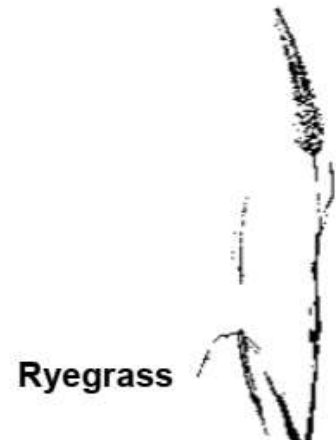
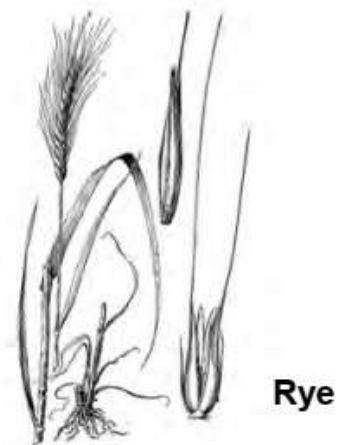


# Georgia

## 2023-2024 Winter Grain and Forage Performance Tests

D. Mailhot, J. Arrington, D. Dunn, G. Ware,  
D. Buntin, and M. Babar  
*Authors*



## **ACKNOWLEDGMENT**

This work is supported by NIA grant no. GEO00824/project accession no. 1011690 from the USDA National Institute of Food and Agriculture. Any opinions, findings, conclusions, or recommendations expressed in this publication are those of the author(s) and do not necessarily reflect the view of the U.S. Department of Agriculture.

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Nick Place

*Dean and Director*

Harshavardhan Thippareddi

*Associate Dean for Research*

Michael Toews

*Assistant Dean*

*Southern Region*

Robert N. Stougaard

*Assistant Dean of Research*



Jeffrey F.D. Dean

*Assistant Provost and  
Griffin Campus Director*

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# Georgia

## 2023-2024 Winter Grain and Forage Performance Tests

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Cooperators, Contributors and Authors .....

Note: Highlighted sections will be added as they become available.

## North Georgia Summary: Wheat Grain Performance, 2023-2024

Company or Brand Name	Variety	Location			Test			Head Date	
		Rome	Griffin	Overall Avg	Weight	Height	Lodging	Rome	Griffin
		----- bu/acre -----			lb/bu	in	%	mo/day	
<b>Commercial Varieties</b>									
Progeny	#BUSTER	<b>106.4</b>	97.4	<b>102.6</b>	59.3	37	15	04-09	04-12
Progeny	#TURBO	<b>106.9</b>	98.1	<b>101.8</b>	60.0	41	33	04-09	04-06
Southern Harvest	SH 5550	<b>100.2</b>	92.6	97.6	60.2	40	13	04-11	04-03
Mixon Seed	AGS 3022	90.0	99.4	96.4	60.8	38	49	04-14	03-30
Revere	2169	<b>102.0</b>	87.4	96.2	57.0	38	40	04-16	04-14
Dyna-Gro	9811	94.8	95.5	93.8	56.5	38	35	04-14	04-08
Progeny	#CHAD	90.0	99.1	92.7	56.5	35	51	04-12	04-03
KWS Cereals	KWS397	88.5	98.0	92.7	55.3	39	23	04-13	04-12
Dyna-Gro	9551	86.8	92.1	92.1	55.5	36	20	04-14	04-10
Revere	2277	92.5	88.9	92.0	57.4	41	36	04-18	04-16
UniSouth	USG 3472	99.2	84.4	90.8	56.1	37	18	04-14	04-14
Dyna-Gro	9120	94.0	89.0	90.7	58.5	37	25	04-11	04-13
Mixon Seed	AGS 3026	87.8	86.3	90.0	57.3	40	48	04-18	04-13
Stratton Seed	Go Wheat 6000	80.4	97.7	89.8	56.7	38	20	04-13	04-05
Mixon Seed	AGS 2024	88.7	92.6	89.0	57.4	36	53	04-16	04-09
Mixon Seed	AGS 4043	80.0	92.6	88.7	56.8	36	53	04-13	04-03
Dyna-Gro	9393	92.1	83.1	88.2	56.2	37	48	04-17	04-13
KWS Cereals	KWS543	85.1	89.2	88.1	56.0	37	35	04-15	04-14
Harvey's Fertilizer	AP 1983	83.8	90.3	88.0	56.8	40	25	04-12	04-03
UniSouth	USG 3783	85.2	88.6	87.1	55.7	37	23	04-18	04-15
Ogletree	Johnson	80.0	89.0	86.8	56.0	38	40	04-13	04-06
Dyna-Gro	9172	95.1	80.7	86.3	54.7	39	5	04-15	04-14
UniSouth	USG 3352	87.5	85.5	86.2	53.3	40	8	04-16	04-16
UniSouth	USG 3884	84.0	86.7	86.0	55.3	39	13	04-12	04-14
UniSouth	USG 3673	85.1	87.0	85.3	55.9	37	43	04-19	04-09
Mixon Seed	AGS 4023	82.4	83.4	85.2	57.8	37	38	04-16	04-11
Progeny	#BINGO	80.9	87.7	84.3	54.7	37	23	04-13	04-16
Dyna-Gro	9701	81.4	86.8	83.3	55.7	38	18	04-15	04-14
UniSouth	USG 3574	92.1	66.9	82.8	54.2	37	59	04-16	04-14
KWS Cereals	KWS542	87.0	77.3	81.4	56.6	38	6	04-07	04-13
Dyna-Gro	9533	75.5	85.0	80.1	53.4	36	15	04-17	04-12
Dyna-Gro	9593	70.5	91.6	79.3	53.3	37	33	04-16	04-13
GSDC	GA Gore	66.0	70.4	69.8	48.6	41	36	04-05	04-02
<b>Experimentals</b>									
Virginia Tech	VA19FHB-36	<b>104.0</b>	<b>106.0</b>	<b>104.7</b>	58.6	43	10	04-13	04-06
SunGrains	SCLA19WF2110	98.9	96.1	98.1	58.8	40	20	04-08	04-03
SunGrains	GA131176-22E8	86.6	<b>105.7</b>	97.6	58.4	39	0	04-14	04-02
Virginia Tech	VA19W-29	98.7	93.2	96.5	55.5	39	30	04-13	04-09
SunGrains	LA17179SSP-32-3	95.7	98.8	96.4	58.3	38	35	04-13	03-30
SunGrains	GANC12915-21E3	90.3	<b>102.1</b>	95.7	57.7	37	11	04-12	04-04
SunGrains	SCLA18WF0108-12-1	95.3	91.6	95.5	59.0	40	19	04-12	04-08
SunGrains	GA15577-22LE38	94.0	97.6	94.4	57.1	39	38	04-17	04-09
SunGrains	GA161058-23E14	93.3	94.5	93.7	56.8	39	15	04-11	04-10
SunGrains	SCLANC11558-33	85.2	<b>100.8</b>	93.4	57.5	38	18	04-15	04-01
SunGrains	GA17034ID-23LE29	<b>100.8</b>	91.3	92.8	58.2	38	40	04-13	04-13
SunGrains	NC14706-25	92.2	94.6	91.9	57.4	41	28	04-17	04-07
SunGrains	SCGA151058-2	91.3	93.2	91.7	58.2	39	23	04-18	04-04
SunGrains	GA15028-23E2	89.3	90.8	90.1	57.7	37	30	04-11	04-03
Progeny	PGX 22-3	85.9	95.2	89.8	55.4	36	43	04-18	04-15
SunGrains	GA151450-22LE29	86.8	97.5	89.5	55.7	37	11	04-15	04-13
SunGrains	NC16VT30-7-47	92.9	84.5	89.3	58.6	37	20	04-11	04-12
Virginia Tech	15VTK-1-101	87.1	92.0	89.1	56.3	34	28	04-19	04-13
SunGrains	NC14757LDH-44	84.9	92.5	89.1	56.9	38	25	04-11	04-12
SunGrains	GA12230-20E36	82.0	89.3	89.0	56.6	37	18	04-14	04-03

## North Georgia Summary: Wheat Grain Performance, 2023-2024 (Continued)

Company or Brand Name	Variety	Location			Test			Head Date	
		Rome	Griffin	Overall Avg	Weight	Height	Lodging	Rome	Griffin
		----- bu/acre -----			lb/bu	in	%	mo/day	
SunGrains	GA151433-22LE27	85.0	92.3	88.8	57.6	38	18	04-15	04-11
SunGrains	LA15203-LDH197	95.6	84.9	88.7	57.2	41	25	04-11	04-05
SunGrains	GA161243-23E47	82.8	90.9	88.7	57.1	39	43	04-11	04-07
SunGrains	LA14272C-86-3-1-3	91.8	82.1	88.6	59.8	40	16	04-10	04-04
SunGrains	GA16388-23LE6	93.3	85.4	88.4	57.7	37	48	04-15	04-11
SunGrains	GA15490ID-21LE2	85.2	96.6	88.3	55.0	38	28	04-13	04-12
SunGrains	GA141028-22LE25	78.5	91.9	87.2	55.9	37	29	04-19	04-12
SunGrains	SCLA18WF0705-4	88.0	88.1	87.1	57.7	39	40	04-06	04-08
SunGrains	GA18117-23E37F	89.2	88.5	86.9	56.6	37	13	04-13	04-07
SunGrains	GA17393DH-22E1	76.6	<b>99.8</b>	86.6	55.4	37	25	04-15	04-02
SunGrains	GA17023ID-23LE34	91.8	86.0	86.0	56.1	39	30	04-13	04-12
SunGrains	GA161047-23LE24	82.0	88.0	85.7	55.4	40	23	04-12	04-07
SunGrains	GA16556-23LE25	80.1	89.8	85.3	56.1	38	48	04-14	04-10
SunGrains	GA16327ID-23LE2	78.8	84.5	85.3	55.7	38	25	04-13	04-13
SunGrains	TX20D5145	81.6	91.4	85.1	56.3	39	23	04-12	04-08
SunGrains	LA18003-NDH119	87.0	86.4	85.1	57.2	40	0	04-11	04-08
SunGrains	GA17371ID-23E23	78.8	92.4	84.1	56.5	39	19	04-11	04-08
SunGrains	GA17389ID-23LE39F	79.9	91.6	84.1	56.7	39	8	04-12	04-03
SunGrains	GA16305-23LE42	75.5	83.8	83.6	56.7	39	69	04-14	04-08
SunGrains	GA15560-22E18	80.2	89.4	82.2	55.2	35	20	04-12	04-06
SunGrains	NC15305-43	84.8	74.9	82.1	56.9	38	45	04-12	04-12
SunGrains	GA161198-23LE14F	81.9	82.3	82.1	56.7	38	55	04-14	04-10
SunGrains	NC20-21971	72.1	92.3	81.9	58.6	43	48	04-11	04-09
SunGrains	GA151313-20E48	73.2	88.2	81.8	54.8	34	36	04-18	04-13
SunGrains	GA141045-21LE7	78.8	79.8	79.6	56.5	39	18	04-14	04-13
SunGrains	NC11546-14	78.6	80.5	79.2	52.3	39	60	04-08	04-10
SunGrains	NC18-16900	76.4	80.0	78.9	55.1	40	9	04-10	04-12
SunGrains	GA101153-22LE24F	74.2	88.1	78.9	56.1	39	40	04-13	04-07
SunGrains	GA15277-1ID-22LE7	69.7	88.9	77.6	54.1	37	41	04-15	04-06
SunGrains	GA151055-23E48	71.2	85.7	76.8	52.1	37	40	04-15	04-14
SunGrains	GA16349ID-22LE31	69.3	87.2	76.4	52.5	37	45	04-16	04-14
SunGrains	GA131246LDH-21E2	62.7	85.5	75.3	51.5	38	20	04-14	04-10
SunGrains	NC13217-2111	65.3	81.2	71.7	53.5	40	39	04-14	04-12
SunGrains	TX20D5143	63.4	76.2	71.2	51.9	37	18	04-20	04-20
NCFSPI	ARS16W1067	66.5	74.0	69.2	51.9	40	6	04-19	04-13
Average		85.3	89.3	87.3	56.3	38	29	04-14	04-09
LSD at 10% Level		6.9	6.2	6.0	2.3	5	21	4	3
Model R-squared		0.75	0.59	0.41	0.35	0.37	0.64	-	0.93
C.V.		8.85	7.65	10.73	6.28	14.07	80.15	0.0	0

## South Georgia Summary: Wheat Grain Performance, 2023-2024

Company or Brand Name	Variety	Location					Test Weight	Head Date	
		Midville	Plains	Plains fung.	Tifton	Overall Avg		Plains	Tifton
		----- bu/acre -----					lb/bu	mo/day	
<b>Commercial Varieties</b>									
Progeny	#CHAD	83.7	<b>112.1</b>	109.4	97.2	100.6	53.1	03-27	03-24
Mixon Seed	AGS 3022	90.3	104.0	104.4	109.7	98.8	56.2	03-26	03-23
Mixon Seed	AGS 2024	79.4	91.9	91.7	112.0	95.6	54.3	03-31	03-21
Dyna-Gro	Plantation	83.4	102.4	94.4	98.5	95.0	55.0	03-24	03-23
UniSouth	USG 3752	83.4	91.7	87.9	111.4	94.4	54.9	03-30	03-24
Mixon Seed	AGS 4043	80.9	100.5	95.6	93.2	94.2	55.3	03-28	03-26
Harvey's Fertilizer	AP 1983	92.3	97.5	102.5	82.1	94.2	54.4	04-01	03-23
Stratton Seed	Go Wheat 6000	87.4	105.1	110.4	81.2	93.8	54.4	03-31	03-22
Southern Harvest	SH 5550	90.2	89.8	102.0	98.2	93.4	53.7	03-27	03-24
Progeny	#TURBO	69.7	88.7	93.5	103.0	87.8	53.6	04-02	03-27
Progeny	#BUSTER	73.3	101.0	96.5	75.1	86.8	53.6	04-07	04-01
Mixon Seed	AGS 4023	70.7	89.7	94.6	101.8	86.6	56.1	04-01	04-02
Dyna-Gro	9332	81.2	87.9	93.3	86.6	85.7	54.5	04-03	03-25
Mixon Seed	AGS 3026	64.1	82.0	85.9	83.5	79.9	51.8	04-01	03-27
Revere	2848	67.7	84.2	88.2	68.5	77.8	49.9	04-12	04-10
Progeny	#BINGO	74.3	89.7	85.7	44.3	73.5	50.1	04-12	04-07
GSDC	GA Gore	65.6	82.0	73.8	73.1	72.5	51.8	03-26	03-23
Revere	2169	78.6	84.8	90.2	43.0	72.3	47.5	04-11	04-07
Revere	2277	55.6	63.5	59.1	30.6	53.1	37.8	04-15	04-11
<b>Experimentals</b>									
SunGrains	GA151313-20E48-GSD23	94.6	<b>107.0</b>	<b>125.2</b>	115.3	<b>110.9</b>	55.0	04-03	03-27
SunGrains	GA161058-23E14	92.7	<b>110.1</b>	96.1	<b>126.9</b>	<b>107.2</b>	55.6	03-31	03-26
SunGrains	LA19333NDH-31	89.0	<b>113.1</b>	103.8	<b>128.2</b>	<b>106.2</b>	55.8	03-26	03-23
SunGrains	SCLANC11558-33	87.7	<b>109.5</b>	102.9	108.2	104.7	56.0	03-28	03-24
SunGrains	GA18117-23E37F	<b>95.9</b>	99.9	104.1	110.2	104.6	54.9	03-27	03-23
SunGrains	GA151313-20E48	95.1	102.6	104.2	<b>118.7</b>	104.1	55.1	04-01	03-26
SunGrains	GA131176-22E8	<b>102.2</b>	97.9	<b>117.7</b>	108.2	102.4	55.7	03-26	03-21
SunGrains	GA12230-20E36	79.6	<b>106.0</b>	110.4	113.8	102.4	55.0	03-27	03-25
SunGrains	NC14706-25	84.2	100.5	101.7	115.0	102.4	54.1	03-31	03-29
SunGrains	LA15203-LDH197	88.0	101.7	98.4	115.1	102.0	54.0	04-02	03-30
SunGrains	LA17179SSP-32-3	93.2	<b>106.6</b>	102.7	101.4	101.8	54.8	03-25	03-22
SunGrains	TX20D5145	83.6	<b>109.2</b>	102.4	102.2	101.4	53.6	04-01	03-26
SunGrains	GA17034ID-23LE29	83.0	<b>107.8</b>	104.4	108.9	101.4	55.8	03-30	03-29
SunGrains	SCGA151058-2	82.0	102.8	103.7	108.7	99.4	55.7	03-30	03-27
SunGrains	GA17393DH-22E1	<b>98.2</b>	105.4	106.3	89.3	99.3	54.7	03-25	03-21
SunGrains	GA17371ID-23E23	83.6	<b>107.6</b>	101.2	99.6	98.5	55.9	03-31	03-26
SunGrains	GA161243-23E47	91.2	<b>106.2</b>	102.5	95.8	98.5	54.2	03-28	03-24
SunGrains	GA16305-23LE42	66.8	105.0	105.4	104.3	98.1	55.0	03-30	03-30
SunGrains	SCLA18WF0108-12-1	78.6	104.7	111.1	105.7	97.9	54.7	03-31	03-30
SunGrains	LA19333NDH-34	80.2	96.9	104.5	102.1	97.3	54.8	03-31	03-28
SunGrains	GA15028-23E2	82.5	90.8	109.7	105.1	97.1	55.3	03-27	03-27
SunGrains	LA18003-NDH119	84.6	101.0	97.6	97.4	95.9	54.6	03-30	03-23
SunGrains	GA141028-22LE25	78.2	97.4	106.0	95.6	95.7	53.5	04-02	04-03
SunGrains	GANC12915-21E3	86.8	97.9	107.2	99.7	95.6	53.6	03-28	03-25
SunGrains	SCLA18WF0705-4	88.7	99.4	102.7	91.0	95.4	56.6	03-29	03-27
SunGrains	GA16388-23LE6	82.6	96.7	98.2	98.2	95.3	55.5	04-02	03-31
SunGrains	GA15277-1ID-22LE7	80.3	93.1	94.6	113.3	94.7	54.1	03-29	03-21
SunGrains	GA15490ID-21LE2	90.4	98.4	91.9	95.6	94.5	54.1	04-01	03-30
Virginia Tech	VA19W-29	87.5	102.6	106.5	93.0	94.0	53.4	04-01	03-29
SunGrains	GA15577-22LE38	84.7	92.3	97.4	94.0	93.9	54.6	04-05	03-30
SunGrains	SCLA19WF2110	81.3	104.0	90.7	94.7	93.3	55.1	04-02	03-30
Virginia Tech	15VTK-1-101	90.5	94.3	95.1	94.3	92.4	52.1	04-02	04-03

## South Georgia Summary: Wheat Grain Performance, 2023-2024 (Continued)

Company or Brand Name	Variety	Location					Test Weight	Head Date	
		Midville	Plains	Plains fung.	Tifton	Overall Avg		Plains	Tifton
		----- bu/acre -----					lb/bu	mo/day	
SunGrains	GA151450-22LE29	79.2	89.6	89.5	94.3	92.0	52.2	04-01	03-31
SunGrains	GA15560-22E18	86.5	99.9	98.6	90.0	91.9	53.6	03-27	03-27
SunGrains	GA16327ID-23LE2	79.1	98.1	100.2	94.2	91.5	53.8	04-02	03-31
SunGrains	GA17389ID-23LE39F	74.7	98.8	97.7	93.3	91.5	55.5	04-01	03-31
SunGrains	GA151433-22LE27	77.0	95.4	97.3	92.3	91.2	54.2	04-02	04-01
Virginia Tech	VA19FHB-36	71.4	92.9	106.2	94.9	90.3	53.5	03-31	03-27
Progeny	PGX 22-3	81.9	96.2	94.9	85.6	89.9	51.0	04-06	04-04
SunGrains	GA131246LDH-21E2	86.6	97.6	65.1	90.2	89.1	52.3	03-30	03-24
SunGrains	GA141045-21LE7	78.1	95.4	89.3	96.0	88.7	55.3	04-01	04-02
SunGrains	GA161198-23LE14F	74.1	82.2	88.7	102.7	87.9	54.6	03-31	03-28
SunGrains	NC16VT30-7-47	71.4	84.2	91.5	92.4	87.1	54.2	04-07	04-05
SunGrains	GA17023ID-23LE34	80.5	90.3	92.5	79.2	87.0	51.9	04-01	04-01
SunGrains	LA14272C-86-3-1-3	73.7	87.5	96.0	87.3	85.9	56.7	03-30	03-28
SunGrains	GA16556-23LE25	71.5	88.0	92.4	93.8	85.2	54.9	04-01	03-30
SunGrains	GA151055-23E48	74.2	82.0	84.6	98.3	84.8	53.7	04-03	04-03
SunGrains	NC14757LDH-44	70.8	86.1	87.9	98.2	84.7	53.0	04-07	04-03
SunGrains	GA16349ID-22LE31	75.0	91.8	93.2	74.0	84.4	49.1	04-04	04-03
SunGrains	TX20D5143	59.4	94.8	84.0	86.1	81.1	48.1	04-12	04-11
SunGrains	NC20-21971	69.9	80.0	88.7	78.2	80.5	53.6	04-06	04-04
SunGrains	GA161047-23LE24	78.1	78.6	85.7	88.1	79.5	51.2	03-29	03-25
SunGrains	GA101153-22LE24F	67.9	84.4	83.5	81.5	79.0	55.0	03-31	03-28
NCFSPI	ARS16W1067	55.8	71.6	73.1	70.6	66.5	51.9	04-05	04-01
SunGrains	NC11546-14	49.0	52.1	65.5	70.7	58.3	49.6	04-04	04-03
SunGrains	NC18-16900	41.6	54.1	49.9	64.6	50.9	45.6	04-06	04-05
Average		79.6	94.5	95.5	93.9	90.6	53.2	03-31	03-28
LSD at 10% Level		7.1	7.4	11.8	10.6	6.2	2.7	-	-
Model R-squared		0.88	0.86	0.55	0.84	0.51	0.29	-	-
C.V.		9.79	8.57	13.58	12.35	15.02	11.05	-	-

## Rome, Georgia: Wheat Grain Performance, 2023-2024

Company or Brand Name	Variety	Harvest Year				Test			Head Date	Awned ?
		2024	2023	2022	2021	Weight	Height	Lodging		
		----- bu/acre -----				lb/bu	in	%	mo/day	
<b>Commercial Varieties</b>										
Progeny	#TURBO	<b>106.9</b>	90.1	<b>130.5</b>	120.5	59.7	41	57	04-09	No
UniSouth	USG 3472	99.2	107.8	105.3	<b>147.3</b>	56.2	37	43	04-14	Yes
Dyna-Gro	9172	95.1	116.3	<b>119.0</b>	<b>141.3</b>	56.6	41	18	04-15	Yes
Dyna-Gro	9811	94.8	112.1	111.5	<b>137.9</b>	55.6	38	51	04-14	Yes
Dyna-Gro	9120	94.0	118.8	118.7	<b>145.8</b>	58.0	39	36	04-11	Yes
Mixon Seed	AGS 3022	90.0	66.5	104.7	121.4	58.9	36	63	04-14	Yes
Mixon Seed	AGS 2024	88.7	88.1	115.0	111.3	56.5	36	60	04-16	Yes
Mixon Seed	AGS 3026	87.8	109.0	<b>117.4</b>	114.8	56.4	38	67	04-18	Yes
UniSouth	USG 3352	87.5	112.9	115.7	134.6	55.3	39	39	04-16	Yes
Mixon Seed	AGS 4023	82.4	86.9	109.2	120.9	55.4	38	60	04-16	Yes
Progeny	#BINGO	80.9	103.0	113.6	<b>139.9</b>	52.8	38	57	04-13	Yes
Stratton Seed	Go Wheat 6000	80.4	90.7	111.1	129.3	54.5	39	45	04-13	Yes
Ogletree	Johnson	80.0	90.5	<b>118.7</b>	134.1	54.6	38	77	04-13	Yes
Mixon Seed	AGS 4043	80.0	95.4	<b>122.0</b>	112.8	57.5	35	66	04-13	Yes
Progeny	#BUSTER	<b>106.4</b>	<b>127.7</b>	<b>122.4</b>	.	59.0	36	34	04-09	Yes
Revere	2169	<b>102.0</b>	.	111.6	135.1	57.0	37	63	04-16	Yes
Dyna-Gro	9393	92.1	107.4	111.6	.	55.7	37	46	04-17	Yes
Progeny	#CHAD	90.0	93.0	118.6	.	55.6	41	87	04-12	No
UniSouth	USG 3783	85.2	101.4	<b>131.5</b>	.	54.6	38	42	04-18	Yes
Harvey's Fertilizer	AP 1983	83.8	95.2	.	117.9	54.4	38	62	04-12	Yes
Dyna-Gro	9701	81.4	102.9	117.0	.	54.8	37	51	04-15	Yes
GSDC	GA Gore	66.0	54.0	.	96.8	50.5	41	37	04-05	No
Southern Harvest	SH 5550	<b>100.2</b>	.	.	119.9	60.0	41	34	04-11	Yes
KWS Cereals	KWS397	88.5	109.4	.	.	54.7	39	60	04-13	No
Revere	2277	92.5	.	.	.	57.2	40	53	04-18	Yes
UniSouth	USG 3574	92.1	.	.	.	54.8	38	41	04-16	No
KWS Cereals	KWS542	87.0	.	.	.	56.8	38	32	04-07	Yes
Dyna-Gro	9551	86.8	.	.	.	53.9	37	55	04-14	Yes
KWS Cereals	KWS543	85.1	.	.	.	54.3	37	68	04-15	Yes
UniSouth	USG 3673	85.1	.	.	.	55.5	40	38	04-19	No
UniSouth	USG 3884	84.0	.	.	.	54.7	40	19	04-12	Yes
Dyna-Gro	9533	75.5	.	.	.	51.6	37	42	04-17	No
Dyna-Gro	9593	70.5	.	.	.	51.6	38	43	04-16	Yes
<b>Experimentals</b>										
SunGrains	SCLANC11558-33	85.2	93.2	<b>128.5</b>	113.8	54.7	37	63	04-15	Yes
SunGrains	GA12230-20E36	82.0	94.6	110.0	134.5	54.9	37	62	04-14	Yes
SunGrains	NC11546-14	78.6	90.2	110.1	96.8	47.2	39	69	04-08	Yes
SunGrains	GA151313-20E48	73.2	99.6	<b>124.9</b>	131.5	53.3	38	61	04-18	Yes
SunGrains	GANC12915-21E3	90.3	106.5	114.3	.	57.7	39	28	04-12	No
SunGrains	GA15490ID-21LE2	85.2	112.5	113.2	.	55.3	38	60	04-13	Yes
SunGrains	GA141045-21LE7	78.8	73.2	114.3	.	55.8	37	27	04-14	Yes
Virginia Tech	VA19W-29	98.7	100.5	.	.	56.5	39	60	04-13	Yes
SunGrains	GA15577-22LE38	94.0	107.8	.	.	58.3	38	61	04-17	Yes
SunGrains	SCGA151058-2	91.3	99.7	.	.	57.6	39	47	04-18	Yes
Virginia Tech	15VTK-1-101	87.1	93.6	.	.	54.3	35	63	04-19	Yes
SunGrains	GA151450-22LE29	86.8	106.4	.	.	53.0	36	37	04-15	Yes
SunGrains	GA131176-22E8	86.6	80.4	.	.	55.5	38	19	04-14	Yes
SunGrains	GA151433-22LE27	85.0	98.8	.	.	55.7	39	18	04-15	Yes
SunGrains	GA15560-22E18	80.2	79.9	.	.	55.4	35	52	04-12	No
SunGrains	GA141028-22LE25	78.5	103.8	.	.	53.3	39	63	04-19	Yes
SunGrains	GA17393DH-22E1	76.6	77.6	.	.	51.9	42	56	04-15	Yes
SunGrains	GA101153-22LE24F	74.2	82.5	.	.	53.7	38	69	04-13	Yes
SunGrains	GA15277-1ID-22LE7	69.7	92.4	.	.	51.2	38	76	04-15	Yes
SunGrains	GA16349ID-22LE31	69.3	113.0	.	.	49.2	36	78	04-16	Yes
SunGrains	NC13217-2111	65.3	.	115.6	.	51.2	41	74	04-14	No



## Rome, Georgia: Wheat Grain Performance, 2023-2024 (Continued)

Company or Brand Name	Variety	Harvest Year				Test			Head Date	Awned ?
		2024	2023	2022	2021	Weight	Height	Lodging		
		----- bu/acre -----				lb/bu	in	%	mo/day	
Virginia Tech	VA19FHB-36	<b>104.0</b>	.	.	.	58.2	41	15	04-13	Yes
SunGrains	GA17034ID-23LE29	<b>100.8</b>	.	.	.	58.2	39	55	04-13	Yes
SunGrains	SCLA19WF2110	98.9	.	.	.	58.4	38	52	04-08	Yes
SunGrains	LA17179SSP-32-3	95.7	.	.	.	58.0	37	51	04-13	Yes
SunGrains	LA15203-LDH197	95.6	.	.	.	56.8	43	40	04-11	Yes
SunGrains	SCLA18WF0108-12-1	95.3	.	.	.	58.0	41	40	04-12	Yes
SunGrains	GA16388-23LE6	93.3	.	.	.	58.1	39	50	04-15	Yes
SunGrains	GA161058-23E14	93.3	.	.	.	56.7	39	47	04-11	Yes
SunGrains	NC16VT30-7-47	92.9	.	.	.	59.0	39	28	04-11	Small
SunGrains	NC14706-25	92.2	.	.	.	56.6	42	46	04-17	Yes
SunGrains	LA14272C-86-3-1-3	91.8	.	.	.	59.7	40	17	04-10	Yes
SunGrains	GA17023ID-23LE34	91.8	.	.	.	56.1	41	40	04-13	Yes
SunGrains	GA15028-23E2	89.3	.	.	.	57.1	38	38	04-11	No
SunGrains	GA18117-23E37F	89.2	.	.	.	56.9	37	34	04-13	Yes
SunGrains	SCLA18WF0705-4	88.0	.	.	.	58.2	39	58	04-06	Yes
SunGrains	LA18003-NDH119	87.0	.	.	.	56.1	41	34	04-11	Yes
Progeny	PGX 22-3	85.9	.	.	.	52.7	37	72	04-18	Yes
SunGrains	NC14757LDH-44	84.9	.	.	.	54.8	39	43	04-11	Small
SunGrains	NC15305-43	84.8	.	.	.	56.3	39	59	04-12	Yes
SunGrains	GA161243-23E47	82.8	.	.	.	54.8	39	60	04-11	Yes
SunGrains	GA161047-23LE24	82.0	.	.	.	54.0	40	42	04-12	Yes
SunGrains	GA161198-23LE14F	81.9	.	.	.	56.5	40	72	04-14	No
SunGrains	TX20D5145	81.6	.	.	.	55.2	39	61	04-12	Yes
SunGrains	GA16556-23LE25	80.1	.	.	.	54.2	38	75	04-14	Yes
SunGrains	GA17389ID-23LE39F	79.9	.	.	.	54.4	40	49	04-12	No
SunGrains	GA16327ID-23LE2	78.8	.	.	.	51.9	37	49	04-13	Yes
SunGrains	GA17371ID-23E23	78.8	.	.	.	55.6	39	39	04-11	Yes
SunGrains	NC18-16900	76.4	.	.	.	52.7	39	47	04-10	No
SunGrains	GA16305-23LE42	75.5	.	.	.	54.0	40	79	04-14	Yes
SunGrains	NC20-21971	72.1	.	.	.	54.7	39	72	04-11	No
SunGrains	GA151055-23E48	71.2	.	.	.	51.6	38	70	04-15	Yes
NCFSPI	ARS16W1067	66.5	.	.	.	47.2	38	35	04-19	Yes
SunGrains	TX20D5143	63.4	.	.	.	47.7	37	44	04-20	Yes
SunGrains	GA131246LDH-21E2	62.7	.	.	.	49.5	37	60	04-14	Yes
Average		85.3	91.7	114.2	124.5	55.1	39	51	04-14	-
LSD at 10% Level		6.9	13.7	14.4	12.0	3.1	3	26	4	-
Model R-squared		0.75	0.73	0.47	0.70	0.56	0.89	0.46	-	-
C.V.		8.9	16.4	13.9	10.6	6.1	7.6	56.8	0.0	-

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

Planted: November 9, 2023.

Harvested: June 11, 2024.

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

Soil Type: Wax loam.

Previous Crop: Ryegrass.

Soil Test: P<sub>2</sub>O<sub>5</sub> = 57, K<sub>2</sub>O = 155, and pH = 6.4.

Fertilization: Preplant: 71 lb N, 92 lb P<sub>2</sub>O<sub>5</sub>, and 102 lb K<sub>2</sub>O/acre. Topdress: 35 lb N/acre.

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

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

## Griffin, Georgia: Wheat Grain Performance, 2023-2024

Company or Brand Name	Variety	Harvest Year				Test			Head Date	Awned ?
		2024	2023	2022	2021	Weight	Height	Lodging		
		----- bu/acre -----				lb/bu	in	%	mo/day	
<b>Commercial Varieties</b>										
Mixon Seed	AGS 3022	99.4	88.3	57.6	104.5	63.2	39	0	03-30	Yes
Progeny	#TURBO	98.1	<b>91.7</b>	72.7	97.5	60.1	41	0	04-06	No
Stratton Seed	Go Wheat 6000	97.7	78.4	44.8	104.6	58.7	40	9	04-05	Yes
Dyna-Gro	9811	95.5	86.2	82.3	107.5	58.0	39	0	04-08	Yes
Mixon Seed	AGS 2024	92.6	83.4	47.6	<b>121.0</b>	61.3	36	15	04-09	Yes
Mixon Seed	AGS 4043	92.6	<b>94.4</b>	69.1	93.5	56.2	34	12	04-03	Yes
Dyna-Gro	9120	89.0	87.8	85.8	104.2	59.4	33	0	04-13	Yes
Ogletree	Johnson	89.0	88.3	61.6	93.8	56.4	37	39	04-06	Yes
Progeny	#BINGO	87.7	87.2	79.2	94.9	57.3	36	8	04-16	Yes
Mixon Seed	AGS 3026	86.3	76.9	57.4	<b>109.4</b>	58.5	39	11	04-13	Yes
UniSouth	USG 3352	85.5	84.0	83.8	99.8	52.6	37	8	04-16	Yes
UniSouth	USG 3472	84.4	77.8	92.5	<b>119.0</b>	56.3	36	5	04-14	Yes
Mixon Seed	AGS 4023	83.4	<b>101.0</b>	68.2	105.6	59.2	38	13	04-11	Yes
Dyna-Gro	9172	80.7	<b>96.6</b>	<b>100.5</b>	110.7	53.3	38	0	04-14	Yes
Progeny	#CHAD	99.1	75.7	62.0	.	60.1	35	4	04-03	No
Progeny	#BUSTER	97.4	<b>92.5</b>	92.4	.	59.5	38	11	04-12	Yes
Harvey's Fertilizer	AP 1983	90.3	85.0	.	102.0	61.0	42	0	04-03	Yes
UniSouth	USG 3783	88.6	88.0	92.9	.	57.0	37	1	04-15	Yes
Revere	2169	87.4	.	<b>106.2</b>	<b>109.6</b>	56.4	38	2	04-14	Yes
Dyna-Gro	9701	86.8	<b>91.9</b>	79.6	.	56.6	40	3	04-14	Yes
Dyna-Gro	9393	83.1	82.3	88.7	.	56.5	37	9	04-13	Yes
GSDC	GA Gore	70.4	69.7	.	71.7	45.7	45	39	04-02	No
KWS Cereals	KWS397	98.0	72.9	.	.	56.0	37	21	04-12	No
Southern Harvest	SH 5550	92.6	.	.	103.1	59.2	37	9	04-03	Yes
Dyna-Gro	9551	92.1	.	.	.	56.2	36	5	04-10	Yes
Dyna-Gro	9593	91.6	.	.	.	54.1	37	0	04-13	Yes
KWS Cereals	KWS543	89.2	.	.	.	56.8	36	13	04-14	Yes
Revere	2277	88.9	.	.	.	56.9	41	2	04-16	Yes
UniSouth	USG 3673	87.0	.	.	.	59.0	36	7	04-09	No
UniSouth	USG 3884	86.7	.	.	.	56.4	39	0	04-14	Yes
Dyna-Gro	9533	85.0	.	.	.	56.6	35	5	04-12	No
KWS Cereals	KWS542	77.3	.	.	.	56.6	38	0	04-13	Yes
UniSouth	USG 3574	66.9	.	.	.	51.9	37	17	04-14	No
<b>Experimentals</b>										
SunGrains	SCLANC11558-33	<b>100.8</b>	86.1	77.0	93.4	58.9	38	11	04-01	Yes
SunGrains	GA12230-20E36	89.3	82.8	54.7	92.8	56.8	38	21	04-03	Yes
SunGrains	GA151313-20E48	88.2	<b>92.2</b>	69.3	<b>109.8</b>	52.9	32	3	04-13	Yes
SunGrains	NC11546-14	80.5	86.5	77.5	90.9	57.5	40	25	04-10	Yes
SunGrains	GANC12915-21E3	<b>102.1</b>	86.9	52.0	.	58.3	36	13	04-04	No
SunGrains	GA15490ID-21LE2	96.6	81.8	72.5	.	56.0	37	6	04-12	Yes
SunGrains	GA141045-21LE7	79.8	87.7	75.4	.	58.0	42	9	04-13	Yes
SunGrains	GA131176-22E8	<b>105.7</b>	82.7	.	.	60.2	40	10	04-02	Yes
SunGrains	GA17393DH-22E1	<b>99.8</b>	80.7	.	.	61.4	34	6	04-02	Yes
SunGrains	GA15577-22LE38	97.6	87.6	.	.	56.6	39	14	04-09	Yes
SunGrains	GA151450-22LE29	97.5	88.6	.	.	58.7	37	19	04-13	Yes
Virginia Tech	VA19W-29	93.2	<b>99.8</b>	.	.	53.7	39	9	04-09	Yes
SunGrains	SCGA151058-2	93.2	<b>91.4</b>	.	.	59.1	39	8	04-04	Yes
SunGrains	GA151433-22LE27	92.3	87.3	.	.	59.8	37	8	04-11	Yes
Virginia Tech	15VTK-1-101	92.0	83.1	.	.	58.4	34	6	04-13	Yes
SunGrains	GA141028-22LE25	91.9	<b>96.7</b>	.	.	57.7	34	3	04-12	Yes
SunGrains	GA15560-22E18	89.4	75.6	.	.	56.2	36	6	04-06	No
SunGrains	GA15277-1ID-22LE7	88.9	79.2	.	.	56.8	36	17	04-06	Yes
SunGrains	GA101153-22LE24F	88.1	88.9	.	.	58.5	38	6	04-07	Yes
SunGrains	GA16349ID-22LE31	87.2	87.5	.	.	56.8	39	9	04-14	Yes
SunGrains	NC13217-2111	81.2	.	66.9	.	57.7	39	19	04-12	No

## Griffin, Georgia: Wheat Grain Performance, 2023-2024 (Continued)

Company or Brand Name	Variety	Harvest Year				Test			Head Date	Awned ?
		2024	2023	2022	2021	Weight	Height	Lodging		
		----- bu/acre -----				lb/bu	in	%	mo/day	
Virginia Tech	VA19FHB-36	<b>106.0</b>	.	.	.	58.1	43	0	04-06	Yes
SunGrains	LA17179SSP-32-3	98.8	.	.	.	58.9	40	8	03-30	Yes
SunGrains	SCLA19WF2110	96.1	.	.	.	57.6	40	0	04-03	Yes
Progeny	PGX 22-3	95.2	.	.	.	59.2	35	1	04-15	Yes
SunGrains	NC14706-25	94.6	.	.	.	58.0	40	7	04-07	Yes
SunGrains	GA161058-23E14	94.5	.	.	.	55.9	37	1	04-10	Yes
SunGrains	NC14757LDH-44	92.5	.	.	.	59.5	37	25	04-12	Small
SunGrains	GA17371ID-23E23	92.4	.	.	.	58.2	38	1	04-08	Yes
SunGrains	NC20-21971	92.3	.	.	.	60.6	42	25	04-09	No
SunGrains	SCLA18WF0108-12-1	91.6	.	.	.	58.6	39	0	04-08	Yes
SunGrains	GA17389ID-23LE39F	91.6	.	.	.	62.0	36	7	04-03	No
SunGrains	TX20D5145	91.4	.	.	.	57.2	40	6	04-08	Yes
SunGrains	GA17034ID-23LE29	91.3	.	.	.	61.1	38	5	04-13	Yes
SunGrains	GA161243-23E47	90.9	.	.	.	57.8	40	2	04-07	Yes
SunGrains	GA15028-23E2	90.8	.	.	.	57.2	37	13	04-03	No
SunGrains	GA16556-23LE25	89.8	.	.	.	57.7	39	8	04-10	Yes
SunGrains	GA18117-23E37F	88.5	.	.	.	57.2	34	3	04-07	Yes
SunGrains	SCLA18WF0705-4	88.1	.	.	.	56.8	40	0	04-08	Yes
SunGrains	GA161047-23LE24	88.0	.	.	.	55.8	39	0	04-07	Yes
SunGrains	LA18003-NDH119	86.4	.	.	.	57.4	40	4	04-08	Yes
SunGrains	GA17023ID-23LE34	86.0	.	.	.	56.1	36	4	04-12	Yes
SunGrains	GA151055-23E48	85.7	.	.	.	53.5	36	12	04-14	Yes
SunGrains	GA131246LDH-21E2	85.5	.	.	.	53.7	37	7	04-10	Yes
SunGrains	GA16388-23LE6	85.4	.	.	.	57.2	38	9	04-11	Yes
SunGrains	LA15203-LDH197	84.9	.	.	.	57.7	39	8	04-05	Yes
SunGrains	NC16VT30-7-47	84.5	.	.	.	56.4	36	16	04-12	Small
SunGrains	GA16327ID-23LE2	84.5	.	.	.	58.9	39	14	04-13	Yes
SunGrains	GA16305-23LE42	83.8	.	.	.	58.4	36	24	04-08	Yes
SunGrains	GA161198-23LE14F	82.3	.	.	.	56.7	38	17	04-10	No
SunGrains	LA14272C-86-3-1-3	82.1	.	.	.	58.7	40	0	04-04	Yes
SunGrains	NC18-16900	80.0	.	.	.	56.5	41	19	04-12	No
SunGrains	TX20D5143	76.2	.	.	.	55.4	38	2	04-20	Yes
SunGrains	NC15305-43	74.9	.	.	.	56.9	38	18	04-12	Yes
NCFSPI	ARS16W1067	74.0	.	.	.	57.3	40	0	04-13	Yes
Average		89.3	84.7	66.8	97.4	57.4	38	7	04-09	-
LSD at 10% Level		6.2	10.4	10.7	11.9	3.1	3	-	3	-
Model R-squared		0.59	0.35	0.74	0.38	0.38	0.81	0.46	0.93	-
C.V.		7.7	13.5	17.6	13.5	6.0	5.3	169.0	0.0	-

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

Planted: November 6, 2024.

Harvested: May 30, 2024.

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

Soil Type: Cecil sandy loam.

Previous Crop: Sorghum.

Soil Test: P<sub>2</sub>O<sub>5</sub> = 69, K<sub>2</sub>O = 285, and pH = 5.85.

Fertilization: Preplant: 24 lb N, 65 lb P<sub>2</sub>O<sub>5</sub>, and 202 lb K<sub>2</sub>O/acre. Topdress: 70 lb N/acre.

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

Test conducted by J. Arrington, G. Ware and T. Brannon.

## Midville, Georgia: Wheat Grain Performance, 2023-2024

Company or Brand Name	Variety	Harvest Year				Test			Awns Present?
		2024	2023	2022	2021	Weight	Height	Lodging	
		----- bu/acre -----				lb/bu	in	%	
<b>Commercial Varieties</b>									
Mixon Seed	AGS 3022	90.3	96.7	92.3	60.5	55.7	37	20	Yes
Southern Harvest	SH 5550	90.2	70.7	91.9	59.2	53.4	38	11	Yes
Stratton Seed	Go Wheat 6000	87.4	80.6	77.1	58.8	54.2	39	13	Yes
Dyna-Gro	Plantation	83.4	94.4	<b>99.1</b>	63.3	53.9	38	14	Yes
UniSouth	USG 3752	83.4	95.2	82.7	<b>64.7</b>	54.7	41	14	Yes
Mixon Seed	AGS 4043	80.9	<b>103.7</b>	92.5	62.1	55.7	32	8	Yes
Mixon Seed	AGS 2024	79.4	96.7	81.5	<b>64.9</b>	53.1	37	24	Yes
Progeny	#BINGO	74.3	60.4	79.0	62.1	48.4	34	18	Yes
Mixon Seed	AGS 4023	70.7	95.0	89.1	60.4	54.7	37	23	Yes
Progeny	#TURBO	69.7	75.0	89.2	59.9	52.3	36	15	No
Mixon Seed	AGS 3026	64.1	97.2	77.1	<b>68.5</b>	50.1	37	19	Yes
Harvey's	AP 1983	92.3	94.1	.	<b>66.2</b>	54.2	40	7	Yes
Progeny	#CHAD	83.7	74.5	77.3	.	52.3	34	26	No
Progeny	#BUSTER	73.3	88.7	<b>97.1</b>	.	51.5	33	16	Yes
GSDC	GA Gore	65.6	67.6	.	44.8	50.4	39	58	No
Dyna-Gro	9332	81.2	.	.	.	54.6	41	7	Yes
Revere	2169	78.6	.	.	.	51.5	35	10	Yes
Revere	2848	67.7	.	.	.	48.1	38	8	Yes
Revere	2277	55.6	.	.	.	47.1	31	23	Yes
<b>Experimentals</b>									
SunGrains	GA151313-20E48	95.1	<b>107.0</b>	91.1	<b>69.2</b>	55.2	33	5	Yes
SunGrains	SCLANC11558-33	87.7	<b>110.3</b>	<b>98.0</b>	<b>66.9</b>	55.9	36	11	Yes
SunGrains	NC11546-14	49.0	85.8	82.4	50.3	50.0	35	25	Yes
SunGrains	GA15490ID-21LE2	90.4	<b>108.0</b>	91.4	.	54.0	38	6	Yes
SunGrains	GANC12915-21E3	86.8	87.0	73.5	.	53.4	39	10	No
SunGrains	GA131246LDH-21E2	86.6	88.1	83.1	.	52.4	38	23	Yes
SunGrains	GA141045-21LE7	78.1	95.0	92.3	.	53.9	41	14	Yes
SunGrains	GA131176-22E8	<b>102.2</b>	92.0	.	.	55.2	36	14	Yes
SunGrains	GA17393DH-22E1	<b>98.2</b>	90.2	.	.	54.9	35	6	Yes
SunGrains	GA15560-22E18	86.5	84.5	.	.	53.6	38	16	No
SunGrains	GA15577-22LE38	84.7	96.8	.	.	53.8	39	13	Yes
SunGrains	SCGA151058-2	82.0	86.1	.	.	55.3	37	16	Yes
SunGrains	GA15277-1ID-22LE7	80.3	91.2	.	.	53.6	38	13	Yes
SunGrains	GA151450-22LE29	79.2	91.9	.	.	51.1	36	13	Yes
SunGrains	GA141028-22LE25	78.2	100.2	.	.	52.5	36	8	Yes
SunGrains	GA151433-22LE27	77.0	71.8	.	.	53.6	36	11	Yes
SunGrains	NC16VT30-7-47	71.4	85.0	.	.	52.9	35	31	Small
SunGrains	GA101153-22LE24F	67.9	86.3	.	.	54.1	39	40	Yes
SunGrains	GA18117-23E37F	<b>95.9</b>	.	.	.	55.6	35	10	Yes
SunGrains	GA151313-20E48-GSD23	94.6	.	.	.	54.3	34	4	Yes
SunGrains	LA17179SSP-32-3	93.2	.	.	.	55.1	37	19	Yes
SunGrains	GA161058-23E14	92.7	.	.	.	54.7	40	6	Yes
SunGrains	GA161243-23E47	91.2	.	.	.	53.8	42	14	Yes
Virginia Tech	15VTK-1-101	90.5	.	.	.	51.8	34	6	Yes
SunGrains	LA19333NDH-31	89.0	.	.	.	55.2	32	14	Yes
SunGrains	SCLA18WF0705-4	88.7	.	.	.	57.0	43	8	Yes
SunGrains	LA15203-LDH197	88.0	.	.	.	54.0	39	8	Yes
Virginia Tech	VA19W-29	87.5	.	.	.	54.0	39	9	Yes
SunGrains	LA18003-NDH119	84.6	.	.	.	54.9	39	11	Yes
SunGrains	NC14706-25	84.2	.	.	.	53.1	36	8	Yes
SunGrains	GA17371ID-23E23	83.6	.	.	.	55.7	39	13	Yes
SunGrains	TX20D5145	83.6	.	.	.	53.1	40	10	Yes
SunGrains	GA17034ID-23LE29	83.0	.	.	.	54.5	39	18	Yes
SunGrains	GA16388-23LE6	82.6	.	.	.	54.6	39	15	Yes

**Midville, Georgia:**  
**Wheat Grain Performance, 2023-2024 (Continued)**

Company or Brand Name	Variety	Harvested Yield				Test			Awns Present?
		2024	2023	2022	2021	Weight	Height	Lodging	
		----- bu/acre -----				lb/bu	in	%	
SunGrains	GA15028-23E2	82.5	.	.	.	55.2	39	13	No
Progeny	PGX 22-3	81.9	.	.	.	50.5	34	9	Yes
SunGrains	SCLA19WF2110	81.3	.	.	.	55.7	38	11	Yes
SunGrains	GA17023ID-23LE34	80.5	.	.	.	51.9	38	19	Yes
SunGrains	LA19333NDH-34	80.2	.	.	.	54.5	38	3	Yes
SunGrains	GA12230-20E36	79.6	.	.	.	54.4	37	13	Yes
SunGrains	GA16327ID-23LE2	79.1	.	.	.	53.1	40	16	Yes
SunGrains	SCLA18WF0108-12-1	78.6	.	.	.	53.4	38	14	Yes
SunGrains	GA161047-23LE24	78.1	.	.	.	52.6	39	8	Yes
SunGrains	GA16349ID-22LE31	75.0	.	.	.	49.3	38	14	Yes
SunGrains	GA17389ID-23LE39F	74.7	.	.	.	54.4	36	24	No
SunGrains	GA151055-23E48	74.2	.	.	.	52.6	39	14	Yes
SunGrains	GA161198-23LE14F	74.1	.	.	.	52.5	36	24	No
SunGrains	LA14272C-86-3-1-3	73.7	.	.	.	56.6	37	11	Yes
SunGrains	GA16556-23LE25	71.5	.	.	.	53.8	39	18	Yes
Virginia Tech	VA19FHB-36	71.4	.	.	.	52.3	37	19	Yes
SunGrains	NC14757LDH-44	70.8	.	.	.	52.1	32	15	Small
SunGrains	NC20-21971	69.9	.	.	.	52.5	37	15	No
SunGrains	GA16305-23LE42	66.8	.	.	.	53.5	33	14	Yes
SunGrains	TX20D5143	59.4	.	.	.	45.8	38	11	Yes
NCFSPI	ARS16W1067	55.8	.	.	.	50.1	39	24	Yes
SunGrains	NC18-16900	41.6	.	.	.	35.3	39	11	No
Average		79.6	88.1	85.8	58.5	53.0	37	15	-
LSD at 10% Level		7.1	9.7	5.9	5.4	2.6	1	7	-
Model R-squared		0.88	0.74	0.80	0.68	0.70	0.82	0.62	-
C.V.		9.8	12.1	7.5	10.1	5.4	4.3	55.9	-

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

Planted: November 20, 2023.

Harvested: June 6, 2024.

Test conducted by M. Cofield, W. Mosteller, D. Dunn, J. Lanier, R. Milton, and T. Woodward.

## Plains, Georgia: Wheat Grain Performance, 2023-2024

Company or Brand Name	Variety	Harvest Year				Test			Head Date	Awns Present
		2024	2023	2022	2021	Weight	Height	Lodging		
		----- bu/acre -----				lb/bu	in	%	mo/day	
<b>Commercial Varieties</b>										
Stratton Seed	Go Wheat 6000	105.1	41.6	77.4	<b>73.4</b>	54.9	35	3	03-31	Yes
Mixon Seed	AGS 3022	104.0	53.8	88.6	<b>67.3</b>	55.9	35	25	03-26	Yes
Dyna-Gro	Plantation	102.4	43.8	94.7	<b>70.0</b>	53.9	36	38	03-24	Yes
Mixon Seed	AGS 4043	100.5	<b>68.8</b>	94.2	<b>69.5</b>	55.1	32	4	03-28	Yes
Mixon Seed	AGS 2024	91.9	<b>65.7</b>	90.4	<b>75.2</b>	52.6	34	12	03-31	Yes
UniSouth	USG 3752	91.7	<b>63.6</b>	87.3	<b>79.1</b>	53.3	35	0	03-30	Yes
Southern Harvest	SH 5550	89.8	44.5	87.7	62.9	53.1	37	8	03-27	Yes
Mixon Seed	AGS 4023	89.7	55.3	70.5	64.1	54.4	35	8	04-01	Yes
Progeny	#BINGO	89.7	9.3	93.4	<b>67.5</b>	51.4	32	10	04-12	Yes
Progeny	#TURBO	88.7	50.3	81.2	60.2	53.1	33	0	04-02	No
Mixon Seed	AGS 3026	82.0	48.2	89.1	<b>73.2</b>	49.6	36	5	04-01	Yes
Progeny	#CHAD	<b>112.1</b>	32.8	93.9	.	52.9	32	9	03-27	No
Progeny	#BUSTER	101.0	38.3	96.4	.	54.1	37	3	04-07	Yes
Harvey's Fertilizer	AP 1983	97.5	<b>69.2</b>	.	<b>72.0</b>	53.7	36	18	04-01	Yes
GSDC	GA Gore	82.0	28.1	.	55.2	52.1	39	30	03-26	No
Dyna-Gro	9332	87.9	.	.	.	53.1	38	6	04-03	Yes
Revere	2169	84.8	.	.	.	51.4	35	0	04-11	Yes
Revere	2848	84.2	.	.	.	50.4	37	3	04-12	Yes
Revere	2277	63.5	.	.	.	46.3	34	15	04-15	Yes
<b>Experimentals</b>										
SunGrains	SCLANC11558-33	<b>109.5</b>	<b>62.6</b>	<b>102.7</b>	<b>74.8</b>	55.8	35	38	03-28	Yes
SunGrains	GA151313-20E48	102.6	53.7	92.1	<b>69.3</b>	53.9	32	51	04-01	Yes
SunGrains	NC11546-14	52.1	52.1	82.2	65.0	45.3	35	59	04-04	Yes
SunGrains	GA15490ID-21LE2	98.4	41.8	87.7	.	54.0	36	31	04-01	Yes
SunGrains	GANC12915-21E3	97.9	45.0	68.8	.	52.8	36	0	03-28	No
SunGrains	GA131246LDH-21E2	97.6	<b>70.2</b>	93.4	.	52.2	35	0	03-30	Yes
SunGrains	GA141045-21LE7	95.4	<b>69.7</b>	84.0	.	54.9	41	3	04-01	Yes
SunGrains	GA17393DH-22E1	105.4	47.9	.	.	54.7	35	0	03-25	Yes
SunGrains	SCGA151058-2	102.8	48.1	.	.	54.7	35	5	03-30	Yes
SunGrains	GA15560-22E18	99.9	37.4	.	.	52.8	35	44	03-27	No
SunGrains	GA131176-22E8	97.9	57.2	.	.	55.2	35	7	03-26	Yes
SunGrains	GA141028-22LE25	97.4	<b>64.7</b>	.	.	53.1	33	8	04-02	Yes
SunGrains	GA151433-22LE27	95.4	49.0	.	.	53.7	34	7	04-02	Yes
SunGrains	GA15277-1ID-22LE7	93.1	43.2	.	.	52.8	36	77	03-29	Yes
SunGrains	GA15577-22LE38	92.3	<b>61.9</b>	.	.	53.3	36	0	04-05	Yes
SunGrains	GA151450-22LE29	89.6	57.5	.	.	50.3	35	34	04-01	Yes
SunGrains	GA101153-22LE24F	84.4	49.0	.	.	54.5	34	6	03-31	Yes
SunGrains	NC16VT30-7-47	84.2	43.9	.	.	54.2	34	49	04-07	Small
SunGrains	LA19333NDH-31	<b>113.1</b>	.	.	.	55.6	32	9	03-26	Yes
SunGrains	GA161058-23E14	<b>110.1</b>	.	.	.	55.2	36	6	03-31	Yes
SunGrains	TX20D5145	<b>109.2</b>	.	.	.	53.7	35	35	04-01	Yes
SunGrains	GA17034ID-23LE29	<b>107.8</b>	.	.	.	55.4	37	38	03-30	Yes
SunGrains	GA17371ID-23E23	<b>107.6</b>	.	.	.	56.2	36	39	03-31	Yes
SunGrains	GA151313-20E48-GSD23	<b>107.0</b>	.	.	.	53.5	31	69	04-03	Yes
SunGrains	LA17179SSP-32-3	<b>106.6</b>	.	.	.	54.5	33	13	03-25	Yes
SunGrains	GA161243-23E47	<b>106.2</b>	.	.	.	53.4	37	25	03-28	Yes
SunGrains	GA12230-20E36	<b>106.0</b>	.	.	.	54.9	32	3	03-27	Yes
SunGrains	GA16305-23LE42	105.0	.	.	.	54.9	33	44	03-30	Yes
SunGrains	SCLA18WF0108-12-1	104.7	.	.	.	53.8	36	3	03-31	Yes
SunGrains	SCLA19WF2110	104.0	.	.	.	54.2	37	2	04-02	Yes
Virginia Tech	VA19W-29	102.6	.	.	.	52.9	37	5	04-01	Yes
SunGrains	LA15203-LDH197	101.7	.	.	.	53.0	35	2	04-02	Yes
SunGrains	LA18003-NDH119	101.0	.	.	.	54.2	38	25	03-30	Yes
SunGrains	NC14706-25	100.5	.	.	.	54.0	35	0	03-31	Yes
SunGrains	GA18117-23E37F	99.9	.	.	.	55.0	35	18	03-27	Yes

## Plains, Georgia: Wheat Grain Performance, 2023-2024 (Continued)

Company or Brand Name	Variety	Harvested Yield				Test			Head Date	Awns Present
		2024	2023	2022	2021	Weight	Height	Lodging		
		----- bu/acre -----				lb/bu	in	%	mo/day	
SunGrains	SCLA18WF0705-4	99.4	.	.	.	55.8	37	16	03-29	Yes
SunGrains	GA17389ID-23LE39F	98.8	.	.	.	55.9	32	5	04-01	No
SunGrains	GA16327ID-23LE2	98.1	.	.	.	52.8	35	38	04-02	Yes
SunGrains	LA19333NDH-34	96.9	.	.	.	53.9	35	6	03-31	Yes
SunGrains	GA16388-23LE6	96.7	.	.	.	55.1	35	41	04-02	Yes
Progeny	PGX 22-3	96.2	.	.	.	51.4	33	8	04-06	Yes
SunGrains	TX20D5143	94.8	.	.	.	50.4	38	6	04-12	Yes
Virginia Tech	15VTK-1-101	94.3	.	.	.	52.6	30	0	04-02	Yes
Virginia Tech	VA19FHB-36	92.9	.	.	.	53.7	34	0	03-31	Yes
SunGrains	GA16349ID-22LE31	91.8	.	.	.	47.8	35	32	04-04	Yes
SunGrains	GA15028-23E2	90.8	.	.	.	54.5	35	18	03-27	No
SunGrains	GA17023ID-23LE34	90.3	.	.	.	48.0	36	16	04-01	Yes
SunGrains	GA16556-23LE25	88.0	.	.	.	54.3	36	0	04-01	Yes
SunGrains	LA14272C-86-3-1-3	87.5	.	.	.	55.2	36	1	03-30	Yes
SunGrains	NC14757LDH-44	86.1	.	.	.	53.5	33	3	04-07	Small
SunGrains	GA161198-23LE14F	82.2	.	.	.	55.3	35	34	03-31	No
SunGrains	GA151055-23E48	82.0	.	.	.	51.4	34	12	04-03	Yes
SunGrains	NC20-21971	80.0	.	.	.	53.3	35	49	04-06	No
SunGrains	GA161047-23LE24	78.6	.	.	.	49.3	35	0	03-29	Yes
NCFSPI	ARS16W1067	71.6	.	.	.	51.0	36	4	04-05	Yes
SunGrains	NC18-16900	54.1	.	.	.	48.9	37	44	04-06	No
Average		94.5	48.2	85.5	67.3	53.2	35	17	03-31	-
LSD at 10% Level		7.4	9.0	5.6	4.4	1.1	2	32	-	-
Model R-squared		0.86	0.78	0.80	0.68	0.88	0.83	0.75	-	-
C.V.		8.6	20.5	7.2	7.1	2.3	5.1	145.5	-	-

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

Planted: November 30, 2023.

Harvested: June 4, 2024.

Test conducted by M. Cofield, W. Mosteller, D. Dunn, W. Jones, and D. Pearce.

## Plains, Georgia: Wheat Grain Performance with Fungicide, 2023-2024

Company or Brand Name	Variety	Harvest Year				Test Weight	Head Date	Awns Present
		2024	2023	2022	2021			
		----- bu/acre -----				lb/bu	mo/day	
<b>Commercial Varieties</b>								
Stratton Seed	Go Wheat 6000	110.4	51.0	86.0	<b>76.6</b>	56.2	03-31	Yes
Mixon Seed	AGS 3022	104.4	55.1	98.2	65.5	57.1	03-26	Yes
Southern Harvest	SH 5550	102.0	50.2	93.6	69.8	56.1	03-28	Yes
Mixon Seed	AGS 4043	95.6	<b>67.6</b>	96.8	64.1	55.9	03-28	Yes
Mixon Seed	AGS 4023	94.6	55.7	81.7	66.5	56.9	04-01	Yes
Dyna-Gro	Plantation	94.4	59.3	<b>104.6</b>	72.0	57.5	03-26	Yes
Progeny	#TURBO	93.5	54.9	85.3	62.7	54.9	04-03	No
Mixon Seed	AGS 2024	91.7	62.1	90.5	<b>74.2</b>	55.5	03-30	Yes
UniSouth	USG 3752	87.9	65.8	88.4	<b>73.6</b>	54.8	03-31	Yes
Mixon Seed	AGS 3026	85.9	62.5	91.9	63.4	55.0	04-02	Yes
Progeny	#BINGO	85.7	13.3	96.8	67.8	52.6	04-11	Yes
Progeny	#CHAD	109.4	49.9	98.7	.	54.7	03-28	No
Harvey's Fertilizer	AP 1983	102.5	<b>71.6</b>	.	71.4	56.5	03-30	Yes
Progeny	#BUSTER	96.5	54.9	<b>105.5</b>	.	56.0	04-08	Yes
GSDC	GA Gore	73.8	35.9	.	62.3	53.4	03-26	No
Dyna-Gro	9332	93.3	.	.	.	56.5	04-03	Yes
Revere	2169	90.2	.	.	.	53.2	04-12	Yes
Revere	2848	88.2	.	.	.	52.6	04-12	Yes
Revere	2277	59.1	.	.	.	49.6	04-15	Yes
<b>Experimentals</b>								
SunGrains	GA151313-20E48	104.2	<b>74.2</b>	91.5	<b>73.6</b>	56.0	04-02	Yes
SunGrains	SCLANC11558-33	102.9	<b>69.5</b>	92.3	72.4	56.5	03-28	Yes
SunGrains	NC11546-14	65.5	59.0	92.3	64.9	53.8	04-04	Yes
SunGrains	GANC12915-21E3	107.2	67.3	78.8	.	56.6	03-28	No
SunGrains	GA15490ID-21LE2	91.9	40.9	93.3	.	54.3	04-02	Yes
SunGrains	GA141045-21LE7	89.3	57.9	93.3	.	55.7	04-04	Yes
SunGrains	GA131246LDH-21E2	65.1	<b>72.7</b>	93.8	.	54.0	03-30	Yes
SunGrains	GA131176-22E8	<b>117.7</b>	56.2	.	.	57.5	03-27	Yes
SunGrains	GA17393DH-22E1	106.3	45.3	.	.	55.5	03-25	Yes
SunGrains	GA141028-22LE25	106.0	66.8	.	.	55.6	04-03	Yes
SunGrains	SCGA151058-2	103.7	57.1	.	.	56.5	03-30	Yes
SunGrains	GA15560-22E18	98.6	44.5	.	.	55.2	03-29	No
SunGrains	GA15577-22LE38	97.4	59.6	.	.	56.5	04-05	Yes
SunGrains	GA151433-22LE27	97.3	61.8	.	.	56.2	04-01	Yes
SunGrains	GA15277-1ID-22LE7	94.6	49.0	.	.	55.4	03-30	Yes
SunGrains	NC16VT30-7-47	91.5	47.4	.	.	55.4	04-07	Small
SunGrains	GA151450-22LE29	89.5	65.2	.	.	55.0	04-02	Yes
SunGrains	GA101153-22LE24F	83.5	53.7	.	.	56.4	04-02	Yes
SunGrains	GA151313-20E48-GSD23	<b>125.2</b>	.	.	.	55.7	04-04	Yes
SunGrains	SCLA18WF0108-12-1	111.1	.	.	.	56.2	04-02	Yes
SunGrains	GA12230-20E36	110.4	.	.	.	56.5	03-29	Yes
SunGrains	GA15028-23E2	109.7	.	.	.	55.7	03-28	No
Virginia Tech	VA19W-29	106.5	.	.	.	55.3	04-01	Yes
Virginia Tech	VA19FHB-36	106.2	.	.	.	55.4	04-01	Yes
SunGrains	GA16305-23LE42	105.4	.	.	.	56.1	03-31	Yes
SunGrains	LA19333NDH-34	104.5	.	.	.	55.6	03-29	Yes
SunGrains	GA17034ID-23LE29	104.4	.	.	.	56.5	04-01	Yes
SunGrains	GA18117-23E37F	104.1	.	.	.	55.9	03-27	Yes
SunGrains	LA19333NDH-31	103.8	.	.	.	55.8	03-27	Yes
SunGrains	SCLA18WF0705-4	102.7	.	.	.	57.3	03-31	Yes
SunGrains	LA17179SSP-32-3	102.7	.	.	.	55.3	03-25	Yes
SunGrains	GA161243-23E47	102.5	.	.	.	56.0	03-29	Yes
SunGrains	TX20D5145	102.4	.	.	.	54.8	04-01	Yes
SunGrains	NC14706-25	101.7	.	.	.	54.8	04-01	Yes
SunGrains	GA17371ID-23E23	101.2	.	.	.	56.2	04-01	Yes



## Plains, Georgia:

### Wheat Grain Performance with Fungicide, 2023-2024 (Continued)

Company or Brand Name	Variety	Harvested Yield				Test		
		2024	2023	2022	2021	Weight	Height	Lodging
		----- bu/acre -----				lb/bu	in	%
SunGrains	GA16327ID-23LE2	100.2	.	.	.	55.3	04-04	Yes
SunGrains	LA15203-LDH197	98.4	.	.	.	53.9	04-02	Yes
SunGrains	GA16388-23LE6	98.2	.	.	.	56.8	04-02	Yes
SunGrains	GA17389ID-23LE39F	97.7	.	.	.	56.2	04-01	No
SunGrains	LA18003-NDH119	97.6	.	.	.	54.9	03-31	Yes
SunGrains	GA161058-23E14	96.1	.	.	.	56.2	04-01	Yes
SunGrains	LA14272C-86-3-1-3	96.0	.	.	.	59.0	03-30	Yes
Virginia Tech	15VTK-1-101	95.1	.	.	.	54.3	04-03	Yes
Progeny	PGX 22-3	94.9	.	.	.	53.8	04-06	Yes
SunGrains	GA16349ID-22LE31	93.2	.	.	.	52.0	04-04	Yes
SunGrains	GA17023ID-23LE34	92.5	.	.	.	54.8	04-01	Yes
SunGrains	GA16556-23LE25	92.4	.	.	.	55.9	04-01	Yes
SunGrains	SCLA19WF2110	90.7	.	.	.	55.9	04-03	Yes
SunGrains	NC20-21971	88.7	.	.	.	56.0	04-07	No
SunGrains	GA161198-23LE14F	88.7	.	.	.	55.9	04-01	No
SunGrains	NC14757LDH-44	87.9	.	.	.	54.5	04-07	Small
SunGrains	GA161047-23LE24	85.7	.	.	.	53.1	03-31	Yes
SunGrains	GA151055-23E48	84.6	.	.	.	55.5	04-05	Yes
SunGrains	TX20D5143	84.0	.	.	.	50.1	04-13	Yes
NCFSPI	ARS16W1067	73.1	.	.	.	56.0	04-07	Yes
SunGrains	NC18-16900	49.9	.	.	.	53.1	04-07	No
Average		95.5	55.3	91.1	69.1	55.3	04-01	-
LSD at 10% Level		11.8	8.8	6.2	4.9	0.7	-	-
Model R-squared		0.55	0.67	0.75	0.65	0.86	-	-
C.V.		13.6	17.6	7.5	7.8	1.3	-	-

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

Planted: November 30, 2023.

Harvested: June 5, 2024.

Test conducted by M. Cofield, W. Mosteller, D. Dunn, W. Jones, and D. Pearce.

## Tifton, Georgia: Wheat Grain Performance, 2023-2024

Company or Brand Name	Variety	Harvest Year				Test			Head Date	Awns Present
		2024	2023	2022	2021	Weight	Height	Lodging		
		----- bu/acre -----				lb/bu	in	%	mo/day	
<b>Commercial Varieties</b>										
Mixon Seed	AGS 2024	112.0	75.6	73.3	<b>71.5</b>	56.1	36	48	03-21	Yes
UniSouth	USG 3752	111.4	<b>80.6</b>	70.3	<b>68.1</b>	56.4	37	61	03-24	Yes
Mixon Seed	AGS 3022	109.7	72.1	<b>84.1</b>	61.8	56.3	36	49	03-23	Yes
Progeny	#TURBO	103.0	37.9	76.4	61.9	54.5	39	15	03-27	No
Mixon Seed	AGS 4023	101.8	76.3	62.1	64.0	58.1	37	52	04-02	Yes
Dyna-Gro	Plantation	98.5	<b>79.3</b>	73.7	<b>68.5</b>	55.2	36	70	03-23	Yes
Southern Harvest	SH 5550	98.2	23.0	75.6	66.5	53.4	39	27	03-24	Yes
Mixon Seed	AGS 4043	93.2	<b>79.4</b>	64.6	63.2	54.6	33	38	03-26	Yes
Mixon Seed	AGS 3026	83.5	76.5	<b>89.1</b>	65.6	52.6	37	40	03-27	Yes
Stratton Seed	Go Wheat 6000	81.2	64.4	79.4	64.0	52.3	36	63	03-22	Yes
Progeny	#BINGO	44.3	15.2	57.5	62.5	47.6	35	82	04-07	Yes
Progeny	#CHAD	97.2	41.0	61.6	.	52.5	34	85	03-24	No
Harvey's Fertilizer	AP 1983	82.1	75.0	.	<b>68.3</b>	53.3	36	36	03-23	Yes
Progeny	#BUSTER	75.1	54.2	74.5	.	53.0	38	60	04-01	Yes
GSDC	GA Gore	73.1	33.8	.	54.8	50.8	40	64	03-23	No
Dyna-Gro	9332	86.6	.	.	.	53.9	40	40	03-25	Yes
Revere	2848	68.5	.	.	.	48.5	41	74	04-10	Yes
Revere	2169	43.0	.	.	.	34.8	36	63	04-07	Yes
Revere	2277	30.6	.	.	.	11.1	36	87	04-11	Yes
<b>Experimentals</b>										
SunGrains	GA151313-20E48	<b>118.7</b>	<b>79.8</b>	68.9	<b>69.4</b>	56.5	33	22	03-26	Yes
SunGrains	SCLANC11558-33	108.2	74.1	67.5	62.5	55.6	38	47	03-24	Yes
SunGrains	NC11546-14	70.7	62.6	53.1	54.4	50.2	40	48	04-03	Yes
SunGrains	GANC12915-21E3	99.7	41.7	64.0	.	52.3	36	23	03-25	No
SunGrains	GA141045-21LE7	96.0	<b>78.6</b>	65.3	.	56.6	42	41	04-02	Yes
SunGrains	GA15490ID-21LE2	95.6	65.5	56.7	.	53.9	40	41	03-30	Yes
SunGrains	GA131246LDH-21E2	90.2	<b>80.2</b>	83.6	.	50.2	36	63	03-24	Yes
SunGrains	GA15277-1ID-22LE7	113.3	66.9	.	.	54.8	37	34	03-21	Yes
SunGrains	SCGA151058-2	108.7	68.0	.	.	56.7	38	34	03-27	Yes
SunGrains	GA131176-22E8	108.2	65.8	.	.	55.4	39	35	03-21	Yes
SunGrains	GA141028-22LE25	95.6	73.7	.	.	52.6	37	27	04-03	Yes
SunGrains	GA151450-22LE29	94.3	<b>86.0</b>	.	.	52.9	37	58	03-31	Yes
SunGrains	GA15577-22LE38	94.0	75.2	.	.	54.5	39	61	03-30	Yes
SunGrains	NC16VT30-7-47	92.4	45.9	.	.	54.1	37	89	04-05	Small
SunGrains	GA151433-22LE27	92.3	71.6	.	.	53.6	36	15	04-01	Yes
SunGrains	GA15560-22E18	90.0	47.9	.	.	52.4	37	45	03-27	No
SunGrains	GA17393DH-22E1	89.3	63.4	.	.	53.8	36	24	03-21	Yes
SunGrains	GA101153-22LE24F	81.5	64.7	.	.	54.7	41	37	03-28	Yes
SunGrains	LA19333NDH-31	<b>128.2</b>	.	.	.	56.3	35	23	03-23	Yes
SunGrains	GA161058-23E14	<b>126.9</b>	.	.	.	55.9	38	30	03-26	Yes
SunGrains	GA151313-20E48-GSD23	115.3	.	.	.	56.2	34	45	03-27	Yes
SunGrains	LA15203-LDH197	115.1	.	.	.	55.0	45	12	03-30	Yes
SunGrains	NC14706-25	115.0	.	.	.	54.3	40	15	03-29	Yes
SunGrains	GA12230-20E36	113.8	.	.	.	54.9	36	30	03-25	Yes
SunGrains	GA18117-23E37F	110.2	.	.	.	53.3	35	38	03-23	Yes
SunGrains	GA17034ID-23LE29	108.9	.	.	.	56.1	37	59	03-29	Yes
SunGrains	SCLA18WF0108-12-1	105.7	.	.	.	55.1	38	26	03-30	Yes
SunGrains	GA15028-23E2	105.1	.	.	.	55.3	37	41	03-27	No
SunGrains	GA16305-23LE42	104.3	.	.	.	55.3	35	46	03-30	Yes
SunGrains	GA161198-23LE14F	102.7	.	.	.	54.1	38	42	03-28	No
SunGrains	TX20D5145	102.2	.	.	.	52.6	40	52	03-26	Yes
SunGrains	LA19333NDH-34	102.1	.	.	.	55.3	38	22	03-28	Yes
SunGrains	LA17179SSP-32-3	101.4	.	.	.	54.1	36	51	03-22	Yes
SunGrains	GA17371ID-23E23	99.6	.	.	.	55.7	38	43	03-26	Yes
SunGrains	GA151055-23E48	98.3	.	.	.	55.1	37	27	04-03	Yes

**Tifton, Georgia:**  
**Wheat Grain Performance, 2023-2024 (Continued)**

Company or Brand Name	Variety	Harvested Yield				Test			Head Date	Awns Present
		2024	2023	2022	2021	Weight	Height	Lodging		
		----- bu/acre -----				lb/bu	in	%	mo/day	
SunGrains	NC14757LDH-44	98.2	.	.	.	51.3	36	39	04-03	Small
SunGrains	GA16388-23LE6	98.2	.	.	.	55.0	37	55	03-31	Yes
SunGrains	LA18003-NDH119	97.4	.	.	.	54.8	41	45	03-23	Yes
SunGrains	GA161243-23E47	95.8	.	.	.	53.3	39	44	03-24	Yes
Virginia Tech	VA19FHB-36	94.9	.	.	.	52.6	38	22	03-27	Yes
SunGrains	SCLA19WF2110	94.7	.	.	.	54.8	41	45	03-30	Yes
Virginia Tech	15VTK-1-101	94.3	.	.	.	50.0	34	44	04-03	Yes
SunGrains	GA16327ID-23LE2	94.2	.	.	.	54.2	37	35	03-31	Yes
SunGrains	GA16556-23LE25	93.8	.	.	.	55.3	37	60	03-30	Yes
SunGrains	GA17389ID-23LE39F	93.3	.	.	.	55.5	38	40	03-31	No
Virginia Tech	VA19W-29	93.0	.	.	.	51.4	41	42	03-29	Yes
SunGrains	SCLA18WF0705-4	91.0	.	.	.	56.3	40	18	03-27	Yes
SunGrains	GA161047-23LE24	88.1	.	.	.	50.0	37	43	03-25	Yes
SunGrains	LA14272C-86-3-1-3	87.3	.	.	.	56.0	38	4	03-28	Yes
SunGrains	TX20D5143	86.1	.	.	.	46.9	40	18	04-11	Yes
Progeny	PGX 22-3	85.6	.	.	.	47.9	35	28	04-04	Yes
SunGrains	GA17023ID-23LE34	79.2	.	.	.	52.5	37	43	04-01	Yes
SunGrains	NC20-21971	78.2	.	.	.	52.5	39	86	04-04	No
SunGrains	GA16349ID-22LE31	74.0	.	.	.	47.2	39	48	04-03	Yes
NCFSPI	ARS16W1067	70.6	.	.	.	51.9	41	47	04-01	Yes
SunGrains	NC18-16900	64.6	.	.	.	48.8	41	30	04-05	No
Average		93.9	61.6	67.2	62.8	52.8	38	43	03-28	-
LSD at 10% Level		10.6	7.5	5.1	3.5	3.7	2	16	-	-
Model R-squared		0.84	0.91	0.86	0.79	0.74	0.74	0.79	-	-
C.V.		12.4	13.4	8.4	6.1	7.7	5.5	40.2	-	-

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

Planted: November 16, 2023.

Harvested: May 31, 2024.

Test conducted by M. Cofield, W. Mosteller, and D. Dunn.

## Statewide Yield Summary: Oat Grain Performance, 2023-2024

Company or Brand Name	Variety	Rome 2023	---Griffin--- 2024	---Midville--- 2023	---Midville--- 2024	68.4	---Plains--- 2024	---Plains--- 2023	---Tifton--- 2024	---Tifton--- 2023	---Statewide--- 2024	---Statewide--- 2023
----- bu/acre -----												
<b>Commercial Varieties</b>												
Mixon Seed	Horizon 578	<b>99.9</b>	<b>119.0</b>	<b>98.1</b>	<b>117.0</b>	68.4	<b>160.7</b>	<b>117.8</b>	<b>118.8</b>	<b>91.8</b>	<b>129.7</b>	<b>95.2</b>
Mixon Seed	Horizon 306	<b>87.4</b>	105.0	80.9	<b>109.6</b>	<b>85.1</b>	<b>157.2</b>	<b>112.7</b>	91.2	<b>92.2</b>	116.0	<b>91.6</b>
Trical Superior	Trical Cadillac	.	92.2	.	92.3	.	<b>156.2</b>	.	<b>106.2</b>	.	113.4	.
Mixon Seed	Horizon 214	<b>100.5</b>	107.6	<b>87.3</b>	<b>114.3</b>	<b>93.2</b>	153.2	97.5	72.0	<b>92.5</b>	112.2	<b>94.2</b>
Mixon Seed	Horizon 720	64.7	98.5	51.9	96.1	64.7	<b>164.0</b>	<b>114.7</b>	61.6	<b>95.2</b>	106.0	78.2
Gerard Seed	Gerard 224	<b>90.4</b>	101.4	<b>84.0</b>	108.4	<b>94.8</b>	154.7	106.3	47.6	<b>94.0</b>	102.7	<b>93.9</b>
Stratton Seed	Savage	.	73.4	.	<b>114.5</b>	.	132.1	.	63.8	.	97.6	.
Gerard Seed	Gerard 227	<b>97.5</b>	97.6	<b>89.6</b>	107.6	66.8	136.1	90.5	43.3	71.7	96.2	83.2
<b>Experimentals</b>												
SunGrains	LA15015SB-S50	71.5	97.3	62.8	<b>115.8</b>	62.8	<b>157.5</b>	<b>111.3</b>	87.5	76.9	116.0	77.1
SunGrains	LA17069SBSS-2-1	.	86.2	.	<b>114.5</b>	.	<b>175.4</b>	.	75.7	.	114.5	.
SunGrains	NC20-4402	.	102.9	.	100.4	.	<b>174.5</b>	.	75.1	.	113.7	.
SunGrains	FL13123-50	.	99.3	.	<b>111.7</b>	.	142.4	.	75.5	.	107.7	.
SunGrains	LA17089SBS-33-2	.	87.3	.	87.0	.	148.4	.	88.6	.	103.8	.
SunGrains	LA17089SBS-45-1-1	.	81.4	.	76.7	.	<b>164.6</b>	.	70.4	.	100.0	.
SunGrains	NC20-4700	76.6	98.4	<b>86.4</b>	104.5	81.8	133.7	102.3	42.4	<b>106.1</b>	94.1	90.6
SunGrains	LA17129SBSS-8-1	.	68.1	.	80.4	.	106.8	.	97.7	.	89.2	.
Average		72.3	94.7	77.0	103.2	61.0	151.1	84.3	76.1	72.5	99.8	73.2
LSD at 10% Level		20.3	9.9	14.3	8.3	15.6	20.4	20.2	14.6	19.0	12.8	10.2
Model R-squared		0.80	0.76	0.68	0.76	0.84	0.65	0.81	0.74	0.84	0.63	0.68
C.V.		17.6	9.8	14.5	8.7	21.7	14.6	20.2	20.9	21.3	28.2	23.7

## Forage Yield Summary: Oat, 2023-2024

Company or Brand Name	Variety	Griffin	Plains	Tifton	Across Locations
----- dry pounds/acre -----					
SunGrains	LA17129SBSS-8-1	<b>8,094</b>	<b>4,530</b>	4,157	<b>5,626</b>
Mixon Seed	Horizon 720	5,996	3,978	4,252	4,743
Trical Superior	Trical Cadillac	7,172	4,066	4,476	5,222
Mixon Seed	Horizon 306	6,827	4,124	4,472	5,122
SunGrains	UF-20B	5,843	3,819	4,393	4,673
SunGrains	UF-10	6,618	3,732	4,328	4,868
SunGrains	UF-01	6,910	3,920	4,280	5,009
SunGrains	UF-17B	5,549	3,920	4,189	4,541
SunGrains	UF-07	5,860	3,993	4,180	4,649
SunGrains	UF-12	5,955	3,920	4,113	4,652
SunGrains	UF-30A	6,771	<b>4,312</b>	<b>4,654</b>	5,248
SunGrains	UF-21	4,104	3,949	4,287	4,117
SunGrains	UF-22B	5,036	3,761	4,115	4,278
Mixon Seed	AGS Experimental VE	.	4,022	4,215	.
SunGrains	LA17069SBSS-2-1	6,301	3,862	3,925	4,724
SunGrains	UF-05	6,094	3,543	3,732	4,480
Mixon Seed	Horizon 578	5,919	3,804	4,334	4,688
SunGrains	FL13126-69	.	<b>4,371</b>	4,076	.
SunGrains	LA15015SB-S50	7,302	4,022	4,056	5,115
SunGrains	FL13123-50	.	3,978	4,192	.
Mixon Seed	Horizon 214	5,061	3,920	4,133	4,354
SunGrains	LA17089SBS-45-1-1	<b>7,474</b>	3,877	4,136	5,173
SpecialtySeed	Romar	5,899	<b>4,429</b>	3,633	4,682
SunGrains	LA17089SBS-33-2	6,750	4,051	4,153	5,028
SunGrains	FL13123-54	.	3,949	3,976	.
SunGrains	GA15577-22LE38 (wheat)	4,370	.	.	.
Average		6,177	3,994	4,178	4,809
LSD at 10% Level		701	237	160	358
Model R-squared		0.79	0.63	0.75	0.80
C.V.		10.7	5.6	3.6	12.3

Sorted earliest to latest based on early-season cuttings.

## Forage Yield Summary: Ryegrass, 2023-2024

Company or Brand Name	Variety	Rome	Griffin	Plains	Tifton	Across Locations
		----- dry pounds/acre -----				
Lewis Seed	Grits Diploid	7,886	8,080	<b>4,167</b>	4,326	<b>6,096</b>
DLF	Flying A	<b>8,523</b>	7,302	<b>4,153</b>	<b>4,408</b>	<b>6,072</b>
UF	FLPR2xGRB	7,965	6,752	3,920	<b>4,588</b>	<b>5,992</b>
UF	FLSME	<b>9,164</b>	6,570	3,804	<b>4,586</b>	<b>5,982</b>
GO Seed	Tetrastar	<b>8,683</b>	7,968	3,920	3,832	<b>5,981</b>
MVS	Centurion	8,112	6,848	<b>4,211</b>	4,318	<b>5,858</b>
DLF	Andes	8,151	7,505	3,615	4,244	<b>5,801</b>
DLF	Credence	8,139	6,493	3,746	4,194	<b>5,757</b>
DLF	Diamond T	7,730	7,204	3,630	<b>4,566</b>	<b>5,747</b>
Lewis Seed	LSC-B1191 Diploid	8,259	6,401	3,630	4,012	<b>5,714</b>
DLF	Double Diamond	7,652	7,269	3,790	4,208	<b>5,711</b>
Allied Seed	Diplomat	<b>8,320</b>	6,208	3,645	4,234	<b>5,710</b>
MVS	Ranahan	8,152	6,615	3,935	4,263	<b>5,708</b>
DLF	Winterhawk	7,217	7,266	3,572	<b>4,366</b>	5,696
UF	FL4xNE	6,978	7,229	3,761	4,231	5,631
Wax Seed	Jackson	<b>8,282</b>	6,364	3,398	4,196	5,578
GO Seed	Lonestar	7,135	6,977	<b>4,037</b>	<b>4,638</b>	5,574
Wax Seed	WMWL	7,677	6,935	3,557	3,765	5,493
DLF	TAMTBO	7,454	6,326	3,645	<b>4,534</b>	5,489
Wax Seed	WMWL-2	6,623	7,059	3,688	<b>4,471</b>	5,487
multiple sources	Gulf	7,300	6,358	3,746	3,991	5,463
Wax Seed	ME-4 Experimental	7,083	6,581	3,848	4,301	5,449
Wax Seed	Nelson Tetraploid	7,013	6,377	3,891	<b>4,631</b>	5,415
Wax Seed	Wax Marshall	6,761	6,699	3,470	4,202	5,414
DLF	Triangle T	6,263	7,538	3,746	<b>4,359</b>	5,408
UF	FL4xLate	7,089	6,508	<b>4,095</b>	4,040	5,387
GO Seed	More	7,260	6,395	3,499	<b>4,492</b>	5,354
DLF	Angusta	7,050	6,366	3,732	<b>4,389</b>	5,232
Wax Seed	ME-94 Experimental	7,100	5,971	3,456	3,686	5,128
Allied Seed	Alisca	6,102	6,754	3,238	3,964	4,829
Average		7,571	6,831	3,751	4,268	5,605
LSD at 10% Level		901	NS	251	280	388
Model R-squared		0.7	0.68	0.62	0.74	1
C.V.		11.2	13.3	6.3	6.2	13

**Bolded** yields are statistically non-significant (p = 0.10 level) from the highest yielding test entry.  
NS indicates no statistically significant difference between varieties.

## Rome, Georgia: Ryegrass Forage Performance, 2023-2024

Company or Brand Name	Variety	Harvest Date		Season
		3-14-24	4-23-24	Total
----- dry pounds/acre -----				
DLF	Flying A	<b>3,173</b>	5,281	<b>8,523</b>
UF	FLSME	<b>2,875</b>	<b>6,249</b>	<b>9,164</b>
GO Seed	Lonestar	2,492	4,687	7,135
DLF	Diamond T	2,463	5,328	7,730
UF	FLPR2xGRB	2,442	5,387	7,965
UF	FL4xNE	2,407	4,454	6,978
Allied Seed	Diplomat	2,352	<b>5,857</b>	<b>8,320</b>
DLF	Double Diamond	2,340	5,192	7,652
MVS	Ranahan	2,298	<b>5,889</b>	8,152
GO Seed	Tetrastar	2,282	<b>6,429</b>	<b>8,683</b>
DLF	TAMTBO	2,201	5,219	7,454
Wax Seed	ME-4 Experimental	2,197	4,966	7,083
MVS	Centurion	2,170	<b>5,926</b>	8,112
DLF	Triangle T	2,157	4,368	6,263
GO Seed	More	2,110	5,317	7,260
UF	FL4xLate	2,089	5,027	7,089
DLF	Andes	2,042	<b>6,110</b>	8,151
DLF	Winterhawk	2,018	5,190	7,217
Wax Seed	Nelson Tetraploid	2,010	4,986	7,013
DLF	Credence	1,994	<b>6,258</b>	8,139
multiple sources	Gulf	1,982	5,301	7,300
Allied Seed	Alisca	1,906	4,072	6,102
Lewis Seed	Grits Diploid	1,841	<b>5,999</b>	7,886
DLF	Angusta	1,785	5,234	7,050
Lewis Seed	LSC-B1191 Diploid	1,746	<b>6,356</b>	8,259
Wax Seed	Jackson	1,712	<b>6,684</b>	<b>8,282</b>
Wax Seed	WMWL-2	1,671	5,130	6,623
Wax Seed	Wax Marshall	1,313	5,433	6,761
Wax Seed	ME-94 Experimental	1,290	<b>5,819</b>	7,100
Wax Seed	WMWL	1,109	<b>6,506</b>	7,677
Average		2,082	5,488	7,571
LSD at 10% Level		511	617	901
Model R-squared		0.79	0.79	0.7
C.V.		23.1	10.6	11.2

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

Planted:

Seeding Rate: 25 lb/acre in 7" rows.

Soil Type: Etowah and Wax loam.

Previous Crop:

Soil Test:

Fertilization:

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

Varieties sorted in order of earliness as defined by 1st harvest date yield.

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

## Griffin, Georgia: Oat Forage Performance, 2023-2024

Company or Brand Name	Variety	Harvest Date			Season
		2-22-24	3-13-24	4-12-24	Total
----- dry pounds/acre -----					
Mixon Seed	Horizon 306	<b>3,665</b>	<b>1,382</b>	1,780	6,827
Mixon Seed	Horizon 720	<b>3,451</b>	1,150	1,395	5,996
SunGrains	LA17129SBSS-8-1	<b>3,433</b>	700	<b>3,960</b>	<b>8,094</b>
Trical Superior	Trical Cadillac	<b>3,414</b>	824	2,933	7,172
Mixon Seed	Horizon 578	2,949	<b>1,344</b>	1,625	5,919
SunGrains	UF-01	2,741	710	3,459	6,910
SunGrains	UF-10	2,739	655	3,225	6,618
SunGrains	LA15015SB-S50	2,738	<b>1,323</b>	3,240	7,302
SunGrains	LA17069SBSS-2-1	2,667	933	2,701	6,301
SunGrains	UF-30A	2,576	987	3,208	6,771
SunGrains	UF-07	2,478	685	2,696	5,860
SunGrains	UF-20B	2,452	891	2,500	5,843
SunGrains	UF-12	2,344	561	3,050	5,955
SunGrains	UF-17B	2,253	540	2,756	5,549
SunGrains	UF-05	2,239	846	3,009	6,094
Mixon Seed	Horizon 214	2,171	<b>1,291</b>	1,599	5,061
SunGrains	LA17089SBS-45-1-1	2,026	<b>1,316</b>	<b>4,132</b>	<b>7,474</b>
SunGrains	UF-21	2,025	665	1,414	4,104
SunGrains	UF-22B	1,971	852	2,213	5,036
SpecialtySeed	Romar	1,856	<b>1,347</b>	2,696	5,899
SunGrains	LA17089SBS-33-2	1,563	<b>1,501</b>	3,685	6,750
SunGrains	GA15577-22LE38	1,406	<b>1,512</b>	1,452	4,370
Average		2,507	1,001	2,670	6,177
LSD at 10% Level		699	292	219	701
Model R-squared		0.64	0.68	0.96	0.79
C.V.		26.2	27.5	7.7	10.7

Varieties sorted in order of earliness as defined by 1st harvest date yield.



## Griffin, Georgia: Ryegrass Forage Performance, 2023-2024

Company or Brand Name	Variety	Harvest Date			Season
		2-21-24	3-13-24	4-2-24	Total
----- dry pounds/acre -----					
GO Seed	Tetrastar	3,141	1,494	<b>3,390</b>	8,020
Lewis Seed	Grits Diploid	3,092	1,575	<b>3,341</b>	8,012
DLF	Diamond T	3,033	1,408	2,710	7,168
DLF	Triangle T	2,996	1,410	3,137	7,517
UF	FL4xNE	2,925	967	<b>3,295</b>	7,232
DLF	Andes	2,913	1,452	3,138	7,467
DLF	Double Diamond	2,826	1,492	3,018	7,279
DLF	Flying A	2,815	1,722	2,808	7,298
DLF	Winterhawk	2,779	1,512	2,951	7,324
Wax Seed	WMWL-2	2,639	1,476	2,900	7,021
GO Seed	Lonestar	2,579	1,601	2,815	6,960
MVS	Ranahan	2,502	1,321	2,808	6,612
UF	FLPR2xGRB	2,378	1,116	3,169	6,706
Allied Seed	Alisca	2,344	1,072	<b>3,550</b>	6,845
DLF	TAMTBO	2,323	1,129	2,942	6,400
UF	FL4xLate	2,311	1,263	3,000	6,582
Wax Seed	Nelson Tetraploid	2,301	1,356	2,806	6,455
multiple sources	Gulf	2,277	1,373	2,586	6,317
MVS	Centurion	2,262	1,371	3,227	6,849
Wax Seed	Wax Marshall	2,260	1,343	3,036	6,692
UF	FLSME	2,218	1,255	3,120	6,531
Lewis Seed	LSC-B1191 Diploid	2,200	1,289	2,826	6,358
Allied Seed	Diplomat	2,195	1,455	2,467	6,136
GO Seed	More	2,170	1,739	2,606	6,474
Wax Seed	ME-4 Experimental	1,953	1,394	3,240	6,526
Wax Seed	ME-94 Experimental	1,694	1,373	2,869	5,954
DLF	Credence	1,692	<b>2,015</b>	2,651	6,438
Wax Seed	Jackson	1,690	1,284	<b>3,311</b>	6,332
DLF	Angusta	1,611	1,316	3,175	6,045
Wax Seed	WMWL	1,574	<b>1,756</b>	3,121	6,488
Average		2,390	1,411	3,000	6,801
LSD at 10% Level		NS	263	305	NS
Model R-squared		0.78	0.81	0.78	0.69
C.V.		31.3	17.6	9.6	13.6

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

Planted:

Seeding Rate: 105 lb/acre, except ryegrass at 25 lb/acre, in 7-inch rows.

Soil Type: Cecil sandy loam.

Previous Crop:

Soil Test:

Fertilization:

Management:

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

Varieties sorted in order of earliness as defined by 1st harvest date yield.

## Plains, Georgia: Oat Forage Performance, 2023-2024

Company or Brand Name	Variety	Harvest Date			Season
		2-8-24	2-27-24	3-21-24	Total
----- dry pounds/acre -----					
SunGrains	UF-20B	<b>770</b>	1,176	1,996	3,819
SunGrains	UF-17B	<b>813</b>	1,106	2,044	3,920
SunGrains	UF-07	697	1,174	2,059	3,993
SunGrains	UF-12	653	1,206	2,136	3,920
SunGrains	LA17129SBSS-8-1	465	1,318	2,686	<b>4,530</b>
SunGrains	UF-30A	479	1,276	2,616	<b>4,312</b>
SunGrains	UF-01	624	1,114	2,138	3,920
SunGrains	UF-21	653	1,046	2,221	3,949
SunGrains	UF-10	624	1,074	1,984	3,732
SunGrains	UF-22B	668	1,014	2,032	3,761
SunGrains	UF-05	508	1,107	1,865	3,543
Mixon Seed	AGS Experimental VE	305	1,272	2,572	4,022
Mixon Seed	Horizon 306	261	1,249	2,675	4,124
Trical Superior	Trical Cadillac	319	1,120	2,642	4,066
Mixon Seed	Horizon 720	276	1,149	2,558	3,978
SunGrains	LA15015SB-S50	203	1,195	2,744	4,022
SunGrains	FL13126-69	174	1,217	2,814	<b>4,371</b>
SpecialtySeed	Romar	160	1,191	<b>3,093</b>	<b>4,429</b>
SunGrains	LA17069SBSS-2-1	290	1,050	2,492	3,862
SunGrains	LA17089SBS-33-2	145	1,187	2,649	4,051
SunGrains	FL13123-50	73	1,167	2,732	3,978
SunGrains	LA17089SBS-45-1-1	116	1,104	2,629	3,877
Mixon Seed	Horizon 214	87	1,114	2,887	3,920
SunGrains	FL13123-54	73	1,076	2,678	3,949
Mixon Seed	Horizon 578	73	976	2,725	3,804
Average		380	1,147	2,467	3,994
LSD at 10% Level		115	NS	162	237
Model R-squared		0.89	0.41	0.88	0.63
C.V.		28.6	10.7	6.2	5.6

Varieties sorted in order of earliness as defined by 1st and 2nd harvest date yields.

## Plains, Georgia: Ryegrass Forage Performance, 2023-2024

Company or Brand Name	Variety	Harvest Date			Season
		2-8-24	2-27-24	3-21-24	Total
----- dry pounds/acre -----					
DLF	Flying A	89	<b>1,089</b>	<b>2,977</b>	<b>4,153</b>
GO Seed	Tetrastar	<b>127</b>	<b>1,087</b>	2,701	3,920
GO Seed	Lonestar	97	<b>1,072</b>	2,860	<b>4,037</b>
Wax Seed	Nelson Tetraploid	99	<b>1,060</b>	2,715	3,891
DLF	Triangle T	115	<b>1,052</b>	2,570	3,746
Lewis Seed	Grits Diploid	86	<b>1,051</b>	<b>3,020</b>	<b>4,167</b>
DLF	Double Diamond	84	<b>1,041</b>	2,643	3,790
UF	FLSME	106	<b>1,011</b>	2,715	3,804
MVS	Ranahan	77	<b>990</b>	2,860	3,935
GO Seed	More	96	<b>982</b>	2,425	3,499
Allied Seed	Diplomat	92	970	2,585	3,645
UF	FL4xNE	105	962	2,730	3,761
UF	FL4xLate	<b>121</b>	956	<b>3,020</b>	<b>4,095</b>
MVS	Centurion	<b>142</b>	928	<b>3,107</b>	<b>4,211</b>
multiple sources	Gulf	95	927	2,744	3,746
DLF	Andes	<b>129</b>	926	2,570	3,615
DLF	Credence	83	894	2,744	3,746
DLF	Angusta	91	858	2,802	3,732
DLF	Winterhawk	92	816	2,686	3,572
DLF	TAMTBO	93	812	2,744	3,645
UF	FLPR2xGRB	85	801	<b>3,035</b>	3,920
Wax Seed	WMWL-2	83	792	2,846	3,688
Allied Seed	Alisca	105	790	2,338	3,238
Lewis Seed	LSC-B1191 Diploid	92	782	2,773	3,630
DLF	Diamond T	83	763	2,759	3,630
Wax Seed	ME-94 Experimental	97	735	2,628	3,456
Wax Seed	ME-4 Experimental	108	730	<b>2,991</b>	3,848
Wax Seed	WMWL	86	697	2,744	3,557
Wax Seed	Jackson	87	678	2,643	3,398
Wax Seed	Wax Marshall	116	670	2,686	3,470
Average		99	897	2,755	3,751
LSD at 10% Level		21	108	191	251
Model R-squared		0.69	0.83	0.6	0.62
C.V.		20.2	11.4	6.6	6.3

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

Planted: November 30, 2023.

Management: Conventional tillage.

Test conducted by M. Cofield, D. Dunn, W. Mosteller, W. Jones, and D. Pearce.

Varieties sorted in order of earliness as defined by 1st and 2nd harvest date yields.

## Tifton, Georgia: Oat Forage Performance, 2023-2024

Company or Brand Name	Variety	Harvest Date			Season
		2-1-24	2-22-24	3-13-24	Total
----- dry pounds/acre -----					
SunGrains	UF-30A	801	<b>1,525</b>	2,352	<b>4,654</b>
Trical Superior	Trical Cadillac	673	<b>1,568</b>	2,251	4,476
SunGrains	UF-21	<b>1,128</b>	1,074	2,149	4,287
SunGrains	UF-10	802	1,394	2,047	4,328
SunGrains	LA17129SBSS-8-1	703	<b>1,481</b>	2,033	4,157
SunGrains	UF-17B	863	1,307	1,960	4,189
SunGrains	UF-20B	<b>1,043</b>	1,118	2,236	4,393
SunGrains	UF-22B	961	1,191	1,931	4,115
SunGrains	UF-07	773	1,365	2,004	4,180
Mixon Seed	Horizon 720	656	1,437	2,178	4,252
SunGrains	UF-12	897	1,133	2,047	4,113
SunGrains	UF-01	751	1,263	2,193	4,280
Mixon Seed	AGS Experimental VE	502	1,423	2,323	4,215
SunGrains	UF-05	656	1,249	1,917	3,732
Mixon Seed	Horizon 306	356	<b>1,539</b>	<b>2,483</b>	4,472
SunGrains	LA17069SBSS-2-1	468	1,394	2,134	3,925
SunGrains	LA17089SBS-33-2	295	<b>1,539</b>	<b>2,497</b>	4,153
Mixon Seed	Horizon 578	251	<b>1,496</b>	<b>2,526</b>	4,334
SunGrains	FL13123-50	283	1,423	<b>2,541</b>	4,192
SunGrains	LA17089SBS-45-1-1	218	<b>1,481</b>	<b>2,454</b>	4,136
SunGrains	FL13126-69	142	<b>1,554</b>	<b>2,396</b>	4,076
SunGrains	LA15015SB-S50	337	1,292	<b>2,439</b>	4,056
Mixon Seed	Horizon 214	220	1,379	<b>2,439</b>	4,133
SunGrains	FL13123-54	191	1,249	<b>2,425</b>	3,976
SpecialtySeed	Romar	85	1,220	2,352	3,633
Average		562	1,364	2,252	4,178
LSD at 10% Level		107	130	177	160
Model R-squared		0.93	0.68	0.70	0.75
C.V.		17.9	9.0	7.4	3.6

Varieties sorted in order of earliness as defined by 1st and 2nd harvest date yields.

## Tifton, Georgia: Ryegrass Forage Performance, 2023-2024

Company or Brand Name	Variety	Harvest Date			Season
		2-1-24	2-22-24	3-13-24	Total
----- dry pounds/acre -----					
UF	FLSME	251	<b>1,647</b>	<b>2,699</b>	<b>4,586</b>
GO Seed	More	<b>338</b>	<b>1,550</b>	2,602	<b>4,492</b>
DLF	Flying A	248	<b>1,588</b>	2,566	<b>4,408</b>
Wax Seed	Nelson Tetraploid	<b>294</b>	<b>1,533</b>	<b>2,807</b>	<b>4,631</b>
MVS	Centurion	208	<b>1,613</b>	2,514	4,318
DLF	Diamond T	<b>328</b>	1,488	<b>2,738</b>	<b>4,566</b>
UF	FLPR2xGRB	253	<b>1,563</b>	<b>2,772</b>	<b>4,588</b>
DLF	TAMTBO	233	<b>1,578</b>	<b>2,749</b>	<b>4,534</b>
DLF	Double Diamond	253	<b>1,551</b>	2,396	4,208
GO Seed	Lonestar	238	<b>1,553</b>	<b>2,843</b>	<b>4,638</b>
DLF	Angusta	204	<b>1,580</b>	2,613	<b>4,389</b>
DLF	Winterhawk	220	<b>1,561</b>	2,573	<b>4,366</b>
DLF	Triangle T	270	1,484	2,601	<b>4,359</b>
UF	FL4xNE	215	1,498	2,505	4,231
DLF	Andes	214	1,480	2,558	4,244
MVS	Ranahan	191	1,501	2,572	4,263
Wax Seed	WMWL-2	195	1,471	<b>2,808</b>	<b>4,471</b>
Lewis Seed	Grits Diploid	186	1,467	2,668	4,326
multiple sources	Gulf	187	1,425	2,363	3,991
Allied Seed	Alisca	229	1,382	2,363	3,964
Wax Seed	ME-4 Experimental	185	1,424	<b>2,708</b>	4,301
UF	FL4xLate	178	1,419	2,447	4,040
Allied Seed	Diplomat	255	1,335	2,640	4,234
DLF	Credence	143	1,416	2,613	4,194
Wax Seed	Jackson	129	1,422	2,653	4,196
GO Seed	Tetrastar	175	1,333	2,319	3,832
Wax Seed	Wax Marshall	159	1,315	<b>2,737</b>	4,202
Lewis Seed	LSC-B1191 Diploid	162	1,290	2,567	4,012
Wax Seed	WMWL	125	1,163	2,463	3,765
Wax Seed	ME-94 Experimental	110	1,151	2,431	3,686
Average		212	1,459	2,596	4,268
LSD at 10% Level		54	127	163	280
Model R-squared		0.77	0.77	0.74	0.74
C.V.		24.1	8.2	5.9	6.2

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

Planted: November 16, 2023.

Seeding Rate: 105 lb/acre, except ryegrass at 25 lb/acre, in 7-inch rows.

Management: Conventional tillage.

Test conducted by M. Cofield, D. Dunn, and W. Mosteller.

Varieties sorted in order of earliness as defined by 1st and 2nd harvest date yields.

## Cooperators

Mr. A. Black, Southeast Research & Education Center, Midville, Georgia  
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## Contributors

The following individuals contributed to the gathering of data and preparation of this report:

Griffin - S. Brannon, Y. Barton, B. Byous, K. Cassell, G. Ware, and B. Wood.

Tifton - M. Cofield, C. Dickens and W. Mosteller

Midville - J. Lanier, R. Milton, and T. Woodward

Rome - M. Tucker and T. Turnquist

Plains - W. Jones and D. Pearce

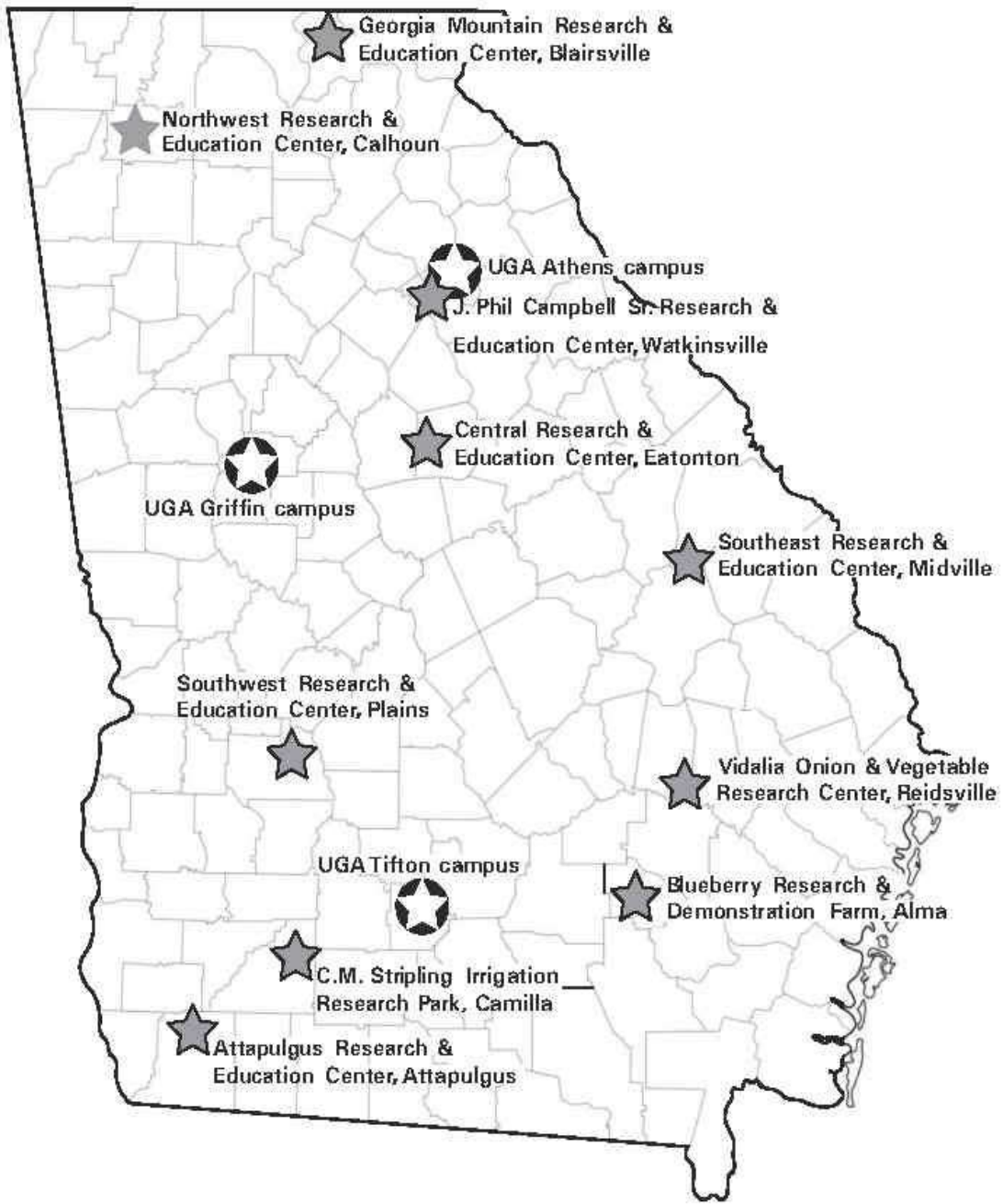
## Authors

Dr. Daniel J. Mailhot is the Director of the Statewide Variety Testing program and based at Griffin Campus.

Jamie Arrington and Dustin Dunn are Research Professionals managing field trials from Griffin and Tifton campuses, respectively.

Dr. David G. Buntin, Entomology Department, conducts insect tolerance screenings and is based at Griffin Campus.

Dr. Ali Babar, University of Florida-Agronomy Department, conducts disease tolerance screenings and is based in Gainesville, Florida.



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# University of Georgia

Agricultural Experiment Stations

Athens, Georgia 30602

Harshavardhan Thippareddi, Associate Dean for Research

Publication

Penalty for Private Use \$300

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**Annual Publication**

**August 2024**

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Published by the University of Georgia in cooperation with Fort Valley State University, The U.S. Department of Agriculture, and counties in the state. For more information, contact your local UGA Cooperative Extension office.

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