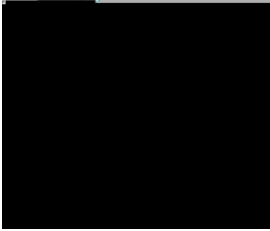


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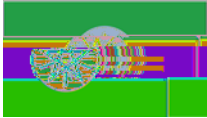
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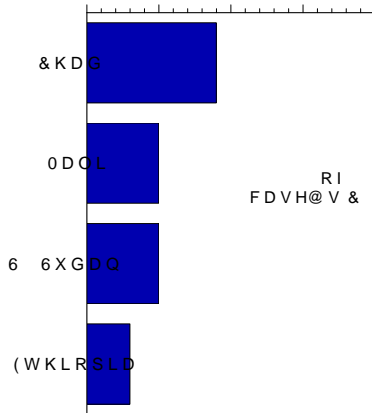
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DSSDUHQW FDVHV EHWZHHQ 6HSWHPEHUW BQB
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WKH SDWLHQWV DUH PDOHV EHWZHHQUR DRQ GDQGHDLW \$RQO
RQH ZDV FRQWDLQH 1LQH SDWLHQWZKZHUHW&HWUHFWHGH
ZHUH GHWHFWHG LQ *DPEHOOD 5HKLQRX)WEXUHDN ZDVEQRV
ZKHQ WKH LQGH[FDVH DSSHDUHG DQD WKRIZ QHIJLUR QDLOH DQ
6HSWHPEHU 6XEVHTXHQWO\ LWZDEU BNBQZRGJ RPK D/DGWEZ
DW KHDOWK FHQWHUV LQ <HWL NBBHGHWVW XIE FGVL VRIU2LUFMP LDC
6HSWHPEHU DQG VHQW KRPH 7KWRVZRI DSDWKL HDQWK RZUHLWH
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RI FDVH@V & ' ' ' &a\ Q @A T Q @A H A F R Q @A L T H Q @A T Q @A † Q @A D T V @A R I @A B W @A Q E G
3URYLVLRQDO DV RI
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Table 1

Case #	Village or Locality of Detection	Kebele (Subdistrict)	Woreda (District)	Region
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		j		
a		}		
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	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL*	
CHAD	0 / 0	1 / 1	1 / 1	1 / 2	2 / 2	1 / 2	2 / 2	0 / 1	0 / 2	1 / 1	/	/	9 / 14	64%
SOUTH SUDAN	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	/	/	0 / 0	0%
ETHIOPIA^	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 7	1 / 5	/	/	1 / 12	0%
MALI §	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	/	/	0 / 0	0%
TOTAL*	0 / 0	1 / 1	1 / 1	1 / 2	2 / 2	1 / 2	2 / 2	0 / 1	0 / 9	2 / 6	/	/	10 / 26	75%

% CONTAINED

*Provisional

^ Only one of the 12 cases confirmed to date. Laboratory confirmation of worms emerging from other patients pending.

Cells shaded in black denote months when zero indigenous cases were reported. Numbers indicate how many cases were contained and reported that month.

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL*	
CHAD	0 / 0	1 / 1	0 / 0	1 / 1	1 / 1	0 / 1	1 / 2	1 / 3	1 / 2	3 / 4	0 / 0	0 / 1	9 / 16	56%
MALI §	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0%
SOUTH SUDAN	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	3 / 4	0 / 0	0 / 0	0 / 1	0 / 0	0 / 1	0 / 0	3 / 6	50%
ETHIOPIA	0 / 0	0 / 0	0 / 0	0 / 0										



\$OVR SDWLHQW ZDV ILUVW VHRQDZLKRK/SLEVDLOVWGLU2DWR'E
DIWHU WKH LQGHIGFDQ6ZB'SRGHWHEADWY VDIQG VZDPHVHRQWS DZD
PHGLFDWLRQ EHIRUH KH ZDV ILQDOFORGLZDFMQRE/HIG ZLWK DQ

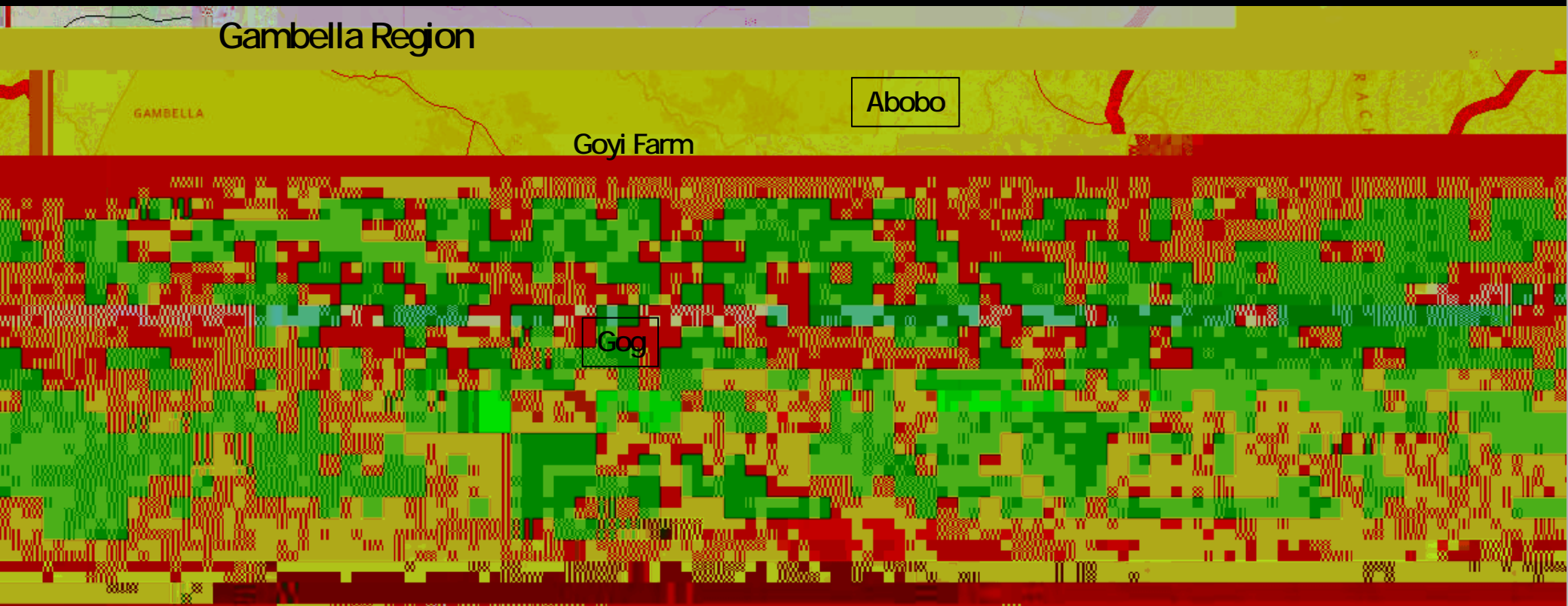
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DGMDFHQW ,WDQDGDVWULRW BKHQPEHV LQHFWRQ Z

ZRUNLQJ JURXSV D Q G D Q D V R I Q R Q B D P E N F W R Q Q L S R Q Q W M H D Q G G
GHDO ZLWK WKH RXLV E D U H H D I N V B I Q G H L I W F V S R V

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VXVSHFWHG WR KDYH *:' WR WKH F D V H U I E R Q W D L X Q E P H Q T V H Q M Q
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WKH & D U W H U & H Q W H U (W K L R S L D D Q G K L R S E B \ H R H W . H E M O K H \$
' L V W U L F W & R X Q F L O D Q G + H D O W K D M W D J I R W F R H F R W P D E W M K H D U B
FRRUGLQDWLQJ D R U H * V S B Q R Q J W S R Q F L O W O H R U U H V L G H Q W

7KH IDLOXUH RI VWDII DW WZR K H H O S D K W F L O H Q W F W I K H \ 2 U B P L M

Ethiopia Dracunculiasis Eradication Program



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&KDG ¶ V *XLQHD :RUP (UDGLFDWLRQ BUHBJUFDVL RQV I
IURP WR LQ WKH QXPEHUI URR P XG R JVD Z
DQG IURP WR LQ WKH QXPEHUI URR P XG R JVD Z
6HSWHPEHU DQG WKH VDPH SHULRFGW RRRQ LQ)
QXPEHUV RI LQIHFWHG GRJV FRPSDUHG DFRV XMKHOV
EHJDQ LQ 1RYHPEHU)LJXUH IURPL WKM DQ LP
LQFUHDVHV LQ QXPEHUV RI LQIHFWHG GRJV V RUKHUS RHDWVHG)LQ
LW UHIOHFWV WKH FXPXODWLYH HBSIDF & KDI GQ VIZQLFQHWIHWYH X G
LQ GRJV ZHUH ILUVW UHFRJQLJHG XFB MUIR Q Q U J L Q H G E K D Q B D
DQG FRRNLQJ ILVK ZHOO LQ W R W I K H U I S O J J W Q I R F V F R Q V
ODJRRQV IRU WUHDWPHQW ZLWK \$ ED W H U L Q H W K H B I L Q J U I D Q J
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PDVV WUHDWPHQW RI GRJV 7KH LQQ RY DQDLVRIQRV ZIRQHV LQD
FRPPXQLFDWLRQ FDPSDLJQ LQ -XOILVK JXWVD SZSLDFU VVWIKYH
LV SUDFWLFHG E\HKYRUGV LRIKVR XMLV D QGJ MDHWKHOIEIJ LQIH
SUHYHQW WKHP IURP HQWHULQJ ZDW BBSZLIVHG HPRHUJLRU IZQ
GRJV LQ DQG VR IDU LQ YHZHWHRQVNHUHV SARKHV IEDQ B
UHGXFWLRQ LQ WUDQVPLVVLRQ W R G R P J E H U T K R I I Z R H T P V H I P H G
LQIHFWHG GRJV KDV DOVR GHFOLQH & L Q H D X Z R U P V 7 D Q G I H Z
FRQWDLQPHQW RI WKR VH IHZHU ZRUPV F D W K L R Q H F D U P S D I K J Q
H[SDQGHG DSSOLFDWLRQ RI \$ ED W H H O G U D D M H J H W K H H G G R Z Q Z D U
LQIHFWLRQ \$ ED W H Z D V X V H G L Q L Q H V S R I Q V H D W H R V F I R Q W D Q P X L
DQG ZLOO EH H[SDQGHG WR R Y H H F W H G Y L G R Q D J H Q W I K M K Q H R

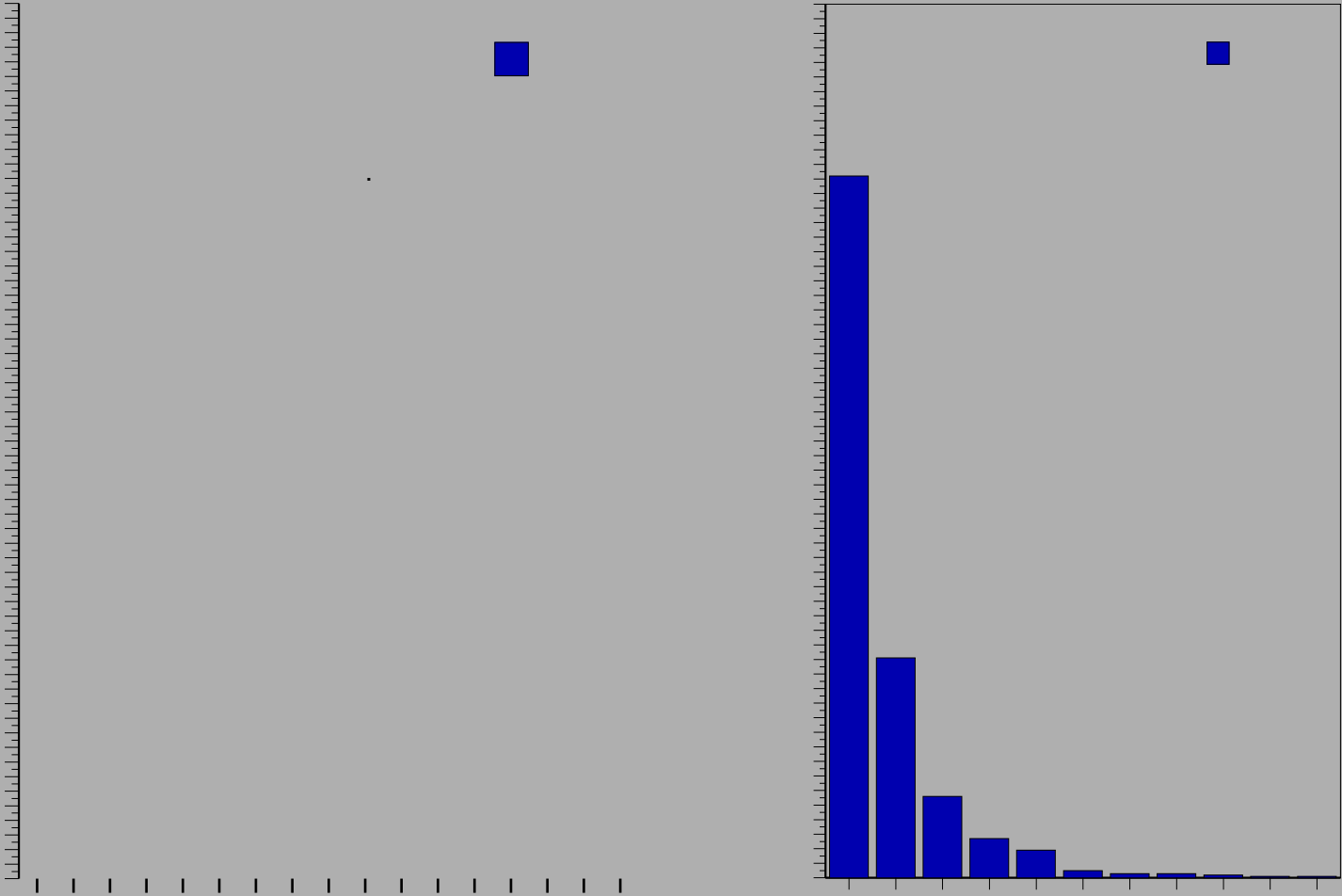
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LQ KXPQV LQ GLIIHUHQW &KDG LQ Q Q Y Z D B O H H V H & K D G \ B I O U R L
LQIHFWHG GRPHVWLF FDWV VRHIDW NCKRZQ\ H D Y H U V % R Q D W R H
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3D\ V WR 5HSRUW *XLQHD :RUP' RQ 6 B W X U G R D W H F V
6XGDQ ¶ V QRWDEOFDSULRQJ HXV L Q H Q Z B D K H L G D V X I O F K L C
RI WKH FDPSDLJQ WR VXSSRUW W K R R V G F H I G I R A K W D W 67
6XGDQ ZRXOG QRZ RIIHU DQ HYHQ O K U S X H G D G E V K U
3RXQGV a86 IRU UHSRUWLQJ D B B X M R I 6 X G L Q Q H D Z R U L R F G
FDVK UHZDUG WR 6RXWK 6XGDQ H H V H L Q R X Q G R U B V : U R D S O B
\$ Q H V W L P D W H G S H U V R L Q H R D W K W H U Q S H I G Q R W K H H

Figure 3



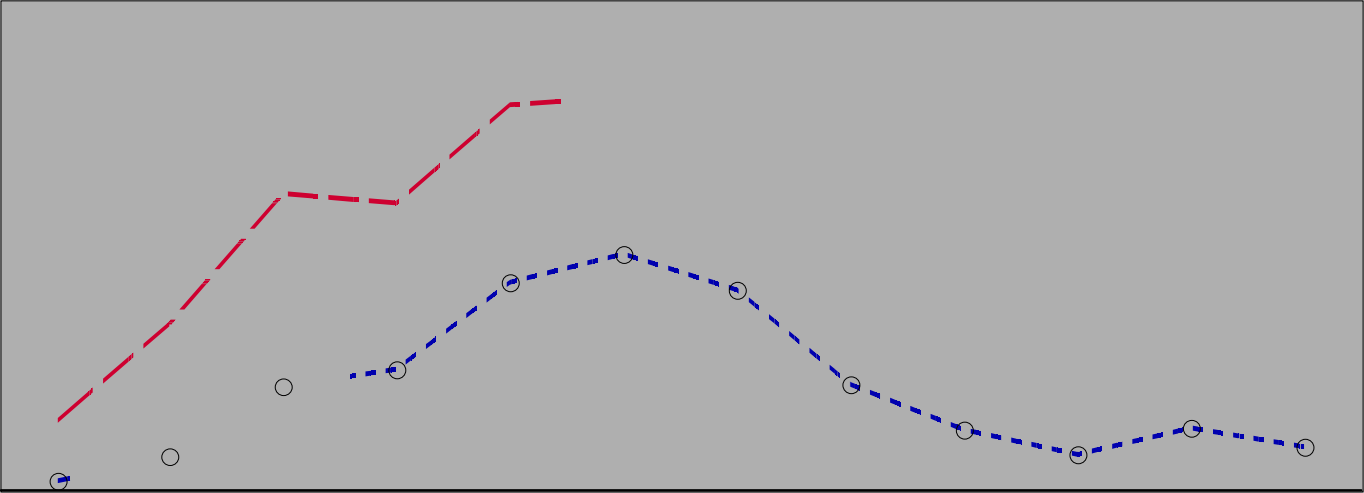


Table 3

	Name	1 or 2=VAS	3=VNAS	Mandelia	Chari Baguirmi	Age	Sex	Date GW emerged (D/M/Y)	(Yes, No, or Pending)	If no, date of Abate Rx	Name	1 or 2=VAS	3=VNAS	Presumed Source of infection identified?		Actions/ Comments?	
														(Yes or No)	Name (Yes or No)		
1.1	Loumia	1				10	F	27 Feb 17	Yes		2	Loumia	1		No	N/A	Patient and family eat frogs and catfish (<i>Synodontis</i>) as well as Nile water monitors (<i>Varanus</i>).
1.2	Loumia							5 Mar 17	Yes				1				
2	Kakale Mberi	1		Guelendeng	Mayo Kebbi Est	6	F	22 Mar 17	Yes		2	Kakale Mberi	1		No	N/A	Patient's dog had two worms emerge during the same week.
3	Bougoumene 1	2		Dourballi	Chari Baguirmi	10	M	31 Mar 17	Yes		2	Bougoumene 1	2		No	N/A	Patient household is between those of two infected dogs.
4	Tarangara	1		Danamadji	Moyen Chari	7	M	27 Apr 17	No	6 May 17	2	Tarangara	1		No	N/A	Patient resides in a quartier where 100% of the known dog population was infected in 2016.
5	Kira	1		Sarh	Moyen Chari	12	M	11 May 17	Yes		2	Kira	1		No	N/A	18 animal infections were reported in Kira in 2016, as well as 1 human case in 2014.
6	Choukara	1		Amtiman	Salamat	43	M	2 Jun 17	Yes		2	Choukara	1		No	N/A	
7.1	Bembaya	1		Sarh	Moyen Chari	62	M	10 Jun 17	Yes		2	Bembaya	1		No	N/A	Patient's nephew is Case 5 and they swim and participate in the collective fishing together. Pt also lives in close proximity to 3 infected dogs.
7.2	Bembaya	1		Sarh	Moyen Chari	62	M	13 Jun 17	Yes		2	Bembaya	1		No	N/A	
7.3	Bembaya	1		Sarh	Moyen Chari	62	M	6 Jul 17	Yes		2	Bembaya	1		No	N/A	
8	Ngargue Marche	1		Bouso	Chari Baguirmi	35	M	22 Jun 17	No	29 Jun 17	2	Ngargue Marche	1		No	N/A	
9	Djoballa 4	1		Bouso	Chari Baguirmi	42	M	27 Jul 17	Yes		2	Djoballa 4	1		No	N/A	
10.1	Gouari	2		Sarh	Moyen Chari	50	F	29 Jul 17	Yes		2	Gouari	2		No	N/A	4 infected dogs were reported in Gouari
10.2	Gouari	2		Sarh	Moyen Chari	50	F	19 Aug 17	Yes		2	Gouari	2		No	N/A	
11.1	Birme		3	Massenya	Chari Baguirmi	34	F	25 Aug 17	No		2	Birme		3	No	N/A	
11.2	Birme		3	Massenya	Chari Baguirmi	34	F	2 Sep 17	No		2	Birme		3	No	N/A	
12.1	Woin	2		Sarh	Moyen Chari	25	F	4 Sep 17	No		2	Woin	2		No	N/A	
12.2	Woin	2		Sarh	Moyen Chari	25	F	19 Sep 17	No		2	Woin	2		No	N/A	
13	Anguitey		3	Amtiman	Salamat	20	F	21 Sep 17	No		2	Anguitey		3	No	N/A	
14	Woin	2		Sarh	Moyen Chari	29	M	1 Oct 17	Yes		2	Woin	2		No	N/A	1 infected dog reported in Woin in 2016

VAS = village under active surveillance in level 1 or 2 areas
VNAS = village not under active surveillance, level 3 areas

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5R\ RI '& 'U 'LHXGRQ:p 2DQGUU ODUN (EHUKDUG

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Prevention, Mailstop C-09, 1600 Clifton Road NE, Atlanta, 30329, USA, email: gwwrapup@cdc.gov, fax: 404-728-8040. The