

## 2011-2016 Organic Wheat OVT Results (Entries appearing in least 4 environments)

Variety name	Grain Yield (bu/acre)	Test Weight (lbs/bu)	Falling Number	Protein (%)
AgriMAXX434	68.6	55.0	276.9	10.1
Featherstone VA-258	67.4	55.7	278.1	10.3
Southern Harvest 4400	66.8	54.2	289.1	10.3
SS 8360	65.8	55.1	288.5	10.3
NC Yadkin	65.6	57.4	327.8	10.4
AgriMAXX446	65.4	55.3	288.0	10.3
Southern Harvest 4300	64.4	53.6	287.5	10.3
SS 8500	64.0	56.1	232.6	10.3
NC09-20986	62.7	60.9	290.1	10.3
SS 8340	62.6	56.7	280.0	10.3
NC11-22289	62.3	58.7	290.4	10.3
USG 3251	62.0	56.0	278.6	10.0
Featherstone 73	61.6	58.5	288.4	10.3
Oakes	61.5	58.0	314.1	10.1
SS 8404	60.4	57.9	297.9	10.3
AgriMAXX415	60.3	56.5	284.7	10.5
Dyna-Gro Shirley	60.2	54.7	307.8	10.3
AgriMAXX413	60.1	54.5	302.5	9.9
USG 3201	58.4	57.7	279.0	10.7
USG 3120	58.0	55.6	285.6	10.2
NC8170-4-3	57.3	57.1	314.6	10.3
AgriMAXX444	56.5	54.6	289.3	10.3
Carolina White	55.2	55.7	289.7	10.3
Appalachian White	52.6	56.0	332.7	10.7

R Square	0.92	0.67	0.98	0.99
CV	15.5	7.3	11.0	4.2
RootMSE	9.4	4.2	29.5	0.39
DepMean*	60.6	56.7	269.6	9.1
LSD	7.2	3.2	36	0.4

\*These data are extracted from a larger analysis and dependent means may be lower than those shown here.