

Union Commercial Wheat - 2018

Company/Brand	Variety	Yield (bu/A)	Test Weight (lb/bu)	Height (in)	Lodging (%)
UniSouth Genetics	USG 3458	124.6*	57.2	39.9	6.7
Pioneer	26R59	123.0	57.6	36.8	0.0
Syngenta	SY Viper	120.3	59.0	40.5	16.7
Progeny	#TURBO	120.3	56.1	37.4	0.0
Progeny	#WARRIOR	117.8	56.8	39.0	6.7
AgriMAXX	AgriMAXX 474	116.7	55.4	37.5	0.0
Armor	Riptide	115.9	56.5	37.1	0.0
CROPLAN	SRW 9606	114.9	56.0	40.0	10.0
Syngenta	SY 547	114.8	56.6	40.8	30.0
Dyna-Gro	9600	114.0	55.3	39.6	10.0
AgriMAXX	AgriMAXX 481	113.0	58.9	36.9	23.3
Virginia Tech	Hilliard	112.8	57.1	40.8	10.0
AgriMAXX	AgriMAXX 473	112.7	56.7	41.3	10.0
Pioneer	26R45	112.7	56.1	39.6	20.0
Dyna-Gro	9811	112.6	56.4	40.4	20.0
AgriMAXX	AgriMAXX 444	112.4	56.6	41.0	6.7
Armor	Mayhem	112.0	56.3	40.6	0.0
Dyna-Gro	9701	111.9	56.2	40.9	6.7
Harvey's	AP 1947	111.8	56.4	37.5	50.0
CROPLAN	SRW 9415	110.9	56.4	38.4	0.0
UniSouth Genetics	USG 3536	110.6	56.1	41.1	10.0
Pioneer	26R10	110.5	57.0	39.6	6.7
UniSouth Genetics	USG 3329	110.4	56.2	38.6	13.3
UniSouth Genetics	USG 3118	110.3	59.1	36.5	30.0
CROPLAN	SRW 8550	110.2	56.1	41.8	0.0
AgriMAXX	AgriMAXX 486	110.0	55.7	41.0	16.7
UniSouth Genetics	USG 3895	110.0	55.6	37.3	10.0
Progeny	#BOSS	109.1	56.1	36.5	3.3
Featherstone Seed	Featherstone 73	108.9	58.6	39.0	43.3
Seedway	SW645R	108.7	56.9	39.9	0.0
AgriMAXX	AgriMAXX 415	108.5	57.1	40.6	23.3
Tidewater Seed	TWS 3418	108.4	57.3	37.4	20.0
Seedway	SW705R	108.2	56.4	37.5	3.3
UniSouth Genetics	USG 3429	107.6	57.7	37.8	53.3
Dyna-Gro	9862	107.4	56.3	38.9	10.0
Seedway	SW495R	107.2	54.4	36.9	3.3
Southern Harvest	SH 4300	106.6	54.5	37.3	23.3
AG South Genetics	AGS 2055	106.3	53.9	39.5	6.7
Limagrain	LCS Ammo	106.2	56.9	37.3	13.3
Tidewater Seed	TWS 2818	106.0	54.5	39.4	6.7
Gerard Seed	Gerard 557	105.8	57.9	38.5	43.3
Dyna-Gro	9552	105.8	56.6	40.5	26.7
Dyna-Gro	9772	105.5	55.3	39.6	30.0
UniSouth Genetics	USG 3228	105.4	54.8	37.0	0.0
Progeny	#BULLET	105.1	55.7	41.9	26.7
UniSouth Genetics	USG 3404	105.0	56.8	40.8	3.3
UniSouth Genetics	USG 3201	104.7	57.1	38.1	6.7
Pioneer	26R41	104.2	56.3	36.4	10.0
AgriMAXX	AgriMAXX 480	103.5	58.3	41.6	33.3
Harvey's	AP 1933	103.4	57.5	41.9	63.3
Armor	Nemesis	102.8	56.9	38.6	23.3
AG South Genetics	AGS 2024	102.7	57.4	38.0	43.3
Gerard Seed	Gerard 550	101.2	57.1	38.9	36.7
Syngenta	SY Miskin	99.5	56.8	40.6	23.3
Southern Harvest	SH 7510	98.6	57.4	39.4	16.7
Southern Harvest	SH 4400	98.0	56.0	40.4	10.0
Tidewater Seed	TWS 2616	97.5	55.3	40.0	66.7
Southern Harvest	SH 7200	94.4	58.0	39.9	40.0
Harvey's	AP 1950	93.6	56.4	39.3	33.3
Pioneer	26R36	93.5	56.2	39.8	6.7
North Carolina State University	NC09-20986	90.9	58.4	37.0	66.7
AG South Genetics	AGS 2038	79.2	57.0	40.9	56.7
	Mean	107.7	56.6	39.2	19.2
	CV (%)	6.6			
	avg SEM	3.5			
	avg LSD (p=0.10)	8.0			
	df LSD	184			
* Indicates the highest yielding variety					
Bolded varieties in top yield group produced a statistically equivalent yield to the top yielding variety					