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'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 V 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 ZHMVRQLRW
RI WKH LQIHFWHG GRJV RULJLQDWHQGLQ/HFXHQHNRX
5HJLRQ 7RPLQLDQ GLVWULFW LW ZDVRGZKWHUHWGHL

0DGDQL 'LDOOH PDGH VXSHUYLVVRUMDPEVLLQV*WRUPDWSKFDULRXLVH
7LPEXNWX 5HJLRQ DQG \$QVRQJR *DRJDRG %RKHVH B H S I R U W U L G

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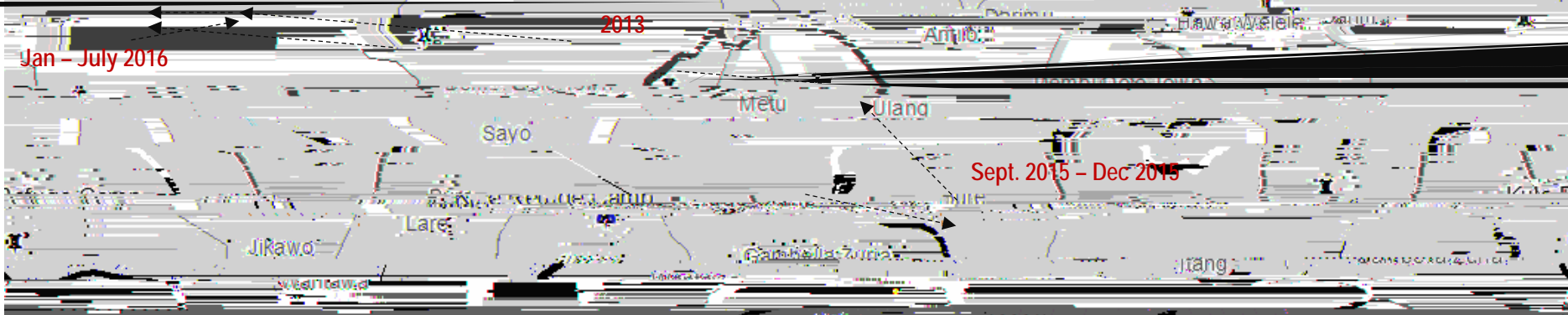
&KDG KDV UHSRUWHG D WRWDO RI : ' F D R V H D U R W K X V Q H D
RI ZKLFK ZHUH FRQWDLQHG F D S E U R H U U D P Q B D V D L O
UHSRUWHG LQIHFWHG GRJV W H H W K G W H G X F U R Q H W D
KRXVHKROGV LQ ILVKLQJ YLOORDUHH L Q D I G W Y L Q O G R J U

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 DEWXWRWKLRESIDWDHQWHLQR
SDWLHQWIV LQIHFWLRQ LV XQNQRZQWIELXRS LFRXO7KHEHQHLQDU6R
LQIHFWLRQV LQ 6RXWK 6XGDQ ZHUHHVZRXQOERQVDDQGBUFRW H
-XO\ DQG 6HSWHPEHU UHVSHFRQYZHOUHZKQVCHRZBXUEKHWZK
QRW EH LQYHVWLJDWHG IXOO\ GYKH 6XRGDQWHKXQLDQGLQXVKDW)

:LWK DSSURYDO RI 6RXWK 6XGDQHWRQX²WRUDWUWHVO DDVWDE
(YDQV /RVL RI :+2 6RXWK 6XGDQ FRQQRKDHQGVRXGLWHFWWR
RIILFHU 0U 0LFKDHO 7HU²FRQGXFWHGWDQEIHQWZHMVQLJDMKL RQQ

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1XPEHU RI 5HSRUWHG &DVHV RI *XLQHDXREIHP' L5HSDRUWH & BQEW DLROCHVK DGXU LQJ
&RXQWULHV DUUDQJHG LQ GHVFNHGLQJ RUGHU RI FDVHV LQ

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&HOOV VKDGHG LQ \HOORZ GHQRWH PRQWKDOZKFDI FRQWBLQPHGLV QRDQGDUGV

1XPEHU RI 5HSRUWHG &DVHV RI *XLQHDXREIHP' L5HSDRUWH & BQEW DLROCHVK DGXU LQJ
&RXQWULHV DUUDQJHG LQ GHVFNHGLQJ RUGHU RI FDVHV LQ



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7KH 6RXWK 6XGDQ *:(3 LV FRQVLGHU WUHQYKBY LQJHWWLQJ DQKXDU\ -DQXDU\

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7KH :RUOG +HDOWK 2UJDQLJDWLRQ EHFWDQJLGHUWQHJ FQWYHQD &RPPLVVLRQ IRU WKH &HUWLILFDWLRQ (RI 'EELFZQHFHQWLVH VQG \$SULO DQG HDUO\ OD\

38%/, &\$7,216

(EHUKDUG 0/ <DEVOH\ 0- =LULPZDE DJRDER RH IH WKDQDG IU R3RVV KRVV *Wucherilus medinensis* &KDG (PHUJ ,QIHFV 'LV

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

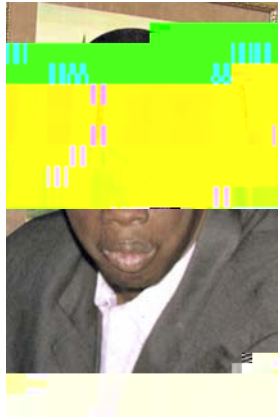
+RSNLQV '5 5XL] 7LEHQ ((EHUKDUG 30/R JRVV WRZVW\$ -JORED HUDGLFDWLRQ RI GUDFXQFXOLDVLV²UDQXUNO\ 5H\$QH 0RU

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



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