

Salmon Assist System Setting up Feeding Schedule

Step 1 Creating Feeding Schedule

The Feeding Schedule Screen is used to capture the daily feed to each cage. Several type of feed methods can all be used on this screen, the bin fills are for the automatic feed systems and are a reference to how much feed was put into the bins on the day, they are not used for any calculations on how much feed the fish ate. There are also 2 Environment Parameters for Dissolved Oxygen.

Feeding Schedule

Fish ID ? Fish Count 0 Status
 Date 21/05/2006 Mooring ID

Site Name

Bin Fill kg Feed Name ?
 Aq Qty kg Feed Name ?
 DO 3m In Cage mg/l DO % Sat
 Hand Qty kg Feed Name ?
 Plug Qty kg Feed Name ?
 Total Feed 0.00
 Comment >>
 2nd Bin Fill kg Feed Name ?

Archive No
 or use Feeding Details:

Item Type	Stock Name	Qty kg	Use In Total

(0)

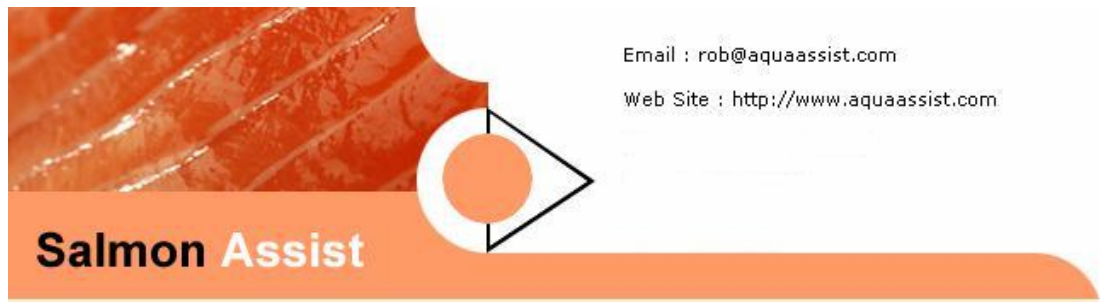
Autofeed Wizard Calculate Weight Rapid Feed Wizard

[K] [←] [→] [>]

Save Find Delete Reset Print Refresh Cancel Help Import

Fish ID Field

Choose the Fish Id that the feeding schedule is for from the list of by selecting the "?" button. Information about this Fish Id will appear in the Fish Count, Status, Mooring Id and Site Name fields.



Date Field

Enter the date of the feeding here. A new feeding schedule will need to be filled out for each day of feeding with the amount of feed and feed type entered next to the appropriate feeding method.

Step 2 Feeding Bin Fills Detail Screen

This screen is used for alternative or additional feed methods that are not covered in the Feeding Schedule Screen. Item Types such as Off Shore etc can be created and used over and over again.

A screenshot of the "Feeding / Bin Fills Detail" window. The window has a blue title bar with standard Windows controls. The main area is light gray and contains several input fields: "Fish ID" with a text box and a "?" button; "Date" with a calendar icon and a dropdown menu showing "21/05/2006"; "Item Type" with a text box and a "?" button; and "Stock Name" with a text box and a "?" button. Below these is a horizontal line. Under the line are "Qty kg" with a text box, "Use In Total Feed used" with a dropdown menu showing "--", and "Archive" with a dropdown menu showing "No". At the bottom left are four small buttons: "K", "<", ">", and "I". At the bottom right is a row of buttons: "Save", "Find", "Delete", "Reset", "Print", "Refresh", "Cancel", "Help", and "Import".

Step 3 Creating Feed Bins

If you use Automatic Feed Systems you can keep track of the serial numbers in the system, the screen below allows you to enter them.

Email : rob@aquassist.com
 Web Site : <http://www.aquaassist.com>

Salmon Assist

Feed Bin

Bin Serial No
 Bin Size (kg)

Bin Status (None) ▼

Comment >>

Feed Bin Assignments

[K] [←] [→] [I]

[Save] [Find] [Delete] [Reset] [Print] [Refresh] [Cancel] [Help] [Import]

The Serial No and Size must be entered for each Feed Bin.

The Bin Status is the availability of the bin and this must also be selected for each new bin.

Step 4 Assigning Feed Bins

Feed Bins can be assigned to the Fish Ids which are linked to the Cage.

Feed Bin Assignment

Fish ID ?
 Date Assigned 21/05/2006 ▼
 Bin Size (kg) ?
 Bin Serial No

Current Cage Id

Date Unassigned 21/05/2006 ▼

Comment >>


Archive No ▼

[K] [←] [→] [I]

[Save] [Find] [Delete] [Reset] [Print] [Refresh] [Cancel] [Help] [Import]

Step 5 Creating Feed Rate Periods

Email : rob@aquaassist.com
 Web Site : <http://www.aquaassist.com>



Salmon Assist

Feed Rate Period

Details
Fish Weight Continue

Category Name ?

Calendar Year

Week No

Start Date

End Date

Temperatures

	10 - 10.9	11 - 11.9	12 - 12.9	13 - 13.9	14 - 14.9	15 - 15.9	16 - 16.9	17 - 17.9	18 - 18.9	19 - 19.9
Size 50 - 100 (g)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
100 - 200 (g)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
200 - 300 (g)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
300 - 500 (g)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
500 - 700 (g)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
700 - 900 (g)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
900 - 1100 (g)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
1100 - 1300 (g)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
1300 - 1500 (g)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
1500 - 1750 (g)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Category Name Field

Select the category name that the feed rate is to be used for. The Calendar Year field will be updated with the year from the Category Name.

Week No Field

For each week in a year, the feed rates can be used. The Week No is which week in the year this will be for. The Start and End Dates are the start and end of this week.

For each fish weight category and temperature range, a Feed Rate can be entered, which is the percentage of a fish bodyweight that is fed to it in feed. To allow for optimal growth this value can be different for size ranges and water temperatures.