## **City of Jonesboro**



## **Meeting Agenda**

## **Public Safety Council Committee**

Tuesday, July 16, 2019		5:00 PM	Municipal Center
1. Call To Order			
2. Roll Call by City Cle	rk Donna Jack	son	
3. Approval of minutes	<u>i</u>		
<u>MIN-19:061</u>		Public Safety Committee meeting on June 18, 2019.	
4. New Business	<u>Attachments:</u>	Public Safety minutes 061819	
5. Pending Items			
6. Other Business			
<u>COM-19:047</u>		ONTROL REPORT FROM VECTOR MOSQUITO CONT FOR JUNE 2019	ROL FOR
	<u>Sponsors:</u>	Mayor's Office	
7. Public Comments	<u>Attachments:</u>	VDCI for June.pdf	

### 8. Adjournment

		300 S. Church Street Jonesboro, AR 72401			
BOOTO + ARKANS	Le	(With Text)			
File #:	MIN-19:061 Version	<b>n:</b> 1	Name:	Minutes for the Public Safety C June 18, 2019	ommittee meeting on
Туре:	Minutes		Status:	To Be Introduced	
File created:	6/19/2019		In control:	Public Safety Council Committe	e
On agenda:			Final action:		
Title:	Minutes for the Public S	afety C	ommittee meetir	ng on June 18, 2019.	
Sponsors:					
Indexes:					
Code sections:					
Attachments:	Public Safety minutes 0	<u>61819</u>			
Date	Ver. Action By		Act	ion	Result

Minutes for the Public Safety Committee meeting on June 18, 2019.

## **City of Jonesboro**



## Meeting Minutes Public Safety Council Committee

Tuesday, June 18, 2019	5:00 PM	Municipal Center
1. Call To Order		
2. Roll Call by C	ity Clerk Donna Jackson	
	Present 4 - David McClain;Mitch Johnson;Gene Vance and Bobby Long	
	Absent 1 - Chris Moore	
3. Approval of n	<u>ninutes</u>	
<u>MIN-19:052</u>	MINUTES FOR THE PUBLIC SAFETY COMMITTEE MEETING ON MAY	<b>′</b> 21, 2019
	Attachments: Public Safety Minutes 05212019.pdf	
	A motion was made by Councilperson Gene Vance, seconded by Councilperson Bobby Long, that this matter be Passed . The motion F with the following vote.	PASSED
	Aye: 3 - David McClain;Gene Vance and Bobby Long	
	Absent: 1 - Chris Moore	
4. New Busines	3	
	RESOLUTIONS TO BE INTRODUCED	

RES-19:071 A RESOLUTION TO THE CITY OF JONESBORO TO PLACE VARIOUS TRAFFIC SIGNS AT DESIGNATED LOCATIONS AS DETERMINED BY THE TRAFFIC CONTROL COMMITTEE

<u>Sponsors:</u> Engineering

Councilmember Gene Vance said I will make a motion that we send this on to City Council, but I would like to say one thing and we had a gentleman here a meeting or two ago talking about this. I think the 20 mph on Hester Street is a detriment to controlling speed rather than actually controlling speed, and I'm kind of disappointed that it's not on this list, also.

A motion was made by Councilperson Gene Vance, seconded by Councilperson David McClain, that this matter be Recommended to Council . The motion PASSED with the following vote.

Aye: 3 - David McClain;Gene Vance and Bobby Long

Absent: 1 - Chris Moore

- RES-19:083 RESOLUTION BY THE CITY COUNCIL OF THE CITY OF JONESBORO, ARKANSAS, TO CONDEMN PROPERTY LOCATED AT: 214 E. ALLEN. OWNER: Patsy Lesley
  - Sponsors: Code Enforcement
  - Attachments:
     214 E. Allen County Data

     214 E. Allen Inspectio Report

     Supporting Docs

     Limited Title Search

     Tax Info

     Vesting Deed

     pic1

     pic2

     pic3

Councilmember David McClain asked if this involved anything out of the ordinary. Director of Code Enforcement Michael Tyner said no. This one has major foundation failure. The floors have collapsed and the building is in pretty rough shape. Councilmember McClain asked if the owners didn't want to fix it up or didn't have the funds to fix it up. Mr. Tyner said in February, I spoke to the owner, who said the standard, oh yeah, I'll get it taken care of and there it sits.

A motion was made by Councilperson Bobby Long, seconded by Councilperson Gene Vance, that this matter be Recommended to Council. The motion PASSED with the following vote.

- Aye: 3 David McClain; Gene Vance and Bobby Long
- Absent: 1 Chris Moore

RES-19:084A RESOLUTION AUTHORIZING THE CITY OF JONESBORO TO AMEND THE 2019BUDGET TO ADD ONE NEW PATROL OFFICER POSITION IN ORDER TO FILL A<br/>NEW SRO POSITION FOR THE NETTLETON SCHOOL DISTRICT

*Sponsors:* Police Department

A motion was made by Councilperson Gene Vance, seconded by Councilperson David McClain, that this matter be Recommended to Council . The motion PASSED with the following vote.

- Aye: 3 David McClain;Gene Vance and Bobby Long
- Absent: 1 Chris Moore

RES-19:085 A RESOLUTION AUTHORIZING THE CITY OF JONESBORO TO AMEND THE 2019 ANNUAL BUDGET FOR THE POLICE DEPARTMENT

Sponsors: Police Department

A motion was made by Councilperson Bobby Long, seconded by Councilperson David McClain, that this matter be Recommended to Council . The motion PASSED with the following vote.

Aye: 3 - David McClain;Gene Vance and Bobby Long

Absent: 1 - Chris Moore

### 5. Pending Items

### 6. Other Business

<u>COM-19:040</u> MOSQUITO CONTROL REPORT FROM VECTOR MOSQUITO CONTROL FOR JONESBORO FOR MAY 2019

Attachments: Jonesbro VDCI Reports for May-2019

Chairmember Mitch Johnson said it looked like it was a pretty light month for mosquitos, but I'm sure that'll change.

Read

#### 7. Public Comments

### 8. Adjournment

A motion was made by Councilperson Bobby Long, seconded by Councilperson Gene Vance, that this meeting be Adjourned. The motion PASSED with the following vote.

Aye: 3 - David McClain;Gene Vance and Bobby Long

Absent: 1 - Chris Moore



## Legislation Details (With Text)

File #:	COM-19:047 Version: 1	Name:	MOSQUITO CONTROL REPORT FROM VECTO MOSQUITO CONTROL FOR JONESBORO FOR JUNE 2019
Туре:	Other Communications	Status:	To Be Introduced
File created:	7/10/2019	In control:	Public Safety Council Committee
On agenda:		Final action:	
Title:	MOSQUITO CONTROL RE JUNE 2019	PORT FROM VEC	TOR MOSQUITO CONTROL FOR JONESBORO FO
Sponsors:	Mayor's Office		
Indexes:	Mosquito Control reports		
Code sections:			
Attachments:	VDCI for June.pdf		
Date	Ver. Action By	A	ction Result

MOSQUITO CONTROL REPORT FROM VECTOR MOSQUITO CONTROL FOR JONESBORO FOR JUNE 2019



# Vector Disease Control, Inc.

# Mosquito Surveillance and Control Report

for the

# **City of Jonesboro**

June 2019

2221 N. Church St. Jonesboro, AR 72401 T-870.933.6939 F- 870.933.0122

www.vdci.net













## City of Jonesboro Activity Report

### June 2019

Vector Disease Control, Inc. (VDCI) provides a proven, scientific approach to mosquito control for the city of Jonesboro. VDCI's operations include larval and adult mosquito surveillance followed by the application of larvicides and adulticides. In addition, our office responds to service requests from the public.

## **Mosquito Surveillance**

VDCI has utilized a total of thirteen (13) New Jersey light traps placed in residential and recreational areas throughout Jonesboro during this reporting period. These traps collected an average of 6.2 mosquitoes per trap night (173 total mosquitoes) during this time. There have been a total of 3 mosquito species collected, with *Anopheles quadrimaculatus* being the most predominant species.

## Larval Control Activity

Permanent water, flood water, artificial containers, and drainage system sites are inspected for larval mosquito breeding on a regular basis. In total, 24 sites inspected with 4 sites having mosquito larvae present. As a result of these inspections 14 ounces of the larvicide Abate 5% was applied to these mosquito breeding sites. Additionally, VDCI is continuing to eliminate breeding habitats for artificial container mosquitoes by targeting bird baths, buckets, tires, etc.



### ADULT MOSQUITO CONTROL ACTIVITY

In response to community events and mosquito surveillance data, VDCI applied adulticide (29) truck routes for this reporting period. All adulticide ULV applications were made with truck-mounted ULV units equipped with GPS-enabled monitors. During this report period, a total of 1,021.3 spray miles (37,135.4 acres) were treated with a total of 228.2 gallons of adulticide in residential and recreational areas. In addition to routine truck spraying, VDCI has responded to 7 service request and adulticide all parks and special events during this month.

### Summary

During this reporting period, VDCI has continued to provide exceptional control of larval and adult mosquito populations. VDCI will remain diligent in our surveillance and control activities to prevent a significant increase in the mosquito population. Based on recent weather conditions VDCI expects the trend of routine adulticiding and larviciding to continue. However, if VDCI detects a significant rise in the mosquito population we will increase larval and adult control. As always, VDCI welcomes residents with any mosquito-related questions or concerns to contact VDCI's Jonesboro office directly at 870.933.6939.

Adult Mosquito Surveillance Report

Start Date: 6/1/2019 End

End Date: 6/30/2019



## Jonesboro

<b>Trap Location</b>	Date Trap Set	Trap Type	<b>Mosquito Species</b>	No. Colle	ected
nent Area 1 Collect	ions				
Trap Site 1	6/6/2019	NJ Light Trap	Aedes vexans	2	
			Anopheles quadrimaculatus	s 1	
			Trap Total	3	(Avg. 3
Trap Site 10	6/27/2019	NJ Light Trap	Aedes vexans	1	
			Anopheles quadrimaculatus	s 1	
			Trap Total	2	(Avg. 2)
Trap Site 2	6/6/2019	NJ Light Trap	Aedes vexans	4	
			Anopheles quadrimaculatus	5 6	
Trap Site 2	6/20/2019	NJ Light Trap	Aedes vexans	3	
			Anopheles quadrimaculatus	s 4	
			Trap Total	17	(Avg. 8.5
Trap Site 3	6/6/2019	NJ Light Trap	Aedes vexans	8	
			Anopheles quadrimaculatus	s 1	
			Trap Total	9	(Avg. 9)
Trap Site 8	6/27/2019	NJ Light Trap	Aedes vexans	1	
			Aedes vexans	1	
		•	Anopheles quadrimaculatus	s 2	
			Anopheles quadrimaculatus	s 2	
			Trap Total	6	(Avg. 6)
Trap Site 9	6/27/2019	NJ Light Trap	Anopheles quadrimaculatus	s 2	
			Anopheles quadrimaculatus	s 2	
			Psorophora columbiae	4	
			Psorophora columbiae	4	San Street
			Trap Total	12	(Avg. 12)
nent Area 2 Collect	ions				
Trap Site 10	6/27/2019	NJ Light Trap	Aedes vexans	1	
			Anopheles quadrimaculatus	. 1	

<b>Trap Location</b>	Date Trap Set	Trap Type	Mosquito Species No	o. Colle	ected
Trap Site 3	6/20/2019	NJ Light Trap	Anopheles quadrimaculatus	1	
			Trap Total	3	(Avg. 3)
atment Area 3 Collecti	ions				
Trap Site 2	6/20/2019	NJ Light Trap	Aedes vexans	2	
			Anopheles quadrimaculatus	3	
Trap Site 2	6/27/2019	NJ Light Trap	Aedes vexans	1	
1			Aedes vexans	1	
			Anopheles quadrimaculatus	4	
			Anopheles quadrimaculatus	4	
			Trap Total	15	(Avg. 7.5
Trap Site 3	6/20/2019	NJ Light Trap	Aedes vexans	2	
			Anopheles quadrimaculatus	2	
			Trap Total	4	(Avg. 4
atment Area 4 Collect	ions				
Trap Site 3	6/27/2019	NJ Light Trap	Aedes vexans	1	
			Aedes vexans	1	
			Anopheles quadrimaculatus	3	
			Anopheles quadrimaculatus	3	
			Trap Total	8	(Avg. 8
atment Area 5 Collect	ions				
Trap Site 5	6/20/2019	NJ Light Trap	Aedes vexans	1	
			Anopheles quadrimaculatus	1	
Trap Site 5	6/27/2019	NJ Light Trap	Aedes vexans	1	
Thep one o	0/2//2013	The Second	Aedes vexans	1	
			Anopheles quadrimaculatus	1	
			Anopheles quadrimaculatus	1	
			Trap Total	6	(Avg.
Trap Site 7	6/27/2019	NJ Light Trap	Aedes vexans	0	
Trup Site /		P		1	
	E		Aedes vexans	1	

Treatment A	rea 6 Collectio	ons			
]	Trap Site 12	6/27/2019	NJ Light Trap	Aedes vexans	4
	1			Anopheles earlei	2
			Page 2 of 4		e Control International 0 N. Broadway, Suite B Greenville, MS 38701 800-413-4445

<b>Trap Location</b>	Date Trap Set	Trap Type	<b>Mosquito Species</b>	No. Colle	cted
Trap Site 12	6/27/2019	NJ Light Trap	Anopheles quadrimaculatus	2	
			Psorophora columbiae	2	
			Trap Total	10	(Avg. 10)
Trap Site 13	6/27/2019	NJ Light Trap	Aedes vexans	4	
			Psorophora columbiae	2	
			Trap Total	6	(Avg. 6)
Trap Site 5	6/6/2019	NJ Light Trap	Aedes vexans	5	
Trap Site 5	6/20/2019	NJ Light Trap	Aedes vexans	1	
			Anopheles quadrimaculatus	3	
			Trap Total	9	(Avg. 4.5)
Trap Site 6	6/6/2019	NJ Light Trap	Aedes vexans	9	
Trap Site 6	6/20/2019	NJ Light Trap	Aedes vexans	1	
			Anopheles quadrimaculatus	2	
			Trap Total	12	(Avg. 6)

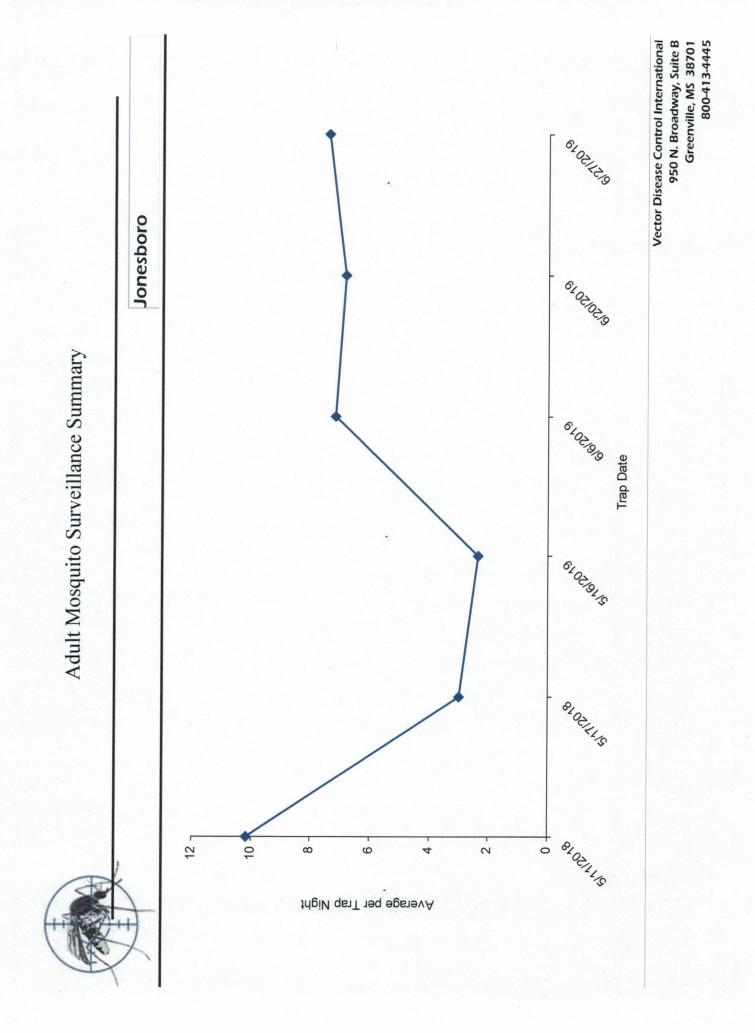
Treatm	ent Area 8 Collectio	ons				
	Trap Site 11	6/27/2019	NJ Light Trap	Aedes vexans	2	
				Aedes vexans	2	
				Trap Total	4	(Avg. 4)
	Trap Site 4	6/6/2019	NJ Light Trap	Aedes vexans	7	
	Trap Site 4	6/20/2019	NJ Light Trap	Aedes vexans	2	
			*	Aedes vexans	1	
				Anopheles quadrimaculatus	1	
	6			Anopheles quadrimaculatus	4	
				Trap Total	15	(Avg. 7.5)

Trap Site 6	6/27/2019	NJ Light Trap	Aedes vexans	1	
			Aedes vexans	1	
			Anopheles quadrimaculatus	2	
			Anopheles quadrimaculatus	2	
			Trap Total	6	(Avg. 6)

Trap Site 1	6/20/2019	NJ Light Trap	Aedes vexans	2
			Anopheles quadrimaculatus	3
			Vector Disease Co	

<b>Trap Location</b>	Date Trap Set	Trap Type	<b>Mosquito Species</b>	No. Colle	ected
Trap Site 1	6/27/2019	NJ Light Trap	Aedes vexans	2	
그는 영양이는 것			Aedes vexans	2	
			Anopheles quadrimaculatus	s 7	
			Anopheles quadrimaculatus	s 7	
			Trap Total	23	(Avg. 11.5)

Overall Trap Total173Overall Trap Average6.2





## Larval Surveillance Data

•

Start Date: 6/1/2019

End Date: 6/30/2019

## Jonesboro

Date	Location	Habitat	No. Dipped	Larvicided	Mosquito Species	No. ID'd
eatment Are	ea 1 Sites Inspected					
6/17/2019			0	No		
	3206 Industrial Drive	Tires	1-10	Yes		
	3206 Industrial Drive	Tires	1-10	Yes		
	3421 CW Post Road	Tires	1-10	Yes		
	Central GMC-Stadium Blvd	Tires	0	No		
	Central Nissan	Tires	0	No		
	Discount Tires Stadium Blvd	Tires	1-10	Yes		
	Purcell Tire -3012 Parker Road	Tires .	0	No		
				Total Sites Ins	pected in Zone 1	: 8
atment Are	ea 6 Sites Inspected					
6/24/2019	1411 Old Bridger Road	Ditch	0	No		
	2207 Bridger Road	Ditch	0	No		
	328 Sagewood Drive	Ditch	0	No		
	3500 Barbara Ann St	Ditch	0	No		
	3600 Vickie	Ditch	0	No		
	3609 Marzee Ann Drive	Ditch	0	No		
	4101 Cornerstone Drive	Ditch	0	No		
	4318 Peachtree	Ditch	0	No		
	4808 Prospect Road	Ditch	0	No		
	5107 Kara Drive	Ditch .	0	No		
	5600 Prospect Road	Ditch	0	No		12.625
	713 Paragould Drive	Ditch	0	No		
			Statistics of the state			

Date	Location	Habitat	No. Dipped	Larvicided	Mosquito Species	No. ID'd
			and the second	Total Sites Ins	spected in Zone (	5: 12

Total Sites Inspected in Zone 6: 12



# Larvicide Applications

Start Date: 6/1/2019

End Date: 6/30/2019

Xt	F				Jone	esboro
Date	Location	Habitat	No. of Larvae	Larvicide	Amount Applied (oz.)	Area Treated (sq ft)
reatment	Area 1 Applications					
6/17/2019	3206 Industrial Drive	Tires	1-10	Abate 5% (8329-15)	1.0	7.0
	3206 Industrial Drive	Tires	1-10	Abate 5% (8329-15)	1.0	0.0
	3421 CW Post Road	Tires	1-10	Abate 5% (8329-15)	0.3	5.0
	Discount Tires Stadium Blvd	Tires	1-10	Abate 5% (8329-15)	0.5	2.0
				Total Ounces Applied	: 2.8	14.0
						0.0 acres
			Total Lar	vicide Applied in Zone 1	: 2.8	14.0 0.0 acres
			Overa	ll Total Ounces Applied	2.8	14.0 0.0 acres

Page 1 of 1

Month         Date         Municipality         Chemical         Mix Ratio         Trip Natio         Spray Acres         Spray Spray Acres         Spray Spray Acres         Spray Spray Acres         Spray Spray Acres         Spray Acres         Spray Spray Acres         Spray Spray Acres         Spray Acres         Spr	Start Date:         6/1/2019         End Date:         6/30/2019           Municipality         Chemical         Mix (432-1250) Permanone         Trip Ratio         Spray Miles           Permanone         1-66         1-4         39.0         38.8           (432-1250)         Permanone         1-4         43.0         31.0           Permanone         31-66         1-4         43.0         31.0           (432-1250)         Permanone         1-4         43.0         37.0           Permanone         31-66         1-4         43.0         37.0           (432-1250)         Permanone         1-4         40.0         31.3           Total Permanone         1-4         40.0         31.3           Total Permanone         1-4         40.0         31.3           Total Permanone         1-5         27.0         18.0	ease Control International 950 N. Broadway, Suite B	Vector Disease Control International	<						
Municipality         Chemical         Mix (432-1250)         Trip (432-1250)         Spray Miles         Spray Acres           Permanone 31-66 (432-1250)         1:4         39.0         38.8         1409.0           Permanone 31-66 (432-1250)         1:4         43.0         31.0         1126.1           Permanone 31-66         1:4         43.0         31.0         1126.1           Permanone 31-66         1:4         43.0         37.0         1245.5           (432-1250)         1:4         62.0         58.0         2109.1           Permanone 31-66         1:4         62.0         38.0         2109.1           (432-1250)         1:4         62.0         38.0         2109.1           (432-1250)         1:4         62.0         38.0         2109.1           (432-1250)         1:4         40.0         31.3         1137.7           Permanone 31-66         1:4         40.0         31.3         1137.7           Mules         Indel 2 Totals:         40.0         31.3         1,137.7           Total Permanone 31-66         1:4         40.0         31.3         1,137.7	Start Date:         6/1/2019         End Date:         6/30/2019           Municipality         Chemical         Mix Ratio         Trip Ratio         Spray Miles         Spray Acres           Permanone 31-66 (432-1250)         1:4         39.0         38.8         1409.0           Permanone 31-66 (432-1250)         1:4         43.0         31.0         1126.1           Permanone 31-66 (432-1250)         1:4         43.0         31.0         1126.1           Permanone 31-66         1:4         43.0         31.0         1126.1           Permanone 31-66         1:4         43.0         31.0         1126.1           (432-1250)         1:4         62.0         58.0         2109.1           (432-1250)         1:4         62.0         38.0         2109.1           (432-1250)         Total Permanone 31-66 Applied:         598.6         2109.1           (432-1250)         1:4         40.0         31.3         1137.7           (432-1250)         1:4         40.0         31.3         1137.7           (432-1250)         1:4         40.0         31.3         1137.7           (432-1250)         1:4         40.0         31.3         1137.7           (432-1250)<		654.5		27.0	1:5	Permanone 30-30 (432-1235)		6/4/2019	June 2019
MunicipalityChemicalMix RatioTrip RatioSpray MilesSpray Spray AcresPermanone 31-661:439.038.81409.0Permanone 31-661:443.031.01126.1(432-1250)Permanone 31-661:443.037.01345.5(432-1250)Permanone 31-661:443.037.01345.5(432-1250)1:402.058.02109.1(432-1250)Total Permanone 31-661:404.031.31137.7Permanone 31-661:440.031.31137.7(432-1250)1:440.031.31137.7Total Permanone 31-661:440.031.31137.7Permanone 31-661:440.031.31137.7(432-1250)Total Permanone 31-66 Applied:Total Permanone 31-66 Applied:	Start Date:         6/1/2019         End Date:         6/30/2019           Municipality         Chemical         Mix Ratio         Trip Ratio         Spray Miles         Spray Acres           Permanone 31-66 (432-1250)         1:4         39.0         38.8         1409.0           Permanone 31-66         1:4         43.0         31.0         1126.1           (432-1250)         Permanone 31-66         1:4         43.0         31.0         1345.5           (432-1250)         Permanone 31-66         1:4         62.0         58.0         2109.1           (432-1250)         Permanone 31-66         1:4         62.0         58.0         2109.1           (432-1250)         Total Permanone 31-66 Applied:         2109.1         131.7         1137.7           (432-1250)         1:4         40.0         31.3         1137.7           (432-1250)         1:4         40.0         31.3         1137.7           (432-1250)         1:4         40.0         31.3         1137.7           (432-1250)         Total Permanone 31-66 Applied:         1137.7         1137.7								<b>3</b> Applications	reatment Area
MunicipalityChemicalMix RatioTrip RatioSpray MilesSpray AcresPermanone 31-661:439.038.81409.0Permanone 31-661:443.031.01126.1(432-1250)1:443.037.01126.1Permanone 31-661:443.037.01345.5(432-1250)1:462.058.02109.1Permanone 31-661:462.058.02109.1(432-1250)1:462.058.02109.1(432-1250)1:462.058.02109.1Permanone 31-661:440.031.31137.7(432-1250)1:440.031.31137.7Permanone 31-661:440.031.31137.7(432-1250)1:440.031.31137.7	Start Date: $6/1/2019$ End Date: $6/30/2019$ Municipality         Chemical ( $432-1250$ )         Mix ( $432-1250$ )         Trip ( $432-1250$ )         Spray Miles         Spray Miles         Spray Miles         Spray Miles         Spray Miles         Spray Miles         Spray Acres           Permanone 31-66         1:4         39.0         38.8         1409.0         1126.1           Permanone 31-66         1:4         43.0         31.0         1126.1           Permanone 31-66         1:4         43.0         37.0         1345.5           Permanone 31-66         1:4         62.0         58.0         2109.1           Total Permanone 31-66         1:4         62.0         31.3         1137.7           Permanone 31-66         1:4         40.0         31.3         1137.7		1,137.7	31.3	40.0	Zone 2 Totals:				
Municipality         Chemical         Mix Ratio         Trip Miles         Spray Miles         Spray Acres           Permanone 31-66 (432-1250)         1:4         39.0         38.8         1409.0           Permanone 31-66 (432-1250)         1:4         43.0         31.0         1126.1           Permanone 31-66 (432-1250)         1:4         43.0         31.0         1345.5           Permanone 31-66         1:4         62.0         38.0         2109.1           Variable         Total Permanone 31-66 Applied:         2109.1         2109.1           Permanone 31-66         1:4         62.0         38.0         2109.1           Mutable         Total Permanone 31-66 Applied:         2109.1         2109.1         2109.1           Permanone 31-66         1:4         62.0         38.0         2109.1           Permanone 31-66         1:4         62.0         31.3         1137.7	Start Date: $6/1/2019$ End Date: $6/30/2019$ Municipality         Chemical         Mix Ratio         Trip Miles         Spray Miles         Spray Acres           Permanone 31-66         1:4         39.0         38.8         1409.0           Permanone 31-66         1:4         43.0         31.0         1126.1           Permanone 31-66         1:4         43.0         37.0         1345.5           Permanone 31-66         1:4         62.0         58.0         2109.1           Permanone 31-66         1:4         62.0         58.0         2109.1           (432-1250)         1:4         62.0         58.0         2109.1           Permanone 31-66         1:4         63.0         31.6         1134.5           Municipality         Foral Permanone 31-66         1:4         62.0         58.0         2109.1           Permanone 31-66         1:4         62.0         58.0         2109.1         5989.6           Permanone 31-66         1:4         40.0         31.3         1137.7           Permanone 31-66         1:4         40.0         31.3         1137.7		-66 Applied:	Permanone 31-	Total I					
Municipality         Chemical         Mix Ratio         Trip Ratio         Spray Miles         Spray Acres           Permanone 31-66 (432-1250)         1:4         39.0         38.8         1409.0           Permanone 31-66 (432-1250)         1:4         43.0         31.0         1126.1           Permanone 31-66 (432-1250)         1:4         43.0         37.0         1345.5           Permanone 31-66 (432-1250)         1:4         62.0         58.0         2109.1           Permanone 31-66         1:4         62.0         58.0         2109.1           (432-1250)         1:4         62.0         58.0         2109.1           (432-1250)         1:4         62.0         58.0         2109.1           (432-1250)         1:4         62.0         58.0         2109.1           (432-1250)         1:4         62.0         58.0         2109.1	Start Date:         6/1/2019         End Date:         6/30/2019           Municipality         Chemical         Mix Ratio         Trip Miles         Spray Miles         Spray Acres           Permanone 31-66 (432-1250)         1:4         39.0         38.8         1409.0           Permanone 31-66 (432-1250)         1:4         43.0         31.0         1126.1           Permanone 31-66         1:4         43.0         37.0         1345.5           (432-1250)         1:4         62.0         58.0         2109.1           Permanone 31-66         1:4         62.0         58.0         2109.1           (432-1250)         1:4         62.0         58.0         2109.1           Total Permanone 31-66         1:4         62.0         58.0         2109.1		1137.7	31.3	40.0	1:4	Permanone 31-66 (432-1250)		6/20/2019	June 2019
Municipality         Chemical         Mix Ratio         Trip Miles         Spray Miles         Spray Acres           Permanone 31-66 (432-1250)         1:4         39.0         38.8         1409.0           Permanone 31-66 (432-1250)         1:4         43.0         31.0         1126.1           Permanone 31-66 (432-1250)         1:4         43.0         31.0         1126.1           Permanone 31-66         1:4         43.0         37.0         1345.5           Permanone 31-66         1:4         62.0         58.0         2109.1           Total Permanone 31-66         1:4         62.0         58.0         2109.1	Start Date:6/1/2019End Date:6/30/2019MunicipalityChemicalMix RatioTrip MilesSpray MilesSpray AcresPermanone 31-661:439.038.81409.0(432-1250)Permanone 31-661:443.031.01126.1(432-1250)Permanone 31-661:443.031.01126.1(432-1250)Permanone 31-661:443.037.01345.5Permanone 31-661:462.058.02109.1(432-1250)1:462.058.02109.1(432-1250)1:462.058.02109.1								2 Applications	reatment Area
Municipality         Chemical         Mix Ratio         Trip Miles         Spray Miles         Spray Aeres           Permanone 31-66 (432-1250)         1:4         39.0         38.8         1409.0           Permanone 31-66 (432-1250)         1:4         43.0         31.0         1126.1           Permanone 31-66 (432-1250)         1:4         43.0         37.0         1345.5           Permanone 31-66 (432-1250)         1:4         62.0         58.0         2109.1           Permanone 31-66 (432-1250)         1:4         62.0         58.0         2109.1	Start Date:         6/1/2019         End Date:         6/30/2019           Municipality         Chemical         Mix Ratio         Trip Miles         Spray Miles         Spray Acres           Permanone 31-66 (432-1250)         1:4         39.0         38.8         1409.0           Permanone 31-66 (432-1250)         1:4         43.0         31.0         1126.1           Permanone 31-66 (432-1250)         1:4         43.0         37.0         1345.5           Permanone 31-66         1:4         62.0         58.0         2109.1           Permanone 31-66         1:4         62.0         58.0         2109.1		5,989.6	164.7	187.0	Zone 1 Totals:				
Municipality         Chemical         Mix Ratio         Trip Miles         Spray Miles         Spray Acres           Permanone 31-66 (432-1250)         1:4         39.0         38.8         1409.0           Permanone 31-66 (432-1250)         1:4         43.0         31.0         1126.1           Permanone 31-66 (432-1250)         1:4         43.0         37.0         1345.5           Permanone 31-66 (432-1250)         1:4         62.0         58.0         2109.1	Start Date: $6/1/2019$ End Date: $6/30/2019$ Municipality         Chemical         Mix Ratio         Trip Miles         Spray Miles         Spray Acres           Permanone 31-66 (432-1250)         1:4         39.0         38.8         1409.0           Permanone 31-66 (432-1250)         1:4         43.0         31.0         1126.1           Permanone 31-66 (432-1250)         1:4         43.0         37.0         1345.5           Permanone 31-66 (432-1250)         1:4         62.0         58.0         2109.1		66 Applied:	<sup>9</sup> ermanone 31-	Total F					
Municipality         Chemical         Mix Ratio         Trip Miles         Spray Miles         Spray Acres           Permanone 31-66 (432-1250)         1:4         39.0         38.8         1409.0           Permanone 31-66 (432-1250)         1:4         43.0         31.0         1126.1           Permanone 31-66         1:4         43.0         37.0         1345.5	Start Date:         6/1/2019         End Date:         6/30/2019           Municipality         Chemical         Mix Ratio         Trip Miles         Spray Miles         Spray Acres           Permanone 31-66 (432-1250)         1:4         39.0         38.8         1409.0           Permanone 31-66 (432-1250)         1:4         43.0         31.0         1126.1           Permanone 31-66         1:4         43.0         37.0         1345.5		2109.1	58.0	62.0	1:4	Permanone 31-66 (432-1250)		6/24/2019	
MunicipalityChemicalMix RatioTrip MilesSpray MilesSpray AcresPermanone 31-66 (432-1250)1:439.038.81409.0Permanone 31-66 (432-1250)1:443.031.01126.1	Start Date:       6/1/2019       End Date:       6/30/2019         Municipality       Chemical       Mix       Trip       Spray       Spray         Permanone 31-66       1:4       39.0       38.8       1409.0         Permanone 31-66       1:4       43.0       31.0       1126.1		1345.5	37.0	43.0	1:4	Permanone 31-66 (432-1250)		6/18/2019	
MunicipalityChemicalMix RatioTrip MilesSpray MilesSpray AcresPermanone 31-66 (432-1250)1:439.038.81409.0	Start Date:6/1/2019End Date:6/30/2019MunicipalityChemicalMix RatioTrip MilesSpray MilesSpray AcresPermanone 31-66 (432-1250)1:439.038.81409.0		1126.1	31.0	43.0	1:4	Permanone 31-66 (432-1250)		6/18/2019	
Municipality Chemical Mix Trip Spray Ratio Miles Miles Acres	Start Date:6/1/2019End Date:6/30/2019MunicipalityChemicalMix RatioTrip MilesSpray Miles		1409.0	38.8	39.0	1:4	Permanone 31-66 (432-1250)		6/14/2019	June 2019
Date Municipality Chemical Mix Trip Spray Spray Ratio Miles Miles Acres	Start Date:     6/1/2019     End Date:     6/30/2019       Date     Municipality     Chemical     Mix Ratio     Trip Miles     Spray Miles     Spray Acres								1 Applications	reatment Area 1
Jonesboro	End Date: 6/30/2019	Gallons Sprayed	Spray Acres	Spray Miles	Trip Miles		Chemical	Municipality	Date	Month
		Jon								F

			6/24/2019 Perman (432	June 2019 6/24/2019 Perman (432	Treatment Area 5 Applications			6/28/2019 Permano (432	6/26/2019 Permanc (432	6/24/2019 Permanc (432)	6/20/2019 Permanc (432-	June 2019 6/14/2019 Permano (432-	Treatment Area 4 Applications			June 2019 6/24/2019 Permano (432-		
	Zone 5		Permanone 31-66 1:4 (432-1250)	Permanone 31-66 1:4 (432-1250)		Zone 4 Totals:		Permanone 31-66 1:4 (432-1250)		Zone 3 Totals:		Permanone 31-66 1:4 (432-1250)						
	Zone 5 Totals: 89.0	Total	:4 44.0	.4 45.0		Totals: 261.0	Total	4 45.0	4 56.0	4 69.0	4 42.0	4 49.0		<b>Fotals: 92.0</b>	Total P	65.0	Total P	
Ve	49.9	Total Permanone 31-66 Applied:	26.4	23.5		205.5	Total Permanone 31-66 Applied:	44.3	41.0	51.0	36.0	33.2		64.0	Total Permanone 31-66 Applied:	46.0	Total Permanone 30-30 Applied:	
Vector Disease Control International	1,815.8	66 Applied:	961.0	854.8		7,470.6	66 Applied:	1609.3	1490.9	1854.5	1309.1	1206.7		2,327.3	6 Applied:	1672.7	0 Applied:	
ease Control International	14.3	14.3	7.7	6.6		50.9	50.9	12.3	7.0	8.0	17.6	6.0		8.0	7.0	7.0	1.0	

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Month	Date	Municipality	Chemical	Mix Ratio	Trip Miles	Spray Miles	Spray Acres	Gallons Sprayed
Treatment Area 6 Applications	Applications							
June 2019	6/3/2019		Permanone 30-30 (432-1235)	1:6	49.0	42.0	1527.3	7.0
			( )		Total Pe	Total Permanone 30-30 Applied:	30 Applied:	7.0
June 2019	6/26/2019		Permanone 31-66 (432-1250)	1:4	49.0	45.0	1636.4	9.0
					Total Pe	Total Permanone 31-66 Applied:	56 Applied:	9.0
				Zone 6 Totals:	98.0	87.0	3,163.6	16.0
<b>Treatment Area 7 Applications</b>	Applications							
June 2019	6/5/2019		Permanone 30-30 (432-1235)	1:5	40.0	31.0	1127.3	8.0
					Total P	Total Permanone 30-30 Applied:	30 Applied:	8.0
				Zone 7 Totals:	40.0	31.0	1,127.3	8.0
<b>Treatment Area 8 Applications</b>	3 Applications							
June 2019	6/3/2019		Permanone 30-30 (432-1235)	1:6	43.0	38.8	1409.0	10.7
	6/4/2019		Permanone 30-30 (432-1235)	1:5	23.0	17.0	618.2	1.0
					Total P	Total Permanone 30-30 Applied:	-30 Applied:	11.7
June 2019	6/24/2019		Permanone 31-66 (432-1250)	1:4	39.0	33.0	1200.0	7.5
	6/27/2019		Permanone 31-66 (432-1250)	1:4	42.0	29.6	1076.0	8.3
	6/27/2019		Permanone 31-66 (432-1250)	1:4	58.0	47.0	1709.1	8,9
						<	ector Disease ( 950 I G	Vector Disease Control Internation 950 N. Broadway, Suite Greenville, MS 387(
							G	reenvine, ivis solu

Vector Disease Control International 950 N. Broadway, Suite B Greenville, MS 38701 800-413-4445

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Vector Disease Control Internation 950 N. Broadway, Sui	ector Disease ( 950 I	K						
1.8	-30 Applied:	Total Permanone 30-30 Applied:	Total					
1.8	229.5	6.3	12.0	1:5	Permanone 30-30 (432-1235)		6/5/2019	June 2019
						12	<b>Freatment Area 11 Applications</b>	<b>Freatment</b> Are
17.6	3,115.7	85.7	117.0	Zone 10 Totals:				
17.6	-66 Applied:	Total Permanone 31-66 Applied:	Total.					
10.6	1333.9	36.7	56.0	1:4	Permanone 31-66 (432-1250)		6/24/2019	
7.0	1781.8	49.0	61.0	1:4	Permanone 31-66 (432-1250)		6/24/2019	June 2019
						0	<b>Freatment Area 10 Applications</b>	<b>Freatment</b> Are
15.4	1,946.1	53.5	97.0	Zone 9 Totals:				
8.8	66 Applied:	Total Permanone 31-66 Applied:	Total					
8.8	1142.8	31.4	51.0	1:4	Permanone 31-66 (432-1250)		6/26/2019	June 2019
6.6	30 Applied:	Total Permanone 30-30 Applied:	Total I					
6.6	803.3	22.1	46.0	1:5	Permanone 30-30 (432-1235)		6/5/2019	June 2019
							reatment Area 9 Applications	reatment Are:
43.4	7,757.7	213.4	260.0	Zone 8 Totals:				
7.0	56 Applied:	Total Perm-X UL 31-66 Applied:	Total I					
7.0	1745.5	48.0	55.0	1:4	Perm-X UL 31-66 (655-812)		6/20/2019	June 2019
24.7	66 Applied:	Total Permanone 31-66 Applied:	Total F					
Gallons Sprayed	Spray Acres	Spray Miles	Trip Miles	Mix Ratio	Chemical	Municipality	Date	Month

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Month	June 2019						
Date	6/26/2019						
Municipality							
Chemical	Permanone 31-66 (432-1250)						
Mix Ratio	1:4		Zone 11 Totals:	Grand Totals: 1,338.0			
Trip Miles	45.0	Total	57.0	1,338.0			
Spray Miles	29.0	Total Permanone 31-66 Applied:	35.3	1,021.3			
Spray Acres	1054.5	66 Applied:	1,284.0	37,135.4			
Gallons Sprayed	6.0	6.0	7.8	228.2			

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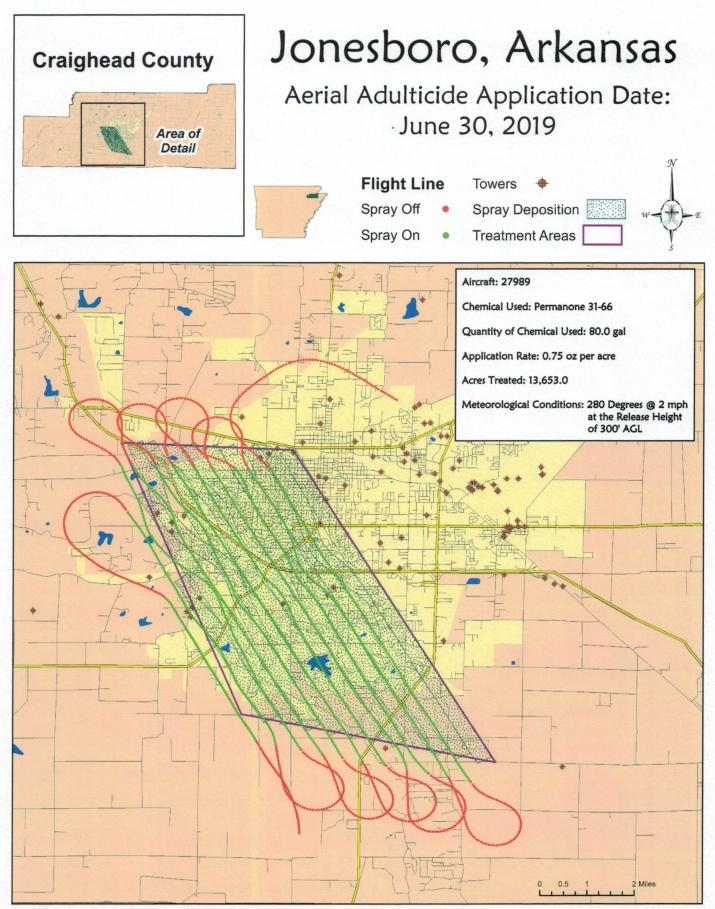
# Service Request Adulticide Applications



Start Date: 6/1/2019

End Date: 6/30/2019

EV				Jone	sboro
Date	Location	Chemical	Mix Ratio	Amount Applied	Area Treated
ment Area 0	Applications				
7/10/2019	503 Old Canyon Road	Evoluer 31-66 (769-991)	1:4	90.0	0.25 acres
			er 31-66 Applied:	90.0 (0.7 gals)	0.25 acres
ment Area 6	Applications				
6/3/2019	Diciple Dr	Permanone 31-66 (432-1250)	1:4	60.0	5.00 acres
6/5/2019	Diciple Dr	Permanone 31-66 (432-1250)	1:4	60.0	5.00 acres
7/10/2019	2020 Diciple Drive	Permanone 31-66 (432-1250)	1:4	48.0	4.00 acres
		Total Permano	ne 31-66 Applied:	168.0 (1.3 gals)	14.00 acres
ment Area 8	Applications				
6/20/2019	1408 E. Nettleton Ave	Permanone 31-66 (432-1250)	1:4	640.0	40.00 acre
6/24/2019	1408 East Nettleton	Permanone 31-66 (432-1250)	1:4	256.0	40.00 acres
6/27/2019	2505 Rosewood Circle	Permanone 31-66 (432-1250)	1:4	256.0	0.25 acre
		Total Permano	ne 31-66 Applied.	: 1,152.0 (9.0 gals)	80.25 acre
		•	Grand Totals	1,410.0 (11.0 gals)	94.50 acres



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