

Table 13. Normal maturity wheat performance trial at Winnsboro for 2019.

Brand / variety	Grain Yield		Test Wt	Head Day	Lod Score	Stripe Rust	Leaf Rust	Pheno type	FHB Score	FDK	Seed Qual	Misted FHB Nursery			
	2019	2-Yr										RM	FHB	FDK	DON
	bu/a		lbs/bu	of yr	0-9	%	%	0-9	0-9	%	0-9	0-9	0-9	%	ppm
PIONEER 26R45	82.8	98.1	56.2	110	1.3	0.0	4	4.8	0.3	5	6.5	7.0	5.0	60	11
DYNA-GRO 9811	84.7	96.8	55.9	107	0.0	0.0	0	5.0	2.0	10	5.5	7.0	5.5	80	12
SY VIPER	77.5	95.4	57.6	107	1.0	0.0	9	5.0	2.0	5	7.0	6.0	5.5	53	10
USG 3640	79.3	95.1	55.2	100	0.3	15.0	0	5.3	3.5	40	4.0	5.5	8.0	48	4
AGS 2055	85.3	94.9	55.9	107	0.3	2.5	0	4.8	2.0	5	6.0	5.5	9.0	95	16
DELTA GROW 1000	78.4	94.2	55.1	112	0.3	0.0	0	5.0	0.8	5	5.5	7.0	4.5	70	19
LA09225C-33-3	84.9	93.9	57.6	107	1.3	0.3	0	6.0	1.8	10	7.0	6.5	8.0	75	18
PROGENY AG #FURY	78.8	93.0	52.5	104	0.0	10.3	0	4.3	4.5	50	4.0	5.5	8.5	95	14
AGRIMAXX 473	71.7	92.9	54.0	110	0.0	0.0	0	5.0	1.0	18	4.5	7.0	5.5	73	24
USG 3118	76.2	92.7	56.6	107	0.0	0.0	0	5.0	2.5	10	6.5	7.0	6.5	58	6
PIONEER 26R59	75.7	92.5	49.5	107	0.3	0.0	8	4.8	2.0	5	6.0	7.0	6.5	78	13
PROGENY AG #BERKELEY	74.0	92.3	55.4	100	0.8	0.0	2	4.8	3.0	33	4.5	6.0	5.0	50	4
LCS L11713	82.9	92.3	57.0	104	1.8	0.0	0	5.5	4.3	18	5.5	5.0	5.5	43	5
SY COLLINS	84.0	92.1	59.7	107	0.8	0.0	0	5.0	2.0	5	7.0	6.5	4.5	15	4
PROGENY AG PGX16-4	73.6	91.6	55.8	104	1.5	4.0	0	4.8	3.8	43	4.5	6.0	8.5	70	9
DYNA-GRO 9701	77.4	91.5	55.1	112	0.0	0.0	0	5.5	0.5	5	5.5	7.0	5.0	65	22
AGS 2038	76.7	89.8	55.9	107	0.3	0.0	0	4.8	1.8	15	5.0	6.5	8.0	95	25
PIONEER 26R41	74.5	89.3	56.7	112	0.0	0.0	0	6.0	1.0	10	5.5	7.0	6.0	83	33
DYNA-GRO TV8861	66.9	89.0	53.8	112	0.5	0.8	20	4.8	1.0	10	5.0	6.5	3.5	90	27
LA08080C-31-1	76.7	88.8	53.5	100	0.0	0.0	2	5.3	3.8	58	4.0	6.0	6.0	68	3
PROGENY AG #BULLET	71.7	88.4	55.2	112	0.0	1.3	0	4.5	0.8	13	5.5	7.0	5.0	50	17
AR06146E-1-4	80.6	87.8	59.6	100	0.5	0.0	0	5.5	2.8	5	7.0	6.0	4.0	15	3
AGS 3040	70.5	85.7	55.9	101	2.3	21.3	0	4.8	2.8	28	4.5	6.0	7.0	45	3
PROGENY AG #TURBO	75.3	85.6	57.9	107	0.0	0.0	0	5.3	1.8	10	7.0	7.0	6.0	40	9
GO WHEAT LA754	73.5	85.4	52.7	95	3.5	25.0	2	5.3	5.0	70	3.5	5.0	5.0	55	3
LA01110D-150-241	73.9	85.4	52.2	98	1.8	2.5	0	5.8	4.8	55	4.0	5.5	7.5	75	4
LA01110D-150-625	70.5	82.0	55.5	95	3.3	0.3	1	4.5	4.0	40	4.0	4.0	6.0	45	4
ARMOR VELOCITY	87.1		56.7	107	0.0	1.3	2	5.5	1.8	5	6.5	6.5	5.0	75	10
PROGENY AG PGX 18-2	85.3		56.7	107	1.5	0.0	0	5.3	4.0	28	5.0	5.0	4.5	65	8
LA12080LDH-122	85.1		54.4	94	3.5	0.0	0	6.5	8.0	30	4.5	4.5	8.0	23	2
AGRIMAXX EXP1906	84.0		56.6	107	0.5	0.8	0	5.3	1.5	15	6.0	6.5	4.0	85	19
NC12-21213	83.9		58.4	104	0.3	0.0	1	5.0	3.3	18	5.5	6.0	7.5	78	8
LA12080LDH-72	83.2		56.4	95	3.0	0.0	3	6.5	4.3	8	7.0	6.0	4.5	8	2
SY RICHIE	82.5		54.1	98	0.0	0.0	0	5.5	5.0	28	5.5	6.5	7.0	40	6
DG WX18416	80.0		55.8	107	0.5	0.0	2	4.8	1.8	5	6.0	6.5	6.0	70	8
LA14076LDH-217	79.9		56.7	98	2.8	0.0	0	6.0	3.8	23	4.0	6.5	8.0	60	10
PROGENY AG PGS 18-8	79.9		55.0	107	0.0	0.0	4	4.0	2.0	15	5.5	6.5	5.5	83	21
DYNA-GRO PLANTATION	79.7		56.0	93	3.3	18.8	0	4.8	6.3	38	5.5	6.0	8.0	50	3
LA08281C-P4-3-1	79.4		50.5	95	2.0	0.0	0	5.3	6.8	88	2.0	6.0	8.0	83	11
GA 09377-16LE18	78.4		55.9	98	0.3	0.8	0	6.8	4.8	23	5.5	6.0	8.5	80	9
SY 547	78.2		56.8	107	0.8	5.0	0	4.0	0.8	13	6.0	7.0	4.5	73	12
PROGENY AG PGX 18-7	77.5		58.3	107	0.0	15.0	1	5.3	1.0	5	7.0	6.5	5.0	65	22
NC14-23372	77.3		58.1	104	0.0	0	1	5.5	2.8	20	6.5	6.5	3.5	58	3
AR07133C-19-4	76.6		56.8	110	0.0	0	0	3.8	1.3	10	6.0	7.0	4.0	63	19
AGRIMAXX 481	76.3		55.5	95	3.0	18	0	4.5	5.8	50	3.5	5.5	8.0	38	5
LA13235LDH-70	74.4		55.5	95	1.8	0	0	5.8	4.8	70	3.5	5.0	7.0	45	3
ARMOR COASTAL	74.1		55.4	104	1.3	0	8	4.8	3.5	13	5.5	5.0	7.0	55	7
GA 071518-16E39	73.6		55.2	100	2.0	4	0	5.5	4.5	38	5.0	5.5	9.0	65	4
DG WX19621	73.2		55.5	110	0.3	2	1	4.0	1.0	13	5.0	7.0	5.0	68	12
DH12SRW056-058	72.9		57.8	104	0.0	0	4	5.8	2.3	5	7.0	5.5	4.0	15	4
LA13235DH-19	69.7		54.6	95	0.3	1	0	6.0	6.3	70	4.0	5.0	8.0	35	3
GA 19436-16LE12	67.8		56.3	104	0.5	1	0	5.5	3.0	23	4.0	6.5	7.5	35	4
PROGENY AG #BLAZE	66.4		51.5	110	0.3	0	12	5.3	0.3	5	4.0	7.0	5.5	70	16
Mean	77.5	91.0	55.6	104	0.9	3	2	5.2	2.9	24	5.2	6.1	6.2	60	10
CV%	9	7	2	3	118	177	281	15	23	69	17	9	14	28	27
LSD(0.10)	8.5	6.4	1.8	5	1.3	5.9	5.5	NS	0.8	28.1	1.5	0.9	1.5	28.2	5

Data from Macon Ridge Research Station at Winnsboro, LA. Steve Harrison, Trey Price, Myra Purvis, Dustin Ezell, Kelly Arceneaux, Allysson Harding, and Katie McCarthy Fontenot.

