



Pacific Northwest, Syngenta Data

Three-Year, Fall-Planted DNS Summary

2017-2019, Pasco, Washington, Sorted by Three-Year Yield

Variety	3-Yr Summary			2-Yr Summary			2019 Summary				2019 Pasco		2019 Moses Lake	
	Yield (bu/a)	Test Weight (lb/bu)	Protein %	Yield (bu/a)	Test Weight (lb/bu)	Protein %	Yield (bu/a)	Test Weight (lb/bu)	Protein %	Plant Height Inches	Yield (bu/a)	Protein %	Yield (bu/a)	Protein %
AP Venom	144	61.9	13.6	159	61.9	13.6	155	61.2	13.8	35	143.3	14.5	166.02	13.1
AP Renegade	133	62.3	13.4	132	62.3	13.4	126	62.8	13.8	37	140.6	14.8	149.01	13.5
SY Gunsight	125	62.7	13.9	129	62.7	13.9	145	62.9	14.1	35	133.3	13.4	148.04	13.4
SY Basalt	141	61.5	12.9	146	61.5	12.9	142	61.1	13.1	34	130.0	13.9	154.27	12.3
SY Coho	134	60.5	14.4	138	60.5	14.4	138	61.0	14.4	37	129.3	14.5	122.39	13.2
AP Octane	134	62.6	13.1	147	62.6	13.1	141	62.4	13.4	31	129.2	14.8	147.79	14.0
Expresso	125	62.3	15.4	134	62.3	15.4	129	62.6	15.6	34	127.7	16.2	130.07	15.0
Summit 515	126	62.3	13.7	136	62.3	13.7	128	62.2	14.0	30	117.0	14.7	138.78	13.2
SY Sienna	108	62.0	15.6	119	62.0	15.6	116	61.7	15.8	30	113.5	16.4	119.10	15.2
WB9518	130	62.2	14.2	130	62.2	14.2	123	63.0	14.1	28	112.8	14.8	133.33	13.5
Average	126	62.2	14.0	136	62.2	14.0	133	62.3	14.1	33	127.5	14.6	139	14
Locations	5	5	3	3	3	3	2	2	2	2				
CV	7.6			8.0	0.6	1.1	8.4	0.4	1.7	0.0	10.17		6.63	3.44
LSD	16.8			19.5	0.7	0.6	18.5	0.4	1.0	0.0	21.63		15.40	1.92

Varieties in bold are statistically the same.

Fungicide applied at herbicide timing.

Protein is adjusted to 14% moisture.