

3, (QYLURQ% HIRWHDFOKQERRUDWRU\  
3ULY% DWJH % HOOYLOOH  
6RX \$IKULFD  
7HO  
&HOO  
)D[  
PNH\VWHU#XZF DF ]D

6RXWK \$IULFDQ (GX8F06W/L3RQU3WHRV HND0FCH M WFLVHLOI E) HSHWHPEHU DG  
3K' VWXGHQW \$00 VVLHNHHUN EOXOD\  
HIURWKH 8QLYHUVLW\ RI

3UHDPEOH RI FROODERUDWLRQ

,Q WKH 8QLYHUVLW\ RI WKH :HVWHUQ &DSH 8:& KRVWHC M DKMRLC  
,QWHUGLVFLSOLQDU\ 3ODQW \*URXS À GLP\  
JUDGXDWH V \$XG W G R V D Q G V H Q \$ W G W K H V R B B R V X P W M P H W H 3 H  
'HSDUWPHQW RI % 1 B R K H F L G V H B O G D Q D L V L R Q R I 3 O Z K R W K D E L M Q B H M G I  
LQDLQLQVLJKW LQWR WKH XQ B H W K S O L Q N H P H E K B O D Q M G R I Q D M R L Q W D  
806\$(3 IXQGLQJ ZKEFK IZDG O WUDYHO O H G R W R B R S V B W K H O D E R U P W R U L  
+H H V D Q G O H R G D W B U V L K E D Y H Z I R U P H G D V L R Q R D Q G F R K O D Y E R Y I D W L W H G O  
D Q Q X D U L R \* 0 V R N F B \$ ( L R Q X Q G Q S D W W H S C H D V G I G M Q Q X M D \* D À • Z H P • Z H P • Z H P • Z Y S

SODQWXS SHUYLVHG E\ 3URI 0HQGR

]D&R]DWO DRXG SV HWUDYHO

3DJRI

7R VWUHQJWKHQ WKH RQJRLQJ FROODERUDWLRQ RFDWZHHQ 3URI

2XMRPH

0\ YLVLW ZDV IRFXVHG RQ QIGRZBJDNLQ JYQBWSDWRIHVCHDUFKHUV IU  
RWKHU2QWDVHSHWHP3URIQGRBJDWO DQG \$UNJGMDW H6WRYLNUW  
3UR\$UJHOLD WRDIEFH DWRNDQDW KHLRVF2HQFKILW , QVLLW XZVHREW D  
SODQWV IURQF3URRU/RVH LQ RQUVVWQXGQHVLQSDQWV 0DUFK DQ  
RUJDQLVPV ZLWK PXFV LPSOHU OLIHVW\OHV DQG PHWDEROLVP W

)LJXUH 0H JURZLEDUFNDDW KDBQLQ &RJDWCHWQREJUD

7KH DLP RZFKNLVQ QHWUDYHQLV D DWHO ZR UWRRA QE QDUERWQ V&LDQLQ ,  
UHFUXVWVHG+RQV VWXGHQWV WR ZRUN VXC FADWLRXVtreasDefeskon  
*Marchantia* ' Bacterial infection studies on *Marchantia* ' D Q Gal infection studies on *Marchantia* '

)LJXUH DUFWDDRZLQJ RQ D6DFH QDEVRDQ & Picture courtesy of Chelsey Smith

7KUH UHVH DUFK DUWLFOHV KDYH EHHQ SXEOLVKHG VLQFH WKH V  
WR LQFUHDVH RXU MRLQW UHVH DUFK RXWSXW

2XMRPH

'XULQJ P\ YLVLW LQ Z



\$FNQRZOHGJHPHQWV

/H\$QQ DQG , ZRXOG OBLN\$ ( 3V R/ HVOKIDFQNL R/OKERR/PIK LOV WDHQG/D&H SR/ILUQ J  
SURSRH/ ZOXOG OLNH WR WKDQNW\$HURP LIG\$KQF LIDQDQGLW R/URXW/KR IX W XES  
RXU WUDYHOV WRHOLR/X/OKVR. OBLN\$W KWRDW F/OLHNLH DUF KURP\$S R/UR W  
DpKH DFDGHPCTM€0