

# Cycle Calculator User Manual

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## Indications

Cycle Calculator is a menstrual cycle calendar and due-date calculator. The software indicates days with increased probability of getting pregnant, makes predictions of upcoming dates and keeps records of the previous cycles.

## How Cycle Calculator Works

During each menstrual cycle, a woman's ovaries release an egg. This process is called ovulation. This typically takes place an average of about 14 days before the start of a woman's monthly period. After ovulation the egg moves toward the uterus through the fallopian tubes, where fertilization takes place. An unfertilized egg may live for about 24 hours. The Cycle Calculator uses the day of your last menstrual bleeding and the average number of days in menstrual cycle to indicate days with increased probability of getting pregnant.

## Hardware Requirements



The Cycle Calculator software can be installed on a PC running Windows 95/98/ME/NT/2000/XP.

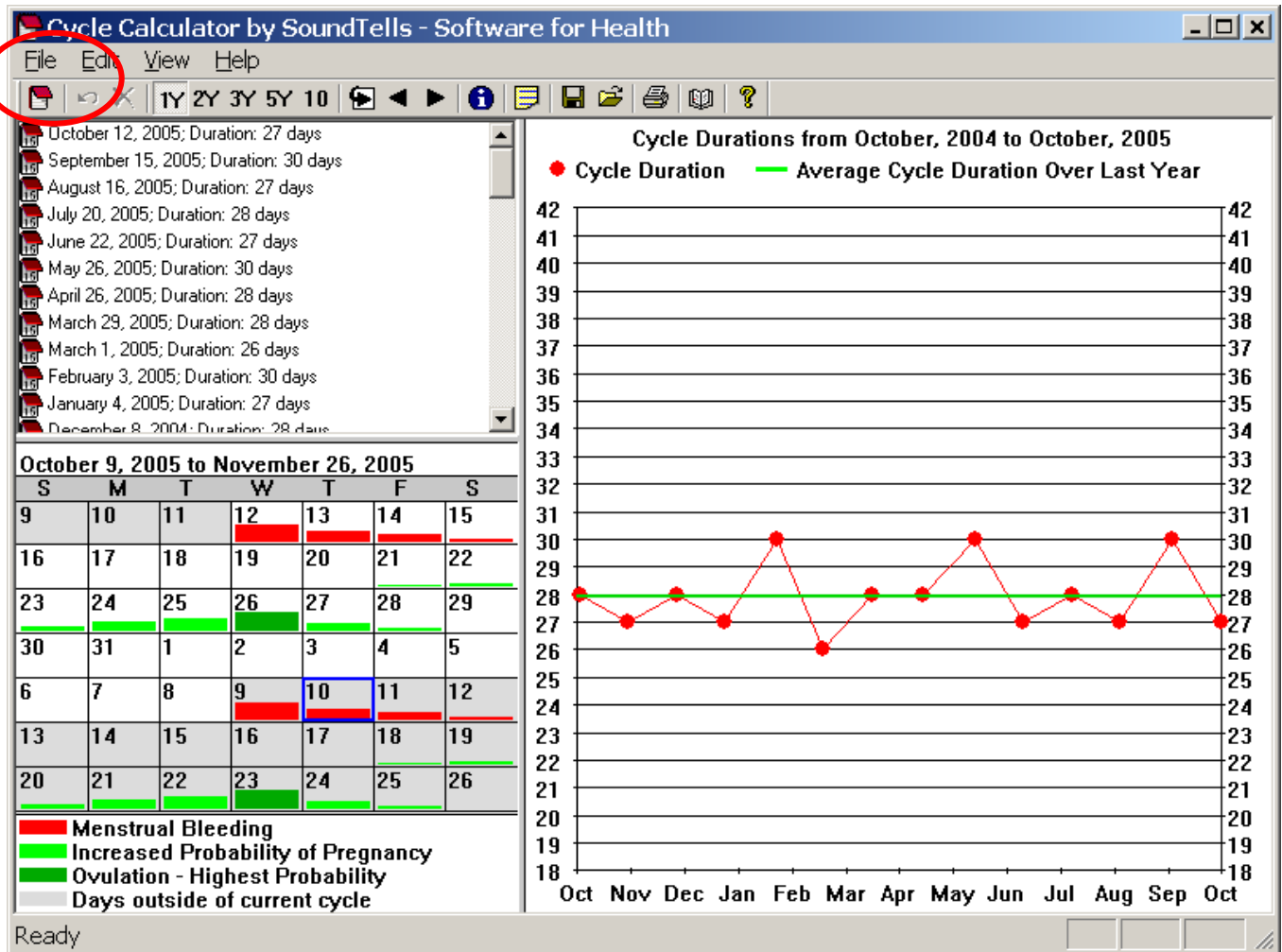
Cycle Calculator software is also available for Pocket PC, and Smartphone. Installation on a Pocket PC, and Smartphone requires a separate installation package.

# Instructions for Use

## 1. Basic Operating Instructions

### 1.1 Cycle Calculator Setup Steps

1. Start the Cycle Calculator software by double clicking the  icon on your desktop.
2. Click  to add new cycle record or use the 'Enter' key on the keyboard.



3. Indicate when your last menstrual bleeding started:

Please Add New Cycle

1. Please tell me the date when your last menstrual bleeding started:

Thursday , November 10, 2005

2. What is the average number of days in your menstrual cycle?

28

3. Text Comments about the past menstrual cycle (optional):

Add New Cycle

4. Indicate the average number of days in your menstrual cycle:

Please Add New Cycle

1. Please tell me the date when your last menstrual bleeding started:

Thursday , November 10, 2005

2. What is the average number of days in your menstrual cycle?

28

3. Text Comments about the past menstrual cycle (optional):

Add New Cycle

5. Optional: enter text comments:

Please Add New Cycle

1. Please tell me the date when your last menstrual bleeding started:  
Thursday , November 10, 2005

2. What is the average number of days in your menstrual cycle?  
28

3. Text Comments about the past menstrual cycle (optional):  
1 week vocation...

Add New Cycle

6. Finish by clicking the Add New Cycle button.

Please Add New Cycle

1. Please tell me the date when your last menstrual bleeding started:  
Thursday , November 10, 2005

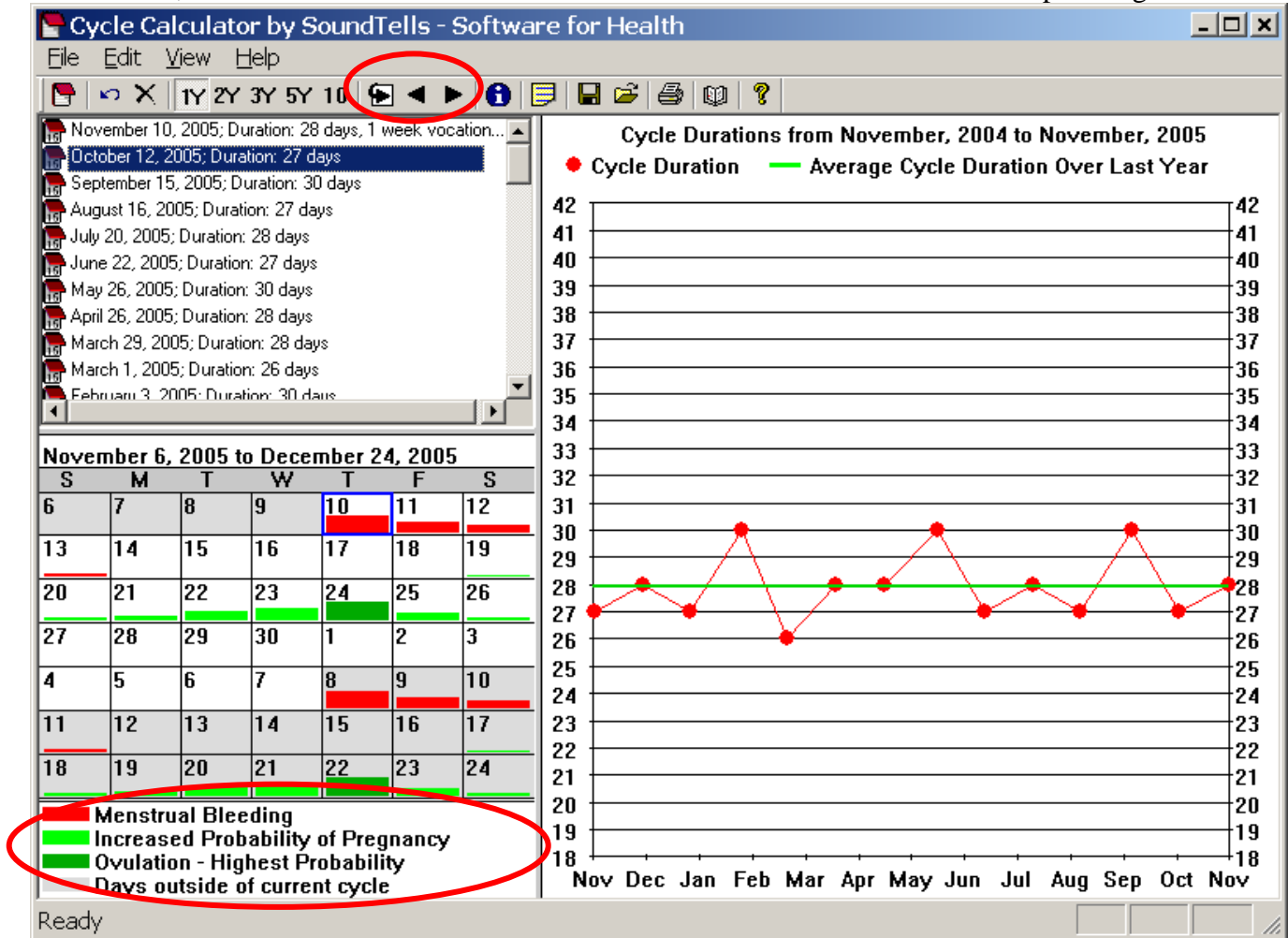
2. What is the average number of days in your menstrual cycle?  
28

3. Text Comments about the past menstrual cycle (optional):  
1 week vocation...

Add New Cycle

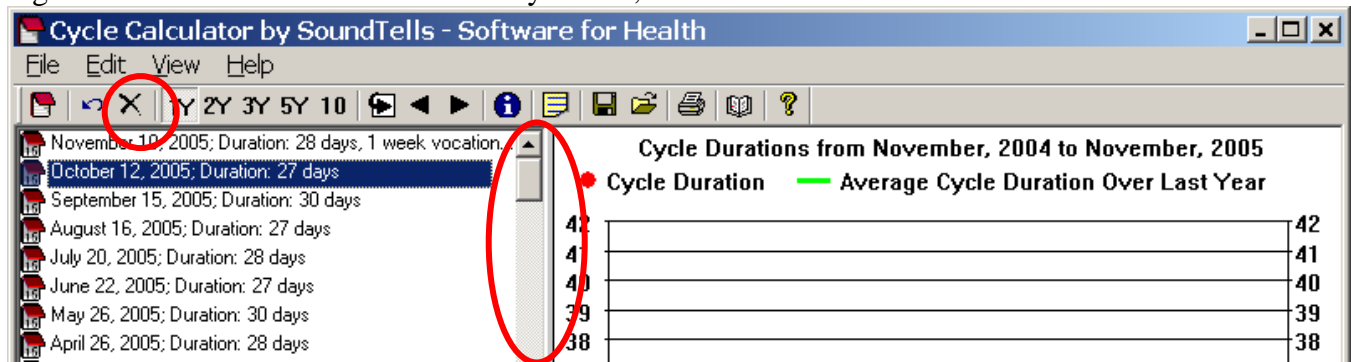
## 1.2 Cycle Calendar

The calendar indicates days with increased probability of getting pregnant (these days marked by the green color). The highest probability of getting pregnant occurs during ovulation (dark green). To scroll the calendar, use the scroll buttons on the toolbar. Hint: use this feature for vacation planning.



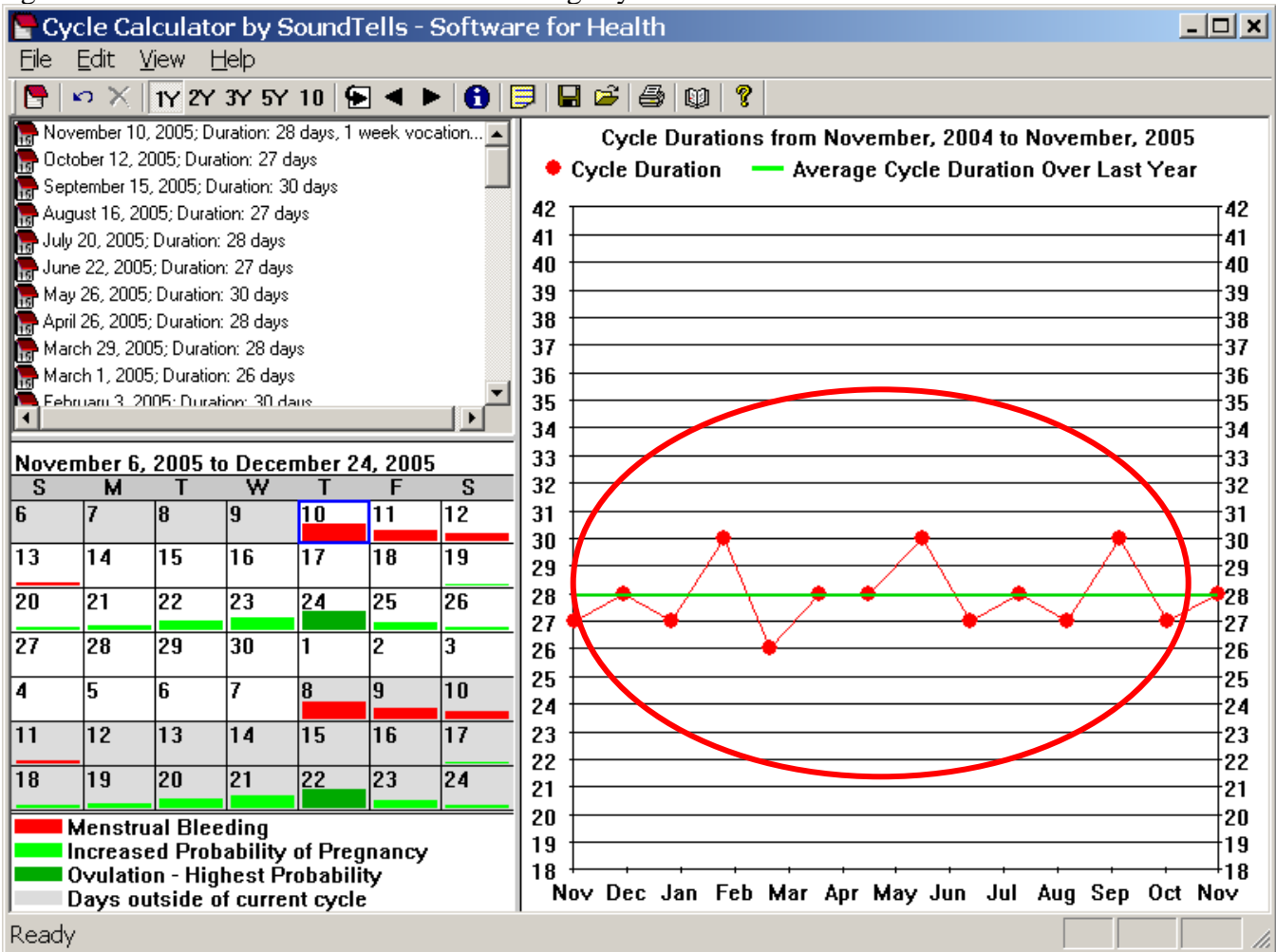
## 1.3 Cycle History

The cycle history contains all cycle records. Scroll through the history by moving the scroll bar or rotating the wheel of the mouse. To delete any record, click on the record and click the Delete button.

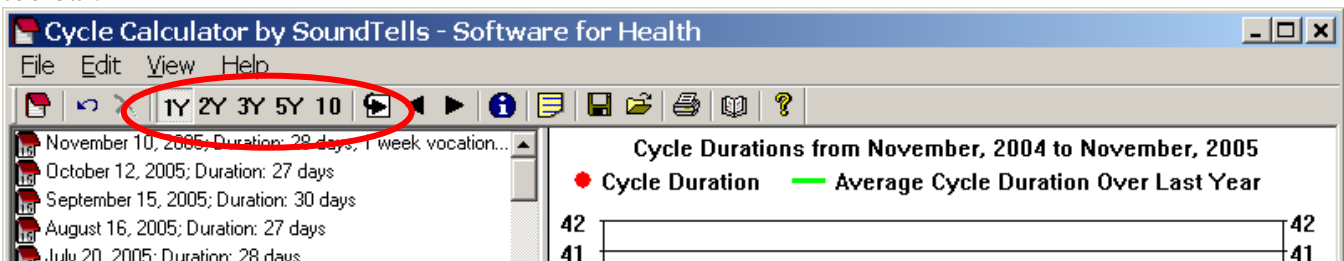


## 1.4 Cycle Durations Graph

The longitudinal graph of cycle durations is shown below. Most recent cycle duration is shown on the right. Green horizontal line indicates the average cycle duration.



To change the number of year indicated on the graph from 1 year to 10 years, use the buttons on the toolbar:



Print the graph by clicking File>Print Graph....

## 1.5 Due-Date Calculator and Cycle Statistics

Click View> View Due-Date and Cycle Statistics...

**Due-Date and Cycle Statistics**

Due-Date:

Your last menstrual bleeding started on 10 November, 2005  
The due date for the child conceived during this cycle is on or around:  
17 August, 2006

Cycle Statistics by the Year (average +/- standard deviation):

28+/-1 days - over the last year - from November, 2004 to November, 2005  
28+/-0 days - over the previous year - from November, 2003 to November, 2004  
28+/-0 days - over the year, 3 year ago - from November, 2002 to November, 2003  
28+/-1 days - over the year, 4 year ago - from November, 2001 to November, 2002  
28+/-1 days - over the year, 5 year ago - from November, 2000 to November, 2001

## 2. Frequently Asked Questions

### 2.1 How can I enter previously collected data?

One way to enter previously collected cycle data is to enter the data one record at a time. Click the 'Enter' key on your keyboard, click on the Date drop-down box, enter the Date, and click the Add New Cycle button.

**Please Add New Cycle**

1. Please tell me the date when your last menstrual bleeding started:

Thursday , November 10, 2005

2. What is the average number of days in your menstrual cycle?

28

3. Text Comments about the past menstrual cycle (optional):

Add New Cycle

**Please Add New Cycle**

1. Please tell me the date when your last menstrual bleeding started:

Thursday , November 10, 2005

November 2005

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	1	2	3
4	5	6	7	8	9	10

Today: 11/10/2005

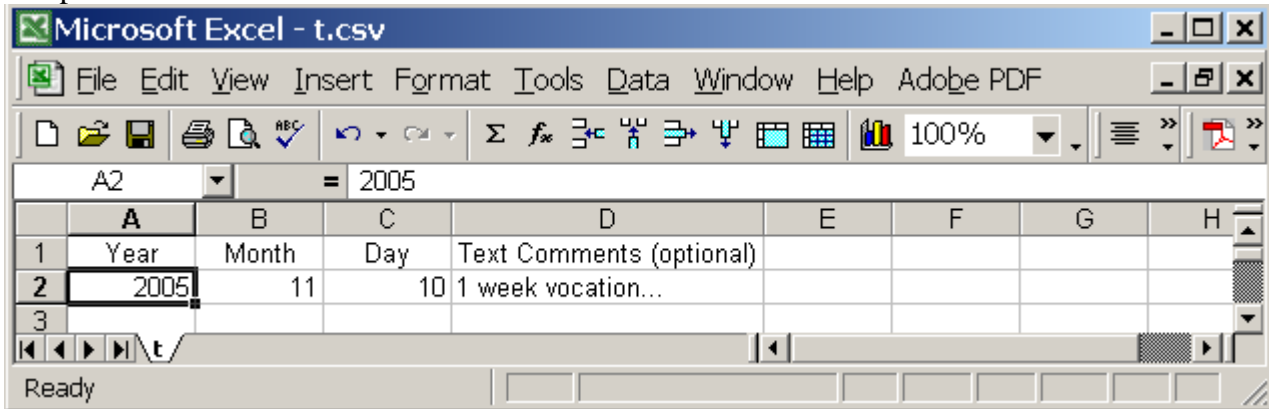
Add New Cycle

Another way to enter previously collected data is via CSV file (comma separated values). Please read 'How to edit CSV file'.

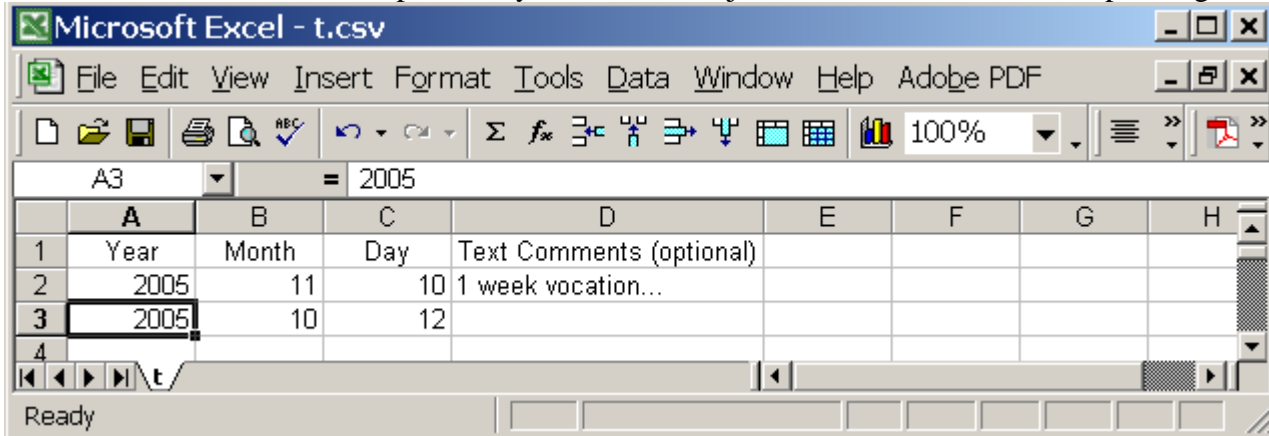
## 2.2 How to edit a CSV file?

The CSV file is a text file in which all values are separated by comma.

1. Click File>Save Data into CSV File....
2. Open the CSV file in Microsoft Excel.



3. Edit the CSV file. To insert previously recorded data, just fill in the data into corresponding cells.



4. Save the CSV file.
5. Click File> Load Data from CSV File..., to load data into the Cycle Calculator.

## 2.3 How to reduce marker size on the graph?

Click File>View>Graph Options... > in the Graph Markers field select marker size.

## 2.4 The words are gobbled on the printed graph.

Click File>PrintSetup> select Landscape mode, then click print the graph.

## 2.5 How to print the complete screen?

To print the screen: Open the Paint program: Start>All Programs>Accessories>Paint. Open the Tracker, program and press Alt+PrintScreen - this will copy the Tracker screen to the clipboard. Ctrl+V to paste the clipboard into Paint. Print from Paint program: File>Print.

## **2.6 When you change computers...**

On the old computer: start the Tracker software, File>Save Data into CSV File; Copy the CSV file to a flash drive.

On the new computer: install the Tracker software (it is compatible with all versions of Windows operating system), Insert the Flash drive with the CSV file, Start the the Tracker, File>Load Data from CSV file.

## **2.7 Can I backup the tracker data?**

Yes. Use File>Save Data into CSV File... to generate a backup file.

To load data from a backup use File>Load Data from CSV File...

Computer are inherently unreliable. Always backup your data on a separate storage media!

## **3. Support**

If you have any questions or require any technical assistance, please e-mail us at [support@soundtells.com](mailto:support@soundtells.com). Normally we are able to respond to your email on the same business day.