

FORAGE SUITABILITY GROUP DATABASE INSTRUCTION GUIDE



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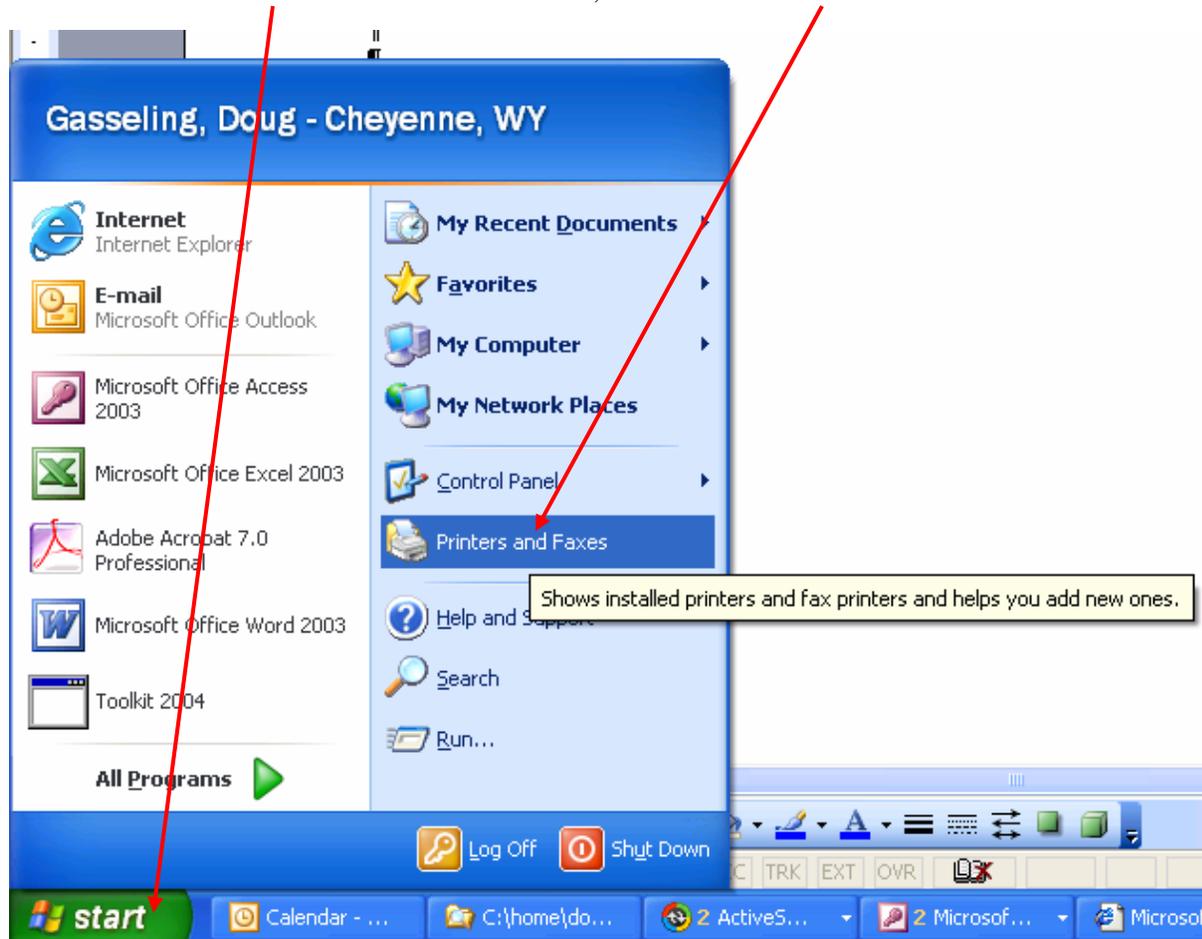
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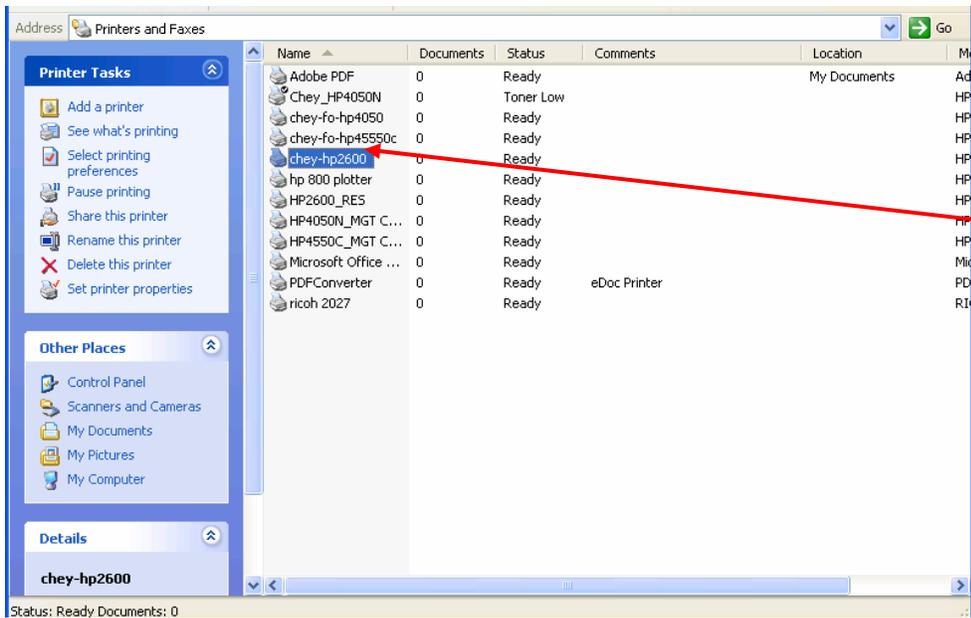
Setting Up the Printer

One of the first items you will need to do prior to using the Forage Suitability Group Database, is to be sure the printer you want to use is set up as the default printer. If the default printer is not the one you want to use follow the instructions below. If you changed your default printer, when complete with the Forage Suitability Group Database you need to change the default printer back to what printer it was originally. Follow these same instructions to restore the printer you want as the default printer.

First click on the Start in the lower left corner, and then click on Printers and Faxes.



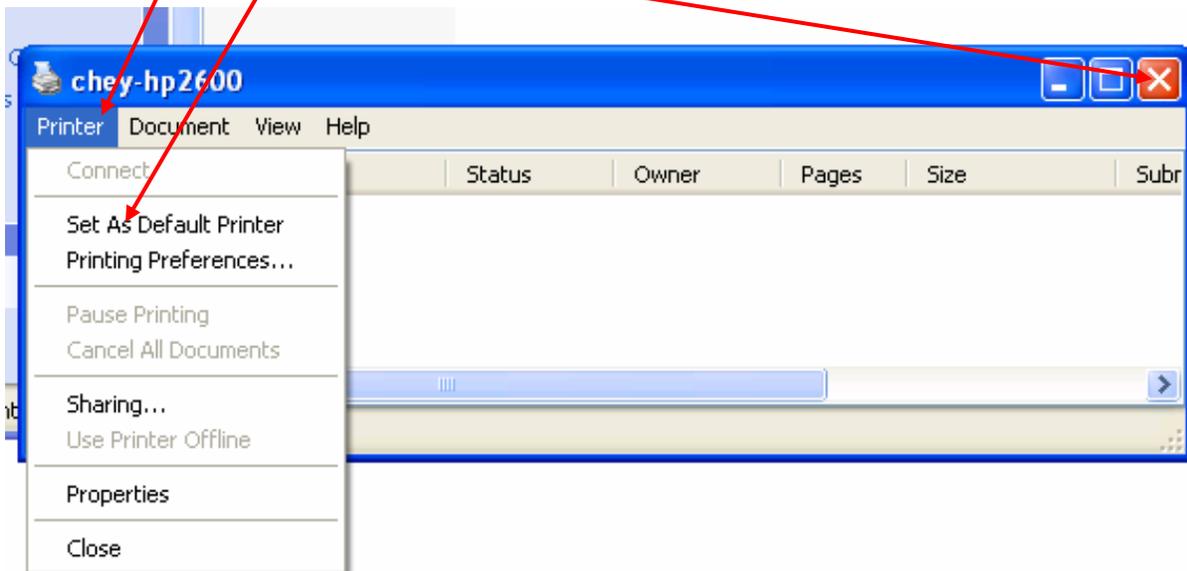
This will bring up the following window.



Find the printer you want to use as the default printer and double click on the name.

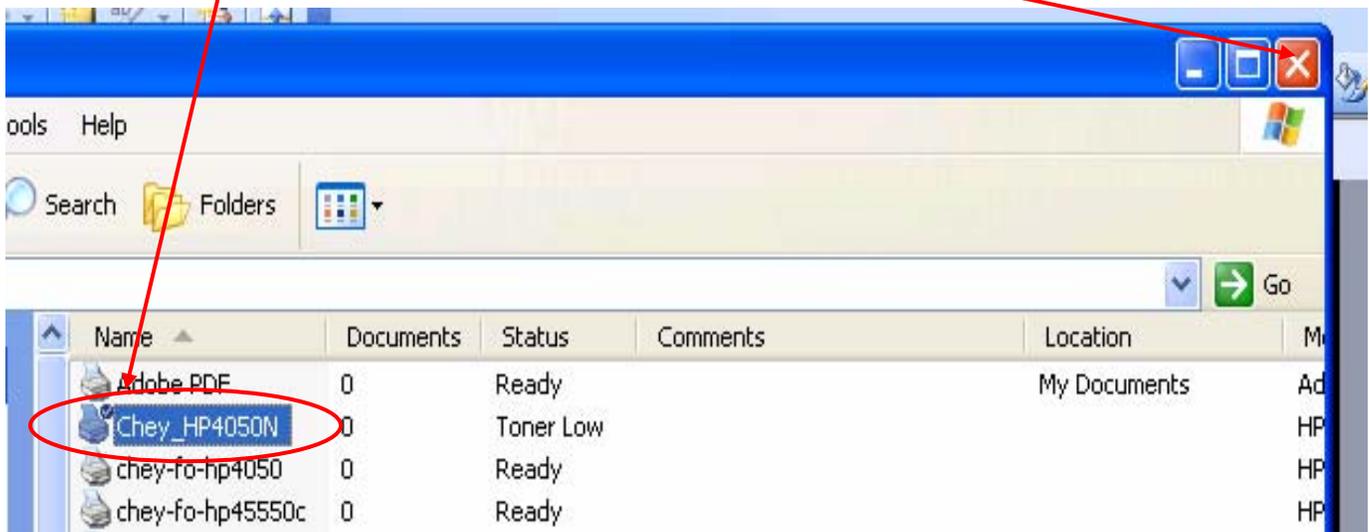
The following window will open.

Select the tab "Printer" and a drop down menu will open. Click on the "Set As Default Printer". The drop down window will close. Now close this window by clicking on the red X.



You have now set the default printer for use with this database. Remember, if this is not your normal default printer, you will need to change the default printer back to the correct default printer following these same instructions.

You will be returned to this window. A check mark will be next to the printer that is your default printer. Close the window by clicking on the red X.

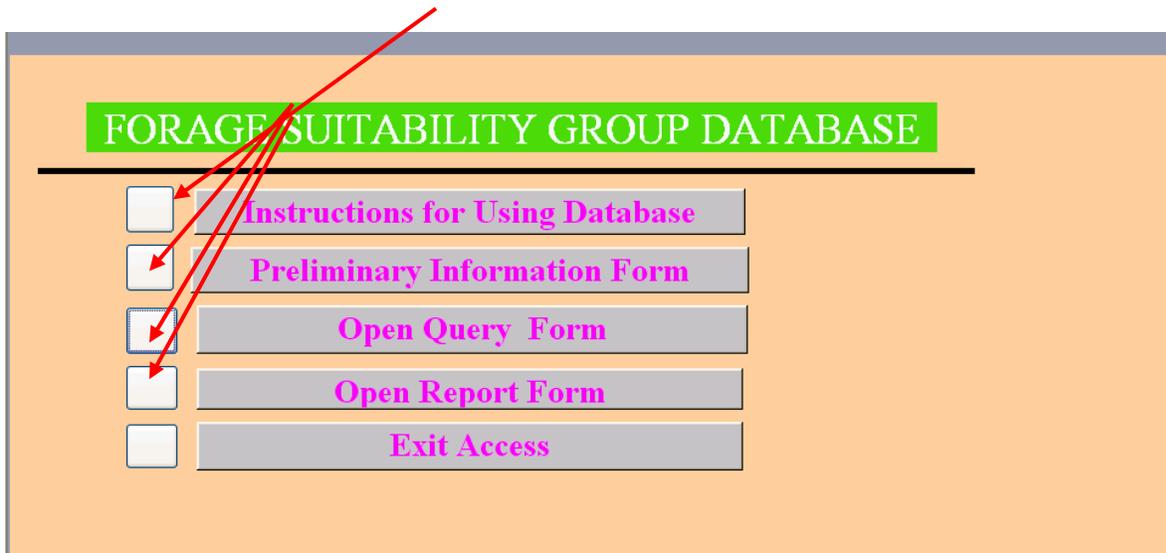


You are now ready to use the Forage Suitability Group Database.

Introduction

The following instructions will assist you in using the Forage Suitability Group (FSG) Database Access program. This was developed to assist in queering the species by the individual FSG and by whether the species had a rating of fair or good. There was also a section developed to allow the information to be previewed on the screen in a report format or you can print to paper.

To enter the sub forms you need to click on the buttons in front of the labels.



The Preliminary Information Form opens up a form that has several items of interest that you need to look at prior to using the Database.

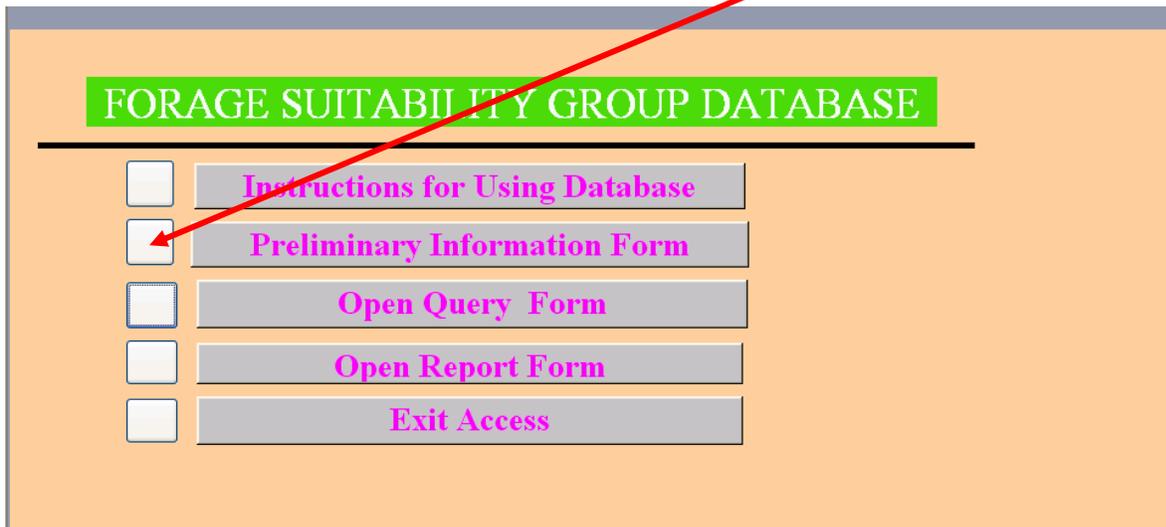
Obtaining Needed Information

Prior to beginning the use of the database, there are four items of information that you need to have about your Land.

1. What MLRA (Major Land Resource Area) is the land located in?
2. What are the soils on the land?
3. What Forage Suitability Group are the soils in?
4. What Land Resource Unit Symbol mean?

Step 1 – Opening Preliminary Information Form

Open the Forage Suitability Group Database and then click on the Preliminary Information Form.

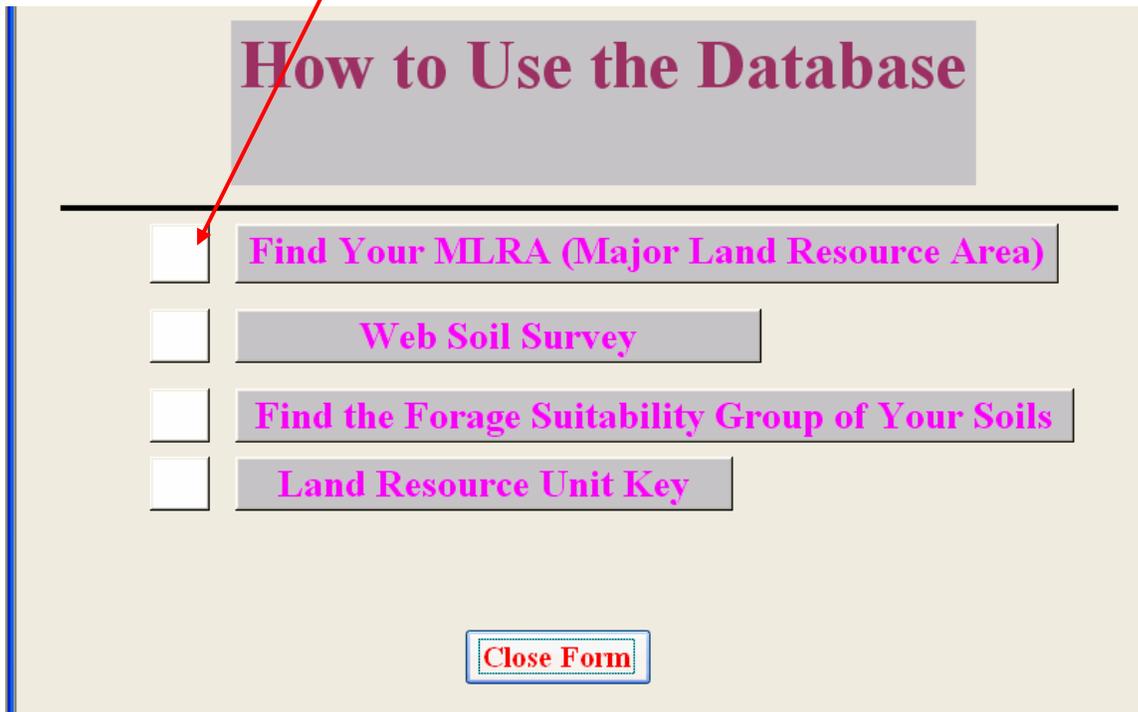


This will open the following form.



Step 2 – Finding MLRA Number

Click on the Find Your MLRA button if you do not know what MLRA you are in.

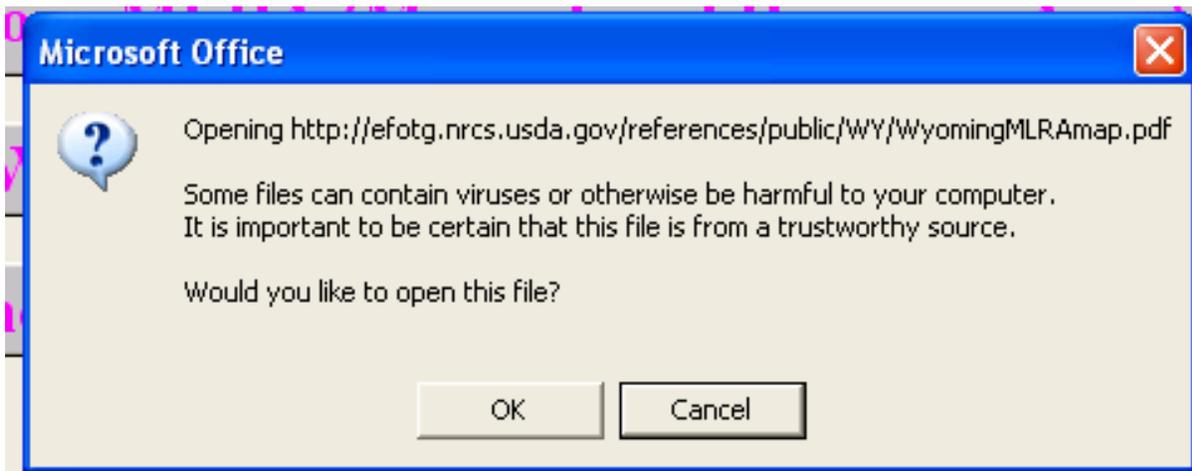


The screenshot shows a web interface with a title bar that reads "How to Use the Database". Below the title bar, there are four menu items, each with a small square icon to its left:

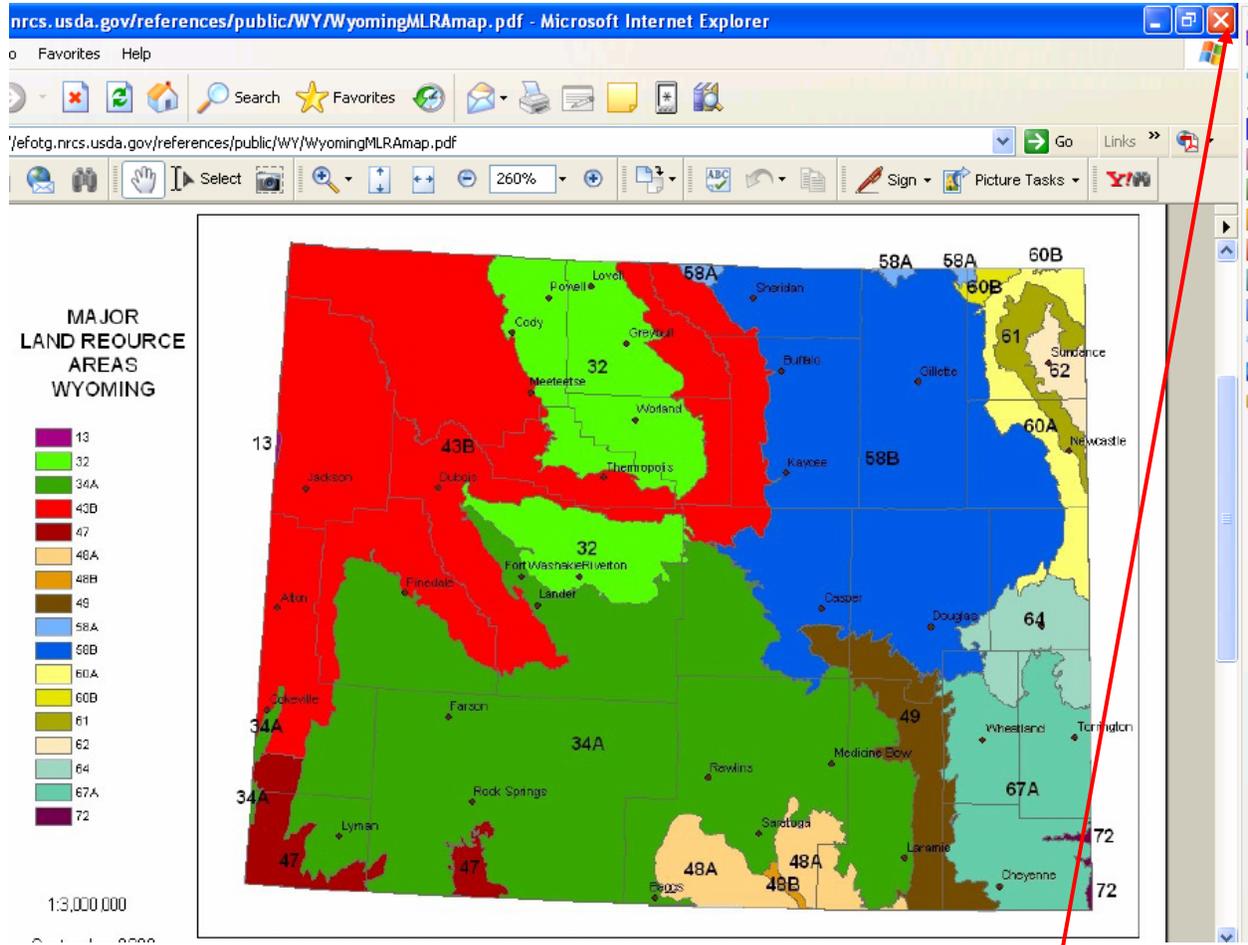
- Find Your MLRA (Major Land Resource Area)
- Web Soil Survey
- Find the Forage Suitability Group of Your Soils
- Land Resource Unit Key

At the bottom center of the interface is a button labeled "Close Form". A red arrow points from the text above to the first menu item.

This will bring up the following message. Click on the OK button.



The following map will open up allowing you to locate what MLRA (Major Land Resource Area) the land is located in.



After you have located your land and written down the MLRA number, you can close this window. Close by clicking on the red X.

Step 3 – Finding Soil Type

You need to be sure you are back at the “How to Use the Database.

How to Use the Database

Find Your MLRA (Major Land Resource Area)

Web Soil Survey

Find the Forage Suitability Group of Your Soils

Land Resource Unit Key

Close Form

You now need to know the soil type for the land you are investigating. There are several ways of obtaining this information: 1) Look the information up in the soil survey book for the county or area you are in if there is a published soil survey, 2) Visit with the local NRCS (Natural Resources Conservation Service), or 3) Click on this button to go to the WEB Soil Survey Web page to look up your soils type.

When you click on the button, it will take you to the Web page for the WEB soil Survey. Follow the instructions to locate your property and find the type of soils that are on the parcel of land.

The screen shot of the WEB Soil Survey is on the next page.

When you have found the soils, be sure to print out a map or write down the soils information, number (s) or letters that identify the different types of soils that are on the land you are looking at for a seeding.

Once you are done close out of the WEB Soil Survey page.

[Soil Survey](#) | [Soil Use](#) | [Soil Education](#) | [Photo Gallery](#) | [Technical References](#) | [Partnerships](#) | [Contact Us](#)

Access to soil survey information is provided through maps. All text and tables relate to the map symbols and the areas delineated on these maps. Persons with disabilities who require alternative means for communication of soil survey information should contact the [NRCS at the USDA Service Center](#) that services the county of interest. See also the [NRCS Accessibility Statement](#).

Web Soil Survey Release 1.1 is Up and Running!
[View an illustrated list of new features.](#)

Start WSS

Welcome to the NCSS Web Soil Survey.
3 Basic Steps make WSS a simple yet powerful way to access and use soil data.

1 Define.
Area of Interest
 Use the Area of Interest tab to define the area you are interested in. You can define an area by zooming in on a map and drawing a box around your area or by selecting from a choice list. You must complete this step before you can go on to the next two steps.

2 View.
Soil Map

Step 4 – Finding FSG for Soil Type

You need to be sure you are back at the “How to Use the Database”. You will now need to click on the Find the Forage Suitability Group of Your Soils

How to Use the Database

Find Your MLRA (Major Land Resource Area)

Web Soil Survey

Find the Forage Suitability Group of Your Soils

Land Resource Unit Key

This will then bring up the following screen. Single Click on the county where your land is located.



After clicking on the county you want, the following screen will open up.

You will need to scroll down until you find the soil type(s) that are on the land. This shows the Map Symbol, Map Unit Name and Component Name.

LARAMIE COUNTY, WYOMING
Forage Suitability Groupings

Section II -Laramie County
 Pastureland and Hayland
 Page 1 of 49

SOIL SURVEY AREA	MAP SYMBOL	MAP UNIT NAME	COMPONENT NAME	FORAGE SUITABILITY GROUP	LAND RESOURCE UNIT SYMBOL
WY621	1	ALBINAS LOAM, 0 TO 1 PERCENT SLOPES	Albinas	Loamy	L
WY621	10	ASCALON LOAM, 3 TO 6 PERCENT SLOPES	Ascalon	Loamy	L
WY621	11	BAYARD FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	Bayard	Loamy, Dry	L
WY621	12	BAYARD FINE SANDY LOAM, 3 TO 6 PERCENT SLOPES	Bayard	Loamy, Dry	L

After you have found the soil type, look in this column and write down the Forage Suitability Group Name for each soil type that is on the land. You will also need to write down the Land Resource Unit Symbol as this indicates what precipitation zone and frost free days that the soil type is in.

When you are done close out of the window by clicking on the red X



SOIL SURVEY AREA	MAP SYMBOL	MAP UNIT NAME	COMPONENT NAME	FORAGE SUITABILITY GROUP	LAND RESOURCE UNIT SYMBOL
WY621	1	ALBINAS LOAM, 0 TO 1 PERCENT SLOPES	Albinas	Loamy	L
WY621	10	ASCALON LOAM, 3 TO 6 PERCENT SLOPES	Ascalon	Loamy	L
WY621	11	BAYARD FINE SANDY LOAM,	Bayard	Loamy, Dry	L

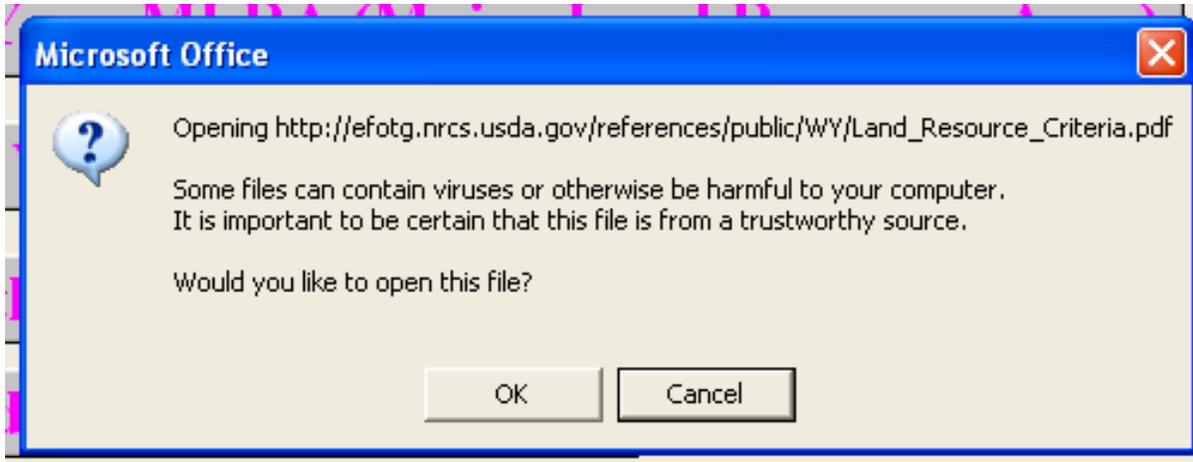
Step 5 – Land Resource Unit

You need to be sure you are back at the “How to Use the Database”. You will now need to click on the Land Resource Unit Key.

How to Use the Database

- Find Your MLRA (Major Land Resource Area)
- Web Soil Survey
- Find the Forage Suitability Group of Your Soils
- Land Resource Unit Key

This will bring up the following message. Click on the OK button.

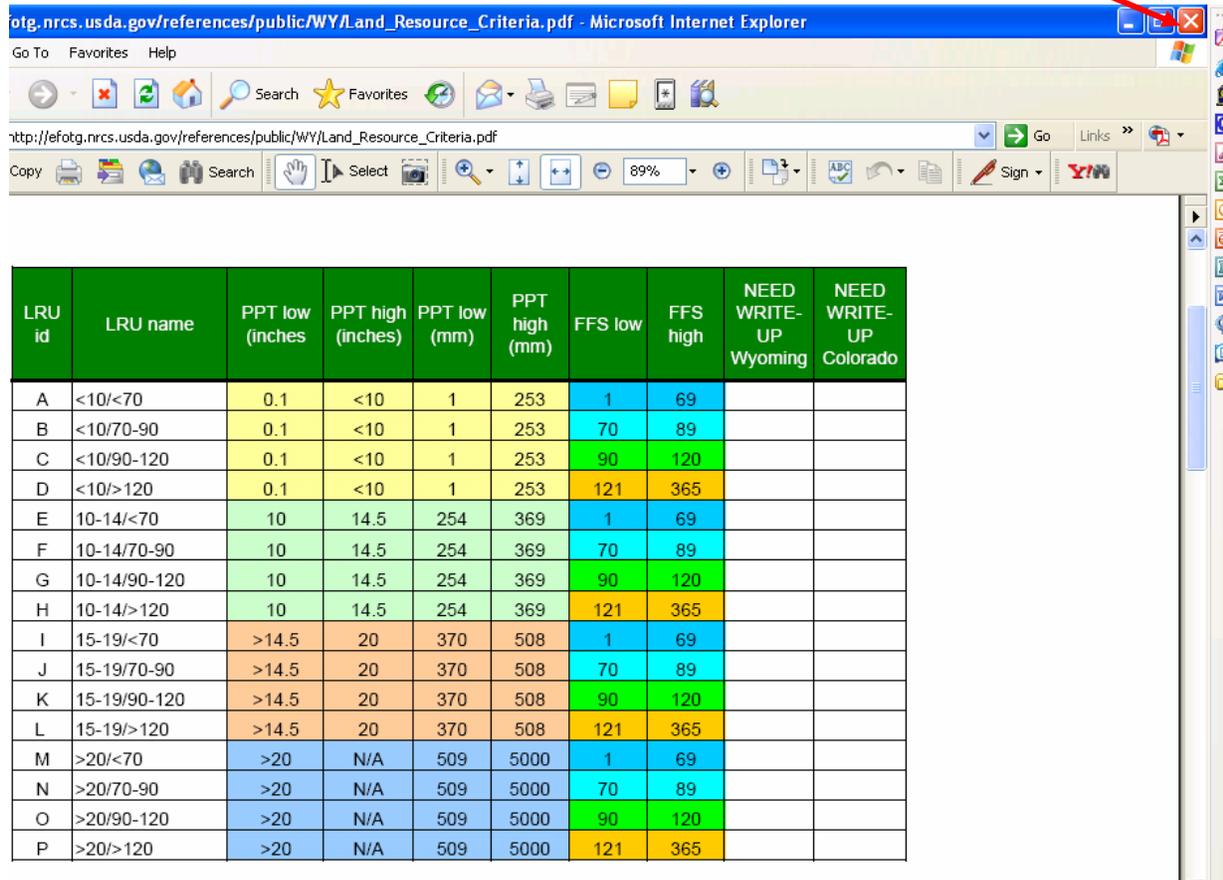


Here is the Land Resource Unit Symbol table showing where each of the LRU (Land Resource Unit) falls as to frost free days and precipitation. The first set of numbers is the precipitation amount, and the second is the frost free days. What you need from this chart is what the precipitation amount is for the LRU.

LRU id	LRU name	PPT low (inches)	PPT high (inches)	PPT low (mm)	PPT high (mm)	FFS low	FFS high	NEED WRITE-UP Wyoming	NEED WRITE-UP Colorado
A	<10/<70	0.1	<10	1	253	1	69		
B	<10/70-90	0.1	<10	1	253	70	89		
C	<10/90-120	0.1	<10	1	253	90	120		
D	<10/>120	0.1	<10	1	253	121	365		
E	10-14/<70	10	14.5	254	369	1	69		
F	10-14/70-90	10	14.5	254	369	70	89		
G	10-14/90-120	10	14.5	254	369	90	120		
H	10-14/>120	10	14.5	254	369	121	365		
I	15-19/<70	>14			508	1	69		
J	15-19/70-90	>14			508	70	89		
K	15-19/90-120	>14.5	20	370	508	90	120		
L	15-19/>120	>14.5	20	370	508	121	365		
M	>20/<70	>20	N/A	509	5000	1	69		
N	>20/70-90	>20	N/A	509	5000	70	89		
O	>20/90-120	>20	N/A	509	5000	90	120		
P	>20/>120	>20	N/A	509	5000	121	365		

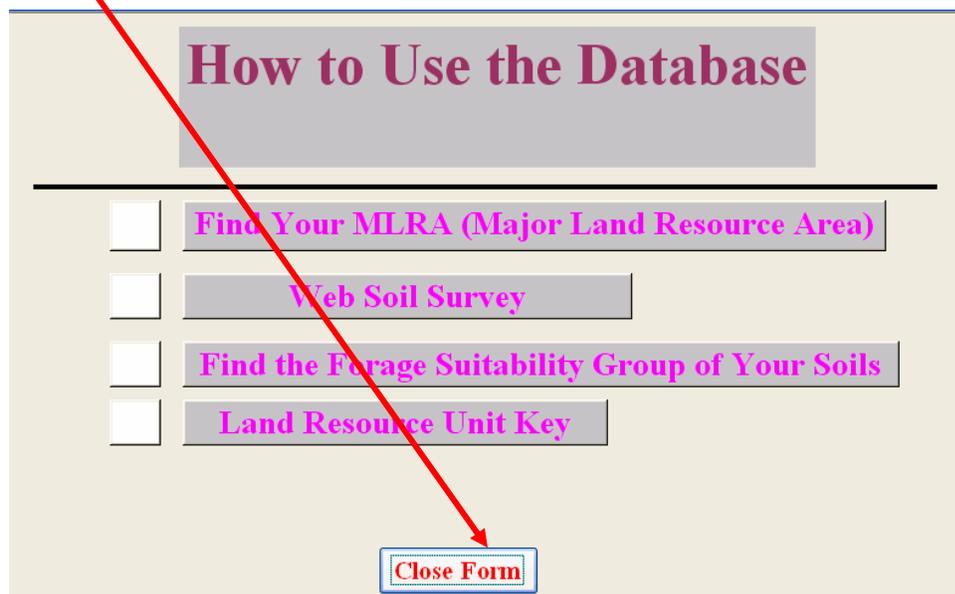
In the first example the Land Resource Unit Symbol was a “C” which shows a precipitation of less than 10 inches. The second example shows Land Resource Unit Symbol was an “L” which shows a precipitation of 15-19 inches.

When you are done close out of the window by clicking on the red X



LRU id	LRU name	PPT low (inches)	PPT high (inches)	PPT low (mm)	PPT high (mm)	FFS low	FFS high	NEED WRITE-UP Wyoming	NEED WRITE-UP Colorado
A	<10/<70	0.1	<10	1	253	1	69		
B	<10/70-90	0.1	<10	1	253	70	89		
C	<10/90-120	0.1	<10	1	253	90	120		
D	<10/>120	0.1	<10	1	253	121	365		
E	10-14/<70	10	14.5	254	369	1	69		
F	10-14/70-90	10	14.5	254	369	70	89		
G	10-14/90-120	10	14.5	254	369	90	120		
H	10-14/>120	10	14.5	254	369	121	365		
I	15-19/<70	>14.5	20	370	508	1	69		
J	15-19/70-90	>14.5	20	370	508	70	89		
K	15-19/90-120	>14.5	20	370	508	90	120		
L	15-19/>120	>14.5	20	370	508	121	365		
M	>20/<70	>20	N/A	509	5000	1	69		
N	>20/70-90	>20	N/A	509	5000	70	89		
O	>20/90-120	>20	N/A	509	5000	90	120		
P	>20/>120	>20	N/A	509	5000	121	365		

You now need to be sure you are back to the “How to Use the Database”. Click on the Close Form button to take you back to the main screen.



How to Use the Database

- Find Your MLRA (Major Land Resource Area)
- Web Soil Survey
- Find the Forage Suitability Group of Your Soils
- Land Resource Unit Key

Individual Queries

(Dryland Fair, Dryland Good, Irrigated Fair, Irrigated Good)

You should now be at this screen

FORAGE SUITABILITY GROUP DATABASE

- Instructions for Using Database
- Preliminary Information Form
- Open Query Form
- Open Report Form
- Exit Access

The Open Query Form button (circled in red above) will open a sub form with several different queries you can use.

Queries Form

- Dryland Query of Species for Fair and Good Rating
- Irrigated Query of Species for Fair and Good Rating
- Query for Species with Rating of Fair
- Query for Species with Rating of Good

Grass, shrub, or forb species is not showing up on any of the queries as a fair or good rating. This could be happening because the species has a "Not Suited" rating. To see if the species has a "Not Suited Rating", click on the button below to check the Not Suited Species list.

- Query for Species with a Not Suited Rating
- Close Form

I clicked on the "Query for Species with a Rating of Fair" button. This brought up the following fillable form.

Query for Species of Fair Rating

Major Land Resource Area

Forage Suitability Group

Precipitation Zone

Land Status

After filling in the above entries either by typing or the pull down list, click on the "Run Query" button below.

IF A MESSAGE COMES UP THAT YOU ARE ABOUT TO PASTE 0 ROWS TO THE TABLE, THEN THERE ARE NO SPECIES FOR THAT FSG GROUP THAT ARE RATED FOR FAIR.

Warning!!!

IF USING OVER THE INTERNET, After clicking on the Run Query and going through the message boxes, there may be a delay prior to the last message box appearing stating how many records will be posted to the table. PLEASE BE PATIENT

Run Query

Close Form

You can now fill in the form either by using the drop down box and selecting the information or you can type in the information. (Caution: You need to be sure the information is typed correctly and exactly like it is in the database otherwise it will return no records for the Query).

Query for Species of Fair Rating

Major Land Resource Area

Forage Suitability Group

Precipitation Zone

Land Status

13
32
34A
43B
47
48A
48B
49

After all the information has been filled in, you will need to click on the “Run Query” button

Form for Rating of Fair : Form

Query for Species of Fair Rating

Major Land Resource Area

Forage Suitability Group

Precipitation Zone

Land Status

After filling in the above entries either by typing or the pull down list, click on the "Run Query" button below

If a MESSAGE COMES UP THAT YOU ARE ABOUT TO PASTE 0 ROWS TO THE TABLE, THEN THERE ARE NO SPECIES FOR THAT FSG GROUP THAT ARE RATED FOR FAIR.

Warning!!! IF USING OVER THE INTERNET After clicking on the Run Query and going through the message boxes, there may be a delay prior to the last message box appearing stating how many records will be posted to the table. PLEASE BE PATIENT

Run Query

Close Form

Please read these two messages prior to clicking on the Run Query button. It addresses one of the messages that may occur after the run query button has been clicked and if it seems to be running very slow.

After clicking on the run query button, the following message box will open up. Please be sure and click on the yes button so that the table will be modified with new information.

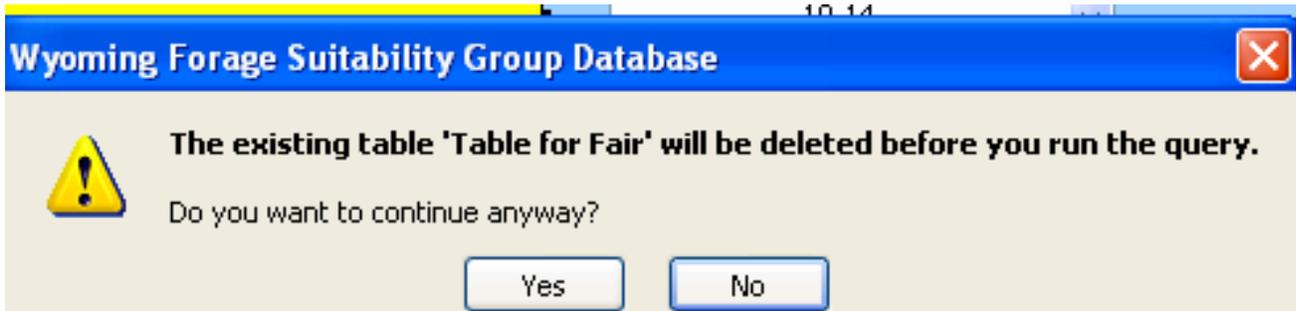
Wyoming Forage Suitability Group Database

You are about to run a make-table query that will modify data in your table.

Are you sure you want to run this type of action query?
For information on how to prevent this message from displaying every time you run an action query, click Help.

Yes No Help

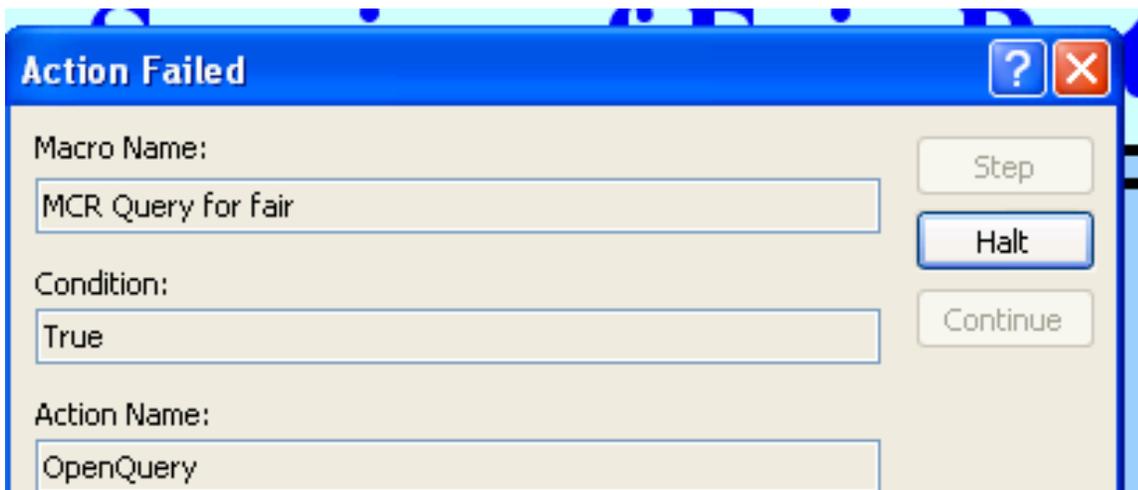
This message will now appear warning you that the existing “Table for Fair” or what ever query you are in will be deleted prior to running the query. Be sure and click on the “Yes” button.



If you get this message it means there are no records matching the query information. If you typed in the information, please check to be sure all was correct or use the pull down menus. If you still get this message it means there are no records matching the query.



Click on the no button and you will get this message box.

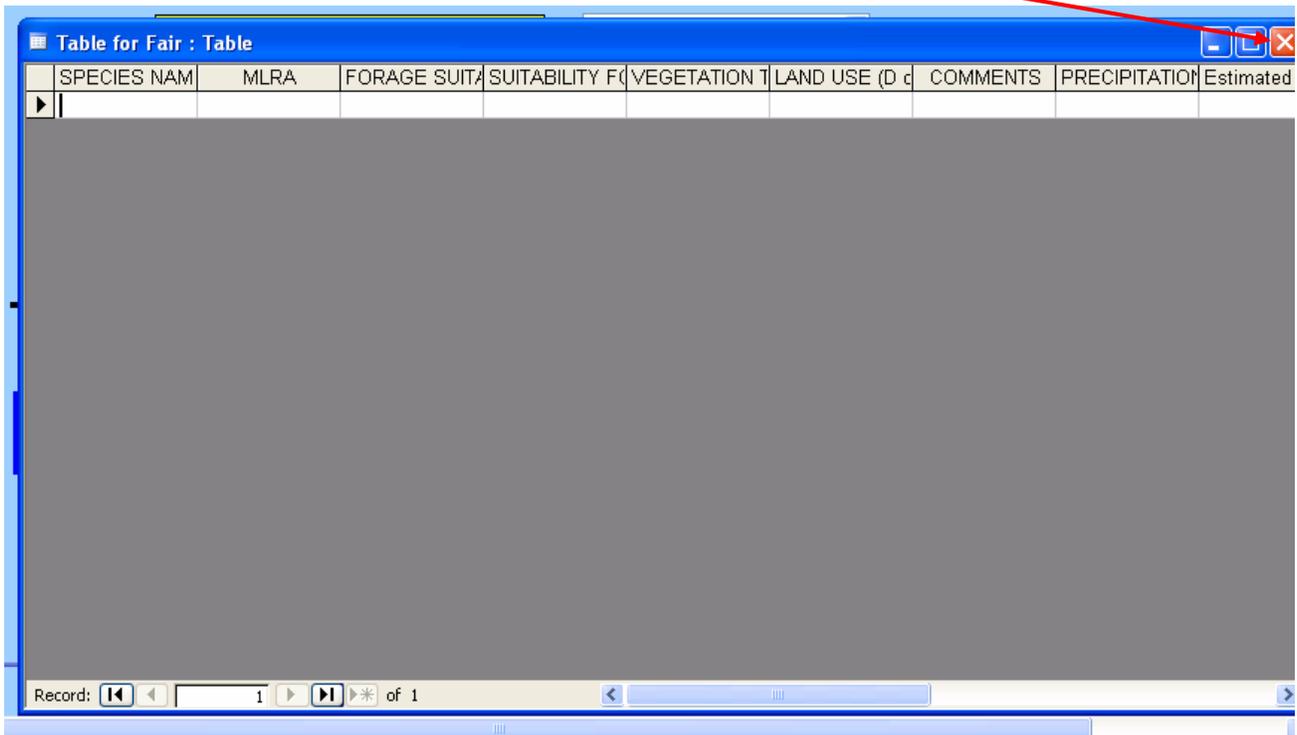


Now click on the “Halt” button.

The following screen will pop up and you will need to click on OK and this will take you back to the fillable query form



Or you can click on the yes button and it will open up the table with no records in the table. You will then need to click on the red X to close the table and go back to the query form.



If there are records matching the query you will get this message box



Click on the “Yes” button.

This will bring up the following table. You can tell what query you ran by looking in this corner of the table.

	SPECIES NAM	MLRA	FORAGE SUIT	SUITABILITY F	VEGETATION T	LAND USE (D c	COMMENTS	PRECIPITATION	Estimated I
▶	Alfalfa	13	Loamy	F	Introduced Legu	D		10-14	
	Bluegrass, Ken	13	Loamy	F	Cool Season	D		10-14	
	Milkvetch, cicer	13	Loamy	F	Introduced Legu	D		10-14	
	Orchard grass	13	Loamy	F	Cool Season	D	Adapted to cert:	10-14	
	Prairie junegras	13	Loamy	F	Cool Season	D		10-14	
	Prairie sandreed	13	Loamy	F	Cool Season	D		10-14	
	Wheatgrass, Int	13	Loamy	F	Cool Season	D		10-14	
	Wheatgrass, Pl	13	Loamy	F	Cool Season	D		10-14	
	Wheatgrass, tal	13	Loamy	F	Cool Season	D		10-14	
*									

This table opens up so that you can review at this point. You will be able to print the table out using the Report Options” that are later in the instructions. After reviewing, you will need to click on the red X to close the table.

This same process will be used for the Query for Species with a rating of good.

Once you are done running the Query you need to click on the Close Form button

Form for Rating of Fair : Form

Query for Species of Fair Rating

Major Land Resource Area

Forage Suitability Group

Precipitation Zone

Land Status

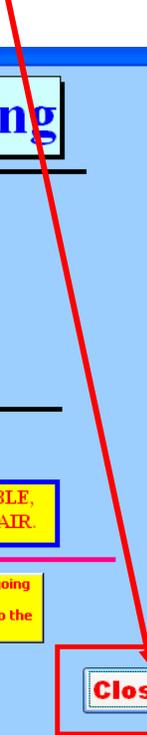
After filling in the above entries either by typing or the pull down list, click on the "Run Query" button below.

IF A MESSAGE COMES UP THAT YOU ARE ABOUT TO PASTE 0 ROWS TO THE TABLE, THEN THERE ARE NO SPECIES FOR THAT FSG GROUP THAT ARE RATED FOR FAIR.

Warning!!! IF USING OVER THE INTERNET, After clicking on the Run Query and going through the message boxes, there may be a delay prior to the last message box appearing stating how many records will be posted to the table. PLEASE BE PATIENT

Run Query

Close Form



Grouped Queries

(Dryland Fair and Good, Irrigated Fair and Good)

The next two queries for the Dryland and Irrigated Query combine the Fair and Good ratings into one report.

Here is the main screen again. The button "Dryland Query of species for Fair and Good Rating" is used in the following.

Queries Form

Dryland Query of Species for Fair and Good Rating

Query for Species with Rating of Fair

Irrigated Query of Species for Fair and Good Rating

Query for Species with Rating of Good

Grass, shrub, or forb species is not showing up on any of the queries as a fair or good rating. This could be happening because the species has a "Not Suited" rating. To see if the species has a "Not Suited Rating", click on the button below to check the Not Suited Species list.

Query for Species with a Not Suited Rating

Close Form

After clicking on the button, this screen will come up

Query for Dryland Species

Major Land Resource Area

Forage Suitability Group

Precipitation Zone

After filling in the above entries either by typing or the pull down list, click on the "Run Query" button below.

IF A MESSAGE COMES UP THAT YOU ARE ABOUT TO PASTE 0 ROWS TO THE TABLE, THEN THERE ARE NO SPECIES FOR THAT FSG GROUP THAT ARE RATED FOR FAIR OR GOOD.

Warning!!! IF USING OVER THE INTERNET, After clicking on the Run Query and going through the message boxes, there may be a delay prior to the last message box appearing stating how many records will be posted to the table. PLEASE BE PATIENT

Run Query

Close Form

Below is the form showing the drop down list for MLRA that you can choose from. The drop lists will all so be available for the Forage Suitability Group and Precipitation Zone. Note: The difference between this form and the individual forms for the fair and good rating is you can not select the Land Status, i.e. dryland or irrigated. Once the boxes are filled, in click on the “Run Query” box.

Query for Dryland Species

Major Land Resource Area

Forage Suitability Group

Precipitation Zone

After filling in the above entries either by typing or the pull down list, click on the "Run Query" button below.

IF A MESSAGE COMES UP THAT YOU ARE ABOUT TO PASTE 0 ROWS TO THE TABLE, THEN THERE ARE NO SPECIES FOR THAT FSG GROUP THAT ARE RATED FOR FAIR OR GOOD.

Warning!!! IF USING OVER THE INTERNET, After clicking on the Run Query and going through the message boxes, there may be a delay prior to the last message box appearing stating how many records will be posted to the table. PLEASE BE PATIENT

Run Query

Close Form

Please read these two messages prior to clicking on the Run Query button. It addresses one of the messages that may occur after the run query button has been clicked and if it seems to be running very slow.

After clicking on the run query button, the following message box will open up. Please be sure and click on the yes button so that the table will be modified with new information.

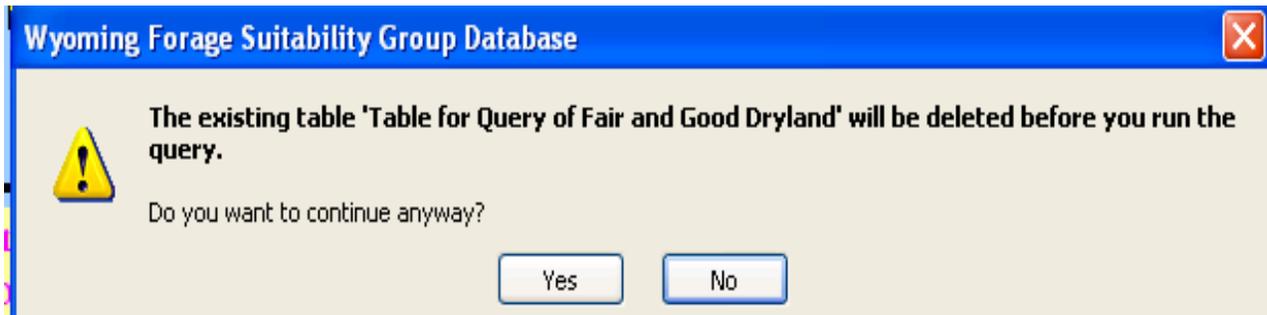
Wyoming Forage Suitability Group Database

You are about to run a make-table query that will modify data in your table.

Are you sure you want to run this type of action query?
For information on how to prevent this message from displaying every time you run an action query, click Help.

Yes No Help

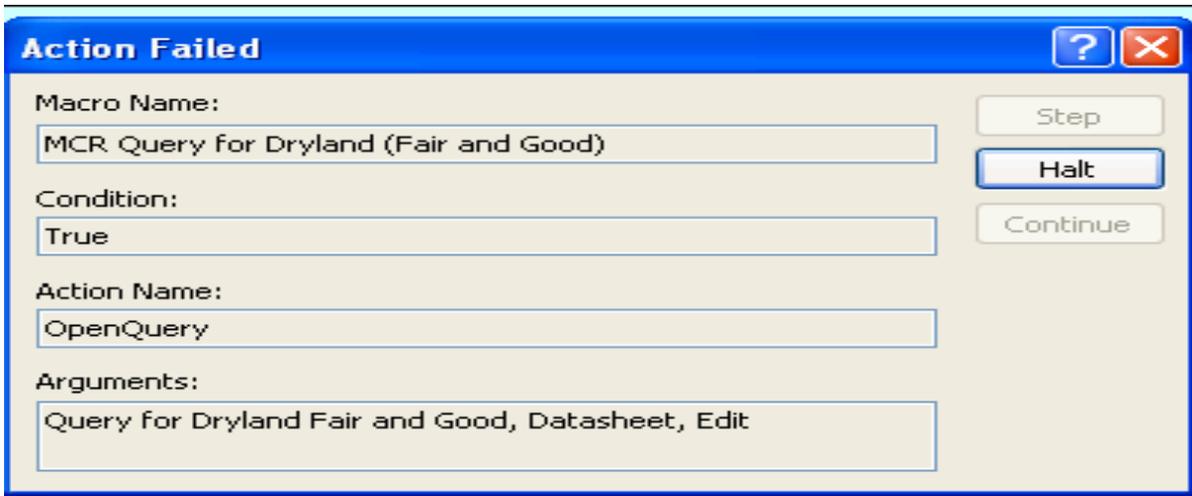
This message will now appear warning you that the existing “Table for Query of Fair and Good Dryland” or what ever query you are in will be deleted prior to running the query. Be sure and click on the “Yes” button.



If you get this message it means there are no records matching the query information. If you typed in the information, please check to be sure all was correct or use the pull down menus. If you still get this message it means there are no records matching the query.



Click on the no button and you will get this message box.

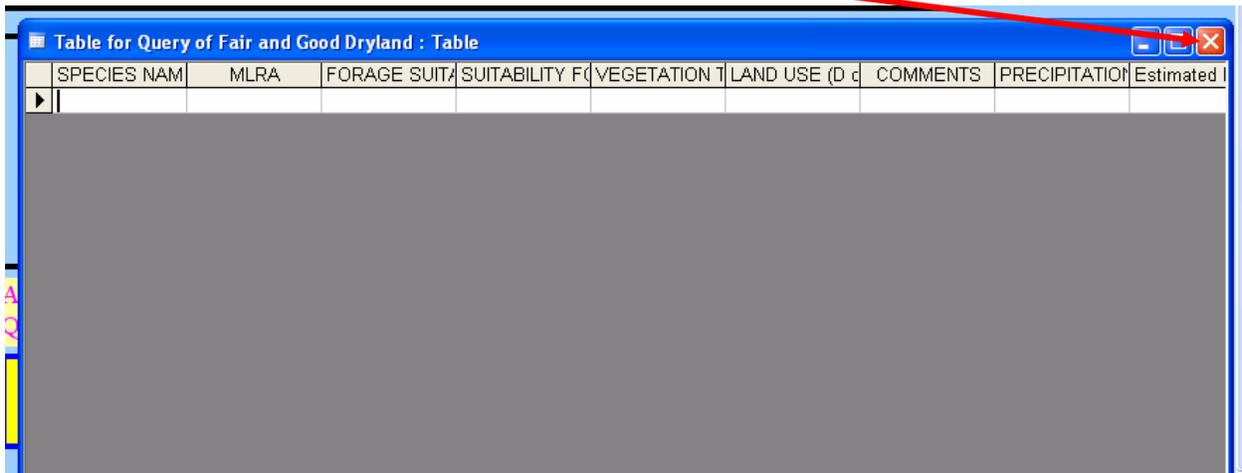


Now click on the “Halt” button.

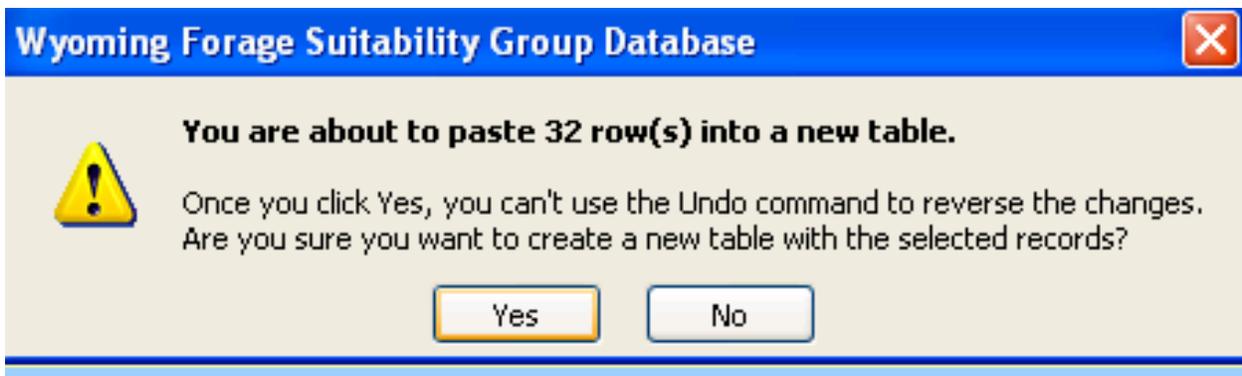
The following screen will pop up and you will need to click on OK and this will take you back to the fillable query form



Or you can click on the yes button and it will open up the table with no records in the table. You will then need to click on the red X to close the table and go back to the query form.



If there are records matching the query you will get this message box



Click on the "Yes" button.

This will bring up the following table. You can tell what query you ran by looking in this corner of the table.

SPECIES NAM	MLRA	FORAGE SUIT	SUITABILITY F	VEGETATION T	LAND USE (D c	COMMENTS	PRECIPITATION	Estimate
Alfalfa	13	Loamy	F	Introduced Legu	D		10-14	
Bluegrass, big	13	Loamy	G	Cool Season	D		10-14	
Bluegrass, Kent	13	Loamy	F	Cool Season	D		10-14	
Fescue, Sheep	13	Loamy	G	Cool Season	D		10-14	
Milkvetch, cicer	13	Loamy	F	Introduced Legu	D		10-14	
Needle and Thre	13	Loamy	G	Cool Season	D		10-14	
Needlegrass, gr	13	Loamy	G	Cool Season	D		10-14	
Orchard grass	13	Loamy	F	Cool Season	D	Adapted to cert:	10-14	
Prairie junegras	13	Loamy	F	Cool Season	D		10-14	
Prairie sandreed	13	Loamy	F	Cool Season	D		10-14	
Sainfoin	13	Loamy	G	Introduced Legu	D		10-14	
Saltbush, Four	13	Loamy	G	Shrub	D		10-14	
Saltbush, Gardr	13	Loamy	G	Shrub	D		10-14	
Sweetclover, wh	13	Loamy	G	Introduced Legu	D		10-14	
Sweetclover, ye	13	Loamy	G	Introduced Legu	D		10-14	
Wheatgrass, be	13	Loamy	G	Cool Season	D		10-14	
Wheatgrass, blu	13	Loamy	G	Cool Season	D		10-14	
Wheatgrass, cri	13	Loamy	G	Cool Season	D		10-14	
Wheatgrass, Hy	13	Loamy	G	Cool Season	D		10-14	
Wheatgrass, Int	13	Loamy	F	Cool Season	D		10-14	
Wheatgrass, Pu	13	Loamy	F	Cool Season	D		10-14	
Wheatgrass, Si	13	Loamy	G	Cool Season	D		10-14	

Record: 1 of 32

This table opens up so that you can review at this point. You will be able to print the table out using the Report Options” that are later in the instructions. After reviewing, you will need to click on the red X to close the table.

This same process will be used for the Irrigated Query of Species with a rating of fair and good. Once you are done with the Query, you need to click on the Close Form button.

Query for Dryland Species

Major Land Resource Area

Forage Suitability Group

Precipitation Zone

After filling in the above entries either by typing or the pull down list, click on the "Run Query" button below.

IF A MESSAGE COMES UP THAT YOU ARE ABOUT TO PASTE 0 ROWS TO THE TABLE, THEN THERE ARE NO SPECIES FOR THAT FSG GROUP THAT ARE RATED FOR FAIR OR GOOD.

Warning!!!

IF USING OVER THE INTERNET, After clicking on the Run Query and going through the message boxes, there may be a delay prior to the last message box appearing stating how many records will be posted to the table. PLEASE BE PATIENT

Run Query

Close Form

Miscellaneous Query

Can not find the species you are looking for in the fair or the good ratings table. That could be because it has a rating of not suitable for the site. There is a query that will show if the species has a rating of Not Suitable (NS). If you find this to be the case and feel that the species should be rated as a fair or a good for that FSG, send in documentation to justify the change to the Wyoming State Resource Conservationist or the State Agronomist.

Following is the information for querying the Not Suited species.

This is the Queries form. **Note: Please be sure to read the information in the yellow text box prior to proceeding on to the query.**

Queries Form

Dryland Query of Species for Fair and Good Rating	Query for Species with Rating of Fair
Irrigated Query of Species for Fair and Good Rating	Query for Species with Rating of Good

Grass, shrub, or forb species is not showing up on any of the queries as a fair or good rating. This could be happening because the species has a "Not Suited" rating. To see if the species has a "Not Suited Rating", click on the button below to check the Not Suited Species list. If you find this to be the case and feel that the species should be rated as a fair or a good for that FSG, send in documentation to justify the change to the Wyoming State Resource Conservationist or the State Agronomist.

Query for Species with a Not Suited Rating

Close Form

To start the query, click on the "Query for Species with a Not Suited Rating". The following screen will open up.

You will need to enter the information by typing in each box or using the pull down list. Once all of the boxes are filled, in click on the “Run Query” button.

Query for Species of Not Suited Rating

Major Land Resource Area

Forage Suitability Group

Precipitation Zone

Land Status

After filling in the above entries either by typing or the pull down list, click on the “Run Query” button below.

IF A MESSAGE COMES UP THAT YOU ARE ABOUT TO PASTE 0 ROWS TO THE TABLE, THEN THERE ARE NO SPECIES FOR THAT FSG GROUP THAT ARE RATED FOR GOOD.

Warning!!! IF USING OVER THE INTERNET, After clicking on the Run Query and going through the message boxes, there may be a delay prior to the last message box appearing stating how many records will be posted to the table. PLEASE BE PATIENT

Run Query

Close Form

Please read these two messages prior to clicking on the Run Query button. It addresses one of the messages that may occur after the run query button has been clicked and if it seems to be running very slow.

After clicking on the run query button, the following message box will open up. Please be sure and click on the yes button so that the table will be modified with new information.

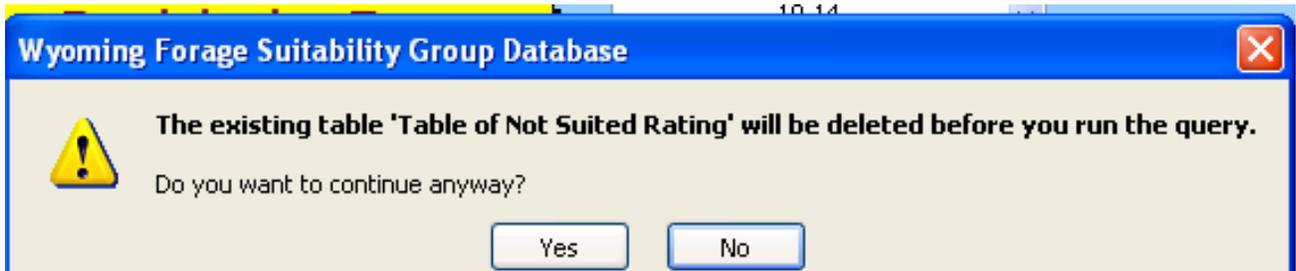
Wyoming Forage Suitability Group Database

You are about to run a make-table query that will modify data in your table.

Are you sure you want to run this type of action query?
For information on how to prevent this message from displaying every time you run an action query, click Help.

Yes No Help

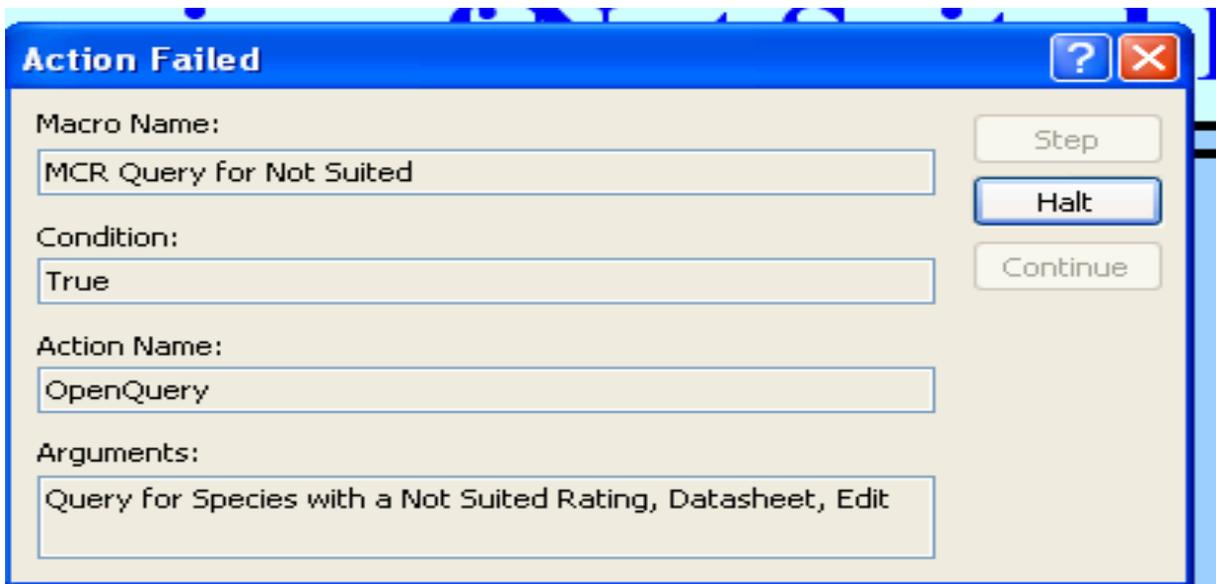
This message will now appear warning you that the existing “Table of Not Suited Rating” will be deleted prior to running the query. Be sure and click on the “Yes” button.



If you get this message it means there are no records matching the query information. If you typed in the information, please check to be sure all was correct or use the pull down menus. If you still get this message it means there are no records matching the query.

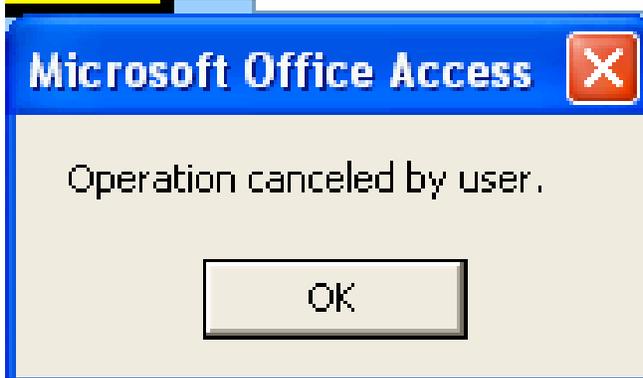


Click on the no button and you will get this message box.

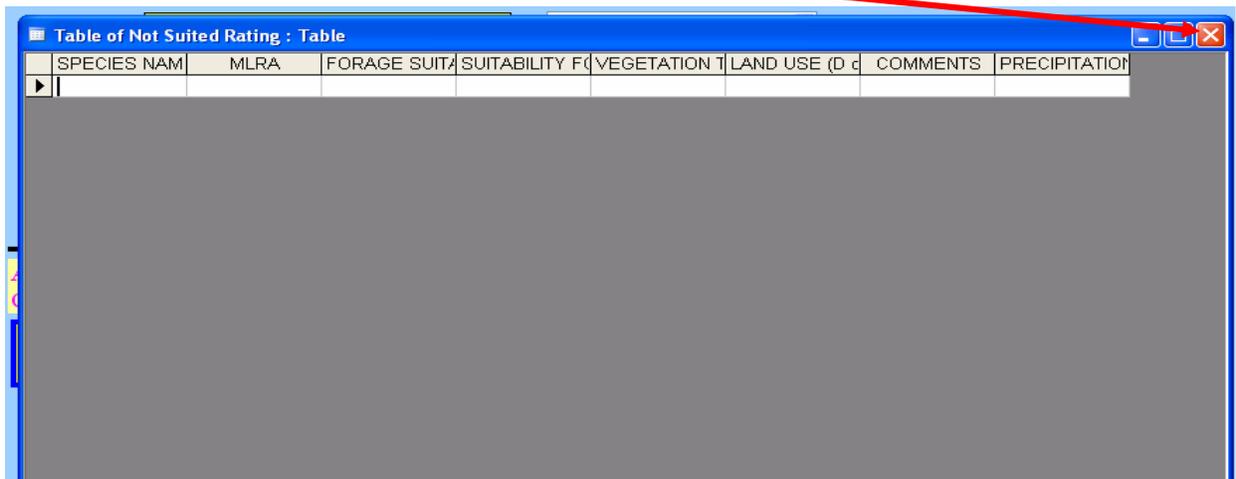


Now click on the “Halt” button.

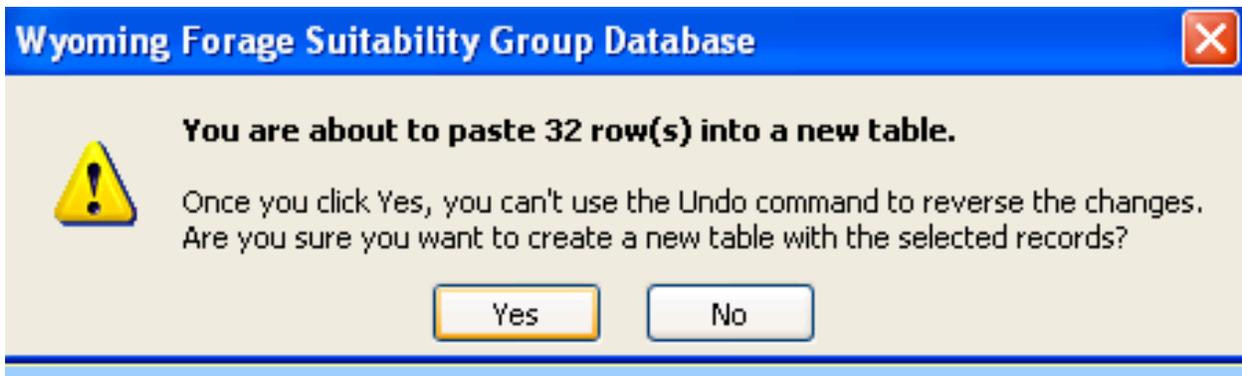
The following screen will pop up and you will need to click on OK and this will take you back to the fillable query form



Or you can click on the yes button and it will open up the table with no records in the table. You will then need to click on the red X to close the table and go back to the query form.



If there are records matching the query you will get this message box



Click on the “Yes” button.

This will bring up the following table. You can tell what query you ran by looking in this corner of the table.

SPECIES NAME	MLRA	FORAGE SUITABILITY	SUITABILITY F	VEGETATION T	LAND USE (D	COMMENTS	PRECIPITATION
Alkali sacaton	13	Loamy	NS	Warm Season	D		10-14
Birdsfoot trefoil	13	Loamy	NS	Introduced Legu	D		10-14
Bluestem, big	13	Loamy	NS	Warm Season	D		10-14
Bluestem, Little	13	Loamy	NS	Warm Season	D		10-14
Bluestem, sand	13	Loamy	NS	Warm Season	D		10-14
Bromegrass, m	13	Loamy	NS	Cool Season	D		10-14
Bromegrass, m	13	Loamy	NS	Cool Season	D		10-14
Bromegrass, sn	13	Loamy	NS	Cool Season	D		10-14
Buffalograss	13	Loamy	NS	Warm Season	D		10-14
Clover, alsike	13	Loamy	NS	Introduced Legu	D		10-14
Clover, ladino	13	Loamy	NS	Introduced Legu	D		10-14
Clover, red	13	Loamy	NS	Introduced Legu	D		10-14
Clover, strawber	13	Loamy	NS	Introduced Legu	D		10-14
Clover, white	13	Loamy	NS	Introduced Legu	D		10-14
Fescue, tall	13	Loamy	NS	Cool Season	D		10-14
Foxtail, creepin	13	Loamy	NS	Cool Season	D		10-14
Foxtail, meadow	13	Loamy	NS	Cool Season	D		10-14
Galleta	13	Loamy	NS	Cool Season	D		10-14
Indian ricegrass	13	Loamy	NS	Warm Season	D		10-14
Indiangrass	13	Loamy	NS	Warm Season	D		10-14
Nuttall, alkaligr	13	Loamy	NS	Cool Season	D		10-14
Prairie cordgras	13	Loamy	NS	Cool Season	D		10-14

To close out of the Query Form, click on the Close Form button at any time

Query for Species of Not Suited Rating

Major Land Resource Area

Forage Suitability Group

Precipitation Zone

Land Status

After filling in the above entries either by typing or the pull down list, click on the "Run Query" button below.

IF A MESSAGE COMES UP THAT YOU ARE ABOUT TO PASTE 0 ROWS TO THE TABLE, THEN THERE ARE NO SPECIES FOR THAT FSG GROUP THAT ARE RATED FOR GOOD.

Warning!!!

IF USING OVER THE INTERNET, After clicking on the Run Query and going through the message boxes, there may be a delay prior to the last message box appearing stating how many records will be posted to the table. PLEASE BE PATIENT

Close Form

Run Query

Reports

To enter the sub forms for report you need to click on the button in front of the Open Report Form.

FORAGE SUITABILITY GROUP DATABASE

- Instructions for Using Database
- Preliminary Information Form
- Open Query Form
- Open Report Form
- Exit Access

This is the form that will open up. Please pay particular attention to the Warning Information. If the queries are not completed first, you may be previewing or printing the information from the last person that used the database.

REPORT FORM

WARNING!!!
BE SURE YOU HAVE RUN THE QUERIES
PRIOR TO USING ANY OF THE PRINT
PREVIEW OR PRINT REPORT OPTIONS

STOP

Print Preview for Fair Rating	Print Report of Fair Rating
Print Preview for Good Rating	Print Report of Good Rating
Print Preview for Dryland with a Fair and Good Rating	Print Report for Dryland of Fair and Good Rating
Print Preview for Irrigated with a Fair and Good Rating	Print Report for Irrigated of Fair and Good Rating
Print Preview of Species List with a Not Suited Rating	Print Report of Species List with Not Suited Rating

Close Form

On this form you have two choices for the queries, print preview or print the report. The print preview allows you to review the information prior to printing. This table was obtained by clicking on the Print Preview for Fair Rating

Report Form : Form

Forage Suitability Group

Forage Suitability Group - Fair

SPECIES NAME	SUITABILITY FOR USE	MLRA	PRECIPITATION ZONE	FORAGE SUITABILITY GROUP	VEGETATION TYPE	LAND USE (D or L)	COMMI
Alfalfa	F	67A	10-14	Clayey	Introduced Legume	D	
Alkali sacaton	F	67A	10-14	Clayey	Warm Season	D	
Birdsfoot trefoil	F	67A	10-14	Clayey	Introduced Legume	D	
Bluegrass, big	F	67A	10-14	Clayey	Cool Season	D	
Bluegrass, Kentucky	F	67A	10-14	Clayey	Cool Season	D	
Bluestem, big	F	67A	10-14	Clayey	Warm Season	D	
Bluestem, Little	F	67A	10-14	Clayey	Warm Season	D	
Bluebonnet meadow	F	67A	10-14	Clayey	Cool Season	D	

Page: 1

After reviewing, you need to close by clicking on the red X

To print a report, you need to click on the appropriate report button.

REPORT FORM



WARNING!!!

BE SURE YOU HAVE RUN THE QUERIES PRIOR TO USING ANY OF THE PRINT PREVIEW OR PRINT REPORT OPTIONS

Selected Print report of Fair Rating for this example. This window will appear for a very short time while the document is being sent to the printer.



Once you are done with the Report forms, click on the Close Form Button to go back to the main menu



When you are done using the program, click on the Exit Access button. This will close the program and automatically save all information.

