

# ALABAMA

## DEPARTMENT OF AGRICULTURE AND INDUSTRIES

**RICK PATE**  
*Commissioner*



# FERTILIZER AND FERTILIZER MATERIAL



**Rick Pate**  
*Commissioner*

# ALABAMA DEPARTMENT OF AGRICULTURE & INDUSTRIES

1445 Federal Drive • Montgomery, Alabama 36107-1123

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Honorable Rick Pate  
Commissioner of Alabama Department of Agriculture & Industries  
1445 Federal Drive  
Montgomery, Alabama 36107-1123

Dear Commissioner Pate:

Submitted herewith is a report setting forth the results of analyses of the official fertilizer samples obtained from fertilizer manufacturers marketing in Alabama during the fiscal year 2017-2018, The Laws of Alabama Relating to Agriculture Section §2-22-19, requires the annual publication of this report.

As in previous publications, this year's fertilizer bulletin not only lists the samples and deficiencies, but also summarizes them by fertilizer type. We believe this format provides more information that is detailed for farmers, household consumers, and manufacturers.

We feel this report not only informs the Alabama consumers but also reflects the diverse products manufactured by various companies marketing fertilizer in Alabama.

Sincerely,

Scott Absher, Program Manager  
*Agricultural Compliance Inspection Section*

**STATE OF ALABAMA**  
**BOARD OF AGRICULTURE AND INDUSTRIES**  
**2018 ~ 2019**

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## **CONTROL OF FERTILIZER AND FERTILIZER MATERIAL IN ALABAMA**

The fertilizer control program in Alabama established by the Alabama Fertilizer Law of 1969, which is designated to protect manufacturers and users of fertilizer by the licensing of manufacturers and inspection, sampling and analysis of commercial fertilizer and fertilizer materials marketed in this state.

The fertilizer laws and the regulations promulgated by the State Board of Agriculture. The enforcement of the laws is administered by, the Agricultural Compliance Inspection Division. The offices are located in the Richard Beard Building, 1445 Federal Drive, Montgomery, Alabama 36107. The State Chemical Laboratory, Auburn, Alabama, carries out the analytical and laboratory work on all samples for fertilizer, lime, and feed.

**STATE CHEMICAL LABORATORY**  
**1001 Wire Road**  
**Auburn, Alabama 36832**

Rebecca Moseley, Director ----- Auburn

## AGRICULTURAL COMPLIANCE INSPECTION SECTION

Scott Absher-----Montgomery  
Agricultural Compliance Inspection Section, *Program Manager*

Patricia Pollard-----Montgomery  
Agricultural Compliance Inspection Section, *Administration Assistant*,  
Penalty collector for Feed, Fertilizer, and Lime.

Susan Teel -----Montgomery  
Agricultural Compliance Inspection Section, *Administration Assistant*,  
Seed Permitting and Clerk for Feed, Fertilizer, and Lime.

## Agriculture Compliance Field Inspectors and Territories

Jamie Booker ----- Atmore  
Agricultural & Consumer Protection Specialist, *Field Supervisor*

Territory:    Baldwin        Escambia        Mobile        Monroe  
                  Conecuh        Covington

Jason Fields ----- Hartselle  
Consumer Protection Specialist

Territory:    Limestone    Morgan        Madison        Cullman  
                  Blount        Jefferson

Coty Galloway ----- Jacksonville  
Consumer Protection Specialist

Territory:    St. Clair        Cherokee        Marshall        DeKalb  
                  Jackson        Calhoun        Cleburne        Etowah

Carl Jackson ----- Camden  
Coordinator for BSE program, Consumer Protection Specialist

Territory:    Pickens        Sumter        Greene        Hale  
                  Marengo        Choctaw        Washington    Clarke  
                  Wilcox        Tuscaloosa    Bibb        Perry  
                  Dallas        Lowndes        Butler

Bill McMillan ----- Dothan  
Consumer Protection Specialist

Territory:    Houston        Henry        Geneva

Kenny Mehearg ----- Wetumpka  
Consumer Protection Specialist

Territory:    Clay            Coosa        Elmore        Autauga  
                 Tallapoosa    Chambers    Lee            Randolph  
                 Chilton        Shelby        Chilton

Blake Pickett ----- Fitzpatrick  
Consumer Protection Specialist

Territory:    Macon        Russell        Crenshaw    Coffee  
                 Dale            Pike            Barbour        Bullock  
                 Montgomery

Kevin Rye ----- Hamilton  
Consumer Protection Specialist

Territory:    Fayette        Marion        Walker        Lauderdale  
                 Lamar        Winston      Colbert        Franklin  
                 Lawrence

## **FOREWORD**

During the 2018 - 2019, fiscal year the fertilizer of the various manufacturers marketed in the state of Alabama were inspected and samples collected based on the annual volume of sales enjoyed by each manufacturer.

This bulletin contains a table showing the total number of fertilizer samples obtained representing each manufacturer's products and the number of these that proved by official analysis to be deficient from guarantee; and a listing of all the official samples and results of analyses.

**FERTILIZER TONNAGE**  
 Fiscal Year  
 October 1 ~ September 30

<u>Year</u>	<u>Tonnage</u>
1913-14	595,200
1914-15	301,801
1915-16	212,250
1916-17	209,724
1917-18	292,623
1918-19	298,007
1919-20	391,171
1920-21	180,248
1921-22	295,429
1922-23	436,786
1923-24	472,260
1924-25	580,000
1925-26	603,444
1926-27	468,683
1927-28	692,318
1928-29	677,375
1929-30	648,150
1930-31	421,050
1931-32	204,900
1932-33	274,600
1933-34	368,600
1934-35	421,200
1935-36	470,500
1936-37	622,300
1937-38	534,950
1938-39	554,450
1939-40	579,250
1940-41	572,000
1941-42	574,000
1942-43	631,000
1943-44	720,000
1944-45	735,000
1945-46	805,954
1946-47	777,600
1947-48	964,644
1948-49	1,057,087
1949-50	1,005,548
1950-51	1,104,041
1951-52	1,146,515



## FERTILIZER TONNAGE

<u>Year</u>	<u>Tonnage</u>
1952-53-----	1,063,422
1953-54-----	1,089,000
1954-55-----	1,108,000
1955-56-----	1,057,000
1956-57-----	985,000
1957-58-----	908,353
1959-60-----	1,038,697
1960-61-----	1,012,707
1961-62-----	984,883
1962-63-----	1,003,275
1963-64-----	998,356
1964-65-----	989,569
1965-66-----	985,693
1966-67-----	1,009,830
1967-68-----	1,049,777
1968-69-----	1,047,438
1969-70-----	1,006,521
1970-71-----	1,033,627
1971-72-----	1,106,774
1972-73-----	1,164,090
1973-74-----	1,123,396
1974-75-----	909,375
1975-76-----	1,076,903
1976-77-----	1,113,212
1977-78-----	1,054,145
1978-79-----	1,036,518
1979-80-----	957,572
1980-81-----	1,014,152
1981-82-----	886,971
1982-83-----	740,636
1983-84-----	868,848
1984-85-----	855,837
1985-86-----	693,742
1986-87-----	659,767
1987-88-----	621,421
1988-89-----	626,436
1989-90-----	677,385
1990-91-----	637,792
1991-92-----	666,675

## FERTILIZER TONNAGE

<u>Year</u>	<u>Tonnage</u>
1992-93-----	719,346
1993-94-----	739,340
1994-95-----	706,867
1995-96-----	746,996
1996-97-----	738,632
1997-98-----	739,798
1998-99-----	738,803
1999-00-----	628,838
2000-01-----	780,042
2001-02-----	708,944
2002-03-----	629,418
2003-04-----	658,655
2004-05-----	580,663
2005-06-----	633,901
2006-07-----	694,566
2007-08-----	653,006
2008-09-----	633,805
2009-10-----	451,877
2010-11-----	473,065
2011-12-----	482,751
2012-13-----	493,672
2013-14-----	513,187
2014-15-----	489,490
2015-16-----	538,439
2016-17-----	588,874
2017-18-----	626,345
2018-19-----	626,308

## COMMERCIAL VALUE OF FERTILIZERS

In keeping with Section §2-22-14 of the Alabama Fertilizer Law of 1969 (Chapter 22, Title 2, Code of Alabama 1975), it has been determined that the commercial values of the fertilizer ingredients, Nitrogen, P<sub>2</sub>O<sub>5</sub>, K<sub>2</sub>O, were moved throughout the 2017-2018 year to be as follows:

- Nitrogen (N):  
Beginning the year at \$9.53, and ending the year with \$9.53 per percent unit per ton
- Available Phosphorus (P<sub>2</sub>O<sub>5</sub>):  
Beginning the year at \$8.40, and ending the year with \$8.40 per percent unit per ton
- Soluble Potassium (K<sub>2</sub>O):  
Beginning the year at \$6.21, and ending the year with \$6.21 per percent unit per ton

To compute the values of fertilizer according to this scale the valuation of nitrogen per ton obtained by multiplying the percent of this constituent by \$8.10. The value of available phosphorus per ton is determined by multiplying the percent of the constituent by \$5.20. The value of available soluble potassium is determined by multiplying the percent of soluble potassium by \$4.15 in order to arrive at the potash value per ton.

- An example of determining the commercial value of §4-12-12 is stated below:

Nitrogen (N) -----	4.00 x \$ 9.53 =	\$ 38.12
Available Phosphorus (P <sub>2</sub> O <sub>5</sub> ) -----	12.00 x \$ 8.40 =	\$100.80
Soluble Potassium (K <sub>2</sub> O) -----	12.00 x \$ 6.21 =	\$ 74.52

**TOTAL COMMERCIAL VALUE \$213.44**

## **TYPES OF FERTILIZER SAMPLED**

DBP - DRY BLEND PACKAGED

DBB - DRY BLEND BULK

GP - GRANULAR PACKAGED

GB - GRANULAR BULK

LB - LIQUID BULK OR SUSPENSION BULK

LP - LIQUID PACKAGED

### **Inspector Sample Identification**

Jamie Booker -----	JB
Jason Fields-----	JF
Coty Galloway-----	CG
Carl Jackson -----	CJ
Bill McMillan -----	BM
Kenny Mehearg-----	KM
Blake Pickett -----	BP
Kevin Rye -----	KR

# FERTILIZER SAMPLES ANALYSIS BY COMPANY

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
ADVANSIX	100 BM	7/17/2019	21/	0/	0/	192.36	21.27	/	0	/	0	194.8332	UNOFFICIAL
AG DISTRIBUTORS - ADI FERTILIZER	10 JF	4/1/2019	18/	46/	0/	484.58	18.12	/	47.79	/	0	498.1197	GB
AG DISTRIBUTORS - ADI FERTILIZER	35 CJ	6/10/2019	34/	0/	0/	311.44	35.41	/	0	/	0	324.3556	DBP
AG DISTRIBUTORS - ADI FERTILIZER	34 CJ	6/10/2019	13/	13/	13/	368.68	12.09	/	13.32	/	14.33	378.8609	DBP
AG DISTRIBUTORS - ADI FERTILIZER	1 CJ	10/17/2018	13/	13/	13/	368.68	12.11	/	13.31	/	15.25	390.2446	DBP
AGRILIANCE- AFC - COLUMBIA	68 BP	4/25/2019	21/	0/	0/	192.36	21.18	/	0	/	0	194.0088	GB
AGRILIANCE- AFC - COLUMBIA	1 BM	1/14/2019	18/	46/	0/	484.58	17.63	/	46.53	/	0	484.8743	UNOFFICIAL
AGRILIANCE- AFC - COLUMBIA	97 BP	5/17/2019	34/	0/	0/	311.44	34.53	/	0	/	0	316.2948	GB
AGRILIANCE- AFC - COLUMBIA	3 BM	1/14/2019	0/	0/	60/	735	0	/	0	/	57.69	706.7025	UNOFFICIAL
AGRILIANCE- AFC - COLUMBIA	91 BP	5/6/2019	0/	0/	60/	735	0	/	0	/	59.61	730.2225	DBB
AGRILIANCE- AFC - COLUMBIA	20 BM	2/11/2019	21/	0/	0/	192.36	21.13	/	0	/	0	193.5508	UNOFFICIAL
AGRILIANCE- AFC - COLUMBIA	4 BP	2/14/2019	21/	0/	0/	192.36	21.19	/	0	/	0	194.1004	GB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE
			N /	P /	K /	CV	N /	P /	K /	CV		
AGRILIANCE- AFC - COLUMBIA	67 BP	4/25/2019	0 /	0 /	60 /	735	0 /	0 /	57.96	710.01	GB	
AGRILIANCE- AFC - COLUMBIA	7 BM	1/17/2019	0 /	0 /	60 /	735	0 /	0 /	58.74	719.565	UNOFFICIAL	
AGRILIANCE- AFC - COLUMBIA	9 JB	1/28/2019	27 /	0 /	0 /	247.32	29.03 /	0 /	0	265.9148	DB	
AGRILIANCE- AFC - DECATUR	24 CG	4/2/2019	34 /	0 /	0 /	311.44	34.51 /	0 /	0	316.1116	GB	
AGRILIANCE- AFC - DECATUR	29 KM	5/15/2019	34 /	0 /	0 /	311.44	34.12 /	0 /	0	312.5392	LB	
AGRILIANCE- AFC - DECATUR	43 BM	4/10/2019	0 /	0 /	60 /	735	0 /	0 /	59.36	727.16	UNOFFICIAL	
AGRILIANCE- AFC - DECATUR	32 CG	4/16/2019	46 /	0 /	0 /	421.36	46.14 /	0 /	0	422.6424	GB	
AGRILIANCE- AFC - DECATUR	31 CG	4/16/2019	46 /	0 /	0 /	421.36	45.96 /	0 /	0	420.9936	GB	
AGRILIANCE- AFC - DECATUR	25 CG	4/2/2019	21 /	0 /	0 /	192.36	21.02 /	0 /	0	192.5432	GB	
AGRILIANCE- AFC - DECATUR	21 KR	3/29/2019	21 /	0 /	0 /	192.36	21.14 /	0 /	0	193.6424	GB	
AGRILIANCE- AFC - DECATUR	23 CG	3/29/2019	15 /	5 /	10 /	294.65	16.48 /	4.96 /	9.4	300.5788	DBB - UNOFFICIAL	
AGRILIANCE- AFC - DECATUR	67 JF	4/30/2019	17 /	45 /	0 /	468.47	16.8 /	45.87 /	0	472.6845	GB	
AGRILIANCE- AFC - DECATUR	19 CG	3/28/2019	34 /	0 /	0 /	311.44	34.21 /	0 /	0	313.3636	GB	

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
AGRILIANCE- AFC - DECATUR	45 BM	4/10/2019	18 /	46 /	0 /	484.58	18.27	/	41.88	/	0	458.4192 **	UNOFFICIAL
AGRILIANCE- AFC - DECATUR	18 CG	3/28/2019	34 /	0 /	0 /	311.44	34.35	/	0	/	0	314.646	GB
AGRILIANCE- AFC - DECATUR	44 BM	4/10/2019	21 /	0 /	0 /	192.36	21.19	/	0	/	0	194.1004	UNOFFICIAL
AGRILIANCE- AFC - DECATUR	2 KR	3/4/2019	34 /	0 /	0 /	311.44	33.67	/	0	/	0	308.4172	GB
AGRILIANCE- AFC - DECATUR	9 KM	3/29/2019	18 /	46 /	0 /	484.58	18	/	47.89	/	0	497.7155	DBB
AGRILIANCE- AFC - DECATUR	10 KM	3/29/2019	34 /	0 /	0 /	311.44	34.49	/	0	/	0	315.9284	DBB
AGRILIANCE- AFC - DECATUR	23 KM	5/1/2019	17 /	45 /	0 /	468.47	17.43	/	46.69	/	0	484.1543	GB
AGRILIANCE- AFC - DECATUR	24 KM	5/1/2019	0 /	0 /	60 /	735	0	/	0	/	60.41	740.0225	GB
AGRILIANCE- AFC - DECATUR	28 KM	5/15/2019	18 /	46 /	0 /	484.58	17.63	/	46.8	/	0	486.7508	LB
AGRILIANCE- AFC - DECATUR	9 KR	3/22/2019	18 /	46 /	0 /	484.58	18.16	/	45.52	/	0	482.7096	DBB
AGRILIANCE- AFC - DECATUR	65 CG	5/20/2019	18 /	46 /	0 /	484.58	17.8	/	47.48	/	0	493.034	GB - UNOFFICIAL
AGRILIANCE- AFC - DECATUR	55 CG	5/1/2019	7 /	15 /	30 /	535.87	7.09	/	16.26	/	28.43	526.2189	DBB
AGRILIANCE- AFC - DECATUR	56 CG	5/1/2019	34 /	0 /	0 /	311.44	34.33	/	0	/	0	314.4628	DBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
AGRILIANCE- AFC - DECATUR	59 CG	5/1/2019	7/	15/	30/	535.87	7.51	/	15.63	/	28.24	523.3601	DBB
AGRILIANCE- AFC - DECATUR	60 CG	5/1/2019	7/	15/	30/	535.87	7.56	/	15.49	/	28.49	525.9076	DBB
AGRILIANCE- AFC - DECATUR	61 CG	5/1/2019	7/	15/	30/	535.87	7.73	/	16.04	/	28.05	525.8973	DBB
AGRILIANCE- AFC - DECATUR	62 CG	5/1/2019	7/	15/	30/	535.87	7.79	/	15.08	/	28.08	520.1424	DBB
AGRILIANCE- AFC - DECATUR	51 CG	4/29/2019	34/	0/	0/	311.44	33.95	/	0	/	0	310.982	GB
AGRILIANCE- AFC - DECATUR	64 CG	5/20/2019	0/	0/	60/	735	0	/	0	/	60.01	735.1225	GB - UNOFFICIAL
AGRILIANCE- AFC - DECATUR	45 KR	4/30/2019	0/	0/	60/	735	0	/	0	/	58.07	711.3575	DBB
AGRILIANCE- AFC - DECATUR	66 CG	5/20/2019	0/	0/	21/	257.25	0	/	0	/	22.43	274.7675	GB - UNOFFICIAL
AGRILIANCE- AFC - DECATUR	69 CG	5/20/2019	34/	0/	0/	311.44	34.34	/	0	/	0	314.5544	GB
AGRILIANCE- AFC - DECATUR	81 CG	5/23/2019	7/	15/	30/	535.87	7.61	/	14.36	/	30.74	546.0746	DBB
AGRILIANCE- AFC - DECATUR	85 CG	6/4/2019	46/	0/	0/	421.36	46.56	/	0	/	0	426.4896	GB
AGRILIANCE- AFC - DECATUR	80 JB	4/29/2019	18/	46/	0/	484.58	17.4	/	46.47	/	0	482.3505	GB
AGRILIANCE- AFC - DECATUR	79 JB	4/29/2019	18/	46/	0/	484.58	17.43	/	46.17	/	0	480.5403	GB



COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
AGRILIANCE- AFC - DECATUR	63 CG	5/1/2019	7/	15/	30/	535.87	8.3	/	15.38	/	28.42	531.064	DBB
AGRILIANCE- AFC - DECATUR	43 CG	4/26/2019	0/	0/	60/	735	0	/	0	/	58.2	712.95	GB
AGRILIANCE- AFC - DECATUR	36 CG	4/17/2019	7/	15/	30/	535.87	7.71	/	14.46	/	29.5	532.4956	DBB
AGRILIANCE- AFC - DECATUR	44 CG	4/26/2019	18/	46/	0/	484.58	17.89	/	45.75	/	0	481.8349	DBB
AGRILIANCE- AFC - DECATUR	5 JF	3/7/2019	46/	0/	0/	421.36	46.23	/	0	/	0	423.4668	GB
AGRILIANCE- AFC - DOTHAN	93 BP	5/6/2019	34/	0/	0/	311.44	34.15	/	0	/	0	312.814	GB
AGRILIANCE- AFC - DOTHAN	55 BM	4/29/2019	21/	0/	0/	192.36	21.29	/	0	/	0	195.0164	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	56 BM	4/29/2019	18/	46/	0/	484.58	17.61	/	46.83	/	0	486.7761	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	80 BM	6/13/2019	18/	46/	0/	484.58	17.35	/	46.42	/	0	481.545	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	27 BM	3/8/2019	34/	0/	0/	311.44	34.44	/	0	/	0	315.4704	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	25 BM	3/8/2019	18/	46/	0/	484.58	17.67	/	44.9	/	0	473.9122	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	24 BM	2/20/2019	18/	46/	0/	484.58	17.34	/	45.95	/	0	478.1869	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	23 BM	2/20/2019	0/	0/	60/	735	0	/	0	/	57.47	704.0075	UNOFFICIAL

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N /	P /	K /	CV	N /	P /	K /	CV			
AGRILIANCE- AFC - DOTHAN	22 BM	2/20/2019	34 /	0 /	0 /	311.44	34.03	/	0	/	0	311.7148	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	21 BM	2/20/2019	21 /	0 /	0 /	192.36	21.09	/	0	/	0	193.1844	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	81 BM	6/13/2019	0 /	0 /	60 /	735	0	/	0	/	58.82	720.545	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	19 BM	2/11/2019	0 /	0 /	60 /	735	0	/	0	/	57.98	710.255	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	82 BM	6/13/2019	21 /	0 /	0 /	192.36	21.14	/	0	/	0	193.6424	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	17 BM	2/11/2019	34 /	0 /	0 /	311.44	34.66	/	0	/	0	317.4856	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	8 BM	1/17/2019	21 /	0 /	0 /	192.36	21.18	/	0	/	0	194.0088	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	28 BM	3/8/2019	21 /	0 /	0 /	192.36	21.28	/	0	/	0	194.9248	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	54 BM	4/29/2019	0 /	0 /	60 /	735	0	/	0	/	58.49	716.5025	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	92 BP	5/6/2019	46 /	0 /	0 /	421.36	45.91	/	0	/	0	420.5356	GB
AGRILIANCE- AFC - DOTHAN	1 BP	10/1/2018	13 /	13 /	13 /	368.68	13.46	/	13.48	/	12.66	372.0646	DBP
AGRILIANCE- AFC - DOTHAN	94 BM	7/11/2019	18 /	46 /	0 /	484.58	17.49	/	46.23	/	0	481.5069	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	110 BM	8/21/2019	34 /	0 /	0 /	311.44	33.97	/	0	/	0	311.1652	UNOFFICIAL

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
AGRILIANCE- AFC - DOTHAN	7 BP	2/26/2019	8/	8/	8/	226.88	8.44	/	7.69	/	9.23	243.8234	DBP
AGRILIANCE- AFC - DOTHAN	111 BM	8/21/2019	0/	0/	60/	735	0	/	0	/	59.49	728.7525	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	9 BM	1/17/2019	18/	46/	0/	484.58	17.61	/	46.13	/	0	481.9111	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	13 BP	3/13/2019	34/	0/	0/	311.44	34.28	/	0	/	0	314.0048	DBB
AGRILIANCE- AFC - DOTHAN	92 BM	7/11/2019	0/	0/	60/	735	0	/	0	/	62.32	763.42	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	109 BM	8/21/2019	21/	0/	0/	192.36	21.28	/	0	/	0	194.9248	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	93 BM	7/11/2019	21/	0/	0/	192.36	21.17	/	0	/	0	193.9172	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	2 BP	10/1/2018	34/	0/	0/	311.44	31.63	/	0	/	0	289.7308 **	DBB
AGRILIANCE- AFC - DOTHAN	6 BP	2/26/2019	34/	0/	0/	311.44	33.22	/	0	/	0	304.2952	DBP
AGRILIANCE- AFC - DOTHAN	105 BM	7/25/2019	18/	46/	0/	484.58	17.52	/	46.55	/	0	484.0057	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	107 BM	7/25/2019	46/	0/	0/	421.36	45.98	/	0	/	0	421.1768	UNOFFICIAL
AGRILIANCE- AFC - DOTHAN	8 BP	2/26/2019	17/	17/	17/	482.12	17.6	/	16.02	/	14.79	** 453.7325 **	DBP
AGRILIANCE- AFC - DOTHAN	106 BM	7/25/2019	0/	0/	60/	735	0	/	0	/	57.16	700.21	UNOFFICIAL

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
AGRILIANCE- AFC - EVERGREEN	11 CJ	3/7/2019	34/	0/	0/	311.44	33.05	/	0	/	0	302.738	DBP
AGRILIANCE- AFC - EVERGREEN	10 CJ	3/7/2019	13/	13/	13/	368.68	13.01	/	12.27	/	11.3	** 342.8731 **	DBP
AGRILIANCE- AFC - EVERGREEN	12 CJ	3/7/2019	15/	0/	15/	321.15	16.34	/	0	/	11.61	** 291.8969 **	DBP
AGRILIANCE- AFC - EVERGREEN	14 CJ	3/19/2019	20/	20/	5/	383.45	17.92	**/	20.08	/	5.11	366.3007	DBP
AGRILIANCE- AFC - EVERGREEN	15 CJ	3/19/2019	34/	0/	0/	311.44	31.59	/	0	/	0	289.3644 **	DBP
AGRILIANCE- AFC - EVERGREEN	1 JB	10/24/2018	17/	17/	17/	482.12	17.27	/	16.39	/	16.01	468.2262	DBB
AGRILIANCE- AFC - EVERGREEN	38 CJ	7/8/2019	13/	13/	13/	368.68	12.94	/	12.18	/	12.72	359.0014	DBP
AGRILIANCE- AFC - EVERGREEN	37 CJ	7/8/2019	33/	0/	0/	302.28	31.73	/	0	/	0	290.6468	DBP
AGRILIANCE- AFC - EVERGREEN	21 CJ	4/19/2019	13/	13/	13/	368.68	13.5	/	12.64	/	11.81	356.1805	DBP
AGRILIANCE- AFC - EVERGREEN	22 CJ	4/19/2019	10/	10/	10/	283.6	10.95	/	11.54	/	9.83	300.9225	DBP
AGRILIANCE- AFC - EVERGREEN	13 CJ	3/11/2019	13/	13/	13/	368.68	12.6	/	12.09	/	12.61	353.914	DBP
AGRILIANCE- AFC - EVERGREEN	24 JB	4/4/2019	0/	0/	60/	735	0	/	0	/	59.85	733.1625	GB
AGRILIANCE- AFC - EVERGREEN	8 CJ	3/6/2019	13/	13/	13/	368.68	13.13	/	11.39 **	/	12.6	353.7813	DBP

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
AGRILIANCE- AFC - GRAND BAY	99 JB	5/7/2019	9/	23/	30/	609.79	8.84	/	22.99	/	28.05	584.3674	DBB
AGRILIANCE- AFC - GRAND BAY	78 JB	4/29/2019	9/	23/	30/	609.79	9.14	/	22.53	/	29.53	602.0484	DBB
AGRILIANCE- AFC - GRAND BAY	75 JB	4/29/2019	9/	23/	30/	609.79	8.23	/	20.61 **	/	32.77	620.0588	DBB
AGRILIANCE- AFC - GRAND BAY	76 JB	4/29/2019	9/	23/	30/	609.79	7.83	**/	22.92	/	31.99	622.8943	DBB
AGRILIANCE- AFC - GRAND BAY	77 JB	4/29/2019	9/	23/	30/	609.79	8.43	/	22.43	/	29.8	598.1573	DBB
AGRILIANCE- AFC - HEADLAND	68 BM	5/31/2019	20/	0/	20/	428.2	21.23	/	0	/	21.4	456.6168	DBB
AGRILIANCE- AFC - HEADLAND	76 BM	6/7/2019	17/	17/	17/	482.12	16.1	/	17.04	/	16.91	473.0515	DBB
AGRILIANCE- AFC - HEADLAND	83 BM	6/14/2019	18/	0/	23/	446.63	17.41	/	0	/	23.38	445.8806	DBB
AGRILIANCE- AFC - HEADLAND	84 BM	6/14/2019	23/	0/	15/	394.43	24.84	/	0	/	14.5	405.1594	DBB
AGRILIANCE- AFC - LOXLEY	38 JB	4/11/2019	28/	0/	0/	256.48	28.19	/	0	/	0	258.2204	LB - UNOFFICIAL
AGRILIANCE- AFC - LOXLEY	50 JB	4/23/2019	21/	0/	0/	192.36	21.04	/	0	/	0	192.7264	GB
AGRILIANCE- AFC - LOXLEY	49 JB	4/23/2019	6/	15/	40/	649.21	5.9	/	14.95	/	38.91	634.594	DBB
AGRILIANCE- AFC - LOXLEY	51 JB	4/23/2019	7/	15/	36/	609.37	7.18	/	14.99	/	34.68	594.7793	GBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
AGRILIANCE- AFC - LOXLEY	48 JB	4/23/2019	28 /	0 /	0 /	256.48	27.19	/	0	/	0	249.0604	LB
AGRILIANCE- AFC - LOXLEY	114 JB	6/5/2019	5 /	14 /	29 /	498.35	5.54	/	14.73	/	28.74	505.1849	DBB
AGRILIANCE- AFC - LOXLEY	105 JB	5/17/2019	15 /	4 /	14 /	336.7	15.49	/	4.85	/	14.04	347.5859	DBB
AGRILIANCE- AFC - LOXLEY	57 JB	4/23/2019	9 /	18 /	29 /	562.79	8.61	/	18.56	/	28.25	553.9221	DBB
AGRILIANCE- AFC - LOXLEY	52 JB	4/23/2019	7 /	15 /	36 /	609.37	6.82	/	15	/	36.3	611.3962	GBB
AGRILIANCE- AFC - LOXLEY	159 JB	7/8/2019	38 /	0 /	0 /	348.08	37.82	/	0	/	0	346.4312	DBB
AGRILIANCE- AFC - LOXLEY	65 JB	4/25/2019	18 /	10 /	18 /	454.88	17.96	/	11.22	/	16.85	448.9051	DBB
AGRILIANCE- AFC - LOXLEY	58 JB	4/23/2019	9 /	18 /	29 /	562.79	9.46	/	18.78	/	28.81	570.0971	DBB
AGRILIANCE- AFC - LOXLEY	147 JB	6/28/2019	14 /	14 /	16 /	421.54	14.41	/	14.54	/	16.73	437.9911	DBB
AGRILIANCE- AFC - LOXLEY	56 JB	4/23/2019	5 /	13 /	36 /	577.15	5.54	/	14.56	/	34.78	577.9934	DBB
AGRILIANCE- AFC - LOXLEY	55 JB	4/23/2019	7 /	15 /	36 /	609.37	7.47	/	15.71	/	34.78	603.6647	DBB
AGRILIANCE- AFC - LOXLEY	54 JB	4/23/2019	7 /	15 /	36 /	609.37	7.07	/	16.6	/	36.15	622.9687	GBB
AGRILIANCE- AFC - LOXLEY	53 JB	4/23/2019	7 /	15 /	36 /	609.37	6.76	/	14.56	/	35.37	596.3961	GBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
AGRILIANCE- AFC - LOXLEY	158 JB	7/8/2019	17/	17/	17/	482.12	17.59	/	17.13	/	16.61	483.6504	DBB
AGRILIANCE- AFC - MONTGOMERY	39 BP	4/12/2019	28/	0/	17/	464.73	28.33	/	0	/	18.4	484.9028	DBB
AGRILIANCE- AFC - MONTGOMERY	40 BP	4/12/2019	28/	0/	17/	464.73	28.58	/	0	/	15.86	456.0778	DBB
AGRILIANCE- AFC - MONTGOMERY	27 BP	4/4/2019	19/	0/	19/	406.79	17.94	/	0	/	22.74	442.8954	DBB
AGRILIANCE- AFC - MONTGOMERY	117 JB	6/13/2019	32/	0/	0/	293.12	32.85	/	0	/	0	300.906	DBB
AGRILIANCE- AFC - MONTGOMERY	41 BP	4/12/2019	19/	0/	19/	406.79	18.92	/	0	/	21.42	435.7022	DBB
AGRILIANCE- AFC - MONTGOMERY	30 BP	4/4/2019	19/	0/	19/	406.79	18.75	/	0	/	20.8	426.55	DBB
AGRILIANCE- AFC - MONTGOMERY	29 BP	4/4/2019	19/	0/	19/	406.79	17.71	/	0	/	23.2	446.4236	DBB
AGRILIANCE- AFC - MONTGOMERY	28 BP	4/4/2019	19/	0/	19/	406.79	18.46	/	0	/	21.49	432.3461	DBB
AGRILIANCE- AFC - MONTGOMERY	38 BP	4/12/2019	28/	0/	17/	464.73	28.95	/	0	/	16.89	472.0845	DBB
AGRILIANCE- AFC - MONTGOMERY	26 BP	3/21/2019	17/	17/	17/	482.12	15.54	/	17.71	/	18.71	494.6284	DBP
AGRILIANCE- AFC - MONTGOMERY	25 BP	3/21/2019	17/	17/	17/	482.12	15.82	/	18.29	/	17.72	489.0967	DBP
AGRILIANCE- AFC - MONTGOMERY	24 BP	3/21/2019	17/	17/	17/	482.12	16.34	/	17.91	/	17.19	484.7264	DBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
AGRILIANCE- AFC - MONTGOMERY	20 BP	3/21/2019	9/	23/	30/	609.79	8.37	/	21.91	/	30.61	603.9162	DBB
AGRILIANCE- AFC - MONTGOMERY	23 BP	3/21/2019	17/	17/	17/	482.12	17.33	/	18.14	/	16.4	485.7158	DBB
AGRILIANCE- AFC - MONTGOMERY	22 BP	3/21/2019	9/	23/	30/	609.79	8.51	/	21.39	/	31.22	609.0571	DBB
AGRILIANCE- AFC - MONTGOMERY	21 BP	3/21/2019	9/	23/	30/	609.79	8.22	/	21.93	/	30.61	602.6812	DBB
AGRILIANCE- AFC - MONTGOMERY	16 BP	3/16/2019	34/	0/	0/	311.44	34.2	/	0	/	0	313.272	DBB
AGRILIANCE- AFC - MONTGOMERY	17 BP	3/21/2019	9/	23/	30/	609.79	8.75	/	21.32	/	30.94	607.339	DBB
AGRILIANCE- AFC - MONTGOMERY	42 BP	4/12/2019	11/	23/	23/	542.36	10.64	/	23.89	/	23.89	556.1504	DBB
AGRILIANCE- AFC - MONTGOMERY	18 BP	3/21/2019	9/	23/	30/	609.79	8.2	/	21.03	/	32.17	615.353	DBB
AGRILIANCE- AFC - MONTGOMERY	19 BP	3/21/2019	9/	23/	30/	609.79	8.45	/	21.03	/	31.67	611.518	DBB
AGRILIANCE- AFC - MONTGOMERY	12 BP	3/8/2019	34/	0/	0/	311.44	34.13	/	0	/	0	312.6308	GB
AGRILIANCE- AFC - MONTGOMERY	78 BP	5/2/2019	23/	0/	23/	492.43	24.48	/	0	/	23	505.9868	DBB
AGRILIANCE- AFC - MONTGOMERY	51 BP	4/24/2019	9/	23/	30/	609.79	8.17	/	21.73	/	31.03	605.9782	DBB
AGRILIANCE- AFC - MONTGOMERY	52 BP	4/24/2019	9/	23/	30/	609.79	8.73	/	21.69	/	31.27	613.7698	DBB



COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
AGRILIANCE- AFC - MONTGOMERY	53 BP	4/24/2019	31/	0/	12/	430.96	32.32	/	0	/	11.97	442.6837	DBB
AGRILIANCE- AFC - MONTGOMERY	100 BP	5/21/2019	9/	18/	28/	550.54	8.69	/	17.52	/	28.94	555.8794	DBB
AGRILIANCE- AFC - MONTGOMERY	99 BP	5/21/2019	9/	18/	28/	550.54	8.76	/	17.63	/	29.37	562.5526	DBB
AGRILIANCE- AFC - MONTGOMERY	54 BP	4/24/2019	31/	0/	12/	430.96	31.29	/	0	/	11.84	431.6564	DBB
AGRILIANCE- AFC - MONTGOMERY	50 BP	4/24/2019	9/	23/	30/	609.79	7.8	**	20.95	/	32.17	611.133	DBB
AGRILIANCE- AFC - MONTGOMERY	79 BP	5/2/2019	23/	0/	23/	492.43	25.09	/	0	/	21.91	498.2219	DBB
AGRILIANCE- AFC - MONTGOMERY	98 BP	5/21/2019	9/	18/	28/	550.54	9.1	/	18.12	/	27.6	547.39	DBB
AGRILIANCE- AFC - MONTGOMERY	77 BP	5/2/2019	16/	0/	26/	465.06	15.84	/	0	/	27.89	486.7469	DBB
AGRILIANCE- AFC - MONTGOMERY	76 BP	5/2/2019	16/	0/	26/	465.06	15.74	/	0	/	27.26	478.1134	DBB
AGRILIANCE- AFC - MONTGOMERY	75 BP	5/2/2019	16/	0/	26/	465.06	15.91	/	0	/	27.02	476.7306	DBB
AGRILIANCE- AFC - MONTGOMERY	74 BP	5/2/2019	16/	0/	26/	465.06	15.79	/	0	/	27.29	478.9389	DBB
AGRILIANCE- AFC - MONTGOMERY	73 BP	5/2/2019	5/	15/	30/	517.55	5.56	/	14.33	/	30.12	519.4931	DBB
AGRILIANCE- AFC - MONTGOMERY	72 BP	5/2/2019	5/	15/	30/	517.55	5.49	/	13.86	/	30.04	514.6054	DBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
AGRILIANCE- AFC - MONTGOMERY	71 BP	5/2/2019	5 /	15 /	30 /	517.55	5.32	/	14.11	/	31.13	528.1382	DBB
AGRILIANCE- AFC - MONTGOMERY	80 BP	5/2/2019	23 /	0 /	23 /	492.43	23.77	/	0	/	23.46	505.1182	DBB
AGRILIANCE- AFC - MONTGOMERY	43 BP	4/12/2019	11 /	23 /	23 /	542.36	10.63	/	23.77	/	23.59	551.5498	DBB
AGRILIANCE- AFC - MONTGOMERY	47 BP	4/24/2019	30 /	0 /	0 /	274.8	31.44	/	0	/	0	287.9904	DBB
AGRILIANCE- AFC - MONTGOMERY	49 BP	4/24/2019	30 /	0 /	0 /	274.8	30.88	/	0	/	0	282.8608	DBB
AGRILIANCE- AFC - MONTGOMERY	55 BP	4/24/2019	31 /	0 /	12 /	430.96	31.46	/	0	/	11.91	434.0711	DBB
AGRILIANCE- AFC - MONTGOMERY	44 BP	4/12/2019	11 /	23 /	23 /	542.36	10.88	/	23.8	/	24.07	559.9283	DBB
AGRILIANCE- AFC - MONTGOMERY	46 BP	4/24/2019	30 /	0 /	0 /	274.8	30.84	/	0	/	0	282.4944	DBB
AGRILIANCE- AFC - MONTGOMERY	48 BP	4/24/2019	30 /	0 /	0 /	274.8	31.04	/	0	/	0	284.3264	DBB
AGRILIANCE- AFC SELMA	25 CJ	5/14/2019	28 /	0 /	0 /	256.48	28.81	/	0	/	0	263.8996	LB
AGRIUM - LOVELAND	1 KR	2/14/2019	5 /	20 /	20 /	429.8	5.18	/	18.44	/	19.58	415.4618	GB
AGRIUM - LOVELAND	44 KR	4/30/2019	5 /	20 /	20 /	429.8	5.28	/	19.73	/	19.1	419.4633	GDB
AGRIUM - LOVELAND	68 KR	6/11/2019	5 /	15 /	30 /	517.55	4.86	/	15.01	/	29.55	510.8246	GB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
AGRIUM - LOVELAND	20 CJ	4/15/2019	15 /	5 /	10 /	294.65	14.91	/	5.27	/	10.84	305.9921	GB
AGRIUM US - FLORENCE	54 CG	4/30/2019	5 /	15 /	30 /	517.55	4.93	/	14.41	/	28.49	494.3108	GB
AGRIUM US Inc - AMERICUS GA	10 JB	1/30/2019	5 /	15 /	30 /	517.55	4.93	/	14.29	/	28.8	497.2743	GB
AGRIUM US Inc - AMERICUS GA	115 JB	6/5/2019	16 /	4 /	8 /	272.36	15.33	/	4.04	/	8.05	267.1133	GB
AGRIUM US Inc - AMERICUS GA	152 JB	7/1/2019	16 /	4 /	8 /	272.36	15.1	/	3.98	/	8.14	265.692	GB
AGRIUM US Inc - AMERICUS GA	119 JB	6/13/2019	14 /	4 /	14 /	327.54	13.49	/	4.57	/	13.95	326.2174	GB
AGRIUM US Inc - AMERICUS GA	37 JB	4/11/2019	14 /	4 /	14 /	327.54	13.39	/	4.33	/	14.19	326.5734	GB
AGRIUM US Inc - AMERICUS GA	146 JB	6/28/2019	16 /	4 /	8 /	272.36	15.34	/	3.63	/	8.82	273.7879	GB
AGRIUM US Inc - AMERICUS GA	145 JB	6/28/2019	16 /	4 /	8 /	272.36	15.87	/	3.63	/	7.95	267.9852	GB
AGRIUM US Inc - AMERICUS GA	153 JB	7/1/2019	16 /	4 /	8 /	272.36	15.07	/	3.86	/	8.28	266.2982	GB
ALABAMA FARMER COOP	144 JB	6/28/2019	32 /	0 /	0 /	293.12	32.81	/	0	/	0	300.5396	DBB
ALBERTVILLE (MARSHALL) FARMERS CO-OP	39 CG	4/23/2019	20 /	0 /	20 /	428.2	21.23	/	0	/	18.43	420.2343	DBB
ANDALUSIA FARMERS CO-OP	46 JB	4/17/2019	32 /	0 /	0 /	293.12	32.91	/	0	/	0	301.4556	DBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
ANDALUSIA FARMERS CO-OP	45 JB	4/17/2019	9 /	23 /	30 /	609.79	9.1	/	24.56	/	28.86	607.583	DBB
ANDALUSIA FARMERS CO-OP	23 JB	4/4/2019	20 /	0 /	19 /	415.95	20.18	/	0	/	20.58	436.9538	DBB
ANDALUSIA FARMERS CO-OP	44 JB	4/17/2019	22 /	0 /	17 /	409.77	22.53	/	0	/	17.07	415.4823	DBB
ANDALUSIA FARMERS CO-OP	90 JB	5/2/2019	10 /	20 /	26 /	549.1	9.61	/	20.49	/	27.7	569.7581	DBB
ANDALUSIA FARMERS CO-OP	83 JB	5/2/2019	7 /	19 /	28 /	539.17	7.22	/	17.8	/	29.66	553.1802	DBB - UNOFFICIAL
ANDALUSIA FARMERS CO-OP	86 JB	5/2/2019	7 /	19 /	28 /	539.17	7.72	/	19.67	/	26.98	537.9267	DBB
ANDALUSIA FARMERS CO-OP	85 JB	5/2/2019	7 /	19 /	28 /	539.17	6.67	/	18.46	/	29.14	546.3592	DBB
ANDALUSIA FARMERS CO-OP	87 JB	5/2/2019	22 /	0 /	17 /	409.77	22.17	/	0	/	19.04	436.3172	DBB
ANDALUSIA FARMERS CO-OP	84 JB	5/2/2019	7 /	19 /	28 /	539.17	7.19	/	18.08	/	29.58	553.8714	DBB
ANDALUSIA FARMERS CO-OP	82 JB	5/2/2019	25 /	8 /	8 /	382.6	25.87	/	6.75 **	/	7.63	377.3492	DBB
ANDALUSIA FARMERS CO-OP	12 JB	3/4/2019	20 /	6 /	13 /	384.15	21.04	/	7.63	/	12.77	402.1874	DBB
ANDALUSIA FARMERS CO-OP	88 JB	5/2/2019	10 /	20 /	26 /	549.1	8.27 **	/	18 **	/	31.52	586.9732	DBB
ANDALUSIA FARMERS CO-OP	89 JB	5/2/2019	10 /	20 /	26 /	549.1	10.46	/	19.79	/	24.99	539.4816	DBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND				FERT TYPE		
			N	P	K	CV	N	P	K	CV			
ANDALUSIA FARMERS CO-OP	22 JB	4/4/2019	16 /	16 /	16 /	453.76	17.08	/	19.18	/	16.82	495.7988	DBB
ATMORE AGRONOMY	138 JB	6/24/2019	18 /	9 /	20 /	472.43	18.66	/	9.4	/	18.28	460.1856	DBB
ATMORE AGRONOMY	40 JB	4/12/2019	9 /	23 /	30 /	609.79	8.62	/	22.45	/	31.12	616.2067	DBB
ATMORE AGRONOMY	16 JB	3/18/2019	12 /	20 /	20 /	493.92	11.79	/	20.52	/	20.51	501.8579	DBB
ATMORE AGRONOMY	121 JB	6/13/2019	7 /	18 /	24 /	483.22	7.27	/	18.73	/	23.58	485.6217	DBB
ATMORE AGRONOMY	17 JB	3/18/2019	12 /	20 /	20 /	493.92	12.39	/	21.08	/	20.46	510.6334	DBB
ATMORE AGRONOMY	136 JB	6/24/2019	31 /	0 /	9 /	394.21	31.21	/	0	/	8.17	385.9661	DBB
ATMORE AGRONOMY	137 JB	6/24/2019	18 /	9 /	20 /	472.43	18.62	/	10.13	/	19.81	483.6352	DBB
ATMORE AGRONOMY	15 JB	3/18/2019	10 /	12 /	27 /	505.75	10.34	/	13.47	/	26.88	517.6109	DBB
ATMORE AGRONOMY	91 JB	5/3/2019	20 /	13 /	16 /	469.55	19.58	/	12.79	/	17.78	486.0483	DBB
ATMORE AGRONOMY	155 JB	7/1/2019	18 /	9 /	20 /	472.43	17.39	/	9.47	/	19.1	459.0839	DBB
ATMORE AGRONOMY	14 JB	3/18/2019	10 /	12 /	27 /	505.75	10.19	/	12.59	/	27.21	514.1634	DBB
C F INDUSTRIES	18 JB	4/1/2019	46 /	0 /	0 /	421.36	46.34	/	0	/	0	424.4744	GB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
C F INDUSTRIES - (TERRA NITROGEN MS)	93 JB	5/6/2019	46 /	0 /	0 /	421.36	46.02	/	0	/	0	421.5432	GB
C F INDUSTRIES - (TERRA NITROGEN MS)	32 BM	3/11/2019	46 /	0 /	0 /	421.36	46.18	/	0	/	0	423.0088	UNOFFICIAL
C F INDUSTRIES - YAZOO CITY	47 KM	6/12/2019	34 /	0 /	0 /	311.44	34.35	/	0	/	0	314.646	B
CALHOUN FARMERS CO-OP	41 CG	4/26/2019	10 /	15 /	31 /	575.6	10.62	/	17.37	/	30.48	591.3807	DBB
CALHOUN FARMERS CO-OP	46 CG	4/26/2019	10 /	15 /	31 /	575.6	11.08	/	16.87	/	28.6	569.0893	DBB
CALHOUN FARMERS CO-OP	27 CG	4/4/2019	32 /	0 /	0 /	293.12	32.94	/	0	/	0	301.7304	DBB
CALHOUN FARMERS CO-OP	42 CG	4/26/2019	10 /	15 /	31 /	575.6	10.85	/	15.36	/	30.33	577.6805	DBB
CALHOUN FARMERS CO-OP	22 CG	3/29/2019	17 /	17 /	17 /	482.12	18.8	/	21.39	/	13.55 **	486.856	DBB
CALHOUN FARMERS CO-OP	45 CG	4/26/2019	12 /	18 /	27 /	565.77	12.84	/	21.19	/	24.61	566.3574	DBB
CALHOUN FARMERS CO-OP (PIEDMONT AL)	82 CG	5/24/2019	6 /	15 /	27 /	489.96	5.8	/	15.19	/	30.27	529.506	DBB
CALHOUN FARMERS CO-OP (PIEDMONT AL)	83 CG	5/24/2019	6 /	15 /	27 /	489.96	5.6	/	15.05	/	25.79	471.821	DBB
CAROLINA EASTERN - OPP	5 BM	1/14/2019	21 /	0 /	0 /	192.36	21.13	/	0	/	0	193.5508	UNOFFICIAL
CAROLINA EASTERN - OPP	30 BM	3/11/2019	21 /	0 /	0 /	192.36	21.14	/	0	/	0	193.6424	UNOFFICIAL

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
CAROLINA EASTERN - PENSACOLA	2 CJ	10/30/2018	18 /	46 /	0 /	484.58	17.73	/	46.14	/	0	483.0798	GB
CAROLINA EASTERN - PENSACOLA	3 CJ	10/31/2018	46 /	0 /	0 /	421.36	47.07	/	0	/	0	431.1612	GB
CENTRAL FARMERS AGRONOMY - SELMA (PREV CAF 03105)	29 CJ	5/15/2019	23 /	0 /	30 /	578.18	24.2	/	0	/	28.77	574.1045	DBB
CHEROKEE FARMERS CO-OP	49 CG	4/29/2019	23 /	5 /	11 /	380.18	20.08	** /	7.81	/	14.13	411.3048	DBB
CHEROKEE FARMERS CO-OP	70 CG	5/20/2019	32 /	0 /	0 /	293.12	32.09	/	0	/	0	293.9444	DBB
CHEROKEE FARMERS CO-OP	48 CG	4/29/2019	11 /	14 /	21 /	455.31	12.14	/	13.09	/	20.68	455.5079	DBB
CHEROKEE FARMERS CO-OP	47 CG	4/29/2019	9 /	12 /	24 /	459.84	10.25	/	11.76	/	23.96	469.132	DBB
CHEROKEE FARMERS CO-OP	68 CG	5/20/2019	32 /	0 /	0 /	293.12	32.02	/	0	/	0	293.3032	DBB
COFFEE COUNTY FARMERS COOP	56 BP	4/18/2019	23 /	0 /	10 /	333.18	22.14	/	0	/	14.04	374.7924	DBB
COFFEE COUNTY FARMERS COOP	85 BP	5/6/2019	13 /	0 /	29 /	474.33	14.05	/	0	/	29.1	485.173	DBB
COFFEE COUNTY FARMERS COOP	84 BP	5/6/2019	13 /	0 /	29 /	474.33	14.2	/	0	/	28.94	484.587	DBB
COFFEE COUNTY FARMERS COOP	32 BP	4/5/2019	28 /	0 /	15 /	440.23	25.64	/	0	/	13	** 394.1124 **	UNOFFICIAL
COFFEE COUNTY FARMERS COOP	103 BP	6/6/2019	30 /	0 /	0 /	274.8	31.23	/	0	/	0	286.0668	DBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
COFFEE COUNTY FARMERS COOP	109 BP	7/19/2019	22 /	0 /	15 /	385.27	22.91	/	0	/	13.78	378.6606	DBB
COFFEE COUNTY FARMERS COOP	57 BP	4/25/2019	19 /	19 /	19 /	538.84	18.72	/	19.81	/	18.7	538.2297	DBB
COFFEE COUNTY FARMERS COOP	104 BP	6/6/2019	23 /	0 /	15 /	394.43	23.81	/	0	/	15.1	403.0746	DBB
COFFEE COUNTY FARMERS COOP	58 BP	4/25/2019	29 /	0 /	12 /	412.64	28.91	/	0	/	11.47	405.3231	DBB
COFFEE COUNTY FARMERS COOP	66 BP	4/25/2019	30 /	0 /	0 /	274.8	30.92	/	0	/	0	283.2272	DBB
COFFEE COUNTY FARMERS COOP	83 BP	5/6/2019	40 /	0 /	0 /	366.4	39.79	/	0	/	0	364.4764	DBB
COFFEE COUNTY FARMERS COOP	105 BP	6/6/2019	23 /	0 /	15 /	394.43	23.32	/	0	/	15.3	401.0362	DBB
COFFEE COUNTY FARMERS COOP	112 BP	8/8/2019	20 /	0 /	20 /	428.2	21.54	/	0	/	18.24	420.7464	DBB
COFFEE COUNTY FARMERS COOP	31 BP	4/5/2019	28 /	0 /	15 /	440.23	28.27	/	0	/	14.77	439.8857	DBB
COFFEE COUNTY FARMERS COOP	65 BP	4/25/2019	13 /	0 /	30 /	486.58	12.31	/	0	/	32.85	515.1721	DBB
COFFEE COUNTY FARMERS COOP	61 BP	4/25/2019	30 /	0 /	0 /	274.8	30.47	/	0	/	0	279.1052	DBB
COFFEE COUNTY FARMERS COOP	59 BP	4/25/2019	19 /	19 /	19 /	538.84	19.09	/	20.96	/	18.3	544.7114	DBB
COFFEE COUNTY FARMERS COOP	64 BP	4/25/2019	13 /	0 /	30 /	486.58	12.02	/	0	/	32.2	504.5532	DBB



COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
COFFEE COUNTY FARMERS COOP	63 BP	4/25/2019	13 /	0 /	30 /	486.58	12.01	/	0	/	32.56	508.8716	DBB
COFFEE COUNTY FARMERS COOP	62 BP	4/25/2019	19 /	0 /	18 /	394.54	18.1	/	0	/	19.45	404.0585	DBB
COFFEE COUNTY FARMERS COOP	60 BP	4/26/2019	30 /	0 /	0 /	274.8	30.6	/	0	/	0	280.296	DBB
COFFEE COUNTY FARMERS COOP	113 BP	8/23/2019	36 /	0 /	12 /	476.76	36.02	/	0	/	12.48	482.8232	G
COFFEE COUNTY FARMERS CO-OP	101 BP	6/5/2019	30 /	0 /	0 /	274.8	30.96	/	0	/	0	283.5936	DBB
COFFEE COUNTY FARMERS CO-OP	102 BP	6/5/2019	30 /	0 /	0 /	274.8	30.17	/	0	/	0	276.3572	DBB
COFFEE COUNTY FARMERS CO-OP	3 BP	11/21/2018	25 /	0 /	15 /	412.75	26.35	/	0	/	12.92 **	399.636	DBB
COLBERT FARMERS CO-OP - LEIGHTON	23 KR	3/29/2019	26 /	11 /	11 /	449.36	26.19	/	11.26	/	11.22	455.6024	DBB
COLBERT FARMERS CO-OP - LEIGHTON	22 KR	3/29/2019	24 /	5 /	16 /	450.59	24.13	/	6.56	/	16.68	470.9528	DBB
COLBERT FARMERS CO-OP - LEIGHTON	24 KR	3/29/2019	19 /	19 /	19 /	538.84	18.38	/	21.88	/	17.37	533.2093	DBB
COLQUITT AG SERVICES	99 BM	7/16/2019	0 /	0 /	60 /	735	0	/	0	/	60.71	743.6975	B
CULLMAN FARMERS COOP - HOLLY POND	19 JF	4/4/2019	25 /	0 /	15 /	412.75	25.79	/	0	/	15.12	421.4564	DBB - UNOFFICIAL
DEKALB FARMERS CO-OP	20 CG	3/28/2019	10 /	17 /	26 /	528.25	10.42	/	17.25	/	26.57	540.8172	DBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND				FERT TYPE		
			N	P	K	CV	N	P	K	CV			
DEKALB FARMERS CO-OP	57 CG	5/1/2019	9/	23/	30/	609.79	10.78	/	24.7	/	24.98	** 576.4148 **	DBB
DEKALB FARMERS CO-OP	58 CG	5/1/2019	24/	0/	14/	391.34	23.33	/	0	/	19.19	448.7803	DBB
DEKALB FARMERS CO-OP	52 CG	4/30/2019	21/	7/	14/	412.51	21.39	/	9.4	/	12.41	** 413.2849	DBB
DEKALB FARMERS CO-OP	8 CG	3/18/2019	21/	3/	12/	360.21	21.04	/	2.91	/	12.05	360.5634	DBB
DEKALB FARMERS CO-OP	9 CG	3/18/2019	21/	4/	13/	379.41	21.95	/	4.73	/	12.91	392.083	DBB
DEKALB FARMERS CO-OP	21 CG	3/28/2019	12/	11/	22/	455.87	8.61	**/	11.69	/	22.49	435.6156	DBB
DEKALB FARMERS CO-OP	17 CG	3/28/2019	6/	13/	34/	561.81	6.02	/	14.46	/	34.72	580.9602	DBB
DEKALB FARMERS CO-OP	16 CG	3/28/2019	6/	13/	34/	561.81	6.52	/	14.56	/	33.33	569.2077	DBB
DEKALB FARMERS CO-OP	15 CG	3/28/2019	6/	13/	34/	561.81	6.71	/	14.57	/	34.02	579.4701	DBB
DEKALB FARMERS CO-OP	12 CG	3/18/2019	22/	0/	20/	446.52	21.77	/	0	/	20.13	446.0057	DBB
DEKALB FARMERS CO-OP	11 CG	3/18/2019	14/	5/	25/	469.24	16.7	/	5.15	/	21.98	** 458.0195	DBB
DEKALB FARMERS CO-OP	10 CG	3/18/2019	27/	0/	11/	382.07	27.65	/	0	/	10.21	378.3465	DBB
DEKALB FARMERS CO-OP	50 CG	4/29/2019	42/	0/	0/	384.72	41.77	/	0	/	0	382.6132	DBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
ELBERTA FARMERS CO-OP	43 KM	5/24/2019	11 /	9 /	8 /	261.31	11.33	/	10.58	/	8.3	278.9888	DB
ELBERTA FARMERS CO-OP	154 JB	7/1/2019	31 /	0 /	0 /	283.96	32.98	/	0	/	0	302.0968	DBB
ELLIS AG	35 CG	4/16/2019	6.95 /	0.49 /	30.6 /	511.4175	7.01	/	10.69	/	29.78	503.3121	DBB
ELLIS AG	29 CG	4/16/2019	6.98 /	0.52 /	0.37 /	509.0833	6.37	/	10.46	/	30.27	501.8537	DBB
ELLIS AG	30 CG	4/16/2019	6.98 /	0.52 /	0.37 /	509.0833	6.85	/	11.4	/	29.05	497.8385	DBB
ELLIS AG	34 CG	4/16/2019	6.95 /	0.49 /	30.6 /	511.4175	6.62	/	10.94	/	28.28	483.1022 **	DBB
ELLIS AG	28 CG	4/16/2019	6.98 /	0.52 /	0.37 /	509.0833	6.54	/	11.16	/	29.31	496.5159	DBB
ELLIS AG	33 CG	4/16/2019	6.95 /	0.49 /	30.6 /	511.4175	6.53	/	10.4	/	30.61	507.0673	DBB
ELMORE COUNTY FARMERS EXCHANGE	20 KM	4/29/2019	17 /	17 /	17 /	482.12	16.82	/	16.94	/	17.5	486.1792	GB
ELMORE COUNTY FARMERS EXCHANGE	39 KM	5/20/2019	17 /	19 /	14 /	459.27	17.61	/	20.32	/	15.09	487.3841	DB
ELMORE COUNTY FARMERS EXCHANGE	21 KM	4/29/2019	17 /	17 /	17 /	482.12	16.64	/	17.63	/	17.48	489.0809	GB
ELMORE COUNTY FARMERS EXCHANGE	18 KM	4/23/2019	17 /	17 /	17 /	482.12	16.96	/	16.34	/	17.77	486.5991	DBB
ELMORE COUNTY FARMERS EXCHANGE	14 KM	4/16/2019	26 /	0 /	12 /	385.16	26.22	/	0	/	12.61	394.6477	DBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
ELMORE COUNTY FARMERS EXCHANGE	13 KM	4/12/2019	17/	17/	17/	482.12	16.95	/	16.74	/	18.75	501.2925	DBB
ELMORE COUNTY FARMERS EXCHANGE	50 KM	8/5/2019	21/	5/	17/	435.36	18.55	**/	4.85	/	19.17	438.458	DB
ELMORE COUNTY FARMERS EXCHANGE	3 KM	3/5/2019	22/	0/	12/	348.52	21.33	/	0	/	11.85	340.5453	GBB
ELMORE COUNTY FARMERS EXCHANGE	2 KM	2/11/2019	26/	0/	12/	385.16	26.75	/	0	/	12.21	394.6025	BULK
ELMORE COUNTY FARMERS EXCHANGE	12 KM	4/12/2019	17/	17/	17/	482.12	17.19	/	17.02	/	17.63	491.7169	DBB
FARMERS CO-OP MARKET - LEROY	36 CJ	7/2/2019	17/	17/	17/	482.12	13.5	**/	16.41	/	16.87	444.367 **	DBB
FARMERS CO-OP MKT - FRISCO CITY	41 JB	4/15/2019	28/	0/	19/	489.23	28.75	/	0	/	19.26	499.285	DBB
FARMERS CO-OP MKT - FRISCO CITY	21 JB	4/3/2019	8/	21/	28/	562.23	8.84	/	21.39	/	28.09	573.7374	DBB
FARMERS CO-OP MKT - FRISCO CITY	11 JB	2/13/2019	40/	0/	0/	366.4	39.09	/	0	/	0	358.0644	DB
FARMERS CO-OP MKT - FRISCO CITY	156 JB	7/3/2019	20/	10/	18/	473.2	19.4	/	7.69 **	/	17.2	441.8495 **	DBB
FARMERS CO-OP MKT - FRISCO CITY	61 JB	4/24/2019	9/	23/	30/	609.79	10.28	/	26.83	/	24.03 **	575.0008 **	DBB
FARMERS CO-OP MKT - FRISCO CITY	42 JB	4/15/2019	28/	0/	19/	489.23	27.76	/	0	/	19.43	492.2991	DBB
FARMERS CO-OP MKT - FRISCO CITY	62 JB	4/24/2019	9/	23/	30/	609.79	9.61	/	25.39	/	27.92	606.5081	DBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
FARMERS CO-OP MKT - FRISCO CITY	64 JB	4/24/2019	9 /	23 /	30 /	609.79	8.8	/	22.03	/	30.3	604.8915	DBB
FARMERS CO-OP MKT - FRISCO CITY	20 JB	4/3/2019	20 /	10 /	18 /	473.2	19.41	/	11.53	/	18.68	486.7591	DBB
FARMERS CO-OP MKT - FRISCO CITY	60 JB	4/24/2019	8 /	22 /	29 /	581.43	8.4	/	21.8	/	29.56	590.564	DBB
FARMERS CO-OP MKT - FRISCO CITY	157 JB	7/3/2019	40 /	0 /	0 /	366.4	39.11	/	0	/	0	358.2476	DBB
FARMERS CO-OP MKT - FRISCO CITY	63 JB	4/24/2019	9 /	23 /	30 /	609.79	8.33	/	22.72	/	29.81	599.3793	DBB
FARMERS CO-OP MKT - FRISCO CITY	141 JB	6/26/2019	20 /	10 /	18 /	473.2	21.04	/	10.43	/	19.87	508.6224	DBB
FARMERS CO-OP MKT - FRISCO CITY	122 JB	6/14/2019	28 /	0 /	0 /	256.48	28.25	/	0	/	0	258.77	LB
FARMERS CO-OP MKT - FRISCO CITY	104 JB	5/9/2019	24 /	11 /	15 /	480.04	23.99	/	11.4	/	16.04	495.4684	DBB
FARMERS CO-OP MKT - FRISCO CITY	81 JB	5/1/2019	28 /	0 /	0 /	256.48	28.28	/	0	/	0	259.0448	LB
FARMERS CO-OP MKT - FRISCO CITY	103 JB	5/9/2019	17 /	17 /	17 /	482.12	14.65	** /	12.99	** /	23.4	511.1245	DBB
FARMERS CO-OP MKT - FRISCO CITY	102 JB	5/9/2019	8 /	13 /	27 /	494.38	8.09	/	13.21	/	26	484.4139	DBB
FARMERS CO-OP MKT - FRISCO CITY	160 JB	7/10/2019	20 /	10 /	18 /	473.2	20.09	/	10.51	/	18.84	487.8589	DBB
FARMERS CO-OP MKT - FRISCO CITY	43 JB	4/15/2019	28 /	0 /	19 /	489.23	27.57	/	0	/	18.97	484.9237	DBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
FARMERS CO-OP MKT - FRISCO CITY	161 JB	7/10/2019	40 /	0 /	0 /	366.4	40.73	/	0	/	0	373.0868	DBB
FARMERS CO-OP MKT - FRISCO CITY	59 JB	4/23/2019	17 /	17 /	17 /	482.12	16.91	/	21.36	/	16.76	508.6576	DBB
FARMTOWN INC	26 CG	4/2/2019	9 /	23 /	30 /	609.79	8.95	/	23.08	/	30.05	610.5005	DBB
FAYETTE AG SERVICES INC	36 KR	4/4/2019	9 /	23 /	30 /	609.79	9.08	/	20.35 **	/	32.33	620.6478	DBB
FEDERER FERTILIZER INC	18 JF	4/2/2019	30 /	0 /	15 /	458.55	29.49	/	0	/	17.93	489.7709	DBB - UNOFFICIAL
FEDERER FERTILIZER INC	13 JF	4/2/2019	24 /	0 /	24 /	513.84	24.75	/	0	/	23.56	515.32	DBB
FEDERER FERTILIZER INC	14 JF	4/2/2019	30 /	0 /	15 /	458.55	31.55	/	0	/	14.2	462.948	DBB
FEDERER FERTILIZER INC	15 JF	4/2/2019	30 /	0 /	15 /	458.55	30.3	/	0	/	14.74	458.113	DBB
FEDERER FERTILIZER INC	16 JF	4/2/2019	24 /	0 /	24 /	513.84	23.94	/	0	/	23.58	508.1454	DBB
FEDERER FERTILIZER INC	2 JF	2/5/2019	46 /	0 /	0 /	421.36	47.04	/	0	/	0	430.8864	GB
FEDERER FERTILIZER INC	17 JF	4/2/2019	24 /	0 /	24 /	513.84	24.54	/	0	/	23.34	510.7014	DBB
FLORALA FARMERS & BLDS CO-OP	42 BM	4/10/2019	19 /	10 /	14 /	415.04	15.23 **	/	15.08	/	19.03	477.4303	UNOFFICIAL
FLORALA FARMERS & BLDS CO-OP	41 BM	4/10/2019	19 /	10 /	14 /	415.04	21.04	/	7.26 **	/	11.06 **	378.6684 **	UNOFFICIAL

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
FLORALA FARMERS & BLDS CO-OP	40 BM	4/10/2019	19 /	10 /	14 /	415.04	20.53	/	7.53 **	/	11.18	** 377.3433 **	UNOFFICIAL
GARRISON FARM SUPPLY	11 KM	4/4/2019	17 /	17 /	17 /	482.12	17.61	/	14.74 **	/	17.07	472.8581	DBB
GARRISON FARM SUPPLY	48 KM	6/28/2019	23 /	5 /	13 /	404.68	24.39	/	5.12	/	12.38	410.6514	DB
GARRISON FARM SUPPLY	22 KM	4/30/2019	15 /	15 /	15 /	425.4	16	/	15	/	13.86	420.595	GB
GEORGIA PORT AUTHORITY	6 BM	1/14/2019	5 /	15 /	30 /	517.55	5.23	/	14.59	/	28.47	498.0648	UNOFFICIAL
GREENSBORO FARMERS CO-OP	16 CJ	3/28/2019	24 /	16 /	16 /	527.04	22.93	/	15.85	/	16.17	518.2788	DBB
GREENSBORO FARMERS CO-OP	17 CJ	3/28/2019	24 /	16 /	16 /	527.04	23.51	/	15.67	/	15.54	514.6231	DBB
HAMMOND FARM SUPPLY	42 KR	4/30/2019	5 /	18 /	26 /	489.4	5.06	/	16.45	/	27.29	494.9796	DBB
HAMMOND FARM SUPPLY	41 KR	4/30/2019	8 /	20 /	25 /	518.53	7.45	/	18.25	/	24.55	495.817	DBB - UNOFFICIAL
HAMMOND FARM SUPPLY	43 KR	4/30/2019	6 /	20 /	28 /	536.96	5.77	/	19.52	/	25.75	503.9547 **	DBB
HARTFORD FARMERS CO-OP INC	67 BM	5/29/2019	17 /	17 /	17 /	482.12	16.04	/	18.03	/	16.95	479.8724	UNOFFICIAL
HARTFORD FARMERS CO-OP INC	87 BM	6/25/2019	23 /	0 /	23 /	492.43	23.47	/	0	/	20.73	468.9277	DBB
HARTFORD FARMERS CO-OP INC	51 BM	4/24/2019	27 /	0 /	17 /	455.57	26.42	/	0	/	17.81	460.1797	DB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
HELENA CHEMICAL CO - ATMORE AL	130 JB	6/24/2019	16/	15/	16/	446.81	16.63	/	14.31	/	16.05	448.3978	DBB
HELENA CHEMICAL CO - ATMORE AL	112 JB	6/4/2019	23/	0/	23/	492.43	22.73	/	0	/	22.79	487.3843	DBB
HELENA CHEMICAL CO - ATMORE AL	126 JB	6/24/2019	27/	0/	0/	247.32	30.72	/	0	/	0	281.3952	LB - UNOFFICIAL
HELENA CHEMICAL CO - ATMORE AL	127 JB	6/24/2019	6/	17/	29/	528.36	6.34	/	15.42	/	26.95	495.3809**	DBB
HELENA CHEMICAL CO - ATMORE AL	129 JB	6/24/2019	16/	15/	16/	446.81	16.91	/	15.26	/	15.79	454.3801	DBB
HELENA CHEMICAL CO - ATMORE AL	128 JB	6/24/2019	16/	15/	16/	446.81	16.61	/	15.19	/	15.67	449.6756	DBB
HELENA CHEMICAL CO - ATMORE AL	72 JB	4/26/2019	5/	14/	35/	571.85	5.83	/	14.05	/	36.61	599.5228	DBB
HELENA CHEMICAL CO - ATMORE AL	31 JB	4/11/2019	9/	23/	23/	524.04	9.71	/	24.57	/	23.84	551.7451	DBB
HELENA CHEMICAL CO - ATMORE AL	30 JB	4/11/2019	9/	23/	23/	524.04	8.82	/	22.93	/	25.12	547.8747	DBB
HELENA CHEMICAL CO - ATMORE AL	29 JB	4/11/2019	17/	17/	17/	482.12	16.61	/	17.44	/	18.23	496.6731	DBB
HELENA CHEMICAL CO - ATMORE AL	28 JB	4/11/2019	17/	17/	17/	482.12	16.33	/	18.7	/	17.85	498.2103	DBB
HELENA CHEMICAL CO - ATMORE AL	67 JB	4/26/2019	9/	23/	30/	609.79	8.23	/	22.26	/	30.54	604.2088	DBB
HELENA CHEMICAL CO - ATMORE AL	68 JB	4/26/2019	9/	23/	30/	609.79	8.46	/	23.56	/	29.05	597.0981	DBB



COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
HELENA CHEMICAL CO - ATMORE AL	69 JB	4/26/2019	9 /	23 /	30 /	609.79	8.6	/	22.73	/	30.77	613.682	DBB
HELENA CHEMICAL CO - ATMORE AL	32 JB	4/11/2019	9 /	23 /	23 /	524.04	9.19	/	24.83	/	22.7	534.8239	DBB
HELENA CHEMICAL CO - ATMORE AL	33 JB	4/11/2019	9 /	23 /	23 /	524.04	9.25	/	25.03	/	22.57	535.171	DBB
HELENA CHEMICAL CO - ATMORE AL	70 JB	4/26/2019	9 /	23 /	30 /	609.79	9.05	/	23.9	/	28.84	602.293	DBB
HELENA CHEMICAL CO - ATMORE AL	71 JB	4/26/2019	5 /	14 /	35 /	571.85	5.17	/	14	/	36.24	588.5972	DBB
HELENA CHEMICAL CO - ATMORE AL	34 JB	4/11/2019	9 /	23 /	23 /	524.04	8.96	/	25.18	/	22.13	528.1671	DBB
HELENA CHEMICAL CO - ATMORE AL	73 JB	4/26/2019	5 /	14 /	35 /	571.85	5.07	/	14.05	/	36.19	587.4162	DBB
HELENA CHEMICAL CO - ATMORE AL	92 JB	5/6/2019	8 /	21 /	28 /	562.23	7.87	/	19.22	/	29.24	563.8582	DBB
HELENA CHEMICAL CO - ATMORE AL	74 JB	4/26/2019	5 /	14 /	35 /	571.85	6.45	/	17.36	/	32.2	574.184	DBB
HELENA -LEIGHTON	13 KR	3/28/2019	28 /	12 /	12 /	486.88	29.07	/	12.91	/	11.79	500.4332	DBB
HELENA -LEIGHTON	11 KR	3/28/2019	25 /	12 /	12 /	459.4	25.47	/	13.15	/	13.95	495.5852	DBB
HELENA -LEIGHTON	31 KR	4/3/2019	32 /	0 /	10 /	415.62	29.62	/	0	/	11.62	413.6642	DBB
HELENA -LEIGHTON	32 KR	4/3/2019	32 /	0 /	10 /	415.62	32.71	/	0	/	10.46	427.7586	DBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
HELENA -LEIGHTON	10 KR	3/28/2019	25 /	12 /	12 /	459.4	23.93	/	13.02	/	13.95	480.5753	DBB
HELENA -LEIGHTON	49 KR	5/1/2019	41 /	0 /	0 /	375.56	40.74	/	0	/	0	373.1784	DBB
HELENA -LEIGHTON	12 KR	3/28/2019	25 /	12 /	12 /	459.4	24.22	/	15.11	/	12.74	482.9347	DBB
HELENA -LEIGHTON	15 KR	3/28/2019	28 /	12 /	12 /	486.88	28.15	/	13.1	/	13.58	515.254	DBB
HELENA -LEIGHTON	51 KR	5/1/2019	41 /	0 /	0 /	375.56	41.85	/	0	/	0	383.346	DBB
HELENA -LEIGHTON	30 KR	4/3/2019	32 /	0 /	10 /	415.62	33.2	/	0	/	9.81	424.2845	DBB
HELENA -LEIGHTON	50 KR	5/1/2019	41 /	0 /	0 /	375.56	41.53	/	0	/	0	380.4148	DBB
HELENA -LEIGHTON	48 KR	5/1/2019	39 /	0 /	0 /	357.24	40.61	/	0	/	0	371.9876	DBB
HELENA -LEIGHTON	47 KR	5/1/2019	39 /	0 /	0 /	357.24	39.45	/	0	/	0	361.362	DBB
HELENA -LEIGHTON	14 KR	3/28/2019	28 /	12 /	12 /	486.88	28.04	/	12.06	/	13.88	510.6934	DBB
HELENA -LEIGHTON	46 KR	5/1/2019	39 /	0 /	0 /	357.24	38.44	/	0	/	0	352.1104	DBB
HELM FERTILIZER CORP	48 BM	4/19/2019	0 /	0 /	60 /	735	0	/	0	/	58.83	720.6675	UNOFFICIAL
HELM FERTILIZER CORP	37 BM	4/1/2019	21 /	0 /	0 /	192.36	21.22	/	0	/	0	194.3752	UNOFFICIAL

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
HELM FERTILIZER CORP	113 JB	6/4/2019	18 /	46 /	0 /	484.58	17.84	/	45.38	/	0	478.8054	GB
HELM FERTILIZER CORP	19 JB	4/1/2019	18 /	46 /	0 /	484.58	17.55	/	46.02	/	0	480.597	GB
HELM FERTILIZER CORP	66 JB	4/26/2019	0 /	0 /	60 /	735	0	/	0	/	58.18	712.705	GB
HELM FERTILIZER CORP	102 BM	7/17/2019	0 /	0 /	60 /	735	0	/	0	/	59.79	732.4275	UNOFFICIAL
HELM FERTILIZER CORP	109 JB	5/24/2019	18 /	46 /	0 /	484.58	17.83	/	46.18	/	0	484.2738	GB
HELM FERTILIZER CORP	35 BM	4/1/2019	18 /	46 /	0 /	484.58	17.55	/	45.93	/	0	479.9715	UNOFFICIAL
HELM FERTILIZER CORP	39 JB	4/10/2019	32 /	0 /	0 /	293.12	32.24	/	0	/	0	295.3184	LB - UNOFFICIAL
HELM FERTILIZER CORP	100 JB	5/8/2019	46 /	0 /	0 /	421.36	46.23	/	0	/	0	423.4668	GB
HELM FERTILIZER CORP	47 JB	4/17/2019	18 /	46 /	0 /	484.58	17.33	/	46.91	/	0	484.7673	GB
HELM FERTILIZER CORP	35 JB	4/11/2019	18 /	46 /	0 /	484.58	17.45	/	47.05	/	0	486.8395	DBB
HELM FERTILIZER CORP	116 JB	6/12/2019	46 /	0 /	0 /	421.36	45.73	/	0	/	0	418.8868	GB
HELM FERTILIZER CORP	38 BM	4/2/2019	21 /	0 /	0 /	192.36	21.31	/	0	/	0	195.1996	UNOFFICIAL
HELM FERTILIZER CORP	36 BM	4/1/2019	46 /	0 /	0 /	421.36	46.19	/	0	/	0	423.1004	UNOFFICIAL

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N /	P /	K /	CV	N /	P /	K /	CV			
HELM FERTILIZER CORP	108 JB	5/17/2019	21 /	0 /	0 /	192.36	21.23	/	0	/	0	194.4668	GB
HELM FERTILIZER TERMINAL	16 KR	3/28/2019	18 /	46 /	0 /	484.58	17.6	/	47.35	/	0	490.2985	DBB
HELM FERTILIZER TERMINAL	67 KR	5/21/2019	46 /	0 /	0 /	421.36	46.62	/	0	/	0	427.0392	GB
HELM FERTILIZER TERMINAL	66 KR	5/21/2019	46 /	0 /	0 /	421.36	45.94	/	0	/	0	420.8104	GB
HELM FERTILIZER TERMINAL	63 KR	5/21/2019	46 /	0 /	0 /	421.36	46.16	/	0	/	0	422.8256	GB
HELM FERTILIZER TERMINAL	59 JF	4/29/2019	0 /	0 /	60 /	735	0	/	0	/	59.34	726.915	GB
HELM FERTILIZER TERMINAL	65 KR	5/21/2019	46 /	0 /	0 /	421.36	46.03	/	0	/	0	421.6348	GB
HELM FERTILIZER TERMINAL	64 KR	5/21/2019	46 /	0 /	0 /	421.36	46.18	/	0	/	0	423.0088	GB
HELM FERTILIZER TERMINAL	62 KR	5/21/2019	46 /	0 /	0 /	421.36	46.13	/	0	/	0	422.5508	GB
HENDERSON AG SERVICES	95 BP	5/15/2019	39 /	0 /	0 /	357.24	39.37	/	0	/	0	360.6292	DBB
INTERNATIONAL CHEMICAL CO	69 BP	4/29/2019	18 /	46 /	0 /	484.58	18.25	/	48.34	/	0	503.133	GB - UNOFFICIAL
INTREPID CORP - INTREPID POTASH CARLSBAD	9 JF	4/1/2019	0 /	0 /	21.5 /	263.375	0	/	0	/	21.87	267.9075	GB
J & J BAGGING	47 CJ	8/27/2019	13 /	13 /	13 /	368.68	11.15	** /	11.1 **	/	10.09 **	302.8815 **	DBP

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
J & J BAGGING	6 CJ	2/25/2019	13 /	13 /	13 /	368.68	9.52	** /	11 **	/	11.36	** 302.8132 **	DBP
JACKSON FARMERS CO-OP - STEVENSON	38 CG	4/17/2019	29 /	25 /	0 /	439.39	29.06	/	25.66	/	0	444.5266	DBB
JACKSON FARMERS CO-OP - STEVENSON	37 CG	4/17/2019	29 /	25 /	0 /	439.39	28.58	/	26.6	/	0	446.6628	DBB
JIMMY SANDERS SEED CO #3	18 KR	3/28/2019	17.5 /	17.5 /	17.5 /	496.3	19.47	/	19.52	/	14.48	** 491.3892	DBB
JIMMY SANDERS SEED CO #3	19 KR	3/28/2019	17.5 /	17.5 /	17.5 /	496.3	19.29	/	18.7	/	14.12	** 479.6314	DBB
JIMMY SANDERS SEED CO #3	20 KR	3/28/2019	17.5 /	17.5 /	17.5 /	496.3	21.02	/	18.07	/	15.09	** 502.9822	DBB
JIMMY SANDERS SEED CO #3	17 KR	3/28/2019	17.5 /	17.5 /	17.5 /	496.3	21.38	/	18.04	/	14.79	** 502.3963	DBB
KELLY AG OF HARTFORD	98 BM	7/16/2019	22 /	0 /	15 /	385.27	22.05	/	0	/	15.79	395.4055	DBB
KELLY AG OF HARTFORD	60 BM	5/7/2019	8 /	23 /	18 /	453.63	9.26	/	22.27	/	17.62	455.4431	DB
KELLY AG OF HARTFORD	59 BM	5/7/2019	8 /	23 /	18 /	453.63	9.63	/	22.79	/	16.35	446.8888	DB
KELLY AG OF HARTFORD	49 BM	4/19/2019	21 /	10 /	10 /	384.36	20.64	/	10.21	/	10.78	392.0769	DB
KELLY AG OF HARTFORD	58 BM	5/1/2019	5 /	24 /	32 /	604.6	5.31	/	23.49	/	30.01	579.5176	DB
KELLY AG OF HARTFORD	61 BM	5/7/2019	23 /	9 /	13 /	432.48	23.49	/	10.65	/	13.01	448.5584	DB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
KELLY AG OF HARTFORD	50 BM	4/19/2019	21 /	10 /	10 /	384.36	21.32	/	11.07	/	9.5	388.6027	DB
KELLY AG OF HARTFORD	57 BM	5/1/2019	5 /	24 /	32 /	604.6	4.76	/	22.21	/	31.58	584.8161	DB
KELLY AG OF HARTFORD	97 BM	7/16/2019	22 /	0 /	15 /	385.27	21.33	/	0	/	15.23	381.9503	DBB
KELLY AG OF HARTFORD	96 BM	7/16/2019	30 /	0 /	0 /	274.8	30.21	/	0	/	0	276.7236	DBB
KELLY AG OF HARTFORD	46 BM	4/19/2019	6 /	15 /	30 /	526.71	7.49	/	16.85	/	28.07	529.5734	DB
KELLY AG OF HARTFORD	47 BM	4/19/2019	6 /	15 /	30 /	526.71	6.59	/	14.73	/	28.39	510.5154	DB
KELLY AG OF HARTFORD	95 BM	7/16/2019	22 /	6 /	19 /	475.97	21.36	/	6.73	/	20.43	492.6986	DBB
KELLY AG OF HARTFORD	16 BM	2/6/2019	26 /	11 /	11 /	449.36	26.42	/	11.39	/	11.12	457.3877	DBB
KELLY AG OF HEADLAND, LLC	103 BM	7/17/2019	24 /	0 /	20 /	464.84	23.1	/	0	/	20.83	466.7635	DBB
KELLY AG OF HEADLAND, LLC	91 BM	6/27/2019	28 /	0 /	16 /	452.48	27.94	/	0	/	15.1	440.9054	DBB
KELLY AG OF HEADLAND, LLC	104 BM	7/17/2019	21 /	0 /	20 /	437.36	23.18	/	0	/	19.88	455.8588	DBB
KELLY AG OF HEADLAND, LLC	75 BM	6/7/2019	22 /	0 /	20 /	446.52	21.32	/	0	/	21.35	456.8287	DBB
KELLY AG OF HEADLAND, LLC	74 BM	6/7/2019	22 /	0 /	20 /	446.52	20.92	/	0	/	21.8	458.6772	DBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
KOCH NITROGEN	62 BM	5/7/2019	11 /	52 /	0 /	462.16	11.52	/	52.08	/	0	467.4792	GB
KOCH NITROGEN	2 CG	3/1/2019	99 /	99 /	99 /	2807.64	0.23	** /	0 **	/	47.17	** 579.9393 **	GB
KOCH NITROGEN	7 CG	3/1/2019	99 /	99 /	99 /	2807.64	4.65	** /	0 **	/	0.83	** 52.7615 **	GBB
KOCH NITROGEN	6 CG	3/1/2019	99 /	99 /	99 /	2807.64	0.34	** /	0 **	/	46.61	** 574.0869 **	GBB
KOCH NITROGEN	5 CG	3/1/2019	99 /	99 /	99 /	2807.64	6.47	** /	0 **	/	3.63	** 103.7327 **	GBB
KOCH NITROGEN	3 CG	3/1/2019	99 /	99 /	99 /	2807.64	0.57	** /	0 **	/	44.92	** 555.4912 **	GBB
KOCH NITROGEN	4 CG	3/1/2019	99 /	99 /	99 /	2807.64	5.47	** /	0 **	/	47.02	** 626.1002 **	GBB
LAUDERDALE COUNTY COOP	39 KR	4/16/2019	22 /	6 /	25 /	549.47	22.39	/	7.09	/	24.34	552.5329	DBB
LAUDERDALE COUNTY COOP	59 KR	5/7/2019	10 /	26 /	26 /	590.8	9.93	/	24.39	/	26.76	588.2793	DBB
LAUDERDALE COUNTY COOP	58 KR	5/2/2019	34 /	0 /	5 /	372.69	35.3	/	0	/	4.6	379.698	DBB
LAUDERDALE COUNTY COOP	57 KR	5/2/2019	34 /	0 /	5 /	372.69	36.86	/	0	/	4.2	** 389.0876	DBB
LAUDERDALE COUNTY COOP	38 KR	4/16/2019	29 /	11 /	11 /	476.84	30.12	/	10.97	/	10.85	485.0532	DBB
LAUDERDALE COUNTY COOP	37 KR	4/16/2019	29 /	11 /	11 /	476.84	30.9	/	10.74	/	11.9	503.462	DBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
LAWRENCE CO EXCHANGE	52 KR	5/2/2019	40 /	0 /	0 /	366.4	41.5	/	0	/	0	380.14	DBB
LAWRENCE CO EXCHANGE	72 KR	6/25/2019	34 /	0 /	5 /	372.69	33.99	/	0	/	5.52	378.9684	DBB
LAWRENCE CO EXCHANGE	25 KR	4/2/2019	25 /	6 /	19 /	503.45	24.6	/	7.34	/	19.54	515.714	DBB
LAWRENCE CO EXCHANGE	56 KR	5/2/2019	23 /	0 /	23 /	492.43	22.45	/	0	/	23.54	494.007	DBB
LAWRENCE CO EXCHANGE	55 KR	5/2/2019	5 /	13 /	34 /	552.65	5.48	/	13.06	/	33.67	553.4213	DBB
LAWRENCE CO EXCHANGE	54 KR	5/2/2019	5 /	13 /	34 /	552.65	4.73	/	11.42 **	/	34.77	548.6283	DBB
LAWRENCE CO EXCHANGE	53 KR	5/2/2019	25 /	6 /	19 /	503.45	25.07	/	5.93	/	18.33	495.3972	DBB
LIMESTONE COUNTY FARMERS CO-OP	39 JF	4/23/2019	10 /	26 /	26 /	590.8	10.37	/	25.29	/	26.72	598.0747	DBB
LIMESTONE COUNTY FARMERS CO-OP	41 JF	4/23/2019	10 /	26 /	26 /	590.8	9.61	/	26.36	/	25.99	589.6071	DBB
LIMESTONE COUNTY FARMERS CO-OP	44 JF	4/23/2019	30 /	9 /	9 /	447.6	30.5	/	9.38	/	9.62	462.416	DBB
LIMESTONE COUNTY FARMERS CO-OP	56 JF	4/29/2019	19 /	12 /	19 /	490.19	19.24	/	13.53	/	19.68	511.3519	DBB
LIMESTONE COUNTY FARMERS CO-OP	45 JF	4/23/2019	30 /	9 /	9 /	447.6	29.69	/	10.1	/	9.47	458.1629	DBB
LIMESTONE COUNTY FARMERS CO-OP	40 JF	4/23/2019	10 /	26 /	26 /	590.8	10.16	/	25.66	/	26.68	598.2326	DBB



COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
LIMESTONE COUNTY FARMERS CO-OP	38 JF	4/23/2019	3/	9/	34/	506.53	4.02	/	10.84	/	32.57	511.1437	DBB
LIMESTONE COUNTY FARMERS CO-OP	91 JF	5/20/2019	11/	21/	22/	516.21	11.48	/	22.25	/	19.65	** 500.5068	DBB
LIMESTONE COUNTY FARMERS CO-OP	86 JF	5/20/2019	12/	16/	24/	515.12	13.7	/	19.53	/	20.56	** 513.0855	DBB
LIMESTONE COUNTY FARMERS CO-OP	58 JF	4/29/2019	6/	16/	16/	362.16	6.6	/	17.84	/	15.68	376.524	DBB
LIMESTONE COUNTY FARMERS CO-OP	57 JF	4/29/2019	6/	16/	16/	362.16	6.89	/	18.64	/	15.14	378.1254	DBB
LIMESTONE COUNTY FARMERS CO-OP	54 JF	4/29/2019	19/	12/	19/	490.19	17.64	/	14.39	/	21.69	527.2954	DBB
LIMESTONE COUNTY FARMERS CO-OP	55 JF	4/29/2019	19/	12/	19/	490.19	19.22	/	13.26	/	20.16	515.1722	DBB
LIMESTONE COUNTY FARMERS CO-OP	43 JF	4/23/2019	30/	9/	9/	447.6	29.33	/	10.98	/	9.12	456.6938	DBB
LIMESTONE COUNTY FARMERS CO-OP	12 JF	4/1/2019	99/	0/	0/	906.84	42.73	/	0	/	0	391.4068	DBB - UNOFFICIAL
LIMESTONE COUNTY FARMERS CO-OP	11 JF	4/1/2019	99/	99/	99/	2807.64	19.06	/	19.79	/	16.17	510.2126	DBB
LIMESTONE COUNTY FARMERS CO-OP	37 JF	4/23/2019	3/	9/	34/	506.53	4.09	/	11.66	/	31.85	508.6639	DBB
LIMESTONE COUNTY FARMERS CO-OP	42 JF	4/23/2019	27/	7/	7/	381.72	26.91	/	8.34	/	7.78	399.7636	DBB
LIVERNE COOP SERVICE INC	94 BP	5/7/2019	30/	0/	0/	274.8	30.41	/	0	/	0	278.5556	DBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
LUVERNE COOP SERVICE INC	37 BP	4/11/2019	16/	16/	16/	453.76	15.98	/	16.97	/	16.53	466.8108	DBB
LUVERNE COOP SERVICE INC	36 BP	4/11/2019	20/	12/	15/	450.35	20.75	/	12.36	/	15.98	471.727	DBB
M. L. AWBREY	26 KM	5/7/2019	30/	0/	0/	274.8	30.95	/	0	/	0	283.502	GB
MADISON CO CO-OP	72 JF	4/30/2019	6/	15/	27/	489.96	5.83	/	14.83	/	27.13	488.8138	DBB
MADISON CO CO-OP	62 JF	4/30/2019	20.1/	11.1/	15.6/	452.361	19.18	/	11.57	/	15.83	450.0178	DBB
MADISON CO CO-OP	63 JF	4/30/2019	4.9/	12/	37.5/	587.659	4.43	/	12.12	/	36.81	575.7353	DBB
MADISON CO CO-OP	64 JF	4/30/2019	20.1/	11.1/	15.6/	452.361	19.25	/	10.79	/	17.07	460.428	DBB
MADISON CO CO-OP	65 JF	4/30/2019	20.1/	11.1/	15.6/	452.361	19.48	/	12.28	/	16.55	466.5203	DBB
MADISON CO CO-OP	66 JF	4/30/2019	20.1/	11.1/	15.6/	452.361	18.25	/	12.73	/	18.17	478.226	DBB
MADISON CO CO-OP	68 JF	4/30/2019	12/	12/	12/	340.32	12.42	/	12.66	/	22.99	483.3817	DBB
MADISON CO CO-OP	32 JF	4/17/2019	6/	15/	27/	489.96	5.47	/	14.93	/	26.23	475.1862	DBB
MADISON CO CO-OP	70 JF	4/30/2019	15/	8/	12/	340	16.82	/	6.99 **	/	11.54	344.0167	DBB
MADISON CO CO-OP	71 JF	4/30/2019	15/	8/	12/	340	15.14	/	9.1	/	12.63	356.6449	DBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
MADISON CO CO-OP	100 JF	6/4/2019	99 /	99 /	99 /	2807.64	14.49	/	1.3	/	18.89	373.1659	UNOFFICIAL
MADISON CO CO-OP	98 JF	6/4/2019	7.1 /	18.2 /	36.3 /	636.201	7.14	/	17.93	/	35.72	627.5859	DBB
MADISON CO CO-OP	69 JF	4/30/2019	12 /	12 /	22 /	462.82	10.28	** /	12.21	/	25.4	490.1743	DBB
MADISON CO CO-OP	73 JF	4/30/2019	6 /	15 /	27 /	489.96	5.25	** /	14.63	/	27.89	491.421	DBB
MADISON CO CO-OP	34 JF	4/17/2019	15 /	9 /	15 /	383.7	14.29	/	10.55	/	16.62	407.8139	DBB
MADISON CO CO-OP	33 JF	4/17/2019	15 /	9 /	15 /	383.7	15.1	/	9.83	/	15.39	395.162	DBB
MARSHALL COUNTY FARMERS CO OP - ARAB	13 CG	3/21/2019	27 /	5 /	10 /	404.57	26.63	/	4.81	/	10.46	405.4953	DBB
MARSHALL COUNTY FARMERS CO OP - ARAB	40 CG	4/25/2019	25 /	7 /	15 /	461.4	25.95	/	7.31	/	14.11	461.354	DBB
MARSHALL COUNTY FARMERS CO OP - ARAB	14 CG	3/21/2019	22 /	0 /	20 /	446.52	21.96	/	0	/	21.42	463.5486	DBB
MAYO FERTILIZER	39 BM	4/2/2019	0 /	0 /	22 /	269.5	0	/	0	/	22.58	276.605	UNOFFICIAL
MAYO FERTILIZER	29 BM	3/6/2019	11 /	52 /	0 /	462.16	11.43	/	53.04	/	0	473.3268	UNOFFICIAL
MAYO FERTILIZER	33 BM	3/26/2019	0 /	0 /	60 /	735	0	/	0	/	56.66	694.085 **	UNOFFICIAL
MAYO FERTILIZER	13 BM	2/6/2019	0 /	0 /	60 /	735	0	/	0	/	58.32	714.42	UNOFFICIAL

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
MID STATE FARMERS CO-OP	17 KM	4/17/2019	17/	17/	17/	482.12	18.14	/	17.01	/	15.8	477.9319	DBB
MID STATE FARMERS CO-OP	46 KM	6/12/2019	21/	6/	15/	417.81	21.46	/	7.36	/	15.09	432.5781	DB
MID STATE FARMERS CO-OP	16 KM	4/17/2019	9/	23/	30/	609.79	8.95	/	24.16	/	27.63	588.3615	DBB
MID STATE FARMERS CO-OP	15 KM	4/17/2019	9/	23/	30/	609.79	8.48	/	23.08	/	29.19	595.6603	DBB
MILLARD MARITIME LLC	28 CJ	5/15/2019	18/	46/	0/	484.58	17.87	/	47.34	/	0	492.7022	GB
MILLARD MARITIME LLC	42 KM	5/20/2019	18/	46/	0/	484.58	18.1	/	46.87	/	0	491.5425	B - UNOFFICIAL
MILLARD MARITIME LLC	18 BM	2/11/2019	18/	46/	0/	484.58	17.41	/	45.52	/	0	475.8396	UNOFFICIAL
MILLARD MARITIME LLC	27 CJ	5/15/2019	18/	46/	0/	484.58	17.93	/	47.16	/	0	492.0008	GB
MOSAIC PHOSPHATES CO.	98 JB	5/6/2019	18/	46/	0/	484.58	17.95	/	45.95	/	0	483.7745	GB
NUPRIME	27 KR	4/3/2019	18/	12/	26/	566.78	16.63	/	13.13	/	27.99	586.4618	DBP
NUPRIME	26 KR	4/3/2019	12/	0/	45/	661.17	12.51	/	0	/	44.87	664.2491	GP
NUPRIME	29 KR	4/3/2019	0/	0/	0/	0	0	/	0	/	0	0	LP
NUPRIME	69 KR	6/12/2019	0/	0/	0/	0	0	/	0	/	0	0	LP

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
NUTRIEN AG SOLUTIONS INC - DOTHAN	79 BM	6/12/2019	26 /	0 /	20 /	483.16	25.24	/	0	/	20.18	478.4034	DBB
NUTRIEN AG SOLUTIONS INC - FLORENCE	53 CG	4/30/2019	5 /	15 /	30 /	517.55	4.91	/	14.25	/	28.15	488.8506 **	GB
NUTRIEN AG SOLUTIONS INC - KINSTON	64 BM	5/10/2019	7 /	18 /	35 /	617.97	5.99 **	/	15.77 **	/	40.22	657.1649	DB
NUTRIEN AG SOLUTIONS INC - KINSTON	53 BM	4/25/2019	28 /	0 /	14 /	427.98	29.32	/	0	/	13.94	439.3362	DB
NUTRIEN AG SOLUTIONS INC - KINSTON	66 BM	5/10/2019	17 /	9 /	24 /	512.27	17.54	/	9.06	/	23.73	514.3259	DB
NUTRIEN AG SOLUTIONS INC - KINSTON	86 BM	6/25/2019	24 /	0 /	0 /	219.84	23.29	/	0	/	0	213.3364	LB
NUTRIEN AG SOLUTIONS INC - KINSTON	52 BM	4/25/2019	28 /	0 /	14 /	427.98	29.35	/	0	/	15.27	455.9035	DB
NUTRIEN AG SOLUTIONS INC - KINSTON	63 BM	5/10/2019	7 /	18 /	35 /	617.97	6.23 **	/	16.94	/	36.22	618.4948	DB
NUTRIEN AG SOLUTIONS INC - KINSTON	78 BM	6/10/2019	19 /	0 /	25 /	480.29	18.01	/	0	/	27	495.7216	DBB
NUTRIEN AG SOLUTIONS INC - KINSTON	77 BM	6/10/2019	19 /	0 /	25 /	480.29	19.83	/	0	/	26.67	508.3503	DBB
NUTRIEN AG SOLUTIONS INC - KINSTON	65 BM	5/10/2019	17 /	9 /	24 /	512.27	17.23	/	8.07 **	/	22.51	489.6608	DB
NUTRIEN AG SOLUTIONS INC - MADISON	4 JF	3/5/2019	38.1 /	0 /	0 /	348.996	38.21	/	0	/	0	350.0036	DBB
NUTRIEN AG SOLUTIONS INC - MADISON	28 JF	4/16/2019	25.38 /	0.15 /	5.23 /	489.5908	28.86	/	9.74	/	13.8	501.1006	DBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
NUTRIEN AG SOLUTIONS INC - MADISON	92 JF	5/20/2019	41.6 /	0 /	0 /	381.056	42.62	/	0	/	0	390.3992	DBB
NUTRIEN AG SOLUTIONS INC - MADISON	93 JF	5/20/2019	41.6 /	0 /	0 /	381.056	42.47	/	0	/	0	389.0252	DBB
NUTRIEN AG SOLUTIONS INC - MADISON	94 JF	5/20/2019	41.6 /	0 /	0 /	381.056	41.55	/	0	/	0	380.598	DBB
NUTRIEN AG SOLUTIONS INC - MADISON	95 JF	5/20/2019	41.6 /	0 /	0 /	381.056	40.74	/	0	/	0	373.1784	DBB
NUTRIEN AG SOLUTIONS INC - MADISON	53 JF	4/29/2019	23.41 /	8.61 /	8.73 /	503.7176	25.86	/	8.39	/	15.6	** 486.2881	DBB
NUTRIEN AG SOLUTIONS INC - MADISON	23 JF	4/16/2019	8.8 /	12.9 /	32.2 /	564.713	8.59	/	13.73	/	31.54	560.4729	DBB
NUTRIEN AG SOLUTIONS INC - MADISON	24 JF	4/16/2019	25.38 /	0.15 /	5.23 /	489.5908	27.29	/	10.03	/	14.26	494.3699	DBB
NUTRIEN AG SOLUTIONS INC - MADISON	27 JF	4/16/2019	25.38 /	0.15 /	5.23 /	489.5908	28.03	/	10.17	/	13.62	** 494.2813	DBB
NUTRIEN AG SOLUTIONS INC - MADISON	30 JF	4/16/2019	25.38 /	0.15 /	5.23 /	489.5908	26.61	/	10.61	/	13.8	486.5371	DBB
NUTRIEN AG SOLUTIONS INC - MADISON	47 JF	4/29/2019	22.5 /	11.3 /	16.9 /	491.66	22.96	/	11.62	/	15.62	482.4176	DBB
NUTRIEN AG SOLUTIONS INC - MADISON	46 JF	4/29/2019	22.5 /	11.3 /	16.9 /	491.66	21.01	/	13.29	/	16.66	488.9021	DBB
NUTRIEN AG SOLUTIONS INC - MADISON	49 JF	4/29/2019	41.6 /	0 /	0 /	381.056	42.03	/	0	/	0	384.9948	DBB
NUTRIEN AG SOLUTIONS INC - MADISON	50 JF	4/29/2019	41.6 /	0 /	0 /	381.056	42.02	/	0	/	0	384.9032	DBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE
			N	P	K	CV	N	P	K	CV		
NUTRIEN AG SOLUTIONS INC - MADISON	21 JF	4/16/2019	8.8	12.9	32.2	564.713	8.43	14.56	30.49	551.9133	DBB	
NUTRIEN AG SOLUTIONS INC - MADISON	52 JF	4/29/2019	23.41	8.61	8.73	503.7176	23.88	9.2	17.26	494.1158	DBB	
NUTRIEN AG SOLUTIONS INC - MADISON	3 JF	3/5/2019	38.1	0	0	348.996	38.59	0	0	353.4844	DBB	
NUTRIEN AG SOLUTIONS INC - MADISON	25 JF	4/16/2019	25.38	0.15	5.23	489.5908	27.47	10.55	13.96	495.9577	DBB	
NUTRIEN AG SOLUTIONS INC - MADISON	31 JF	4/16/2019	25.38	0.15	5.23	489.5908	27.56	9.94	14.07	493.8901	DBB	
NUTRIEN AG SOLUTIONS INC - MADISON	26 JF	4/16/2019	25.38	0.15	5.23	489.5908	27.7	10.15	13.62	** 491.1195	DBB	
NUTRIEN AG SOLUTIONS INC - MADISON	48 JF	4/29/2019	41.6	0	0	381.056	42.34	0	0	387.8344	DBB	
NUTRIEN AG SOLUTIONS INC - MADISON	20 JF	4/16/2019	8.8	12.9	32.2	564.713	8.61	13.73	30.38	546.4461	DBB	
NUTRIEN AG SOLUTIONS INC - MADISON	51 JF	4/29/2019	41.6	0	0	381.056	42.29	0	0	387.3764	DBB	
NUTRIEN AG SOLUTIONS INC - MADISON	22 JF	4/16/2019	8.8	12.9	32.2	564.713	9.26	14.64	31.06	567.0546	DBB	
NUTRIEN AG SOLUTIONS INC - MADISON	29 JF	4/16/2019	25.38	0.15	5.23	489.5908	26.71	9.9	15.12	498.6886	DBB	
NUTRIEN AG SOLUTIONS INC - SUMMERDALE	26 JB	4/9/2019	3	9	27	420.78	3.39	9.02	25.31	403.7889	DBB?	
NUTRIEN AG SOLUTIONS INC - SUMMERDALE	95 JB	5/6/2019	40	0	0	366.4	40.88	0	0	374.4608	DBB	

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N /	P /	K /	CV	N /	P /	K /	CV			
NUTRIEN AG SOLUTIONS INC - SUMMERDALE	97 JB	5/6/2019	26 /	9 /	12 /	447.71	24.71	/	9.58	/	12.43	445.1921	DBB
NUTRIEN AG SOLUTIONS INC - SUMMERDALE	151 JB	6/28/2019	18 /	0 /	30 /	532.38	18.46	/	0	/	31.55	555.5811	DBB
NUTRIEN AG SOLUTIONS INC - SUMMERDALE	149 JB	6/28/2019	28 /	0 /	15 /	440.23	28.42	/	0	/	13.61	427.0497	DBB
NUTRIEN AG SOLUTIONS INC - SUMMERDALE	148 JB	6/28/2019	33 /	0 /	0 /	302.28	32.85	/	0	/	0	300.906	DBB
NUTRIEN AG SOLUTIONS INC - SUMMERDALE	25 JB	4/9/2019	16 /	6 /	30 /	555.76	15.38	/	6.37	/	30.42	557.7973	DBB
NUTRIEN AG SOLUTIONS INC - SUMMERDALE	150 JB	6/28/2019	18 /	0 /	30 /	532.38	18.02	/	0	/	31.76	554.1232	DBB
NUTRIEN AG SOLUTIONS INC - SUMMERDALE	94 JB	5/6/2019	28 /	0 /	0 /	256.48	27.93	/	0	/	0	255.8388	LB - UNOFFICIAL
NUTRIEN AG SOLUTIONS INC - SUMMERDALE	96 JB	5/6/2019	14 /	6 /	13 /	329.19	13.98	/	7.45	/	12.66	334.9193	DBB
NUTRIEN AG SOLUTIONS INC - SUMMERDALE	107 JB	5/17/2019	14 /	7 /	14 /	348.39	15.41	/	5.95 **	/	11.64	** 325.0981 **	DBB
NUTRIEN AG SOLUTIONS INC - SUMMERDALE	106 JB	5/17/2019	16 /	4 /	8 /	272.36	15.58	/	3.83	/	8.84	277.6213	DBB
NUTRIEN AG SOLUTIONS INC - SUMMERDALE	101 JB	5/8/2019	23 /	12 /	15 /	477.83	23.45	/	11.78	/	15.12	481.893	DBB
NUTRIEN AG SOLUTIONS INC - SUMMERDALE	120 JB	6/13/2019	16 /	4 /	8 /	272.36	16.38	/	4.81	/	7.74	278.2853	DBB
OPP'S CO-OP	70 BM	6/5/2019	19 /	14 /	15 /	455.09	18.64	/	13.94	/	15.2	453.8254	DBB



COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N /	P /	K /	CV	N /	P /	K /	CV			
OPP'S CO-OP	85 BM	6/24/2019	24 /	0 /	12 /	366.84	24.49	/	0	/	12.57	378.3109	DBB
OPP'S CO-OP	73 BM	6/5/2019	21 /	7 /	14 /	412.51	21.11	/	8.06	/	14.99	433.0121	DBB
OPP'S CO-OP	71 BM	6/5/2019	32 /	0 /	0 /	293.12	32.42	/	0	/	0	296.9672	DBB
OPP'S CO-OP	69 BM	6/5/2019	22 /	7 /	11 /	384.92	22.19	/	7.23	/	12.29	404.0614	DBB
OPP'S CO-OP	72 BM	6/5/2019	21 /	7 /	14 /	412.51	21.14	/	7.58	/	14.39	422.6009	DBB
PCS SALES (USA) INC	27 JB	4/9/2019	0 /	0 /	60 /	735	0	/	0	/	58.95	722.1375	GB
PCS SALES (USA) INC	4 JB	12/3/2018	0 /	0 /	60 /	735	0	/	0	/	58.81	720.4225	GB
PIEDMONT FERTILIZER CO INC	19 KM	4/25/2019	13 /	13 /	13 /	368.68	14.23	/	14.51	/	14	402.6913	GB
PIEDMONT FERTILIZER CO INC	1 KM	10/18/2018	16 /	16 /	16 /	453.76	15.81	/	15.51	/	14.09	** 425.2166 **	P
PIEDMONT FERTILIZER CO INC	2 JB	10/24/2018	16 /	16 /	16 /	453.76	15.86	/	16.02	/	16.53	459.1091	DB
PIKE FARMERS CO-OP	35 BP	4/10/2019	24 /	0 /	12 /	366.84	23.54	/	0	/	12.93	374.0189	DBB
PIKE FARMERS CO-OP	34 BP	4/10/2019	24 /	0 /	12 /	366.84	23.56	/	0	/	13.08	376.0396	DBB
PIKE FARMERS CO-OP	81 BP	5/3/2019	22 /	0 /	15 /	385.27	22.53	/	0	/	15.36	394.5348	DBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N /	P /	K /	CV	N /	P /	K /	CV			
PIKE FARMERS CO-OP	82 BP	5/3/2019	22 /	0 /	15 /	385.27	22.15	/	0	/	14.44	379.784	DBB - UNOFFICIAL
PIKE FARMERS CO-OP	33 BP	4/10/2019	24 /	0 /	12 /	366.84	23.8	/	0	/	12.97	376.8905	DBB
PIKE FARMERS CO-OP	106 BP	7/12/2019	30 /	0 /	0 /	274.8	31.38	/	0	/	0	287.4408	DBB
PIKE FARMERS CO-OP	107 BP	7/12/2019	25 /	0 /	15 /	412.75	26.85	/	0	/	13.72	414.016	DBB
PIKE FARMERS CO-OP	110 BP	8/2/2019	17 /	17 /	17 /	482.12	17.06	/	17.62	/	16.2	477.1786	DBB
PIKE FARMERS CO-OP	111 BP	8/2/2019	31 /	0 /	0 /	283.96	31.34	/	0	/	0	287.0744	DBB
PIKE FARMERS CO-OP	11 BP	3/8/2019	31 /	0 /	0 /	283.96	31.48	/	0	/	0	288.3568	DBB
PIKE FARMERS CO-OP	10 BP	3/8/2019	31 /	0 /	0 /	283.96	31.34	/	0	/	0	287.0744	DBB
PIKE FARMERS CO-OP	108 BP	7/12/2019	30 /	0 /	0 /	274.8	31.49	/	0	/	0	288.4484	DBB
PINNACLE AGRICULTURE DISTRIBUTION INC	7 JF	4/1/2019	7.9 /	13.4 /	24.6 /	466.844	8.71	/	12.85	/	26.99	499.7186	DBB
PINNACLE AGRICULTURE DISTRIBUTION INC	8 JF	4/1/2019	7.9 /	13.4 /	24.6 /	466.844	7.75	/	13.75	/	26.36	489.4625	DBB
PINNACLE AGRICULTURE DISTRIBUTION INC	6 JF	4/1/2019	12.2 /	12.2 /	27.4 /	532.192	12.17	/	12.42	/	29.28	556.4762	DBB
PINNACLE AGRICULTURE DISTRIBUTION INC	82 JF	5/7/2019	15.6 /	15.6 /	15.6 /	442.416	15.69	/	16.47	/	15.16	443.8969	DBB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE
			N	P	K	CV	N	P	K	CV		
PINNACLE AGRICULTURE DISTRIBUTION INC	36 JF	4/23/2019	6.5	17.3	34.3	599.95	6.7	18.64	33.02	595.415	DBB	
PINNACLE AGRICULTURE DISTRIBUTION INC	35 JF	4/23/2019	6.5	17.3	34.3	599.95	6.83	17.34	34.32	603.4958	DBB	
PINNACLE AGRICULTURE DISTRIBUTION INC	60 JF	4/29/2019	6.2	16.7	33.2	579.557	6.02	17.2	33.9	589.9582	DBB	
PINNACLE AGRICULTURE DISTRIBUTION INC	61 JF	4/29/2019	6.2	16.7	33.2	579.557	6	15.7	35.22	595.52	DBB	
PINNACLE AGRICULTURE DISTRIBUTION INC	74 JF	5/7/2019	4.5	12.4	38.2	595.35	4.28	11.2	40.7	615.6198	DBB	
PINNACLE AGRICULTURE DISTRIBUTION INC	75 JF	5/7/2019	32.4	0	5.7	366.609	31.14	0	6.89	369.6449	DBB	
PINNACLE AGRICULTURE DISTRIBUTION INC	76 JF	5/7/2019	32.4	0	5.7	366.609	32.97	0	6.09	376.6077	DBB	
PINNACLE AGRICULTURE DISTRIBUTION INC	77 JF	5/7/2019	42.6	0	0	390.216	43.47	0	0	398.1852	DBB	
PINNACLE AGRICULTURE DISTRIBUTION INC	78 JF	5/7/2019	42.6	0	0	390.216	44.75	0	0	409.91	DBB	
PINNACLE AGRICULTURE DISTRIBUTION INC	79 JF	5/7/2019	38.1	0	2.3	377.171	37.29	0	2.7	374.6514	DBB	
PINNACLE AGRICULTURE DISTRIBUTION INC	104 JF	6/13/2019	42.3	0	0	387.468	42.98	0	0	393.6968	DBB	
PINNACLE AGRICULTURE DISTRIBUTION INC	81 JF	5/7/2019	15.6	15.6	15.6	442.416	15.26	15.32	16.91	453.4031	DBB	
PINNACLE AGRICULTURE DISTRIBUTION INC	83 JF	5/7/2019	38.1	0	2.3	377.171	38.75	0	2.46	385.085	DBB	

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
PINNACLE AGRICULTURE DISTRIBUTION INC	106 JF	6/13/2019	27.3 /	0 /	13.4 /	414.218	27.79	/	0	/	13.95	425.4439	DBB
PINNACLE AGRICULTURE DISTRIBUTION INC	80 JF	5/7/2019	38.1 /	0 /	2.3 /	377.171	38.09	/	0	/	2.34	377.5694	DBB
PINNACLE AGRICULTURE DISTRIBUTION INC	107 JF	6/13/2019	27.3 /	0 /	13.4 /	414.218	26.66	/	0	/	13.71	412.1531	DBB
PINNACLE AGRICULTURE DISTRIBUTION INC	105 JF	6/13/2019	34.9 /	0 /	4.2 /	371.134	34.92	/	0	/	5.2	383.5672	DBB
PINNACLE AGRICULTURE DISTRIBUTION INC	103 JF	6/13/2019	42.3 /	0 /	0 /	387.468	42.96	/	0	/	0	393.5136	DBB
PINNACLE AGRICULTURE DISTRIBUTION INC	84 JF	5/7/2019	46 /	0 /	0 /	421.36	45.82	/	0	/	0	419.7112	DBB
PINNACLE AGRICULTURE DISTRIBUTION INC	85 JF	5/7/2019	46 /	0 /	0 /	421.36	45.04	/	0	/	0	412.5664	DBB
PURSELL INDUSTRIES - UNITED INDUSTRIES	60 KR	5/20/2019	37 /	0 /	0 /	338.92	37.15	/	0	/	0	340.294	GB - UNOFFICIAL
R W GRIFFIN FEED, SEED & FERTILIZER INC	70 BP	4/29/2019	0 /	0 /	60 /	735	0	/	0	/	58.79	720.1775	GB
R W GRIFFIN FEED, SEED & FERTILIZER INC	34 BM	3/26/2019	11 /	52 /	0 /	462.16	11.02	/	51.76	/	0	460.6752	UNOFFICIAL
R W GRIFFIN INDUSTRIES	31 BM	3/11/2019	11 /	52 /	0 /	462.16	10.98	/	50.87	/	0	454.1233	UNOFFICIAL
RANDOLPH FARMERS CO-OP	54 KM	9/10/2019	16 /	4 /	8 /	272.36	14.8	/	5.09	/	8.37	273.476	DB
RANDOLPH FARMERS CO-OP	53 KM	9/10/2019	16 /	4 /	8 /	272.36	14.99	/	4.99	/	7.57	264.7214	DB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
SCRUGGS FARM SUPPLY (TUPELO)	4 KR	3/19/2019	20 /	4 /	15 /	394.75	22.81	/	4.21	/	15.13	423.5416	DBB
SCRUGGS FARM SUPPLY (TUPELO)	35 KR	4/3/2019	20 /	4 /	15 /	394.75	21.26	/	4.53	/	14.89	408.6276	DBB
SCRUGGS FARM SUPPLY (TUPELO)	33 KR	4/3/2019	20 /	4 /	15 /	394.75	19.12	/	4.17	/	14.99	387.7482	DBB
SCRUGGS FARM SUPPLY (TUPELO)	34 KR	4/3/2019	20 /	4 /	15 /	394.75	20.29	/	4.35	/	15.81	409.7614	DBB
SCRUGGS FARM SUPPLY (TUPELO)	5 KR	3/19/2019	20 /	4 /	15 /	394.75	21.93	/	3.94	/	15.81	421.9343	DBB
SCRUGGS FARM SUPPLY (TUPELO)	40 KR	4/16/2019	20 /	4 /	15 /	394.75	24.85	/	4.73	/	17	468.7495	DBB
SUNBELT - TIGER SUL PRODUCTS	36 JB	4/11/2019	0 /	0 /	0 /	0	0	/	0	/	0	0	GP
TALEECON FARMERS CO-OP	25 KM	5/3/2019	22 /	0 /	20 /	446.52	23.82	/	0	/	18.41	443.7137	GB
TALLADEGA COUNTY EXCHANGE	6 KM	3/29/2019	22 /	12 /	10 /	407.42	23.38	/	12.14	/	9.55	415.5213	DBB
TALLADEGA COUNTY EXCHANGE	4 KM	3/29/2019	22 /	12 /	10 /	407.42	23.7	/	12.83	/	9.31	420.308	DBB
TALLADEGA COUNTY EXCHANGE	5 KM	3/29/2019	22 /	12 /	10 /	407.42	23.28	/	12.37	/	9.98	421.4713	DBB
TALLADEGA COUNTY EXCHANGE	7 KM	3/29/2019	22 /	12 /	10 /	407.42	22.42	/	11.63	/	10.31	412.4932	DBB
TALLADEGA COUNTY EXCHANGE	27 KM	5/15/2019	17 /	17 /	17 /	482.12	18.31	/	19	/	16.2	498.2196	DB

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND					FERT TYPE	
			N	P	K	CV	N	P	K	CV			
TALLADEGA COUNTY EXCHANGE	31 KM	5/15/2019	9/	23/	29/	597.54	9.59	/	25.39	/	26.72	591.6249	DB
TALLADEGA COUNTY EXCHANGE	8 KM	3/29/2019	17/	17/	17/	482.12	17.64	/	17.43	/	19.49	521.4734	DBB
TENNESSE FARMERS COOP	5 CJ	2/25/2019	33/	0/	0/	302.28	33.14	/	0	/	0	303.5624	DBP
TIGER-SUL PRODUCTS LLC	111 JB	6/4/2019	0/	0/	0/	0	0	/	0	/	0	0	GP
TRI COUNTY CO-OP INC	23 CJ	4/23/2019	13/	13/	13/	368.68	12.88	/	15.48	/	11.3	** 363.9918	DBB
WALKER FARMERS COOPERATIVE	3 KR	3/7/2019	21/	0/	21/	449.61	22.18	/	0	/	19.66	444.0038	DBB
WEST GENEVA CO-OP	108 BM	7/25/2019	31/	0/	12/	430.96	31.62	/	0	/	11.97	436.2717	DBB
WOODS FARM SUPPLY INC	49 CJ	9/23/2019	17/	17/	17/	482.12	15.18	**/	19.82	/	16.52	479.1678	DBP
WOODS FARM SUPPLY INC	39 CJ	7/8/2019	13/	13/	13/	368.68	13.79	/	13.51	/	12.93	378.6034	DBP
WOODS FARM SUPPLY INC	4 CJ	11/1/2018	17/	17/	17/	482.12	18.04	/	21.05	/	13.16	** 472.7539	DBB
WOODS FARM SUPPLY INC	32 CJ	5/21/2019	17/	17/	17/	482.12	15.97	/	17.18	/	16.73	470.6287	DBP
WOODS FARM SUPPLY INC	31 CJ	5/21/2019	19/	19/	19/	538.84	18.27	/	20.02	/	17.82	524.7872	DBP
WOODS FARM SUPPLY INC	30 CJ	5/21/2019	13/	13/	13/	368.68	12.74	/	13.5	/	13.29	373.3259	DBP

COMPANY NAME	SAMPLE NUMBER	DATE SAMPLED	LABEL GUARANTEE				ANALYSIS FOUND				FERT TYPE		
			N /	P /	K /	CV	N /	P /	K /	CV			
WOODS FARM SUPPLY INC	7 CJ	2/26/2019	8 /	8 /	8 /	226.88	8.15	/	8.3	/	8.63	238.0565	DBP
WOODS FARM SUPPLY INC	18 CJ	3/28/2019	17 /	17 /	17 /	482.12	16.57	/	16.44	/	15.92	461.0592	DBP
WOODS FARM SUPPLY INC	19 CJ	4/15/2019	13 /	13 /	13 /	368.68	11.71	/	12.98	/	14.77	378.4071	DBP
WOODS FARM SUPPLY INC	46 CJ	8/26/2019	13 /	13 /	13 /	368.68	12.67	/	14.7	/	12.11	366.5697	DBP
YARA NORTH AMERICA	15 BM	2/6/2019	46 /	0 /	0 /	421.36	46.81	/	0	/	0	428.7796	UNOFFICIAL