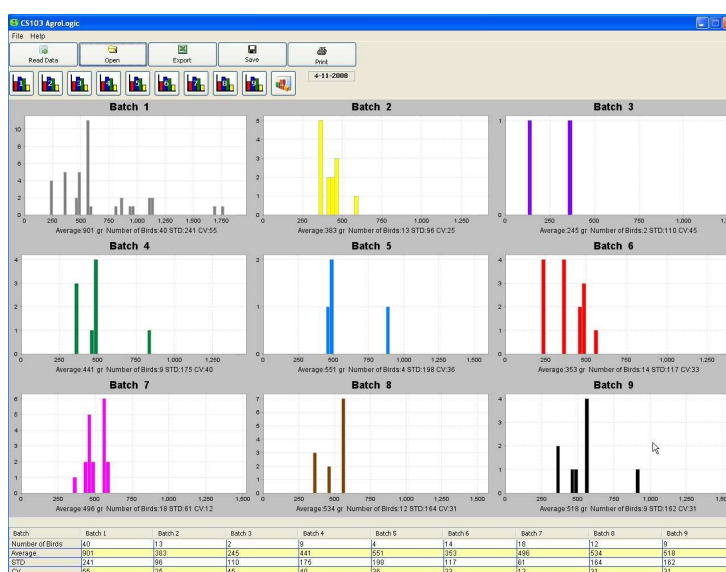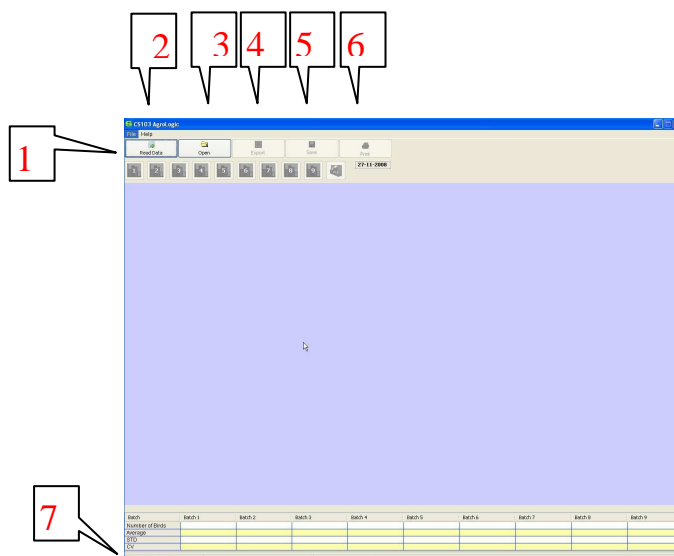# Chick Scale 103 computer management program

The PC management program for the Chick Scale 103 is a simple yet powerful program which will allow the user to see in a numerical and graphical format all the information collected during the weighing process. This can be used to help evaluate the growth and health of the flock.
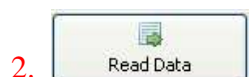
Main window

1.
These buttons help choose the way the downloaded information will appear on the
screen. It is possible to see all 9 batch graphs at once or only chosen individual
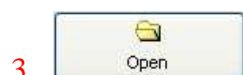graphs.
Example:
To view batch 1 click on the button.

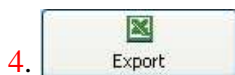To see all the batches click on the button.

These button will be grayed out and not be in use until the Chick Scale 103 has been
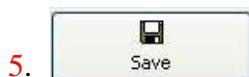connected and data has been downloaded into the program.

2.
Click on the Read Data button to connect to the Chick Scale 103 controller and to
download data to the program.

3.
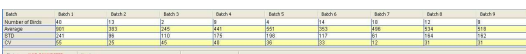Click on the Open button to load a previously saved file.

4. Click on the Export button to export and save all downloaded information.
This button will be grayed out and not be in use until the Chick Scale 103 has been connected and data has been downloaded into the program.

5. Click on the Save button to save all downloaded information. This button will be grayed out and not be in use until the Chick Scale 103 has been connected and data has been downloaded into the program.

6. Click on the Print button to print the all the information seen on the main window. This button will be grayed out and not be in use until the Chick Scale 103 has been connected and data has been downloaded into the program.

7. Number of bird's weighted, average weight, STD and CV are shown here for all 9 batches. No information will be shown here until the Chick Scale has been connected and information has been downloaded to the program.

Found underneath the information table is the current status of the Chick Scale. There are two states.
- Connected
- Not Connected.

Connecting the Chick Scale 103 to the computer.
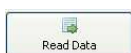
Use the supplied standard USB cable.
- ► Connect one end of the USB cable to the USB connector located on the front panel of the Chick Scale 103 unit.
- ► Connect the other end of the USB cable to a computer.

When the USB cable has been connected to both the Chick Scale 103 unit and the computer, the Charge light will begin to blink (the computer must be on).
For more information about the Charge light, see .

Downloading;
Click on the Read Data button

The window asking which Com port is being used by the Chick Scale will appear.

Choose the appropriate Com and click OK (usually the last Com in the list will be the one being used by the Chick Scale.

Once the right Com has been chosen the program will try and connect to the Chick Scale unit. If successful, CONNECTED will appear below the information table.

Charge Light Table

Light State	Meaning	Note
Off	No PC or charger are connected or the charging has stopped because of abnormal temperature (see more in the Troubleshooting table below).	If PC or AC/DC adaptor are connected see Solving Problems below
Flash (every second)	Charging in progress	
On	Charging is completed	
Rapid Flash (Ten times a second)	Charging error	See Solving Problems below