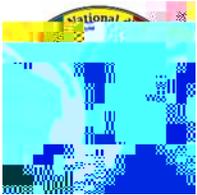


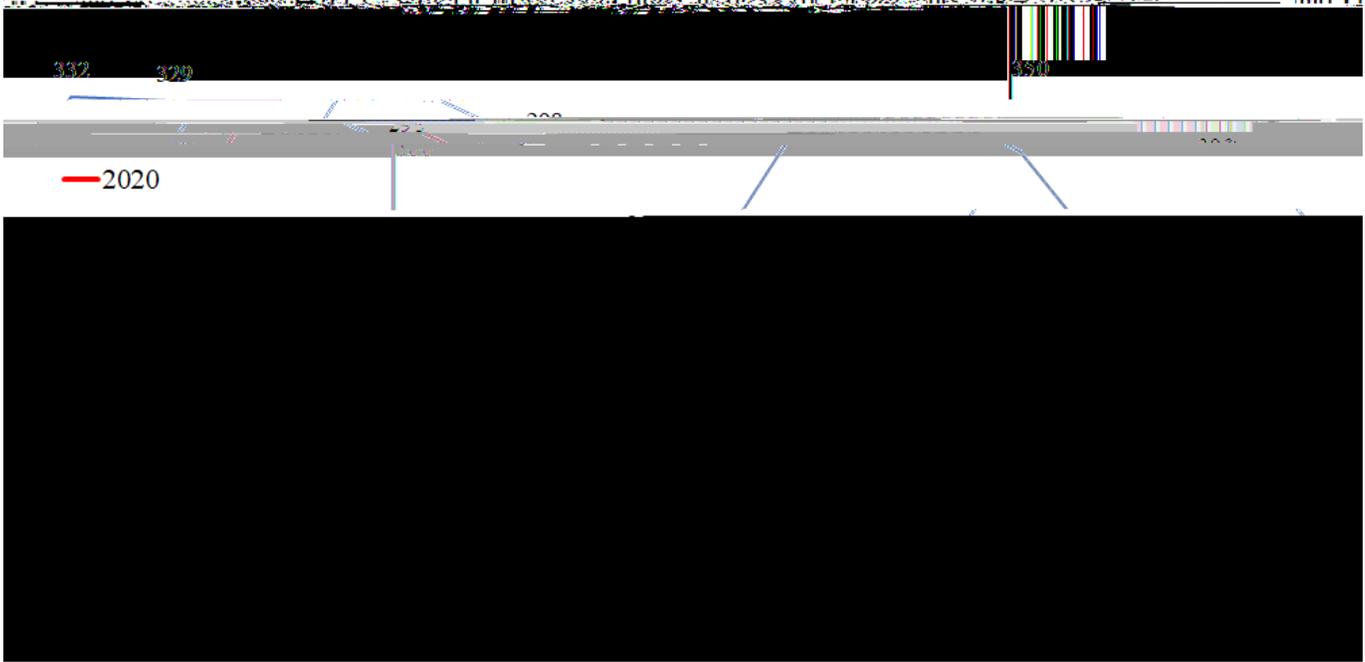
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1DWLRQDO 3URJUDP &RRUGLQDWURU 'U 7&+,1'(%(7 2XDNRX
&KDGLDQ DQG &HQWUDO \$IULFDQ 5HSXEOLFDQ FRPPXQLW
5HJLRQ IURP -XQH WR -XO\ 'HSXW\ 13& 0U 7&+21),1,(7
FDPSV KRXVLQJ &KDGLDQ DQG &\$5 UHIXJHHV GXULQJ -XQH
DQG 0R\HQ &KDUL 5HJLRQV

)LJXUH

Chad, GWP: Guinea worm infections in dogs by month and year (2019, 2020)



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7KH (WKLRS LD 'UDFXQFXOLDVLV (UDGLFDWLRQ 3
FRQILUPHG XDSG FFWHG KXP DQ F DVHV FRQILUPHG R
FDW LQIHFWLRQV FRQILUPHG GEDERDGLQ HFV
\$V UH SRILWHDG Wrq-Up DQG RI WKH K)
FDVHV ZHUH IURP DRXWPEPNDNRXU FHV KDUHG VR
FRQWDPLQDWHG GULQNLQJ ZDWHU QH DU 'XOL YLO

UHJLRQ ('(3 KDV VLQFH LQYHVWLJDWHG DRG FBSRUMHBP
FRPPRQ FRQWDPLQDWHG VRXUFHV QHDULS EDEWHLGYEDWDJH
WKH 35& \$JQXD UHIXJHH FDP \$XLPDQRFDGLMWFDFG F\$VQ DG
LQIHFWHG GRJV ZHUH LFRQWIDWIKLXPDGLQHF WLRQV

GHWHFWHG LQ %LUJHG 0HQGHU VXE GLVWULFW RI \$ER
D V VSHFW LQI WFWL R QNH O K S B W R B Q R J D FFRPSDQLHG V
ZKL OHDJE Q WWOH DQG GUDQN SRVVLEO\ FR Q K I P H G D Q D O O U I
SRQ G W H W K L U G G R J G H W H F W H V S W K I H W L L F K E Q G L Y W O U D W H L Q
XQVHWKHUHG XQW H O R U B U F K U F K G R J O L Y H G L Q ' L N D M
U R P H G W K H I R U H V S W E X H W Z H D Q G 3 5 5 & 1 X H U Z K H U H L W O L N H
D T X D W L P D O V I U R P X Q S U R W H F W H G Z D W H U V R X U F H V % D E R
\$ V P H Q W L R Q H G F R Q S O L F W F R W S W K I W H D \$ E D D W H F R Y H U D J H L Q
L Q I H F W L R Q V D Q G Z H U H P Q R W K W H E M K R U H H Q R U P H P H U J H Q F H
D Q G N D N Y L O O D J H V D S H U R C F W L Y D U J H W H G I R U

)LJXUH D ODS VKRZLQJ *:'

Case #	Age	Sex	Ethnicity	Occupation	Village of Detection	Zone	District	Region	Date of Detection	Date of Emergence	Contained (Yes / No)	Entered Water	Lab. Result	Total # of worms
		)	\$JQXD	6WX	GHQWXOL	\$JQXD	*RJ	*DPEHOOD	0DU	\$SU	<HV	1R	& RQILUPHG
		)	\$JQXD	6WX	GHQWXOL	\$JQXD	*RJ	*DPEHOOD	0DU	\$SU	<HV	1R	& RQILUPHG
		0	\$JQXD	)DUPHU	'XOL	\$JQXD	*RJ	*DPEHOOD	0DU	\$SU	<HV	1R	& RQILUPHG
		0	\$JQXD)DUPHU	0HW	DJHW	'LSDFK	\$JQXD	*RJ	*DPEHOOD	\$SU	\$SU	<HV	1R
		)	\$JQXD	6WX	GHQWXOL	\$JQXD	*RJ	*DPEHOOD	0DU	\$SU	<HV	1R	& RQILUPHG
		0	\$JQXD)DUPHU	:D	GPDUR	\$JQXD	*RJ	*DPEHOOD	\$SU	\$SU	<HV	1R	& RQILUPHG
		)	\$JQXD	)DUPHU	'XOL	\$JQXD	*RJ	*DPEHOOD	\$SU	\$SU	<HV	1R	& RQILUPHG
		0	\$JQXD	+XQ	WHU	35 &	\$JQXD	\$JQXD	*RJ	*DPEHOOD	\$XJ	\$XJ	& RQILUPHG	1R
		0	\$JQXD	:RRG	FROOHFWRU	35 &	\$JQXD	\$JQXD	*RJ	*DPEHOOD	\$XJ	\$XJ	<HV & RQILUPHG	
)	\$JQXD	:RRG	FROOHFWRU	35 &	\$JQXD	\$JQXD	*RJ	*DPEHOOD	6HS	6HS	<HV	1R

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7DEOH 1XPEHU RI *XLQHD ZRUP LQIHFWHG YLOODJHV KXP

7DEOH

3URYLVLRQDO

&HOOV VKDGHG LQ EODFN GHQRWH PRQWKV ZKHQ JHUR LQGLJHQRXV FDVHV

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%HORIZ LV D GHILQLWLRQ IRU D SUDH VZRPUPG FDRXIU FNHXO W/F D W
GHILQHG D FRQWDLQRFXV BRQHEBOWKIDUH LQPSRUJURUHQH MFWR
WRRN SODFH LV GLQHEGGW VWDWBRQWKHVWDU BQVPLVVLRQ OLN
LV ZKDW ZH VXJJHVW VWDQGDUGLJLQJ QRZ

:H QHHG WR NQRZ ZKHUH D SHUVRQZGURPHGLVZDDW HQRWVWHLG
WDUJHW LQWHUYHQWLRQV DQG DQ RU GHJDWRP WUDLFRQRW KH
LQIHFWLRQZKHWHKHU E\ GUVQQLQLVZDWHUUSRDVWDQWRUUVV
SXUSRVHV EXW WKWLRQGDVOLLWSRULV DSDWWRQVGLQWHVY LHZ
WKH DPELJRXV WHUP 'VRXUFH' ZKHFRGLDQWWRHRDQW KH
QRZ VR WR EH PRUH VSHFLILF ZH QXJHHVWV 'SKHILXGHHG LWRV
XVHIXO \HV QR VWDQGDUG OLNH ZH D

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&KDG UHSRUWHG LWV ILQVWDFKH ZKHWHBQRHVDPRFRSHUDWH
UHVSHFW WR SUHYHQWLQMHPIHQDWXUHQBOWWHFSKQLFDWDIGH F
UHPDLQHG LQ &KDG\$V ZKRHORIIWKEHQWKQ&KDW R:ZRVWZII UH

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3HULQL 7 .HVNLQRFDN 3 /L = 5XL] 7LEQV DWHQD QDWLRQLV
IRU VHDVRQDO JXLQ & KDZ RUPH\$ PMHLDVFD QQR SURDOOF RQH
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