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Arkansas Wheat Performance Tests 2020-2021

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Arkansas **Wheat Performance Tests 2020-2021**

**J.F. Carlin, R.D. Bond,
D.E. Moon, and R.B. Morgan**



ARKANSAS AGRICULTURAL EXPERIMENT STATION

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Photo Credit: Wheat research plots at the University of Arkansas System Division of Agriculture's Milo J. Shult Agricultural Research and Extension Center in Fayetteville, Ark., taken by Dawson Oakley, Assistant, Division of Agriculture Communications.

Arkansas Agricultural Experiment Station (AAES), University of Arkansas System Division of Agriculture, Fayetteville. Mark J. Cochran, Vice President for Agriculture; Jean-François Meullenet, AAES Director and Senior Associate Vice-President for Agriculture–Research. WWW/InddCC2021.

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University of Arkansas System
Division of Agriculture
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Report Statement

This Arkansas Agricultural Experiment Station (AAES) publication summarizes variety trial research conducted by the Arkansas Crop Variety Improvement Program. Variety trial information presented here furthers the AAES mission of conducting research that benefits the citizens of Arkansas by expanding agricultural profitability and strengthening local and state economies. This information is not a recommendation or an endorsement of any product by the University of Arkansas System Division of Agriculture or AAES.

Recommendations interpreted from this information are made and presented by the Arkansas Cooperative Extension Service.



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Map of Testing Sites	(inside back cover)

Arkansas Wheat Performance Tests¹

2020-2021

J.F. Carlin,² R.D. Bond,² D.E. Moon,² and R.B. Morgan²

Introduction

Wheat variety performance tests are conducted each year in Arkansas by the University of Arkansas System Division of Agriculture's Arkansas Agricultural Experiment Station, Department of Crop, Soil, and Environmental Sciences. The tests provide information to companies developing varieties and marketing seed within the state and aid the Arkansas Cooperative Extension Service in formulating variety recommendations for small-grain producers.

The tests are conducted at the Northeast Research and Extension Center at Keiser, the Vegetable Substation near Kibler, the Lon Mann Cotton Research Station near Marianna, the Jackson County Extension Center near Newport, the Pine Tree Research Station near Colt, and the Hope Research and Extension Center. Specific location and cultural practice information accompany each table.

Materials and Methods

Each wheat test contained 92 entries. A randomized complete block experimental design with 4 replications was used for all yield tests. A seeding rate of 105 lb/ac was used to establish plots 20 feet in length and 49 inches in width (7 rows, 7 inches apart). All sites used conventional seedbed preparation. Plots were end-trimmed and harvested with a plot combine. Specific location and management practice information accompany each table. Statistical analysis for grain yield (bu./ac) was conducted using Duncan's Multiple Range Test (MRT) with GENOVIX® (AGRONOMIX Software). Multiple location mean averages were calculated using the PROC GLIMMIX function and ANOVA statistics in SAS® v.

9.4. All mean separations were done using a protected LSD at the 5% level of significance

Wheat Performance Measurements

Yield: Yields were calculated from the weight of the threshed grain from each plot and are expressed as bushels per acre (bu./ac) at 13.0% moisture.

Test weight: Test weight, expressed in pounds per bushel (lb/bu.), was determined using the Harvest Master Pro 4100 at 13.0% moisture.

Lodging: Lodging is reported as an estimated percentage of plants prostrate at maturity: 1 = 10% lodged; 10 = 100% lodged. Lodging ratings are taken at or near harvest.

Heading Date: Heading dates are reported as the day of the year that an estimated 50% of the heads have fully emerged from the boot.

Maturity Date: Maturity dates are reported as the day of the year an estimated 90% of the culms are senesced or yellow.

Plant Height: Average height in inches from the soil surface to the top of the grain head.

Disease Ratings: Disease infections are rated visually based on the percentage (0–100) or on a 0–9 scale of leaf or glume area displaying symptoms on a whole plot basis, with higher numbers equating to higher levels of infection, unless otherwise noted.

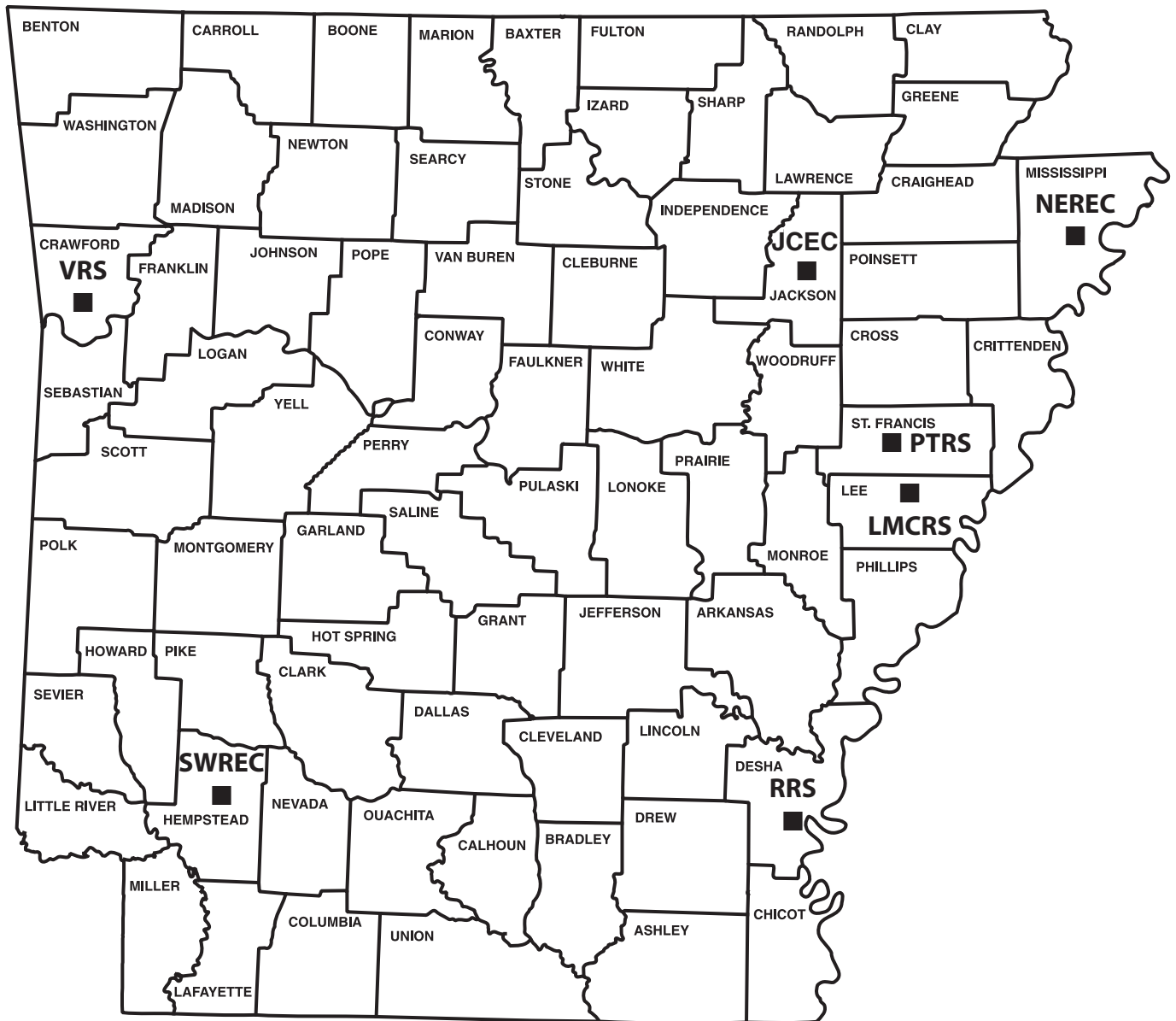
Variety Testing Website

This report and other information about variety testing for corn, cotton, grain sorghum, rice, and soybean can be found at aes.uada.edu/variety-testing/. Disease ratings that do not appear in this or other reports may also be found on this website.

¹ Use of products and trade names in this report does not constitute a guarantee or warranty of the products named and does not signify that those products are approved to the exclusion of comparable products.

² Program Director, Program Associate, Program Associate, and Program Technician, respectively, University of Arkansas System Division of Agriculture, Arkansas Agricultural Experiment Station, Fayetteville, Ark.

Wheat Test Locations



- JCEC** - Jackson County Extension Center, Newport
- LMCRS** - Lon Mann Cotton Research Station, Marianna
- NEREC** - Northeast Research and Extension Center, Keiser
- PTRS** - Pine Tree Research Station, Colt
- RRS** - Rohwer Research Station, Rohwer
- SWREC** - Southwest Research and Extension Center, Hope
- VRS** - Vegetable Research Station, Kibler

Table 1. Summary of Arkansas Wheat Variety Performance Tests, 2021.

Location	Soil Type	Planting Date	Harvest Date	Trial Mean (bu./ac)
NEREC, Keiser, Ark.	Sharkey Silty Clay/ Sharkey-Steele Complex	11/9	6/22	62.3
VRS, Kibler, Ark.	Roxana Silt Loam	11/6	6/29	56.7
SWREC, Hope, Ark.	Bowie Fine Sandy Loam	11/5	6/15	53.7
LMCRS, Marianna, Ark.	Calloway Silt Loam	10/27	6/17	74.9
JCEC, Newport, Ark.	Bosket Fine Sandy Loam	10/15	6/15	89.1
PTRS, Colt, Ark.	Calloway Silt Loam/ Zachary Silt Loam	11/5	6/26	64.4

Table 2. Yields of Wheat Varieties in Arkansas Performance Tests, 2021.^a

Variety Name	Keiser	Kibler ^b	Hope	Marianna	Newport	Pine Tree ^c	Mean ^d
----- (bu./ac) -----							
13VTK429-3	75.7	69.4	59.4	94.6	105.6	65.0	76.6
26R10	58.2	66.1	53.7	76.1	92.9	67.6	68.0
26R36	63.8	68.0	52.1	82.6	107.5	66.9	71.5
26R45	55.0	72.2	56.4	74.2	83.4	–	67.2
26R59	74.6	79.1	45.9	88.3	108.6	61.6	73.6
AgriMAXX 473	66.2	72.3	53.0	83.5	108.6	68.8	73.4
AgriMAXX 492	60.1	81.2	55.4	86.2	97.9	65.6	72.8
AgriMAXX 503	69.8	68.9	61.2	91.0	89.4	–	75.0
AgriMAXX 505	68.4	76.9	52.8	84.5	100.1	67.6	73.5
AgriMAXX 513	73.0	66.4	49.4	80.0	73.0	61.0	66.3
AgriMAXX 514	64.6	63.3	56.5	75.1	77.3	77.4	68.5
AGS 2021	63.6	36.8	66.2	77.5	82.0	61.5	62.7
AGS 2024	57.2	23.5	43.3	61.7	70.1	68.6	50.8
AGS 2038	59.2	58.3	64.8	67.8	69.0	61.6	63.4
AGS 2055	75.5	50.7	59.0	68.9	90.7	60.0	66.2
AP1983	53.7	29.4	44.5	67.5	89.6	62.1	54.5
AR09137UC-17-2	75.0	93.6	57.4	82.0	108.7	70.3	79.5
AR09485-10-1	63.3	48.5	61.1	68.1	95.5	71.1	66.5
AR11051-15-3	52.5	61.2	51.2	69.0	79.6	66.0	62.4
AR11289-8-1	58.7	56.6	59.6	69.8	70.1	70.8	64.0
AR12416-1897N	51.1	57.8	59.9	68.1	90.7	57.5	63.1
AR12486-2417N	67.8	44.6	51.7	69.4	87.5	68.3	63.4
AR12486-2425N	47.0	44.8	56.4	58.6	56.4	52.8	52.4
AR15V07-15-1804N	55.0	65.3	54.4	69.0	79.6	51.7	61.7
AR15V21-09-2089N	55.3	36.8	54.2	70.8	81.9	53.8	57.1
AR15V25-19-2174N	64.6	46.7	53.1	64.1	88.9	69.5	63.2
AR15V31-26-2285N	55.7	32.3	55.9	77.3	86.4	72.1	60.3
ARDH12753-103-1536M	60.2	87.8	61.3	72.3	113.4	66.8	75.0
ARDH13216-12	52.8	47.6	55.8	71.9	90.3	70.7	63.3
ARDH14002-22-0260N	56.9	47.5	54.3	81.0	73.0	62.8	61.5

Table 2. Yields of Wheat Varieties in Arkansas Performance Tests, 2021, Continued.^a

Variety Name	Keiser	Kibler ^b	Hope	Marianna	Newport	Pine Tree ^c	Mean ^d
Delta Grow 1200	68.3	68.8	52.4	85.3	75.5	70.1	69.3
Delta Grow 1500	70.6	75.6	61.1	86.8	86.8	76.0	75.5
Delta Grow 1800	53.9	55.9	59.7	74.7	110.8	61.0	67.0
Delta Grow 3500	58.2	22.0	50.8	69.1	82.8	64.6	53.7
Dixie Brown	68.3	77.4	46.7	88.5	101.2	72.3	73.6
Dyna-Gro 9002	64.9	65.0	55.2	75.9	85.4	71.3	69.0
Dyna-Gro 9120	73.2	81.2	55.7	76.9	98.2	67.0	74.2
Dyna-Gro 9151	71.0	68.5	56.9	81.0	98.7	64.8	72.3
Dyna-Gro 9172	62.5	70.3	47.7	69.3	82.7	63.3	65.1
Dyna-Gro 9701	67.7	64.5	60.0	72.5	106.4	66.9	71.6
Dyna-Gro 9811	76.6	81.8	62.2	70.0	111.5	69.5	77.1
Dyna-Gro WX20734	80.3	78.5	52.8	74.7	103.5	68.2	74.7
Dyna-Gro WX20738	52.7	78.7	55.2	67.3	90.1	62.1	66.3
GA10127-18E26	70.5	20.4	38.8	69.0	79.4	55.3	50.6
GA12505B14-18LE23F	63.0	43.7	50.5	60.4	90.8	56.6	59.2
GA131246LDH-18E35	55.4	13.6	44.8	62.8	85.5	68.6	48.1
GA15VDH-FHB-MAS23-18LE43F	61.9	20.2	50.4	74.2	81.1	63.8	53.7
GA15VDH-FHB-MAS30-18ESc43F	57.4	22.3	35.2	65.4	78.3	65.4	49.7
Go Wheat 2032	57.5	48.0	58.6	61.4	104.4	67.7	64.2
Go Wheat 2058	74.9	64.5	52.7	78.6	105.0	61.5	71.1
Go Wheat 6000	64.1	60.3	56.2	80.0	94.0	62.7	68.3
KWS291	69.0	32.1	53.2	93.2	90.9	58.6	62.3
KWS338	69.2	26.8	56.7	82.4	86.5	60.5	59.7
KWS340	56.8	60.9	57.2	85.3	109.0	–	71.2
KWS375	51.7	22.0	36.3	84.4	56.2	61.0	47.8
Liberty 5658	51.3	42.7	50.6	73.4	88.4	63.3	59.7
LW2026	55.4	26.8	52.3	54.1	88.5	61.5	53.2
LW2068	67.6	77.0	57.4	86.5	91.4	65.6	73.2
LW2148	59.3	59.2	58.7	86.3	87.0	–	68.7
LW2169	66.0	67.5	55.9	81.0	95.4	63.2	70.4
LW2848	76.1	68.5	58.9	84.9	97.0	69.3	74.8
NC11363-25	63.1	60.2	55.4	73.4	96.9	63.7	67.5
NC11546-14	37.6	9.0	32.1	61.0	49.1	53.6	34.6
NC12164-200T	46.6	22.9	56.5	54.5	71.0	55.1	48.4
NC15-21835	55.3	49.2	47.7	65.7	72.0	63.0	58.1
NC16-19288	43.7	59.0	51.5	68.6	90.2	59.5	60.4
PROGENY #BLAZE	63.3	60.8	53.5	86.0	81.3	65.7	67.5
PROGENY #BULLET	67.5	74.4	48.4	77.0	98.3	62.8	69.7
PROGENY #TURBO	56.4	53.2	53.5	79.3	101.2	53.1	63.9
PROGENY PGX 18-7	78.9	70.0	55.7	76.3	105.9	65.5	73.9

Table 2. Yields of Wheat Varieties in Arkansas Performance Tests, 2021, Continued.^a

Variety Name	Keiser	Kibler ^b	Hope	Marianna	Newport	Pine Tree ^c	Mean ^d
PROGENY PGX 19-7	73.9	47.2	60.0	85.9	77.2	76.5	68.8
Progeny PGX 20-15	62.8	52.2	60.2	70.1	51.9	65.3	60.0
SREXP117	77.2	48.6	46.3	72.9	91.4	48.9	61.9
SREXP119	60.0	49.4	53.3	72.7	93.8	52.7	61.9
SunGrains LA12080-LDH72	63.2	62.5	55.1	71.1	85.7	63.7	66.2
SunGrains LA12275LDH-56	61.0	58.7	56.5	90.0	103.1	65.6	70.5
SunGrains LA13154D-WN1	64.1	50.2	54.5	82.0	102.2	74.1	69.1
SunGrains LA15166-LDH272	58.8	62.3	57.1	74.1	101.3	58.2	67.0
SunGrains LA15203-LDH112	63.6	76.8	45.5	72.5	90.6	64.8	67.4
SunGrains LA15203-LDH200	68.5	60.5	54.4	86.4	86.2	65.1	69.2
SunGrains LA15203-LDH274	58.5	70.5	71.1	63.3	99.9	64.2	70.1
SunGrains LANCL11558-33	62.9	50.0	48.2	72.9	89.9	66.8	63.5
SY 547	48.7	47.1	49.8	73.2	87.3	57.9	58.9
SY Richie	59.1	76.9	52.1	71.0	104.9	59.4	68.6
SY Viper	58.8	71.4	64.8	71.4	91.6	63.7	69.5
USG 3316	58.1	20.6	47.0	85.1	68.6	68.5	53.1
USG 3329	62.6	77.0	57.4	79.3	83.0	70.0	70.9
USG 3352	67.2	71.2	61.8	83.2	72.7	75.0	71.5
USG 3472	53.6	72.9	53.6	72.1	82.2	67.3	66.0
USG 3536	66.8	78.5	49.3	76.4	99.4	66.9	71.3
USG 3562	63.7	71.8	49.8	71.8	95.0	69.5	69.0
VA17W-75	59.7	59.9	58.4	71.5	93.4	61.2	66.4
GRAND MEAN	62.3	56.7	53.7	74.9	89.1	64.4	•
LSD (5%)	8.8	9.5	7.6	9.6	12.6	7.5	•
C.V.	12.1	12.4	12.2	11.0	12.1	10.0	•

^a Keiser = Northeast Research and Extension Center, Keiser, Ark.; Kibler = Vegetable Research Station, Alma, Ark.; Hope = Southwest Research and Extension Center, Hope, Ark.; Marianna = Lon Mann Cotton Research Station, Marianna, Ark.; Newport = Jackson County Extension Center, Newport, Ark.; Pine Tree = Pine Tree Research Station, Colt, Ark.

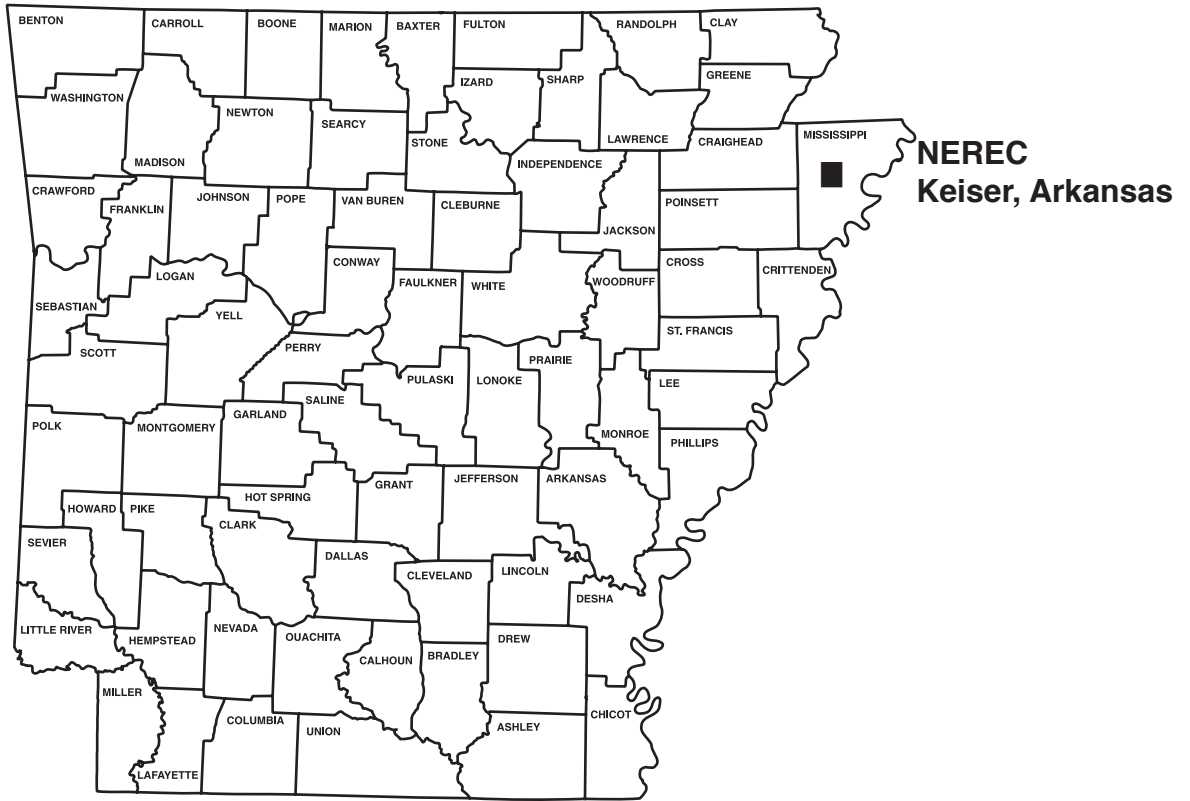
^b Variety performance and stripe rust rating were strongly correlated at Kibler.

^c – indicates varieties that suffered significant wildlife damage at Pine Tree resulting in unobtainable yields.

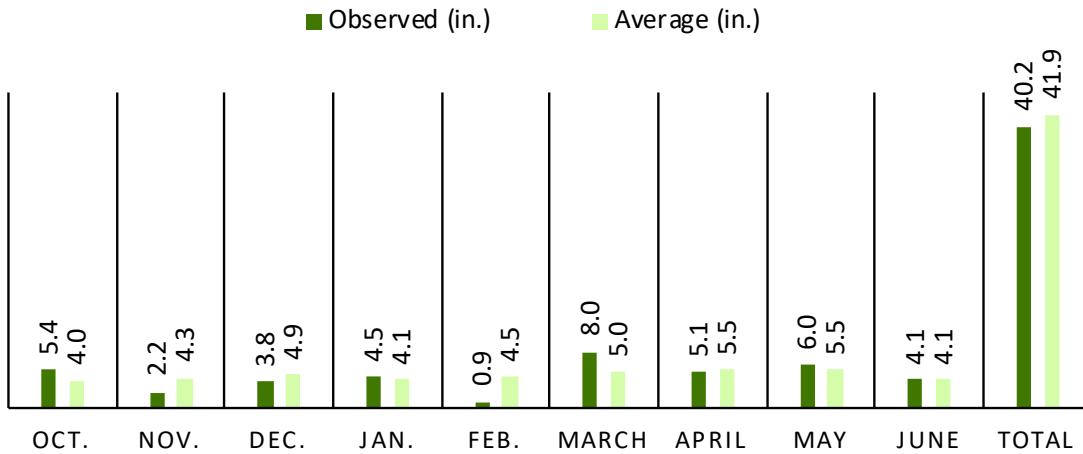
^d Means were calculated using the PROC GLIMMIX function and statistics in SAS® v. 9.4.

Keiser: Northeast Research and Extension Center (NEREC)

Test Input Summary



2020–2021 KEISER MONTHLY PRECIPITATION



Soil Series: Sharkey silty clay/
Sharkey-Steele
Complex

Previous Crop: Fallow

Planting Date: November 9, 2020

Harvest Date: June 22, 2021

Fertilizer 75 lb/ac N + 12 lb/ac S March 2, 2021
Application(s): 80 lb/ac N March 30, 2021

Herbicide 16.4 oz/ac Axial XL March 6, 2021
Application(s): 0.75 oz/ac Harmony Extra March 6, 2021
4.75 oz/ac Osprey March 6, 2021

Table 3. Performance of Wheat Varieties, Keiser, Ark., 2021.

Variety Name	Yield	2-Year Avg. ^a	Heading Date
	----- (bu./ac) -----		
Dyna-Gro WX20734	80.3	•	5/31
PROGENY PGX 18-7	78.9	•	5/29
SREXP117	77.2	•	5/28
Dyna-Gro 9811	76.6	73.5	5/27
LW2848	76.1	71.0	5/29
13VTK429-3	75.7	76.7	5/29
AGS 2055	75.5	74.1	5/30
AR09137UC-17-2	75.0	74.5	5/27
Go Wheat 2058	74.9	72.4	5/28
26R59	74.6	67.2	5/28
PROGENY PGX 19-7	73.9	•	5/29
Dyna-Gro 9120	73.2	•	5/27
AgriMAXX 513	73.0	•	5/28
Dyna-Gro 9151	71.0	•	5/29
Delta Grow 1500	70.6	•	5/29
GA10127-18E26	70.5	•	5/24
AgriMAXX 503	69.8	63.1	5/28
KWS338	69.2	•	5/27
KWS291	69.0	•	5/31
SunGrains LA15203-LDH200	68.5	•	5/30
AgriMAXX 505	68.4	68.0	5/28
Delta Grow 1200	68.3	•	5/29
Dixie Brown	68.3	69.5	5/30
AR12486-2417N	67.8	•	5/31
Dyna-Gro 9701	67.7	66.3	5/29
LW2068	67.6	63.5	5/28
PROGENY #BULLET	67.5	65.7	5/29
USG 3352	67.2	•	5/28
USG 3536	66.8	69.5	5/30
AgriMAXX 473	66.2	65.6	5/28
LW2169	66.0	•	5/28
Dyna-Gro 9002	64.9	64.0	5/30
AR15V25-19-2174N	64.6	•	5/27
AgriMAXX 514	64.6	•	5/28
Go Wheat 6000	64.1	71.7	5/28
SunGrains LA13154D-WN1	64.1	•	5/31
26R36	63.8	68.4	5/30
USG 3562	63.7	•	5/30
SunGrains LA15203-LDH112	63.6	•	5/28
AGS 2021	63.6	•	5/28

Table 3. Performance of Wheat Varieties, Keiser, Ark., 2021, Continued.

Variety Name	Yield	2-Year Avg. ^a	Heading Date
	------(bu./ac)-----		
PROGENY #BLAZE	63.3	61.7	5/28
AR09485-10-1	63.3	64.9	5/28
SunGrains LA12080-LDH72	63.2	•	5/30
NC11363-25	63.1	•	5/28
GA12505B14-18LE23F	63.0	•	5/28
SunGrains LANC11558-33	62.9	•	5/27
PROGENY PGX 20-15	62.8	•	5/31
USG 3329	62.6	61.2	5/28
Dyna-Gro 9172	62.5	•	5/29
GA15VDH-FHB-MAS23-18LE43F	61.9	•	5/29
SunGrains LA12275LDH-56	61.0	•	5/31
ARDH12753-103-1536M	60.2	•	5/28
AgriMAXX 492	60.1	61.8	5/27
SREXP119	60.0	•	5/28
VA17W-75	59.7	•	5/28
LW2148	59.3	•	5/29
AGS 2038	59.2	63.1	5/31
SY Richie	59.1	56.9	5/27
SunGrains LA15166-LDH272	58.8	•	5/27
SY Viper	58.8	53.4	5/28
AR11289-8-1	58.7	•	5/29
SunGrains LA15203-LDH274	58.5	•	5/26
26R10	58.2	54.2	5/30
Delta Grow 3500	58.2	57.8	5/26
USG 3316	58.1	•	5/29
Go Wheat 2032	57.5	59.0	5/27
GA15VDH-FHB-MAS30-18ESc43F	57.4	•	5/27
AGS 2024	57.2	61.0	5/30
ARDH14002-22-0260N	56.9	•	5/30
KWS340	56.8	•	5/29
PROGENY #TURBO	56.4	61.5	5/28
AR15V31-26-2285N	55.7	63.1	5/27
LW2026	55.4	•	5/26
GA131246LDH-18E35	55.4	•	5/28
AR15V21-09-2089N	55.3	64.3	5/28
NC15-21835	55.3	•	5/29
26R45	55.0	60.6	5/29
AR15V07-15-1804N	55.0	•	5/31
Delta Grow 1800	53.9	64.9	5/27
AP1983	53.7	60.6	5/27

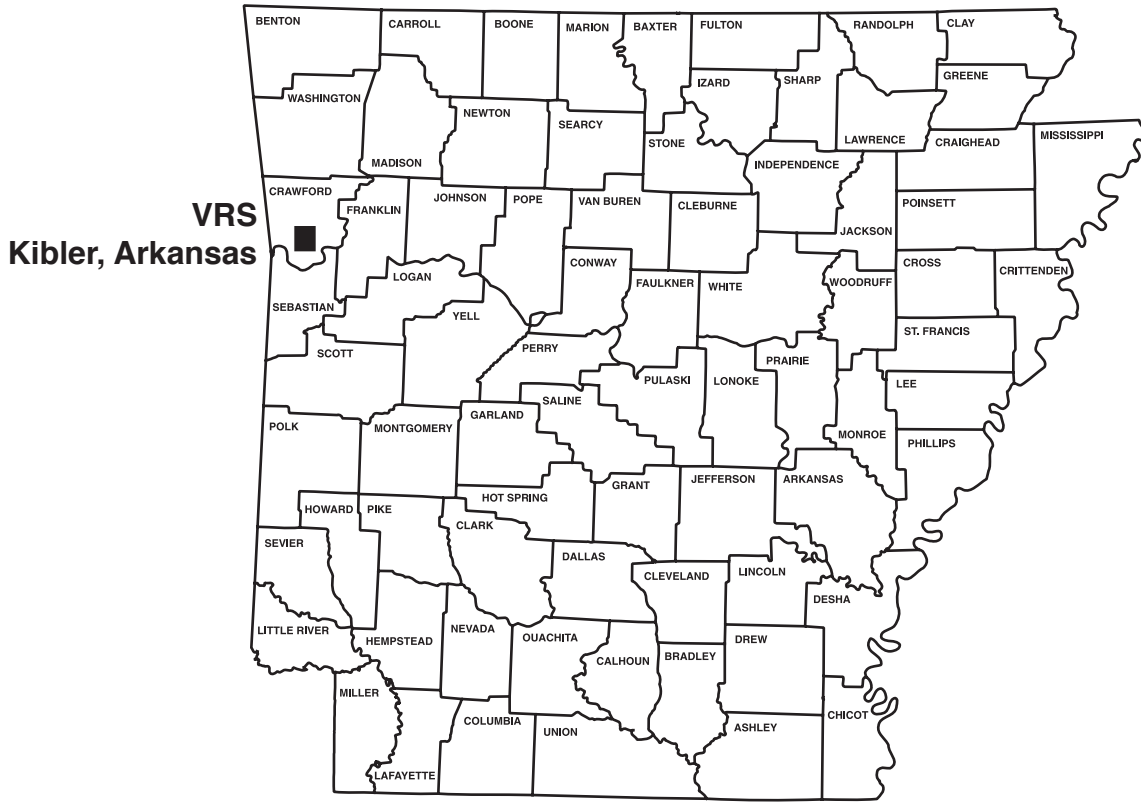
Table 3. Performance of Wheat Varieties, Keiser, Ark., 2021, Continued.

Variety Name	Yield	2-Year Avg. ^a	Heading Date
	----- (bu./ac) -----		
USG 3472	53.6	•	5/29
ARDH13216-12	52.8	•	5/26
Dyna-Gro WX20738	52.7	•	5/27
AR11051-15-3	52.5	55.9	5/24
KWS375	51.7	•	5/31
Liberty 5658	51.3	59.8	5/29
AR12416-1897N	51.1	•	5/30
SY 547	48.7	53.4	5/22
AR12486-2425N	47.0	•	5/29
NC12164-200T	46.6	•	5/28
NC16-19288	43.7	•	5/29
NC11546-14	37.6	45.3	5/27
GRAND MEAN	62.3	•	5/28
LSD (5%)	8.8	•	3.1
C.V.	12.1	•	•

^a Average yield for 2020 and 2021.

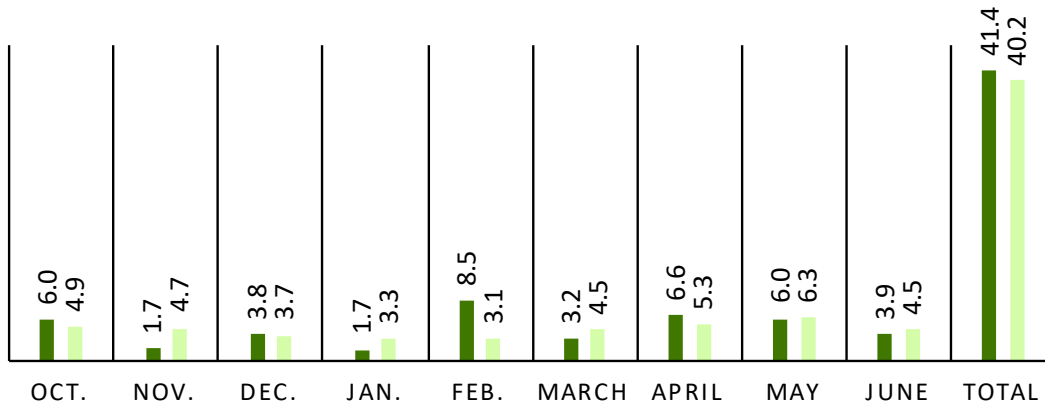
Kibler: Vegetable Research Station (VRS)

Test Input Summary



2020–2021 KIBLER MONTHLY PRECIPITATION

■ Observed (in.) ■ Average (in.)



Soil Series: Roxanna silt loam

Previous Crop: Fallow

Planting Date: November 6, 2020

Harvest Date: June 29, 2021

February 25, 2021
March 16, 2021

Fertilizer 57 lb/ac N

February 25, 2021

Application(s): 57 lb/ac N + 24 lb/ac S

March 16, 2021

Table 4. Performance Wheat Varieties, Kibler, Ark., 2021.

Variety Name	2-Year ^b		3-Year ^c	Test Weight	Heading Date	Maturity Date	Plant		Stripe Rust
	Yield ^a	Avg.	Avg.				Height	Lodging ^d	Severity ^e
	(bu./ac)		(lb/bu.)				(in.)	(0–9)	(0–100)
AR09137UC-17-2	93.6	80.6	78.8	53.3	4/22	5/28	41.3	3.3	5.0
ARDH12753-103-1536M	87.8	•	•	54.4	4/23	5/30	41.7	5.0	2.0
Dyna-Gro 9811	81.8	88.1	84.0	52.6	4/22	5/28	41.3	5.0	0.7
Dyna-Gro 9120	81.2	•	•	56.2	4/24	5/28	38.0	3.7	0.3
AgriMAXX 492	81.2	75.7	•	53.3	4/22	5/25	37.7	6.7	3.7
26R59	79.1	80.9	78.0	51.6	4/24	5/30	34.3	3.3	6.7
Dyna-Gro WX20738	78.7	•	•	54.5	4/22	5/26	39.7	5.7	6.7
USG 3536	78.5	84.7	81.0	52.1	4/24	5/29	40.3	4.0	0.7
Dyna-Gro WX20734	78.5	•	•	52.7	4/27	6/2	37.3	3.7	0.7
Dixie Brown	77.4	86.8	83.6	53.8	4/24	5/28	40.0	5.0	0.0
USG 3329	77.0	83.3	79.3	52.5	4/23	5/28	38.7	5.0	2.0
LW2068	77.0	75.3	•	51.8	4/26	5/30	37.3	4.0	0.0
AgriMAXX 505	76.9	71.3	•	54.7	4/26	5/29	39.7	5.0	8.7
SY Richie	76.9	72.3	70.6	53.2	4/21	5/25	37.7	4.0	0.7
SunGrains LA15203-LDH112	76.8	•	•	53.1	4/26	5/29	38.3	7.0	1.7
Delta Grow 1500	75.6	•	•	50.7	4/27	6/2	37.3	4.7	7.0
PROGENY #BULLET	74.4	79.5	77.6	53.1	4/25	5/27	41.7	3.3	0.0
USG 3472	72.9	•	•	51.3	4/25	6/2	39.3	5.7	11.7
AgriMAXX 473	72.3	78.2	76.9	52.5	4/25	5/26	40.3	3.7	0.3
26R45	72.2	69.6	71.4	51.5	4/24	5/26	39.7	6.3	0.3
USG 3562	71.8	•	•	54.2	4/27	5/31	39.3	4.3	3.7
SY Viper	71.4	85.4	80.8	52.9	4/21	5/25	42.3	5.7	0.3
USG 3352	71.2	•	•	50.8	4/26	5/28	38.7	6.7	3.7
SunGrains LA15203-LDH274	70.5	•	•	52.4	4/21	5/25	41.7	5.3	8.3
Dyna-Gro 9172	70.3	•	•	51.1	4/25	5/31	38.3	6.0	6.7
PROGENY PGX 18-7	70.0	•	•	52.5	4/23	5/31	39.3	6.0	5.0
13VTK429-3	69.4	83.7	•	53.5	4/27	6/2	37.3	6.3	18.3
AgriMAXX 503	68.9	71.7	•	53.8	4/25	5/30	39.7	6.0	10.0
Delta Grow 1200	68.8	•	•	49.2	4/26	5/29	37.0	7.7	5.0
Dyna-Gro 9151	68.5	•	•	53.1	4/26	5/31	39.3	5.0	11.7
LW2848	68.5	78.2	•	51.0	4/27	5/29	40.7	3.7	2.0
26R36	68.0	61.8	61.8	52.2	4/26	5/29	37.3	6.0	10.0
LW2169	67.5	•	•	50.6	4/25	5/30	39.3	5.7	8.3
AgriMAXX 513	66.4	•	•	51.3	4/24	5/31	38.7	5.3	5.3
26R10	66.1	60.4	60.6	49.9	4/25	5/30	37.7	5.7	3.7
AR15V07-15-1804N	65.3	•	•	55.4	4/26	5/27	39.7	6.0	16.7
Dyna-Gro 9002	65.0	67.6	•	52.1	4/24	5/30	38.3	7.0	11.7
Go Wheat 2058	64.5	64.5	69.5	51.2	4/25	6/1	34.0	6.0	18.3
Dyna-Gro 9701	64.5	68.9	69.6	51.4	4/26	5/31	40.3	6.3	11.7
AgriMAXX 514	63.3	•	•	51.0	4/25	5/28	36.7	6.7	6.7

Table 4. Performance Wheat Varieties, Kibler, Ark., 2021, Continued.

Variety Name	Yield ^a	2-Year ^b	3-Year ^c	Test Weight	Heading Date	Maturity Date	Plant		Stripe Rust
		Avg.	Avg.				Height	Lodging ^d	Severity ^e
	(bu./ac)	(bu./ac)	(bu./ac)	(lb/bu.)			(in.)	(0-9)	(0-100)
SunGrains LA12080-LDH72	62.5	•	•	51.4	4/22	5/27	39.0	7.7	10.0
SunGrains LA15166-LDH272	62.3	•	•	53.1	4/23	6/2	36.3	6.0	10.0
AR11051-15-3	61.2	75.5	•	53.1	4/22	5/27	40.7	7.7	21.7
KWS340	60.9	•	•	49.9	4/25	6/2	36.0	7.3	26.7
PROGENY #BLAZE	60.8	70.4	71.1	49.9	4/23	5/30	39.0	7.0	0.7
SunGrains LA15203-LDH200	60.5	•	•	50.7	4/26	5/31	39.7	7.7	4.0
Go Wheat 6000	60.3	66.0	•	49.9	4/24	6/2	38.0	8.0	2.0
NC11363-25	60.2	•	•	53.3	4/24	5/27	39.0	6.0	3.7
VA17W-75	59.9	•	•	53.6	4/21	5/29	39.0	7.7	2.3
LW2148	59.2	•	•	51.9	4/27	5/29	40.0	6.7	8.3
NC16-19288	59.0	•	•	52.6	4/25	5/30	38.7	6.0	8.3
SunGrains LA12275LDH-56	58.7	•	•	53.8	4/27	6/7	41.7	5.3	23.3
AGS 2038	58.3	63.3	62.7	51.0	4/25	6/1	42.7	5.3	11.7
AR12416-1897N	57.8	•	•	52.9	4/24	5/31	39.3	8.0	13.3
AR11289-8-1	56.6	•	•	56.6	4/25	5/29	44.3	6.7	8.3
Delta Grow 1800	55.9	66.0	66.1	54.4	4/22	5/30	43.7	6.3	23.3
PROGENY #TURBO	53.2	66.9	71.0	52.9	4/21	5/31	37.0	7.0	11.7
PROGENY PGX 20-15	52.2	•	•	47.6	4/28	6/4	39.7	7.0	11.7
AGS 2055	50.7	55.0	56.9	48.6	4/27	6/4	38.7	7.3	16.7
SunGrains LA13154D-WN1	50.2	•	•	51.1	4/24	6/4	39.3	6.7	28.3
SunGrains LANC11558-33	50.0	•	•	51.1	4/22	5/29	36.3	7.7	3.7
SREXP119	49.4	•	•	52.9	4/22	5/30	35.0	6.0	18.3
NC15-21835	49.2	•	•	48.3	4/25	5/28	40.3	8.0	0.3
SREXP117	48.6	•	•	51.0	4/23	5/31	35.3	6.7	11.7
AR09485-10-1	48.5	65.0	•	49.6	4/21	5/27	41.3	7.7	11.7
Go Wheat 2032	48.0	58.3	61.0	48.2	4/22	6/2	37.0	8.0	23.3
ARDH13216-12	47.6	•	•	46.6	4/21	5/27	39.3	7.7	20.0
ARDH14002-22-0260N	47.5	•	•	49.8	4/27	5/31	42.0	7.7	10.0
PROGENY PGX 19-7	47.2	•	•	48.9	4/23	5/31	35.0	8.7	25.0
SY 547	47.1	61.9	66.6	49.9	4/24	6/4	40.0	6.0	21.7
AR15V25-19-2174N	46.7	•	•	50.0	4/22	5/30	39.0	8.0	13.3
AR12486-2425N	44.8	•	•	54.7	4/23	5/30	40.7	7.3	16.7
AR12486-2417N	44.6	•	•	51.2	4/25	5/30	36.3	7.3	38.3
GA12505B14-18LE23F	43.7	•	•	52.3	4/24	6/2	37.0	8.7	16.7
Liberty 5658	42.7	63.4	65.1	52.8	4/22	6/1	35.7	5.7	53.3
AGS 2021	36.8	•	•	50.2	4/24	5/31	38.3	8.3	23.3
AR15V21-09-2089N	36.8	52.9	•	47.4	4/26	6/4	34.3	8.0	31.7
AR15V31-26-2285N	32.3	54.7	•	44.2	4/22	5/25	39.0	7.3	33.3
KWS291	32.1	•	•	47.0	4/27	6/7	33.7	7.7	40.0
AP1983	29.4	50.1	•	44.1	4/23	6/3	36.7	7.3	31.7

Table 4. Performance Wheat Varieties, Kibler, Ark., 2021, Continued.

Variety Name	Yield ^a	2-Year ^b	3-Year ^c	Test Weight	Heading Date	Maturity Date	Plant		Stripe Rust
		Avg.	Avg.				Height	Lodging ^d	Severity ^e
	(bu./ac)	(bu./ac)	(bu./ac)	(lb/bu.)			(in.)	(0–9)	(0–100)
KWS338	26.8	•	•	49.4	4/24	5/31	36.7	8.3	23.3
LW2026	26.8	•	•	43.2	4/22	5/27	37.3	7.7	21.7
AGS 2024	23.5	45.9	51.9	40.4	4/25	5/30	34.3	8.3	43.3
NC12164-200T	22.9	•	•	46.7	4/22	5/26	37.7	8.0	35.0
GA15VDH-FHB-MAS30-18ESc43F	22.3	•	•	42.2	4/21	5/24	33.7	7.3	63.3
Delta Grow 3500	22.0	32.5	46.4	42.5	4/21	5/19	34.7	8.0	56.7
KWS375	22.0	•	•	40.1	4/27	5/26	33.7	7.0	25.0
USG 3316	20.6	•	•	40.6	4/27	5/31	34.3	5.7	46.7
GA10127-18E26	20.4	•	•	40.6	4/28	6/7	34.3	7.3	50.0
GA15VDH-FHB-MAS23-18LE43F	20.2	•	•	40.9	4/23	5/31	32.3	8.0	40.0
GA131246LDH-18E35	13.6	•	•	30.3	4/22	5/22	35.0	7.7	43.3
NC11546-14	9.0	38.5	•	20.4	4/22	5/19	34.0	7.7	70.0
GRAND MEAN	56.7	•	•	50.1	4/24	5/29	38.2	6.4	15.4
LSD (5%)	9.5	•	•	3.8	3.0	3.2	3.0	1.8	8.2
C.V.	12.4	•	•	5.6	•	•	•	•	•

^a Variety performance and stripe rust rating were strongly correlated.

^b Average yield for 2020 and 2021.

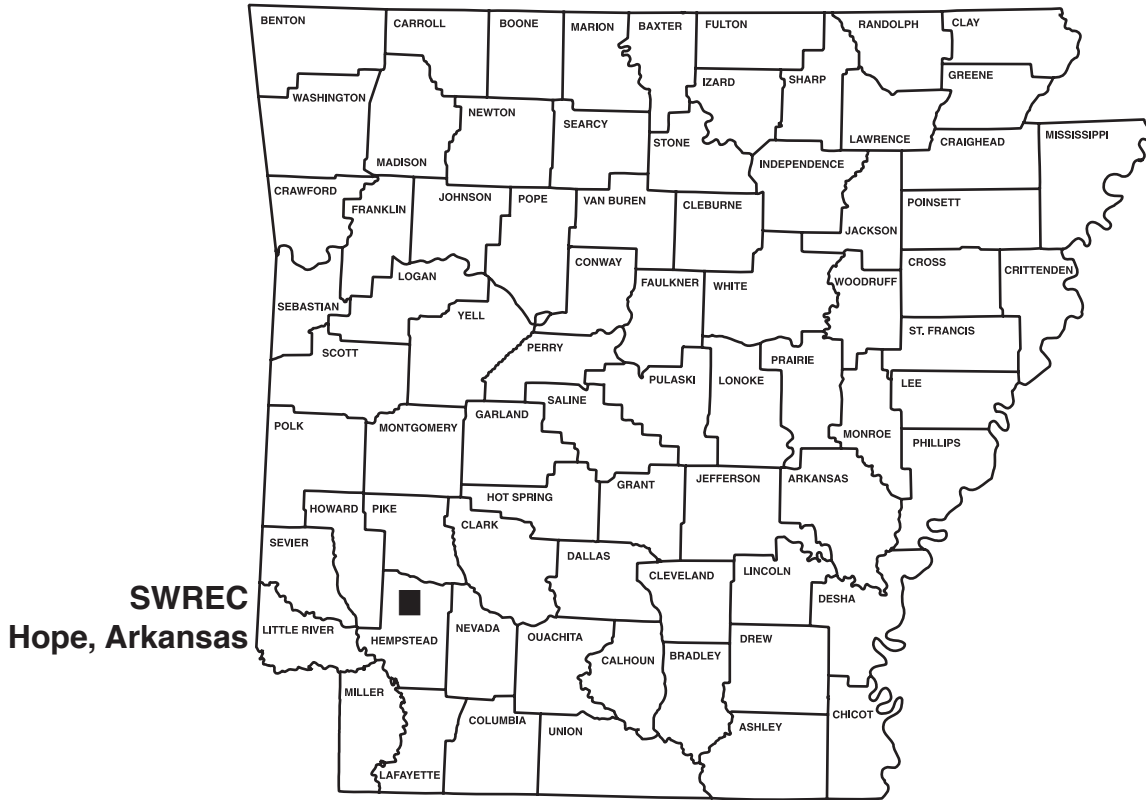
^c Average yield for 2019, 2020, and 2021.

^d 1 = 10% lodged; 10 = 100% lodged.

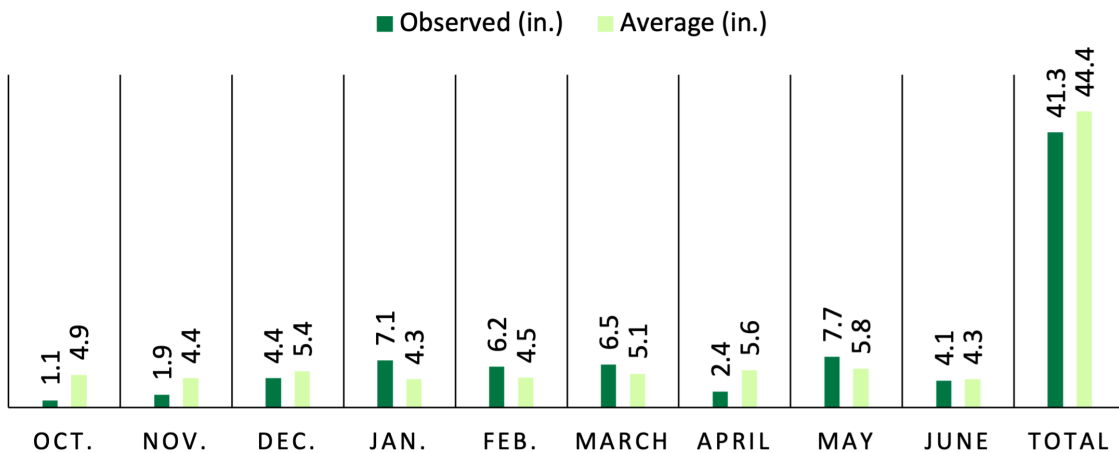
^e Rated visually based on the percentage (0–100) of leaf or glume area displaying symptoms on a whole plot basis.

Hope: Southwest Research and Extension Center (SWREC)

Test Input Summary



2020–2021 HOPE MONTHLY PRECIPITATION



<p>Soil Series: Bowie fine sandy loam</p> <p>Previous Crop: Fallow</p> <p>Planting Date: November 5, 2020</p> <p>Harvest Date: June 15, 2021</p>	<p>Fertilizer Application(s): 90 lb/ac K₂O + 60 lb/ac P₂O₅ + 36 lb/ac N 40 lb/ac N 40 lb/ac N</p> <p>Herbicide Application(s): 2 oz/ac PowerFlex HL</p>	<p>October 31, 2020</p> <p>March 9, 2021</p> <p>April 5, 2021</p> <p>January 18, 2021</p>
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Table 5. Performance of Wheat Varieties, Hope, Ark., 2021.

Variety Name	Yield	2-Year ^a	3-Year ^b	Test Weight	Plant Height	Lodging ^c	Septoria Severity ^d	Leaf Bacterial Streak
		Avg.						Severity ^d
		(bu./ac)		(lb/bu.)	(in.)	(0–9)	(0–9)	(0–9)
SunGrains LA15203-LDH274	71.1	•	•	53.9	37.4	0.0	6.8	0.0
AGS 2021	66.2	•	•	54.4	36.2	1.0	6.3	0.0
SY Viper	64.8	65.4	61.4	51.9	39.4	2.0	5.3	1.3
AGS 2038	64.8	64.6	63.7	53.2	39.4	2.0	2.8	0.0
Dyna-Gro 9811	62.2	65.9	60.9	51.5	38.6	0.0	3.8	0.0
USG 3352	61.8	•	•	51.4	33.5	1.0	2.3	0.0
ARDH12753-103-1536M	61.3	•	•	52.8	37.4	0.0	2.5	0.0
AgriMAXX 503	61.2	61.3	•	50.7	37.4	1.0	2.3	1.0
AR09485-10-1	61.1	58.3	•	51.0	37.4	0.0	7.8	0.0
Delta Grow 1500	61.1	•	•	49.8	33.5	1.0	2.8	0.3
PROGENY PGX 20-15	60.2	•	•	46.5	36.6	3.0	2.3	0.0
Dyna-Gro 9701	60.0	64.6	63.1	52.6	37.4	1.0	5.3	0.0
PROGENY PGX 19-7	60.0	•	•	48.1	30.7	1.0	5.8	0.0
AR12416-1897N	59.9	•	•	52.6	37.4	0.0	4.3	0.5
Delta Grow 1800	59.7	61.3	60.5	54.1	40.6	0.0	6.3	1.3
AR11289-8-1	59.6	•	•	54.4	37.4	0.0	6.0	0.0
13VTK429-3	59.4	63.4	•	52.9	37.4	0.0	3.8	0.0
AGS 2055	59.0	61.5	61.0	51.2	38.6	0.0	7.5	0.0
LW2848	58.9	61.7	•	38.5	36.2	2.0	3.8	0.0
LW2148	58.7	•	•	53.4	37.4	1.0	2.5	1.0
Go Wheat 2032	58.6	58.2	60.2	51.1	34.6	0.0	8.5	0.0
VA17W-75	58.4	•	•	54.7	34.3	0.0	6.0	0.0
LW2068	57.4	63.3	•	51.1	35.4	0.0	3.0	3.0
USG 3329	57.4	61.5	56.3	49.0	35.4	0.0	4.8	1.3
AR09137UC-17-2	57.4	55.1	57.0	51.1	36.2	0.0	5.8	0.0
KWS340	57.2	•	•	51.8	33.5	2.0	6.0	0.0
SunGrains LA15166-LDH272	57.1	•	•	52.5	35.4	0.0	4.0	0.0
Dyna-Gro 9151	56.9	•	•	51.0	36.2	0.0	3.5	3.3
KWS338	56.7	•	•	50.3	33.5	6.0	7.0	0.0
AgriMAXX 514	56.5	•	•	51.7	33.5	2.0	5.3	0.0
NC12164-200T	56.5	•	•	53.9	34.3	1.0	9.0	0.0
SunGrains LA12275LDH-56	56.5	•	•	54.9	42.5	0.0	3.3	0.0
26R45	56.4	61.5	57.4	47.4	34.6	2.0	2.5	0.0
AR12486-2425N	56.4	•	•	54.4	38.6	1.0	4.3	0.0
Go Wheat 6000	56.2	55.0	•	48.8	32.7	2.0	7.3	0.0

Table 5. Performance of Wheat Varieties, Hope, Ark., 2021, Continued.

Variety Name	Yield	2-Year ^a	3-Year ^b	Test Weight	Plant Height	Lodging ^c	Septoria Severity ^d	Leaf Bacterial Streak
		Avg.						Severity ^d
		(bu./ac)		(lb/bu.)	(in.)	(0-9)	(0-9)	(0-9)
LW2169	55.9	•	•	51.5	35.4	1.0	5.8	2.0
AR15V31-26-2285N	55.9	61.8	•	55.9	38.6	1.0	8.0	0.0
ARDH13216-12	55.8	•	•	51.8	37.4	0.0	3.5	0.0
Dyna-Gro 9120	55.7	•	•	53.6	32.3	2.0	8.5	0.0
PROGENY PGX 18-7	55.7	•	•	52.6	38.2	0.0	6.3	0.0
AgriMAXX 492	55.4	57.3	•	53.2	33.5	0.0	9.0	0.0
NC11363-25	55.4	•	•	52.9	34.6	1.0	7.8	0.0
Dyna-Gro WX20738	55.2	•	•	49.1	34.3	0.0	8.5	0.0
Dyna-Gro 9002	55.2	56.9	•	50.3	36.2	1.0	4.8	1.0
SunGrains LA12080-LDH72	55.1	•	•	51.6	37.4	0.0	7.3	0.0
SunGrains LA13154D-WN1	54.5	•	•	47.3	39.4	0.0	7.3	0.0
AR15V07-15-1804N	54.4	•	•	54.3	36.6	1.0	6.0	0.0
SunGrains LA15203-LDH200	54.4	•	•	51.4	34.3	1.0	5.0	0.0
ARDH14002-22-0260N	54.3	•	•	50.9	37.4	4.0	1.3	0.0
AR15V21-09-2089N	54.2	61.2	•	54.4	38.6	5.0	6.3	0.0
26R10	53.7	52.7	48.2	50.6	35.4	0.0	7.0	1.3
USG 3472	53.6	•	•	51.2	35.4	3.0	7.5	2.8
PROGENY #TURBO	53.5	58.8	55.9	52.2	32.7	1.0	4.0	0.0
PROGENY #BLAZE	53.5	62.9	58.2	48.9	33.5	2.0	4.3	1.5
SREXP119	53.3	•	•	50.0	34.3	1.0	3.3	0.0
KWS291	53.2	•	•	51.5	33.5	3.0	5.8	0.0
AR15V25-19-2174N	53.1	•	•	54.1	35.4	2.0	5.8	0.0
AgriMAXX 473	53.0	59.4	56.4	50.6	36.6	2.0	5.3	0.0
Dyna-Gro WX20734	52.8	•	•	51.1	32.7	0.0	2.8	0.0
AgriMAXX 505	52.8	55.9	•	50.6	33.5	1.0	3.5	2.3
Go Wheat 2058	52.7	60.8	59.2	51.0	31.5	1.0	7.8	0.0
Delta Grow 1200	52.4	•	•	47.8	35.4	3.0	4.8	0.0
LW2026	52.3	•	•	53.4	37.4	0.0	8.0	0.0
SY Richie	52.1	51.6	50.0	52.0	32.7	0.0	8.5	0.0
26R36	52.1	54.8	51.7	52.6	34.6	1.0	7.0	0.0
AR12486-2417N	51.7	•	•	54.4	37.4	2.0	6.8	0.0
NC16-19288	51.5	•	•	52.8	36.2	1.0	4.5	0.0
AR11051-15-3	51.2	55.8	•	55.3	34.3	2.0	4.3	0.0
Delta Grow 3500	50.8	56.5	57.0	52.3	32.7	0.0	9.0	0.0
Liberty 5658	50.6	53.1	55.9	52.0	35.4	1.0	8.8	0.0

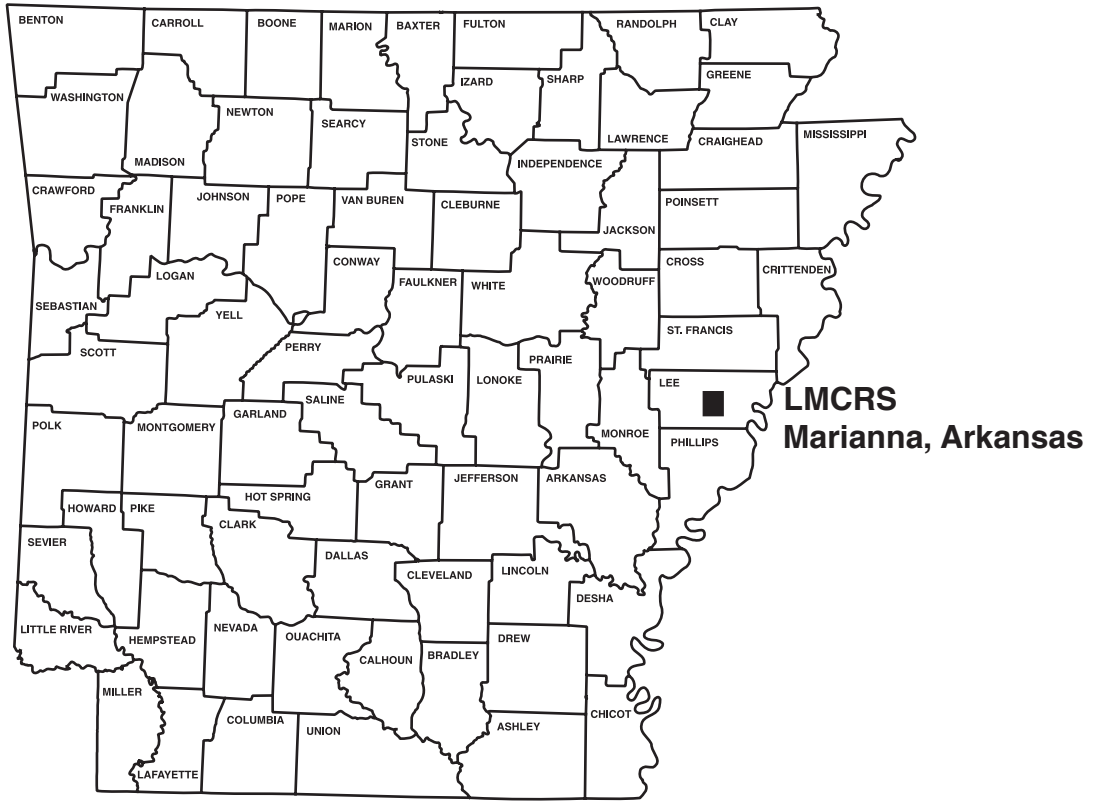
Table 5. Performance of Wheat Varieties, Hope, Ark., 2021, Continued.

Variety Name	Yield	2-Year ^a	3-Year ^b	Test Weight	Plant Height	Lodging ^c	Septoria Severity ^d	Leaf Bacterial Streak
		Avg. (bu./ac)						Severity ^d
				(lb/bu.)	(in.)	(0–9)	(0–9)	(0–9)
GA12505B14-18LE23F	50.5	•	•	50.4	36.6	2.0	7.8	0.0
GA15VDH-FHB-MAS23-18LE43F	50.4	•	•	53.0	32.7	3.0	8.3	0.0
USG 3562	49.8	•	•	53.9	36.6	0.0	4.5	1.3
SY 547	49.8	61.9	58.6	51.2	37.4	1.0	5.8	0.0
AgriMAXX 513	49.4	•	•	50.6	35.4	2.0	4.5	0.3
USG 3536	49.3	53.3	48.9	50.6	37.4	2.0	4.8	0.0
PROGENY #BULLET	48.4	59.7	57.6	50.9	39.4	3.0	3.5	0.0
SunGrains LANC11558-33	48.2	•	•	52.7	32.7	0.0	6.0	0.0
NC15-21835	47.7	•	•	53.1	39.4	1.0	6.0	0.0
Dyna-Gro 9172	47.7	•	•	50.4	34.6	2.0	6.5	0.0
USG 3316	47.0	•	•	48.4	37.0	0.0	9.0	0.0
Dixie Brown	46.7	58.1	54.0	49.1	38.6	2.0	4.3	0.0
SREXP117	46.3	•	•	48.6	30.7	0.0	3.8	0.0
26R59	45.9	53.3	51.5	50.4	33.1	1.0	5.5	0.0
SunGrains LA15203-LDH112	45.5	•	•	52.3	35.4	0.0	5.0	0.0
GA131246LDH-18E35	44.8	•	•	49.5	34.3	1.0	9.0	0.0
AP1983	44.5	50.9	•	51.1	34.6	1.0	8.8	0.0
AGS 2024	43.3	50.1	57.7	52.8	36.2	0.0	9.0	0.0
GA10127-18E26	38.8	•	•	50.7	31.5	0.0	8.0	0.0
KWS375	36.3	•	•	46.4	37.4	0.0	8.5	0.0
GA15VDH-FHB-MAS30-18ESc43F	35.2	•	•	46.5	33.5	4.0	9.0	0.0
NC11546-14	32.1	37.4	•	44.6	35.4	2.0	8.8	0.0
GRAND MEAN	53.7	•	•	51.3	35.7	1.0	5.8	0.3
LSD (5%)	7.6	•	•	4.1	•	2.0	1.6	1.2
C.V.	12.2	•	•	6.9	•	•	•	•

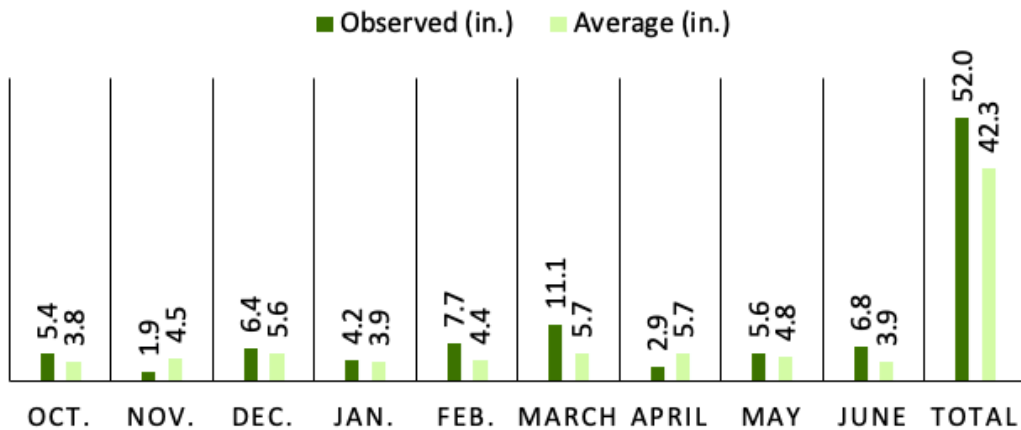
^a Average yield for 2020 and 2021.^b Average yield for 2019, 2020, and 2021.^c 1 = 10% lodged; 10 = 100% lodged.^d Rated visually based on a 0–9 scale of leaf or glume area displaying symptoms on a whole plot basis.

Marianna: Lon Mann Cotton Research Station (LMCRS)

Test Input Summary



2020–2021 MARIANNA MONTHLY PRECIPITATION



Soil Series: Calloway silt loam	Fertilizer Application(s): 12 lb/ac N + 40 lb/ac P ₂ O ₅ + 120 lb/ac K ₂ O + 10 lb/ac S + 1 lb/ac Zn	October 23, 2020
Previous Crop: Fallow	65 lb/ac N + 12 lb/ac S	March 5, 2021
Planting Date: October 27, 2020	65 lb/ac N + 12 lb/ac S	March 30, 2021
Harvest Date: June 17, 2021	Herbicide Application(s): Osprey 4.75 oz/ac Harmony 0.9 oz/ac 0.25% NIS	March 13, 2021 March 13, 2021 March 13, 2021

Table 6. Performance of Wheat Varieties, Marianna, Ark., 2021.

Variety Name	Yield	2-Year	3-Year	Test Weight	Heading Date	Maturity Date	Plant Height
		Avg. ^a	Avg. ^b				
		----- (bu./ac) -----		(lb/bu.)			
13VTK429-3	94.6	81.9	•	56.7	4/22	5/23	33.8
KWS291	93.2	•	•	55.5	4/25	5/25	30.5
AgriMAXX 503	91.0	84.6	•	56.4	4/22	5/26	34.3
SunGrains LA12275LDH-56	90.0	•	•	55.6	4/23	5/26	36.8
Dixie Brown	88.5	84.8	82.2	54.7	4/19	5/22	34.0
26R59	88.3	79.5	76.7	53.7	4/20	5/24	30.8
Delta Grow 1500	86.8	•	•	54.9	4/21	5/24	32.5
LW2068	86.5	76.7	•	53.9	4/20	5/24	32.8
SunGrains LA15203-LDH200	86.4	•	•	52.8	4/19	5/23	35.3
LW2148	86.3	•	•	56.5	4/17	5/25	34.0
AgriMAXX 492	86.2	74.2	•	55.4	4/15	5/21	30.5
PROGENY #BLAZE	86.0	75.4	70.6	54.2	4/18	5/23	33.0
PROGENY PGX 19-7	85.9	•	•	53.2	4/16	5/21	29.3
Delta Grow 1200	85.3	•	•	53.7	4/20	5/25	31.0
KWS340	85.3	•	•	55.3	4/24	5/23	31.0
USG 3316	85.1	•	•	54.4	4/22	5/23	32.8
LW2848	84.9	79.9	•	54.1	4/20	5/22	32.8
AgriMAXX 505	84.5	79.7	•	56.3	4/21	5/23	33.8
KWS375	84.4	•	•	55.5	4/25	5/26	30.5
AgriMAXX 473	83.5	79.8	77.2	53.4	4/19	5/22	33.3
USG 3352	83.2	•	•	53.7	4/24	5/24	34.0
26R36	82.6	73.7	68.8	54.3	4/21	5/24	32.8
KWS338	82.4	•	•	56.4	4/20	5/24	30.8
AR09137UC-17-2	82.0	70.1	73.0	53.1	4/15	5/21	33.3
SunGrains LA13154D-WN1	82.0	•	•	53.8	4/19	5/23	37.0
LW2169	81.0	•	•	55.2	4/20	5/25	32.0
ARDH14002-22-0260N	81.0	•	•	55.5	4/24	5/24	33.5
Dyna-Gro 9151	81.0	•	•	56.3	4/20	5/23	31.3
Go Wheat 6000	80.0	74.0	•	55.1	4/19	5/23	30.5
AgriMAXX 513	80.0	•	•	54.6	4/19	5/24	32.0
PROGENY #TURBO	79.3	72.9	77.8	54.4	4/15	5/23	29.5
USG 3329	79.3	74.8	71.6	53.4	4/19	5/23	31.0
Go Wheat 2058	78.6	72.8	73.9	54.9	4/18	5/23	28.8
AGS 2021	77.5	•	•	55.5	4/16	5/22	34.8
AR15V31-26-2285N	77.3	73.1	•	56.0	4/16	5/21	32.8
PROGENY #BULLET	77.0	74.1	74.7	53.6	4/21	5/22	33.0
Dyna-Gro 9120	76.9	•	•	55.9	4/15	5/22	31.0
USG 3536	76.4	76.4	78.4	53.1	4/21	5/23	34.0
PROGENY PGX 18-7	76.3	•	•	54.3	4/19	5/22	30.5
26R10	76.1	67.0	64.3	53.2	4/21	5/23	31.3

Table 6. Performance of Wheat Varieties, Marianna, Ark., 2021, Continued.

Variety Name	Yield	2-Year	3-Year	Test	Heading Date	Maturity Date	Plant Height
		Avg. ^a	Avg. ^b	Weight			
		----- (bu./ac) -----		(lb/bu.)			(in.)
Dyna-Gro 9002	75.9	70.5	•	54.4	4/22	5/23	31.8
AgriMAXX 514	75.1	•	•	53.5	4/21	5/25	32.0
Dyna-Gro WX20734	74.7	•	•	55.2	4/25	5/23	29.5
Delta Grow 1800	74.7	69.8	70.7	55.4	4/13	5/18	33.3
GA15VDH-FHB-MAS23-18LE43F	74.2	•	•	56.8	4/19	5/24	27.0
26R45	74.2	77.4	74.8	53.9	4/23	5/25	30.3
SunGrains LA15166-LDH272	74.1	•	•	56.1	4/17	5/23	30.8
NC11363-25	73.4	•	•	55.6	4/17	5/20	32.0
Liberty 5658	73.4	70.2	70.0	55.0	4/16	5/22	30.8
SY 547	73.2	70.5	74.2	54.9	4/19	5/24	33.3
SREXP117	72.9	•	•	54.8	4/16	5/22	27.8
SunGrains LANC11558-33	72.9	•	•	53.4	4/14	5/20	29.3
SREXP119	72.7	•	•	54.8	4/14	5/21	27.3
Dyna-Gro 9701	72.5	73.8	75.2	53.6	4/22	5/23	32.0
SunGrains LA15203-LDH112	72.5	•	•	50.9	4/19	5/23	31.5
ARDH12753-103-1536M	72.3	•	•	53.3	4/19	5/21	32.8
USG 3472	72.1	•	•	53.9	4/21	5/24	31.5
ARDH13216-12	71.9	•	•	52.9	4/15	5/20	33.3
USG 3562	71.8	•	•	55.1	4/23	5/23	30.8
VA17W-75	71.5	•	•	54.3	4/12	5/19	29.8
SY Viper	71.4	66.5	68.8	55.1	4/16	5/22	32.5
SunGrains LA12080-LDH72	71.1	•	•	56.3	4/18	5/21	32.0
SY Richie	71.0	64.5	66.6	51.7	4/13	5/20	30.5
AR15V21-09-2089N	70.8	71.4	•	57.1	4/21	5/23	32.8
PROGENY PGX 20-15	70.1	•	•	52.7	4/24	5/25	35.3
Dyna-Gro 9811	70.0	71.5	72.8	53.6	4/17	5/22	30.8
AR11289-8-1	69.8	•	•	56.3	4/21	5/24	33.0
AR12486-2417N	69.4	•	•	56.9	4/24	5/22	34.3
Dyna-Gro 9172	69.3	•	•	53.2	4/21	5/24	31.0
Delta Grow 3500	69.1	54.5	55.5	54.4	4/13	5/20	30.3
AR15V07-15-1804N	69.0	•	•	56.8	4/23	5/22	32.5
GA10127-18E26	69.0	•	•	54.0	4/26	5/25	31.0
AR11051-15-3	69.0	70.1	•	55.9	4/21	5/21	32.8
AGS 2055	68.9	66.5	66.3	53.4	4/19	5/22	35.0
NC16-19288	68.6	•	•	57.1	4/19	5/23	30.8
AR12416-1897N	68.1	•	•	55.1	4/20	5/21	35.0
AR09485-10-1	68.1	67.9	•	53.1	4/16	5/22	35.0
AGS 2038	67.8	67.3	67.8	51.3	4/20	5/24	37.8
AP1983	67.5	68.7	•	52.7	4/15	5/20	31.5
Dyna-Gro WX20738	67.3	•	•	52.0	4/16	5/21	32.5

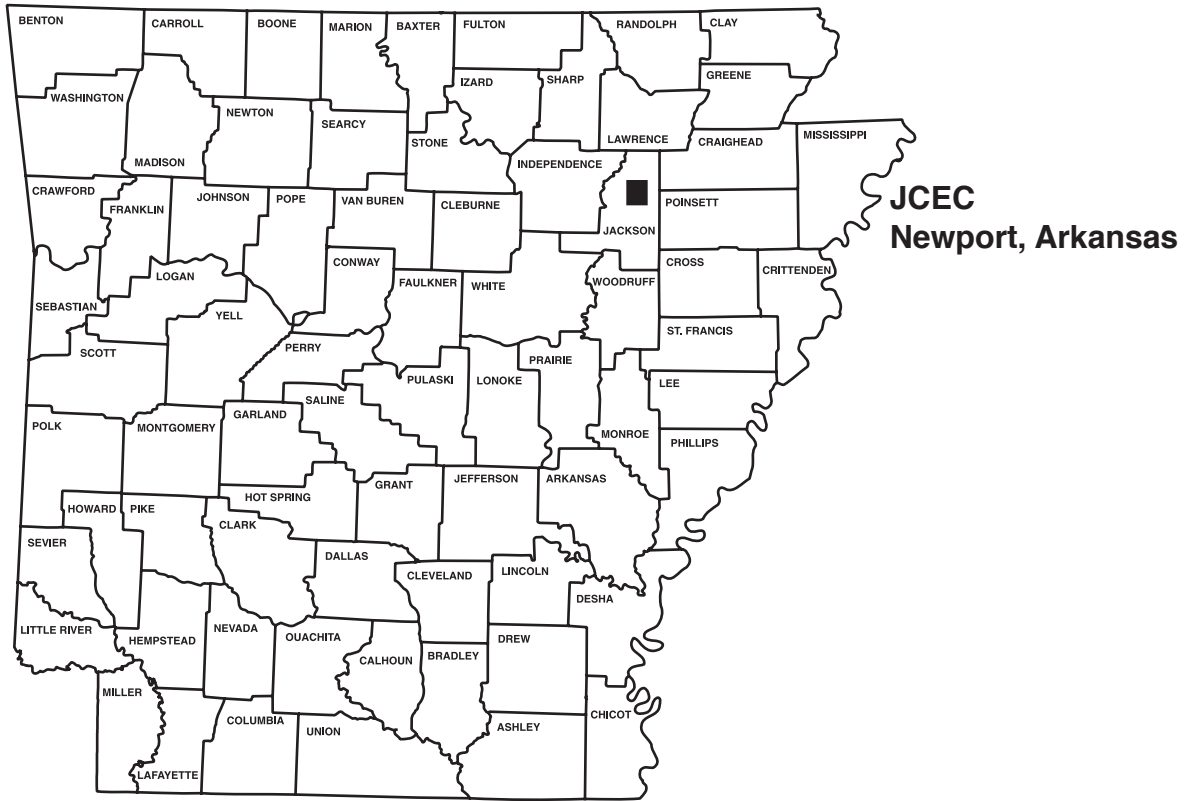
Table 6. Performance of Wheat Varieties, Marianna, Ark., 2021, Continued.

Variety Name	Yield	2-Year	3-Year	Test Weight	Heading Date	Maturity Date	Plant Height
		Avg. ^a	Avg. ^b				
		----- (bu./ac) -----		(lb/bu.)			
NC15-21835	65.7	•	•	55.2	4/20	5/24	35.8
GA15VDH-FHB-MAS30-18ESc43F	65.4	•	•	52.5	4/14	5/21	29.3
AR15V25-19-2174N	64.1	•	•	55.5	4/15	5/20	32.5
SunGrains LA15203-LDH274	63.3	•	•	53.9	4/12	5/19	29.5
GA131246LDH-18E35	62.8	•	•	53.8	4/16	5/21	30.8
AGS 2024	61.7	59.1	62.0	53.5	4/19	5/23	29.0
Go Wheat 2032	61.4	55.0	59.1	54.0	4/15	5/22	31.5
NC11546-14	61.0	63.1	•	56.4	4/18	5/23	32.5
GA12505B14-18LE23F	60.4	•	•	54.5	4/18	5/21	32.3
AR12486-2425N	58.6	•	•	54.9	4/16	5/21	35.0
NC12164-200T	54.5	•	•	56.7	4/13	5/20	30.0
LW2026	54.1	•	•	50.6	4/15	5/20	31.0
GRAND MEAN	74.9	•	•	54.5	4/19	5/23	32.0
LSD (5%)	9.6	•	•	1.5	2.7	1.8	1.9
C.V.	11.0	•	•	2.3	•	•	•

^a Average yield for 2020 and 2021.^b Average yield for 2019, 2020, and 2021.

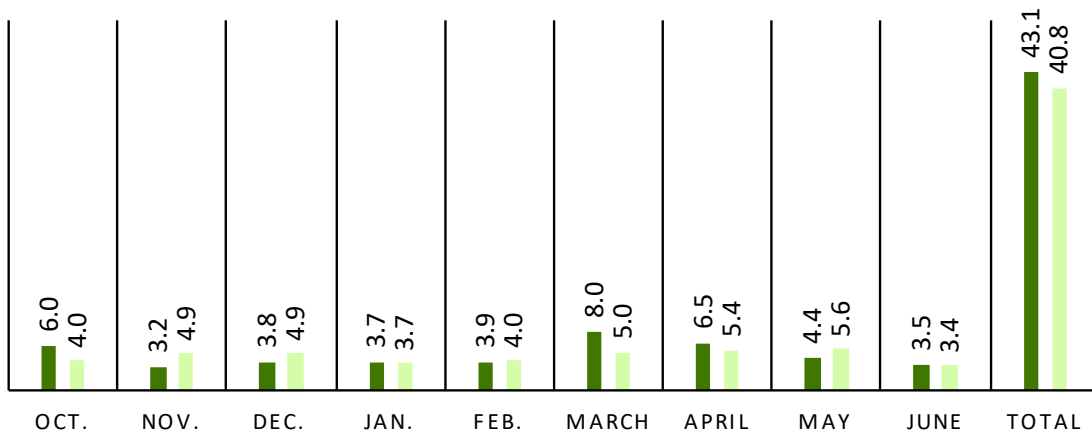
Newport: Jackson County Extension Center (JCEC)

Test Input Summary



2020–2021 NEWPORT MONTHLY PRECIPITATION

■ Observed (in.) ■ Average (in.)



Soil Series: Bosket fine sandy loam

Previous Crop: Fallow

Planting Date: October 15, 2020

Harvest Date: June 15, 2021

Fertilizer 61 lb/ac N + 24 lb/ac S February 25, 2021
Application(s): 61 lb/ac N + 24 lb/ac S March 22, 2021

Herbicide Axial 16.4 oz/ac November 20, 2020
Application(s): 2.1 pt/ac Prowl November 20, 2020
 Axial 16.4 oz/ac March 16, 2021
 0.6 oz/ac Harmony Extra March 16, 2021
 1.4 oz/ac Zidua granular March 16, 2021
 1% Agridex March 16, 2021

Table 7. Performance of Wheat Varieties, Newport, Ark., 2021.

Variety Name	Yield	2-Year	3-year	Test	Lodging ^c
		Avg. ^a	Avg. ^b	Weight	
		----- (bu./ac) -----		(lb/bu.)	(0–9)
ARDH12753-103-1536M	113.4	•	•	55.9	0.0
Dyna-Gro 9811	111.5	92.3	80.6	55.1	2.0
Delta Grow 1800	110.8	86.3	80.6	57.5	1.0
KWS340	109.0	•	•	52.5	4.3
AR09137UC-17-2	108.7	83.4	79.9	53.8	1.3
AgriMAXX 473	108.6	92.4	81.3	53.9	2.3
26R59	108.6	89.7	80.0	52.4	0.0
26R36	107.5	86.2	73.1	54.5	0.5
Dyna-Gro 9701	106.4	90.8	82.1	55.5	2.8
PROGENY PGX 18-7	105.9	•	•	56.1	1.0
13VTK429-3	105.6	87.4	•	56.8	2.5
Go Wheat 2058	105.0	86.0	78.6	55.0	0.8
SY Richie	104.9	81.4	72.5	53.9	2.0
Go Wheat 2032	104.4	76.4	71.4	55.1	0.3
Dyna-Gro WX20734	103.5	•	•	54.6	0.3
SunGrains LA12275LDH-56	103.1	•	•	58.4	0.5
SunGrains LA13154D-WN1	102.2	•	•	49.1	2.3
SunGrains LA15166-LDH272	101.3	•	•	54.9	2.0
PROGENY #TURBO	101.2	83.8	80.3	54.8	0.5
Dixie Brown	101.2	91.2	81.6	53.0	2.8
AgriMAXX 505	100.1	87.5	•	56.1	0.3
SunGrains LA15203-LDH274	99.9	•	•	53.7	0.0
USG 3536	99.4	87.9	77.8	51.2	3.8
Dyna-Gro 9151	98.7	•	•	55.8	2.3
PROGENY #BULLET	98.3	84.8	79.1	54.9	3.8
Dyna-Gro 9120	98.2	•	•	55.7	4.0
AgriMAXX 492	97.9	80.0	•	55.1	3.5
LW2848	97.0	85.9	•	55.1	2.3
NC11363-25	96.9	•	•	55.3	1.3
AR09485-10-1	95.5	81.7	•	56.2	1.8
LW2169	95.4	•	•	53.9	1.3
USG 3562	95.0	•	•	53.8	3.5
Go Wheat 6000	94.0	81.0	•	54.8	4.5
SREXP119	93.8	•	•	57.0	0.0
VA17W-75	93.4	•	•	57.8	4.8
26R10	92.9	75.4	67.2	49.4	0.0
SY Viper	91.6	76.6	71.0	56.7	6.3
LW2068	91.4	79.2	•	54.3	0.0
SREXP117	91.4	•	•	51.3	1.3
KWS291	90.9	•	•	51.3	2.8

Table 7. Performance of Wheat Varieties, Newport, Ark., 2021, Continued.

Variety Name	Yield	2-Year	3-year	Test	Lodging ^c
		Avg. ^a	Avg. ^b	Weight	
		(bu./ac)		(lb/bu.)	(0–9)
GA12505B14-18LE23F	90.8	•	•	54.7	5.0
AGS 2055	90.7	77.4	71.1	48.2	0.0
AR12416-1897N	90.7	•	•	48.7	2.0
SunGrains LA15203-LDH112	90.6	•	•	54.2	3.8
ARDH13216-12	90.3	•	•	51.4	4.0
NC16-19288	90.2	•	•	54.0	3.0
Dyna-Gro WX20738	90.1	•	•	53.4	5.5
SunGrains LANC11558-33	89.9	•	•	52.8	3.3
AP1983	89.6	79.8	•	50.5	1.3
AgriMAXX 503	89.4	83.7	•	56.9	3.3
AR15V25-19-2174N	88.9	•	•	51.4	7.0
LW2026	88.5	•	•	51.5	1.8
Liberty 5658	88.4	77.7	72.1	52.9	0.0
AR12486-2417N	87.5	•	•	55.6	2.5
SY 547	87.3	77.6	68.8	53.1	2.5
LW2148	87.0	•	•	55.7	3.8
Delta Grow 1500	86.8	•	•	52.3	2.5
KWS338	86.5	•	•	53.5	4.0
AR15V31-26-2285N	86.4	77.6	•	55.2	2.3
SunGrains LA15203-LDH200	86.2	•	•	53.8	4.0
SunGrains LA12080-LDH72	85.7	•	•	51.4	4.3
GA131246LDH-18E35	85.5	•	•	47.0	5.0
Dyna-Gro 9002	85.4	75.3	•	52.4	3.0
26R45	83.4	82.0	74.2	51.8	2.0
USG 3329	83.0	76.6	72.2	49.6	2.0
Delta Grow 3500	82.8	61.4	59.5	47.6	3.8
Dyna-Gro 9172	82.7	•	•	52.1	3.3
USG 3472	82.2	•	•	50.9	0.5
AGS 2021	82.0	•	•	54.1	3.5
AR15V21-09-2089N	81.9	76.9	•	54.1	4.3
PROGENY #BLAZE	81.3	73.0	70.6	52.4	2.0
GA15VDH-FHB-MAS23-18LE43F	81.1	•	•	52.5	8.8
AR15V07-15-1804N	79.6	•	•	57.9	5.3
AR11051-15-3	79.6	75.4	•	54.7	2.5
GA10127-18E26	79.4	•	•	52.3	3.0
GA15VDH-FHB-MAS30-18ESc43F	78.3	•	•	47.6	5.0
AgriMAXX 514	77.3	•	•	51.3	8.3
PROGENY PGX 19-7	77.2	•	•	51.4	6.8
Delta Grow 1200	75.5	•	•	46.2	7.0
AgriMAXX 513	73.0	•	•	51.7	4.8

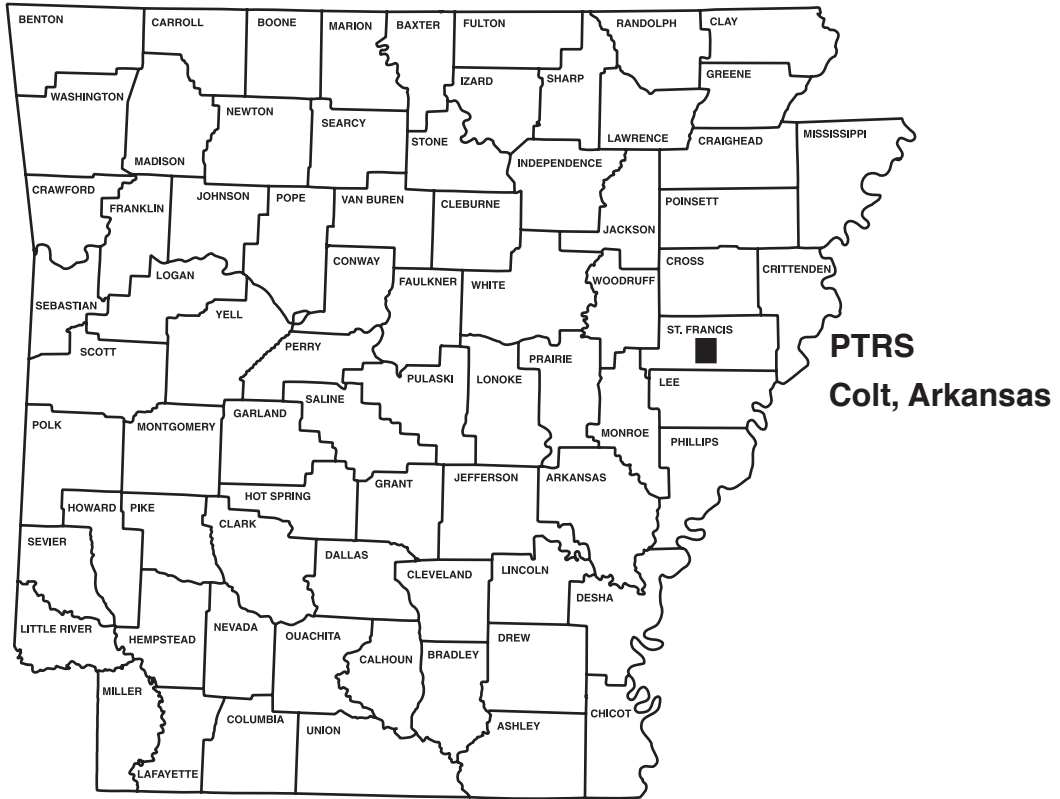
Table 7. Performance of Wheat Varieties, Newport, Ark., 2021, Continued.

Variety Name	Yield	2-Year	3-year	Test	Lodging ^c
		Avg. ^a	Avg. ^b	Weight	
		----- (bu./ac) -----		(lb/bu.)	(0–9)
ARDH14002-22-0260N	73.0	•	•	53.7	5.3
USG 3352	72.7	•	•	53.5	5.5
NC15-21835	72.0	•	•	53.8	5.5
NC12164-200T	71.0	•	•	51.6	4.8
AR11289-8-1	70.1	•	•	57.8	5.0
AGS 2024	70.1	63.3	64.0	46.7	4.5
AGS 2038	69.0	67.8	62.9	48.4	3.5
USG 3316	68.6	•	•	44.5	0.8
AR12486-2425N	56.4	•	•	54.3	7.0
KWS375	56.2	•	•	44.9	1.0
PROGENY PGX 20-15	51.9	•	•	46.7	5.8
NC11546-14	49.1	57.2	•	45.2	7.3
GRAND MEAN	89.1	•	•	53.0	3.0
LSD (5%)	12.6	•	•	4.0	2.6
C.V.	12.1	•	•	6.4	•

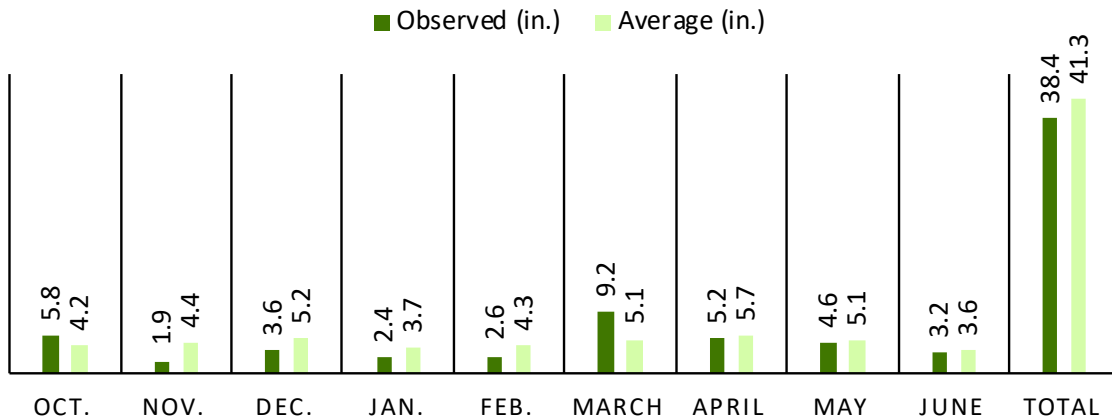
^a Average yield for 2020 and 2021.^b Average yield for 2019, 2020, and 2021.^c 1 = 10% lodged; 10 = 100% lodged.

Colt: Pine Tree Research Station (PTRS)

Test Input Summary



2020–2021 COLT MONTHLY PRECIPITATION



Soil Series: Calloway silt loam/
Zachary silt loam

Soil pH: 7.1

Previous Crop: Fallow

Planting Date: November 5, 2020

Harvest Date: June 26, 2021

Fertilizer 40 lb/ac P₂O₅ + 60 lb/ac K₂O November 4, 2020
Application(s): 35 lb/ac of N March 12, 2021
 60 lb/ac of N March 29, 2021

Herbicide Prowl 3 pt/ac November 20, 2020
Application(s): Axial 16 oz/ac March 22, 2021
 Harmony Extra 0.85 oz/ac March 29, 2021

Table 8. Performance of Wheat Varieties, Colt, Ark., 2021.

Variety Name	Yield ^a (bu./ac)	Heading Date	Maturity Date	Plant Height (in.)	Stripe Rust Severity ^b (0–9)
AgriMAXX 514	77.4	4/24	6/4	27.8	0.0
PROGENY PGX 19-7	76.5	4/24	6/4	25.5	2.5
Delta Grow 1500	76.0	4/24	6/2	28.8	0.0
USG 3352	75.0	4/26	6/4	30.5	0.0
SunGrains LA13154D-WN1	74.1	4/25	6/4	34.8	3.8
Dixie Brown	72.3	4/26	6/4	32.3	0.0
AR15V31-26-2285N	72.1	4/23	6/2	30.6	0.0
Dyna-Gro 9002	71.3	4/24	6/2	30.0	0.0
AR09485-10-1	71.1	4/23	6/4	33.0	0.0
AR11289-8-1	70.8	4/24	6/4	31.5	0.0
ARDH13216-12	70.7	4/23	6/1	30.3	0.0
AR09137UC-17-2	70.3	4/24	6/2	31.3	0.0
Delta Grow 1200	70.1	4/25	6/2	29.8	0.0
USG 3329	70.0	4/24	6/2	29.8	0.0
AR15V25-19-2174N	69.5	4/24	6/2	28.8	0.0
USG 3562	69.5	4/24	6/4	31.5	0.0
Dyna-Gro 9811	69.5	4/24	6/2	30.0	0.0
LW2848	69.3	4/26	6/2	31.5	0.0
AgriMAXX 473	68.8	4/24	6/2	31.3	0.0
AGS 2024	68.6	4/25	6/4	29.3	0.0
GA131246LDH-18E35	68.6	4/24	6/2	30.3	1.3
USG 3316	68.5	4/25	6/2	28.3	6.3
AR12486-2417N	68.3	4/26	6/4	31.3	0.0
Dyna-Gro WX20734	68.2	4/27	6/4	30.0	0.0
Go Wheat 2032	67.7	4/22	6/2	29.8	1.3
26R10	67.6	4/26	6/4	29.8	0.0
AgriMAXX 505	67.6	4/26	6/2	29.3	0.0
USG 3472	67.3	4/24	6/4	30.3	0.0
Dyna-Gro 9120	67.0	4/24	6/2	28.5	0.0
26R36	66.9	4/26	6/2	30.0	0.0
USG 3536	66.9	4/26	6/2	32.3	0.0
Dyna-Gro 9701	66.9	4/26	6/4	31.5	0.0
ARDH12753-103-1536M	66.8	4/24	6/1	32.0	0.0
SunGrains LANC11558-33	66.8	4/24	6/2	27.3	0.0
AR11051-15-3	66.0	4/23	6/2	32.8	0.0
PROGENY #BLAZE	65.7	4/25	6/2	30.5	0.0
SunGrains LA12275LDH-56	65.6	4/27	6/4	34.8	0.0
AgriMAXX 492	65.6	4/24	5/30	29.0	0.0
LW2068	65.6	4/25	6/2	29.8	0.0
PROGENY PGX 18-7	65.5	4/25	6/4	30.8	0.0

Table 8. Performance of Wheat Varieties, Colt, Ark., 2021, Continued.

Variety Name	Yield ^a (bu./ac)	Heading Date	Maturity Date	Plant Height (in.)	Stripe Rust Severity ^b (0–9)
GA15VDH-FHB-MAS30-18ESc43F	65.4	4/24	6/4	30.5	5.0
PROGENY PGX 20-15	65.3	4/28	6/5	32.3	0.0
SunGrains LA15203-LDH200	65.1	4/24	6/4	29.5	0.0
13VTK429-3	65.0	4/26	6/4	29.5	0.0
Dyna-Gro 9151	64.8	4/25	6/2	30.5	0.0
SunGrains LA15203-LDH112	64.8	4/24	6/4	29.8	0.0
Delta Grow 3500	64.6	4/23	6/4	29.8	0.0
SunGrains LA15203-LDH274	64.2	4/24	6/4	30.0	0.0
GA15VDH-FHB-MAS23-18LE43F	63.8	4/24	6/4	27.3	2.5
NC11363-25	63.7	4/23	6/1	29.5	0.0
SunGrains LA12080-LDH72	63.7	4/25	6/2	31.0	0.0
SYViper	63.7	4/24	6/2	34.5	0.0
Liberty 5658	63.3	4/26	6/4	32.0	1.3
Dyna-Gro 9172	63.3	4/25	6/4	29.8	0.0
LW2169	63.2	4/24	6/4	30.0	0.0
NC15-21835	63.0	4/25	6/4	31.3	0.0
PROGENY #BULLET	62.8	4/25	6/2	30.8	0.0
ARDH14002-22-0260N	62.8	4/24	6/2	31.8	0.0
Go Wheat 6000	62.7	4/25	6/2	30.8	0.0
Dyna-Gro WX20738	62.1	4/24	6/1	29.0	0.0
AP1983	62.1	4/24	6/4	30.5	1.3
26R59	61.6	4/24	6/2	26.5	0.0
AGS 2038	61.6	4/25	6/6	36.0	0.0
LW2026	61.5	4/24	6/4	30.5	1.3
Go Wheat 2058	61.5	4/24	6/2	26.3	0.0
AGS 2021	61.5	4/25	6/4	31.3	1.3
VA17W-75	61.2	4/24	5/30	28.5	0.0
Delta Grow 1800	61.0	4/22	5/31	36.3	0.0
AgriMAXX 513	61.0	4/24	6/2	30.0	0.0
KWS375	61.0	4/27	6/4	29.8	3.8
KWS338	60.5	4/23	5/28	27.3	0.0
AGS 2055	60.0	4/25	6/2	33.3	0.0
NC16-19288	59.5	4/24	6/4	28.0	0.0
SYRichie	59.4	4/23	6/1	29.3	0.0
KWS291	58.6	4/26	6/4	29.5	8.8
SunGrains LA15166-LDH272	58.2	4/24	6/4	28.0	0.0
SY547	57.9	4/24	6/4	33.0	1.3
AR12416-1897N	57.5	4/24	6/4	32.3	0.0
GA12505B14-18LE23F	56.6	4/26	6/2	32.0	0.0
GA10127-18E26	55.3	4/30	6/4	31.3	3.8

Table 8. Performance of Wheat Varieties, Colt, Ark., 2021, Continued.

Variety Name	Yield ^a (bu./ac)	Heading Date	Maturity Date	Plant Height (in.)	Stripe Rust Severity ^b (0–9)
NC12164-200T	55.1	4/24	6/2	30.5	1.3
AR15V21-09-2089N	53.8	4/25	6/2	30.0	2.5
NC11546-14	53.6	4/26	6/4	28.8	8.8
PROGENY #TURBO	53.1	4/24	6/2	29.0	1.3
AR12486-2425N	52.8	4/26	6/2	32.9	0.0
SREXP119	52.7	4/24	6/2	25.8	1.3
AR15V07-15-1804N	51.7	4/26	6/2	32.5	0.0
SREXP117	48.9	4/23	6/4	26.3	1.3
26R45	–	4/24	6/2	30.3	0.0
AgriMAXX 503	–	4/24	6/1	31.5	0.0
KWS340	–	4/25	6/4	30.8	0.0
LW2148	–	4/23	5/30	32.5	0.0
GRAND MEAN	64.4	4/25	6/4	30.4	0.6
LSD (5%)	7.5	1.9	1.0	2.1	2.2
C.V.	10.0	•	•	6.0	•

^a – indicates varieties that suffered significant wildlife damage at Pine Tree resulting in unobtainable yields.

^b Rated visually based on a 0–9 scale of leaf or glume area displaying symptoms on a whole plot basis.

Participants and Entries, Wheat Performance Tests 2020–2021

Company

AgriMaxx Wheat Company
7167 Highbanks Road
Mascoutah, IL 62258

AgriPro

14031 Trestle Rd
Highland, IL 62249

Cache River Valley Seed, LLC

P.O. Box 10
Cash, AR 72421

Delta Grow Seed

220 NW 2nd Street
England, AR 72046

Dyna-Gro Seed

6221 Riverside Dr. Suite One
Dublin, OH 43017

Erwin-Keith, Inc./Progeny

1529 Hwy 193
Wynne, AR 72396

Variety

AgriMAXX 473
AgriMAXX 492
AgriMAXX 503
AgriMAXX 505
AgriMAXX 513
AgriMAXX 514

SY VIPER
SREXP117
SREXP119
SY 547
SY Richie

Dixie Brown

Delta Grow 1200
Delta Grow 1500
Delta Grow 1800
Delta Grow 3500

Dyna-Gro 9002
Dyna-Gro 9120
Dyna-Gro 9151
Dyna-Gro 9172
Dyna-Gro 9701
Dyna-Gro 9811
Dyna-Gro WX20734
Dyna-Gro WX20738

#BLAZE
#BULLET
#TURBO
PGX18-7
PGX19-7
PGX20-15

Participants and Entries, Continued, Wheat Performance Tests 2020–2021

<u>Company</u>	<u>Variety</u>
KWS Cereals 4101 Colleen Dr. Champaign, IL 61822	KWS291 KWS338 KWS340 KWS375
Local Seed Co. 802 Rozelle St. Memphis, TN 38104	LW2026 LW2068 LW2148 LW2169 LW2848
Pioneer 1409 Smith Street Corning, AR 72422	26R10 26R36 26R45 26R59
Stratton Seed 1530 HWY. 79 S Stuttgart, AR 72160	AGS 2024 AGS 2038 AGS 2055 Go Wheat 2032 Go Wheat 2058 Go Wheat 6000
UniSouth Genetics, Inc. 2640-C Nolensville Road Nashville, TN 37211	USG 3316 USG 3329 USG 3352 USG 3472 USG 3536 USG 3562
<u>Public Institutions</u>	<u>Variety</u>
Louisiana State University Agronomy Department 221 M.B. Sturgis Hall Baton Rouge, LA 70803-2110	LA1208-LDH72 LA12275LDH-56 LA13154D-WN1 LA15166-LDH272 LA15203-274 LA15203-LDH112 LA15203-LDH200 LANC11558-33

Participants and Entries, Continued, Wheat Performance Tests 2020–2021

Public Institutions

North Carolina State University

840 Unit Method Rd, Unit 3
Raleigh, NC 27606

University of Arkansas

115 Plant Sciences Building
Fayetteville, AR 72701

University of Georgia

1109 Experiment St.
Griffin, GA 30223

VCIA/VA TECH

2229 Menokin Road
Warsaw, VA 22572

Variety

NC11363-25

NC11546-14

NC12164-200T

NC15-21835

NC16-19288

AR09137UC-17-2

AR09485-10-1

AR11051-15-3

AR11289-8-1

AR12416-1897N

AR12486-2417N

AR12486-2425N

AR15V07-15-1804N

AR15V21-09-2089N

AR15V25-19-2174N

AR15V31-26-2285N

ARDH12753-103-1536M

ARDH13216-12

ARDH14002-22-0260N

AGS 2021 (GA11656-17E11)

GA10127-18E26

AP1983 (GA10407-17E8)

GA12505B14-18LE23F

GA131246LDH-18E35

GA15VDH-FHB MAS231-8LE43F

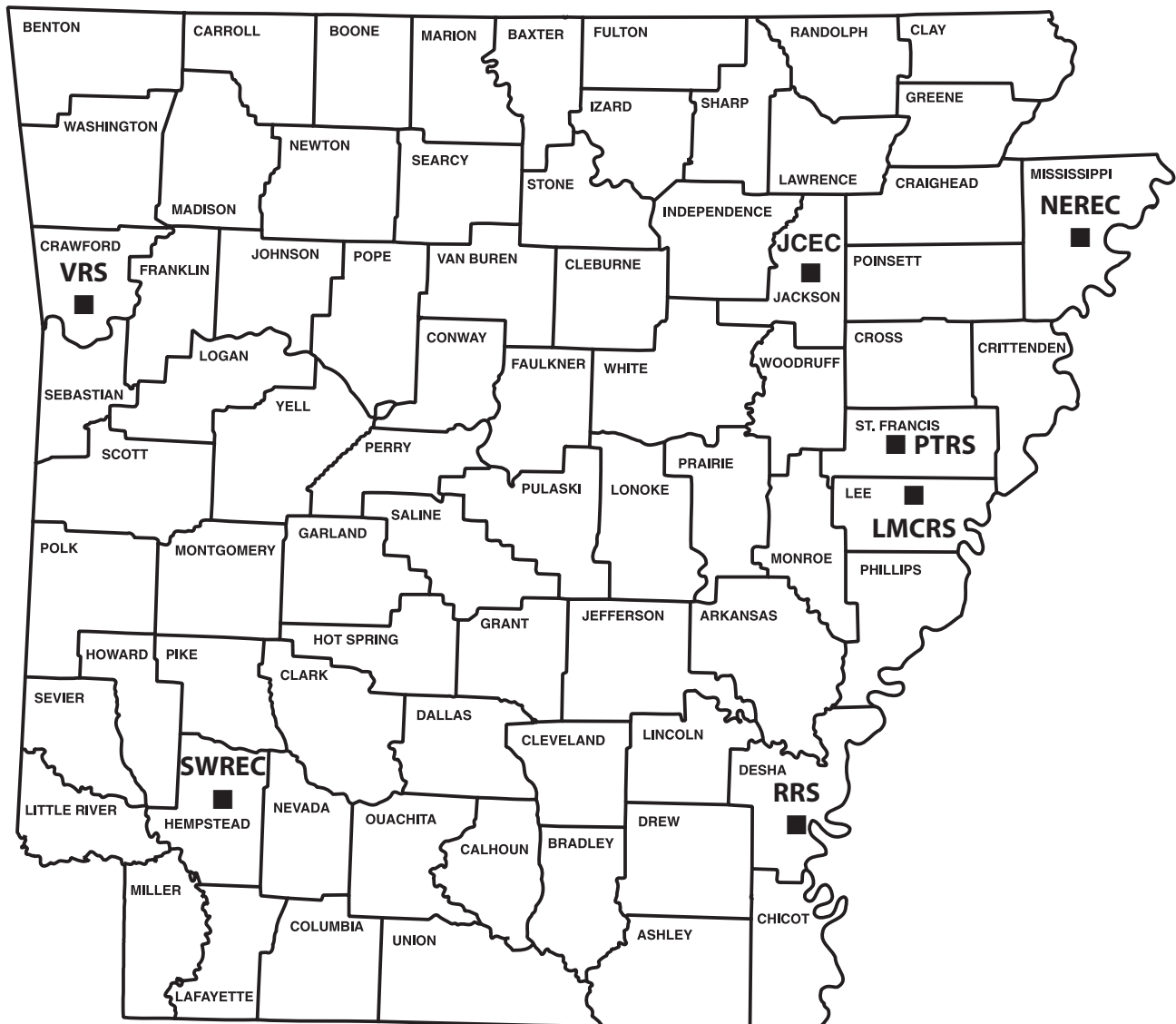
GA15VDH-FHB-MAS30-18ESc43F

13VTK429-3

Liberty 5658

VA17W-75

Wheat Test Locations



- JCEC** - Jackson County Extension Center, Newport
- LMCRS** - Lon Mann Cotton Research Station, Marianna
- NEREC** - Northeast Research and Extension Center, Keiser
- PTRS** - Pine Tree Research Station, Colt
- RRS** - Rohwer Research Station, Rohwer
- SWREC** - Southwest Research and Extension Center, Hope
- VRS** - Vegetable Research Station, Kibler



DIVISION OF AGRICULTURE
RESEARCH & EXTENSION

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