INSTRUCTIONS FOR SETTING UP A MYSQL DATABASE FOR A NEW SITE ON YOUR LAPTOP

*Note: Please replace “bci” with the name of your site*

* Install WampServer according to instructions
* Create the following folders: C:/wamp/conn/ and C:/wamp/www/bci/ (change “bci” to your plot name)
* Copy the files GeneralPHPUtilies.php, ctfsdbconn.inc.php and CTFSHeader.php into the C:/wamp/conn/ folder in your laptop
* Copy /CTFSReports folders into your C:/wamp/www/ folder
* Copy Physical-09-08mod.sql, Family.sql and Genus.sql into the C:/wamp/www/ folder
* Go to the /wamp/conn/ folder and open createusers.sql in a text editor. Change the word “bci” to your site and “xxxxxxxx” to whatever password you wish
* In the same /wamp/conn/ folder, open ctfsdbconn.inc.php in a text editor and change the word “bci” to your site and “xxxxxxxx” to the same password as above
* Click on the desktop icon to open WampServer
* Left click on the icon in the lower right hand corner and choose MySql,

then MySQL console

* When it asks for a password just press the [Enter] key
* Type the following in the command lines:

*mysql>*SET FOREIGN\_KEY\_CHECKS=0;

*mysql>*CREATE DATABASE db\_bci; (*where bci is the name of your site)*

*mysql>*USE db\_bci;

*mysql>SOURCE /wamp/conn/createusers.sql;*

 *mysql>*SOURCE C:/wamp/www*/Physical-09-08mod*.sql;

 *mysql>SOURCE C:/wamp/www/Family*

 *mysql>SOURCE C:/wamp/www/Genus;*

*mysql>*SOURCE /wamp/conn/createusers.sql;

*mysql>*SET FOREIGN\_KEY\_CHECKS=1;

 *mysql>*COMMIT;

 *mysql>*QUIT;

* Left click on the icon in the lower right hand corner and choose phpMyAdmin and look at your database

To run CTFSReports and CTFSDataEntry:

* Create the following folders and unzip the corresponding files into the corresponding folders:

/wamp/www/CTFSReports

/wamp/www/CTFSDataEntry

* Create a folder called /wamp/www/bci (change “bci: to your site name) and create the following folders under this folder:

BIG\_TREES

CODES

data\_extract

DOWNLOADS

LOCATIONS

MULTI\_STEM

NEW\_PLANTS

OLD\_TREES

QUADRAT

reports

SPLIST

TEMP

XML

* In the XML folder above, copy the four xml files:

oldtrees,xml, bigtrees.xml, multstem.xml, and newplants.xml