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3XEOLF +HDOWK 6HU
&HQWHUV IRU 'LVHDVH
\$QG 3UHYHQWLRQ &

0HPRUDQGXP
U 7KH LG
'DWH
SDWLHQW D \HDU ROG ZRPDQ IURP RDX Q R P D W L F W F
ZDV QRW FRQWDLQHG EXW ZDWHU WR X G F Z H U W K D W H D
GD\ DIWHU KHU ZRUP HPHUJHG ,QFRQWDDQHGDGRHU
FRQWDLQHG FDVHV LQ 2FWREHU 0DDDPV *:XBQH D PR
ILYH SDWLHQWV IURP VHYHUDOWDPRM HDYKOPDQ
YLOODJH EDVHG VXUYHLOODQFH XKRZPSYHGLRQWFWUR
HVSHFLDOO\ LQ WKH UHJLRQ RI .LGDYCHU\$JHRUHSZDUG
UHSRUWLQJ D FDVH LQ KXPDQV ZDVUG ZKDQHOMKWF
LQIHFWHG GRJ ZDV \$ WRWDO RDXDUXBRBWHPHJ
ZKLFK ZHUH LQYHVWLJDWHG ZLWKLQURXSRXDW ZRKN
FRPPXQLFDWLRQV VWDII WR FRQGXFSDJRF R D W H B K S C
PLG 2FWREHU EHIRUH MRLQWO\ LPSDWHLRQWLQDDQV
DZDUHQHV

0DOL DOVR KDV UHSRUWHG LQIHFWMGRIGRBP LQLFRQ
5HJLRQ VR IDU WKLW \HDU LQ QXQHSHWHLREHXD\ DQG
ZDV DSSOLHG WR ORFDO ZDWHU WR WKEHW ZHMWRQLRW
RI WKH LQIHFWHG GRJV RULJLQDWHQGLQ/HFXHQHNRX
5HJLRQ 7RPLQLDQ GLVWULFW LW ZDVRGZKWHUHWGHL

0DGDQL 'LDOOH PDGH VXSHUYLVVRUMDPEVLLQV*WRUPDWSKFDULRXLVH
7LPEXNWX 5HJLRQ DQG \$QVRQJR *DRJDRG %RKHWHBHGSRUWUHG

UHFRUGV RI DFWLYLWLHV SURSHUOF DDUHFV WYKDGW IS LDRYLQGH Q RWA
DQG FRQILUPHG WKDW WKH PHFKDQLWYHG V D ZVCHU UH K DVEIPO ILV
81,&()¶V VXSSRUW LQ \$XJXVW KDG EURNHOKKGR ZQ V D XDLVQ
SRVVLELOLWLHV IRU LWV UHSDLU QZLJW W LDR Q R F D Q 1DRQG* B D V B Q
ORFDO 81,&() RIILFH ,QVHFXULWWRLS UVRWLUODP D FWHILU LR X LV H V RI
1DWLRQDO 3URJUDP &RRUGLQDWRUD O W % H U W K D U P H W D Z G W Q H L L
UHYLHZ WKH VWDWXV RI ODOL¶V *:(3 LQ 6HSWHPEHU

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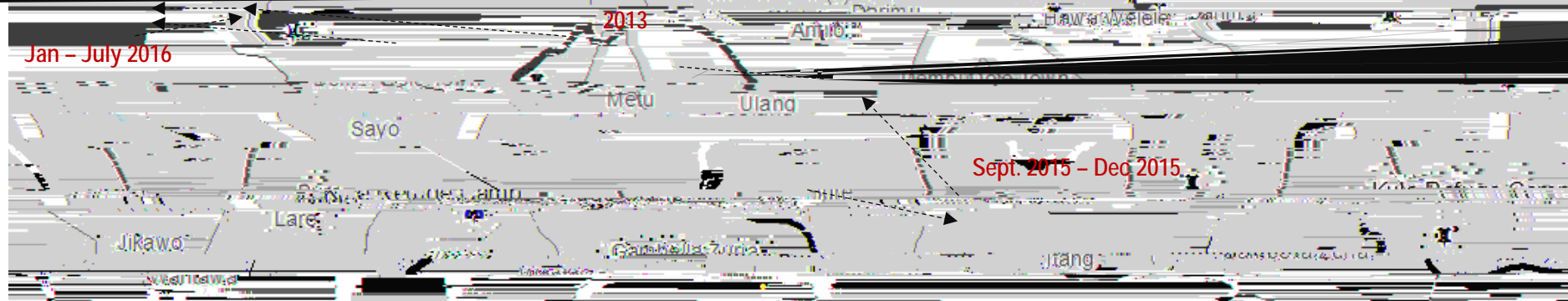
&KDG KDV UHSRUWHG D WRWDO RI : ' F D R V H D U R W K X V Q H D
RI ZKLFK ZHUH FRQWDLQHG F D S E U R H U U D P Q B D V D L O
UHSRUWHG LQIHFWHG GRJV W H H W K G W H G X F U R Q W W
KRXVHKROGV LQ ILVKLQJ YLOORDUHH L Q D I G W Y L Q O G R J U

Ethnicity

Village/Locality of Detection

Date GW
emerged
(D/M/Y)

Case



QR NQRZQ DVVRFLDWLRQ ZLWK DQ\ FDMKHURIFRXIQQWUD ZR3JRW
FRQWDPLQDWHG ZDWHU VRXUFHV IEDWMKDQGLDRKDDP PREQOWJ
FRQGXFWHG LQ .XOH DQG 7LHUNLGLP5RIXHJSH&VFSURR WKKIL
3XEOLF +HDOWK ,QVWLWXWH WKHQ*E&DHUOCHU 58HJQWQIDQ(WKDR
LV VHHNLQJ PRUH LQIRUPDWLRQ DEWXWRWKDRESIDWDHQWHLQR
SDWLHQWIV LQIHFWLRQ LV XQNQRZQWIELXRS LFRXO7KHEHQHLQDU6R
LQIHFWLRQV LQ 6RXWK 6XGDQ ZHUHHVZRXQOERQVDDQGBUFRW
-XO\ DQG 6HSWHPEHU UHVSHFRQYZHOUHZKQVCHRZBXUEKHWZK
QRW EH LQYHVWLJDWHG IXOO\ GYKH 6XRGDQWHKXQLDQGLQXVKDHW

:LWK DSSURYDO RI 6RXWK 6XGDQHWRQX²WRUDWUHVHO DDVWDE
(YDQV /RVL RI :+2 6RXWK 6XGDQ FRQQDPR KDQGVFRXGLWHFWWR
RIILFHU 0U 0LFKDHO 7HU²FRQGXFWHGWDQ EHQWZHMVQLJ DWKL RQQ

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or
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7DEOH

1XPEHU RI 5HSRUWHG &DVHV RI *XLQHDXREJPU'LSVHSRUWH & BQEW DLRQHVKDQG U LQJ
&RXQWULHV DUUDQJHG LQ GHVFWHQGLQJ RUGHU RI FDVHV LQ

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&HOOV VKDGHG LQ \HOORZ GHQRWH PREWKOZKFQDI FROHBLQPHQLG QRDQGDUGV

1XPEHU RI 5HSRUWHG &DVHV RI *XLQHDXREJPU'LSVHSRUWH & BQEW DLRQHVKDQG U LQJ
&RXQWULHV DUUDQJHG LQ GHVFWHQGLQJ RUGHU RI FDVHV LQ

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7KH 6RXWK 6XGDQ *:(3 LV FRQVLGHU LQHYKBY LQJHMLWQ JDWQKDZQ
-DQXDU\

&KDG *:(3 UHYLHZ -DQXDU\ LQ 11'MDPHQD

ODOL *:(3 UHYLHZ -DQXDU\ LQ %DPDNR

(WKLRS LD *:(3 UHYLHZ 'HFHPEHU LQ *DPEHOOD

7KH :RUOG +HDOWK 2UJDQLJDWLRQ PWHFWDQJLGRHULQH FORWHHQD
&RPPLVLRQ IRU WKH &HUWLILFDWLRQ(RI 'EEMXZQHFXOWKVLVQD
\$SULO DQG HDUO\ OD\

38%/, &\$7,216

(EHUKDUG 0/ <DEVOH\ 0- =LULPZDE DJRDER RH IH WKDQDQG IURJRV
KRVV *Wuchereria bancrofti* &KDG (PHUJ ,QIHFV 'LV

(EHUKDUG 0 / &OHYHODQG & \$0 =LUZRNDRXJDBER7 + 5XL]V
(*XLQHD :RUP 'UDFXQFXOXV LPHG & QXQWV) U,RJH & WDBQ
(PHUJLQJ ,QIHFVLRXV 'LVHADVHV G GRL HL

(EHUKDUG 0 / 5XL] 7LEHQ (+RSLNLQV QHD5ZRUP HUDGLFD
/DQFHW ,QIHFVLRXV 'LVHADVHV

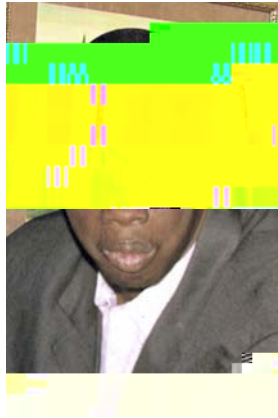
+RSLNLQV '5 5XL] 7LEHQ ((EHUKDUG30/RJRV WRZVW\$-JORED
HUDGLFDWLRQ RI GUDFXQFXOLDVLV²UDQXQUNO\ 5H\$QH 0RU

3DL 'KXQJDW -9 'UDFXQFXOLDVHVRI*XLQEDFZDRLRQ 2Q-RXK
\$VVRFLDWLRQ RI 3K\VLFLDQV RI ,QGLD 9RO

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6KD\OD /RYH 7KH G\LRQFGDLQIRHFDVIGUFLVQLVLRQWKD
3RVW 7KH 5HJLRQDO %XVLQHVV 1HZV

0LFKDHOHHQ ' :K\ 7KH :FDQGLQVQXLQDORVRIUFR \$OD
&RQVLGHUHG 135



Medecin d'Appui ~~QKUHROIDHRUADUEHRUHEHNUDNUUHG~~

~~WRDRHROVHUMUHDQUWHURVYHU\$S~~
~~QRSWGRUHHWHQRKDUWHOWRQROHUV~~

~~KROVGRKUNRUODOB~~
~~WRPDDQROOHDIV~~

~~QKQUPDWRQKED:RUP:UDS8S~~
~~GRHWRQVWHSEODWRQWQWQUPDWRQ~~
~~,QHPRUR285~~

~~IRWHWRRQUEWRUV~~
~~6EPW RK RQUEWRQ HPDD WR U 6BURQVDSX~~
~~HUVHPRUHGXWHHQRWHPROVRUSKODWRQ~~
~~MZUHWHQWRQED:RUPUDGQWRQURUDPVV~~
~~7KBUWHURVYHUUVBURQDQODUNEHUKUGRQ~~

~~ERRU WR U QWR KEHQ~~
~~WRROORQVWRQUEWRUWRWK~~
~~RDOG RSNQOUHWRKEHQI~~
~~UHGQDDQDUDRI2~~

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Centers for Disease Control and Prevention, Mailstop A-06, 1600 Clifton Road NE, Atlanta, GA 30329, USA, email: