

2019 Irrigated Winter Wheat Trial

Syngenta Commercial Variety Wheat Performance Test

Moses Lake, WA—Syngenta Trial Results

Variety	Yield (Bu/a)	Test Weight (lb/bu)	Heading Date Julian	Plant Height Inches	Protein %
Rosalyn	158.4	60.4	144	40	10.47
LCS Artdeco	157.9	62.7	139	36	10.57
SY Assure	152.2	62.7	139	36	9.61
PNW Hailey	150.4	62.0	143	40	9.92
SY Ovation	148.7	61.4	145	38	9.2
SY Dayton	148.6	61.2	144	36	10.7
WB 1604	148.3	61.7	142	37	11.14
Mpress	148.2	61.8	146	34	9.77
UI Sparrow	147.6	60.6	149	41	11.03
SY Raptor	146.0	60.1	142	36	11.13
WB 1529	145.1	63.9	145	37	11.77
WestBred 528	143.7	62.0	142	39	12.18
Dyna-Gro Impact	141.5	62.4	144	36	10.42
UI Palouse CL+	139.3	61.5	146	38	10.99
ORCF-102	138.6	60.6	146	42	12.08
SY Command	137.4	59.0	145	36	11.47
LCS Sonic	137.3	61.7	145	40	11.03
Bobtail	136.2	59.9	145	34	10.74
Norwest Duet	134.3	62.0	146	43	10.73
UI Castle CL+	132.1	62.3	145	39	10.78
Average	145.4	61.50	143	38	10.85
LSD General (5%) EE	13.7				
CV (Effective)	4.61				

Planted: 9/24/18

Harvested: 7/18/2019

Values in **bold** are statistically the same.

Fungicide applied at herbicide timing.

Protein is adjusted to 14% moisture.