7
AP Iliad	159.8	59.7	156.9	59.8	130.2	56.3
AP Exceed	164.1	60.7	156.3	60.9	130.0	57.2
LCS Shine					128.1	57.7
Norwest Tandem					127.2	57.2
Norwest Duet					124.5	56.5
LCS Sonic					124.1	57.3
LCS Hulk					123.2	57.8
WB 1783					122.7	59.0
WB 1604			143.1	60.8	122.3	56.7
SY Dayton					122.2	55.9
Stingray CL+					120.9	58.0
LCS Artdeco					119.4	55.7
UI Magic CL+					117.9	58.6
Resilience CL+					111.9	58.0
Mean General	155.5	59.7	150.4	60.6	125.4	57.2
LSD General (5%) EE	6.9	NS	NS	1.1	11.8	1.6
CV (Effective)	5.1	2.2	4.3	1.4	4.6	1.3

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

NS – non-significant

Locations

2019 — Blackfoot and Twin Falls, ID

2020 — Twin Falls, ID

2021 — Blackfoot, ID