

Grain Tests Results

Wheat

Regional Yield Summary:

Wheat Grain Performance, Georgia, 2021-2022

Company or Brand Name	Variety	North			South			Statewide		
		2022	2-yr	3-yr	2022	2-yr	3-yr	2022	2-yr	3-yr
		-----bu/acre-----								
AgriMAXX	AM 481	.	.	.	92.6	88.3	87.8	.	.	.
AgriMAXX	AM 503	62.5	.	.	.	.	.	.	.	.
AgriMAXX	AM 513	107.2	.	.	.	.	.	.	.	.
AgriMAXX	AM 514	97.0	.	.	.	.	.	.	.	.
AgriMAXX	AM 516	117.3	.	.	.	.	.	.	.	.
AgriMAXX	EXP 2105	106.1	.	.	.	.	.	.	.	.
AgriMAXX	EXP 2222	93.6	.	.	.	.	.	.	.	.
AgriPro	GP 348	93.0	.	.	90.5	.	.	91.3	.	.
AgriPro	GP 381	91.3	.	.	81.2	.	.	84.6	.	.
AgriPro	SY Richie	81.1	99.6	101.3	86.0	82.1	77.3	84.4	88.0	84.8
AgriPro	SY Viper	73.2	85.1	92.4	79.9	77.7	72.8	77.6	80.2	79.3
Dyna-Gro	9002	96.4	108.2	107.0	.	.	.	.	.	.
Dyna-Gro	9120	103.4	114.4	.	.	.	.	.	.	.
Dyna-Gro	9172	105.5	115.7	.	.	.	.	.	.	.
Dyna-Gro	9393	104.0	.	.	.	.	.	.	.	.
Dyna-Gro	9701	100.5	.	.	.	.	.	.	.	.
Dyna-Gro	9811	93.1	107.7	107.0	.	.	.	.	.	.
Dyna-Gro	Blanton	79.3	94.7	102.6	75.2	78.3	78.5	76.6	83.8	86.5
Dyna-Gro	Plantation	99.3	108.6	107.0	92.8	87.5	88.1	95.0	94.5	94.4
Dyna-Gro	Riverland	72.9	92.1	94.5	83.2	81.8	81.5	79.8	85.2	85.6
Dyna-Gro	Rutledge	.	.	.	77.9	76.4	77.2	.	.	.
Dyna-Gro	WX20738	106.5	113.3	.	88.1	82.5	.	94.2	92.8	.
KWS Cereals	KWS394	82.0	.	.	72.5	.	.	75.7	.	.
KWS Cereals	KWS411	101.8	.	.	76.9	.	.	85.2	.	.
KWS Cereals	KWS419	105.4	.	.	75.3	.	.	85.3	.	.
Local Seed	LW2026	.	.	.	79.4	79.8	79.5	.	.	.
Local Seed	LW2169	112.1	117.5	.	.	.	.	.	.	.
Local Seed	LW2266	98.4	.	.	.	.	.	.	.	.
Mixon Seed	AGS 2021	76.8	95.2	100.5	78.7	79.1	79.5	78.1	84.5	86.5
Mixon Seed	AGS 2024	81.8	99.0	103.8	84.2	84.7	82.7	83.4	88.4	88.5
Mixon Seed	AGS 3015	.	.	.	86.2	81.3	80.1	.	.	.
Mixon Seed	AGS 3022	79.2	96.1	.	91.2	84.2	.	87.2	88.2	.
Mixon Seed	AGS 3026	89.1	100.3	103.6	87.1	84.4	84.6	87.8	89.7	90.9
Mixon Seed	AGS 3040	93.1	99.6	101.7	91.1	85.4	82.3	91.8	90.1	88.8
Mixon Seed	AGS 4023	93.4	103.3	104.0	76.2	76.1	75.1	81.9	85.1	84.7
Mixon Seed	AGS 4043	91.7	97.3	100.4	86.7	82.5	82.1	88.4	87.4	88.2
Ogletree	Johnson	85.8	100.3	101.4	86.2	82.8	80.6	86.1	88.6	88.0
Pioneer	26R45	83.8	85.5	93.3	84.0	82.8	78.8	83.9	83.7	83.6
Pioneer	26R59	82.8	.	.	83.8	.	.	83.5	.	.
Pioneer	26R94	76.4	.	.	76.7	76.3	77.5	76.6	.	.
Progeny	#BINGO	97.7	.	.	81.7	.	.	87.0	.	.
Progeny	#BULLET	108.3	113.1	110.3	81.3	78.5	77.7	90.3	90.0	87.3
Progeny	#BUSTER	106.7	.	.	92.8	.	.	97.5	.	.
Progeny	#CHAD	87.7	.	.	83.0	.	.	84.6	.	.
Progeny	#TURBO	96.1	102.4	102.6	83.3	78.6	73.7	87.5	86.5	82.2
Southern Harvest	SH 5550	.	.	.	87.1	82.1	79.8	.	.	.
Southern Harvest	SH 9310	.	.	.	94.3	86.0	84.8	.	.	.
Stratton Seed	Go Wheat 2032	80.1	99.1	104.5	73.5	78.1	79.3	75.7	85.1	87.7
Stratton Seed	Go Wheat 6000	77.4	97.4	96.0	79.6	80.9	77.5	78.9	86.4	83.3
Stratton Seed	Go Wheat LA754	74.0	77.3	84.0	79.4	72.1	73.1	77.6	73.8	76.7
Stratton Seed	Go Wild Feral Forage	93.0	98.5	.	.	.	.	.	.	.
UniSouth	USG 3329	97.0	111.3	.	.	.	.	.	.	.
UniSouth	USG 3352	104.3	110.8	.	74.9	.	.	84.7	.	.

Regional Yield Summary: Wheat Grain Performance, Georgia, 2021-2022 (Continued)

Company or Brand Name	Variety	North			South			Statewide		
		2022	2-yr	3-yr	2022	2-yr	3-yr	2022	2-yr	3-yr
----- bu/acre -----										
UniSouth	USG 3472	99.8	.	.	.	.	.	.	.	.
UniSouth	USG 3640	71.5	96.0	99.8	81.4	80.4	82.0	78.1	85.6	88.0
UniSouth	USG 3752	85.9	97.4	99.7	82.8	84.3	83.2	83.8	88.7	88.7
UniSouth	USG 3783	112.3	.	.	.	.	.	.	.	.
VCIA	Liberty 5658	99.9	105.5	101.1	78.6	80.6	79.9	85.7	88.9	87.7
VCIA	VA17W-75	78.1	.	.	84.9	.	.	82.7	.	.
SunGrains	FL15105-LDH039	76.4	.	.	70.1	.	.	72.2	.	.
SunGrains	FL16045LDH-25	86.9	.	.	82.6	.	.	84.1	.	.
SunGrains	GA11052-19LE15	96.2	.	.	85.0	.	.	88.7	.	.
SunGrains	GA111055-19LE12	100.6	.	.	86.4	.	.	91.1	.	.
SunGrains	GA12099-7-2-6-6-21LE35	86.6	.	.	86.4	.	.	86.5	.	.
SunGrains	GA121012-19LE8	91.8	.	.	81.4	.	.	84.8	.	.
SunGrains	GA12213-10-7-21LE24	88.2	.	.	85.3	.	.	86.3	.	.
SunGrains	GA12230-1-6-6-3-20E36	83.9	98.6	.	82.0	80.2	.	82.6	86.3	.
SunGrains	GA131214-8-5-2-20LE12	104.7	108.9	.	83.7	81.1	.	90.7	90.4	.
SunGrains	GA131214-8-5-6-20LE13	99.5	105.3	.	83.6	81.3	.	88.9	89.3	.
SunGrains	GA131218-1-2-7-20E15	93.1	101.8	.	85.7	83.6	.	88.2	89.6	.
SunGrains	GA131246LDH-86-21E2	82.3	.	.	88.5	.	.	86.4	.	.
SunGrains	GA14033-24-3-21LE13	71.8	.	.	67.1	.	.	68.7	.	.
SunGrains	GA141045-9-3-2-21LE7	93.6	.	.	83.6	.	.	86.9	.	.
SunGrains	GA141438-1-1-1-2-21E6	75.5	.	.	78.3	.	.	77.4	.	.
SunGrains	GA141556-5-1-21LE22	94.7	.	.	85.2	.	.	88.4	.	.
SunGrains	GA14186-B-1-5-3-21E25	91.6	.	.	75.5	.	.	80.8	.	.
SunGrains	GA14235-7-2-6-20LE31	95.7	101.6	.	76.5	78.5	.	82.9	86.2	.
SunGrains	GA14352-15-7-21LE16	81.2	.	.	88.9	.	.	86.3	.	.
SunGrains	GA15036ID-13-21E22	98.3	.	.	91.8	.	.	94.0	.	.
SunGrains	GA151254-LDH071-19E32	80.1	95.7	95.4	82.3	79.7	78.4	81.6	85.0	83.7
SunGrains	GA151313-LDH-192-20E48	96.9	108.9	.	85.5	84.7	.	89.3	92.8	.
SunGrains	GA151313-LDH224-19E38	88.2	102.0	102.6	89.6	81.9	77.9	89.2	88.6	85.7
SunGrains	GA151313-LDH-53-20E18	86.2	100.6	.	89.6	82.6	.	88.5	88.6	.
SunGrains	GA151313-LDH-95-20E19	96.5	103.4	.	81.5	79.0	.	86.5	87.1	.
SunGrains	GA15340ID-3-2-21LE29	82.7	.	.	91.3	.	.	88.4	.	.
SunGrains	GA15490ID-19-5-21LE2	95.9	.	.	82.2	.	.	86.7	.	.
SunGrains	GA161137LDH-23-20LE3	65.0	86.5	.	91.3	88.3	.	82.5	87.7	.
SunGrains	GA161240LDH-113-20LE6	77.5	.	.	77.8	.	.	77.7	.	.
SunGrains	GA17324DH-17-21E31	85.0	.	.	73.2	.	.	77.2	.	.
SunGrains	GA17634DH-08-21E36	84.3	.	.	81.1	.	.	82.2	.	.
SunGrains	GANC12642-19LE16F	93.6	.	.	82.3	.	.	86.1	.	.
SunGrains	GANC12915-167-21E3	81.6	.	.	71.0	.	.	74.5	.	.
SunGrains	LA12275LDH-56	84.2	97.8	.	82.0	76.9	.	82.7	83.8	.
SunGrains	LA13154D-WN1	81.5	99.4	.	82.8	82.1	.	82.4	87.9	.
SunGrains	LA15203-LDH112	87.9	99.6	101.4	79.8	77.2	75.5	82.5	84.7	83.6
SunGrains	LA15203-LDH274	76.8	93.6	96.7	67.0	72.4	72.5	70.3	79.4	80.0
SunGrains	NC11546-14	94.8	94.5	.	77.4	73.5	.	83.2	80.5	.
SunGrains	NC13217-W2111	93.4	.	.	75.3	.	.	81.4	.	.
SunGrains	NC13955-G125	81.4	.	.	75.2	.	.	77.3	.	.
SunGrains	NC15V25-20	97.0	.	.	81.3	.	.	86.6	.	.
SunGrains	SCLA15203-LDH075	96.4	105.6	.	79.8	76.5	.	85.3	86.2	.
SunGrains	SCLANC11558-33	103.6	103.5	.	90.5	86.6	.	94.9	92.2	.
Average		90.5	101.0	100.6	82.4	80.9	79.5	84.2	86.9	85.9
LSD at 10% Level		14.8	9.7	8.0	5.3	3.4	2.9	6.1	4.1	3.4
Model R-squared		0.71	0.70	0.67	0.61	0.51	0.50	0.67	0.69	0.69

North = Rome and Griffin.

South = Plains (2 tests), Midville, and Tifton.

Bolded yields are statistically non-significant ($p = 0.10$ level) from the highest yielding test entry.

Yields are calculated as 60 pounds per bushel at 13.5% moisture.

Note: Wheat disease evaluations are not available for the 2021-2022 testing season. The table below is from last year, with varieties not tested this year filtered out.

Citra, Florida: Wheat Grain Performance, 2020-2021 [Non-replicated]

Company or Brand Name	Variety	Yield bu/acre	Head Date mo/day	Leaf Rust -----	Powdery Mildew 0 = none, 9 = severe	Septoria Fusarium		Comments
						Leaf Blotch	Head Blight	
AgriMAXX	481	42.2	03-29	0	0	4		
AgriMAXX	513	10.0	Very late	7	0	0		Partly vernalized
AgriMAXX	514	25.8	04-21	5	0	1		
AgriMAXX	516	6.3	Very late	6	0	1		
AgriPro	SY 547	50.3	Very late	5	0	0		
AgriPro	SY Richie	45.7	03-31	3	0	1	5	
AgriPro	SY Viper	38.3	Very late	5	0	0	2	Partly vernalized
Dyna-Gro	9002	16.6	Very late	6	0	1		Partly vernalized
Dyna-Gro	9120	7.8	Very late	5	4	0		Partly vernalized
Dyna-Gro	9172	20.5	Very late	7	0	0		
Dyna-Gro	9811	29.8	04-07	3	0	1	1	
Dyna-Gro	Blanton	48.3	03-21	0	0	4		Watch leaves
Dyna-Gro	Plantation	65.8	03-25	0	0	1		
Dyna-Gro	Riverland	83.4	03-23	0	0	2		
Dyna-Gro	Rutledge	14.5	03-21	1	0	3		
Dyna-Gro	WX20738	52.6	04-06	5	0	1	1	Partly vernalized
Local Seed	LW2026	30.9	03-23	0	0	2		
Local Seed	LW2169	13.1	Very late	7	0	0		
Mixon Seed	AGS 2024	71.4	03-21	0	0	4		
Mixon Seed	AGS 3015	44.1	03-23	0	0	2		
Mixon Seed	AGS 3022	87.6	03-23	0	0	2		
Mixon Seed	AGS 3026	93.6	03-24	0	4	1		
Mixon Seed	AGS 3040	42.7	03-30	0	0	0	3	
Mixon Seed	AGS 4023	27.1	04-05	0	0	1	2	
Mixon Seed	AGS 4043	73.9	03-28	0	0	1		
Ogletree	Johnson	26.7	04-01	5	0	3		
Pioneer	26R45	26.1	04-21	4	0	0	2	Partly vernalized
Pioneer	26R94	43.9	03-25	0	0	4		Watch leaves
Progeny	#BINGO	20.6	Very late	5	0	0		
Progeny	#BULLET	15.7	Very late	2	0	1		
Progeny	#TURBO	42.1	04-07	3	2	1	5	Partly vern
Southern Harvest	5550	15.1	03-23	0	0	1		
Southern Harvest	9310	53.0	03-27	1	0	1		
Stratton Seed	Go Wheat 2032	72.3	03-22	0	0	6		
Stratton Seed	Go Wheat 6000	36.7	03-23	1	0	6		Poor leaves
Stratton Seed	Go Wheat LA754	53.0	03-21	0	0	4		
Stratton Seed	Go Wild Feral Forage	52.0	03-21	0	0	4		
USG	3329	70.3	Very late	7	0	1		Partly vernalized
USG	3352	33.8	Very late	6	0	0		
USG	3472	7.3	Very late	6	0	1		Partly vernalized
USG	3640	36.0	03-22	0	0	4		
VCIA	Liberty 5658	52.2	03-25	0	0	2		
SunGrains	FL14167LDH-158	43.9	03-27	0	0	1		
SunGrains	FLLA10033C-6	83.7	03-24	0	0	2		
SunGrains	FLLA11004-7	35.8	03-25	0	0	1		
SunGrains	GA 111055-1-19LE12	35.2	04-02	0	0	3		
SunGrains	GA 14438LDH-133-19LE23	37.7	04-02	0	0	2		
SunGrains	GA10268-17LE16	67.9	03-24	0	0	3		
SunGrains	GA10407-17E8	4.7	03-22	0	0	5		Poor leaves

Citra, Florida:
Wheat Grain Performance, 2020-2021 [Non-replicated] (Continued)

Company or Brand Name	Variety	Yield	Head Date	Leaf Rust	Powdery Mildew	Septoria Fusarium		Comments
						Leaf Blotch	Head Blight	
		bu/acre	mo/day	0-9	0-9	0-9	0-9	
SunGrains	GA11052-3--19LE15	27.0	04-20	5	0	1		
SunGrains	GA111007-18E45	69.6	03-24	0	0	1		
SunGrains	GA11656-17E11	48.3	03-26	0	0	3		
SunGrains	GA121012-13-19LE8	47.6	03-25	0	0	2		
SunGrains	GA12210-8 -19E12	18.3	03-22	0	3	3		Heavy pm
SunGrains	GA12230-1 -6-6-3 -20E36	50.0	03-27	2	0	1		
SunGrains	GA12271-1-19LE9	41.3	04-08	3	0	1		
SunGrains	GA131214-8-5-2 -20LE12	63.0	03-26	0	0	3		
SunGrains	GA131214-8-5-6 -20LE13	33.6	03-28	4	0	1		
SunGrains	GA131218-1-2-7 -20E15	60.2	03-29	2	0	1	2	
SunGrains	GA131246LDH-18E35	32.8	03-24	0	0	4		
SunGrains	GA14235-7-2-6 -20LE31	37.7	04-02	0	0	1		
SunGrains	GA151254-LDH071-19E32	4.8	03-31	0	0	1	1	
SunGrains	GA151313-LDH127-19E36	36.1	03-26	0	0	2		
SunGrains	GA151313-LDH-192 -20E48	67.8	03-23	0	0	3		
SunGrains	GA151313-LDH224-19E38	33.0	03-28	0	0	2		
SunGrains	GA151313-LDH-53 -20E18	78.8	03-21	0	2	2		
SunGrains	GA151313-LDH-95 -20E19	64.0	03-23	0	0	1		
SunGrains	GA15VDH-FHB-MAS27-07ADH33F	75.6	04-02	0	0	2	2	
SunGrains	GA15VDH-FHB-MAS30-18ESc43F	45.7	03-25	0	0	2		
SunGrains	GA161045NCDH-9 -20E44	60.0	03-22	0	0	5		
SunGrains	GA161113NCDH-174 -20LE36	18.6	04-01	0	0	3	2	
SunGrains	GA161113NCDH-208 -20LE38	23.5	03-31	2	0	1	4	
SunGrains	GA161125NCDH-117 -20LE39	73.4	04-06	0	0	0	3	
SunGrains	GA161137LDH-23 -20LE3	4.7	Very late	0	4	1	2	
SunGrains	GA161176NCDH-201 -20LE44	30.1	03-30	4	7	1		Heavy pm
SunGrains	GAGA161240LDH-113 -20LE6	64.6	03-23	0	0	3		
SunGrains	GANC12642-12-19LE16F	40.3	04-07	0	0	3		
SunGrains	LA12080LDH-72	40.9	03-23	0	0	5		
SunGrains	LA12275LDH-56	46.6	03-29	0	0	3		
SunGrains	LA13154D-WN1	54.0	03-23	0	0	3		
SunGrains	LA15166-LDH272	34.2	Very late	0	0	1	2	
SunGrains	LA15203-LDH112	31.8	04-20	0	0	1		
SunGrains	LA15203-LDH200	47.9	04-09	4	0	2		Partly vern
SunGrains	LA15203-LDH274	63.7	03-20	0	0	3		
SunGrains	NC11363-25	38.5	04-04	2	0	3		
SunGrains	NC11546-14	36.3	04-20	2	0	0		
SunGrains	NC12164-200T	15.0	Very late	6	0	0		
SunGrains	NC15-21835	19.1	Very late	1	0	2		
SunGrains	NC16-19288	25.9	04-20	1	0	1		Partly vernalized
SunGrains	SCLA15203-LDH075	33.4	04-20	0	0	3		Partly vernalized
SunGrains	SCLANC11558-33	40.6	03-26	4	0	1		

Test conducted by A. Babar, University of Florida.

Note: This trial is performed in a region with warmer, more humid winters than Georgia. As a result, it can more clearly identify varieties that may have occasional performance issues in Georgia due to a lack of vernalization or disease tolerance. Yields were significantly impacted by vernalization, and many of these varieties that showed low yields will perform well in typical Georgia temperatures. For comparison, NF00108 did not vernalize well since it is adapted to the colder winter environment found in Oklahoma. Others of these lower-yielding varieties are only marketed or recommended for north Georgia.

Location Yields: Wheat Grain Performance, Georgia, 2021-2022

Company or Brand Name	Variety	Rome	Griffin	Midville	Plains	Plains Fungicide	Tifton
		----- bu/ac -----					
AgriMAXX	AM 481	.	.	96	98	107	69
AgriMAXX	AM 503	77	48	.	.	.	.
AgriMAXX	AM 513	128	86	.	.	.	.
AgriMAXX	AM 514	120	74	.	.	.	.
AgriMAXX	AM 516	121	114	.	.	.	.
AgriMAXX	EXP 2105	119	93	.	.	.	.
AgriMAXX	EXP 2222	104	83	.	.	.	.
AgriPro	GP 348	114	72	89	99	103	71
AgriPro	GP 381	128	54	95	78	85	68
AgriPro	SY Richie	110	53	92	90	95	67
AgriPro	SY Viper	82	65	82	92	95	51
Dyna-Gro	9002	125	68	.	.	.	.
Dyna-Gro	9120	119	88	.	.	.	.
Dyna-Gro	9172	119	92	.	.	.	.
Dyna-Gro	9393	112	96	.	.	.	.
Dyna-Gro	9701	117	84	.	.	.	.
Dyna-Gro	9811	112	75	.	.	.	.
Dyna-Gro	Blanton	121	38	75	77	80	70
Dyna-Gro	Plantation	126	73	98	94	105	74
Dyna-Gro	Riverland	108	38	82	83	88	81
Dyna-Gro	Rutledge	.	.	83	75	83	71
Dyna-Gro	WX20738	124	89	96	93	103	61
KWS Cereals	KWS394	126	38	79	68	81	61
KWS Cereals	KWS411	122	81	80	86	92	50
KWS Cereals	KWS419	118	93	74	84	96	47
Local Seed	LW2026	.	.	80	73	87	77
Local Seed	LW2169	112	112	.	.	.	.
Local Seed	LW2266	103	94	.	.	.	.
Mixon Seed	AGS 2021	99	55	83	81	84	67
Mixon Seed	AGS 2024	115	49	81	92	91	73
Mixon Seed	AGS 3015	.	.	84	86	92	83
Mixon Seed	AGS 3022	105	54	93	89	98	84
Mixon Seed	AGS 3026	117	61	78	90	92	89
Mixon Seed	AGS 3040	121	65	99	98	96	72
Mixon Seed	AGS 4023	109	77	89	72	82	62
Mixon Seed	AGS 4043	122	61	93	92	97	65
Ogletree	Johnson	119	53	86	90	100	69
Pioneer	26R45	94	73	99	85	92	60
Pioneer	26R59	111	55	88	88	99	60
Pioneer	26R94	110	43	75	75	80	78
Progeny	#BINGO	114	82	79	94	97	58
Progeny	#BULLET	120	96	92	86	84	64
Progeny	#BUSTER	122	91	96	96	105	74
Progeny	#CHAD	119	57	77	94	99	62
Progeny	#TURBO	131	62	90	81	85	76
Southern Harvest	SH 5550	.	.	91	88	94	76
Southern Harvest	SH 9310	.	.	101	100	101	76
Stratton Seed	Go Wheat 2032	114	46	76	75	81	62
Stratton Seed	Go Wheat 6000	111	44	78	76	85	80
Stratton Seed	Go Wheat LA754	97	51	72	81	91	73
Stratton Seed	Go Wild Feral Forage	112	74	.	.	.	.
UniSouth	USG 3329	110	84	.	.	.	.
UniSouth	USG 3352	116	93	81	81	92	46
UniSouth	USG 3472	105	94	.	.	.	.
UniSouth	USG 3640	107	36	83	85	83	74
UniSouth	USG 3752	118	54	84	88	89	70
UniSouth	USG 3783	131	93	.	.	.	.

Location Yields:
Wheat Grain Performance, Georgia, 2021-2022 (Continued)

Company or Brand Name	Variety	Rome	Griffin	Midville	Plains	Plains Fungicide	Tifton
		-----bu/ac-----					
VCIA	Liberty 5658	139	60	78	84	93	59
VCIA	VA17W-75	108	48	76	84	93	88
SunGrains	FL15105-LDH039	102	50	68	71	73	69
SunGrains	FL16045LDH-25	117	57	84	87	95	65
SunGrains	GA11052-19LE15	125	68	93	92	98	57
SunGrains	GA111055-19LE12	113	88	100	98	97	50
SunGrains	GA12099-7-2-6-6-21LE35	98	75	96	90	100	60
SunGrains	GA121012-19LE8	112	72	83	91	83	68
SunGrains	GA12213-10-7-21LE24	114	63	91	85	98	67
SunGrains	GA12230-1-6-6-3-20E36	110	58	91	86	91	59
SunGrains	GA131214-8-5-2-20LE12	123	86	86	89	91	69
SunGrains	GA131214-8-5-6-20LE13	114	85	88	89	91	68
SunGrains	GA131218-1-2-7-20E15	124	63	90	94	95	63
SunGrains	GA131246LDH-86-21E2	111	54	83	93	94	84
SunGrains	GA14033-24-3-21LE13	86	57	81	69	61	58
SunGrains	GA141045-9-3-2-21LE7	114	73	92	84	93	65
SunGrains	GA141438-1-1-1-2-21E6	117	34	76	81	89	67
SunGrains	GA141556-5-1-21LE22	108	81	91	93	92	66
SunGrains	GA14186-B-1-5-3-21E25	135	48	71	78	73	80
SunGrains	GA14235-7-2-6-20LE31	109	82	85	85	91	45
SunGrains	GA14352-15-7-21LE16	106	56	83	91	94	88
SunGrains	GA15036ID-13-21E22	123	74	98	92	102	75
SunGrains	GA151254-LDH071-19E32	104	57	80	88	99	63
SunGrains	GA151313-LDH-192-20E48	125	69	91	93	91	68
SunGrains	GA151313-LDH224-19E38	121	55	95	94	100	70
SunGrains	GA151313-LDH-53-20E18	121	51	89	94	94	82
SunGrains	GA151313-LDH-95-20E19	121	72	92	80	90	64
SunGrains	GA15340ID-3-2-21LE29	102	63	91	92	101	81
SunGrains	GA15490ID-19-5-21LE2	113	79	92	87	93	56
SunGrains	GA161137LDH-23-20LE3	100	30	96	100	99	70
SunGrains	GA161240LDH-113-20LE6	113	42	72	77	78	85
SunGrains	GA17324DH-17-21E31	113	57	82	74	74	64
SunGrains	GA17634DH-08-21E36	119	49	68	86	96	74
SunGrains	GANC12642-19LE16F	109	79	93	82	94	61
SunGrains	GANC12915-167-21E3	114	49	74	67	78	65
SunGrains	LA12275LDH-56	113	55	79	89	98	62
SunGrains	LA13154D-WN1	116	48	83	80	96	73
SunGrains	LA15203-LDH112	115	61	99	75	86	59
SunGrains	LA15203-LDH274	121	33	59	71	79	59
SunGrains	NC11546-14	110	80	82	83	92	54
SunGrains	NC13217-W2111	116	71	91	68	85	57
SunGrains	NC13955-G125	103	60	86	79	89	47
SunGrains	NC15V25-20	128	66	91	75	96	64
SunGrains	SCLA15203-LDH075	115	78	93	81	83	62
SunGrains	SCLANC11558-33	129	79	99	104	92	67
Average		114	67	86	85	91	67
LSD at 10% Level		18	18	8	8	8	7
Model R-squared		0.37	0.66	0.71	0.70	0.68	0.81

Rome, Georgia: Wheat Grain Performance, 2021-2022

Company or Brand Name	Variety	Yield bu/acre	Test Weight lb/bu	2021			2020 Yield bu/acre	2019 Yield bu/acre	
				Yield bu/acre	Height in	Lodging %			Lead date mo/day
VCIA	Liberty 5658	139	59.5	129	38	35	04-20	99	77
SunGrains	GA14186-B-1-5-3-21E25	135	59.4	.	.	.	.	.	.
UniSouth	USG 3783	131	59.8	.	.	.	.	.	.
Progeny	#TURBO	131	60.8	120	39	28	04-15	103	.
SunGrains	SCLANC11558-33	129	61.3	113	35	38	04-20	.	.
AgriPro	GP 381	128	57.7	.	.	.	.	.	.
AgriMAXX	AM 513	128	60.1	143	39	54	04-19	.	.
SunGrains	NC15V25-20	128	59.8	.	.	.	.	.	.
KWS Cereals	KWS394	126	58.3	.	.	.	.	.	.
Dyna-Gro	Plantation	126	60.0	136	37	50	04-21	95	84
SunGrains	GA151313-LDH-192-20E48	125	58.3	.	.	.	.	.	.
Dyna-Gro	9002	125	59.6	136	40	55	04-21	96	88
SunGrains	GA11052-19LE15	125	60.3	.	.	.	.	.	.
Dyna-Gro	WX20738	124	58.7	140	37	45	04-14	.	.
SunGrains	GA131218-1-2-7-20E15	124	59.6	.	.	.	.	.	.
SunGrains	GA131214-8-5-2-20LE12	123	60.2	.	.	.	.	.	.
SunGrains	GA15036ID-13-21E22	123	59.7	.	.	.	.	.	.
Progeny	#BUSTER	122	58.2	.	.	.	.	.	.
KWS Cereals	KWS411	122	60.1	.	.	.	.	.	.
Mixon Seed	AGS 4043	122	58.1	112	37	80	04-22	96	75
SunGrains	GA151313-LDH224-19E38	121	59.8	129	38	50	04-15	105	.
SunGrains	GA151313-LDH-95-20E19	121	58.2	.	.	.	.	.	.
SunGrains	GA151313-LDH-53-20E18	121	58.8	.	.	.	.	.	.
AgriMAXX	AM 516	121	58.7	.	.	.	.	.	.
Mixon Seed	AGS 3040	121	58.4	128	40	35	04-11	100	68
Dyna-Gro	Blanton	121	60.6	126	40	35	04-19	102	85
SunGrains	LA15203-LDH274	121	60.6	132	39	55	04-15	109	.
Progeny	#BULLET	120	57.6	136	37	50	04-18	99	.
AgriMAXX	AM 514	120	56.1	.	.	.	.	.	.
AgriMAXX	EXP 2105	119	57.1	.	.	.	.	.	.
SunGrains	GA17634DH-08-21E36	119	59.0	.	.	.	.	.	.
Dyna-Gro	9172	119	57.8	141	39	50	04-20	.	.
Ogletree	Johnson	119	58.0	136	38	75	04-19	86	69
Progeny	#CHAD	119	57.7	.	.	.	.	.	.
Dyna-Gro	9120	119	60.7	146	36	40	04-21	.	.
UniSouth	USG 3752	118	59.8	117	39	75	04-17	91	79
KWS Cereals	KWS419	118	59.9	.	.	.	.	.	.
Mixon Seed	AGS 3026	117	61.7	114	36	58	04-22	101	87
SunGrains	GA141438-1-1-1-2-21E6	117	59.1	.	.	.	.	.	.
Dyna-Gro	9701	117	57.4	.	.	.	.	.	.
SunGrains	FL16045LDH-25	117	60.5	.	.	.	.	.	.
UniSouth	USG 3352	116	56.7	135	41	63	04-19	.	.
SunGrains	NC13217-W2111	116	58.7	.	.	.	.	.	.
SunGrains	LA13154D-WN1	116	58.5	136	43	45	04-23	.	.
SunGrains	SCLA15203-LDH075	115	58.3	137	43	45	04-21	.	.
Mixon Seed	AGS 2024	115	59.8	111	41	68	04-22	104	83
SunGrains	LA15203-LDH112	115	58.4	128	37	43	04-20	108	.
SunGrains	GA141045-9-3-2-21LE7	114	58.0	.	.	.	.	.	.
SunGrains	GANC12915-167-21E3	114	59.2	.	.	.	.	.	.
AgriPro	GP 348	114	60.6	.	.	.	.	.	.
Stratton Seed	Go Wheat 2032	114	60.6	128	37	58	04-20	111	89
SunGrains	GA12213-10-7-21LE24	114	58.4	.	.	.	.	.	.
Progeny	#BINGO	114	56.9	.	.	.	.	.	.
SunGrains	GA131214-8-5-6-20LE13	114	59.3	.	.	.	.	.	.
SunGrains	GA111055-19LE12	113	55.2	.	.	.	.	.	.
SunGrains	LA12275LDH-56	113	60.3	123	40	73	04-19	.	.

Rome, Georgia: Wheat Grain Performance, 2021-2022 (Continued)

Company or Brand Name	Variety	Test		2021			2020	2019
		Yield bu/acre	Weight lb/bu	Yield bu/acre	Height in	Lodging %	Lead date mo/day	Yield bu/acre	Yield bu/acre
SunGrains	GA17324DH-17-21E31	113	59.5	.	.	.	.	.
SunGrains	GA15490ID-19-5-21LE2	113	59.2	.	.	.	.	.
SunGrains	GA161240LDH-113-20LE6	113	59.4	.	.	.	.	.
Stratton Seed	Go Wild Feral Forage	112	58.1	117	47	28	04-16	93
SunGrains	GA121012-19LE8	112	57.5	.	.	.	.	.
Local Seed	LW2169	112	57.4	136	36	75	04-17	.
Dyna-Gro	9393	112	57.6	.	.	.	.	.
Dyna-Gro	9811	112	56.7	137	40	45	04-22	103
Stratton Seed	Go Wheat 6000	111	58.6	130	37	55	04-21	90
Pioneer	26R59	111	57.3	.	.	.	.	.
SunGrains	GA131246LDH-86-21E2	111	58.3	.	.	.	.	.
UniSouth	USG 3329	110	57.3	147	39	85	04-20	84
SunGrains	NC11546-14	110	58.6	97	41	78	04-14	.
SunGrains	GA12230-1-6-6-3-20E36	110	58.2	.	.	.	.	.
Pioneer	26R94	110	58.9	.	.	.	.	101
AgriPro	SY Richie	110	56.9	132	39	45	04-14	108
SunGrains	GA14235-7-2-6-20LE31	109	57.2	.	.	.	.	.
Mixon Seed	AGS 4023	109	59.3	121	39	70	04-18	79
SunGrains	GANC12642-19LE16F	109	57.9	.	.	.	.	.
VCIA	VA17W-75	108	58.9	.	.	.	.	.
SunGrains	GA141556-5-1-21LE22	108	56.9	.	.	.	.	.
Dyna-Gro	Riverland	108	56.8	126	39	63	04-18	104
UniSouth	USG 3640	107	58.0	135	39	18	04-17	91
SunGrains	GA14352-15-7-21LE16	106	56.7	.	.	.	.	.
UniSouth	USG 3472	105	55.2	148	43	30	04-22	.
Mixon Seed	AGS 3022	105	60.4	122	36	40	04-20	.
AgriMAXX	EXP 2222	104	57.4	.	.	.	.	.
SunGrains	GA151254-LDH071-19E32	104	58.1	128	41	65	04-19	94
SunGrains	NC13955-G125	103	55.6	.	.	.	.	.
Local Seed	LW2266	103	55.2	.	.	.	.	.
SunGrains	FL15105-LDH039	102	59.5	.	.	.	.	.
SunGrains	GA15340ID-3-2-21LE29	102	55.0	.	.	.	.	.
SunGrains	GA161137LDH-23-20LE3	100	55.4	.	.	.	.	.
Mixon Seed	AGS 2021	99	59.1	123	42	50	04-17	97
SunGrains	GA12099-7-2-6-6-21LE35	98	55.3	.	.	.	.	.
Stratton Seed	Go Wheat LA754	97	55.1	85	40	53	04-09	91
Pioneer	26R45	94	47.9	76	37	90	04-18	92
SunGrains	GA14033-24-3-21LE13	86	50.5	.	.	.	.	.
AgriPro	SY Viper	82	41.5	116	41	30	04-12	89
AgriMAXX	AM 503	77	40.1	.	.	.	.	.
Average		114	57.9	124	39	54	04-18	95
LSD at 10% Level		18	5.5	15	5	31	6	14
Model R-squared		0.37	0.39	0.58	0.32	0.38	0.39	0.55

Bolded yields are statistically non-significant (p = 0.10 level) from the highest yielding test entry.

Planted: November 16, 2021.

Harvested: June 28, 2022.

Seeding Rate: 105 lbs/acre in 7" rows.

Soil Type: Wax loam.

Previous Crop: Corn.

Soil Test: P = Very High, K = High, and pH = 5.1

Fertilization: Preplant: 35 lb N, 0 lb P₂O₅, and 30 lb K₂O/acre. Topdress: 105 lb N/acre. 2.25 tons of lime/acre.

Management: Conventional tillage. Harmony used for weed control.

Test conducted by G. Ware, M. Tucker and T. Turnquist.

Griffin, Georgia: Wheat Grain Performance, 2021-2022

Company or Brand Name	Variety	Test				Head Date	2021 Yield
		Yield bu/acre	Weight lb/bu	Height in	Lodging %		
AgriMAXX	AM 516	114	51.2	39	0	04-13	.
Local Seed	LW2169	112	53.2	38	0	04-14	110
Progeny	#BULLET	96	35.3	39	1	04-13	100
Dyna-Gro	9393	96	41.3	37	0	04-14	.
UniSouth	USG 3472	94	41.9	36	0	04-16	119
Local Seed	LW2266	94	39.6	36	0	04-15	.
KWS Cereals	KWS419	93	39.8	42	0	04-16	.
UniSouth	USG 3783	93	41.1	35	0	04-16	.
UniSouth	USG 3352	93	39.2	39	3	04-18	100
AgriMAXX	EXP 2105	93	37.3	35	5	04-18	.
Dyna-Gro	9172	92	39.1	36	0	04-15	111
Progeny	#BUSTER	91	35.4	36	0	04-13	.
Dyna-Gro	WX20738	89	36.4	36	4	04-13	100
Dyna-Gro	9120	88	34.9	36	0	04-14	104
SunGrains	GA111055-19LE12	88	36.6	37	0	04-14	.
AgriMAXX	AM 513	86	35.6	36	0	04-18	104
SunGrains	GA131214-8-5-2-20LE12	86	36.3	36	10	04-06	.
SunGrains	GA131214-8-5-6-20LE13	85	33.7	34	3	04-06	.
Dyna-Gro	9701	84	31.4	39	0	04-14	.
UniSouth	USG 3329	84	33.6	36	0	04-17	104
AgriMAXX	EXP 2222	83	33.5	35	0	04-17	.
SunGrains	GA14235-7-2-6-20LE31	82	33.1	35	0	04-09	.
Progeny	#BINGO	82	33.7	35	0	04-13	.
KWS Cereals	KWS411	81	30.6	38	1	04-13	.
SunGrains	GA141556-5-1-21LE22	81	32.4	36	3	04-08	.
SunGrains	NC11546-14	80	28.3	41	0	04-14	91
SunGrains	SCLANC11558-33	79	31.4	33	0	04-06	93
SunGrains	GANC12642-19LE16F	79	29.7	37	0	04-14	.
SunGrains	GA15490ID-19-5-21LE2	79	27.4	36	0	04-13	.
SunGrains	SCLA15203-LDH075	78	31.5	38	0	04-14	93
Mixon Seed	AGS 4023	77	31.6	36	4	04-09	106
SunGrains	GA12099-7-2-6-6-21LE35	75	29.8	37	0	04-14	.
Dyna-Gro	9811	75	29.7	35	0	04-14	108
SunGrains	GA15036ID-13-21E22	74	31.5	34	0	04-01	.
Stratton Seed	Go Wild Feral Forage	74	25.8	37	0	04-10	91
AgriMAXX	AM 514	74	28.3	35	0	04-16	.
Pioneer	26R45	73	31.9	36	0	04-15	99
Dyna-Gro	Plantation	73	27.8	37	5	04-02	100
SunGrains	GA141045-9-3-2-21LE7	73	31.2	38	0	04-14	.
AgriPro	GP 348	72	28.7	36	10	04-10	.
SunGrains	GA121012-19LE8	72	23.4	36	43	04-06	.
SunGrains	GA151313-LDH-95-20E19	72	26.4	35	25	04-04	.
SunGrains	NC13217-W2111	71	26.5	40	1	04-15	.
SunGrains	GA151313-LDH-192-20E48	69	24.7	31	3	04-05	.
Dyna-Gro	9002	68	29.5	35	0	04-14	104
SunGrains	GA11052-19LE15	68	25.8	37	0	04-14	.
SunGrains	NC15V25-20	66	26.6	36	0	04-14	.
Mixon Seed	AGS 3040	65	24.2	34	0	04-02	84
AgriPro	SY Viper	65	26.7	40	0	04-13	78
SunGrains	GA15340ID-3-2-21LE29	63	22.3	37	0	04-14	.
SunGrains	GA131218-1-2-7-20E15	63	21.7	32	1	04-08	.
SunGrains	GA12213-10-7-21LE24	63	21.3	35	0	04-12	.
Progeny	#TURBO	62	20.7	35	0	04-12	97
Mixon Seed	AGS 4043	61	22.5	30	0	04-07	93
SunGrains	LA15203-LDH112	61	21.6	34	0	04-13	95
Mixon Seed	AGS 3026	61	20.0	32	0	04-11	109

Griffin, Georgia: Wheat Grain Performance, 2021-2022 (Continued)

Company or Brand Name	Variety	Test				Head Date	2021 Yield
		Yield bu/acre	Weight lb/bu	Height in	Lodging %		
VCIA	Liberty 5658	60	21.2	33	0	04-09	94
SunGrains	NC13955-G125	60	21.1	39	28	04-12	.
SunGrains	GA12230-1-6-6-3-20E36	58	19.1	34	5	04-05	.
SunGrains	GA14033-24-3-21LE13	57	20.6	33	8	04-08	.
SunGrains	FL16045LDH-25	57	19.2	33	0	04-01	.
SunGrains	GA17324DH-17-21E31	57	19.4	34	0	04-04	.
Progeny	#CHAD	57	22.7	30	0	04-04	.
SunGrains	GA151254-LDH071-19E32	57	19.9	33	5	04-07	94
SunGrains	GA14352-15-7-21LE16	56	19.8	31	0	04-07	.
SunGrains	LA12275LDH-56	55	17.9	36	5	04-09	100
SunGrains	GA151313-LDH224-19E38	55	20.2	32	18	04-02	102
Pioneer	26R59	55	20.2	33	0	04-15	.
Mixon Seed	AGS 2021	55	17.1	34	8	03-30	104
AgriPro	GP 381	54	18.9	35	4	04-13	.
SunGrains	GA131246LDH-86-21E2	54	19.1	33	0	03-28	.
UniSouth	USG 3752	54	16.9	33	3	03-31	101
Mixon Seed	AGS 3022	54	18.0	32	0	03-29	105
Ogletree	Johnson	53	17.2	33	34	04-11	94
AgriPro	SY Richie	53	21.2	34	5	04-04	104
SunGrains	GA151313-LDH-53-20E18	51	15.7	31	0	04-03	.
Stratton Seed	Go Wheat LA754	51	16.6	33	9	04-01	76
SunGrains	FL15105-LDH039	50	14.9	32	0	03-30	.
SunGrains	GA17634DH-08-21E36	49	15.5	32	0	04-04	.
SunGrains	GANC12915-167-21E3	49	16.4	30	0	03-30	.
Mixon Seed	AGS 2024	49	14.3	28	5	04-03	121
VCIA	VA17W-75	48	16.2	28	0	03-30	.
AgriMAXX	AM 503	48	18.1	38	1	04-17	.
SunGrains	GA14186-B-1-5-3-21E25	48	14.8	28	0	03-31	.
SunGrains	LA13154D-WN1	48	14.9	34	1	03-30	98
Stratton Seed	Go Wheat 2032	46	12.6	30	6	03-31	108
Stratton Seed	Go Wheat 6000	44	13.3	29	0	03-31	105
Pioneer	26R94	43	14.5	33	0	03-30	.
SunGrains	GA161240LDH-113-20LE6	42	12.3	29	0	04-03	.
Dyna-Gro	Riverland	38	12.6	30	0	04-06	96
KWS Cereals	KWS394	38	12.4	33	1	04-14	.
Dyna-Gro	Blanton	38	11.0	28	13	03-30	95
UniSouth	USG 3640	36	9.8	29	0	04-02	106
SunGrains	GA141438-1-1-1-2-21E6	34	11.1	28	0	04-01	.
SunGrains	LA15203-LDH274	33	10.2	30	3	03-31	89
SunGrains	GA161137LDH-23-20LE3	30	10.4	40	1	04-13	.
Average		67	25.2	34	3	04-09	97
LSD at 10% Level		18	8.6	3	-	3	15
Model R-squared		0.66	0.69	0.67	0.49	0.90	0.37

Bolded yields are statistically non-significant (p = 0.10 level) from the highest yielding test entry.

Planted: October 27, 2021.

Harvested: June 6, 2022.

Seeding Rate: 105 lbs/acre in 7" rows.

Soil Type: Cecil sandy loam.

Soil Test: P = High, K = High, and pH = 6.4.

Fertilization: Preplant: 34 lb N, 87 lb P₂O₅, and 0 lb K₂O/acre. Topdress: 50 lb N/acre.

Management: Conventional tillage. Harmony and Zidua used for weed control.

Test conducted by G. Ware, T. Brannon, and H. Jackson.

Midville, Georgia: Wheat Grain Performance, 2021-2022

Company or Brand Name	Variety	Test				2021	2019
		Yield bu/acre	Weight lb/bu	Height in	Lodging %	Yield bu/acre	Yield bu/acre
Southern Harvest	SH 9310	101	55.2	37	36	71	.
SunGrains	GA111055-19LE12	100	53.1	43	48	.	.
SunGrains	LA15203-LDH112	99	54.3	40	45	65	.
SunGrains	SCLANC11558-33	99	55.3	36	73	80	.
Mixon Seed	AGS 3040	99	52.6	40	16	70	92
Pioneer	26R45	99	53.5	40	48	69	72
Dyna-Gro	Plantation	98	55.1	37	13	76	99
SunGrains	GA15036ID-13-21E22	98	53.8	36	18	.	.
AgriMAXX	AM 481	96	54.4	38	53	77	98
Progeny	#BUSTER	96	54.8	39	38	.	.
SunGrains	GA12099-7-2-6-6-21LE35	96	53.1	41	5	.	.
SunGrains	GA161137LDH-23-20LE3	96	51.4	40	61	.	.
Dyna-Gro	WX20738	96	54.9	38	50	70	.
SunGrains	GA151313-LDH224-19E38	95	55.6	38	56	66	.
AgriPro	GP 381	95	53.2	37	6	.	.
Mixon Seed	AGS 4043	93	54.3	34	50	75	95
Mixon Seed	AGS 3022	93	55.1	38	31	73	.
SunGrains	SCLA15203-LDH075	93	52.7	43	41	66	.
SunGrains	GANC12642-19LE16F	93	51.8	44	24	.	.
SunGrains	GA11052-19LE15	93	54.0	40	33	.	.
AgriPro	SY Richie	92	53.5	37	38	70	.
Progeny	#BULLET	92	52.6	42	43	70	69
SunGrains	GA141045-9-3-2-21LE7	92	53.4	42	14	.	.
SunGrains	GA151313-LDH-95-20E19	92	54.2	36	80	.	.
SunGrains	GA15490ID-19-5-21LE2	92	54.1	40	29	.	.
SunGrains	GA12230-1-6-6-3-20E36	91	53.1	37	65	.	.
Southern Harvest	SH 5550	91	53.7	37	19	71	94
SunGrains	NC15V25-20	91	53.6	41	63	.	.
SunGrains	GA12213-10-7-21LE24	91	54.3	44	40	.	.
SunGrains	GA15340ID-3-2-21LE29	91	51.5	43	14	.	.
SunGrains	NC13217-W2111	91	52.6	41	44	.	.
SunGrains	GA141556-5-1-21LE22	91	53.8	40	34	.	.
SunGrains	GA151313-LDH-192-20E48	91	53.9	32	18	.	.
Progeny	#TURBO	90	53.4	38	19	72	87
SunGrains	GA131218-1-2-7-20E15	90	51.5	35	51	.	.
Mixon Seed	AGS 4023	89	55.2	38	59	73	88
SunGrains	GA151313-LDH-53-20E18	89	55.3	36	34	.	.
AgriPro	GP 348	89	55.4	38	79	.	.
Pioneer	26R59	88	50.6	34	11	.	.
SunGrains	GA131214-8-5-6-20LE13	88	54.8	38	65	.	.
SunGrains	GA131214-8-5-2-20LE12	86	55.6	37	76	.	.
Ogletree	Johnson	86	53.8	38	66	69	.
SunGrains	NC13955-G125	86	52.2	42	60	.	.
SunGrains	GA14235-7-2-6-20LE31	85	53.1	39	14	.	.
Mixon Seed	AGS 3015	84	55.8	39	31	71	93
UniSouth	USG 3752	84	55.3	38	61	78	98
SunGrains	FL16045LDH-25	84	54.7	37	16	.	.
UniSouth	USG 3640	83	54.3	38	21	74	101
Mixon Seed	AGS 2021	83	55.7	39	31	73	94
Dyna-Gro	Rutledge	83	53.4	36	16	62	96
SunGrains	GA14352-15-7-21LE16	83	52.8	34	28	.	.
SunGrains	GA131246LDH-86-21E2	83	54.7	38	48	.	.
SunGrains	LA13154D-WN1	83	52.4	38	43	66	.
SunGrains	GA121012-19LE8	83	52.9	40	55	.	.
AgriPro	SY Viper	82	53.4	43	84	68	86
SunGrains	NC11546-14	82	54.4	44	55	60	.

Midville, Georgia: Wheat Grain Performance, 2021-2022 (Continued)

Company or Brand Name	Variety	Test				2021	2019
		Yield bu/acre	Weight lb/bu	Height in	Lodging %	Yield bu/acre	Yield bu/acre
SunGrains	GA17324DH-17-21E31	82	54.5	37	28	.	.
Dyna-Gro	Riverland	82	54.1	38	21	79	.
SunGrains	GA14033-24-3-21LE13	81	50.5	37	65	.	.
Mixon Seed	AGS 2024	81	54.4	37	25	79	95
UniSouth	USG 3352	81	52.4	42	58	.	.
Local Seed	LW2026	80	52.0	37	25	77	96
SunGrains	GA151254-LDH071-19E32	80	52.9	38	75	70	.
KWS Cereals	KWS411	80	53.5	41	58	.	.
SunGrains	LA12275LDH-56	79	55.5	41	50	56	.
KWS Cereals	KWS394	79	49.4	37	34	.	.
Progeny	#BINGO	79	52.2	39	64	.	.
VCIA	Liberty 5658	78	53.7	36	34	84	93
Stratton Seed	Go Wheat 6000	78	53.3	35	58	70	.
Mixon Seed	AGS 3026	78	54.0	37	24	83	97
Progeny	#CHAD	77	53.1	35	84	.	.
Stratton Seed	Go Wheat 2032	76	53.6	36	24	81	89
SunGrains	GA141438-1-1-1-2-21E6	76	53.4	35	24	.	.
VCIA	VA17W-75	76	55.2	39	30	.	.
Pioneer	26R94	75	54.6	38	20	71	92
Dyna-Gro	Blanton	75	54.4	36	44	72	93
KWS Cereals	KWS419	74	52.8	40	54	.	.
SunGrains	GANC12915-167-21E3	74	55.2	34	28	.	.
Stratton Seed	Go Wheat LA754	72	51.6	40	61	42	81
SunGrains	GA161240LDH-113-20LE6	72	52.2	34	18	.	.
SunGrains	GA14186-B-1-5-3-21E25	71	54.4	35	19	.	.
SunGrains	GA17634DH-08-21E36	68	54.2	37	63	.	.
SunGrains	FL15105-LDH039	68	55.7	35	21	.	.
SunGrains	LA15203-LDH274	59	53.4	38	38	67	.
Average		86	53.7	38	41	70	88
LSD at 10% Level		8	1	2	-	8	5
Model R-squared		0.71	0.73	0.71	0.64	0.60	0.88

Bolded yields are statistically non-significant (p = 0.10 level) from the highest yielding test entry.

Planted: November 15, 2021.

Harvested: June 13, 2022.

Previous Crop: Corn.

Seeding Rate: 105 lbs/acre in 7" rows.

Soil Type: Dothan sandy loam.

Soil Test: P₂O₅ = 70, K₂O = 180, and pH = 6.4.

Fertilization: Preplant: 23 lb N, 79 lb P₂O₅, and 0 lb K₂O/acre. Topdress: 104 lb N/acre.

Management: Conventional tillage. Harmony Extra and 2,4-D used for weed control.

Test conducted by R. Brooke, K. Cawley, M. Cofield, D. Dunn, J. Lanier, R. Milton, and T. Woodward.

Plains, Georgia: Wheat Grain Performance, 2021-2022

Company or Brand Name	Variety	Test				2021	2020	2019	2021
		Yield	Weight	Height	Lodging	Yield	Yield	Yield	Date
		bu/acre	lb/bu	in	%	bu/acre	bu/acre	bu/acre	mo/day
SunGrains	SCLANC11558-33	104	52.9	36	25	90	.	.	03-30
Southern Harvest	SH 9310	100	52.8	36	38	77	85	.	03-27
SunGrains	GA161137LDH-23-20LE3	100	48.1	41	36	.	.	.	.
AgriPro	GP 348	99	53.0	37	35	.	.	.	.
SunGrains	GA111055-19LE12	98	51.3	39	9	.	.	.	.
Mixon Seed	AGS 3040	98	49.9	38	39	87	84	80	04-04
AgriMAXX	AM 481	98	53.4	38	13	85	91	83	03-29
Progeny	#BUSTER	96	52.0	38	33	.	.	.	.
Progeny	#CHAD	94	49.4	34	26	.	.	.	.
SunGrains	GA131218-1-2-7-20E15	94	49.8	35	33	.	.	.	.
SunGrains	GA151313-LDH224-19E38	94	52.0	36	40	75	68	.	03-30
Progeny	#BINGO	94	48.6	37	29	.	.	.	.
Dyna-Gro	Plantation	94	52.6	37	13	84	91	77	03-26
SunGrains	GA151313-LDH-53-20E18	94	52.2	36	14	.	.	.	.
Dyna-Gro	WX20738	93	50.8	40	6	82	.	.	04-04
SunGrains	GA141556-5-1-21LE22	93	51.7	39	43	.	.	.	.
SunGrains	GA131246LDH-86-21E2	93	51.3	38	39	.	.	.	.
SunGrains	GA151313-LDH-192-20E48	93	49.8	32	13	.	.	.	.
SunGrains	GA15340ID-3-2-21LE29	92	49.9	42	20	.	.	.	.
SunGrains	GA11052-19LE15	92	51.8	39	11	.	.	.	.
SunGrains	GA15036ID-13-21E22	92	51.5	36	16	.	.	.	.
AgriPro	SY Viper	92	51.1	41	31	83	66	78	04-04
Mixon Seed	AGS 2024	92	50.7	38	73	86	74	88	04-01
Mixon Seed	AGS 4043	92	51.1	34	56	83	78	85	04-02
SunGrains	GA14352-15-7-21LE16	91	50.5	35	24	.	.	.	.
SunGrains	GA121012-19LE8	91	51.1	38	44	.	.	.	.
SunGrains	GA12099-7-2-6-6-21LE35	90	50.2	41	11	.	.	.	.
Mixon Seed	AGS 3026	90	52.1	36	31	88	84	85	04-04
Ogletree	Johnson	90	49.7	36	24	88	76	.	03-29
AgriPro	SY Richie	90	50.6	36	6	77	75	.	03-31
Mixon Seed	AGS 3022	89	52.0	35	14	81	.	.	03-27
SunGrains	LA12275LDH-56	89	52.1	42	29	75	.	.	03-31
SunGrains	GA131214-8-5-2-20LE12	89	52.1	37	10	.	.	.	.
SunGrains	GA131214-8-5-6-20LE13	89	51.5	37	30	.	.	.	.
UniSouth	USG 3752	88	52.0	35	59	95	74	86	04-02
Pioneer	26R59	88	49.0	35	4	.	.	.	.
Southern Harvest	SH 5550	88	50.1	37	27	75	77	73	03-28
SunGrains	GA151254-LDH071-19E32	88	51.1	37	20	80	80	.	03-30
SunGrains	GA15490ID-19-5-21LE2	87	52.0	41	33	.	.	.	.
SunGrains	FL16045LDH-25	87	53.6	38	20	.	.	.	.
SunGrains	GA12230-1-6-6-3-20E36	86	50.5	37	24	.	.	.	.
SunGrains	GA17634DH-08-21E36	86	52.2	37	25	.	.	.	.
Mixon Seed	AGS 3015	86	52.7	38	18	76	78	81	03-29
KWS Cereals	KWS411	86	50.2	39	11	.	.	.	.
Progeny	#BULLET	86	48.2	41	33	80	86	62	04-10
UniSouth	USG 3640	85	51.0	37	24	85	91	76	03-29
SunGrains	GA14235-7-2-6-20LE31	85	50.6	38	18	.	.	.	.
Pioneer	26R45	85	49.5	40	55	95	85	71	04-10
SunGrains	GA12213-10-7-21LE24	85	51.2	42	11	.	.	.	.
SunGrains	GA141045-9-3-2-21LE7	84	50.0	38	15	.	.	.	.
KWS Cereals	KWS419	84	50.2	41	9	.	.	.	.
VCIA	VA17W-75	84	50.9	36	10	.	.	.	.
VCIA	Liberty 5658	84	52.2	38	10	82	82	73	04-01
Dyna-Gro	Riverland	83	50.4	37	29	84	90	.	04-01
SunGrains	NC11546-14	83	52.1	42	41	78	.	.	04-04

Plains, Georgia: Wheat Grain Performance, 2021-2022 (Continued)

Company or Brand Name	Variety	Test				2021	2020	2019	2021
		Yield	Weight	Height	Lodging	Yield	Yield	Yield	Date
		bu/acre	lb/bu	in	%	bu/acre	bu/acre	bu/acre	mo/day
SunGrains	GANC12642-19LE16F	82	51.1	42	5	.	.	.	.
UniSouth	USG 3352	81	49.3	39	39	.	.	.	.
Stratton Seed	Go Wheat LA754	81	47.5	40	16	76	.	73	04-01
Mixon Seed	AGS 2021	81	52.5	38	50	84	77	75	04-02
Progeny	#TURBO	81	50.3	39	13	72	67	79	04-05
SunGrains	GA141438-1-1-1-2-21E6	81	49.6	32	36	.	.	.	.
SunGrains	SCLA15203-LDH075	81	48.7	40	11	75	.	.	04-08
SunGrains	GA151313-LDH-95-20E19	80	51.3	35	26	.	.	.	.
SunGrains	LA13154D-WN1	80	48.6	36	14	91	.	.	03-31
SunGrains	NC13955-G125	79	49.5	41	31	.	.	.	.
SunGrains	GA14186-B-1-5-3-21E25	78	49.0	33	35	.	.	.	.
AgriPro	GP 381	78	49.7	36	8	.	.	.	.
Dyna-Gro	Blanton	77	50.3	33	20	83	79	85	03-28
SunGrains	GA161240LDH-113-20LE6	77	48.1	33	71	.	.	.	.
Stratton Seed	Go Wheat 6000	76	49.4	36	76	88	70	.	03-30
SunGrains	LA15203-LDH112	75	48.9	37	33	77	79	.	04-09
Pioneer	26R94	75	51.0	39	36	78	80	75	04-01
SunGrains	NC15V25-20	75	50.5	37	14	.	.	.	.
Stratton Seed	Go Wheat 2032	75	49.6	34	25	73	81	81	04-01
Dyna-Gro	Rutledge	75	48.8	36	20	80	75	82	03-29
SunGrains	GA17324DH-17-21E31	74	49.9	35	53	.	.	.	.
Local Seed	LW2026	73	48.8	35	16	82	80	82	03-31
Mixon Seed	AGS 4023	72	52.0	40	23	77	71	79	04-03
SunGrains	LA15203-LDH274	71	50.1	35	78	82	75	.	03-26
SunGrains	FL15105-LDH039	71	52.2	36	33	.	.	.	.
SunGrains	GA14033-24-3-21LE13	69	41.8	35	25	.	.	.	.
SunGrains	NC13217-W2111	68	48.6	41	15	.	.	.	.
KWS Cereals	KWS394	68	47.1	36	14	.	.	.	.
SunGrains	GANC12915-167-21E3	67	51.1	33	18	.	.	.	.
Average		85	50.5	37	27	81	78	78	04-02
LSD at 10% Level		8	1.0	2	-	7	9	9	-
Model R-squared		0.70	0.85	0.72	0.46	0.62	0.57	0.45	-

Bolded yields are statistically non-significant (p = 0.10 level) from the highest yielding test entry.

Planted: November 19, 2021.

Harvested: June 15, 2022.

Previous Crop: Soybeans.

Seeding Rate: 105 lbs/acre in 7" rows.

Soil Type: Greenville sandy clay loam.

Soil Test: P₂O₅ = 32, K₂O = 176, and pH = 6.3.

Fertilization: Preplant: 21 lb N, 60 lb P₂O₅, and 60 lb K₂O/acre. Topdress: ___ lb N and ___ lb S/acre.

Management: Conventional tillage. ___ used for weed control.

Test conducted by R. Brooke, K. Cawley, M. Cofield, D. Dunn, W. Jones, and D. Pearce.

Plains, Georgia:

Wheat Grain Performance with Foliar Fungicide, 2021-2022

Company or Brand Name	Variety	Test				2021	2020	2019	2021
		Yield	Weight	Height	Lodging	Yield	Yield	Yield	Head Date
		bu/acre	lb/bu	in	%	bu/acre	bu/acre	bu/acre	mo/day
AgriMAXX	AM 481	107	55.1	38	41	89	83	92	03-27
Progeny	#BUSTER	105	54.3	40	14	.	.	.	.
Dyna-Gro	Plantation	105	55.7	37	27	88	89	91	03-28
AgriPro	GP 348	103	55.6	37	43	.	.	.	.
Dyna-Gro	WX20738	103	53.3	39	6	80	.	.	04-02
SunGrains	GA15036ID-13-21E22	102	53.1	35	21	.	.	.	.
SunGrains	GA15340ID-3-2-21LE29	101	52.1	41	9	.	.	.	.
Southern Harvest	SH 9310	101	54.9	38	23	82	80	.	03-28
Ogletree	Johnson	100	52.1	34	78	86	81	.	04-02
SunGrains	GA151313-LDH224-19E38	100	54.6	37	43	75	68	.	04-01
SunGrains	GA12099-7-2-6-6-21LE35	100	53.0	40	0	.	.	.	.
Progeny	#CHAD	99	51.8	35	48	.	.	.	.
SunGrains	GA161137LDH-23-20LE3	99	51.5	40	38	.	.	.	.
Pioneer	26R59	99	52.1	35	13	.	.	.	.
SunGrains	GA151254-LDH071-19E32	99	53.6	38	26	81	73	.	03-31
Mixon Seed	AGS 3022	98	54.3	37	9	79	.	.	03-26
SunGrains	GA11052-19LE15	98	53.8	38	10	.	.	.	.
SunGrains	GA12213-10-7-21LE24	98	53.0	42	36	.	.	.	.
SunGrains	LA12275LDH-56	98	54.6	41	48	82	.	.	04-02
Mixon Seed	AGS 4043	97	53.6	35	45	79	78	92	04-04
Progeny	#BINGO	97	52.0	36	17	.	.	.	.
SunGrains	GA111055-19LE12	97	52.0	39	39	.	.	.	.
SunGrains	GA17634DH-08-21E36	96	54.3	36	33	.	.	.	.
KWS Cereals	KWS419	96	52.7	39	7	.	.	.	.
SunGrains	NC15V25-20	96	52.5	38	79	.	.	.	.
SunGrains	LA13154D-WN1	96	51.5	36	32	96	.	.	04-01
Mixon Seed	AGS 3040	96	52.6	41	27	88	72	96	04-03
SunGrains	GA131218-1-2-7-20E15	95	52.1	35	4	.	.	.	.
AgriPro	SY Richie	95	52.3	38	18	87	67	.	04-01
SunGrains	FL16045LDH-25	95	55.8	38	9	.	.	.	.
AgriPro	SY Viper	95	53.7	41	24	82	56	90	04-05
SunGrains	GA131246LDH-86-21E2	94	53.1	35	15	.	.	.	.
SunGrains	GANC12642-19LE16F	94	52.6	42	8	.	.	.	.
SunGrains	GA151313-LDH-53-20E18	94	53.5	34	40	.	.	.	.
Southern Harvest	SH 5550	94	51.9	36	6	83	70	79	03-27
SunGrains	GA14352-15-7-21LE16	94	52.8	35	4	.	.	.	.
VCIA	Liberty 5658	93	53.7	37	19	84	76	83	04-02
SunGrains	GA141045-9-3-2-21LE7	93	52.4	40	9	.	.	.	.
SunGrains	GA15490ID-19-5-21LE2	93	54.3	37	15	.	.	.	.
VCIA	VA17W-75	93	53.5	35	44	.	.	.	.
Pioneer	26R45	92	52.8	39	6	92	75	86	04-10
SunGrains	SCLANC11558-33	92	54.8	36	26	86	.	.	04-01
Mixon Seed	AGS 3015	92	55.2	37	39	80	66	90	03-27
SunGrains	GA141556-5-1-21LE22	92	54.5	39	20	.	.	.	.
UniSouth	USG 3352	92	53.1	39	46	.	.	.	.
Mixon Seed	AGS 3026	92	53.5	35	20	76	84	97	04-06
SunGrains	NC11546-14	92	54.6	41	61	76	.	.	04-05
KWS Cereals	KWS411	92	51.9	37	43	.	.	.	.
SunGrains	GA151313-LDH-192-20E48	91	52.3	31	1	.	.	.	.
SunGrains	GA12230-1-6-6-3-20E36	91	53.1	37	11	.	.	.	.
SunGrains	GA131214-8-5-2-20LE12	91	54.8	36	11	.	.	.	.
Stratton Seed	Go Wheat LA754	91	49.5	40	29	77	.	82	03-30
SunGrains	GA14235-7-2-6-20LE31	91	52.9	37	21	.	.	.	.
Mixon Seed	AGS 2024	91	53.8	33	44	86	70	92	04-02
SunGrains	GA131214-8-5-6-20LE13	91	54.5	37	4	.	.	.	.

Plains, Georgia: Wheat Grain Performance with Foliar Fungicide, 2021-2022

Company or Brand Name	Variety	Test				2021	2020	2019	2021
		Yield bu/acre	Weight lb/bu	Height in	Lodging %	Yield bu/acre	Yield bu/acre	Yield bu/acre	Head Date mo/day
SunGrains	GA151313-LDH-95-20E19	90	53.9	36	17	.	.	.	.
SunGrains	GA141438-1-1-1-2-21E6	89	52.1	34	16	.	.	.	.
UniSouth	USG 3752	89	53.8	35	80	89	82	98	04-02
SunGrains	NC13955-G125	89	52.2	39	30	.	.	.	.
Dyna-Gro	Riverland	88	53.3	38	26	87	80	.	03-29
Local Seed	LW2026	87	51.6	36	18	82	72	92	03-29
SunGrains	LA15203-LDH112	86	51.8	38	18	80	70	.	04-09
Stratton Seed	Go Wheat 6000	85	52.4	35	56	93	76	.	04-01
Progeny	#TURBO	85	51.8	39	3	75	53	78	04-05
SunGrains	NC13217-W2111	85	53.2	40	24	.	.	.	.
AgriPro	GP 381	85	52.3	37	3	.	.	.	.
Progeny	#BULLET	84	50.8	38	30	83	76	74	04-10
Mixon Seed	AGS 2021	84	53.6	37	58	89	78	89	04-01
SunGrains	SCLA15203-LDH075	83	50.3	38	19	82	.	.	04-08
UniSouth	USG 3640	83	52.5	36	4	87	75	85	03-27
SunGrains	GA121012-19LE8	83	51.9	38	64	.	.	.	.
Dyna-Gro	Rutledge	83	51.9	36	21	84	80	92	03-27
Mixon Seed	AGS 4023	82	54.0	40	23	79	71	88	04-02
KWS Cereals	KWS394	81	49.5	35	6	.	.	.	.
Stratton Seed	Go Wheat 2032	81	52.4	33	11	93	.	93	03-29
Dyna-Gro	Blanton	80	51.7	33	31	92	75	87	03-29
Pioneer	26R94	80	53.3	37	16	78	81	89	04-02
SunGrains	LA15203-LDH274	79	51.8	35	73	79	81	.	03-25
SunGrains	GANC12915-167-21E3	78	52.6	33	41	.	.	.	.
SunGrains	GA161240LDH-113-20LE6	78	51.6	34	71	.	.	.	.
SunGrains	GA17324DH-17-21E31	74	52.8	36	39	.	.	.	.
SunGrains	GA14186-B-1-5-3-21E25	73	51.4	33	19	.	.	.	.
SunGrains	FL15105-LDH039	73	54.2	35	11	.	.	.	.
SunGrains	GA14033-24-3-21LE13	61	42.6	36	1	.	.	.	.
Average		91	52.9	37	27	83	72	86	04-02
LSD at 10% Level		8	0.9	2	30	8	8	10	-
Model R-squared		0.68	0.87	0.74	0.46	0.54	0.60	0.50	-

Bolded yields are statistically non-significant ($p = 0.10$ level) from the highest yielding test entry.

Planted: November 19, 2021.

Harvested: June 15, 2022.

Previous Crop: Soybeans.

Seeding Rate: 105 lbs/acre in 7" rows.

Soil Type: Greenville sandy clay loam.

Soil Test: $P_2O_5 = 32$, $K_2O = 176$, and $pH = 6.3$.

Fertilization: Preplant: 21 lb N, 60 lb P_2O_5 , and 60 lb K_2O /acre. Topdress: ___ lb N and ___ lb S/acre.

Management: Conventional tillage. ___ used for weed control.

Test conducted by R. Brooke, K. Cawley, M. Cofield, D. Dunn, W. Jones, and D. Pearce.

Tifton, Georgia: Wheat Grain Performance, 2021-2022

Company or Brand Name	Variety	Test				Head Date	2021 Yield	2020 Yield	2019 Yield
		Yield bu/acre	Weight lb/bu	Height in	Lodging %				
Mixon Seed	AGS 3026	89	56.1	34	3	03-22	79	75	95
SunGrains	GA14352-15-7-21LE16	88	54.8	34	1	03-23	.	.	.
VCIA	VA17W-75	88	57.3	34	10	03-17	.	.	.
SunGrains	GA161240LDH-113-20LE6	85	56.3	32	6	03-15	.	.	.
SunGrains	GA131246LDH-86-21E2	84	57.3	36	15	03-21	.	.	.
Mixon Seed	AGS 3022	84	56.4	33	20	03-23	76	.	.
Mixon Seed	AGS 3015	83	57.2	34	19	03-21	78	75	89
SunGrains	GA151313-LDH-53-20E18	82	55.5	34	50	03-23	.	.	.
Dyna-Gro	Riverland	81	57.3	36	1	03-18	71	72	.
SunGrains	GA15340ID-3-2-21LE29	81	52.5	40	1	04-04	.	.	.
SunGrains	GA14186-B-1-5-3-21E25	80	54.4	29	0	03-12	.	.	.
Stratton Seed	Go Wheat 6000	80	55.5	35	6	03-18	77	60	.
Pioneer	26R94	78	58.2	36	5	03-17	77	66	82
Local Seed	LW2026	77	55.4	34	0	03-18	80	67	104
Progeny	#TURBO	76	53.1	35	0	03-29	76	50	78
Southern Harvest	SH 5550	76	56.9	34	0	03-19	79	61	93
Southern Harvest	SH 9310	76	55.5	36	14	04-02	81	80	.
SunGrains	GA15036ID-13-21E22	75	50.6	33	3	03-27	.	.	.
Dyna-Gro	Plantation	74	55.6	34	11	03-29	81	79	100
Progeny	#BUSTER	74	52.4	36	5	04-04	.	.	.
SunGrains	GA17634DH-08-21E36	74	55.6	34	14	03-25	.	.	.
UniSouth	USG 3640	74	56.5	35	1	03-18	72	75	98
Mixon Seed	AGS 2024	73	55.7	33	4	03-19	87	68	97
SunGrains	LA13154D-WN1	73	55.6	35	0	03-17	73	.	.
Stratton Seed	Go Wheat LA754	73	53.0	37	25	03-28	64	65	93
Mixon Seed	AGS 3040	72	51.7	33	1	03-29	73	57	94
AgriPro	GP 348	71	54.5	33	60	04-04	.	.	.
Dyna-Gro	Rutledge	71	55.9	35	0	03-18	73	65	104
SunGrains	GA161137LDH-23-20LE3	70	47.3	34	78	04-03	.	.	.
UniSouth	USG 3752	70	58.8	32	1	03-15	81	71	100
SunGrains	GA151313-LDH224-19E38	70	54.0	33	16	03-28	80	65	.
Dyna-Gro	Blanton	70	57.8	33	0	03-16	78	70	103
AgriMAXX	AM 481	69	53.2	36	14	03-31	85	75	99
SunGrains	FL15105-LDH039	69	58.3	37	0	03-21	.	.	.
SunGrains	GA131214-8-5-2-20LE12	69	54.7	35	5	03-29	.	.	.
Ogletree	Johnson	69	51.0	35	50	04-03	75	67	.
SunGrains	GA121012-19LE8	68	54.6	38	8	03-24	.	.	.
AgriPro	GP 381	68	52.6	34	0	04-02	.	.	.
SunGrains	GA151313-LDH-192-20E48	68	55.1	31	1	03-20	.	.	.
SunGrains	GA131214-8-5-6-20LE13	68	53.3	32	8	03-29	.	.	.
SunGrains	GA141438-1-1-1-2-21E6	67	54.3	31	0	03-13	.	.	.
SunGrains	GA12213-10-7-21LE24	67	53.0	39	15	04-02	.	.	.
SunGrains	SCLANC11558-33	67	54.3	33	19	03-27	75	.	.
AgriPro	SY Richie	67	52.9	36	28	04-01	79	51	.
Mixon Seed	AGS 2021	67	57.0	37	1	03-17	72	71	89
SunGrains	GA141556-5-1-21LE22	66	50.7	34	14	04-05	.	.	.
SunGrains	FL16045LDH-25	65	55.6	32	26	03-24	.	.	.
Mixon Seed	AGS 4043	65	53.8	30	5	03-25	76	75	100
SunGrains	GA141045-9-3-2-21LE7	65	51.1	37	4	04-03	.	.	.
SunGrains	GANC12915-167-21E3	65	56.2	32	0	03-17	.	.	.
SunGrains	GA17324DH-17-21E31	64	55.3	33	0	03-17	.	.	.
SunGrains	GA151313-LDH-95-20E19	64	50.9	34	70	03-29	.	.	.
Progeny	#BULLET	64	49.7	36	1	04-13	69	74	54
SunGrains	NC15V25-20	64	51.5	35	25	04-09	.	.	.
SunGrains	GA131218-1-2-7-20E15	63	49.2	34	9	04-03	.	.	.

Tifton, Georgia:
Wheat Grain Performance, 2021-2022 (Continued)

Company or Brand Name	Variety	Test				Head Date	2021	2020	2019
		Yield bu/acre	Weight lb/bu	Height in	Lodging %		Yield bu/acre	Yield bu/acre	Yield bu/acre
SunGrains	GA151254-LDH071-19E32	63	51.9	34	39	04-02	78	72	.
Stratton Seed	Go Wheat 2032	62	56.0	33	3	03-14	84	64	80
SunGrains	LA12275LDH-56	62	53.5	39	26	04-03	74	.	.
SunGrains	SCLA15203-LDH075	62	50.7	38	1	04-09	70	.	.
Mixon Seed	AGS 4023	62	55.1	35	37	04-06	75	62	77
Progeny	#CHAD	62	51.3	33	94	03-31	.	.	.
KWS Cereals	KWS394	61	46.8	34	16	04-08	.	.	.
SunGrains	GANC12642-19LE16F	61	48.4	37	0	04-06	.	.	.
Dyna-Gro	WX20738	61	52.1	36	49	04-04	76	.	.
Pioneer	26R45	60	49.6	37	51	04-09	71	52	50
Pioneer	26R59	60	48.5	31	0	04-09	.	.	.
SunGrains	GA12099-7-2-6-6-21LE35	60	49.8	35	3	04-07	.	.	.
SunGrains	LA15203-LDH274	59	57.0	35	5	03-12	82	62	.
SunGrains	LA15203-LDH112	59	50.9	33	8	04-06	77	63	.
VCIA	Liberty 5658	59	52.6	37	43	03-30	81	63	92
SunGrains	GA12230-1-6-6-3-20E36	59	49.9	35	16	03-31	.	.	.
SunGrains	GA14033-24-3-21LE13	58	51.4	32	43	04-03	.	.	.
Progeny	#BINGO	58	48.6	34	30	04-10	.	.	.
SunGrains	NC13217-W2111	57	51.5	34	3	04-11	.	.	.
SunGrains	GA11052-19LE15	57	50.6	35	0	04-12	.	.	.
SunGrains	GA15490ID-19-5-21LE2	56	52.6	34	4	04-09	.	.	.
SunGrains	NC11546-14	54	52.8	38	13	04-09	65	.	.
AgriPro	SY Viper	51	50.0	38	93	04-05	70	43	63
SunGrains	GA111055-19LE12	50	48.4	34	1	04-08	.	.	.
KWS Cereals	KWS411	50	49.0	33	24	04-07	.	.	.
SunGrains	NC13955-G125	47	47.3	37	23	04-07	.	.	.
KWS Cereals	KWS419	47	50.7	35	13	04-09	.	.	.
UniSouth	USG 3352	46	49.7	33	28	04-15	.	.	.
SunGrains	GA14235-7-2-6-20LE31	45	50.6	35	1	04-05	.	.	.
Average		67	53.2	34	16	03-28	75	63	84
LSD at 10% Level		7	1.4	3	-	-	6	9	11
Model R-squared		0.81	0.89	0.56	0.71	-	0.70	0.79	0.81

Bolded yields are statistically non-significant ($p = 0.10$ level) from the highest yielding test entry.

Planted: November 12, 2021.

Harvested: June 1, 2022.

Previous Crop: Grain sorghum.

Seeding Rate: 105 lbs/acre in 7" rows.

Soil Type: Tifton loamy sand.

Soil Test: $P_2O_5 = 42$, $K_2O = 160$, and $pH = 6.3$.

Fertilization: Preplant: 50 lb N, 50 lb P_2O_5 , and 70 lb K_2O /acre. Topdress: 106 lb N and 15 lb S/acre.

Management: Conventional tillage. Harmony Extra used for weed control.

Test conducted by R. Brooke, K. Cawley, M. Cofield, and D. Dunn.

Oat

Statewide Yield Summary: Oat Grain Performance, Georgia, 2021-2022

Company or Brand Name	Variety	Griffin	Midville	Plains	Tifton	Statewide		
						2022	2-Yr Avg	3-Yr Avg
----- bu/acre -----								
Mixon Seed	Horizon 578	139	97	130	132	125	118	.
Mixon Seed	Horizon 214	154	102	122	112	122	.	.
SunGrains	NC19-3542	131	97	117	135	120	.	.
SunGrains	NC19-3541	136	109	97	135	119	.	.
SunGrains	LA14100SBS-43-1	117	98	121	128	116	.	.
SunGrains	NC12-3922	128	73	122	127	112	114	.
SunGrains	LA14032SBS-163-2	111	103	109	125	112	.	.
Mixon Seed	Horizon 306	114	81	114	134	110	113	107
SunGrains	LA15015SB-S50	105	84	99	140	107	.	.
SunGrains	FL BO 30a	112	80	113	122	107	.	.
SunGrains	LA14105SBSBS56-1	106	85	80	143	104	.	.
SunGrains	FL13097-1	107	84	104	109	101	.	.
Mixon Seed	Horizon 720	116	78	98	106	99	.	.
SunGrains	LA13003SBSBS33-1-1	99	78	92	121	97	.	.
SunGrains	NC17-6440	142	75	72	95	96	98	.
SunGrains	LA14063SBS-34-1-1	94	77	86	120	94	.	.
SunGrains	FL13084-8	90	57	95	112	88	.	.
SunGrains	LA09015SBS-U4	112	71	57	107	87	.	.
SunGrains	FL13088-4	93	59	97	95	86	.	.
SunGrains	FL BO 17b	46	17	97	56	54	.	.
SunGrains	FL BO 10	53	33	62	61	52	.	.
SunGrains	FL BO 7	50	37	64	48	50	.	.
SunGrains	FL BO 1	60	36	39	63	49	.	.
SunGrains	FL BO 5	55	29	58	46	47	.	.
SunGrains	FL BO 21	49	28	54	53	46	.	.
SunGrains	FL BO 20b	46	25	44	59	44	.	.
SunGrains	FL BO 22b	41	33	33	68	44	.	.
SunGrains	FL BO 12	52	32	33	57	43	.	.
Average		95	66	86	100	87	111	-
LSD at 10% Level		13	14	32	18	12	8	-
Model R-squared		0.93	0.89	0.60	0.86	0.73	0.73	-

Bolded yields are statistically non-significant (p = 0.10 level) from the highest yielding test entry.

Yields are calculated as 32 pounds per bushel at 12.5% moisture.

SunGrains is a collaboration among university breeders. They do not directly market seed to the public.

Citra, Florida:
Oat Grain Performance, 2021-2022 [Non-replicated]

Company or Brand Name	Variety	Head Date mo/day	Crown Rust ----- 0 = none, 9 = severe -----	Stem Rust	<i>Stagonospora</i>		Height in
					Leaf Blotch		
Kelly Seed	La567	02-27	7	0	2		40
Mixon Seed	Horizon 214	03-23	7	2	3		36
Mixon Seed	Horizon 306	03-23	5	0	2		43
Mixon Seed	Horizon 578	03-19	7	2	2		43
Mixon Seed	Horizon 720	03-18	4	2	3		50
OreGro Seeds	Intimidator	03-25	7	3	1		42
RAM	LA99016	03-19	6	2	3		50
Stratton Seed	Savage	03-09	5	0	3		46
SunGrains	FL BO 1	03-10	5	5	0		49
SunGrains	FL BO 10	03-08	4	2	1		46
SunGrains	FL BO 12	03-07	4	0	0		52
SunGrains	FL BO 17b	03-07	4	0	1		49
SunGrains	FL BO 20b	03-07	3	0	0		45
SunGrains	FL BO 21	03-06	4	0	1		46
SunGrains	FL BO 22b	03-06	3	0	0		48
SunGrains	FL BO 30a	03-24	6	2	3		43
SunGrains	FL BO 5	03-24	3	0	1		52
SunGrains	FL BO 7	03-10	5	3	2		50
SunGrains	FL13084-8	03-09	3	0	2		47
SunGrains	FL13088-4	03-08	3	0	3		40
SunGrains	FL13097-1	03-09	5	2	2		41
SunGrains	LA09015SBS-U4	03-14	2	0	3		45
SunGrains	LA13003SBSBS33-1-1	03-23	3	0	1		44
SunGrains	LA14032SBS-163-2	03-22	2	0	1		47
SunGrains	LA14063SBS-34-1-1	03-11	5	0	3		42
SunGrains	LA14100SBS-43-1	03-09	7	2	3		42
SunGrains	LA14105SBSBS56-1	03-11	3	0	1		45
SunGrains	LA15015SB-S50	03-21	2	0	2		48
SunGrains	NC12-3922	03-17	7	3	0		39
SunGrains	NC17-6440	03-19	8	1	0		35
SunGrains	NC19-3541	03-18	6	2	3		39
SunGrains	NC19-3542	03-17	7	2	2		45
Average		03-14	4.8	1.1	1.7		45

Test conducted by A. Babar.

Rome, Georgia: Oat Grain Performance, 2021-2022

Company or Brand Name	Variety	Test			Head Date	
		Yield bu/acre	Weight lb/bu	Height in		Lodging %
Mixon Seed	Horizon 214	.	.	46	60	05-02
Mixon Seed	Horizon 306	.	.	48	38	04-29
Mixon Seed	Horizon 578	.	.	44	40	05-04
Mixon Seed	Horizon 720	.	.	52	35	05-05
SunGrains	FL BO 1	.	.	48	100	05-11
SunGrains	FL BO 10	.	.	48	98	05-12
SunGrains	FL BO 12	.	.	47	98	05-10
SunGrains	FL BO 17b	.	.	49	100	05-13
SunGrains	FL BO 20b	.	.	49	96	05-14
SunGrains	FL BO 21	.	.	50	98	05-14
SunGrains	FL BO 22b	.	.	51	83	05-11
SunGrains	FL BO 30a	.	.	51	65	05-05
SunGrains	FL BO 5	.	.	53	55	05-01
SunGrains	FL BO 7	.	.	49	98	05-14
SunGrains	FL13084-8	.	.	50	30	05-03
SunGrains	FL13088-4	.	.	44	58	04-28
SunGrains	FL13097-1	.	.	43	78	05-03
SunGrains	LA09015SBS-U4	.	.	49	50	05-03
SunGrains	LA13003SBSBS33-1-1	.	.	53	18	04-28
SunGrains	LA14032SBS-163-2	.	.	49	25	04-29
SunGrains	LA14063SBS-34-1-1	.	.	45	73	05-01
SunGrains	LA14100SBS-43-1	.	.	52	13	04-30
SunGrains	LA14105SBSBS56-1	.	.	50	69	05-01
SunGrains	LA15015SB-S50	.	.	44	60	05-02
SunGrains	NC12-3922	.	.	48	38	04-29
SunGrains	NC17-6440	.	.	44	40	05-02
SunGrains	NC19-3541	.	.	44	58	05-02
SunGrains	NC19-3542	.	.	43	40	04-29
Average		.	.	48	61	05-05
LSD at 10% Level				4	25	6
Model R-squared				0.52	0.71	0.62

Note: Yield and test weights not available due to severe lodging.

Bolded yields are statistically non-significant ($p = 0.10$ level) from the highest yielding test entry.

Planted: November 16, 2021.

Harvested: Not harvested.

Seeding Rate: 90 lbs/acre in 7" rows.

Soil Type: Etowah and Wax loam.

Previous Crop: Corn.

Soil Test: P = High, K = High, and pH = 6.0.

Fertilization: Preplant: 35 lb N, 50 lb P₂O₅, and 80 lb K₂O/acre. Topdress: 70 lb N/acre.

Management: Conventional tillage. Harmony used for weed control.

Test conducted by G. Ware, M. Tucker, and T. Turnquist.

Griffin, Georgia: Oat Grain Performance, 2021-2022

Company or Brand Name	Variety	Test				Head Date	Freeze Damage
		Yield bu/acre	Weight lb/bu	Height in	Lodging %		
Mixon Seed	Horizon 214	154	30.5	38	61	04-21	1.0
SunGrains	NC17-6440	142	26.8	44	65	04-21	1.1
Mixon Seed	Horizon 578	139	27.3	45	49	04-15	0.8
SunGrains	NC19-3541	136	26.1	42	57	04-25	1.3
SunGrains	NC19-3542	131	24.3	41	54	04-26	1.5
SunGrains	NC12-3922	128	25.1	45	54	04-21	0.9
SunGrains	LA14100SBS-43-1	117	22.2	48	28	04-24	1.5
Mixon Seed	Horizon 720	116	22.3	44	88	04-26	1.6
Mixon Seed	Horizon 306	114	21.7	45	38	04-24	1.6
SunGrains	FL BO 30a	112	23.1	49	80	04-24	2.0
SunGrains	LA09015SBS-U4	112	21.8	49	85	04-19	2.1
SunGrains	LA14032SBS-163-2	111	20.6	46	65	04-24	2.3
SunGrains	FL13097-1	107	19.8	41	89	04-19	1.8
SunGrains	LA14105SBSBS56-1	106	20.2	47	86	04-25	2.4
SunGrains	LA15015SB-S50	105	20.5	45	68	04-22	1.8
SunGrains	LA13003SBSBS33-1-1	99	17.9	49	58	04-19	1.4
SunGrains	LA14063SBS-34-1-1	94	17.2	45	73	04-21	1.6
SunGrains	FL13088-4	93	16.7	43	86	04-20	2.0
SunGrains	FL13084-8	90	14.6	46	66	04-21	2.5
SunGrains	FL BO 1	60	10.4	50	100	04-30	4.9
SunGrains	FL BO 5	55	9.1	57	94	05-01	3.1
SunGrains	FL BO 10	53	8.5	49	100	04-28	4.4
SunGrains	FL BO 12	52	8.6	49	99	04-30	5.0
SunGrains	FL BO 7	50	7.6	51	100	04-30	5.0
SunGrains	FL BO 21	49	8.6	50	100	04-29	5.0
SunGrains	FL BO 17b	46	7.2	49	100	04-27	4.5
SunGrains	FL BO 20b	46	7.0	50	100	04-28	5.0
SunGrains	FL BO 22b	41	6.7	49	100	04-30	5.0
Average		95	17.6	46	77	04-24	2.6
LSD at 10% Level		13	3.5	3	-	5	0.5
Model R-squared		0.93	0.89	0.73	0.58	0.60	0.94

Note: Many varieties were damaged by a severe freeze in early March. In some cases, all top-growth was killed, and plants lodged. Yields reported for those varieties resulted from tillers that regrew.

Bolded yields are statistically non-significant ($p = 0.10$ level) from the highest yielding test entry.

Planted: October 27, 2021.

Harvested: June 6, 2022.

Seeding Rate: 90 lbs/acre in 7" rows.

Soil Type: Cecil sandy loam.

Previous Crop: Sorghum.

Soil Test: P = Medium, K = High, and pH = 6.3.

Fertilization: Preplant: 58 lb N, 148 lb P₂O₅, and 0 lb K₂O/acre. Topdress: 50 lb N/acre.

Management: Conventional tillage. Harmony used for weed control.

Test conducted by G. Ware, T. Brannon, and H. Jackson.

Midville, Georgia: Oat Grain Performance, 2021-2022

Company or Brand Name	Variety	Test			
		Yield bu/acre	Weight lb/bu	Height in	Lodging %
SunGrains	NC19-3541	109	26.4	48	58
SunGrains	LA14032SBS-163-2	103	32.1	47	69
Mixon Seed	Horizon 214	102	26.8	42	58
SunGrains	LA14100SBS-43-1	98	28.0	51	41
Mixon Seed	Horizon 578	97	25.9	46	68
SunGrains	NC19-3542	97	25.7	48	53
SunGrains	LA14105SBSBS56-1	85	26.0	47	79
SunGrains	FL13097-1	84	28.3	48	90
SunGrains	LA15015SB-S50	84	30.3	45	51
Mixon Seed	Horizon 306	81	28.1	48	64
SunGrains	FL BO 30a	80	26.4	51	51
SunGrains	LA13003SBSBS33-1-1	78	26.6	49	61
Mixon Seed	Horizon 720	78	28.6	54	68
SunGrains	LA14063SBS-34-1-1	77	28.9	51	86
SunGrains	NC17-6440	75	22.5	41	74
SunGrains	NC12-3922	73	23.5	45	56
SunGrains	LA09015SBS-U4	71	28.6	53	63
SunGrains	FL13088-4	59	22.5	44	54
SunGrains	FL13084-8	57	28.4	53	54
SunGrains	FL BO 7	37	20.7	53	99
SunGrains	FL BO 1	36	21.6	52	98
SunGrains	FL BO 10	33	21.0	58	100
SunGrains	FL BO 22b	33	23.8	51	100
SunGrains	FL BO 12	32	23.8	52	95
SunGrains	FL BO 5	29	23.0	57	79
SunGrains	FL BO 21	28	22.4	49	100
SunGrains	FL BO 20b	25	19.6	47	100
SunGrains	FL BO 17b	17	6.9	52	100
Average		66	24.9	49	74
LSD at 10% Level		14	3.5	4	13
Model R-squared		0.89	0.77	0.62	0.81

Bolded yields are statistically non-significant ($p = 0.10$ level) from the highest yielding test entry.

Planted: November 15, 2021.

Harvested: June 13, 2022.

Previous Crop: Corn.

Seeding Rate: 90 lbs/acre in 7" rows.

Soil Type: Dothan sandy loam.

Soil Test: $P_2O_5 = 70$, $K_2O = 180$, and $pH = 6.4$.

Fertilization: Preplant: 23 lb N, 79 lb P_2O_5 , and 0 lb K_2O /acre. Topdress: 52 lb N/acre.

Management: Conventional tillage. Harmony Extra and 2,4-D used for weed control.

Test conducted by R. Brooke, K. Cawley, M. Cofield, D. Dunn, J. Lanier, R. Milton, and T. Woodward.

Plains, Georgia: Oat Grain Performance, 2021-2022

Company or Brand Name	Variety	Test				Head Date
		Yield bu/acre	Weight lb/bu	Height in	Lodging %	
Mixon Seed	Horizon 578	130	33.1	47	71	.
SunGrains	NC12-3922	122	32.6	46	53	.
Mixon Seed	Horizon 214	122	30.7	39	70	.
SunGrains	LA14100SBS-43-1	121	32.3	49	64	.
SunGrains	NC19-3542	117	30.9	45	68	.
Mixon Seed	Horizon 306	114	33.1	44	61	.
SunGrains	FL BO 30a	113	33.2	50	80	.
SunGrains	LA14032SBS-163-2	109	33.3	47	79	.
SunGrains	FL13097-1	104	32.0	45	100	.
SunGrains	LA15015SB-S50	99	34.2	44	76	.
Mixon Seed	Horizon 720	98	30.0	46	83	.
SunGrains	FL BO 17b	97	29.5	51	100	.
SunGrains	FL13088-4	97	28.9	42	90	.
SunGrains	NC19-3541	97	28.9	42	56	.
SunGrains	FL13084-8	95	34.0	47	80	.
SunGrains	LA13003SBSBS33-1-1	92	30.5	51	76	.
SunGrains	LA14063SBS-34-1-1	86	28.7	44	100	.
SunGrains	LA14105SBSBS56-1	80	27.0	47	95	.
SunGrains	NC17-6440	72	29.0	44	79	.
SunGrains	FL BO 7	64	31.5	52	100	.
SunGrains	FL BO 10	62	27.5	47	100	.
SunGrains	FL BO 5	58	28.4	57	89	.
SunGrains	LA09015SBS-U4	57	31.0	49	95	.
SunGrains	FL BO 21	54	29.1	47	100	.
SunGrains	FL BO 20b	44	26.9	51	100	.
SunGrains	FL BO 1	39	24.7	50	100	.
SunGrains	FL BO 12	33	27.8	50	100	.
SunGrains	FL BO 22b	33	23.0	54	100	.
Average		86	30.1	47	84	-
LSD at 10% Level		32	2.9	3	-	-
Model R-squared		0.60	0.64	0.72	0.62	-

Bolded yields are statistically non-significant ($p = 0.10$ level) from the highest yielding test entry.

Planted: November 19, 2021.

Harvested: June 14, 2022.

Previous Crop: Soybeans.

Seeding Rate: 105 lbs/acre in 7" rows.

Soil Type: Greenville sandy clay loam.

Soil Test: $P_2O_5 = 32$, $K_2O = 176$, and $pH = 6.3$.

Fertilization: Preplant: 21 lb N, 60 lb P_2O_5 , and 60 lb K_2O /acre. Topdress: ___ lb N and ___ lb S/acre.

Management: Conventional tillage. ___ used for weed control.

Test conducted by R. Brooke, K. Cawley, M. Cofield, D. Dunn, W. Jones, and D. Pearce.

Tifton, Georgia: Oat Grain Performance, 2021-2022

Company or Brand Name	Variety	Test				Head Date
		Yield bu/acre	Weight lb/bu	Height in	Lodging %	
SunGrains	LA14105SBSBS56-1	143	29.7	46	98	03-20
SunGrains	LA15015SB-S50	140	33.1	50	90	03-30
SunGrains	NC19-3542	135	30.3	52	98	03-24
SunGrains	NC19-3541	135	30.7	42	90	03-27
Mixon Seed	Horizon 306	134	32.8	50	98	03-29
Mixon Seed	Horizon 578	132	30.9	44	70	03-24
SunGrains	LA14100SBS-43-1	128	28.4	46	80	03-20
SunGrains	NC12-3922	127	30.5	44	100	03-21
SunGrains	LA14032SBS-163-2	125	32.1	52	80	04-05
SunGrains	FL BO 30a	122	28.5	56	85	03-28
SunGrains	LA13003SBSBS33-1-1	121	31.9	54	100	03-26
SunGrains	LA14063SBS-34-1-1	120	28.8	46	98	03-21
Mixon Seed	Horizon 214	112	28.0	40	80	03-29
SunGrains	FL13084-8	112	31.1	50	95	03-20
SunGrains	FL13097-1	109	29.4	44	100	03-22
SunGrains	LA09015SBS-U4	107	29.4	48	98	03-31
Mixon Seed	Horizon 720	106	29.5	52	90	03-24
SunGrains	FL13088-4	95	26.1	42	95	03-14
SunGrains	NC17-6440	95	28.3	46	100	03-28
SunGrains	FL BO 22b	68	31.5	46	100	03-19
SunGrains	FL BO 1	63	28.0	50	90	04-03
SunGrains	FL BO 10	61	30.3	50	100	03-20
SunGrains	FL BO 20b	59	28.8	50	100	03-17
SunGrains	FL BO 12	57	23.0	42	100	03-20
SunGrains	FL BO 17b	56	27.3	46	95	03-22
SunGrains	FL BO 21	53	25.8	48	100	03-20
SunGrains	FL BO 7	48	29.2	46	100	03-29
SunGrains	FL BO 5	46	24.9	54	85	04-06
Average		100	29.2	48	93	03-24
LSD at 10% Level		18	2.9	-	-	-
Model R-squared		0.86	0.57	-	-	-

Bolded yields are statistically non-significant ($p = 0.10$ level) from the highest yielding test entry.

Planted: November 12, 2021.

Harvested: June 1, 2022.

Previous Crop: Grain sorghum.

Seeding Rate: 105 lbs/acre in 7" rows.

Soil Type: Tifton loamy sand.

Soil Test: $P_2O_5 = 42$, $K_2O = 160$, and $pH = 6.3$.

Fertilization: Preplant: 50 lb N, 50 lb P_2O_5 , and 70 lb K_2O /acre. Topdress: 53 lb N and 7.5 lb S/acre.

Management: Conventional tillage. Harmony Extra used for weed control.

Test conducted by R. Brooke, K. Cawley, M. Cofield, and D. Dunn.

Rome, Georgia: Ryegrass Forage Performance, 2021-2022

Company or Brand Name	Variety	Harvest Date		Season
		----- dry pounds/acre -----		Total
Lewis Seed	Grits	2,421	5,394	7,816
MVS	Centurion	3,045	4,354	7,399
MVS	Ranahan	2,266	4,881	7,148
OreGro Seeds	Diamond T	2,680	5,779	8,459
OreGro Seeds	Double Diamond	2,730	4,914	7,645
OreGro Seeds	Flying A	3,101	5,537	8,637
OreGro Seeds	TAMTBO	2,679	5,124	7,803
OreGro Seeds	Triangle T	2,561	4,691	7,252
OreGro Seeds	Winterhawk	2,394	5,042	7,436
RAM	Earlyploid	2,769	4,237	7,006
RAM	Prine	2,684	4,610	7,295
RAM	RM4L	3,122	4,493	7,615
UF	FLP 16 GRB	2,780	5,148	7,928
Wax Seed	Jackson	2,320	5,457	7,777
Wax Seed	ME4	3,153	4,942	8,095
Wax Seed	ME-94	2,479	5,713	8,192
Wax Seed	Nelson Tetraploid	2,476	4,955	7,430
Wax Seed	Wax Marshall	1,939	4,857	6,796
Wax Seed	WMWL	2,613	6,124	8,736
Wax Seed	WMWL-2	2,978	5,841	8,819
Average		2,659	5,105	7,764
LSD at 10% Level		NS	920	NS
Model R-squared		0.34	0.49	0.36

Bolded yields are statistically non-significant ($p = 0.10$ level) from the highest yielding test entry.

Planted: November 16, 2021.
 Seeding Rate: 25 lb/acre in 7" rows.
 Soil Type: Etowah and Wax loam.
 Previous Crop: Corn.
 Soil Test: P = High, K = High, and pH = 6.0.
 Fertilization: Preplant: 20 lb N, 0 lb P₂O₅, and 81 lb K₂O/acre.
 Topdress: 70 lb N/acre after 1st and 2nd harvests.
 Management: Conventional tillage. Harmony Extra used for weed control.

Test conducted by G. Ware, M. Tucker, and T. Turnquist.

Griffin, Georgia:
Oat, Wheat, Triticale, Rye and Ryegrass Forage
Performance, 2021-2022

Company or Brand Name	Variety	Harvest Date		Season Total
		3-2-22	4-13-22	
----- dry pounds/acre -----				
Oat				
GSDC	Wrens Abruzzi (rye)	2,615	2,627	5,241
RAM	LA99016	1,789	2,733	4,522
Sungrains	FL BO 30a	2,366	2,154	4,519
Stratton Seed	Savage	1,711	2,595	4,306
Sungrains	FL13084-8	2,657	1,629	4,286
Mixon Seed	Horizon 720	2,236	1,863	4,099
Kelly Seed	La567	2,350	1,649	3,999
Mixon Seed	Horizon 214	1,059	2,766	3,825
Mixon Seed	Horizon 306	1,308	2,488	3,796
Sungrains	FL13097-1	2,023	1,702	3,724
Sungrains	FL BO 1	1,626	1,676	3,302
Sungrains	FL BO 7	1,988	1,285	3,273
Sungrains	FL BO 10	1,815	1,409	3,224
OreGro Seeds	Shooter	1,246	1,933	3,180
Sungrains	LA09015SBS-U4	1,799	1,374	3,173
Sungrains	FL BO 12	2,061	1,104	3,165
OreGro Seeds	Intimidator	1,566	1,568	3,134
Sungrains	FL BO 5	1,585	1,262	2,846
Sungrains	FL13088-4	1,480	1,281	2,760
Sungrains	FL BO 20b	1,646	1,112	2,758
Sungrains	FL BO 21	1,695	978	2,673
Sungrains	FL BO 17b	1,191	1,357	2,548
Sungrains	FL BO 22b	1,651	854	2,505
Average		1,803	1,713	3,516
LSD at 10% Level		521	381	560
Model R-squared		0.70	0.87	0.84
Wheat				
		<u>3-30-22</u>		
SunGrains	GA121012-19LE8	3,256	.	3,256
UniSouth	USG 3752	3,008	.	3,008
SunGrains	GA151313-LDH224-19E38	2,961	.	2,961
Mixon Seed	AGS 2024	2,770	.	2,770
SunGrains	AGS 4043	2,636	.	2,636
Ogletree	Johnson	2,629	.	2,629
SunGrains	AGS 3026	2,584	.	2,584
Stratton Seed	Feral Forage	2,491	.	2,491
SunGrains	GA151254-LDH071-19E32	2,369	.	2,369
SunGrains	GA111055-19LE12	2,305	.	2,305
SunGrains	GA11052-19LE15	2,232	.	2,232
Specialty Seeds	SSI30-06	2,146	.	2,146
SunGrains	GANC12642-19LE16F	2,078	.	2,078
SunGrains	AGS 4023	1,194	.	1,194
Average		2,476	-	2,476
LSD at 10% Level		NS	-	NS
Model R-squared		0.49	-	0.49

Griffin, Georgia:
Oat, Wheat, Triticale, Rye and Ryegrass Forage
Performance, 2021-2022 (Continued)

Company or Brand Name	Variety	Harvest Date		Season Total
		3-2-22	4-13-22	
----- dry pounds/acre -----				
<u>Triticale</u>				
TriCal	1143	2,737	1,272	4,008
TriCal	Surge	1,481	2,445	3,926
TriCal	21T01	2,619	1,233	3,852
TriCal	20T06	2,354	1,406	3,759
TriCal	342	2,616	1,044	3,660
TriCal	Hybrid 22T01	2,257	1,361	3,619
Sungrains	FL 08128	2,422	1,132	3,553
TriCal	344	2,192	1,183	3,375
Sungrains	FL 08110-1	1,919	1,293	3,212
Sungrains	FL 08094	2,108	868	2,976
Average		2,270	1,324	3,594
LSD at 10% Level		416	184	492
Model R-squared		0.73	0.95	0.58
<u>Rye</u>				
TriCal	Swift	3,525	2,288	5,813
Kelly Seed	Kelly Grazer III	3,206	2,369	5,574
Sungrains	FL 406	3,738	1,701	5,439
Sungrains	FL 405	3,590	1,040	4,631
Sungrains	FL 404 4X	2,382	1,463	3,846
KWS Cereals	SH-05	1,468	2,233	3,701
KWS Cereals	Aviator	588	2,397	2,985
KWS Cereals	Propower	812	1,739	2,551
Average		2,414	1,904	4,318
LSD at 10% Level		785	376	915
Model R-squared		0.89	0.87	0.86
<u>Ryegrass</u>				
Wax Seed	ME4	3,629	3,086	6,715
RAM	Earlyploid	3,151	3,089	6,240
Wax Seed	WMWL-2	3,205	2,844	6,050
MVS	Centurion	2,996	2,824	5,820
Wax Seed	WMWL	3,011	2,793	5,805
OreGro Seeds	Triangle T	2,860	2,930	5,789
OreGro Seeds	TAMTBO	3,116	2,633	5,749
MVS	Ranahan	2,805	2,856	5,661
RAM	Prine	2,776	2,857	5,633
RAM	RM4L	2,866	2,756	5,623
OreGro Seeds	Flying A	3,015	2,586	5,601
Wax Seed	ME-94	2,842	2,731	5,574
Wax Seed	Wax Marshall	2,457	2,996	5,453
OreGro Seeds	Diamond T	2,756	2,693	5,449
OreGro Seeds	Double Diamond	2,505	2,904	5,410
Lewis Seed	Grits	2,852	2,509	5,362
Wax Seed	Jackson	2,826	2,472	5,298
OreGro Seeds	Winterhawk	2,730	2,389	5,119
Wax Seed	Nelson Tetraploid	2,384	2,693	5,076
Average		2,883	2,771	5,654
LSD at 10% Level		NS	321	719
Model R-squared		0.33	0.53	0.47

Bolded yields are statistically non-significant ($p = 0.10$ level) from the highest yielding test entry.

Planted: October 27, 2021.

Seeding Rate: 105 lb/acre in 7" rows.

Soil Type: Cecil sandy loam.

Previous Crop: Fallow.

Soil Test: P = High, K = High, and pH = 6.37.

Fertilization: Preplant: 65 lb N, 65 lb P_2O_5 , and 65 lb K_2O /acre

Topdress: 50 lb N/acre after 1st and 2nd harvests.

Management: Conventional tillage. Zidua and Harmony used for weed control.

Test conducted by G. Ware, B. Weldy, H. Jackson, and T. Brannon.

Note: Dry conditions led to minimal regrowth following 2nd harvest.

Plains, Georgia:
Oat, Wheat, Triticale, Rye and Ryegrass Forage
Performance, 2021-2022

Company or Brand Name	Variety	Harvest Date			Season Total
		1-14-22	2-24-22	3-15-22	
----- dry pounds/acre -----					
Oat					
SunGrains	LA13003SBSBS33-1-1	1,162	915	1,655	3,731
Sungrains	FL13097-1	1,655	494	1,350	3,499
SunGrains	LA15015SB-S50	1,307	741	1,423	3,470
GSDC	Wrens Abruzzi (rye)	654	1,713	1,060	3,427
Sungrains	FL BO 12	2,048	290	1,017	3,354
Mixon Seed	Horizon 720	1,162	726	1,437	3,325
Mixon Seed	Horizon 306	1,263	900	1,104	3,267
RAM	LA99016	958	726	1,539	3,223
Sungrains	FL BO 30a	1,075	697	1,394	3,165
Sungrains	FL BO 20b	1,801	276	973	3,049
Sungrains	FL BO 1	1,975	319	741	3,035
Sungrains	FL BO 17b	1,801	421	813	3,035
Mixon Seed	Horizon 214	1,176	464	1,379	3,020
Sungrains	FL13084-8	1,133	828	1,045	3,006
Sungrains	FL BO 5	1,452	624	900	2,977
Sungrains	FL13088-4	1,481	625	857	2,962
Sungrains	FL BO 21	1,873	218	827	2,919
Sungrains	FL BO 10	1,946	349	596	2,890
Sungrains	FL BO 7	1,713	435	741	2,890
Sungrains	LA09015SBS-U4	1,510	450	886	2,846
Kelly Seed	La567	1,075	726	1,016	2,817
Sungrains	FL BO 22b	1,801	276	697	2,773
SunGrains	LA14105SBSBS56-1	987	668	1,118	2,773
OreGro Seeds	Shooter	377	624	1,481	2,483
OreGro Seeds	Intimidator	1,481	218	624	2,323
Average		1,395	589	1,067	3,050
LSD at 10% Level		412	322	487	475
Model R-squared		0.76	0.74	0.54	0.57
Wheat					
Mixon Seed	AGS 2024	1,394	1,385	857	3,636
UniSouth	USG 3752	1,234	1,089	1,249	3,572
SunGrains	GA121012-19LE8	1,046	1,263	1,234	3,543
SunGrains	AGS 3026	1,118	1,234	1,191	3,543
SunGrains	GA151254-LDH071-19E32	1,205	697	1,467	3,369
SunGrains	AGS 4043	1,074	697	1,525	3,296
SunGrains	GA151313-LDH224-19E38	1,060	639	1,568	3,267
SunGrains	GANC12642-19LE16F	1,249	610	1,263	3,122
SunGrains	GA111055-19LE12	1,234	639	1,161	3,035
SunGrains	AGS 4023	1,133	450	1,365	2,948
Specialty Seeds	SSI30-06	813	871	1,263	2,947
SunGrains	GA11052-19LE15	900	305	1,481	2,686
Average		1,122	823	1,302	3,247
LSD at 10% Level		228	607	NS	468
Model R-squared		0.66	0.51	0.35	0.57

Plains, Georgia:
Oat, Wheat, Triticale, Rye and Ryegrass Forage
Performance, 2021-2022 (Continued)

Company or Brand Name	Variety	Harvest Date			Season
		1-14-22	2-24-22	3-15-22	Total
----- dry pounds/acre -----					
<u>Triticale</u>					
TriCal	Surge	1,496	944	1,176	3,615
TriCal	20T06	1,118	973	1,161	3,253
TriCal	21T01	1,379	857	944	3,180
TriCal	342	1,249	1,133	741	3,122
Sungrains	FL 08110-1	1,321	987	755	3,064
TriCal	1143	1,408	682	857	2,948
Sungrains	FL 08094	973	1,089	741	2,802
Sungrains	FL 08128	1,075	1,031	596	2,700
TriCal	344	1,017	726	944	2,686
Average		1,226	936	879	3,041
LSD at 10% Level		232	262	NS	494
Model R-squared		0.72	0.52	0.48	0.59
<u>Rye</u>					
Kelly Seed	Kelly Grazer III	1,118	1,786	1,249	4,153
TriCal	Swift	987	1,568	1,278	3,833
Sungrains	FL 406	1,467	1,307	828	3,601
Sungrains	FL 405	1,583	813	857	3,253
Sungrains	FL 404 4X	915	1,510	653	3,078
KWS Cereals	SH-05	653	827	1,075	2,556
KWS Cereals	Propower	508	392	1,191	2,091
KWS Cereals	Aviator	436	566	973	1,975
Average		958	1,096	1,013	3,067
LSD at 10% Level		254	464	NS	512
Model R-squared		0.90	0.79	0.31	0.88
<u>Ryegrass</u>					
OreGro Seeds	Flying A	813	1,757	1,307	3,877
OreGro Seeds	TAMTBO	929	1,263	1,641	3,833
OreGro Seeds	Double Diamond	1,104	1,031	1,684	3,818
UF	FL SME	929	1,801	857	3,586
OreGro Seeds	Diamond T	798	1,103	1,655	3,557
MVS	Centurion	944	1,031	1,496	3,470
RAM	RM4L	784	1,394	1,278	3,456
RAM	Prine	857	1,190	1,409	3,456
RAM	Earlyploid	624	1,394	1,437	3,456
Lewis Seed	Grits	653	1,264	1,525	3,441
UF	FL E	1,103	1,161	1,060	3,325
Wax Seed	ME4	915	1,016	1,321	3,252
Wax Seed	Nelson Tetraploid	653	1,075	1,510	3,238
OreGro Seeds	Winterhawk	726	1,132	1,365	3,224
OreGro Seeds	Triangle T	755	1,307	1,161	3,223
MVS	Ranahan	654	1,118	1,336	3,107
UF	FL 4XC	755	1,350	973	3,078
Wax Seed	WMWL-2	653	770	1,655	3,078
Wax Seed	Jackson	595	1,132	1,263	2,991
Wax Seed	ME-94	494	915	1,452	2,860
Wax Seed	WMWL	653	915	1,075	2,642
Wax Seed	Wax Marshall	421	726	1,365	2,512
Average		764	1,175	1,356	3,295
LSD at 10% Level		317	463	411	626
Model R-squared		0.55	0.49	0.48	0.50

Bolded yields are statistically non-significant ($p = 0.10$ level) from the highest yielding test entry.

Planted: October 26, 2021.

Seeding Rate: 105 lb/acre in 7" rows.

Soil Type: Greenville sandy clay loam.

Management: Conventional tillage.

Test conducted by R. Brooke, K. Cawley, M. Cofield, D. Dunn, W. Jones, and D. Pearce.

Tifton, Georgia:
Oat, Wheat, Triticale, Rye and Ryegrass Forage Performance, 2021-2022

Company or Brand Name	Variety	Harvest Date				Season Total
		12-16-21	1-6-22	2-9-22	3-7-22	
----- dry pounds/acre -----						
Oat						
GSDC	Wrens Abruzzi (rye)	1,132	1,510	1,496	3,572	7,710
SunGrains	FL BO 12	1,800	1,118	697	2,309	5,924
SunGrains	FL BO 22b	1,713	1,234	1,046	1,902	5,895
SunGrains	FL BO 20b	1,612	1,234	697	2,294	5,837
SunGrains	FL BO 30a	1,249	1,379	1,060	2,062	5,750
SunGrains	FL BO 17b	1,597	1,118	871	2,149	5,736
SunGrains	FL BO 10	1,684	1,234	682	2,076	5,677
SunGrains	FL13084-8	1,147	1,466	973	2,047	5,634
SunGrains	FL BO 7	1,495	1,365	639	2,120	5,619
Mixon Seed	Horizon 306	1,162	1,307	1,104	2,047	5,619
SunGrains	FL BO 1	1,496	1,307	813	1,975	5,590
SunGrains	FL BO 21	1,525	1,336	581	2,077	5,517
Kelly Seed	La567	1,350	1,408	799	1,902	5,460
SunGrains	LA13003SBSBS33-1-1	741	1,495	1,104	2,120	5,459
SunGrains	LA15015SB-S50	813	1,481	1,089	2,033	5,416
Mixon Seed	Horizon 720	1,249	1,365	813	1,829	5,256
SunGrains	FL13097-1	1,336	1,263	813	1,757	5,169
RAM	LA99016	886	1,394	1,060	1,815	5,155
SunGrains	LA14105SBSBS56-1	697	1,568	987	1,728	4,980
SunGrains	FL13088-4	1,191	1,394	770	1,583	4,937
OreGro Seeds	Shooter	508	1,132	1,307	1,917	4,864
Mixon Seed	Horizon 214	552	1,466	1,031	1,742	4,791
SunGrains	LA09015SBS-U4	1,132	1,278	610	1,670	4,690
OreGro Seeds	Intimidator	1,568	1,089	523	1,496	4,675
SunGrains	FL BO 5	1,307	1,278	523	1,481	4,588
Average		1,238	1,329	883	1,988	5,438
LSD at 10% Level		245	196	162	270	383
Model R-squared		0.87	0.59	0.87	0.86	0.88
Wheat						
Mixon Seed	AGS 2024	813	1,539	1,873	2,178	6,403
SunGrains	GA151313-LDH224-19E38	770	1,423	1,394	2,744	6,331
SunGrains	GA121012-19LE8	624	1,307	1,568	2,614	6,113
SunGrains	AGS 3026	465	1,321	1,670	2,483	5,939
UniSouth	USG 3752	566	1,495	1,408	2,396	5,866
SunGrains	AGS 4043	436	1,278	1,409	2,657	5,779
SunGrains	GA151254-LDH071-19E32	494	1,379	1,307	2,338	5,518
SunGrains	GA111055-19LE12	523	1,510	1,278	2,077	5,387
SunGrains	GANC12642-19LE16F	421	1,394	1,394	2,178	5,387
SunGrains	AGS 4023	595	1,423	1,292	1,960	5,271
Specialty Seeds	SSI30-06	523	1,321	1,379	1,728	4,951
SunGrains	GA11052-19LE15	407	1,350	1,336	1,844	4,937
Average		553	1,395	1,442	2,266	5,657
LSD at 10% Level		218	NS	NS	244	519
Model R-squared		0.52	0.44	0.48	0.85	0.73

Tifton, Georgia:
Oat, Wheat, Triticale, Rye and Ryegrass Forage Performance, 2021-
2022 (Continued)

Company or Brand Name	Variety	Harvest Date				Season Total
		12-16-21	1-6-22	2-9-22	3-7-22	
----- dry pounds/acre -----						
<u>Triticale</u>						
TriCal	Surge	944	1,685	1,249	2,323	6,200
SunGrains	FL 08110-1	973	1,917	871	2,367	6,127
TriCal	20T06	668	1,612	1,191	2,599	6,069
TriCal	21T01	1,046	1,597	1,002	2,294	5,939
SunGrains	FL 08128	755	1,844	610	2,628	5,837
SunGrains	FL 08094	741	1,684	900	2,135	5,460
TriCal	344	973	1,786	668	1,946	5,372
TriCal	1143	900	1,786	479	2,178	5,343
TriCal	342	653	1,728	668	2,280	5,329
Average		850	1,738	849	2,305	5,742
LSD at 10% Level		165	NS	377	NS	NS
Model R-squared		0.71	0.45	0.63	0.51	0.47
<u>Rye</u>						
SunGrains	FL 405	2,802	1,016	1,249	3,340	8,407
TriCal	Swift	1,467	1,510	1,525	3,645	8,145
SunGrains	FL 406	1,989	1,045	1,524	3,296	7,855
Kelly Seed	Kelly Grazer III	1,075	1,408	1,510	3,819	7,812
SunGrains	FL 404 4X	1,103	1,423	1,263	2,962	6,752
KWS Cereals	SH-05	1,031	1,292	1,321	2,497	6,142
KWS Cereals	Aviator	740	1,133	1,539	1,946	5,358
KWS Cereals	Propower	479	1,176	1,380	2,193	5,227
Average		1,336	1,251	1,414	2,962	6,962
LSD at 10% Level		284	244	NS	413	595
Model R-squared		0.96	0.71	0.34	0.90	0.93
<u>Ryegrass</u>						
RAM	Earlyploid	421	1,307	1,713	2,991	6,432
UF	FL SME	683	1,539	1,771	2,439	6,432
UF	FL E	958	1,757	1,292	2,367	6,374
UF	FL 4XC	407	1,481	1,742	2,686	6,316
MVS	Centurion	813	1,525	1,582	2,077	5,997
Lewis Seed	Grits	508	1,452	1,524	2,483	5,967
OreGro Seeds	Winterhawk	465	1,365	1,539	2,556	5,924
OreGro Seeds	Flying A	755	1,408	1,525	2,222	5,910
OreGro Seeds	TAMTBO	682	1,423	1,583	2,222	5,910
Wax Seed	ME4	741	1,481	1,539	2,135	5,895
OreGro Seeds	Triangle T	610	1,481	1,568	2,236	5,895
OreGro Seeds	Double Diamond	610	1,466	1,496	2,251	5,823
Wax Seed	ME-94	610	1,423	1,452	2,338	5,822
RAM	RM4L	508	1,438	1,423	2,396	5,765
RAM	Prine	595	1,437	1,641	2,047	5,721
Wax Seed	Wax Marshall	363	1,496	1,336	2,439	5,634
Wax Seed	Nelson Tetraploid	436	1,350	1,466	2,338	5,590
Wax Seed	Jackson	508	1,205	1,438	2,410	5,561
MVS	Ranahan	479	1,321	1,408	2,251	5,460
Wax Seed	WMWL	654	1,481	1,365	1,946	5,445
Wax Seed	WMWL-2	610	1,365	1,350	1,844	5,169
OreGro Seeds	Diamond T	450	1,423	1,292	1,873	5,038
Average		585	1,437	1,502	2,298	5,822
LSD at 10% Level		253	156	210	383	572
Model R-squared		0.58	0.71	0.55	0.58	0.60

Bolded yields are statistically non-significant ($p = 0.10$ level) from the highest yielding test entry.

Planted: October 22, 2021.

Seeding Rate: 105 lbs/acre (in 7" rows).

Soil Type: Tifton loamy sand.

Management: Conventional tillage.

Test conducted by R. Brooke, K. Cawley, M. Cofield, and D. Dunn.

**Marianna, Florida:
Oat, Wheat, Triticale, Rye and Ryegrass Forage
Performance, 2021-2022**

Company or Brand Name	Variety	Harvest Date				Season Total
		1-6-22	2-8-22	3-16-22	4-19-22	
----- dry pounds/acre -----						
Oat						
SunGrains	LA13003SBSBS33-1-1	364	310	1,674	2,386	4,734
SunGrains	LA14105SBSBS56-1	925	410	1,300	2,031	4,666
RAM	LA99016	662	288	1,307	2,345	4,602
Mixon Seed	Horizon 306	887	421	946	2,253	4,508
GSDC	Wrens Abruzzi (rye)	946	479	2,477	591	4,492
SunGrains	FL13084-8	1,250	253	1,105	1,884	4,492
SunGrains	LA15015SB-S50	685	278	1,009	2,104	4,077
SunGrains	LA09015SBS-U4	1,199	78	682	2,054	4,013
SunGrains	FL BO 12	1,757	79	1,065	1,084	3,985
SunGrains	FL13097-1	1,033	106	868	1,944	3,951
SunGrains	FL BO 7	1,557	92	984	1,286	3,920
SunGrains	FL BO 30a	951	372	965	1,623	3,911
Mixon Seed	Horizon 720	1,041	288	885	1,572	3,785
SunGrains	FL BO 21	1,810	88	942	843	3,683
SunGrains	FL BO 1	1,295	93	1,029	1,233	3,650
Mixon Seed	Horizon 214	712	356	1,036	1,509	3,613
Kelly Seed	La567	1,294	152	1,040	1,103	3,588
SunGrains	FL BO 17b	1,532	67	980	1,009	3,588
SunGrains	FL BO 22b	1,807	89	862	786	3,544
SunGrains	FL BO 20b	1,718	80	970	722	3,491
SunGrains	FL13088-4	1,002	124	818	1,520	3,464
SunGrains	FL BO 10	1,448	77	969	864	3,358
OreGro Seeds	Shooter	383	225	1,353	1,276	3,238
SunGrains	FL BO 5	1,130	80	571	1,180	2,962
OreGro Seeds	Intimidator	1,510	78	473	778	2,840
Average		1,156	199	1,052	1,439	3,846
LSD at 10% Level		230	73	147	301	429
Model R-squared		0.90	0.91	0.95	0.91	0.80
Wheat						
		<u>1-12-22</u>	<u>2-17-22</u>	<u>3-15-22</u>	<u>4-19-22</u>	
Progeny	#BULLET	491	227	361	3,199	4,278
Progeny	#TURBO	378	146	813	2,748	4,085
Mixon Seed	AGS 2024	824	927	756	1,551	4,058
SunGrains	AGS 4023	580	189	469	2,689	3,928
Progeny	#CHAD	275	116	577	2,885	3,853
Progeny	#BUSTER	337	136	528	2,846	3,847
Specialty Seeds	SSI30-06	467	220	313	2,838	3,838
SunGrains	AGS 4043	418	208	686	2,515	3,827
UniSouth	USG 3752	626	767	858	1,306	3,557
Progeny	#19-12	508	134	272	2,304	3,219
SunGrains	AGS 3026	506	648	996	1,048	3,197
Average		492	338	603	2,357	3,790
LSD at 10% Level		184	84	141	265	337
Model R-squared		0.70	0.97	0.90	0.96	0.77

Marianna, Florida:
Oat, Wheat, Triticale, Rye and Ryegrass Forage
Performance, 2021-2022 (Continued)

Company or Brand Name	Variety	Harvest Date				Season Total
		1-12-22	2-17-22	3-15-22	4-12-22	
----- dry pounds/acre -----						
<u>Triticale</u>						
TriCal	21T01	1,435	492	919	1,100	3,946
SunGrains	FL 08110-1	1,151	568	674	1,177	3,569
TriCal	Surge	845	931	652	1,117	3,545
TriCal	20T06	676	690	920	1,131	3,417
TriCal	344	1,072	178	870	906	3,025
TriCal	342	1,120	362	1,004	439	2,924
SunGrains	FL 08128	1,033	325	1,017	488	2,864
TriCal	1143	1,221	189	868	259	2,537
SunGrains	FL 08094	1,314	282	752	184	2,531
Average		1,096	446	853	756	3,151
LSD at 10% Level		287	212	164	257	421
Model R-squared		0.70	0.81	0.69	0.90	0.81
<u>Rye</u>						
		1-6-21	2-8-21	3-9-21	4-12-21	
SunGrains	FL 405	1,855	201	1,331	803	4,191
SunGrains	FL 406	1,288	362	1,429	1,054	4,133
TriCal	Swift	648	491	1,283	1,643	4,066
Kelly Seed	Kelly Grazer III	483	410	1,485	1,584	3,962
SunGrains	FL 404 4X	614	615	1,142	1,403	3,773
KWS Cereals	SH-05	259	269	700	1,635	2,863
KWS Cereals	Aviator	163	131	181	2,284	2,759
KWS Cereals	Propower	88	159	333	1,308	1,888
Average		675	330	986	1,464	3,454
LSD at 10% Level		174	89	144	218	323
Model R-squared		0.97	0.92	0.98	0.93	0.96
<u>Ryegrass</u>						
UF	FL SME	566	1,419	1,835	3,427	7,248
RAM	Earlyploid	798	1,329	1,907	3,197	7,231
UF	FLP 16 GRB	611	999	2,059	3,410	7,079
OreGro Seeds	Double Diamond	756	785	1,772	3,737	7,050
Wax Seed	ME-94	298	639	2,354	3,752	7,043
OreGro Seeds	TAMTBO	649	715	2,024	3,639	7,026
Wax Seed	Nelson Tetraploid	598	672	1,923	3,816	7,009
Lewis Seed	Grits	427	833	2,377	3,359	6,996
RAM	RM4L	633	783	1,939	3,574	6,930
Wax Seed	ME4	545	521	2,004	3,846	6,915
UF	FL 4XC	545	1,268	1,831	3,211	6,855
RAM	Prine	902	849	1,732	3,338	6,822
Wax Seed	WMWL-2	448	594	1,899	3,865	6,806
OreGro Seeds	Diamond T	735	831	1,830	3,294	6,689
OreGro Seeds	Triangle T	746	857	1,798	3,095	6,497
Wax Seed	WMWL	518	558	1,872	3,464	6,412
MVS	Ranahan	333	621	1,913	3,524	6,392
OreGro Seeds	Winterhawk	314	536	2,199	3,330	6,380
MVS	Centurion	673	594	1,816	3,214	6,297
Wax Seed	Jackson	293	444	1,978	3,149	5,864
OreGro Seeds	Flying A	500	701	1,913	2,528	5,642
UF	FL E	1,463	1,231	1,122	1,808	5,624
Wax Seed	Wax Marshall	0	379	1,641	3,152	5,171
Average		581	789	1,902	3,336	6,608
LSD at 10% Level		162	297	221	475	751
Model R-squared		0.90	0.75	0.80	0.73	0.69

Bolded yields are statistically non-significant ($p = 0.10$ level) from the highest yielding test entry.

Planted: October 21, 2021.

Seeding Rate: 105 lb/acre in 7" rows.

Fertilization: Topdress: 50 lb N /acre after each harvest.

Management: Conventional tillage; 2,4-D used for weed control.

Test conducted by J. Jones and A. Blount.