

Pacific Northwest, Syngenta Data

High Moisture Over Locations Summary

2019, Ranked by Yield

Variety	Market Class	Over Locations					Yield (bu/a)			
		Yield (bu/a)	Test Weight (lb/bu)	Heading Julian	Plant Height Inches	Protein %	Moses Lake, WA	Walla Walla, WA	Colfax, WA	Genessee, ID
Rosalyn	SWW	139.9	58.8	145	33	10.5	158.4	142.1	131.8	127.1
LCS Artdeco	SWW	133.3	59.7	144	33	10.6	157.9	135.3	116.1	124.1
Mpress	SWW	131.1	60.8	150	35	9.8	148.2	125.3	129.9	121.1
PNW Hailey	SWW	130.6	61.8	147	38	9.9	150.4	130.5	123.0	118.5
UI Sparrow	SWW	128.6	59.5	150	33	11.0	147.6	125.1	118.9	122.8
Dyna-Gro Impact	SWW	127.4	61.7	150	38	10.4	141.5	128.5	118.1	121.5
Norwest Duet	SWW	126.1	61.0	151	35	10.7	134.3	128.0	120.9	121.1
SY Ovation	SWW	125.9	60.2	150	36	9.2	148.7	140.4	98.2	116.1
LCS Sonic	SWW	125.7	60.6	144	35	11.0	137.3	127.1	121.6	116.8
SY Assure	SWW	125.5	62.1	145	33	9.6	152.2	129.7	100.3	120.0
SY Raptor	SWW	125.2	59.9	151	32	11.1	146.0	132.2	116.6	106.2
SY Command	SWW	124.7	58.8	149	35	11.5	137.4	124.6	116.3	120.4
WB 1529	SWW	123.8	63.0	151	39	11.8	145.1	117.0	114.2	118.9
SY Dayton	SWW	123.6	60.2	150	37	10.7	148.6	129.2	111.8	105.0
UI Palouse CL+	SWW	122.8	59.4	147	34	11.0	139.3	124.7	114.0	113.0
WestBred 528	SWW	122.0	61.6	150	34	12.2	143.7	117.8	115.1	111.3
ORCF-102	SWW	121.4	60.6	148	34	12.1	138.6	121.5	113.2	112.5
WB 1604	SWW	121.3	61.4	146	35	11.1	148.3	118.8	111.1	107.2
BOBTAIL	SWW	121.3	57.7	146	39	10.7	136.2	105.3	122.3	121.6
UI Castle CL+	SWW	115.5	61.3	147	37	10.8	132.1	108.1	110.5	111.4
Average		126.0	60.5	149	35	10.9	145.37	126.0	116.7	115.9
LSD General (5%) EE		13.6					13.72	13.62	13.47	
CV (Effective)		5.4					4.61	5.29	5.65	6.01

Varieties in bold are statistically the same.

Fungicide applied at herbicide timing.

Protein is adjusted to 14% moisture.