

Franklin D. Roosevelt Lake Survey System

Help Files

Compiled for Lake Roosevelt Fisheries Evaluation Program
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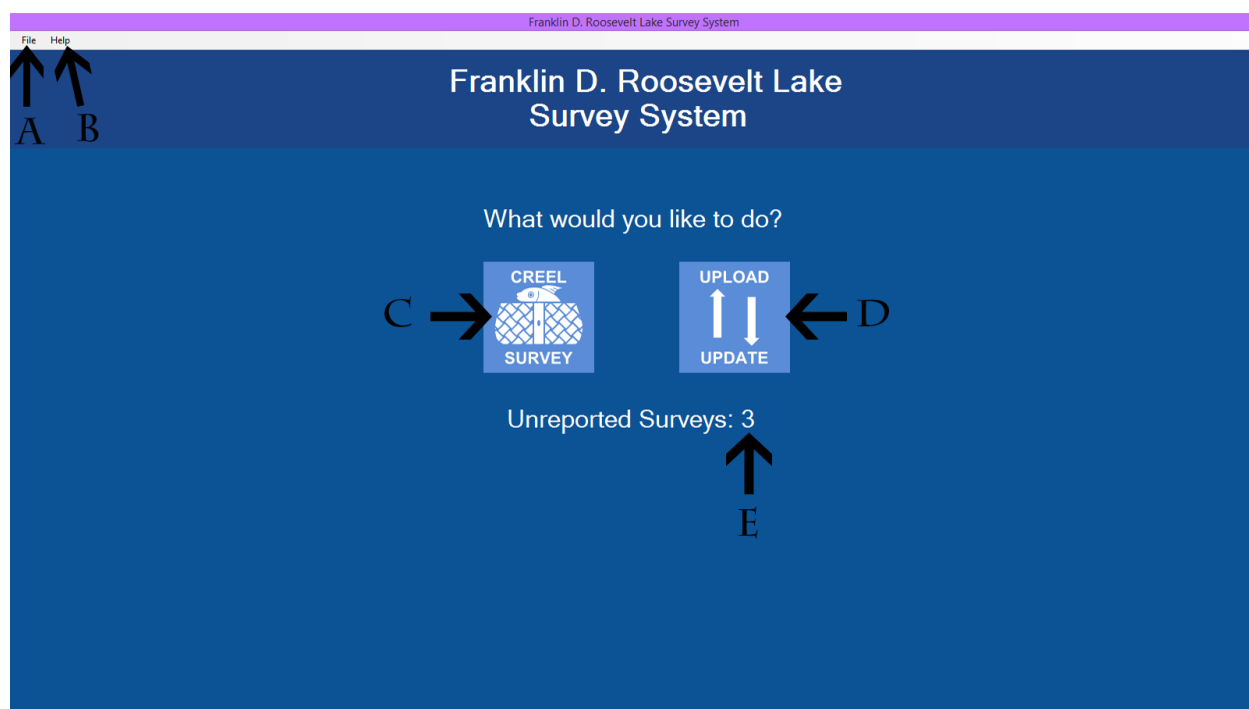


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NOTE: On the very first run of the software you **MUST** click Upload/Update and be within range of wifi.

Welcome Screen Help



- A. Click the File menu and select Exit to exit the application. You must complete a started work day in order to exit the program.
- B. Click the Help menu and select the option that you need help with. Help is always accessible.
- C. Click the Creel Survey button to begin a creel survey.
- D. Click the Upload/Update button to update the codes and upload completed surveys. An internet connection must be present for this operation to complete successfully. This **MUST** be done on the first run of the program.
- E. This label indicates how many surveys you have to upload to the database.

Help Entering Clerk Information

Starting the Day

Franklin D. Roosevelt Lake Survey System

File Help

Tue, Mar 10, 2015

Your Name	Survey Type	Section	Route	Work Day Start	Work Day End
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Start"/>	<input type="button" value="End"/>

A Location B Start C End D Parties E Fish

F
↓

A. Click here to select your name.

B. Click here to select the survey type.

C. Click here to select the section.

D. Click here to select the route for the bus-route survey type.

E. Click Start to begin your work day. All fields must be completed, the button will turn green when the fields are completed.

F. Click Start New Location to begin a location. Your work day must be started in order for this button to enable.

Ending the Day

Franklin D. Roosevelt Lake Survey System

File Help

Tue, Mar 10, 2015		Route		Work Day Start	Work Day End
Your Name	Survey Type	Section			
Andy Miller	Access	Lower		16:08	End

Location	Start	End	Parties	Fish
13	16:8	16:9	1	7

B

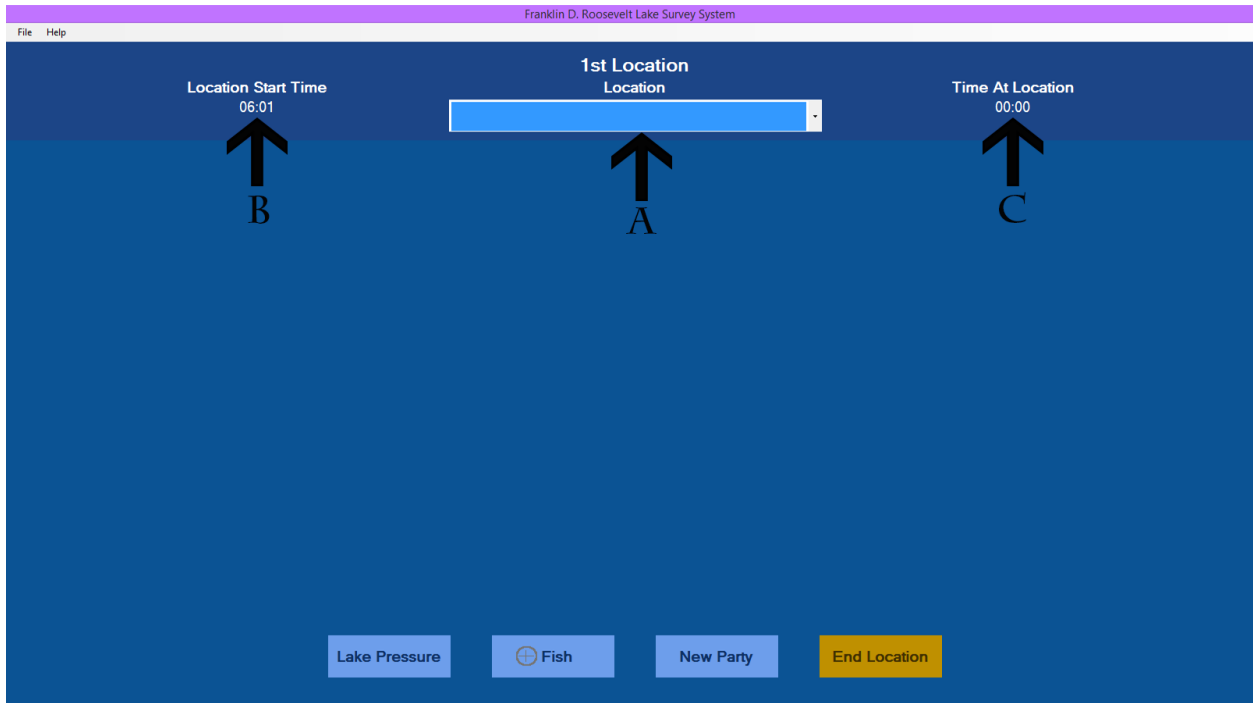
Start New Location

A. Click End to end your work day.

B. After End has been clicked, this button will turn red and say exit. Click this button to return to the welcome screen.

Creel Survey Help

Selecting a Location



File Help

Franklin D. Roosevelt Lake Survey System

Location Start Time
06:01

1st Location
Location

Time At Location
00:00

B

A

C

Lake Pressure

Fish

New Party

End Location

A. Click here to select the location that you are at.

B. Your location start time is automatically entered. You can view it here.

C. Your time at the location is displayed here. You may find this useful when doing the bus-route survey.

Location Pressure Counts

Franklin D. Roosevelt Lake Survey System

File Help

Location Start Time
07:37

1st Location
Location
China Bend

Time At Location
00:00

Periodic Population Count

Shore Anglers			Boat Trailers		
1	2	3	4	5	◀
6	7	8	9	0	✓

Loc. Pressure Fish New Party End Location

A. Click here to record the shore angler count. You can tell that it is selected by the black border surrounding the box. Click the number keys for the count.

B. Click here to record the boat trailer count. If it is selected there will be a black border surrounding the box. (See A for selected appearance.) Click the number keys for the count.

C. Click here to delete a number.

D. Click here to submit the data. This will only be enabled if both counts are filled in. The check mark will be white when it is enabled.

E. Click the Loc. Pressure button to perform the counts. The button enables every hour and alerts you by turning red. The counts must be performed before leaving a location, so you will also see this box when you click End Location.

Adding a Party

Franklin D. Roosevelt Lake Survey System

File Help

Location Start Time	1st Location	Time At Location
07:44	Location China Bend	00:00

Loc. Pressure

⊕ Fish

A
↓
New Party

End Location

A. Click New Party to add a new party. This button will be enabled whenever a location is selected or a fish is completed.

Franklin D. Roosevelt Lake Survey System

File Help

Location Start Time 07:32

1st Location Location China Bend

Time At Location 00:00

Party Size 0 + Species Caught

Complete Trip Y N Kept/Released

Start Time 19:33 Total

Length (mm) Weight (g)

Party #1 End Time

Target Species 1 Target Species 2

Fin Clip Tag Type Tag Number Notes Delete Fish

Lake Pressure Fish New Party End Location

A B C D

A. Click the + to enter angler information. See below for help entering angler information.

B. Click the Y for a complete trip. Click the N for an incomplete trip.

C. Click on the hour value to select it. Then click on the up arrow or the down arrow to get to the correct value. Repeat the process for the minute value.

This same process applies to End Time. This control is only present when Y is selected for complete trip.

D. Click here to select the party's target species. This applies to target species 1 and 2.

The screenshot shows the Franklin D. Roosevelt Lake Survey System interface. At the top, it displays 'Location Start Time 01:38', '1st Location China Bend', and 'Time At Location 00:00'. Below this, there are several input fields and buttons. Annotations A-F point to specific elements:

- A:** Points to the 'Number of Anglers' input field, which is currently empty and has a black border.
- B:** Points to the 'Angler Type' dropdown menu, which is currently set to 'Angler Type'.
- C:** Points to the 'Angler Zip Code' input field, which is currently empty and has a black border.
- D:** Points to the 'Delete' button (a red button with a white 'X' icon).
- E:** Points to the 'Cancel' button (a red button).
- F:** Points to the 'Save' button (a grey button).

Other visible elements include 'Party Size' (0), 'Complete Trip' (Y/N), 'Species Caught', 'Kept/Released', 'Start Time' (13:38), 'Species 1', 'Target Species 2', 'Tag Type', 'Tag Number', 'Notes', 'Delete Fish', 'Loc. Pressure', 'Fish', 'New Party', and 'End Location'.

A. Click here to enter the number of anglers in the party. You can tell that it is selected by the black border surrounding the box. Click the number keys for the count of party members.

B. Click here to select the angler type.

C. Click here to enter the zip code for the party. If it is selected there will be a black border surrounding the box. (See A for selected appearance.) Click the number keys for the zip code.

D. Click this button to delete numbers.

E. Click Cancel to cancel adding the angler information. Parties must have at least one angler in order to continue.

F. Click Save when you have completed collecting angler information. This button is disabled if the number of anglers is less than 1, angler type isn't selected or the zip code isn't 5 digits long. The button turns green when enabled.

Adding a Fish

Franklin D. Roosevelt Lake Survey System

File Help

Location Start Time		1st Location		Time At Location	
07:44		China Bend		00:00	
Party Size	Complete Trip	Start Time	Party #1 End Time	Target Species 1	Target Species 2
1 +	Y N	19:44		Burbot	Walleye
Species Caught	Kept/ Released	Total	Length (mm)	Weight (g)	Fin Clip
					Tag Type
					Tag Number
					Notes
					Delete Fish

A
↓

Loc. Pressure **⊕ Fish** New Party End Location

A. Click here to add a fish. This button is enabled whenever party information is completed or a fish is completed. (Continue reading for what makes up a completed fish.)

No Fish Caught

Franklin D. Roosevelt Lake Survey System

File Help

Location Start Time 06:18		1st Location Location China Bend		Time At Location 00:02	
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Party Size 1 +	Complete Trip Y N	Start Time 18:20	Party #2 End Time	Target Species 1 Kokanee Salmon	Target Species 2 Burbot
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Species Caught None	Kept/ Released	Total	Length (mm)	Weight (g)	Fin Clip	Tag Type	Tag Number	Notes	Delete Fish
------------------------	-------------------	-------	-------------	------------	-------------	-------------	---------------	-------	----------------

A

B

Lake Pressure Fish New Party End Location

A. Click here and select None from the species list.

B. Click here to add any pertinent notes. (Optional)

Released Fish

Franklin D. Roosevelt Lake Survey System

File Help

Location Start Time 06:18

1st Location Location China Bend

Time At Location 00:01

Party Size Complete Trip Start Time

Party #1 End Time Target Species 1 Target Species 2

End Time Rainbow Trout None

Species Caught Kept/ Released Total Length (mm) Weight (g) Fin Clip Tag Type Tag Number Notes Delete Fish

Rainbow Trout K R 7

A B C D

Lake Pressure Fish New Party End Location

A. Click here to select the species that was released.

B. Click the R to indicate a released fish.

C. Click here to enter the number of released fish. This value must be greater than 0 and less than 1,000.

D. Click here to add any pertinent notes. (Optional)

Kept Fish

Franklin D. Roosevelt Lake Survey System

File Help

Location Start Time 04:38

1st Location Location A-Frame Campground

Time At Location 00:02

Party Size 3

Complete Trip Y N

Start Time 16:38

Party #1 End Time

Target Species 1 Rainbow Trout

Target Species 2 Kokanee Salmon

Species Caught Yellow Perch

Kept/Released K R

Total 1

Length (mm) 45

Weight (g) 80

Mark None

Tag Type PIT tag

Tag Number 1234567890 almcndefgh

Notes

Delete Fish

A B C D E F G H I

Loc. Pressure Fish New Party End Location

A. Click here to select the species kept.

B. Click the K to indicate a kept fish.

C. This is a read-only value, you will only be dealing with one fish if it's a kept fish.

D. Click here to enter the length of the fish in millimeters. Enter a value greater than 0 and less than 100,000. This field is optional if you can't measure the fish.

E. Click here to enter the weight of the fish in grams. Enter a value greater than 0 and less than 100,000. This field is optional if you can't weigh the fish.

F. Select the mark on the fish. This defaults to none when you add a kept fish. This field is optional if you can't determine this information.

G. Click here to select a tag type. This defaults to none when you add a kept fish. If the tag type is not none, a tag number is required. (See H.)

H. Click here to enter a tag number. If the tag type isn't none, a tag number of 1-20 characters is required.

I. Click here to add any pertinent notes. (Optional)

Editing/Deleting




Editing a Fish

Any fish in the party can be edited until New Party or End Location is clicked. Simply click on the field that you wish to edit. Remember that all fish must be complete in order to move to the next party or location. (See Adding a Fish for further help.)

Deleting a Fish

Franklin D. Roosevelt Lake Survey System

File Help

Location Start Time 05:31		1st Location Location A-Frame Campground		Time At Location 00:01					
Party Size 2	Complete Trip Y N	Start Time 17:31	Party #1 End Time	Target Species 1 Rainbow Trout	Target Species 2 None				
Species Caught	Kept/Released K R	Total	Length (mm)	Weight (g)	Mark	Tag Type	Tag Number	Notes	Delete Fish
Rainbow Trout	K R	7							 ← A
Kokanee Salmon	K R	1	42	89	None	Radio tag	1234567		 ← B
White Sturgeon	K R	1	75	105	Adipose Clip	None			 ← C

Loc. Pressure ⊕ Fish New Party End Location

Click on the delete button to delete that fish.

- A. Clicking on this button would delete the Rainbow Trout.
- B. Clicking on this button would delete the Kokanee Salmon.
- C. Clicking on this button would delete the White Sturgeon.

Ending a Location

Franklin D. Roosevelt Lake Survey System

File Help

Location Start Time		1st Location		Time At Location	
05:28		Location China Bend		00:01	

Party Size	Complete Trip	Start Time	Party #1	Target Species 1	Target Species 2
1 +	Y X	17:28	End Time	Rainbow Trout	Smallmouth Bass

Species Caught	Kept/Released	Total	Length (mm)	Weight (g)	Fin Clip	Tag Type	Tag Number	Notes	Delete Fish
Rainbow Trout	K R	1							

A

↓

End Location

A. Click the End Location button whenever it's enabled to end the location. A location can only be ended if all fish are complete. See Adding a Fish for help completing a fish.

You will be required to do a shore angler and boat trailer count after clicking End Location. See Location Pressure Counts for help completing the counts.

Franklin D. Roosevelt Lake Survey System

File Help

Your Name		Survey Type		Tue, Mar 10, 2015		Work Day Start		Work Day End	
Andy Miller		Access		Section	Route	16:08		End	
Location		Start		End		Parties		Fish	
13		16:8		16:9		1		7	

A →

B ↓

Start New Location

C ↑

A. After End Location is clicked, the information collected is displayed here.

B. Click Start New Location to start a new location.

C. Click End to end your work day.

See Entering Your Information in the Help menu for further help with B and C.