

**Union Commercial Wheat - 2019**

Company/Brand	Variety	Yield (bu/A)	Test Weight (lb/bu)	Height (in)	Lodging (%)	Protein (%)	Falling Number
Seedway	SW62SR	<b>113.8</b>	58.1	34.8	17.5	<b>11.8</b>	301
Armor	Mayhem	<b>113.7</b>	57.4	36.0	52.5	11.3	272
Limagrain	L11719	<b>113.4</b>	58.2	34.3	51.3	11.6	362
Va Tech	Hilliard	<b>112.3</b>	57.3	36.5	23.8	<b>11.8</b>	383
Local Seed	LW2958	<b>112.3</b>	58.0	36.8	25.0	<b>11.9</b>	362
UniSouth Genetics	USG 3118	<b>112.0</b>	57.5	32.5	3.0	<b>12.1</b>	394
Croplan	CP9606	<b>111.1</b>	56.2	34.5	23.8	11.3	273
AgriMAXX	495	<b>110.2</b>	58.3	33.5	25.0	11.5	371
AgriMAXX	473	<b>110.1</b>	56.9	37.0	43.8	11.5	281
Progeny	#BLAZE	<b>109.5</b>	56.5	35.3	83.8	11.3	338
AGS	3040	<b>108.2</b>	57.6	37.3	6.3	<b>11.9</b>	363
Progeny	#BERKELEY	<b>107.8</b>	55.3	34.0	8.8	<b>11.6</b>	282
Harvey's AP	AP 1971	<b>107.6</b>	58.5	35.3	7.5	<b>12.0</b>	270
Local Seed	LW2848	<b>107.6</b>	57.1	35.8	42.5	11.2	284
Syngenta	SY 547	<b>107.4</b>	58.1	35.3	13.3	<b>12.0</b>	294
AgriMAXX	480	<b>107.1</b>	58.0	34.3	22.5	<b>12.0</b>	284
Progeny	#TURBO	<b>107.1</b>	57.2	35.5	2.5	<b>11.8</b>	328
Dyna-Gro	9932	<b>107.1</b>	58.1	33.8	5.0	11.5	345
AGS	2038	<b>106.7</b>	59.3	39.3	27.5	11.6	304
Armor	Spirit	<b>105.9</b>	57.9	35.8	38.8	<b>11.7</b>	376
Syngenta	SY Viper	<b>105.5</b>	58.3	37.3	10.0	11.4	300
Local Seed	LW2937	<b>105.4</b>	54.4	32.8	73.8	<b>11.8</b>	315
Pioneer	26R41	<b>105.1</b>	57.8	31.5	2.5	<b>11.6</b>	307
UniSouth Genetics	USG 3458	<b>104.9</b>	56.8	32.8	3.8	10.8	269
AGS	2024	<b>103.9</b>	57.6	36.8	3.8	<b>11.8</b>	344
Progeny	#BULLET	<b>103.1</b>	57.1	38.8	61.3	11.6	291
Southern Harvest	SH 5550	<b>102.2</b>	57.9	37.0	1.3	<b>12.0</b>	298
UniSouth Genetics	USG 3790	<b>100.9</b>	58.0	33.8	60.0	<b>12.0</b>	339
AgriMAXX	486	100.7	57.2	35.5	21.3	11.5	340
Limagrain	L11713	100.5	58.6	35.5	21.3	11.4	309
AgriMAXX	463	100.1	56.5	35.5	7.5	<b>11.8</b>	343
Seedway	SW64SR	99.8	57.3	37.0	67.5	<b>12.2</b>	325
Pioneer	26R10	99.7	57.0	35.0	51.3	<b>11.7</b>	283
Croplan	CP8550	99.6	56.8	36.5	77.5	11.1	320
Dyna-Gro	Shirley	99.5	56.4	34.8	6.3	<b>11.7</b>	366
Progeny	#FURY	99.2	57.6	34.8	2.5	11.5	273
AgriMAXX	481	98.6	56.8	35.5	23.8	<b>11.6</b>	266
Southern Harvest	SH 7200	98.2	56.6	37.5	8.8	<b>12.0</b>	229
AgriMAXX	415	97.9	58.5	35.5	27.5	<b>11.7</b>	308
Dyna-Gro	9811	96.9	57.0	36.0	13.8	<b>11.8</b>	273
UniSouth Genetics	USG 3329	96.7	57.6	36.5	77.5	<b>12.0</b>	329
Limagrain	L11718	96.6	55.1	36.5	58.8	<b>11.9</b>	299
Harvey's AP	AP 1950	96.3	57.4	35.8	46.3	<b>11.8</b>	286
Harvey's AP	AP 1947	96.2	57.6	34.5	30.0	11.5	248
Pioneer	26R45	95.6	56.8	35.8	56.3	11.6	321
Southern Harvest	SH 7510	95.1	57.4	33.8	48.8	11.2	313
Pioneer	26R59	95.0	56.1	33.0	22.5	11.5	265
Dyna-Gro	9980	94.5	59.9	34.3	53.8	<b>12.0</b>	300
UniSouth Genetics	USG 3536	94.1	57.1	36.0	62.5	11.3	282
Dyna-Gro	9862	93.7	57.4	34.3	45.0	<b>11.7</b>	354
Croplan	CP9415	93.4	57.9	33.5	7.5	<b>11.7</b>	297
Featherstone	Featherstone 31	93.1	57.5	34.0	68.8	11.3	362
Progeny	#WARRIOR	92.7	57.0	33.5	10.0	<b>11.6</b>	365
Croplan	CP8800	92.7	56.9	35.5	56.3	<b>11.7</b>	373
AgriMAXX	485	92.5	57.9	33.0	52.5	11.3	299
UniSouth Genetics	USG 3895	92.4	55.7	32.8	37.5	11.3	306
Dyna-Gro	9701	91.8	57.2	37.3	61.3	<b>11.7</b>	270
Armor	Velocity	90.3	56.6	34.3	33.3	11.2	362
Dyna-Gro	9941	89.7	56.4	35.3	59.3	11.4	380
Harvey's AP	AP 1981	89.0	57.7	35.8	53.8	11.4	363
Southern Harvest	SH 4400	87.8	56.7	35.5	12.5	11.4	312
Local Seed	LW2867	87.7	57.9	33.0	80.0	<b>11.7</b>	345
NCSU	NC13-21213	87.3	58.0	36.0	53.8	11.5	318
Pioneer	26R36	72.2	56.1	34.3	71.3	11.5	277

Mean	100.3	57.3	35.2	34.8	11.6	315
CV	10.9				3.5	
Avg LSD (p=0.10)	12.6				0.6	
DF	171					
Avg SEM	5.4					

**Bolded varieties in top yield group produced a statistically equivalent yield to the top yielding variety.**