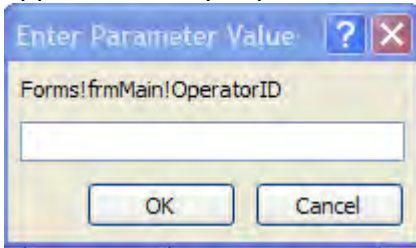


Problem

The Manure and Crop Nutrient Calculator Reports don't print from the main NMP software. The reports appear correctly in preview, but when you click the print button you get this request for a parameter value:



This is a problem in both the 2003 and 2007 versions.

Explanation:

The data source for the reports closes after the reports appear in preview but before they go to the printer. The print operation does not simply print what is displayed on the screen, but re-queries the data source and sends that data to the printer. Because the data source is closed it cannot send the appropriate data to the printer.

Solutions

Either of the following methods can be used to work around this bug.

Method A) When prompted, enter the Operator ID for the report you want to print.

How do you know the ID? The first way is to guess. Look at the drop down list where you selected a producer name before generating the previews of these reports. The IDs may be in the same order. I.e., the ID is probably 1 for the first operator on the list, the ID is probably 2 for the second operator, and so on.

The second way to learn ID numbers is to install a small Access file: OperatorIDFinder.mdb for Access 2003 or OperatorIDFinder.accdb for Access 2007. Save this file anywhere on your C: drive (e.g. on your desktop). Double-click on it to run the program. It will open and display a list of ID numbers.

The third way to learn ID numbers is to view them in the Access table. Here are the steps:

1. While holding down the Shift key, click on the Manure and Crop Nutrient Calculator button on the NMP Main Switchboard. (Hold the shift key down the whole time it is opening – even if you have to check the security dialog box.)
2. The MinAcres Database Window will open with a list of tables.
3. Double-click on the table named tblOperator to open it. This table is your list of all the Operators' names and ID numbers.
4. If you wish, you can print this table by selecting File -> Print from the Access menu bar.

Method B) Permanently fix the program.

If you are comfortable with computers, you can easily change the underlying code in four places. See instructions below for the Access 2003 and Access 2007 versions.

Note: when you change the code it does not fix previously created producer files. You will also need to make the change in two places in any producer files that were created before this problem was fixed.

Instructions for making the code change in the Access 2003 version

1. Start MS Access 2003 from the Windows or Vista Start Button.
2. While holding down the Shift key, open the file **C:\NutrientManagement\NMPPProdTemplate.mdb**.
3. In the Access database window, click on "Forms" in the left pane to get a list of all the forms, and then click once on **frmComprehensivePlan** in the right pane to select that form.
4. Select View -> Code from the Access menu bar. This opens up the code that is behind all the buttons on the form.
5. Go to the subroutine named **Private Sub cmdPrintMinAcres_Click()**. The next to last line in the subroutine reads DoCmd.Close acForm, "frmMain"
Put an apostrophe in front of DoCmd so the line reads 'DoCmd.Close acForm, "frmMain".
The line will turn green. It is now a comment and is ignored by the computer.
6. Save the file. (Select File -> Save NMPPProdTemplate from the Access menu bar.)
7. Now do the same thing for **frmStratLivestockPlan**:
Click once on frmStratLivestockPlan to select it.
Select View -> Code from the Access menu bar.
Go to the subroutine named **Private Sub cmdPrintMinAcres_Click()**. The next to last line in the subroutine reads DoCmd.Close acForm, "frmMain"
Put an apostrophe in front of DoCmd so the line reads 'DoCmd.Close acForm, "frmMain".
8. Save the file. (Select File -> Save NMPPProdTemplate from the Access menu bar.)
9. Close the Code Window by clicking on the red X at the upper right of the screen.
10. Select File->Close from the Access menu bar to close the file NMPPProdTemplate.mdb.

Steps 11 through 19 are the same as Steps 2 through 10 but this time applied to NMPPProdTemplateMod.mdb.

11. While holding down the Shift key, open the file
C:\NutrientManagement\NMPPProdTemplateMod.mdb.
12. In the Access database window, click on "Forms" in the left pane to get a list of all the forms, and then click once on **frmComprehensivePlan** to select that form.
13. Select View -> Code from the Access menu bar.
14. Go to the subroutine named **Private Sub cmdPrintMinAcres_Click()**. The next to last line in the subroutine reads DoCmd.Close acForm, "frmMain"
Put an apostrophe in front of DoCmd so the line reads 'DoCmd.Close acForm, "frmMain".
15. Save the file. (Select File -> Save NMPPProdTemplateMod from the Access menu bar.)
16. Now do the same thing for **frmStratLivestockPlan**:
Click once on frmStratLivestockPlan to select it.
Select View -> Code from the Access menu bar.
Go to the subroutine named **Private Sub cmdPrintMinAcres_Click()**. The next to last line in the subroutine reads DoCmd.Close acForm, "frmMain"
Put an apostrophe in front of DoCmd so the line reads 'DoCmd.Close acForm, "frmMain".
17. Save the file. (Select File -> Save NMPPProdTemplateMod from the Access menu bar.)
18. Close the Code window by clicking on the red X at the upper right of the screen.
19. Select File->Close from the Access menu bar to close the file NMPPProdTemplateMod.mdb.

Repeat Steps 1 through 10 for each of your existing producer files.

Instructions for making the code change in the Access 2007 version

1. Start MS Access 2007 from the Windows Start Button or the Vista Start Button.
2. While holding down the Shift key, open the file **C:\NutrientManagement\NMPProdTemplate.mdb**.
3. Select Database Tools -> Visual Basic from the Access tool Bar. If the list of forms is not expanded in the upper left window, click on the plus signs to expand **NewNMPTemplate** and **Microsoft Office Access Class Objects**
4. Double-click on **Form_frmComprehensivePlan** in the list of forms that now appears.
5. The code behind all the buttons on that form will appear in the uppermost window in the main part of the code screen. The next to last line in the subroutine named **Private Sub cmdPrintMinAcres_Click()** reads DoCmd.Close acForm, "frmMain"
You need to put an apostrophe in front of DoCmd so the line reads 'DoCmd.Close acForm, "frmMain".
The line will turn green. It is now a comment and is ignored by the computer.
6. Select File -> Save NMPProdTemplate from the Access menu bar.
7. Now double-click on **Form_frmStratLivestockPlan** in the list of forms at the upper left of your screen.
8. The code behind all the buttons on that form will appear in the uppermost window in the main part of the code screen. The next to last line in the subroutine named **Private Sub cmdPrintMinAcres_Click()** reads DoCmd.Close acForm, "frmMain"
You need to put an apostrophe in front of DoCmd so the line reads 'DoCmd.Close acForm, "frmMain".
The line will turn green. It is now a comment and is ignored by the computer.
9. Select File -> Save NMPProdTemplate from the Access menu bar.
10. Close the Code Window by clicking on the red X at the upper right of the screen.
11. Select File->Close from the Access menu bar to close the file NMPProdTemplate.mdb.

Steps 12 through 21 are the same as Steps 2 through 11 but this time applied to NMPProdTemplateMod.mdb.

12. While holding down the Shift key, open the file
C:\NutrientManagement\NMPProdTemplateMod.mdb.
13. Select Database Tools -> Visual Basic from the Access menu bar.
14. Double-click on **Form_frmComprehensivePlan** in the list of forms at the upper left of your screen.
15. The code behind all the buttons on that form will appear in the uppermost window in the main part of the code screen. The next to last line in the subroutine named **Private Sub cmdPrintMinAcres_Click()** reads DoCmd.Close acForm, "frmMain"
You need to put an apostrophe in front of DoCmd so the line reads 'DoCmd.Close acForm, "frmMain".
The line will turn green. It is now a comment and is ignored by the computer.
16. Select File -> Save NMPProdTemplateMod from the Access menu bar.
17. Now double-click on **Form_frmStratLivestockPlan** in the list of forms at the upper left of your screen.
18. The code behind all the buttons on that form will appear in the uppermost window in the main part of the code screen. The next to last line in the subroutine named **Private Sub cmdPrintMinAcres_Click()** reads DoCmd.Close acForm, "frmMain"
You need to put an apostrophe in front of DoCmd so the line reads 'DoCmd.Close acForm, "frmMain".
The line will turn green. It is now a comment and is ignored by the computer.
19. Select File -> Save NMPProdTemplateMod from the Access menu bar.
20. Close the Code Window by clicking on the red X at the upper right of the screen.
21. Select File->Close from the Access menu bar to close the file NMPProdTemplateMod.mdb.

Repeat Steps 1 through 11 for each of your existing producer files.