TrackMaster® Plus Pro

User's Guide

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TrackMaster Plus Pro User's Guide

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Welcome to TrackMaster Plus Pro

Welcome

TrackMaster Plus Pro gives you a full day's racing card from your favorite tracks, including past performance information, horse, jockey, trainer and pedigree information, handicapping support and other features to make your day more enjoyable and profitable. This guide will help you understand what the TrackMaster Plus Pro program contains and how to access and analyze the information.

In this overview, we'll describe how TrackMaster Plus Pro works and some of the special features included in the software. Good Luck! You've made the right decision to buy TrackMaster Plus Pro and the wealth of data it provides. We hope this guide, and any other help we may give you with our support line (1-800-321-3343), will soon have you using this system to its top capacity to give you a true edge at the racetrack.

How TrackMaster Plus Pro Works

How do we get so much information into the TrackMaster Plus Pro program? Modern technology allows us to put very sophisticated programs into your personal computer and to access the best and most current racing information from our database. Not only are you provided with the myriad data options you would expect, TrackMaster Plus Pro also gives you unprecedented access to data for jockeys, trainers, sires and dams. Using these powerful tools will put you lengths ahead of the crowd.

The Program

TrackMaster – An Equibase Company has designed a series of programs to analyze and display racing information. These programs store the information received and allow you to use the keyboard or mouse to tell the system what you want.

The Information

Thoroughbred and Quarter horse data information comes from Equibase. Equibase collects information from leading thoroughbred and quarter horse tracks and make it available in a format that computers can read and access. TrackMaster provides the proprietary program that analyzes and organizes this information.

TrackMaster provides the same reliable information as the track programs, enhanced and improved by our special formulas and displays, plus a whole lot more.

Special Features of TrackMaster Plus Pro

TrackMaster Plus Pro gives you enhanced handicapping information not found in other software. Along with a series of performance ratings you will find a wide range of categories of information and organizational tools to help you make easy comparisons between horses. The data for jockeys, trainers, sires and dams is unprecedented. The Custom Power Ratings option allows you to design your own ratings based on the categories you select and the importance (weighting) you give to each category. All of this and much, much more is available in TrackMaster Plus Pro.

Sorting in TrackMaster Plus Pro

Sorting is a powerful tool for handicappers to use. Nearly every column of information in TrackMaster plus is sortable. Users simply click at the top of a column of data and click. Arrows will appear to tell you the order sorted (ascending or descending). Click again, and the data sorts in the other direction.

Performance Ratings and Information

TrackMaster Plus Pro eases your handicapping by providing several key comparisons for the horses in the race. TrackMaster Plus Pro has these general comparisons:

- Class Rating: reflects the quality of the races in which the horse has run.
- Equibase Speed Figures: reflect how this horse's speed ranks against the other horses in the race.
- Pace Calculations: reflects how the stages of the race are likely to be run.
- TrackMaster Power Rating: The proprietary TrackMaster power rating is an overall indicator of a horse's potential profitability combining the components of speed, class, pace, performance cycles, jockey influence, trainer influence, and medication and equipment changes. The rating also includes elements that reflect the horse's specific running style against the projected pace scenario in today's race.

Using the ratings and comparisons provided by TrackMaster greatly ease your handicapping burden. Adding the historical perspective provided by the Power Rating profitability tables should help improve your results at the racetrack.

Easy Organization

- Selective Display. TrackMaster Plus Pro selectively displays information to allow you to compare the horses head-to-head in selected categories. For example, once you have decided that a particular horse in the race is no longer of interest (you want to ″throw″ him, for example) you can **hide** that horse's information to allow you to focus on the other horses of interest.

- Horse Comments. Horse Comments lets you enter in personal notes you may have about each horse. The information will be displayed beneath the Workouts and Analysis in the Past Performances or can be edited/viewed by clicking on the Horse Comments icon. The comments are saved for when the horse runs in the future and can be edited by clicking on the Horse Comments icon in the Details section.

- Post-race Notes. The Post-race Notes icon allows you to enter three different types of notes, Horse Notes, Race Notes and Race Day Notes. These Notes will be displayed in the running lines when the horse runs in the future. Horse Notes pertain to an individual horse. Race Notes pertain to a particular race, and Race Day Notes pertain to a specific race card. You also have the option of adding these notes via the Charts.

- Snapshot-Power. In addition to the TrackMaster Power Rating, Snapshot-Power presents a summary of the key pieces of information, such as essential program information, the best Equibase Speed Figure each horse has run at today's distance and surface, or a horse's record at today's distance and surface.

- Odds Calculator. The odds calculator allows you to compute what payoffs should be. For example, in a Daily Double you pair a horse with 9-5 odds with a horse with 2-1 odds, the payoff odds are 9.5: 1. That is, a $2.00 bet will pay $21. By comparing the should pay″ with the actual pay out received if your combination comes in, you can see if your bet is a good value or not. Betting good values will help you improve your profit over time.

- Other Information. In addition to these special features, TrackMaster Plus Pro contains this information:

    - Distance and Surface. Thoroughbred or quarter horses recent record in sprints (less than 8 furlongs for races in furlongs, less than or equal to 440 yards for races in yards) and routes (8 or more furlongs for races in furlongs, greater than 440 yards for races in yards) on dirt, turf and wet racing surfaces. An average win distance and an average in-the-money distance is also available. Track-specific distance and surface information is also available for each horse.
    - Matchups. Displays the running lines for previous head-to-head match-ups of horses in the race.
    - Claims. If and when a horse was sold or claimed, for how much, and from which trainer it was bought. TrackMaster denotes if a horse was claimed in its last start and what the horse's record is after being claimed and what the new trainer's record is with horses he or she has recently claimed.
    - Layoffs. A historical look at how a horse has done after being laid off for extended periods of time.
    - Pedigree. The horse's sire, dam, dam sire, age and sex. The performance of the sire's and dam's foals: record of foals that have won a race, turf starts, stakes starts, off track starts, foals at first asking and record on the dirt or turf at either a sprint or route distance.
    - Jockey and Trainer Combination. The recent race records for the jockey when they have ridden for this trainer, when the jockey has ridden this horse, and when the trainer has run this horse. The trainer's recent record following long layoffs, after claims, with first and second-time starters, and

with two-year-olds. Jockey and Trainer history over the last 10 day and 30 day period as well as their record with post time favorites, horses at odds less than 5-1 or higher than 5-1, different classes of horses (i.e. claiming, allowance) and over a variety of distances and surfaces.

- Detailed Jockey, Trainer, Sire and Dam Statistics. TrackMaster Plus Pro also contains a brand new feature of Detailed Stats for Jockeys, Trainers, Sires and Dams. These Stats are accessed by clicking on the name of the Jockey, Trainer, Sire or Dam in the past performances and then clicking on Detailed Stats from the Summary Statistics box.

Installation and Getting Started

System Configuration

Minimum System Requirements:

Pentium 4 processor (2.8 Ghz or higher)
512 MB of DDR RAM
Windows 2000, XP or Vista
AGP Video card with 128MB of Ram

Recommended System Configuration (for optimal performance):

Dual Core processor (1.8 Ghz or higher)
2 GB DDR2 RAM
PCI Express Video card with 128MB of Ram
Windows XP or Vista

Downloading The Software

The TrackMaster Plus Pro software is available free of charge and can be downloaded from the trackmaster.com web site via the link below. Instructions on how to download and install the program are located there as well.

http://www.trackmaster.com/track/tmu.htm

If you are an Equibase customer, you can download the software from here:

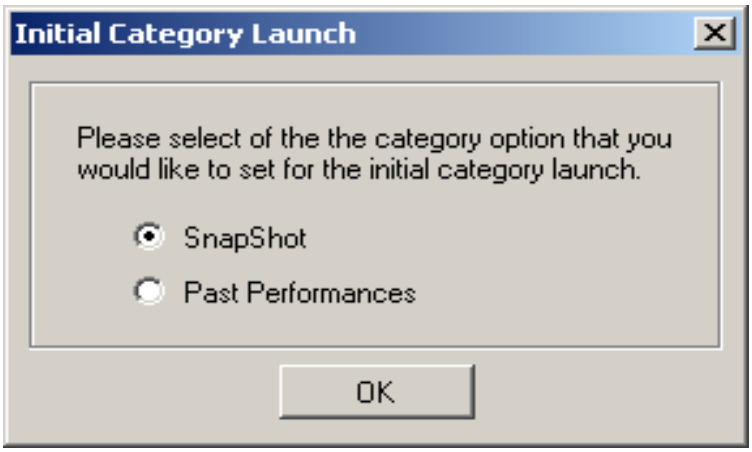
http://www.equibase.com/client/TrackMasterPlusProSetup_EQB.exe

Starting TrackMaster

After the installation of your TrackMaster program, Windows created a “TrackMaster” selection on the Program menu. The installation also created on your DESKTOP window a new icon called “TrackMaster Plus Pro”. To start from the program list click on Start, then Programs and then find “TrackMaster” on the program list and click. If you are at the DESKTOP window, just double-click on the “TrackMaster Plus Pro” icon to open the program.

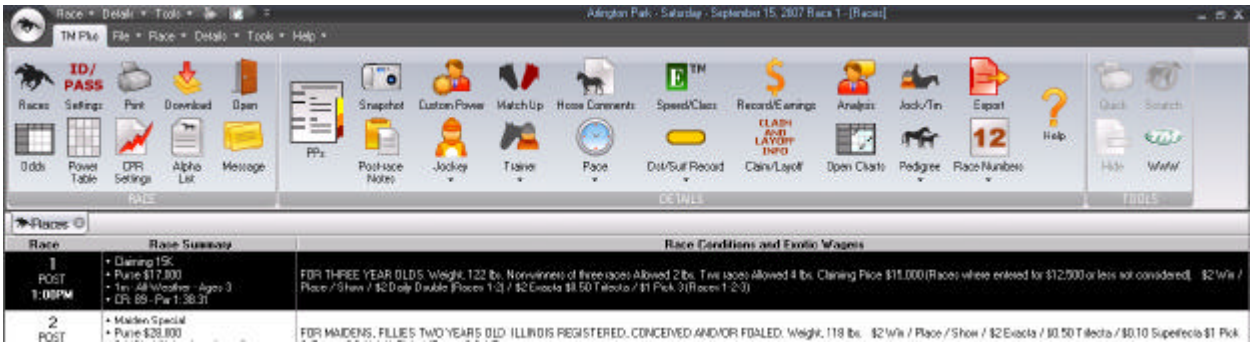
The very first time you open TrackMaster Plus Pro, you will be given the option as to which category of data you would like to see open first when looking at an individual race. Snapshot, a summary of key data elements like power rating, morning line odds and pace or Past Performances.

Initial Category Launch Screen:



Basic Navigation Within TrackMaster

The Main Window of TrackMaster Plus Pro



Navigating using the Ribbon

The easiest way to access the main TrackMaster Plus Pro operations is to use the icons in the Race, Details, and Tools menus in the Ribbon. Each menu is a series of icons, each of which activates an operation. Some of these buttons are only active at certain times. A button will be dimmed, or gray, when it is not active.

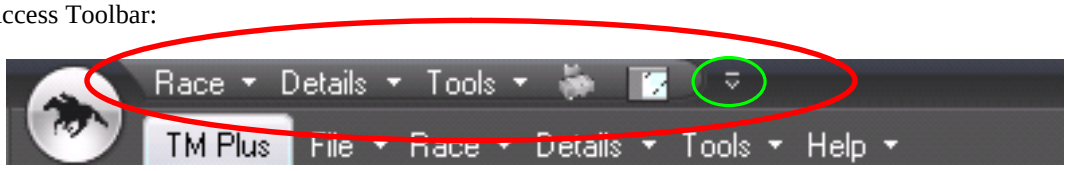
Available Operations from the Race menu as illustrated below:

- **Races**: Brings up the race card currently selected.
- **Settings**: Allows you to enter and save your User ID and Password.
- **Print**: Allows you to print all or part of a race card and its information. See Printing TrackMaster Information section below.
- **Download**: Allows you to obtain new race card information. See Downloading Race Cards below.
- **Open**: Allows you to select another race card for viewing. See Changing to Another Race Card section below.
- **Odds**: Gives you the payoffs for various odds, including exotic combinations. See Odds section below.
- **Power Table**: Gives you the average results of certain power rating margins at that track in that type of race. See Power Table section below.
- **Custom PR**: Lets you customize and create your own Power Ratings. See Setting the Custom Power Rating weights below.
- **Alpha List**: Gives you an alphabetical listing of horses racing today. See Alpha List section below.
- **Message**: Lets you view the TrackMaster Message of the Day.

Using the Quick Access Toolbar

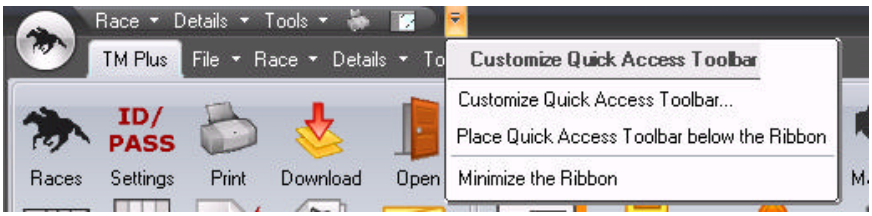
The Quick Access Toolbar allows you to quickly access items from the Ribbon when the Ribbon is minimized, such as when you are viewing the past performances.

Quick Access Toolbar:



The three main categories of icons Race, Details and Tools are available as defaults, as well as the Print icon and the Open Charts icon. The user has the ability to add/delete items from the Quick Access Toolbar. Clicking on the small down arrow in the Quick Access Toolbar brings up a menu that allows you to: Customize the Quick Access Toolbar, Place the Quick Access Toolbar above/below the Ribbon or Minimize/Maximize the Ribbon. Any of the icons in the Race, Details, or Tools menu can be added/removed from the Quick Access Toolbar.

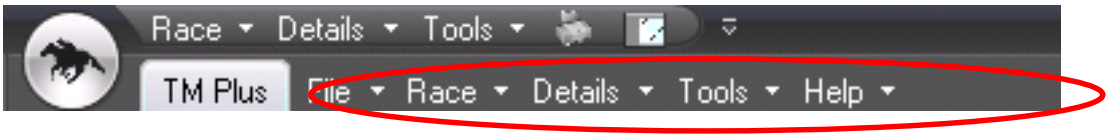
Customize Quick Access Toolbar box



Using the Command Menu

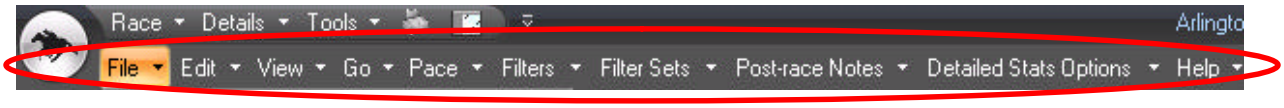
The Command Menu is always available and allows you to perform the same functions provided by the icons in the Ribbon.

Main Command Menu



In some sections like the Past Performances, it is the main navigation tool and provides the functions needed to manipulate, filter, etc. the data.

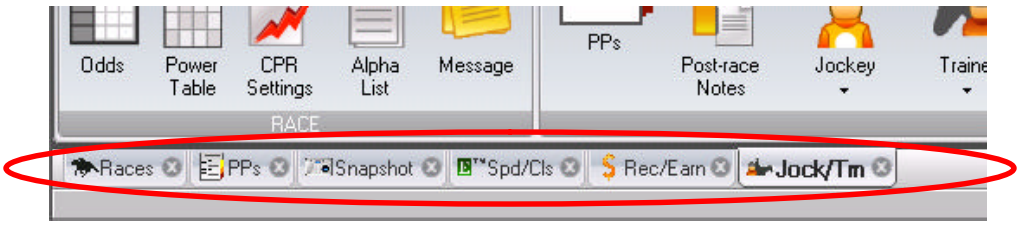
Command Menu from PPs



Using the Tabs Bar

Most of the icons in the Race and Details menus in the Ribbon open in the Tabs bar as well after clicking on any such icon. This allows users to have multiple handicapping data windows open simultaneously. A user that has many open Plus Pro "modules" might have a tabs bar that looks like the following:

Tabs Bar

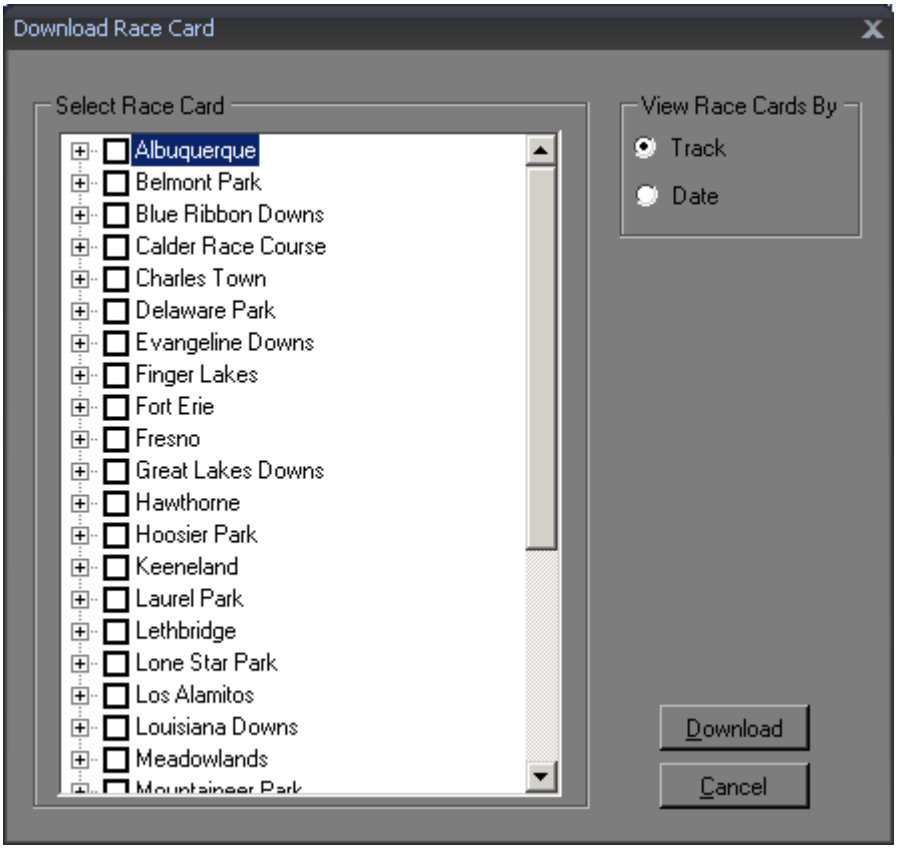


By clicking on a tab in the Tabs Bar, the corresponding screen will then be viewed. Clicking on the X in a tab will close the tab and remove the tab from the Tabs Bar. By clicking on a tab and dragging it, you can move the position of the tab in the Tabs Bar.

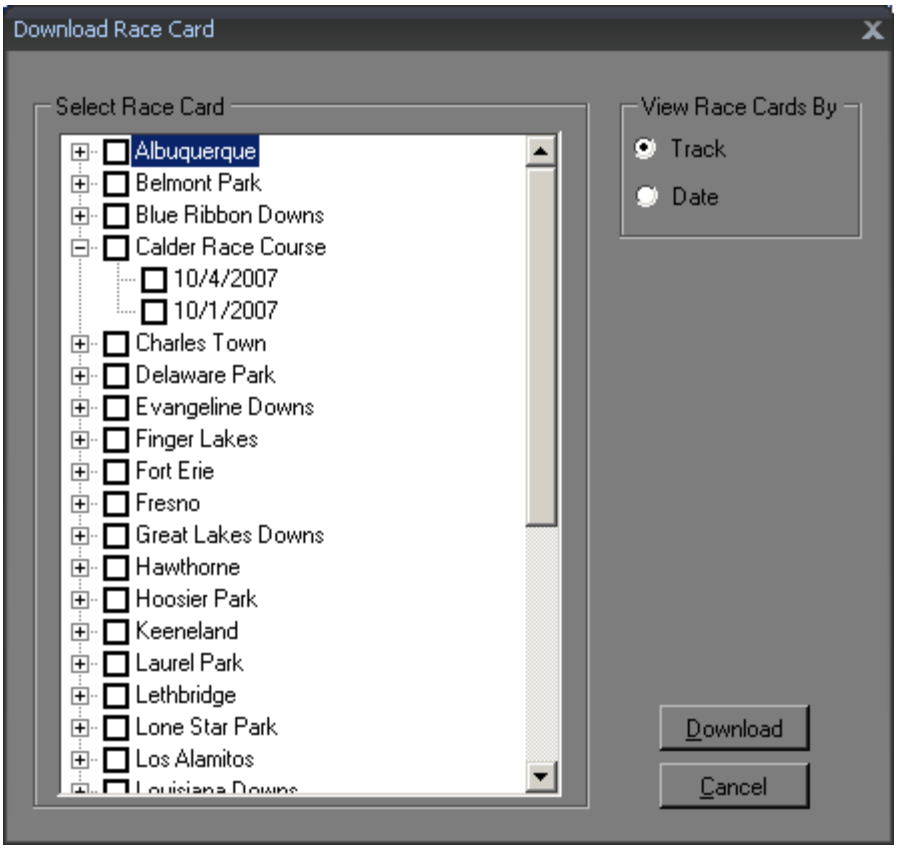
Downloading Race Cards

Race cards are available at least one day before the races, and more than likely 2-3 days before. When you click on the download icon, the software will log on to our Internet site and gather all the race cards currently available. They will display either by track name or by date.

Download Race Card Window

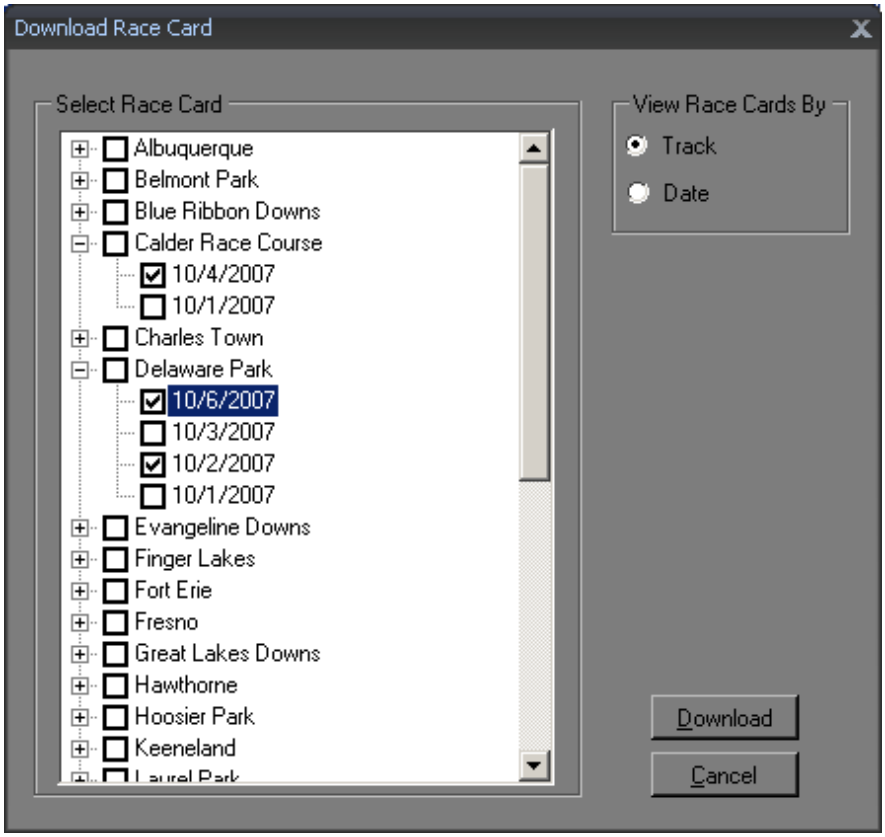


- Click on the plus sign next to the track name/race date you wish to see. The files currently available for that track/race date will be displayed.

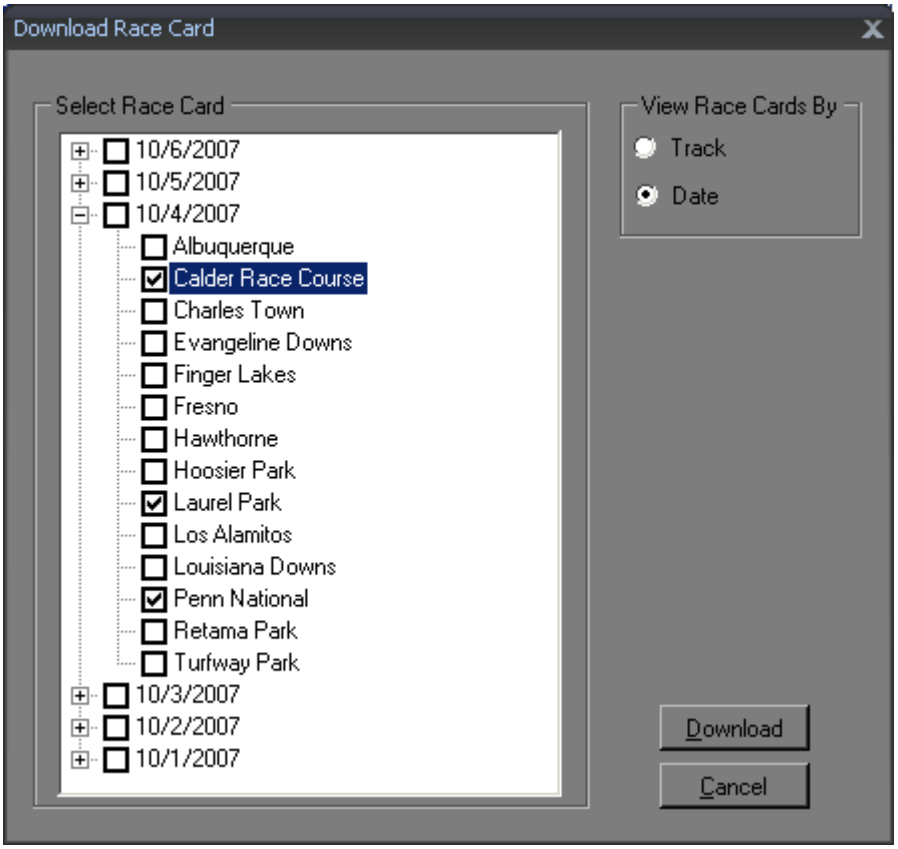


- Click on the box next to the track(s) or date(s) you want. You can select more than one and when complete, click on Download. At that time, the file(s) selected will download to your computer. Please note that if you click on the box next to the track name or the date, all files for that selection will be automatically checked.

Race cards selected by track



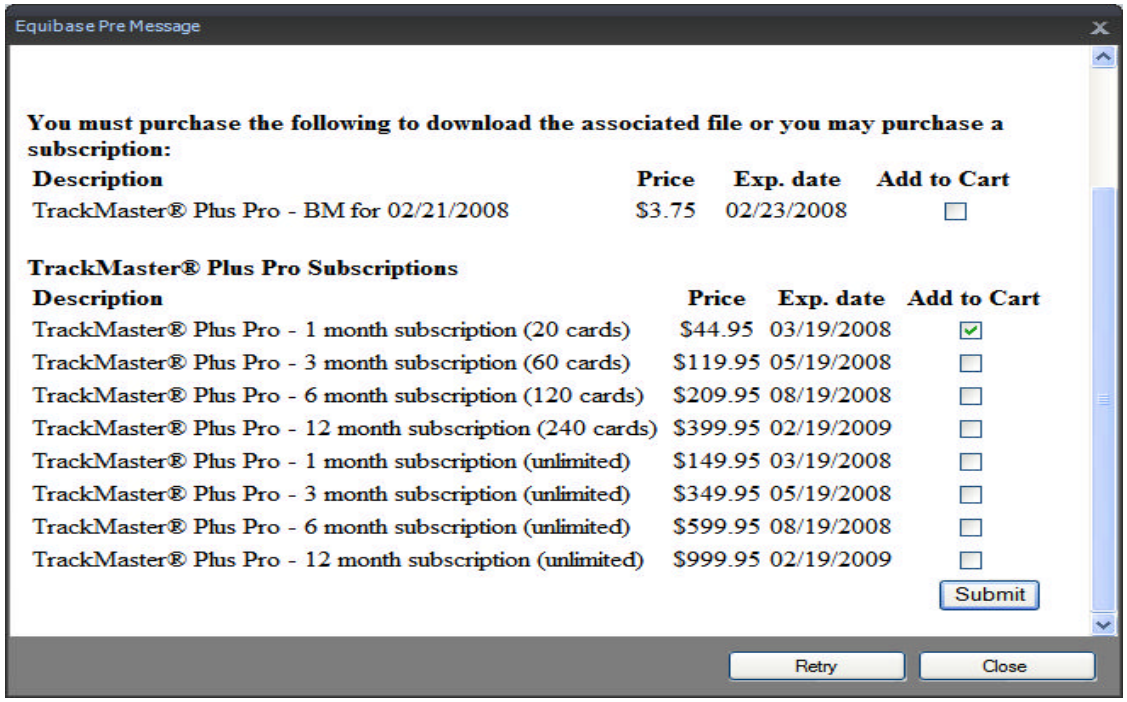
Race cards selected by date



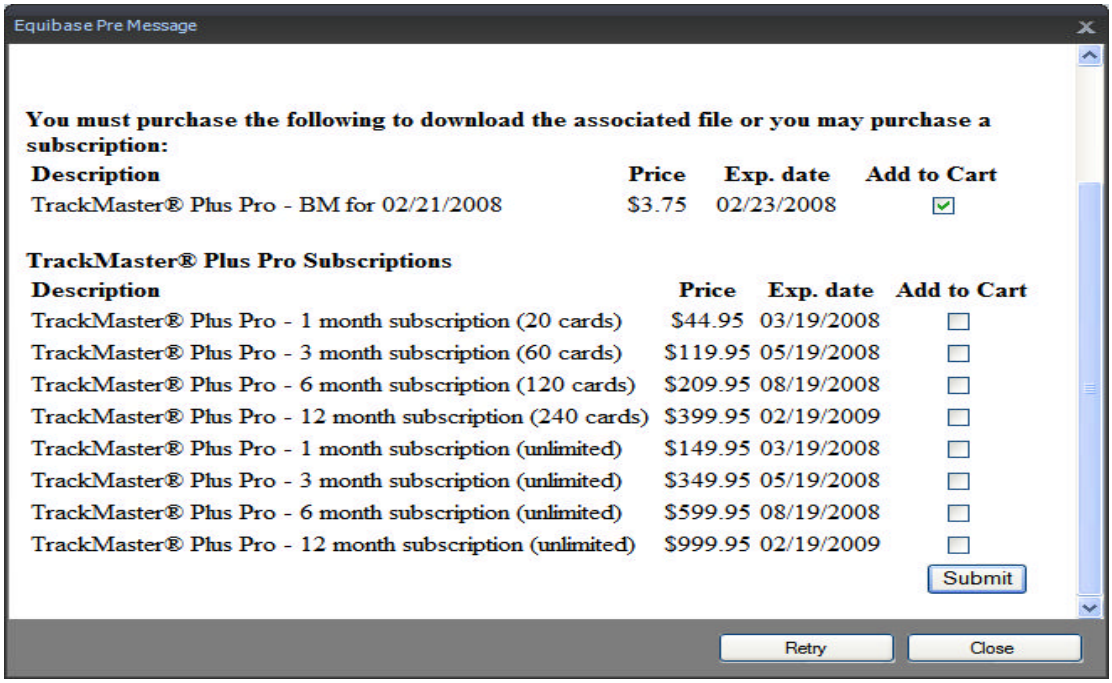
After checking the race cards to be downloaded, CLICK on the “Download” button (above)

NOTE – IF YOU ARE AN EQUIBASE CUSTOMER, YOU WILL SEE THE FOLLOWING ADDITIONAL SCREENS AND HAVE THESE OPTIONS:

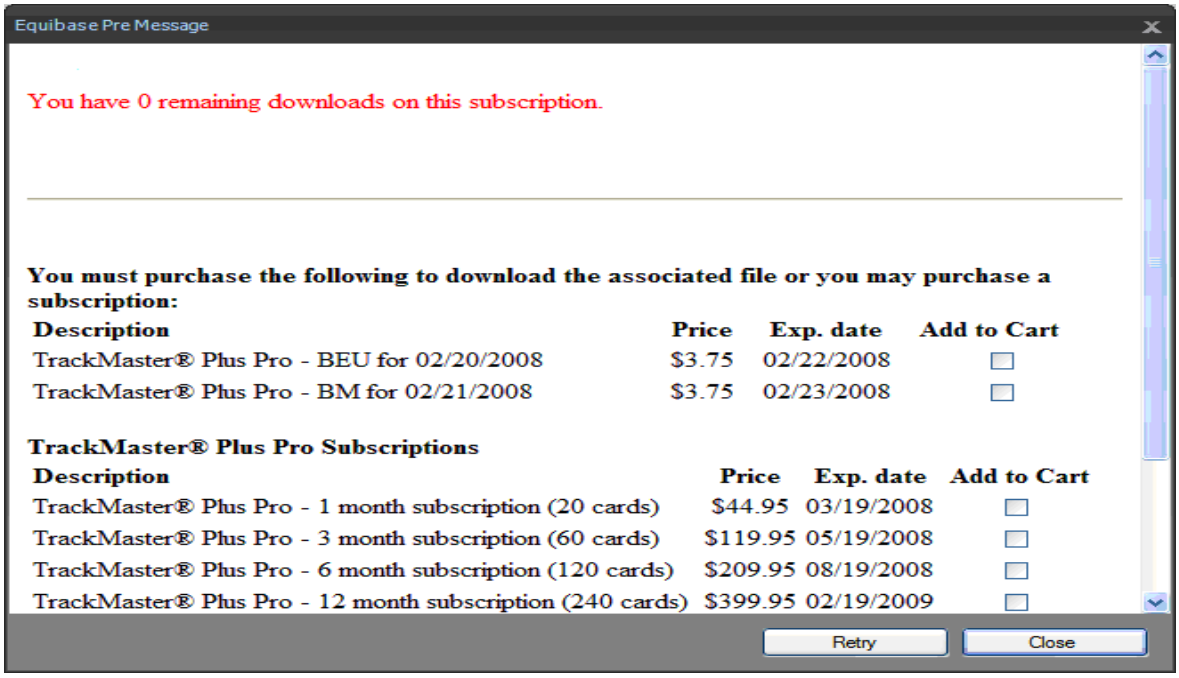
If you wish to purchase a money-saving subscription you may do so at this time by selecting one of the subscription options as shown on the screen below. If you previously have purchased a subscription you will not see the screen below.



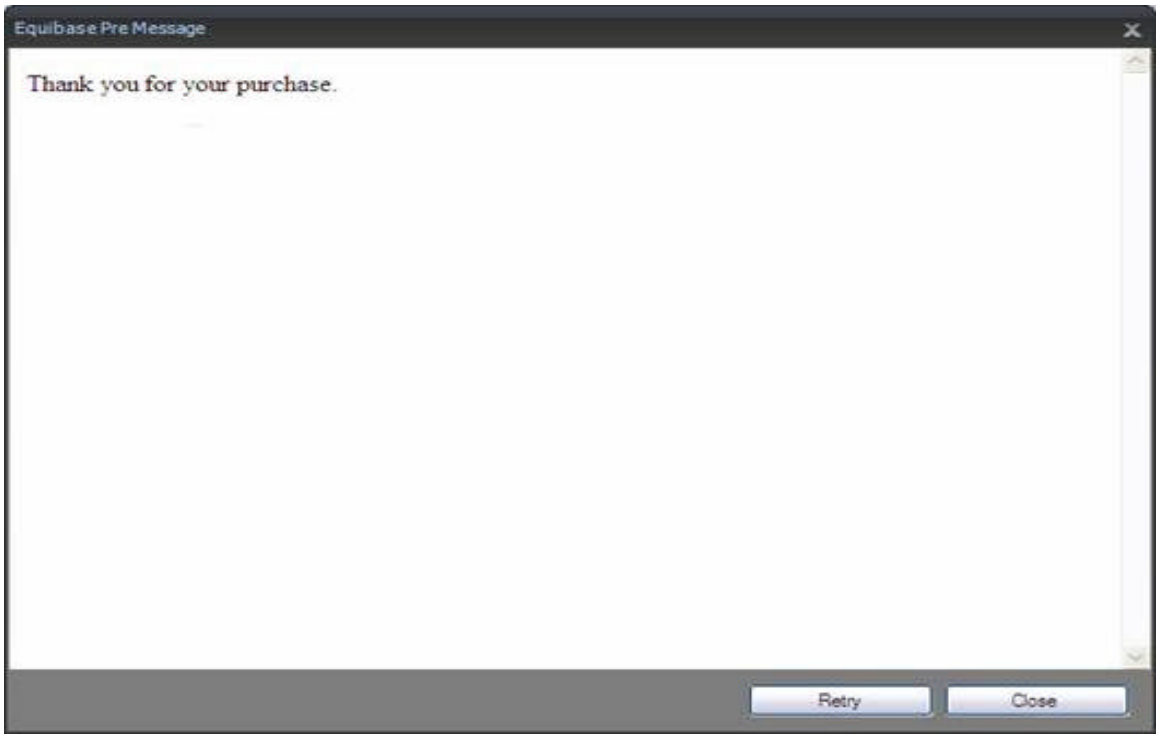
If you do not have a subscription and want to purchase the race card for the individual price, check the "Add to Cart" box.



If you have a subscription and have used the maximum number of race cards, you will see this message and either must select a subscription option to extend your subscription or purchase race cards for the individual price.



If you see the “Thank You for your purchase” message, click on the “Retry” button to receive the racecard. If not, take the appropriate action as indicated by the message on the screen.



Working With the Race Card

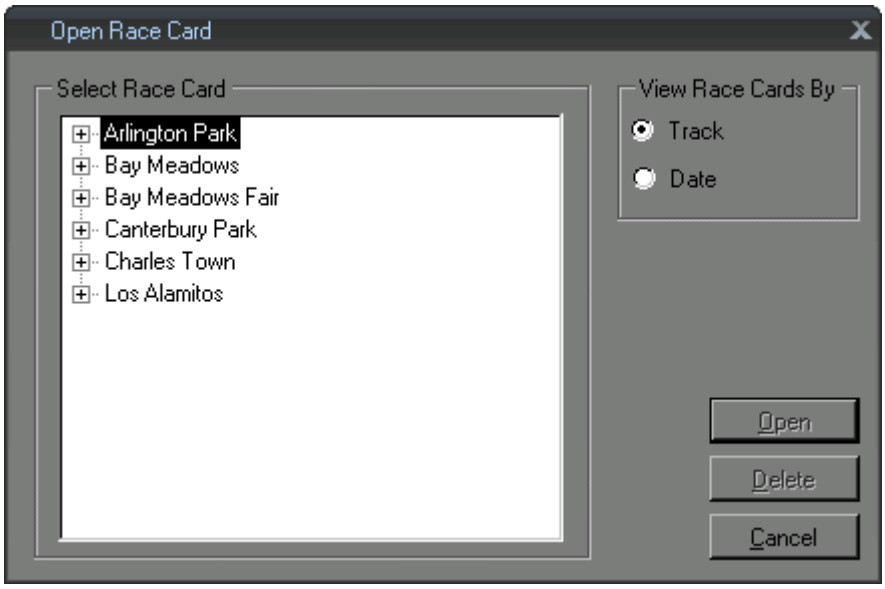
A race card is the information for one day's races at one track. This is the window you start with to get more detailed information about each race.

Changing to Another Race Card

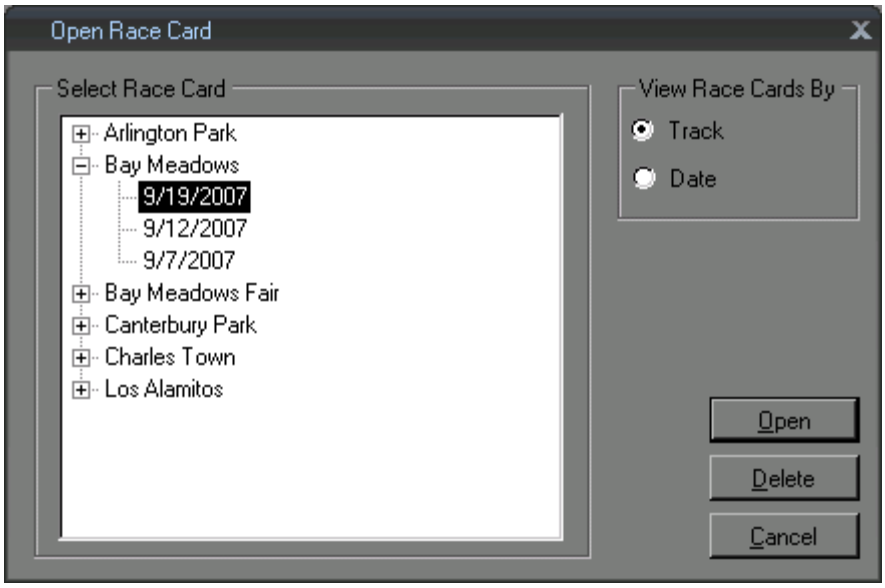
Once you have downloaded a race card with the software, the Open Race Card menu will appear after you have declined to download more race cards. If you have downloaded a race card previously, clicking on the Open icon in the Race menu or selecting File – Open New Race Card in the command menu will allow you to view the race card.

- Click the Open icon in the Race menu. You will see the Open Race Card Window.

Open Race Card Window



- Click on the plus sign next to the track name/race date you wish to see. The files currently available for that track/race date will be displayed



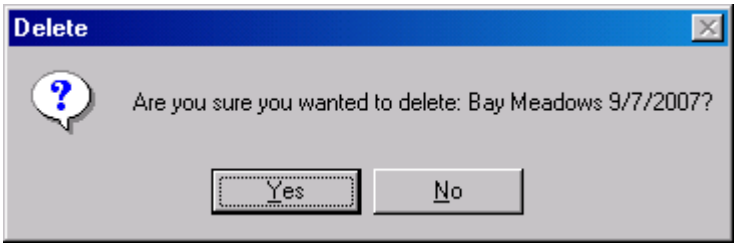
- Double Click on the file you wish to open or single click the file and click on the Open button in the window. The race card will be displayed on the screen when it has completely loaded.

Deleting a Race Card

When you no longer need to access a race card, you can remove it from your disk. To do this:

- Click the Open icon in the Race menu.
- Click on the plus sign next to the track name/race date you wish to delete.
- Click on the race card you would like to delete. It will be highlighted.
- Click on the **Delete** button.
- You will see a confirmation box. Click **Yes** if this is the race card you want to delete, or **No** if it is not.

The Delete Confirmation Box



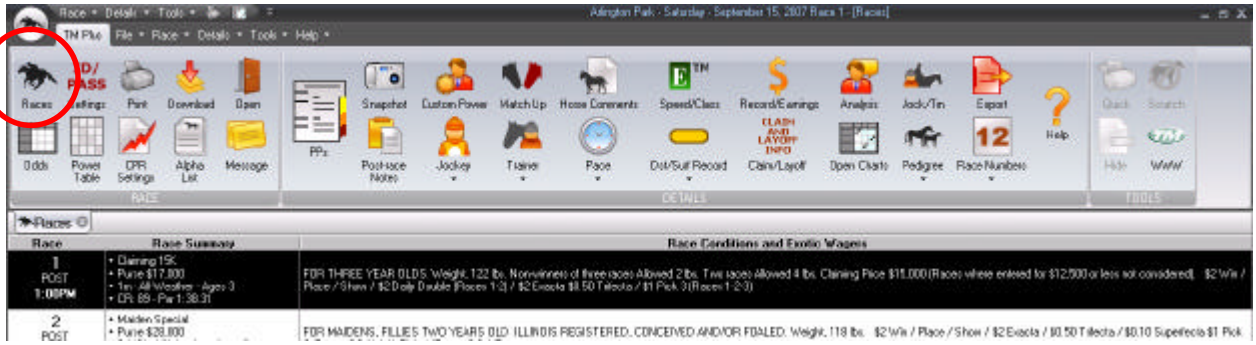
TrackMaster will delete the card and return to Open Race Card window. Select the race card you want to delete/view next.

Using Menus and Accessing Windows

Viewing the Race Card Window

The primary window showing today's races is called the Race Card Window. TrackMaster will automatically open the last race card you have selected to view when you start TrackMaster. If this isn't the one you want to see, you must change to the desired card. If you have closed your race card window you can reopen it by clicking on the **Races** icon on the, main window tool bar.

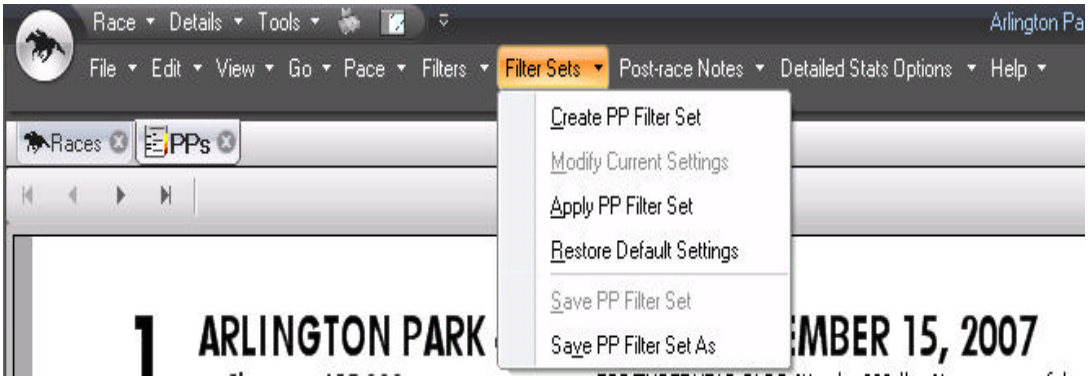
The Race Card window, Races icon encircled



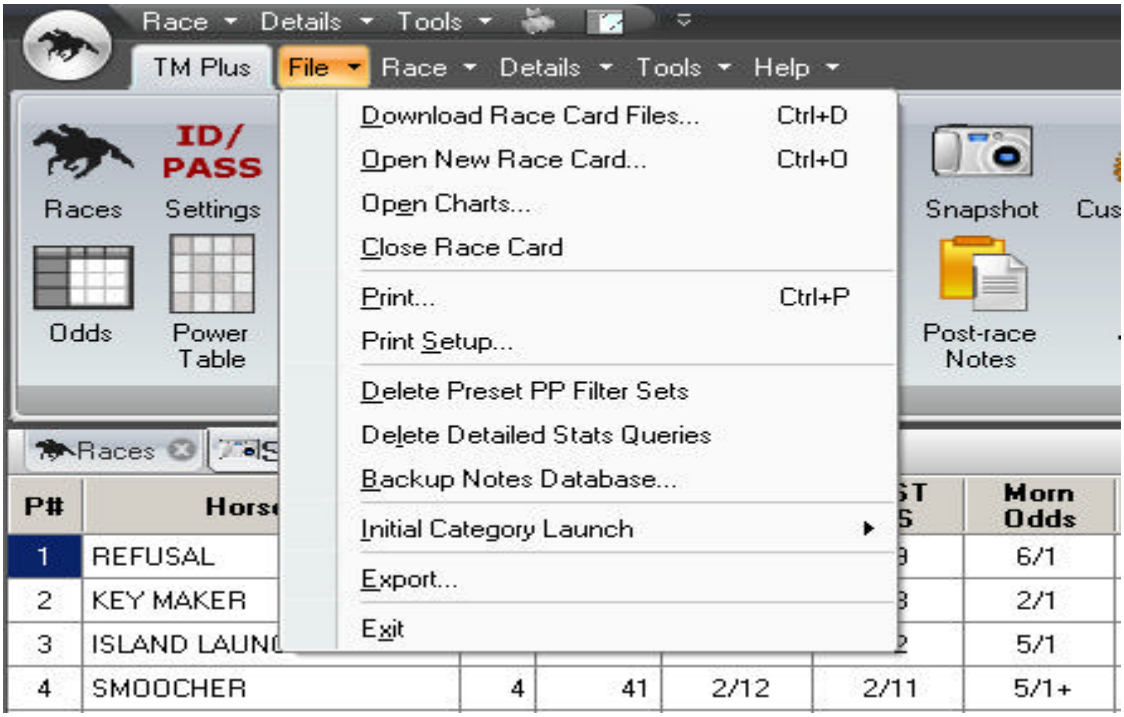
Command Menus - General

When you have a race card open, TrackMaster provides many additional command menus. If a command is inactive, it will be grayed.

Sample Command Menu and accompanying pull down illustrating some inactive commands (gray)



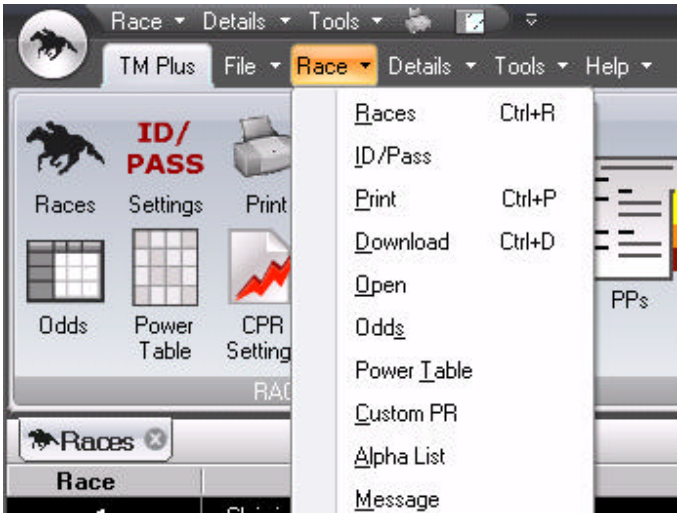
Command Menus Common to Most Categories - File



These File commands are found in TrackMaster Plus Pro and common to most "modules."

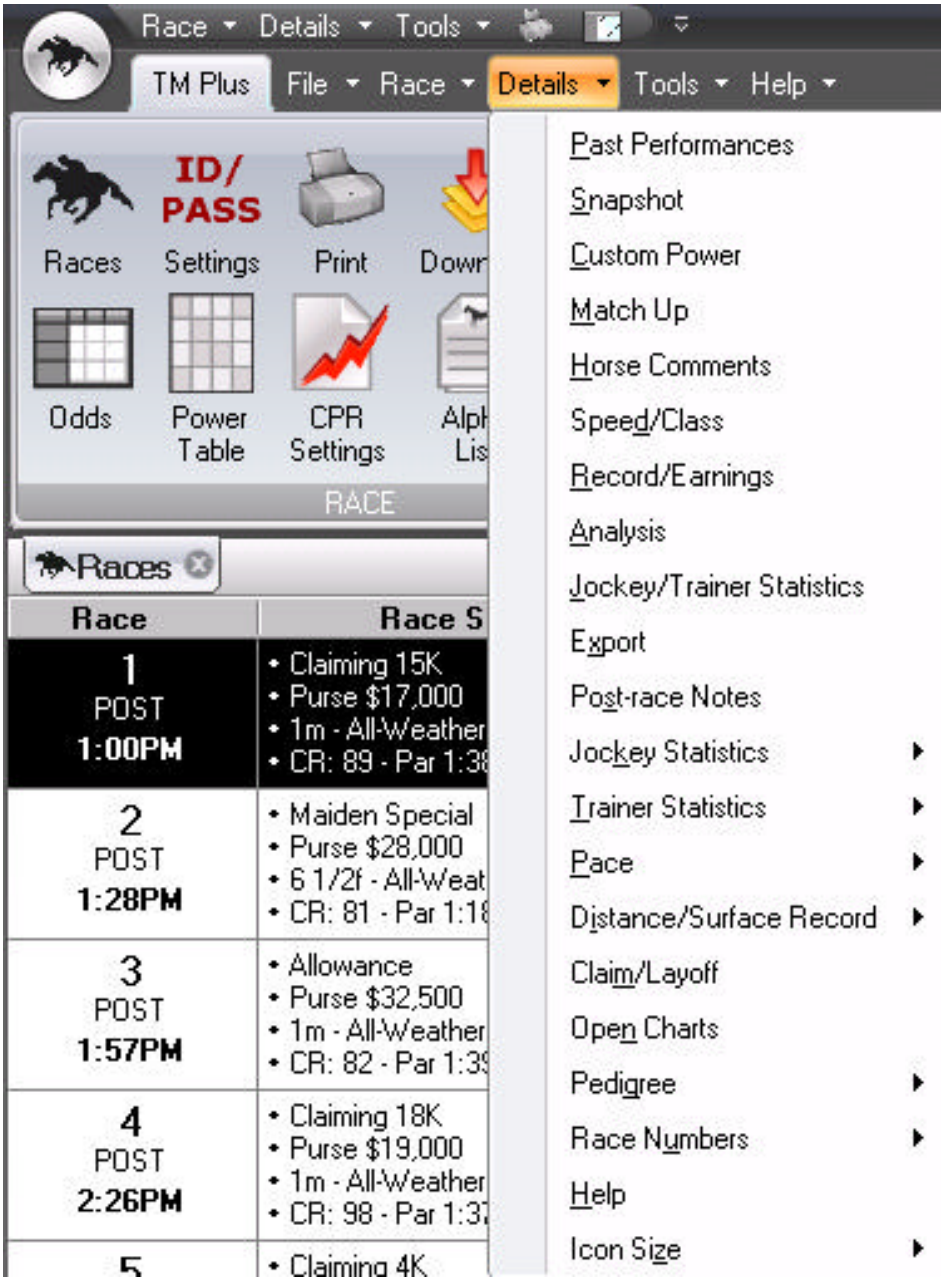
- Download Race Card Files - Allows you to obtain new race information. See Downloading Race Cards section below.
- Open New Race Card - Permits you to select a different race card. See Viewing Individual Races section below.
- Open Charts – Allows access to charts. See Open Charts section below.
- Close Race Card -- Closes an entire race card.
- Print – Allows you to print all or part of the race card. See Printing TrackMaster Information section below.
- Print Setup - See Printing TrackMaster Information section below.
- Delete Preset PP Filter Sets – Allows you to delete named and saved PP filter sets. This is described in the Past Performances section below. Look for the section entitled Deleting PP Filter Sets.
- Delete Detailed Stats Queries – Allows you to deleted named and saved Detailed Stats queries. This is described in the Using The Drill Down Data though applicable to Trainer and Jockey Queries as well.
- Backup Notes Database – Allows users to save horse, race, post-race and related notes in case of system failure. See Appendix Three – Backing Up Notes Database section.
- Initial Category Launch – Allows users to select either Snapshot or PP's as the first category that opens when viewing and individual race.
- Exit -- Ends your TrackMaster Plus Pro session.

Command Menus Common to Most Categories – Race



These Race commands are found in TrackMaster Plus Pro and common to most "modules." All of these menu items have been discussed in the Navigating using the Ribbon section above.

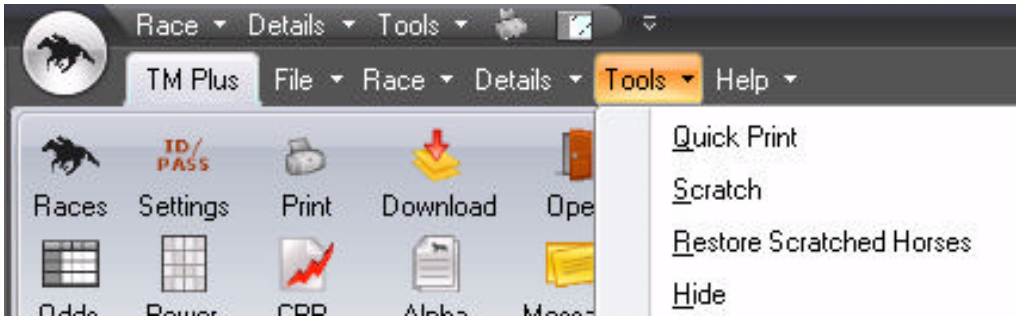
Command Menus Common to Most Categories – Details



These Details commands are found in TrackMaster Plus Pro and common to most "modules." All of these menu items will be discussed in Understanding the Category Data section below with the exception of the following:

Icon Size – this feature allows the user to set the icons in the ribbon bar to large or small. The smaller setting allows more icons to fit in the screen view on lower resolution monitors.

Command Menus Common to Most Categories - Tools

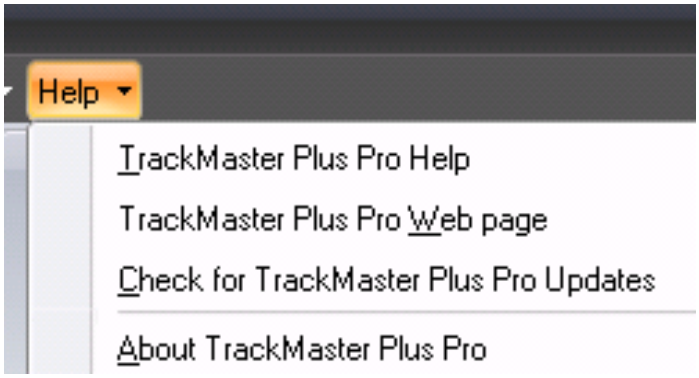


These Tools commands are found in TrackMaster Plus Pro and common to most "modules." They mirror the Tools section of the ribbon bar:

Quick Print – allows printing of window being currently being viewed – see Printing TrackMaster Information – section on Quick Print.
Scratch – allows user to totally eliminate from view particular horses – see Scratching a Horse section.
Restore Scratched Horses – see Scratching a Horse section.
Hide – allows users to hide a horse from view by graying out appropriate horse rows - see Hiding Information section.

Command Menus Common to Most Categories - Help

Help Command Menu



These Help commands are found in TrackMaster Plus Pro and common to most "modules:"

- TrackMaster Plus Pro Help - brings up the index to help.
- TrackMaster Plus Pro Web Page – launches browser and updated Plus Pro help from the TrackMaster web site.
- Check for TrackMaster Plus Pro Updates – will update your software to the latest version.
- About TrackMaster Plus Pro -- gives the version of TrackMaster Plus Pro.

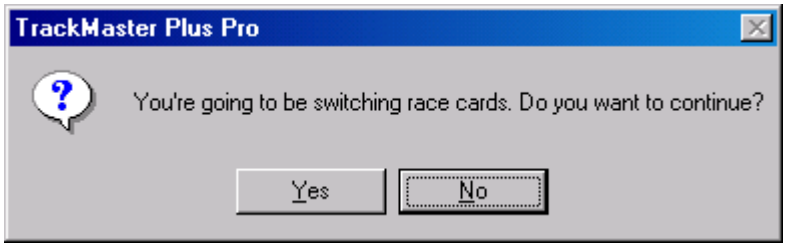
Access to the TrackMaster Plus Pro Web Page can also be reached via the Web link in the tools section of the ribbon.

Viewing Individual Races

To view an individual race:

- Bring up the Race Card Window.
- Ensure the race you wish to see is in the text window. Click on the up or down scroll arrow to move the list up and down.
- Click on the race, then click on the **Open** button on the tool bar. Or, double-click on the race.
- If you have windows open for another individual race, you will see this dialog box:

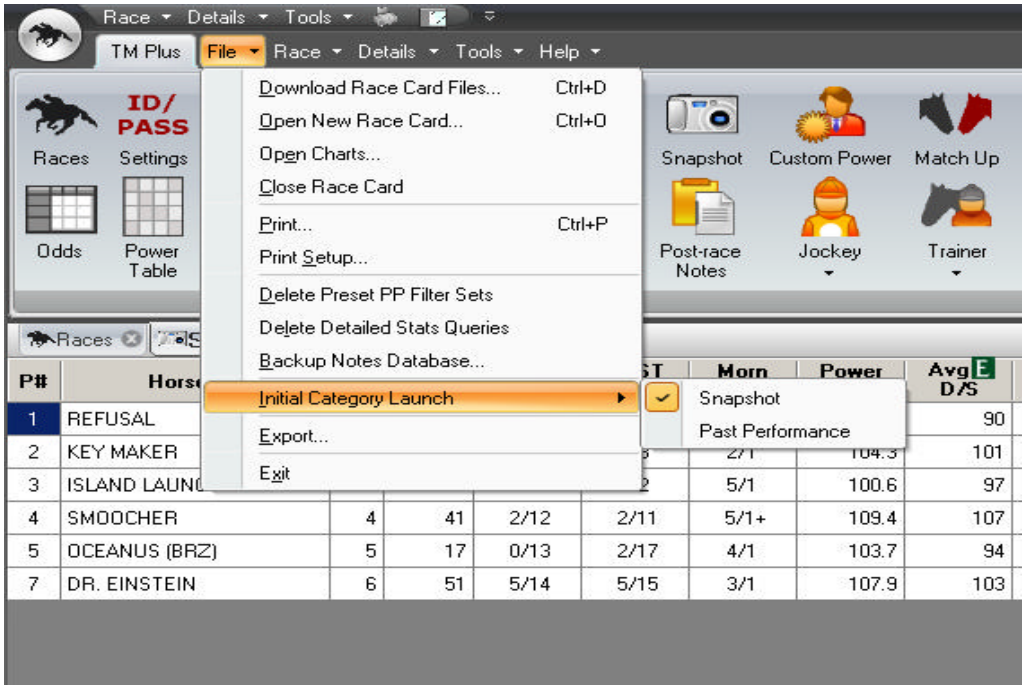
The Races Open Dialog Box



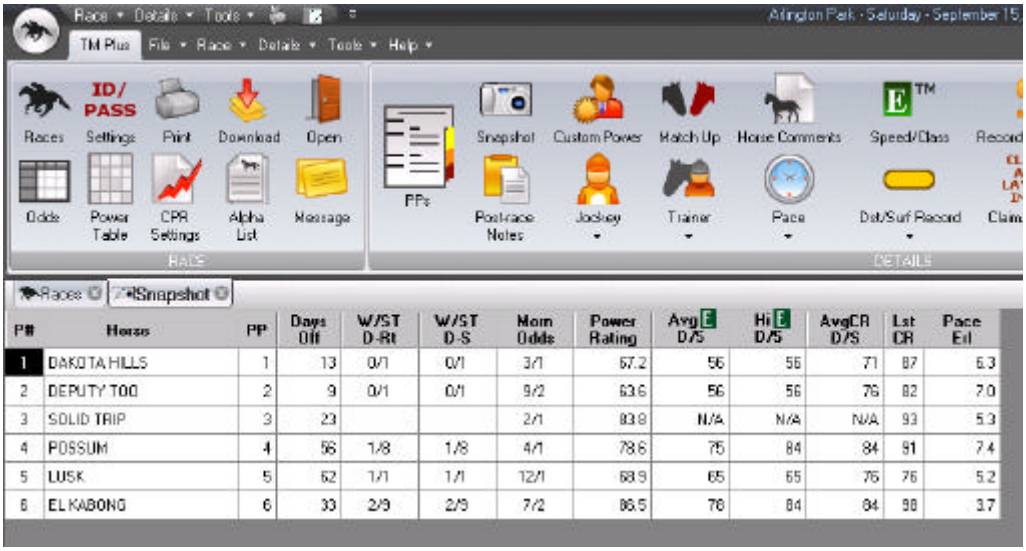
Click **Yes** if you want to close all the older races information and load the new information. If you click **No**, TrackMaster will leave the old race information in place and return you to the race card.

When you have opened a single race from the race card, you will see either the Snapshot-Power information category window, or the Past Performances window depending on your selection when you initially installed the program, as referenced in Starting TrackMaster above. A user can change this default by selecting using the File Command and selecting the Initial Category Launch item

Changing Initial Category to Launch Screen:



Just After Opening a Race in TrackMaster Plus Pro set to Snapshot view



Windows

All Race Details Windows and the Race Card can be moved or re-sized. They can be closed by clicking on the **Close** icon or by selecting **Close** on the **file** menu.

Race Details Tool Bar

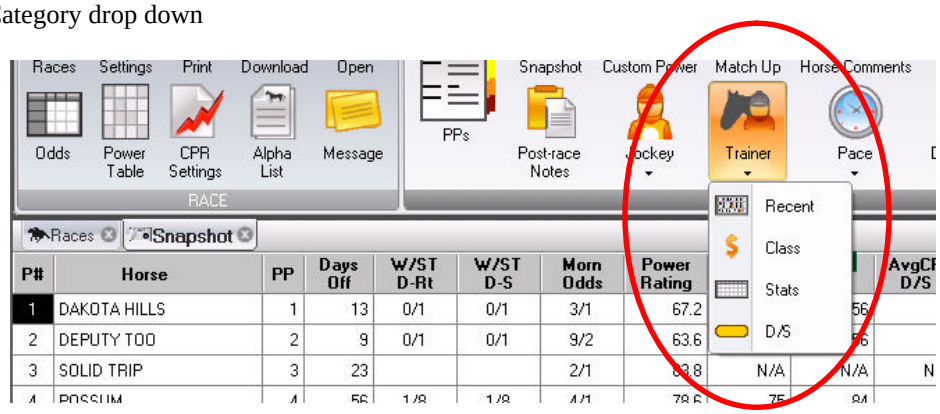
The Race Details tool bar is a table of contents into all the different types of information you can find on the performers.

Race Details Tool Bar

Sub-Category drop down

In the TrackMaster Plus Pro program some of the categories (i.e., Pace, Dst/Surf, Pedigree, Jockey, Trainer) will have sub-categories of information. Click on Races in the Tab bar to return to the Race Card Window

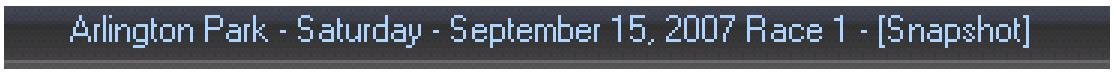
Trainer Sub-Category drop down



Race Header

The race "header" is located at the very top of the screen, and repeats the information in summary for the race that you saw on the Race Card Window.

Race Header Sample



Viewing Category Windows

Selecting a Category

Categories (in Race Details section) are sections of information on the performers in the race. Click on the associated category or Race Details icon to bring up a window for that category. Or, if you prefer, pull down the Category menu and select the category. The Snapshot power category as illustrated above would be an example of a category window.

Seeing Other Information

If you see a horizontal scroll bar at the bottom of the window, there is more information. You may see more by maximizing or re-sizing the window, or you may click on the scroll arrows to move the information showing in the window from side to side.

Seeing Other Horses

If there are more horses than can be seen in the window, a vertical scroll bar will appear at the right of the window. Click on the up or down scroll arrows to move the list of horses up or down.

Blank Lines

Sometimes you will not see any information for a horse in a particular category. This is because there is no information available. For example, a horse that has only raced in two races would have no information for the third-to-last race.

Selecting Multiple Categories

You can have several categories open for the same race. To open additional categories, click on the button in the category icons, or pull down the category menu and select the category.

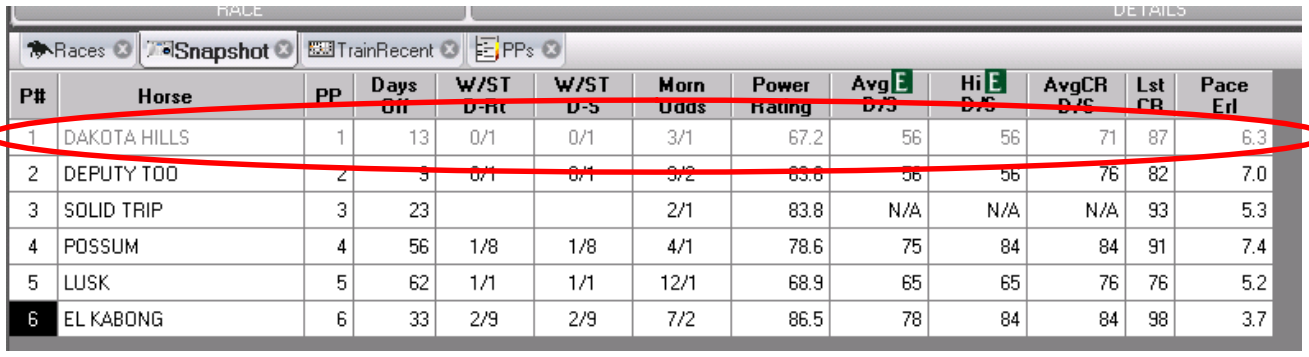
Closing a Category

You may close a category window by clicking on the X the tab with the category name.

Hiding Information

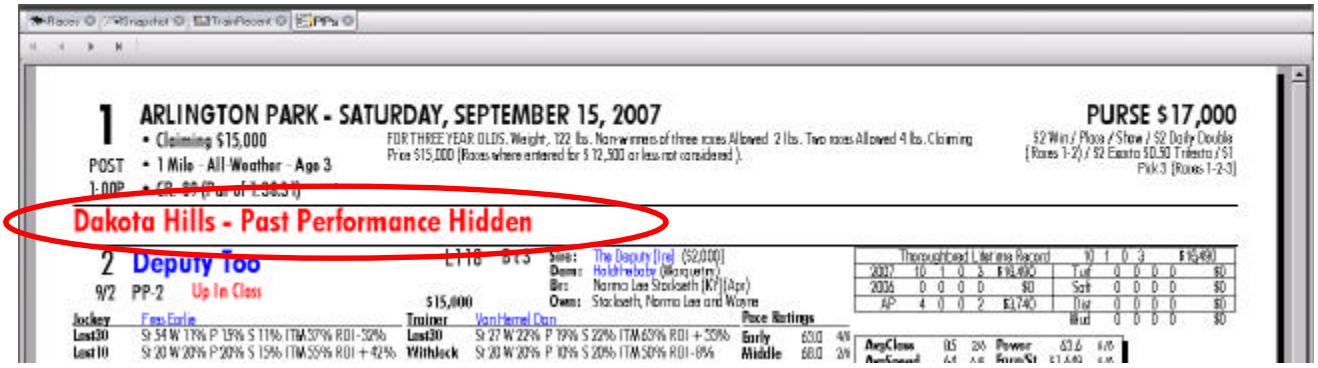
If you click on any column of information for a particular horse and click on **Hide** in the Tools section of Icons. the line for that horse will be gray, or dimmed, in all categories. To return the horse to a normal display, select any column of information for that horse and click on **Hide** again. This function can also be accessed from the Tools command menu. This function allows the user to visually eliminate a horse from contention, while still remembering the horse is in the race.

Hidden Horse



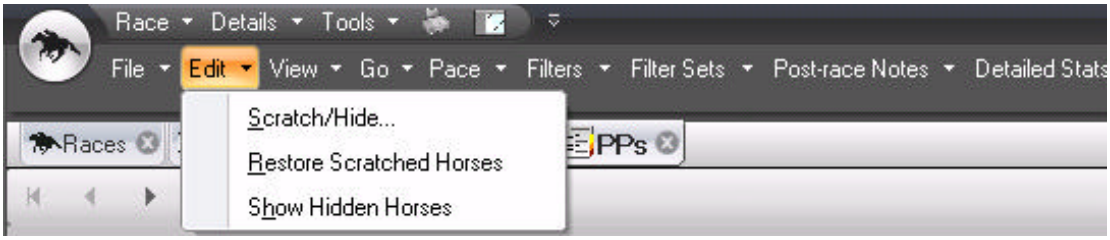
P#	Horse	PP	Days Off	W/ST D-Rt	W/ST D-S	Morn Odds	Power Rating	Avg E D/S	Hi E D/S	AvgCR D/S	Lst CR	Pace Erl
1	DAKOTA HILLS	1	13	0/1	0/1	3/1	67.2	56	56	71	87	6.3
2	DEPUTY TOO	2	3	0/1	0/1	3/2	83.8	56	56	76	82	7.0
3	SOLID TRIP	3	23			2/1	83.8	N/A	N/A	N/A	93	5.3
4	POSSUM	4	56	1/8	1/8	4/1	78.6	75	84	84	91	7.4
5	LUSK	5	62	1/1	1/1	12/1	68.9	65	65	76	76	5.2
6	EL KABONG	6	33	2/9	2/9	7/2	86.5	78	84	84	98	3.7

In the PPs Category, hiding a horse appears differently as illustrated below

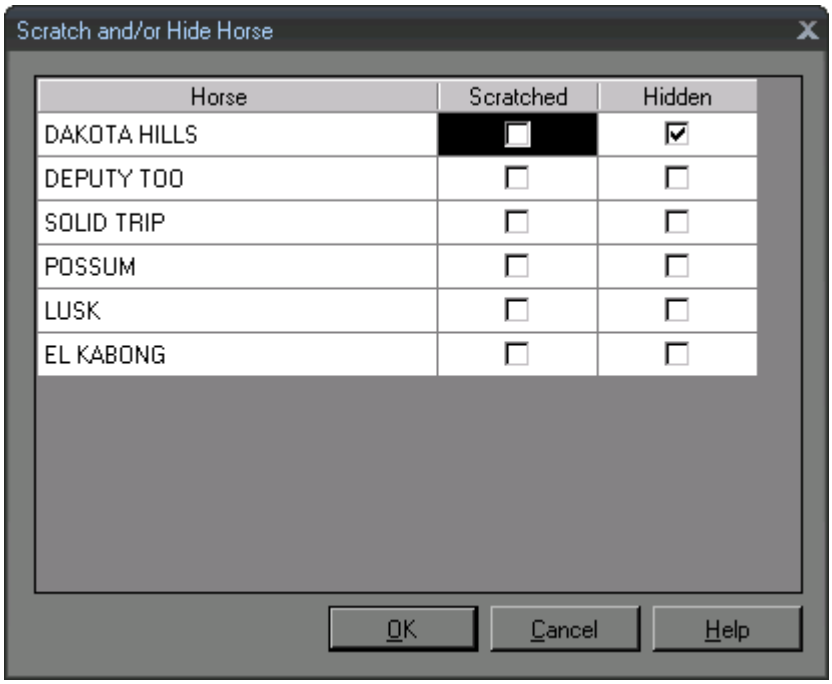


When inside the PPs category, the Tools section of Icons mentioned above does not appear. However, a user can still hide a horse while working within the PPs category by accessing the Edit Command Menu.

Hiding a horse from the PPs Edit Command Menu



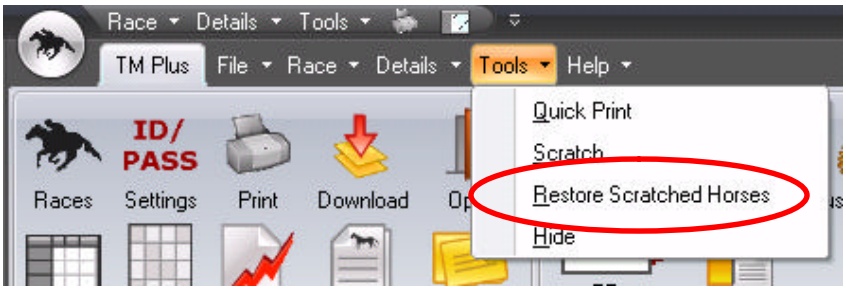
Users will select which horses to Scratch or Hide using a check-box system



Scratching a Horse

You can eliminate horses from a race by using the **Scratch** feature. Simply click on the horse's name you wish to scratch, then click on the **Scratch** icon in the Tools Category or chose the appropriate menu item from the Tools Command Menu. This will remove the horse and all information from view. However, program numbers and post positions will not change after scratching a horse. Additionally, the information on scratched horses will not print out.

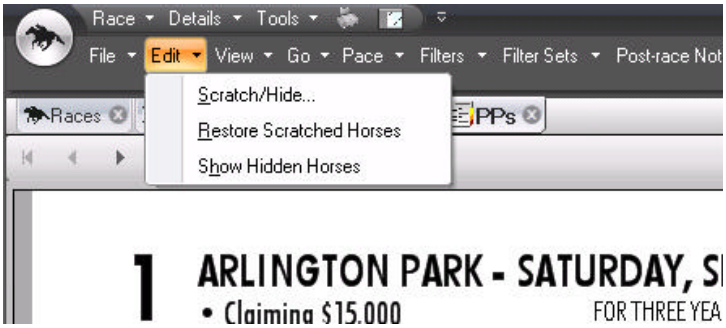
To restore scratched horse, click on the Restore Scratched Horse menu item from the Tools Command Menu.



As mentioned above, from within the PPs category the Tools section of Icons mentioned above does not appear. However, a user can still scratch a horse while working within the PPs category by accessing the Edit Command Menu.

If you wish to restore scratched horses while working within the PPs category, select the Restore Scratched Horses menu item from the Edit Command Menu.

PP Category Edit Command Menu



Printing TrackMaster Information

If you have a printer set up with Windows you may use the Print function of TrackMaster to print all or part of your race information. TrackMaster has three different print options, Custom, Traditional and Quick Print.

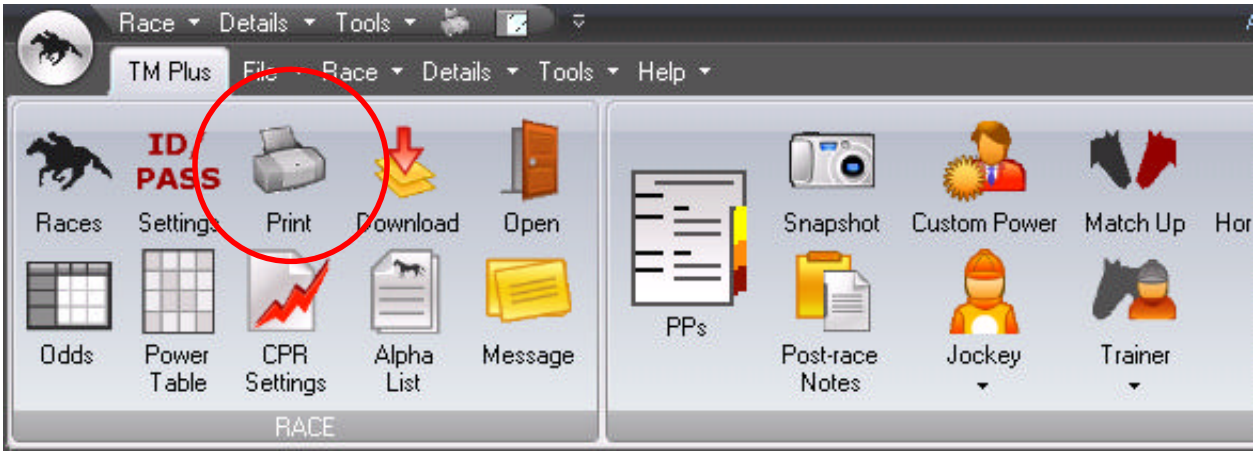
Custom lets you customize and print only those items that you want to print.
Traditional prints past performance information in a traditional format.
Matchups prints past performance information common to two or more horses in the race being viewed.
Quick Print lets you print a particular screen of information.

The race card must be open to print any of it. If you want to print information for just one race on the race card, that race must be selected and open.

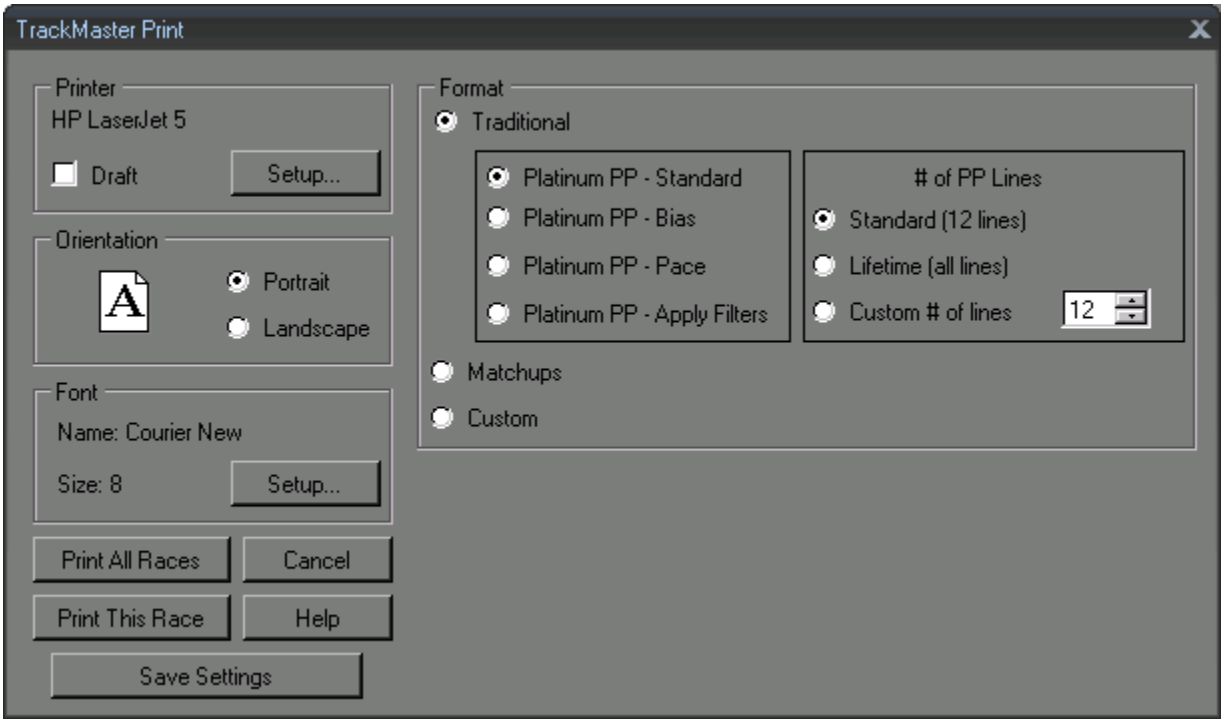
Selecting Items to Print (Traditional Print, Matchups and Custom and Print).

Click on the **Print** icon on the main tool bar. This will open the Print Window.

Selecting the Print Icon from the Race Icon group



The Print Window



Selecting the Printer

TrackMaster displays the printer you have currently selected as your default printer. If you would like to change this, or need to specify additional printer set up, click on Setup to display the Windows Printer Setup window.

Choosing an Orientation

Portrait will print your report in a standard vertical fashion (8 1/2″ wide by 11″ length on standard paper printers). Landscape will rotate the report so it prints sideways on the page (8 1/2″ length by 11″ width).

Choosing A Font

Font is the print size of the characters on the report. This paragraph, for example, is written in a 10-point font. Your TrackMaster program allows you to change the font that is used when you print the **Custom Print** information only and therefore this section only pertains to Custom Print. Traditional Print and Matchups use predefined fonts that look like traditional racing programs.

To change fonts click on the **Setup** button in the Font section of the Print box. A Font box will appear where you can select a different font, print type (i.e., regular, bold, italic) and a different size. Simply select the font you wish to use and click **OK**.

Choosing the Print Range

Choose whether you want the entire race card (all races) or just the opened race to print. To print an individual race you must first open that race.

Selecting the Style of Output

The print box as illustrated above has three print options: Traditional, Matchups and Custom.

The Traditional has four different "Platinum PPs" outputs.

- **Standard** is the classic past performance printout.
- **Bias** adds the abbreviated Track Bias for the race at the end of each running line.
- **Pace** displays the Early and Mid Pace Figures for each running line rather than the race times.
- **Apply Filters** applies any of the user controlled past performance filters that the user has implemented to direct the display and output.

You can also select how many past performance lines you wish to print out in the Traditional format. Anywhere from one to the complete lifetime running lines per horse can be printed in any of the Traditional formats. As mentioned earlier, Matchups prints the head to head encounters of today's horses. The Custom print option allows the user to select various information for output in a spreadsheet type format.

Keeping Selections for Future Reports

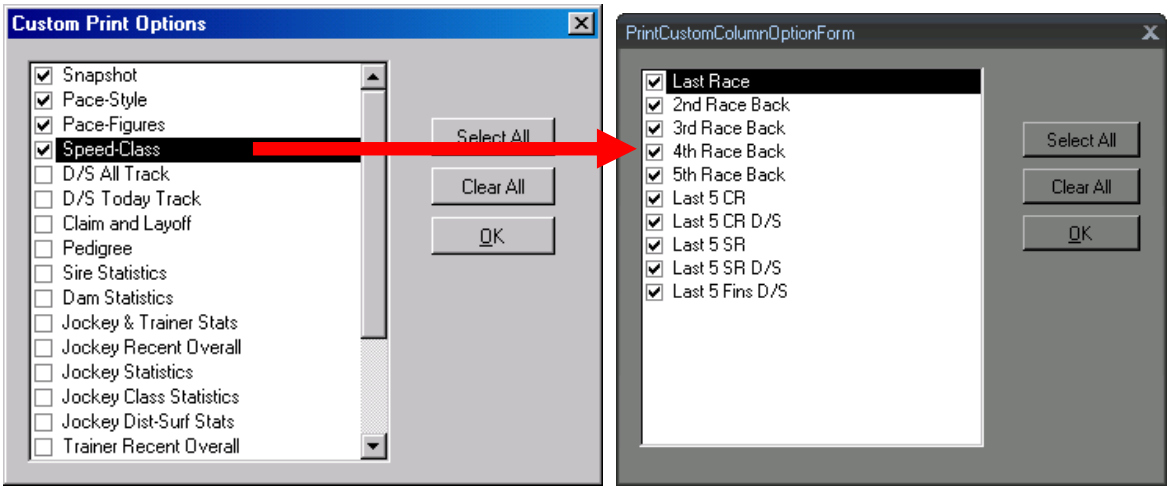
If you want to keep the print set up the same (that is, you usually want the same items printed for a race), click on **Save Settings** after you have made your printing choices. The next time you select **Print**, the same items will be selected for printing and the font will be the same.

Custom Printouts

TrackMaster lets you design your customized printouts by selecting items off of a menu of categories in the Print box. Once you have selected **Custom** from the print box, the category box will appear. If you wish to print all the categories of information click on the button, **Select All**. This will check all categories of information. If you wish to customize specific categories to print, first click on **Clear All**. This will uncheck all categories of information. Next select the categories you wish to print by clicking on them one at a time (or you can select all at once). This will open up another box showing the items contained within that category. Now repeat the process by **Selecting All** or **Clearing All** and checking the items you wish printed from that category. When done with that category click **OK**. Repeat the process in all the categories of information you wish to print.

After you have set up the items you want to Custom print and wish to save these for future printings click on the button **Save Settings**. These selections are then saved to memory.

Custom Print category boxes



Watching the Print

For any type of printing (Matchups, Custom or Traditional), be certain your printer is on and set up properly. Click Print. TrackMaster will begin printing.

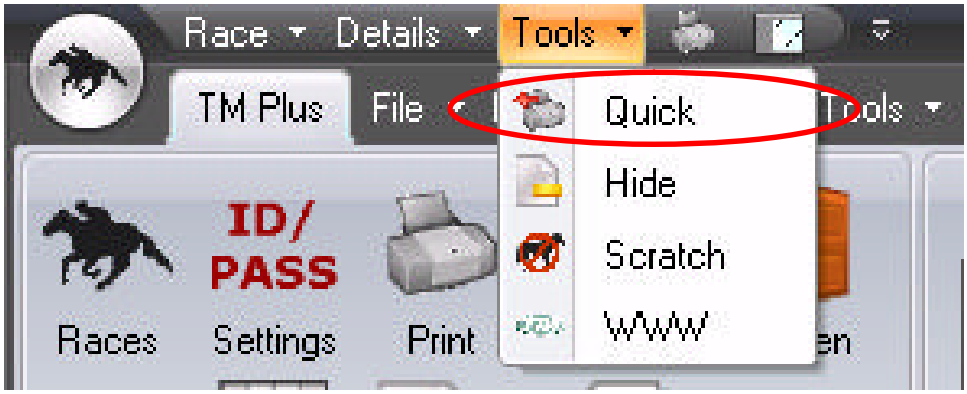
Watching the print process

Quick Print

A user can "Quick Print" any screen (other than PPs) being viewed by clicking the Quick icon in the Tools menu or by accessing the Tools Command Menu and selecting Quick. The output is similar in style to Customer Print but is limited to the screen being viewed.

Quick Print button on Tools Bar

Quick Print menu item from the Tools Command menu



Ending your TrackMaster Session

When you have finished using TrackMaster and want to exit click on the **File** command click **Exit**. This will close all categories and the race card, and end the session. In the alternative, you can click on the "X" at the top right of the TrackMaster Plus Pro window.

Understanding the Data

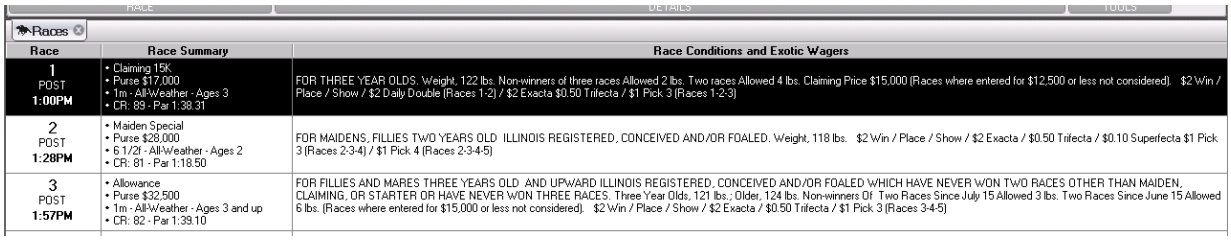
Understanding the Help Guide

TrackMaster Plus Pro offers information that is quick to access and easy to study. This section and those that follow (analyzing category information and analyzing power values) briefly defines the information, explains abbreviations and explains the ratings and features TrackMaster Plus Pro offers.

Understanding the Race Card

TrackMaster Plus Pro opens with the Race Card, which is essential in providing you with complete descriptions off all the races on that card. This section will briefly define all the information and explain the abbreviations and ratings that TrackMaster offers.

TrackMaster Plus Pro Race Card window



- Race Column
    - Race number
    - Post Time – Approximate post time of race (local time of the track)
- Race Summary
    - Class of the race
    - Purse Value of the race
    - Distance – Surface – Age Restrictions
    - CR - Class Rating - Par Time - Average winning time expected for the race
- Race Conditions and Exotic Wagers

Class Rating

TrackMaster assigns a class rating (CR) to today's races and all races in which today's starters have raced. This class rating is on a scale from 30 to 130 reflecting the difficulty of the race. A top class (minor Stakes) race might have a class rating (abbreviated CR) of 100; a $10,000 Claiming race might have a CR of 70. By comparing the CR of today's race and the CR for each horse's recent races you will know if the horse is moving up or down in class — that is, if he is in an easier or more difficult race than he has been in recently.

The calculation of class rating includes weighting for the track so you can compare class ratings between races at different tracks. An 80 at Aqueduct is equivalent to an 80 at Belmont and an 80 at Philadelphia Park. A horse that has been successful in races with a CR of 90 at Churchill Downs should be competitive in a race with a CR of 90 at Aqueduct.

Par Time

The Par Time represents the expected winning time for that particular race. Par times are calculated for every class level at a given track.

Understanding the Category Data

Plus Pro categorizes handicapping information for each race into discreet sets of information based on accepted "topics" or groupings of information. Each of these categorizes are represented by icons in the Details section of the main window. The Details section also includes some other important icons related to functionality including Export, Help, Post-race Notes, Charts and Race Numbers (access to other races on the card). Each of the major categories will be reviewed.

This section of the guide will explore the Category data, icon by icon. Some of the icons in the Details section include icons that are more functional in nature as opposed to data categories. These would include Horse Comments, Export, Post-race Notes, and Charts. These will be addressed later in the guide.

The Race Numbers Icon allows users to directly access different races. The Help icon has already been discussed in a previous section.

Icons displaying the various categories of information in the Details window

Past Performances

The Past Performances (PP's) section could be viewed as the "guts" of the TrackMaster Plus Pro product. It allows users to view a traditional PP layout, and drill down to greater and greater depths of information, as well as slice and dice the data as the user sees fits.

To view a description of the general layout for the PPs (PDF Format), go to the web site below click on the link below. This page will give detail as to the meaning of each data element that appears in the output.

http://www.trackmaster.com/track/demos/tmu.pdf

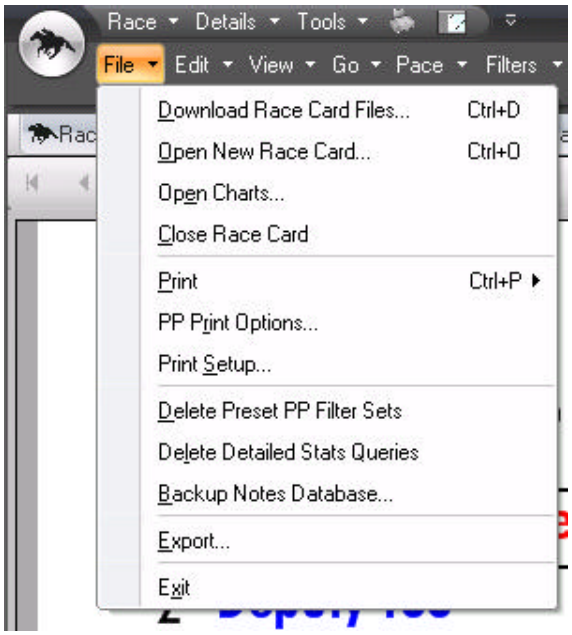
As mentioned previously, each category of information will have a command menu unique to it that is launched when the Details icon is activated.

Command Menu Items for Past Performances

File Commands

The top section of the File Commands was discussed previously in the Command Menus Common to Most Categories - File section. Related to the PPs category, from this menu a use can Delete Preset PP Filter Sets, Delete Detailed Stats Queries and Backup Notes Database. These topics will be addressed later in this guide.

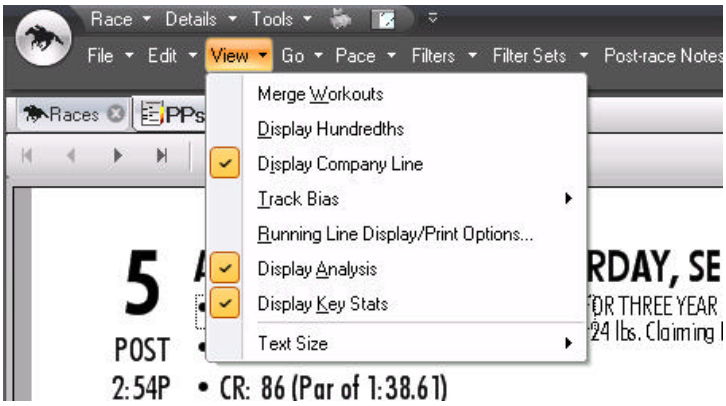
PPs File Command Menu



Edit Commands – these were discussed in the Hiding Information Section of this guide previously.

View Commands – these commands are unique to the PPs category and will be reviewed in detail

Merge Workouts



Select Merge Workouts to display running lines within the past performance lines rather than at the bottom of the Past Performance lines.

Display Hundredths

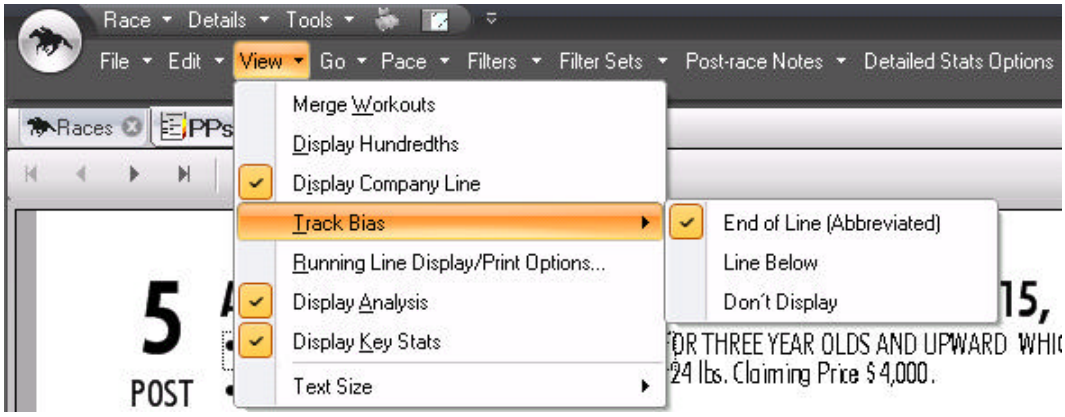
Select Display Hundredths in the View menu to toggle between displaying fractions and final time in tenths or hundredths.

Company Line

Select to display or hide the company line for each Past Performance line.

Track Bias

Select End of Line (Abbreviated), Line Below or Don't Display to control the Track Bias output. End of Line is the default setting and the Track Bias will appear just before the field size at the end of a running line.



These are the Track Bias Style/Path labels:

Track Bias Style is one of the following:

- F+ Strong Front – The track surface gave Front-runners a big advantage
- F Front - The track surface gave Front-runners an advantage
- S+ Strong Stalk - The track surface gave Stalkers a big advantage
- S Stalk - The track surface gave Stalkers an advantage
- T+ Strong Trail - The track surface gave Trailers a big advantage
- T Trail - The track surface gave Trailers an advantage
- N None – No particular Style Bias

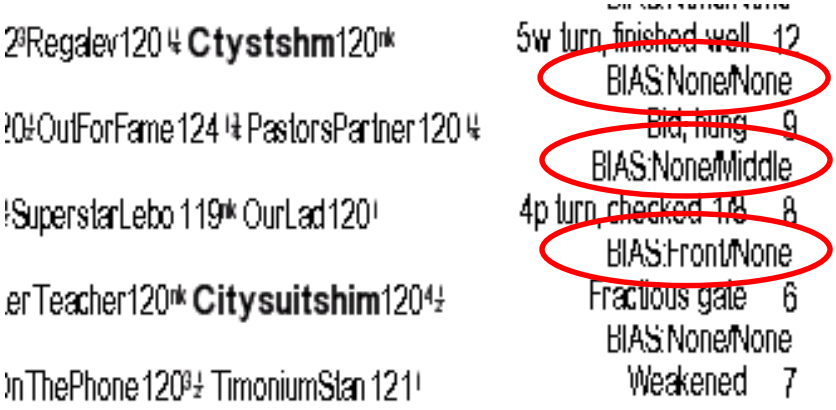
Track Bias Path is one of the following:

- R Rail – The inner posts and/or the inner part of the track was most advantageous
- M Middle – The middle post positions and/or the middle of the track was the best spot to be
- O Outside – The outer post positions and/or the outside part of the track was best
- N None – No particular Path Bias

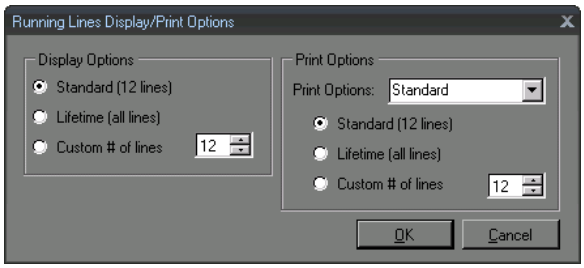
Track Bias Style and Path at “End of Line”

The Style is the first data element and the Path is the data element after the slash. If the Line Below option is selected, the Track Bias Style/Path is spelled out and displayed below the running line and before any Post-race Notes. For the abbreviated version, a label of F+/R means that the track surface for that race gave Front-runners a big advantage and inner posts or horses racing on the inner part of the track also had a decided advantage.

Track Bias Style and Path as “Line Below”



Running Line Display and Print Options



Select from the options provide for Display/Print options for the past performances. These options were previously discussed as they related to printing in the Printing TrackMaster Information Section of this guide.

Analysis

Select Analysis to display a brief synopsis of angles for each horse.

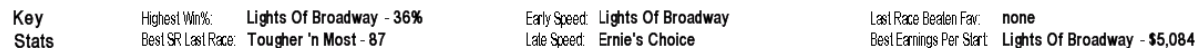
Key Stats

Select or deselect the display of the Key Stats. The Key Stats are a series of data items that appear below the past performances of the last horse in the race. The Key Stats include the following:

- Highest Win Percentage - based on a horse’s lifetime record.
- Best Equibase Speed Figure in the Last Race - tie breakers implemented to select only one horse.

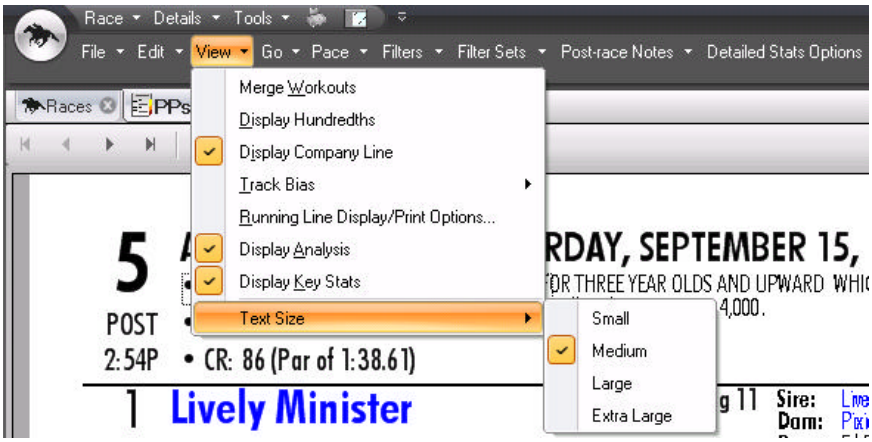
- Early Speed - based on the Pace Figures earned from the first part of previous races.
- Late Speed - based on the Equibase Speed Figures from past races and an increase in speed from the second Pace Figure to the Equibase Speed Figure.
- Best Earnings per Start - based on this year's earnings.
- Last Race Beaten Favorites - horses that were the public's top choice in their last race and were not the official winner of the race.

Key Stats race "footer"



Font Display Size

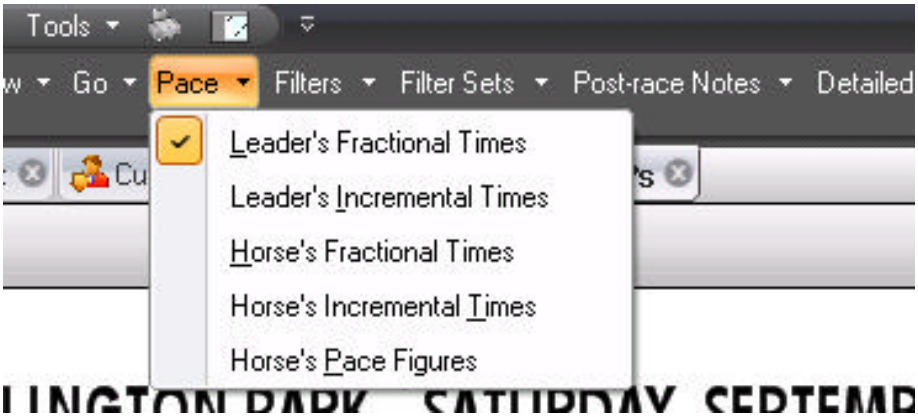
Select a font size (Small, Medium, Large, Extra Large) from the Text Size item on the View menu. This effects how much the PPs are "zoomed" into for easier viewing.



Go Command – Selecting this menu item brings you back to the Race Selection screen.

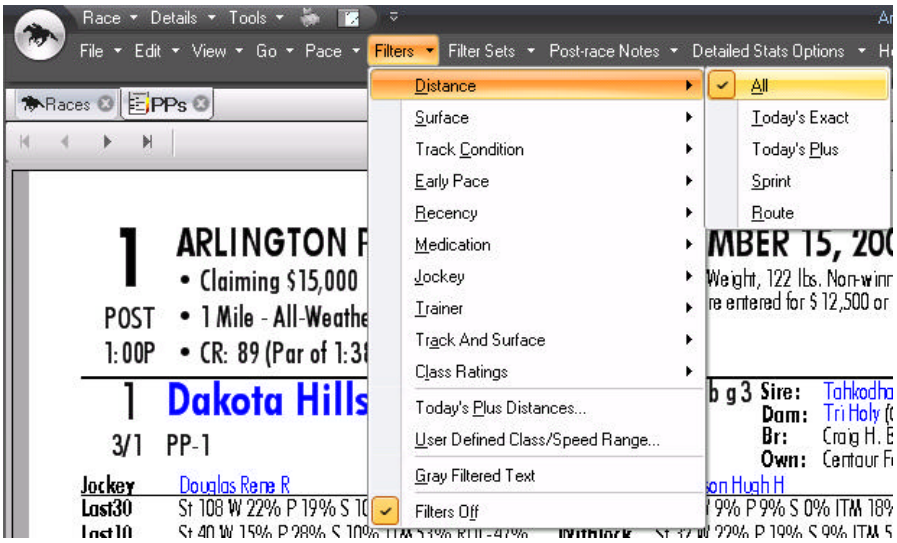
Pace Command

This menu item gives the user one of five choices for the style of fractional times to be displayed. Traditionally, the leader's fractional times are displayed. Plus Pro allows the user to otherwise select fractions or incremental splits for the race leader or horse in question. In addition, the user can select Pace Figures to view rather than fractional and final times. (Can be viewed for this horse only.)



Running Line Filters Commands

From the Filters menu, an item can be selected to exclude certain running lines that the user wants to ignore. There is also an option to grey out the excluded running lines rather than eliminate them. To do this, select Grey Filtered Text from the Filters menu for this option.



In addition to the ten filters, the above menu also allows users to shut off all filters by selecting the "Filters Off" menu item.

Ten different filter groupings can be selected. Each has a secondary menu as illustrated by the Distance filter above. In addition, certain user-defined ranges can be set and will be addressed below.

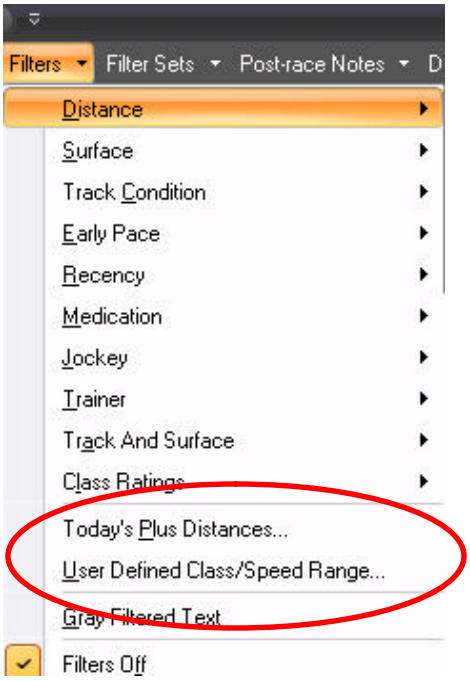
Any combination of the following ten filters can be selected:

- Distance
  - All
  - Today's
  - Today's Plus ("Plus" is user-defined and addressed below)
  - Sprint
  - Route
- Surface
  - All
  - Dirt
  - Turf
  - Dirt (excluding All-weather Tracks)
  - All-weather
- Track Condition
  - All
  - Fast/Firm
  - Off Track
- Early Pace
  - All
  - On the Lead
  - Within Two Lengths
- Recency
  - All
  - Within 15 Days
  - Within 30 Days

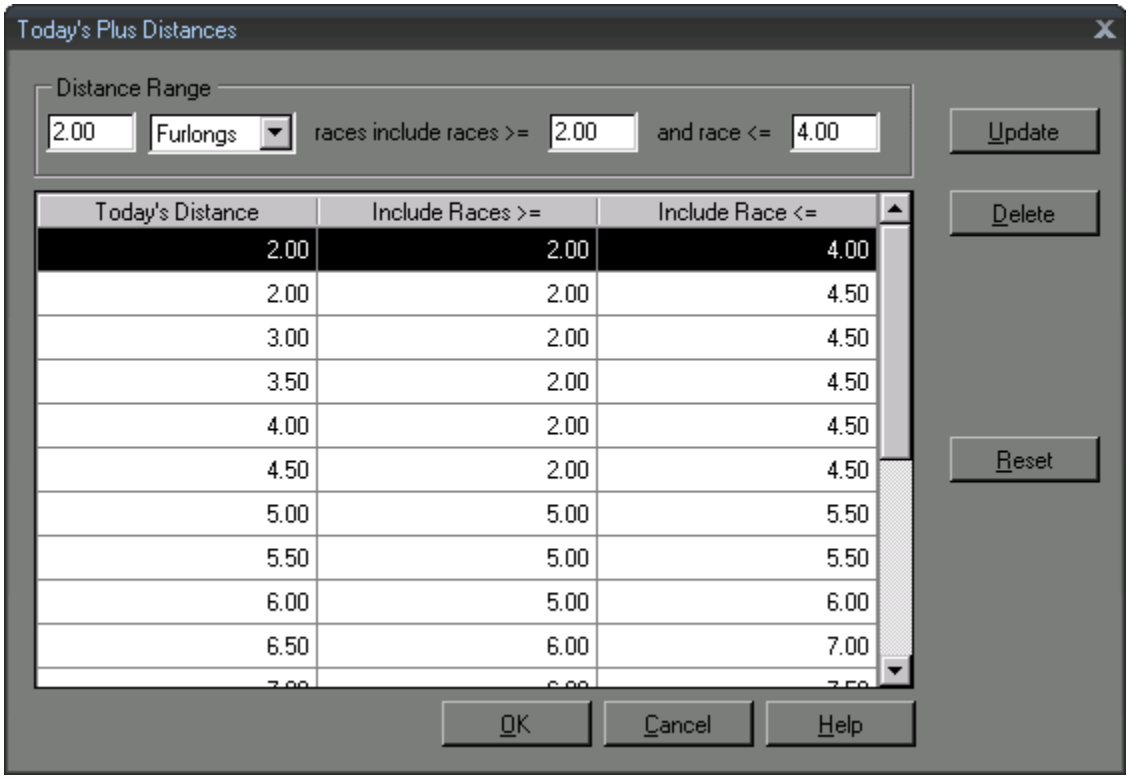
    - Within 45 Days
    - Within 60 Days
    - Within 90 Days
- Medication
    - All
    - Today's Lasix
    - Lasix
    - Bute
    - Lasix &Bute
- Jockey
    - All
    - Today's
- Trainer
    - All
    - Today's
- Track and Surface
    - All
    - Today's
- Class Ratings
    - All
    - CR greater than or equal to today's CR
    - CR within 5 points of today's CR
    - ESF (Equibase Speed Figure) greater than or equal to today's CR
    - ESF within 5 points of today's CR
    - User defined CR/ESF range (addressed below)

User Defined Ranges

Within the Distance filter and the Class Rating filter, users can define applicable ranges or accept the default values that accompany Plus Pro. These user-defined settings are accessible through the Filter Menu as illustrated below.

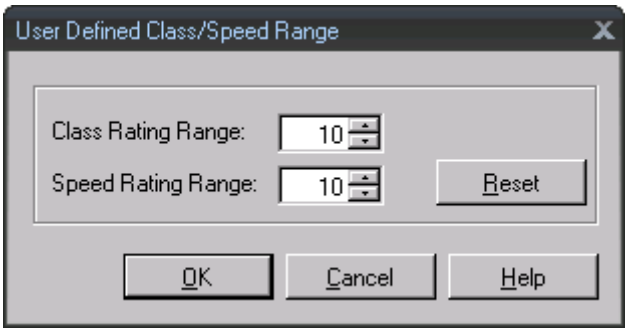


Defining Today's Plus Distance allows the user to custom-set ranges in a "plus-minus" range relative today's race. There are unique ranges available, based on the distance of races, for both thoroughbred races (in furlongs) and quarter horse races (in yards).



Users can define the range around each "Today's Race" distance that they wish to appear when the "Distance - Today's Plus" Filter is selected.

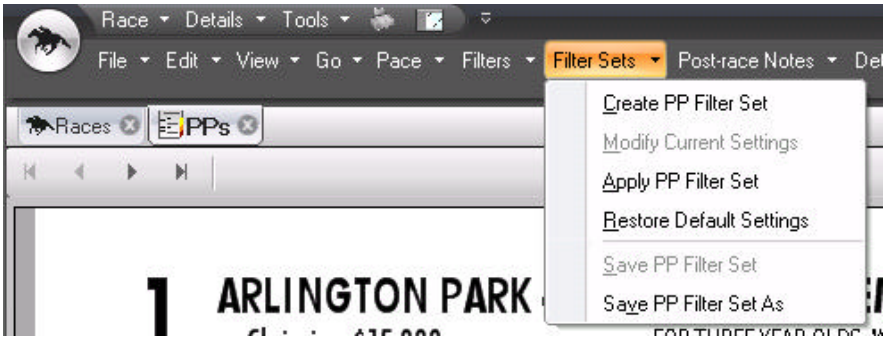
Users can similarly set Class/Speed ranges through the use of the following menu which appears after "User Defined Class/Speed Ranges" filter is selected.



The Speed or Class Rating range is the number of points, plus or minus, that would be included in the related filter.

Running Line Filters Sets Commands

Running Line Filter Set Command Menu

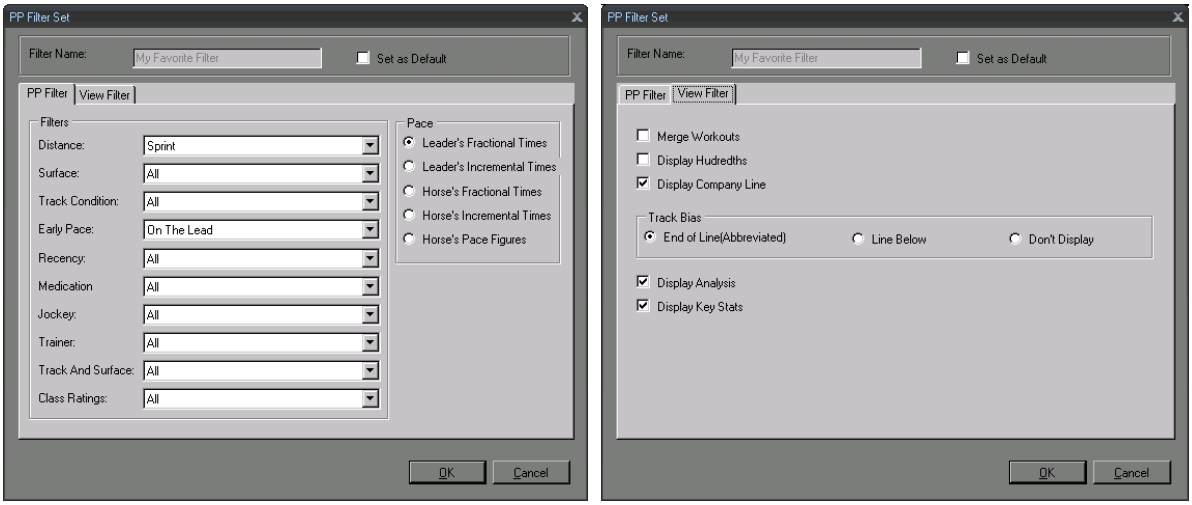


This feature allows users to create simple to complex groups of filters and save them with unique names, or as a standard default, so they don't need to recreate filters that will be used on a go-forward basis.

Creating a PP Filter Set

Select the Create PP Filter Set option form the Command Menu and the following window appears:

The Create PP Filter Window



From within this window, the user can set a variety of filters as well as indicate what fractional times or pace figures are to appear in the screen display or printout by using the PP Filter tab. The View Filter Tab allows the user to make choices (as described earlier) with regard to what data elements appear on the screen. The filter choices are the same as discussed earlier in this section.

The user can then name the filter for later use, or set it as the default filter by checking the appropriate box. After setting up and naming the filter, click the "OK" box, and the user will see the screen refresh with the selected filter combination. The user can later access this filter by selecting the "Apply Filter Set" menu item, which will be discussed below.

Modify Current Settings

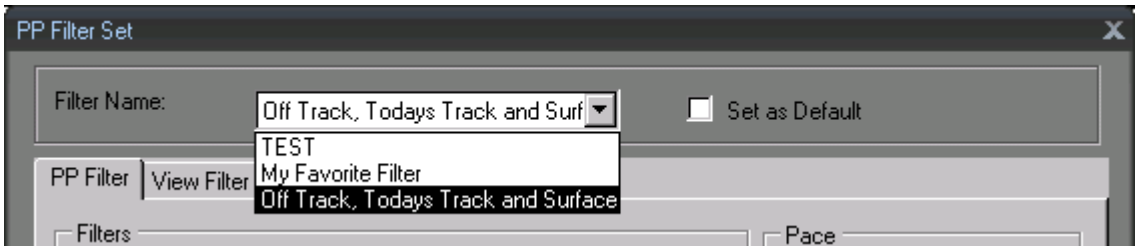
When active, selecting the Modify Current Settings menu item allows the user to see the current filter, and make modifications to it. A filter named "My Favorite Filter" was set up using the procedure above. When selecting "Modify Current Settings", the same window appears as illustrated above with the Filter Name listed

Now, the user can modify any of the filter settings. After clicking "OK", the now updated filter will be saved with the same filter name (in this example, "My Favorite Filter") and the screen will be updated with the new settings applied.

Apply PP Filter Set

Selecting this menu item will once again bring up the same window as above, so the user can see the list of filters in the Filter Name box, and select the one desired. The user will also be able to see the particular settings of the selected filter to recall what the details of such filter are.

Apply Filter Set Window



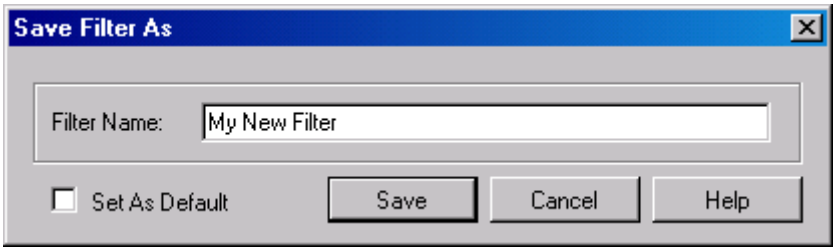
In the above example, there are three named filters ("Test", "My Favorite Filter" and "Off Track, Todays Track and Surface") already saved from which to select. Select the filter you want, click "OK", and that filter will be applied.

Restore Default Settings

Selecting this menu item will apply the filter which had been saved as the Default filter. The user can set any named filter as the default filter and change the default at any time through the above described mechanisms.

Save PP Filter Set and Save PP Filter Set As

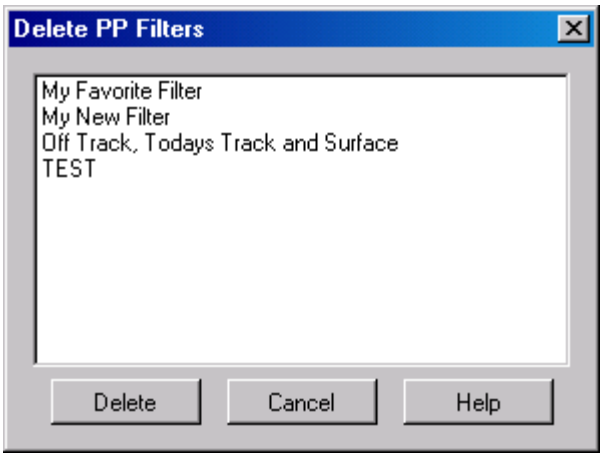
Select this menu item after you have selected filters using the Filters Command which was discussed in the previous section. If you want to save such a filter set for future use, you can directly name it with the Save PP Filter Set menu command. The following window will appear. Enter the name under which you want the filter set saved.



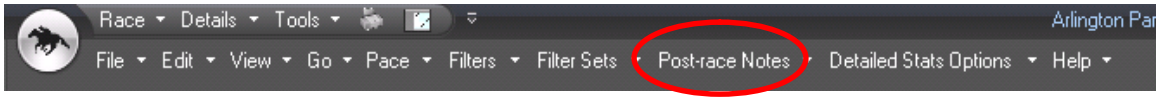
If the filter set has a previous name, it will appear in gray, click save to update it with any filter modifications you may have made. If you would like to save it under another name, click the Save PP Filter Set As command and give the now copied filter set a name.

Deleting PP Filter Sets

This is done from the File Command menu. Select File, then Delete PP Filters and select the filters you want to delete.



Getting back to the PP Command Menu (where we left off)



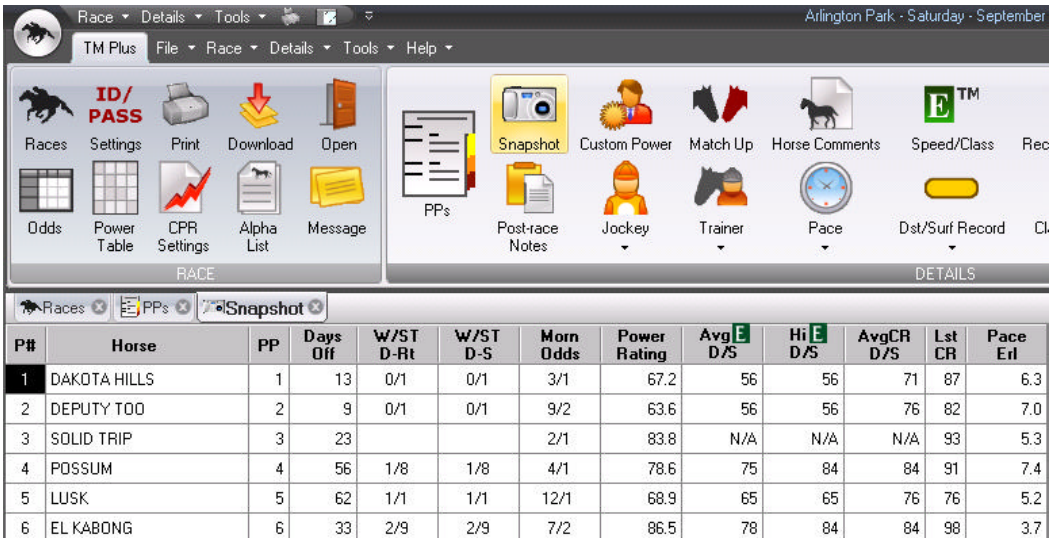
Post-race Notes – This command menu item is addressed later in the Post-race Notes Section of this guide.
Detailed Stats Option – This command menu item is addressed later in Setting Default Stat Filters section this guide.

Help – This command menu item was addressed earlier later in the Command Menus Common to Most Categories - Help section of this guide.

Snapshot

Snapshot-Power presents some of the most illuminating information about today's horses. It summarizes the information on the horses and presents the horse's overall power rating, an indicator of the horse's overall value in this race.

Snapshot window TrackMaster Plus Pro



P#	Horse	PP	Days Off	W/ST D-Rt	W/ST D-S	Morn Odds	Power Rating	Avg E D/S	Hi E D/S	AvgCR D/S	Lst CR	Pace Erl
1	DAKOTA HILLS	1	13	0/1	0/1	3/1	67.2	56	56	71	87	6.3
2	DEPUTY TOO	2	9	0/1	0/1	9/2	63.6	56	56	76	82	7.0
3	SOLID TRIP	3	23			2/1	83.8	N/A	N/A	N/A	93	5.3
4	POSSUM	4	56	1/8	1/8	4/1	78.6	75	84	84	91	7.4
5	LUSK	5	62	1/1	1/1	12/1	68.9	65	65	76	76	5.2
6	EL KABONG	6	33	2/9	2/9	7/2	86.5	78	84	84	98	3.7

- PP – Post Position

- Days Off - Days since the last race
- W/St D-Rt[Sp] - Wins/Starts on this surface at a route or sprint distance (whichever today's race is)
- W/St D/S - Wins/Starts at and near the distance and surface racing today
- Morn Odds- Morning line odds and historical value indicator
- Power Rating – TrackMaster propriety rating for potentially the best wagering value in the race
- Avg E™ D/S - Average Equibase Speed Figure at this distance and surface
- Hi E™ D/S - Highest Equibase Speed Figure at this distance and surface
- AvgCR D/S - Average class rating this distance and surface
- Lst CR - Class rating of last race
- Pace Erl (*Style)*- Average position at early call in race

Annotations on Snapshot-Power

Historical Value Indicator

The symbol next to the morning line odds allows quick identification of those situations that have historically shown to produce a positive long-term profit.

A ″+″ symbol next to the morning line odds means that the Power Rating Margin Table displays a positive historical profit. This table indicates profit based on both post time odds and the power rating difference between the two top power rated horses. This ″+″ indication simply saves the step of going to the table. TrackMaster uses the morning line to approximate post time odds.

The ″L″ symbol notes a potentially valuable long shot play. These plays are based on computer analysis of various angles that have produced long term, positive profits. For example, we have found a combination of class factors (e.g. average last ten class ratings at the distance and surface) with horses at odds of 8 to 1 or greater have produced a significant profit return. Results vary from track to track, but analysis of ″L″ horses going off at 8 to 1and greater show significant long-term profits.

Because TrackMaster cannot predict post time odds, it uses the morning line. An ″L″ will appear if the angles are correct and the morning line is 4 to 1 or greater. You should check the post time odds -- if the horse does not have 8 to 1 odds or greater, it is not necessarily an ″L″ play. You may also want to recheck the Power Rating Margins Table for a ″+″ horse for the post time odds if they are different than the morning line. See Power Table section later in this guide.

The Snapshot-Power Window highlights the principal performance ratings TrackMaster lists for the horses in today's races. These ratings are:

- Class ratings, which reflect the quality of the races in which the horse has run
- Equibase Speed Figure, which reflect how this horse's speed ranks against the other horses in the race
- Pace calculator, which reflects how the stages of the race are likely to be run
- TrackMaster Power Rating, which is an overall indicator of speed, class and pace

Class Rating

TrackMaster assigns a class rating to today's races and all races in which today's starters have raced. Class ratings are on a scale from 30 to 130 reflecting the difficulty of the race. A top class (minor Stakes) race might have a class rating (abbreviated CR) of 100; a $10,000 Claiming race might have a CR of 70. By comparing the CR of today's race and the CR for each horse's recent races you will know if the horse is moving up or down in class — that is, if he is in an easier or more difficult race than he has been in recently.

The calculation of class rating includes a weight for the track so you can compare class ratings between races at different tracks. An 80 at Aqueduct is equivalent to an 80 at Belmont and an 80 at Philadelphia Park. A horse that

has been successful in races with a CR of 90 at Churchill Downs should be competitive in a race with a CR of 90 at Aqueduct.

Class ratings are given for each race, and several class ratings are shown for each horse, including the ratings of his last three races, an Average class rating, highest class rating, etc. This allows you to judge whether a horse is moving up or down in class. That is, whether this race is more difficult or easier than the races he has been competing in recently.

Equibase Speed Figures

The Equibase Speed Figure (noted with the green E logo -) tells you how fast a horse has been running in its recent races. It is based on the horse's actual time and other factors, such as the conditions of the track. By comparing the figures of different horses in the race, you can spot long or short term improvements, and see which horses in the race are considered the fastest.

Like the class rating the Equibase Speed Figure is weighted for different tracks, distances and conditions. A horse that runs consistently in the 80s at Laurel racecourse should be competitive with horses that run in the 80s at Philadelphia Park.

The average and highest speed figures are based on the horse's performance in the recent period. If the horse has raced over ten times in the last period, it is based on his last ten races.

Early Pace (Style)

Early Pace (Style) is one of the pace calculations TrackMaster makes. The number represents the average position the horse is in at first call. If the early pace number is 3.5, it means the horse is, on the average between third and fourth position at this point in the race. To learn more about pace calculators, see the Pace section in the User's Guide.

TrackMaster Power Rating

The TrackMaster Power Rating is a single number that combines class, speed and pace ratings. TPR also considers layoff information.

Components of the TPR

The TPR has three components: speed, class and pace.

The speed component includes these ratings and statistics:

- Average Equibase Speed Figure for today's distance and surface
- Average overall Equibase Speed Figure
- Last three Equibase Speed Figures short term (bounce) vs. long term speed improvement layoffs

The class component includes these ratings and statistics:

- Average class rating for today's distance and surface
- Average overall class rating
- Last three class ratings
- Class movement (up or down)

The pace component includes

- Early, middle and finishing pace figures for today's distance and surface
- Sprints (races less than 8 furlongs)

- Routes (races greater than 8 furlongs).

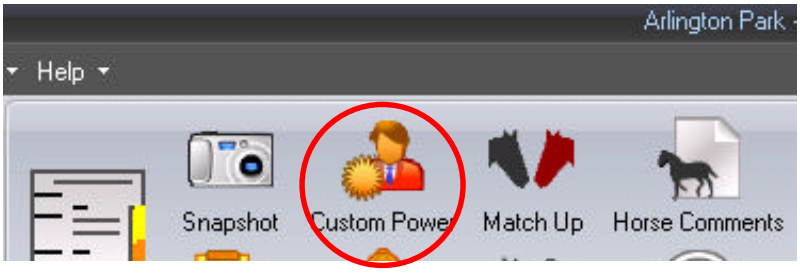
Although the TPR reflects the key statistics relevant to a given race, it does not reflect all pertinent statistics.

TPR does not reflect the odds; although a horse may have the highest TPR, he may not have odds that will produce a good value bet. We will provide some help in comparing TPR and odds to help you find good value bets. TPR also does not include these items that may affect outcome:

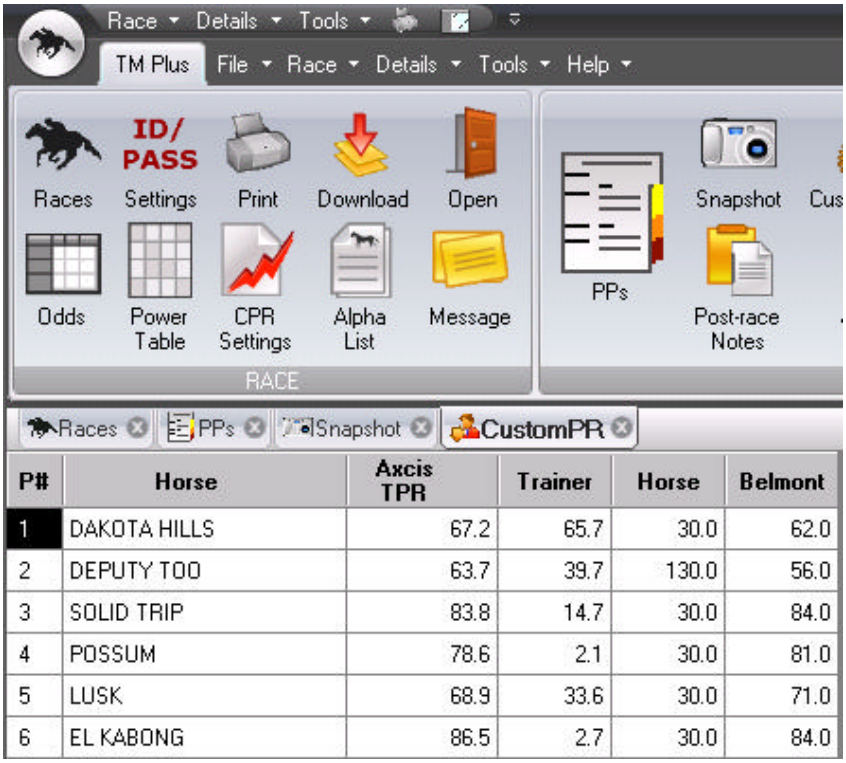
- Jockey and trainer horse's conditions exceptions for troubled races (which may unduly bias averages)
- Post positions weight carried, equipment or medication
- Results of recent workouts money earned If you are going to rely on only one indicator of which horse is likely to win a race, the TPR is the best indicator. It is better, however, to consider all factors.

Custom Power Ratings

The Custom category displays custom power ratings which the user controls using the Custom Power Rating feature which will be described shortly. Displayed will be as many as five sets of custom power ratings. Also displayed are the weight settings for the TrackMaster Power Rating.



Custom window TrackMaster Plus Pro



P#	Horse	Axcis TPR	Trainer	Horse	Belmont
1	DAKOTA HILLS	67.2	65.7	30.0	62.0
2	DEPUTY TOO	63.7	39.7	130.0	56.0
3	SOLID TRIP	83.8	14.7	30.0	84.0
4	POSSUM	78.6	2.1	30.0	81.0
5	LUSK	68.9	33.6	30.0	71.0
6	EL KABONG	86.5	2.7	30.0	84.0

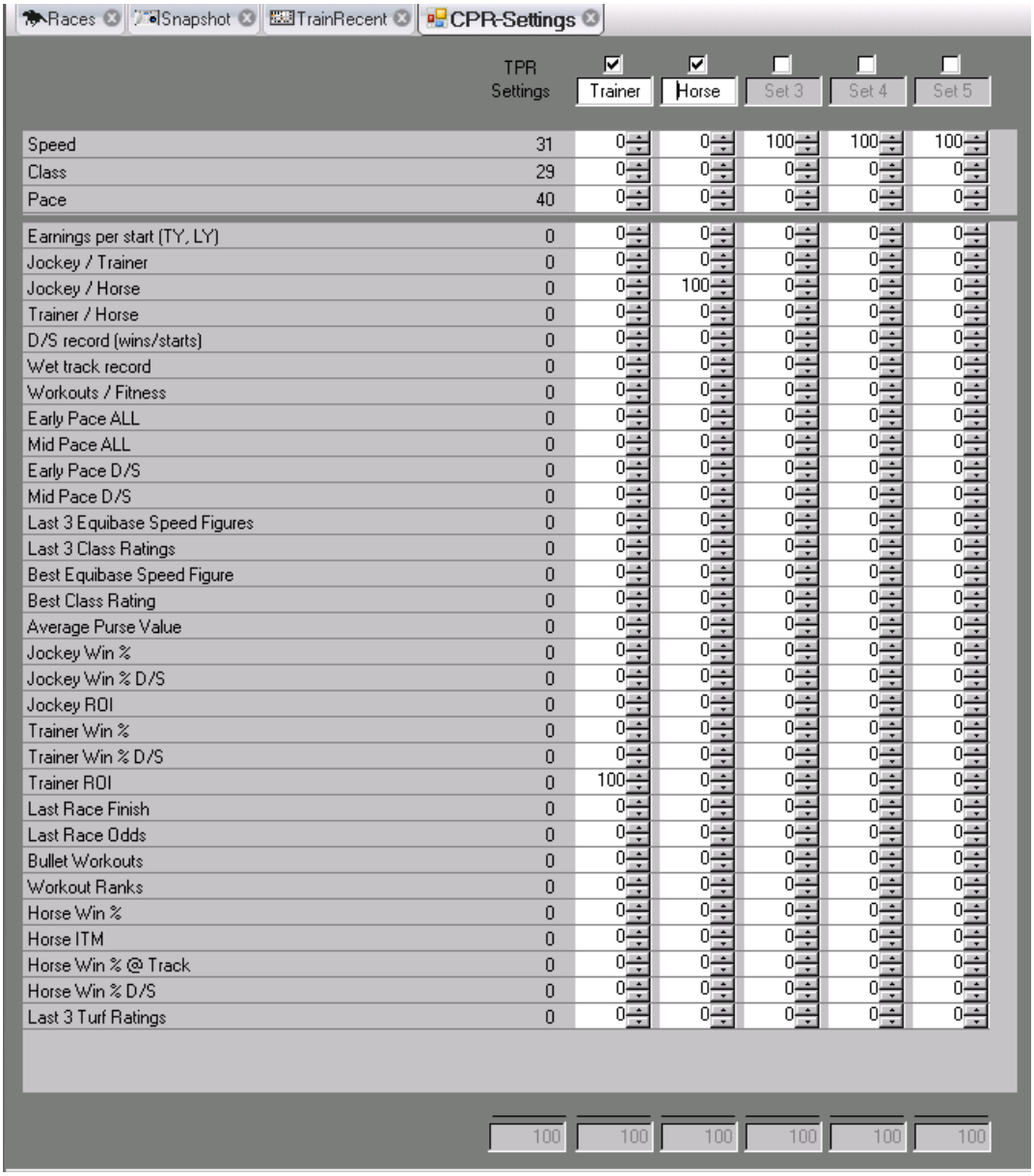
By assigning weights to a variety of handicapping factors, you can create a track profile that will generate your own unique Power Ratings. TrackMaster Plus Pro lets you make power rating weight adjustments as you determine that different handicapping factors have become important factors at your racetrack.

You can design five sets of power rating weights. There is a sixth set of weights that display the weights for the TrackMaster Plus Pro Power Rating. The "TPR" reflects the horse's strength in three areas: speed, class and pace. The weights are determined by what has been winning in the last year. The "TPR" weights can be used as a reference in letting you know what factors (speed, class and pace) have been the most important. The TrackMaster Plus Pro weights cannot be modified. Use them as a guide in setting your weights.

Setting the Custom Power Rating weights

Click on the **CPR** icon on the Race tool bar as illustrated below.

The Custom Power Rating Settings box will appear



Selecting and Naming of Weight Columns

You can design five sets of power rating weights. In the TrackMaster Plus Pro product, there is a sixth box that displays the weights for the TrackMaster Plus Pro Power Rating. The power rating is an overall indicator of a horse's potential profitability combining the components of speed, class, pace, performance cycles, jockey influence, trainer influence, and medication and equipment changes. The rating also includes elements that reflect the horse's specific running style against the projected pace scenario in today's race.

First click on the small box at the top of the column. A small check will signify that power ratings are going to be created using the weights installed below.

If you are creating weights for more than one racetrack you can name each column. Then type in the name you would like use in the appropriate box. The column name can be changed for each column by repeating the same procedure.

If you play multiple tracks, you can "store" your setting for each particular track's biases (i.e. California tracks weight more for speed; New York tracks weight more for class). You might also find that specific settings work better for different track conditions (wet, fast, turf, etc.) Or set one for young horses...the combinations and conditions are endless.

Installing Weights

There are 31 other factors beside **speed**, **class** and **pace** that you can apply weights to in creating your customized power ratings for thoroughbred and quarter horse racing.

- **Earnings Per Start** includes last years and this years earnings per start
- **Jockey/Trainer** includes win percentage and in-the-money percentage
- **Jockey/Horse** includes win percentage and in-the-money percentage
- **Trainer/Horse** includes win percentage and in-the-money percentage
- **Distance/Surface** record looks at horse's record at today's distance and surface
- **Wet track record** looks at horse's win percentage and in-the-money percentage on off surfaces
- **Workouts/Fitness** looks at number of workouts in given days and times of workouts
- **Early Pace Figure** uses the horse's average Early Pace Figure at all distances
- **Mid Pace Figure** uses the horse's average Mid Pace Figure at all distances
- **Early Pace Figure D/S** uses the horse's average Early Pace Figure at today's distance/surface
- **Mid Pace Figure D/S** uses the horse's average Mid Pace Figure at today's distance/surface
- **Last 3 Equibase Speed Figures** uses the horse's average of the last three Equibase Speed Figures
- **Last 3 Class Ratings** uses the horse's average of the last three Class Ratings
- **Best Equibase Speed Figure** uses the horse's best Equibase Speed Figure in the last 18 months
- **Best Class Rating** uses the horse's best Class Rating in the last 18 months
- **Average Purse Value** uses the TrackMaster Average Purse Value component
- **Jockey Win %** uses the jockey's overall win percentage over the last year
- **Jockey Win % D/S** uses the jockey's win percentage at the distance/surface over the last year
- **Jockey ROI** uses the jockey's return on investment over the last year
- **Trainer Win %** uses the trainer's overall win percentage over the last year
- **Trainer Win % D/S** uses the trainer's win percentage at the distance/surface over the last year
- **Trainer ROI** uses the trainer's return on investment over the last year
- **Last Race Finish Position** uses the horse's last race finish position
- **Last Race Odds** uses the odds of the horse's last race
- **Bullet Workouts** looks at the number of recent bullet workouts
- **Workout Rankings** looks at the horse's rank versus number of horses working in recent workouts
- **Horse Win %** uses the horse's lifetime win percentage
- **Horse in the Money %** uses the horse's lifetime in-the-money percentage
- **Horse Win % at Track** uses the horse's win percentage at today's track
- **Horse Win % D/S** uses horse's win percentage at the distance/surface
- **Last 3 Turf Figures** uses last three TrackMaster Turf Figures

Custom Power Rating Additional Factors:

To install the weights to the various handicapping factors just click into the appropriate box and type in the number you which (not more than 100) or use the up and down arrows to move the weighting. As you continue to install weights notice the total increase at the bottom of the column. The total weight **cannot exceed 100%**. After installing the weights for all of the categories you want, click on the "X" in the CPR-Settings tab to save your Customer Power Rating weights. If you have a column of numbers that do not total 100, you will see an error message.

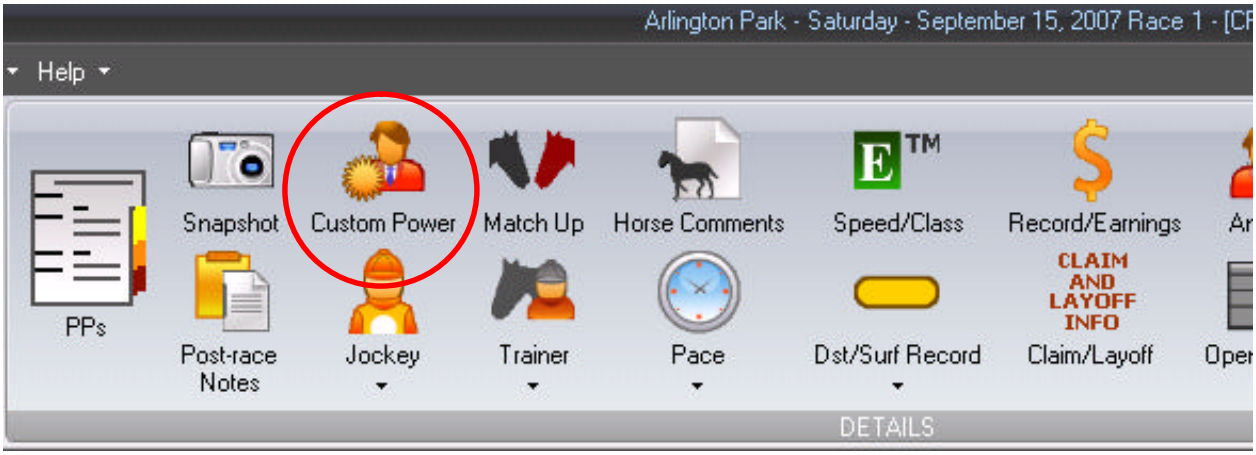
Custom Power Ratings error message

Click on **OK** and adjust your weights so they total 100.

Viewing the Custom Power Ratings

Once you have established your weights you can view the custom power ratings by opening a race and then clicking on the **Custom** icon on the Details Tool Bar as mentioned and described above.

Custom Power icon on Details Tool Bar



Custom Power category window

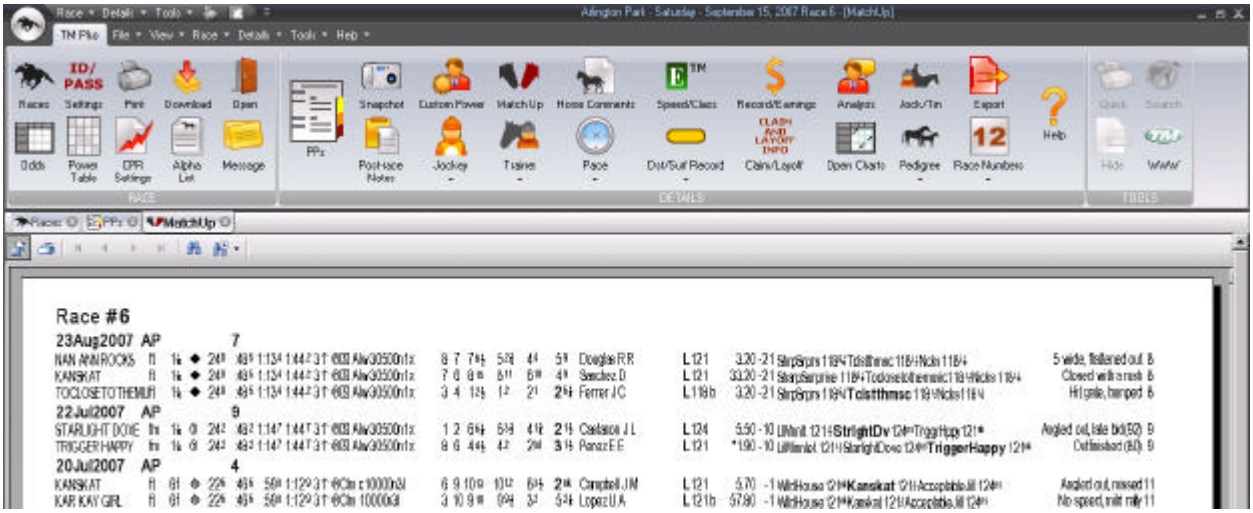
Races | Snapshot | CustomPR

P#	Horse	Axcis TPR	Trainer	Horse	Belmont
1	DAKOTA HILLS	67.2	65.7	30.0	62.0
2	DEPUTY TOO	63.7	39.7	130.0	56.0
3	SOLID TRIP	83.8	14.7	30.0	84.0
4	POSSUM	78.6	2.1	30.0	81.0
5	LUSK	68.9	33.6	30.0	71.0
6	EL KABONG	86.5	2.7	30.0	84.0

Matchups

In a traditional running line format, Matchups show the recent races where horses in today's race competed against each other. Matchups are organized by race, with a header that displays the date, track and race number.

Matchup PPs display TrackMaster Plus Pro



Speed - Class

Speed-Class shows you at what class levels horses have raced at and how those horses have performed in those races. The first screens of Speed-Class show the horses last 5 performances.

Speed-Class TrackMaster Plus Pro

Races | PPs | Spd/Cls

		Last Race					2nd Race Back				
P#	Horse	Days	D/S	CR	E	Fin	Days	D/S	CR	E	Fin
1	KAR KAY GIRL	15	6.5E	81	50	7-17	35	6E	76	69	4-3.0
2	TOCLOSETOTHEMUSIC	22	8.5E	77	71	2-6.3	70	8.5*T	89	88	2-1.5
3	KANSKAT	22	8.5E	77	67	4-9.0	56	6E	78	71	2- nk
4	SHE'S A CHIC	26	6D	61	64	1-4.3	38	5.5D	65	64	4-5.1
5	TRIGGER HAPPY	54	8.5T	77	72	3-1.6	82	8T	78	73	3-0.9
6	NAN ANN ROCKS	22	8.5E	77	67	5-9.1	40	8.5E	79	76	3-3.0
7	MOOR N MOUNTAIN	19	8.5E	68	76	1-2.0	48	8.5T	74	68	3-6.5
8	BUCKLER	14	8.5E	57	61	1- nk	36	8E	53	57	2-0.5
9	STARLIGHT DOVE	54	8.5T	77	72	2-1.5	77	8*T	72	77	1-1.5
10	ROYAL THUMB TACK	26	8.5E	77	74	5-5.5	51	6E	70	77	1-1.8

- Days – Number of days since horse's last race
- D/S – Distance and Surface of last race
- CR – TrackMaster Class Rating
- E™ – Equibase Speed Figure
- Finish – Finish Position and winning margin or beaten lengths

Following the recent performance screens you will see head-to-head match-ups comparing Class ratings and Equibase Speed Figures of each horse. These columns can be sorted for easy comparisons between horses. TrackMaster Plus Pro shows the last five races. There are also average Class and Equibase Speed Figures reflecting the horse's average Class or ESF based on as many as 10 races.

Head-to-Head Class and Speed displays in TrackMaster Plus Pro

Races | PPs | Spd/Cls

		Last 5 CR						Last 5 CR D/S					
P#	Horse	LR	2R	3R	4R	5R	AvgCR	LR	2R	3R	4R	5R	AvgCR
1	KAR KAY GIRL	81	76	78	69	75	73						N/A
2	TOCLOSETOTHEMUSIC	77	89	78	80	81	78	89	78				84
3	KANSKAT	77	78	71	76	79	78						N/A
4	SHE'S A CHIC	61	65	53	62	68	61						N/A
5	TRIGGER HAPPY	77	78	68			74	77	78	68			74
6	NAN ANN ROCKS	77	79	70	72	72	70	72	72	60	66	76	67
7	MOOR N MOUNTAIN	68	74	70	72	72	65	74	72				73
8	BUCKLER	57	53	53	71	63	64						N/A
9	STARLIGHT DOVE	77	72	72	60	51	68	77	72	72	60	59	67
10	ROYAL THUMB TACK	77	70	71	77	76	73						N/A

- Last 5 Class Ratings and Average Class Rating
- Last 5 Class Ratings Distance/Surface and Average Class Rating Distance/Surface
- Last 5 E™ and Average E™
- Last 5 E™ Distance/Surface and Average E™ Distance/Surface
- Last 5 Finishes Distance/Surface and High E™ Distance/Surface

Annotations on Speed-Class

N/A - If there is an N/A in a column, it means there was no rating calculated for this race.

Class Rating

Class ratings are on a scale from 30 to 130 reflecting the difficulty of the race. A top class (minor Stakes) race might have a class rating (abbreviated CR) of 100; a $10,000 Claiming race might have a CR of 70. By comparing the CR of today's race and the CR for each horse's recent races you will know if the horse is moving up or down in class — that is, if he is in an easier or more difficult race than he has been in recently. The calculation of class rating includes a weight for the track so you can compare class ratings between races at different tracks. An 80 at Aqueduct is equivalent to an 80 at Belmont and an 80 at Philadelphia Park. A horse that has been successful in races with a CR of 90 at Churchill Downs should be competitive in a race with a CR of 90 at Aqueduct.

Class ratings are given for each race, and several class ratings are shown for each horse, including the ratings of his last three races, an Average class rating, his highest-class rating, etc. This allows you to judge whether a horse is moving up or down in class. That is, whether this race is more difficult or easier than the races he has been competing in recently.

Equibase Speed Figure (ESF)

The Equibase Speed Figure (noted with the green E logo - E™) tells you how fast a horse has been running in its recent races. It is based on the horse's actual time and other factors, such as the condition of the track. A horse that races in minor stakes races might earn an ESF of 100 for a good performance; a $10,000 claimer might earn a 60 for an average performance. Like the class rating the ESF is weighted for different tracks, distances and conditions. A horse that runs consistently in the 80s at Laurel racecourse should be competitive with horses that run in the 80s at Philadelphia Park. TrackMaster displays Equibase Speed Figures and class ratings along with today's distance and surface. You can spot horses that have run higher numbers and higher classes and especially horses that have done their best work at today's distance and on today's surface.

Finish

This is the position in which the horse finished, and if it did not win, the number of lengths it was behind the winner. Fractions of a length are in decimal. If the horse won, the distance the second place horse was behind this horse was shown. For example, a Finish of ″6-6.5″ means this horse finished sixth, and was six and a-half-lengths behind the winner. A Finish of ″1-nk″ means this horse won, and the closest horse to him was behind by a neck.

Today's Distance and Surface (D/S)

When statistics are given for races of today's distance and surface, the races included are plus or minus one-half furlong of today's distance. The races included in distance and surface information for quarter horse races is reflected in the table below.

Determining Distance/Surface ranges for quarter horse races

Min Distance of race	Max Distance of race	Distance range for distance/surface information	
< 250		< = 250	
> = 250	< 300	> = 220	< 300
> = 300	< 330	> = 250	< = 330
> = 330	< 350	> = 300	< = 350
> = 350	< 400	> = 330	< 400
> = 400	< 440	> = 350	< 440
> = 440	< = 440	> = 400	< = 440
> 440	< 660	> = 440	< 660
> = 660	< 770	> = 550	< = 770
> = 770	< 870	> = 660	< = 870
> = 870		> = 770	

Interpreting the Quarter horse Distance/Surface table:

Example: If the race today is 350 yards.

Min distance of race is (greater than) > (or equal to) = 350 yards
Max distance of race is (less than) < 400 yards

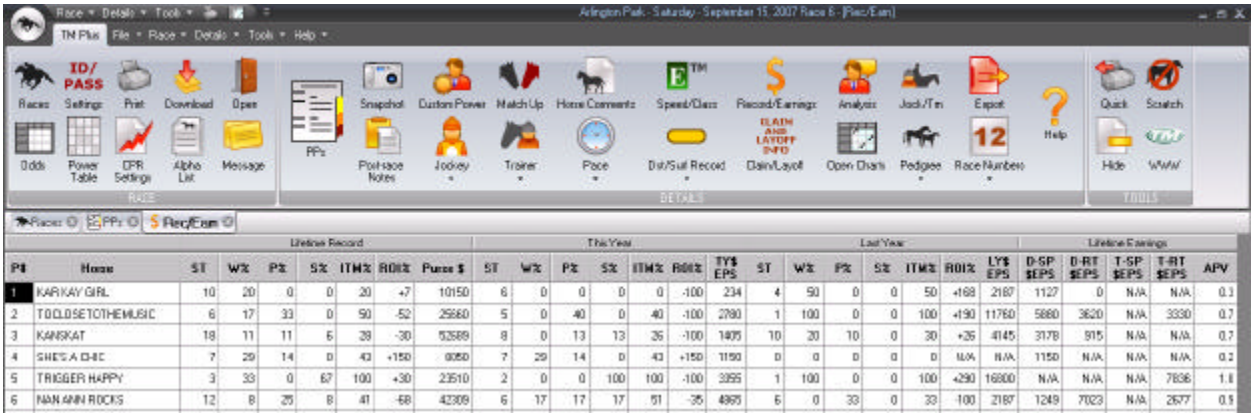
Then the Distance/Surface range will include any races (greater than) > or (equal to) = 330 yards and (less than) < 400 yards. Therefore Distance/Surface ranges for races run at 350 yards will include races from 330 yards up to 400 yards.

Record/Earnings

The Record/Earnings category displays a horse's record and earnings over the horse's lifetime, last year, current year and on different distances and surfaces.

Note: EPS is short for Earnings Per Start. LY$ indicates Last Year. LY$ EPS will show you last year's earnings per start. Records displayed in TrackMaster Plus Pro are Number of starts, Win Percentage, Place Percentage, Show percentage, In-The-Money Percentage, Return On Investment Percentage and Earnings Per Start. TrackMaster Plus Pro displays number of starts, 1sts, 2nds, 3rds and Earnings Per Start (EPS).

Record/Earnings window



TrackMaster Plus Pro shows the following Earnings information

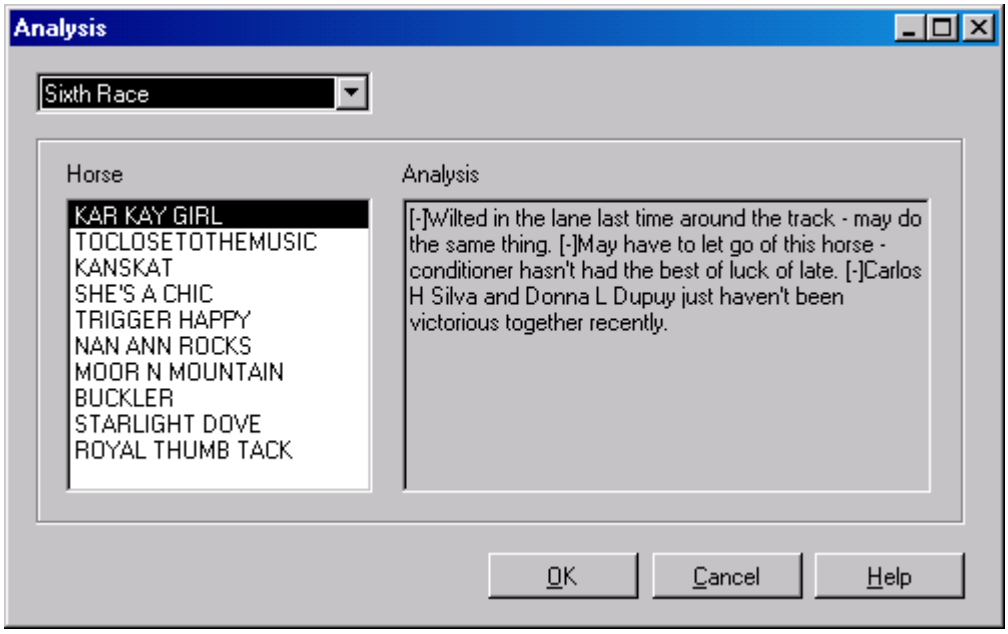
- Lifetime St-W%-P%-S%-ITM%-ROI%-Total Earnings
- This Year St-W%-P%-S%-ITM%-ROI%-$EPS
- Last Year St-W%-P%-S%-ITM%-ROI%-$EPS
- D-SP $EPS – Earnings Per Start in dirt/sprint races
- D-RT $EPS – Earnings Per Start in dirt/route races
- T-SP $EPS – Earnings Per Start in turf/sprint races
- T-RT $EPS – Earnings Per Start in turf/route races
- APV - Average Purse Value

Analysis

Clicking on the Analysis icon brings up a grid that shows each horse's program number, name and positive (+), negative (-) or neutral comments (•) regarding each horse. These comments are also shown at the bottom of each horse's past performances when viewing the past performances section.

Select the horse that you want to see the analysis for, and the text will display in the window.

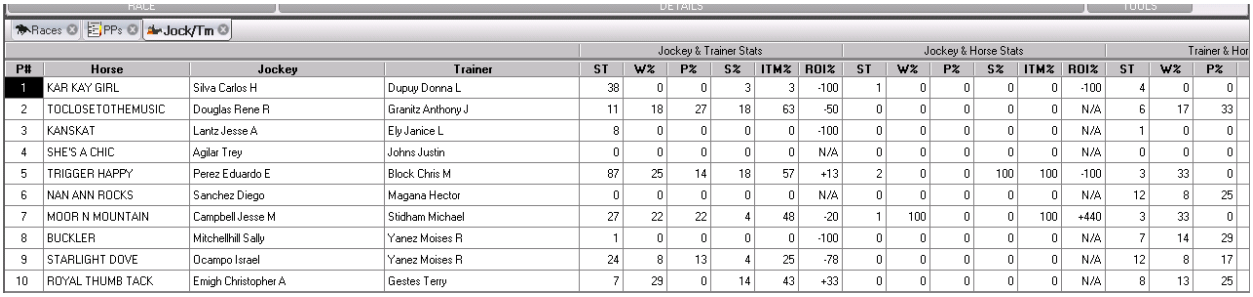
Analysis Window



Jockey - Trainer

Jockey-Trainer information shows you how the jockey and trainer have worked together in the past. Also included is how the jockey has performed with the horse he is riding today and how the horse has performed for the trainer. TrackMaster Plus Pro displays this information in a record format; Number of starts, Win %, Place %, Show %, In-The-Money % and Return On Investment %.

Jockey and Trainer Window



Races | PPs | Jock/Trn

				Jockey & Trainer Stats						Jockey & Horse Stats						Trainer & Hor		
P#	Horse	Jockey	Trainer	ST	W%	P%	S%	ITM%	ROI%	ST	W%	P%	S%	ITM%	ROI%	ST	W%	P%
1	KAR KAY GIRL	Silva Carlos H	Dupuy Donna L	38	0	0	3	3	-100	1	0	0	0	0	-100	4	0	0
2	TOCLOSETOTHEMUSIC	Douglas Rene R	Granitz Anthony J	11	18	27	18	63	-50	0	0	0	0	0	N/A	6	17	33
3	KANSKAT	Lantz Jesse A	Ely Janice L	8	0	0	0	0	-100	0	0	0	0	0	N/A	1	0	0
4	SHE'S A CHIC	Agilar Trey	Johns Justin	0	0	0	0	0	N/A	0	0	0	0	0	N/A	0	0	0
5	TRIGGER HAPPY	Perez Eduardo E	Block Chris M	87	25	14	18	57	+13	2	0	0	100	100	-100	3	33	0
6	NAN ANN ROCKS	Sanchez Diego	Magana Hector	0	0	0	0	0	N/A	0	0	0	0	0	N/A	12	8	25
7	MOOR N MOUNTAIN	Campbell Jesse M	Stidham Michael	27	22	22	4	48	-20	1	100	0	0	100	+440	3	33	0
8	BUCKLER	Mitchellhill Sally	Yanez Moises R	1	0	0	0	0	-100	0	0	0	0	0	N/A	7	14	29
9	STARLIGHT DOVE	Ocampo Israel	Yanez Moises R	24	8	13	4	25	-78	0	0	0	0	0	N/A	12	8	17
10	ROYAL THUMB TACK	Emigh Christopher A	Gestes Terry	7	29	0	14	43	+33	0	0	0	0	0	N/A	8	13	25

This windows has a statistical “record” for each Jockey/Trainer, Jockey/Horse and Trainer/Horse combination in the race. The statistical record includes the following elements:

- Starts - Total starts together
- W% - Win %
- P% - Place %
- S% - Show %
- ITM% - In the money %
- ROI% - Return on investment %

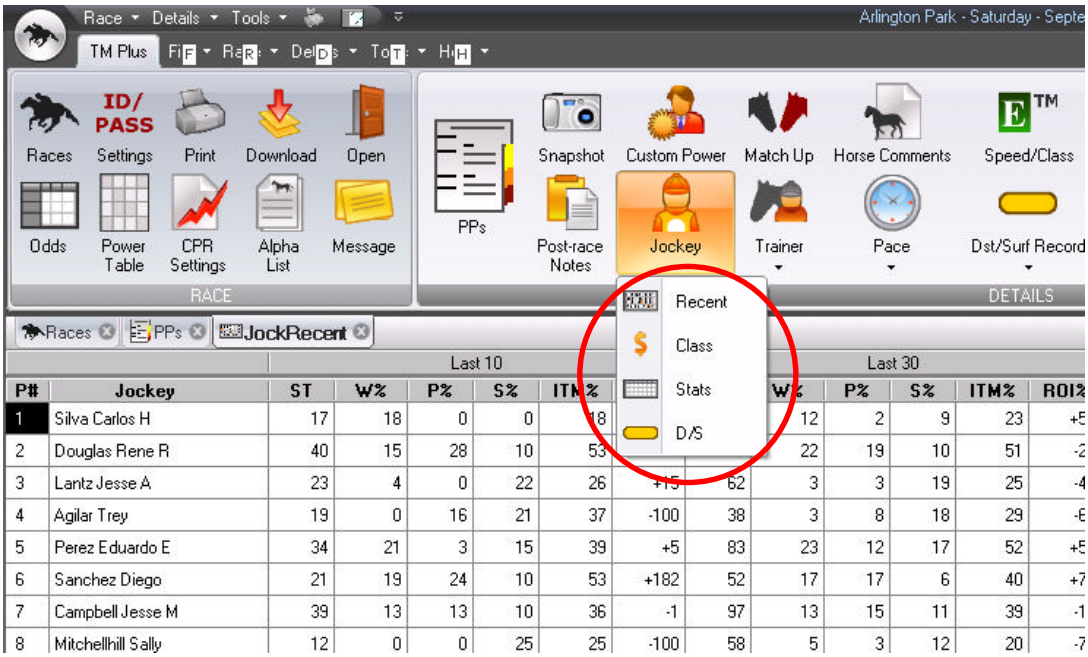
Jockey-Trainer records encompass the last 365 days.

Jockey

There are four categories of Jockey statistics in TrackMaster Plus Pro. They are titled **Recent, Stat, Class** and **D/S** (Distance and Surface)**.** They reflect a jockey's history over time periods, with different classes of horses, at different class levels and at different distances and on different surfaces.

"Records" displayed in **Jockey** statistics are Number of starts, Win %, Place %, Show %, In-the-money % and Return On Investment %.

Jockey Window with four categories of statistics displayed



P#	Jockey	ST	W%	P%	S%	ITM%			W%	P%	S%	ITM%	ROI%
1	Silva Carlos H	17	18	0	0	18			12	2	9	23	+5
2	Douglas Rene R	40	15	28	10	53			22	19	10	51	-2
3	Lantz Jesse A	23	4	0	22	26	+15	62	3	3	19	25	-4
4	Agilar Trey	19	0	16	21	37	-100	38	3	8	18	29	-6
5	Perez Eduardo E	34	21	3	15	39	+5	83	23	12	17	52	+5
6	Sanchez Diego	21	19	24	10	53	+182	52	17	17	6	40	+7
7	Campbell Jesse M	39	13	13	10	36	-1	97	13	15	11	39	-1
8	Mitchellhill Sally	12	0	0	25	25	-100	58	5	3	12	20	-7

Recent

Jockey performance, during the last 10 and 30 day periods are reflected in this section as illustrated above.

Class

Jockey performance at four distinct class levels are displayed in the Class category in similar format to the Recent window above. All records here include the last 365 days.

- Jockey record in stakes and handicap races
- Jockey record in allowance races
- Jockey record in claiming races
- Jockey record in maiden races

Stats

The jockey stats (statistics) window displays five distinct categories of jockey data in a format similar to the Recent window illustrated above. All records here include the last 365 days.

- Jockeys with post time favorites
- Jockeys with 1st time starters

- Jockeys with two year old horses
- Jockeys with horses at odds of less than 5-1
- Jockeys with horses at odds of 5-1 or greater

D/S (Distance/Surface)

How jockeys have ridden at different distances (Sprint or Route) and on different surfaces (Dirt or Turf) are shown in the Distance/Surface category. All records here include the last 365 days.

- Jockey record in dirt sprints
- Jockey record in dirt routes
- Jockey record in turf sprints
- Jockey record in turf routes

Annotations on Distance/Surface

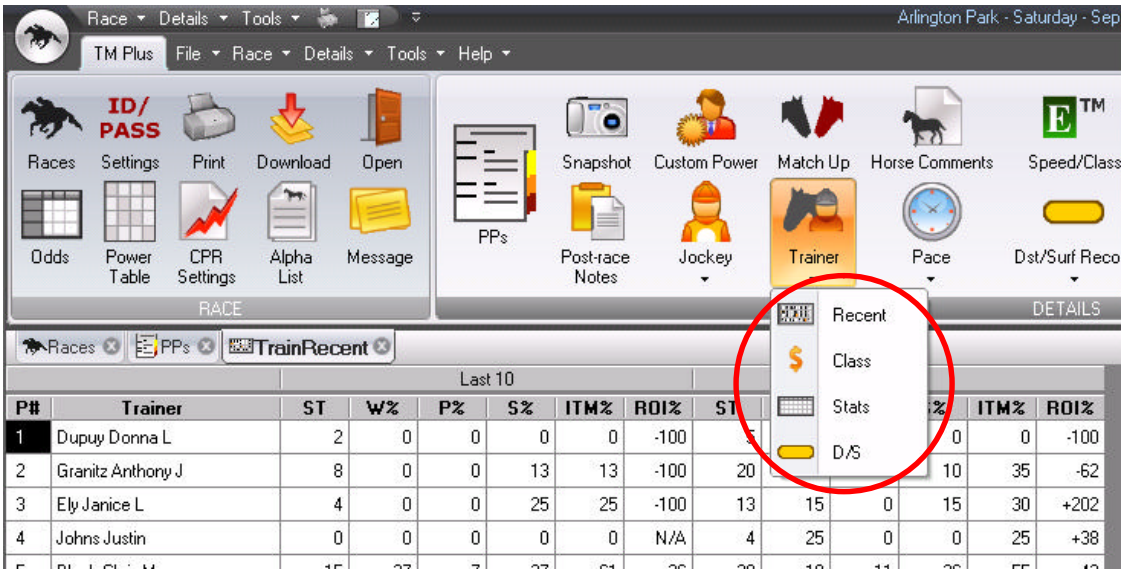
Thoroughbred sprint races are races that are less than 8 furlongs (a furlong being 1/8th of a mile). Thoroughbred route races are races that are 8 furlongs or farther. Quarter horse sprint races are 440 yards or less and quarter horse route races are greater than 440 yards.

Trainer

As with the Jockey category, there are four categories of Trainer statistics in TrackMaster Plus Pro. They are titled **Recent, Stat, Class** and **D/S** (Distance and Surface)**.** They reflect a trainer's history over time periods, with different classes of horses, at different class levels and at different distances and on different surfaces.

"Records" displayed in **Trainer** statistics are Number of starts, Win %, Place %, Show %, In-the-money % and Return On Investment %.

Trainer Window with four categories of statistics displayed



P#	Trainer	ST	W%	P%	S%	ITM%	ROI%	ST				ITM%	ROI%
1	Dupuy Donna L	2	0	0	0	0	-100				0	0	-100
2	Granitz Anthony J	8	0	0	13	13	-100	20			10	35	-62
3	Ely Janice L	4	0	0	25	25	-100	13	15	0	15	30	+202
4	Johns Justin	0	0	0	0	0	N/A	4	25	0	0	25	+38

Recent

Trainer performance, during the last 10 and 30 day periods are reflected in this section as illustrated above.

Class

Trainer performance at four distinct class levels are displayed in the Class category in similar format to the Recent window above. All records here include the last 365 days.

- Trainer record in stakes and handicap races
- Trainer record in allowance races
- Trainer record in claiming races
- Trainer record in maiden races
- Trainer record with horses moving up in class
- Trainer record with horses moving down in class

Annotations on Moving Up or Down in class:

Up or down in class would be any movement of five or more class rating points. There is an age adjusted class rating to normalize class movement solely based on age. This eliminates situations where a horse is moving up in class, but really is moving up in class because he has just aged a year.

Stats

The trainer stats (statistics) window displays five distinct categories of jockey data in a format similar to the Recent window illustrated above. All records here include the last 365 days.

- Trainers with post time favorites
- Trainers with 1st time starters
- Trainers with two year old horses
- Trainers with horses at odds of less than 5-1
- Trainers with horses at odds of 5-1 or greater
- Trainers with horses following a layoff of 60 days or more
- Trainers with horses following a claim

D/S (Distance/Surface)

How trainers have performed at different distances (Sprint or Route) and on different surfaces (Dirt or Turf) are shown in the Distance/Surface category. In addition, surface and distance movement records are displayed. All records here include the last 365 days.

- Trainer record in dirt sprints
- Trainer record in dirt routes
- Trainer record in turf sprints
- Trainer record in turf routes
- Trainer record in moving horses from turf to dirt
- Trainer record in moving horses from dirt to turf
- Trainer record in moving horses from sprints to routes
- Trainer record in moving horses from routes to sprints

Annotations on Distance/Surface

Thoroughbred sprint races are races that are less than 8 furlongs (a furlong being 1/8th of a mile). Thoroughbred route races are races that are 8 furlongs or farther. Quarter horse sprint races are 440 yards or less and quarter horse route races are greater than 440 yards.

Pace

The Pace Calculator presents information in two different formats, **Style** and **Figures.** The Style format analyzes and lets you know the horse's usual running position at three stages of the race: Early, Middle, and Finish. This is

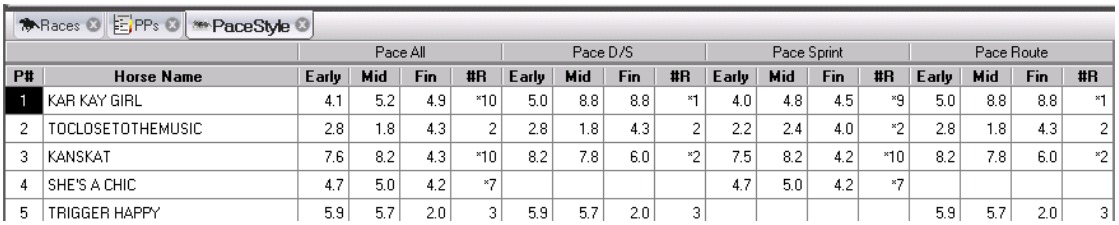
based on average running position adjusted for field size and distance. The Figures format displays speed figures for the same 3 stages of a race showing which horses have been running the fastest fractions**. Style** and **Figures** are both calculated for thoroughbred races. For quarter horse racing only **Style** calculations are used.

Style

Pace Style presents four types of pace calculations. They depict where a horse typically runs at a given point of call. Those four screen displays are:

- Pace All - Calculations for all distances and surfaces
- Pace D/S – Calculations for races run at today's distance and surface
- Pace Sprint – Calculations for races less then 8 furlongs or 440 yards or less (quarter horse)
- Pace Route – Calculations for races run at 8 furlongs or more or greater than 440 yards (quarter horse)

Pace Calculator (Style): All Races on Today's Surface


Races | PPs | PaceStyle

		Pace All				Pace D/S				Pace Sprint				Pace Route			
P#	Horse Name	Early	Mid	Fin	#R	Early	Mid	Fin	#R	Early	Mid	Fin	#R	Early	Mid	Fin	#R
1	KAR KAY GIRL	4.1	5.2	4.9	*10	5.0	8.8	8.8	*1	4.0	4.8	4.5	*9	5.0	8.8	8.8	*1
2	TOCLOSETOTHEMUSIC	2.8	1.8	4.3	2	2.8	1.8	4.3	2	2.2	2.4	4.0	*2	2.8	1.8	4.3	2
3	KANSKAT	7.6	8.2	4.3	*10	8.2	7.8	6.0	*2	7.5	8.2	4.2	*10	8.2	7.8	6.0	*2
4	SHE'S A CHIC	4.7	5.0	4.2	*7					4.7	5.0	4.2	*7				
5	TRIGGER HAPPY	5.9	5.7	2.0	3	5.9	5.7	2.0	3					5.9	5.7	2.0	3

- Early - Typical position at Early Call
- Mid - Typical position at Middle Call
- Fin - Typical position at finish
- #R - Number of races in calculation

Annotations on Pace (Style)

The style calculations are a relative mathematical average of where a horse has run historically at different points of call. TrackMaster adds adjustments for the field size and change from one distance to another. For example, a horse running third in a twelve-horse field is given more front-running credit than a horse running third in a five-horse field. Furthermore, a sprinter who has been running third at the early call will be given more front-running credit than a router running third.

Usual Call Distances Thoroughbred Races

Call	Sprints	Routes
Early	¼ mile	½ mile
Middle	½ mile	¾ mile

Usual Call Distances Quarter Horse Races

Call	Sprints	Routes
Early	220 yards	660 yards
Middle	120 yards	220 yards

Figures

Pace Figures are speed calculation tells you how fast a horse has been running early in the race, mid race, and the finish of the race. Based on the horse's actual time and other conditions, such as track condition, these figures allow

you to compare horses' performance at different points of call to see which have been performing the best. These pace (**Figures**) are also weighted for different tracks, so a fractional time of 85 at Belmont would be competitive with an 85 at Gulfstream. **Figures** are only calculated for thoroughbred racing.

Pace Figures also presents four types of pace calculations. They depict how fast a horse has run a given fraction of a race. Those four screen displays are:

- Pace All - Calculations for all distances and surfaces
- Pace D/S – Calculations for races run at today's distance and surface
- Pace Sprint – Calculations for races run at less then 8 furlongs
- Pace Route – Calculations for races run at 8 furlongs or more

Pace Calculator (Figures), All races on Today's Surface

Races | PPs | PaceStyle | PaceFigures

		Pace All				Pace D/S				Pace Sprint				Pace Route			
P#	Horse Name	Early	Mid	Fin	#R	Early	Mid	Fin	#R	Early	Mid	Fin	#R	Early	Mid	Fin	#R
1	KAR KAY GIRL	63.8	60.4	54.0	*5	52.0	45.0	11.0	*1	63.8	60.4	54.0	*5	52.0	45.0	11.0	*1
2	TOCLOSETOTHEMUSIC	91.5	76.5	75.5	2	91.5	76.5	75.5	2	85.5	73.5	53.5	*2	91.5	76.5	75.5	2
3	KANSKAT	46.0	53.4	66.8	*5	52.5	55.0	58.5	*2	44.2	52.0	64.2	*5	52.5	55.0	58.5	*2
4	SHE'S A CHIC	43.0	40.4	49.6	*5					43.0	40.4	49.6	*5				
5	TRIGGER HAPPY	68.0	55.0	73.7	3	68.0	55.0	73.7	3					68.0	55.0	73.7	3
6	NAN ANN ROCKS	51.2	62.8	67.0	5	51.2	62.8	67.0	5	47.0	46.0	52.0	*1	51.2	62.8	67.0	5
7	MOOR N MOUNTAIN	84.0	73.0	69.0	2	84.0	73.0	69.0	2	54.0	51.5	41.0	*2	84.0	73.0	69.0	2
8	BUCKLER	76.6	65.6	53.8	*5	84.3	70.3	57.3	*4	53.5	45.3	23.7	*3	84.3	70.3	57.3	*4

- Early - Typical position at Early Call
- Mid - Typical position at Middle Call
- Fin - Typical position at finish
- #R - Number of races in calculation.

Sprints and Routes

Thoroughbreds: A sprint is a race under eight furlongs. A route is a race of eight or more furlongs. A furlong is one-eighth of a mile.

Quarter Horses: A sprint is any race 440 yards or less. A route is a race greater than 440 yards.

Number of Races (#R)

This is the number of races (up to a maximum of 10 in Styles; 5 in Figures) that were used in the calculation. The more races used, the more confident you can be that this is an accurate predictor of where the horse is likely to be.

If there is an asterisk (*) preceding the number of races, the races used for the pace calculation were run on the opposite surface than today's surface. TrackMaster will use the history of the opposite surface if this horse has no past performance information on today's surface.

Interpreting Pace Calculations

Here is an example of what past performance information TrackMaster would use for the calculations. The current race is 10 furlongs on turf (a route). The horse has four past performance entries: two sprints (6 and 6.5 furlongs) on dirt, a 10 furlong route on dirt, and a 12 furlong route on turf.

Determining Pace Calculator Races

Past Performances	**Pace Calculation**			
	All/Surf	**Dist/Surf**	**Sprints/Surf**	**Routes/Surf**
6 D			Use	
6.5 D			Use	
10 D		Use		
12 T	Use			Use
#R	1	*1	*2	1

All Surf will include any race at this surface; this horse had only one turf race, and that race was chosen. Distance/Surf uses any race within one-half furlong of this distance on this surface. There are no turf races within one-half furlong of 10 furlong in this horse's past performances. There is a dirt race within the distance, so that race was used.

Sprints/Surface uses any race under 8 furlongs on today's surface. This horse had no sprints on turf, so the two sprints on dirt were used. An asterisk (*) next to the number of races (#R) indicates a horse that has run the distance but has done it on another surface.

Routes/Surface uses any race 8 or more on today's surface. This horse has a turf race of 12 furlong; that race was used.

The Style pace numbers are based on the idea that horses are creatures of habit. Once a horse has developed a particular running style than he will continue to run that way. Style numbers allow you to develop a picture of the race, which horse is going to be on the lead, who sits off the pace and who makes the late move in the stretch. Recognizing a horse's style can be very valuable especially if you've recognized a particular track bias. Track biases can be long term or change from race to race. They can be caused by such factors as track composition, weather or track maintenance. If a track is biased toward early speed look for horses that historically have shown the ability to get to the lead

The position is a calculation. Equibase provides the position the horse was in at the call: early in the race, mid race, and the finishing position. If a horse has 3.5 as a position number, it means that, typically, he was midway between third and fourth in the race at that point.

TrackMaster computes the pace calculation using the average running position and adjustments for the field size and movement from one distance to another.

Please note, though, that the final position is not a prediction of finishing position. It should be used only to judge a horse's ability to make up ground late in a race by relating the finishing position to the horse's position at the middle call.

Example:

	Early	Mid	Finish
Horse	1.5	1.7	2.5

If a track's biased toward late closing speed a more suitable style would be;

Example:

	Early	Mid	Finish
Horse	6.2	4.1	2.5

Remember that **style** numbers reflect a relative mathematical averaging of where a horse has run historically. Comparing a low level claiming horse with a high level allowance horse who both have historically shown great early or mid speed could be misleading just looking at style.

	Early	Mid	Finish
Allowance	1.7	1.5	2.6
Claimer	1.3	1.4	2.8

It is possible that the claimer may be able to run similar style numbers, but it is unlikely the claimer would be competitive for very long. Pace **Figures** takes you to the next level. Given the same two horses, claimer and allowance their Figures may look like this.

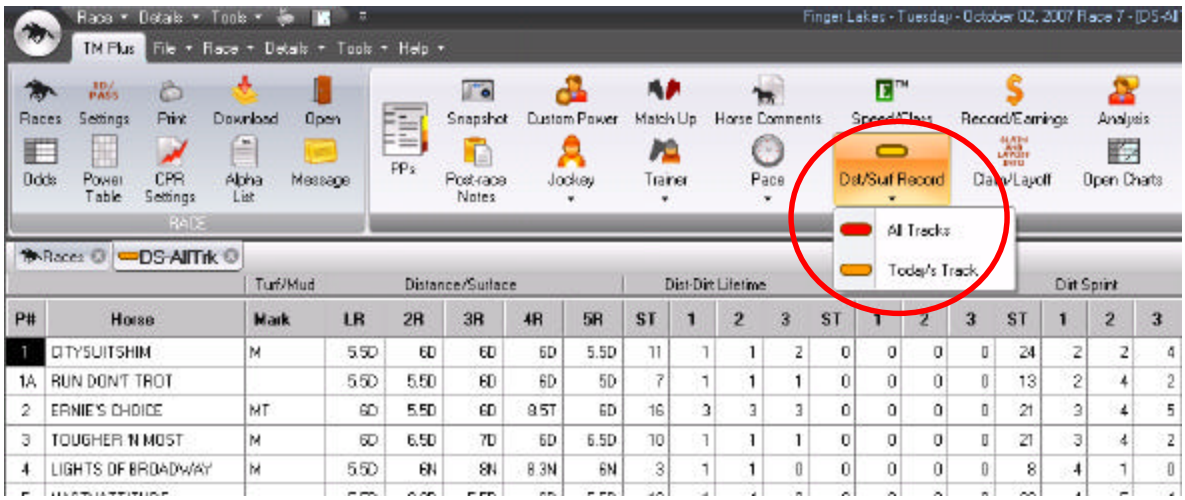
	Early	Mid	Finish
Allowance	78	77	76
Claimer	72	71	70

Two horses with similar style but very different when were looking at ability. Using the horse's actual fractional times along with other factors such as track condition, TrackMaster produces fractional speed figures to measure a horse's ability. Pace Style and Pace Figures combined together will allow you to determine a horse's style and then be able to measure his ability with other horses in the same race.

Dst/Surf Record (Distance and Surface Record)

Distance-Surface is displayed in two categories, **All Track** and **Track Specific**. This allows a complete picture as to how horses have performed at many racetracks and also at the track currently racing. Records on various surfaces (dirt, turf, wet and soft turf) along with an Average Win Distance and an Average In The Money Distance are presented for each horse. Information in Distance-Surface is presented by number of starts-1sts-2nds-3rds.

Dst/Surf Window – All Tracks



P#	Horse	Mark	LR	2R	3R	4R	5R	ST	1	2	3	ST	1	2	3	ST	1	2	3
1	CITYSUITSHIM	M	5.5D	6D	6D	6D	5.5D	11	1	1	2	0	0	0	0	24	2	2	4
1A	RUN DONT TROT		5.5D	5.5D	6D	6D	5D	7	1	1	1	0	0	0	0	13	2	4	2
2	ERNIE'S CHOICE	MT	6D	5.5D	6D	9.5T	6D	16	3	3	3	0	0	0	0	21	3	4	5
3	TOUGHER 'N MOST	M	6D	6.5D	7D	6D	6.5D	10	1	1	1	0	0	0	0	21	3	4	2
4	LIGHTS OF BROADWAY	M	5.5D	6N	8N	8.3N	6N	3	1	1	0	0	0	0	0	8	4	1	0

All Track Distance/Surface Window

Mark - marks have meanings as follows:

- M – Good in mud – based on Sire's offspring performance finishing in the money 40% of the time or greater with a minimum of 50 starts on an off track
- T – Good on soft turf – based on Sire's offspring performance finishing in the money 40% of the time or greater with a minimum of 50 starts on an "off" turf track (not hard or firm)

Distance/Surface – the distance and surface of the last five races are shown

LR - Distance and surface of last race
2R - Distance and surface of second-to-last race
3R - Distance and surface of third-to-last race
4R - Distance and surface of fourth-to-last race
5R - Distance and surface of fifth-to-last race

Some of the most common surface types are listed below. A complete list appears in the, Appendix Two – Exporting File Details, section of this guide.

- D - Dirt
- N - Inner dirt track
- E - All Weather
- C - Downhill turf course
- I - Inner turf
- T - turf
- * - About distance

The information presented in the **All track** category for the balance of the columns is listed below. Each category displays the number of starts, first, second and third place finishes for the horse's life

- Dist-Dirt Lifetime – races run at today's exact distance on dirt
- Dist-Turf Lifetime – races run at today's exact distance on turf
- Dirt Sprint – races run at less than 8 furlongs
- Dirt Route – races run at 8 furlongs or longer
- Turf Sprints (races less than 8 furlongs)
- Turf Routes (races 8 furlongs or longer)
- Dirt Lifetime
- Wet Lifetime (any dirt track surface condition other than fast)
- Turf Lifetime
- Soft-Turf Lifetime (any turf track surface condition other than firm)
- AvgWin Dist - Average distance of races this horse has won (Sum of winning race distances/number of wins)
- Avg In-The-Money Dist - Average distance of races this horse has finished 1st, 2nd or 3rd (Sum of 1^{st}, 2^{nd} and 3^{rd} race distances/number of 1st, 2nd and 3rds)

Annotations on Distance/Surface

Thoroughbred sprint races are races that are less than 8 furlongs (a furlong being 1/8th of a mile). Thoroughbred route races are races that are 8 furlongs or farther. Quarter horse sprint races are 440 yards or less and quarter horse route races are greater than 440 yards.

All-Weather track performances are considered dirt races for purposes of this category.

Today's Track Distance/Surface Window

The information is a subset of the information in the Today's Track window occurring at the track of today's race card. This would include the following elements:

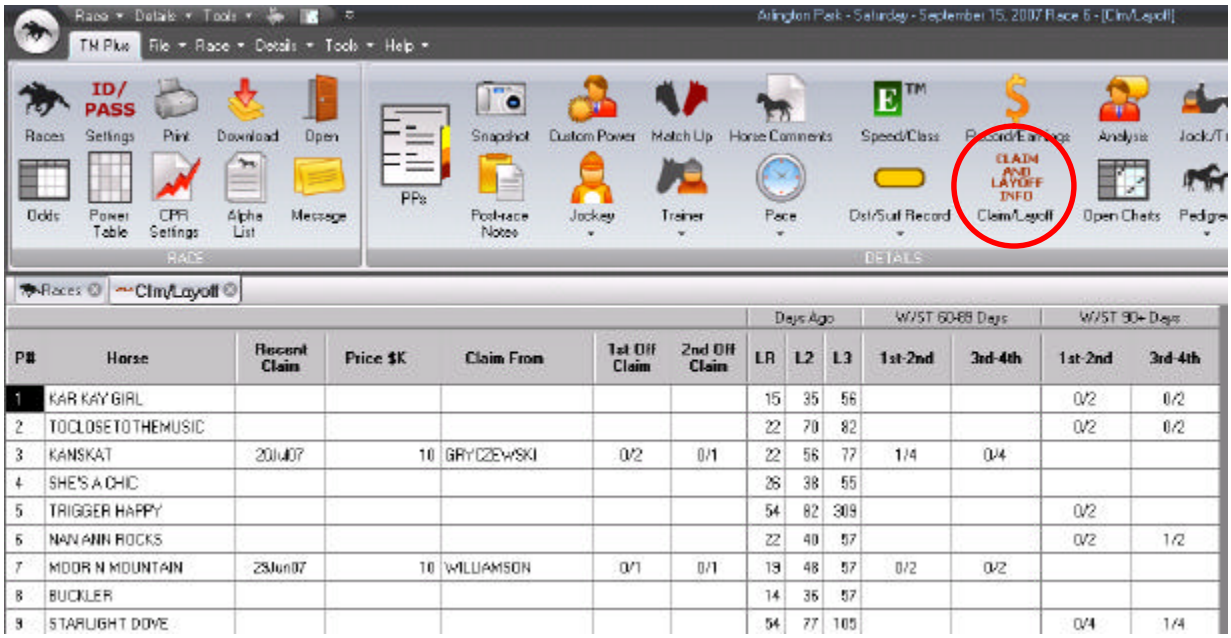
- Dist-Dirt Lifetime – races run at today's distance +/- ½ furlong on dirt
- Dist-Turf Lifetime – races run at today's distance +/- ½ furlong on turf
- Dirt Sprint – races run at less than 8 furlongs
- Dirt Route – races run at 8 furlongs or longer

- Turf Sprints (races less than 8 furlongs)
- Turf Routes (races 8 furlongs or longer)
- Dirt Lifetime
- Wet Lifetime (any dirt track surface condition other than fast)
- Turf Lifetime
- Soft-Turf Lifetime (any turf track surface condition other than firm)

Claim - Layoff TrackMaster Plus Pro

Claims and Layoffs give you information on the latest sale or claim of a horse, its former trainer, the horse's record when changing trainers, and the horse's performance following extended layoffs.

Claims information for TrackMaster Plus Pro



							Days Ago			W/ST 60-89 Days		W/ST 90+ Days	
P#	Horse	Recent Claim	Price $K	Claim From	1st Off Claim	2nd Off Claim	LR	L2	L3	1st-2nd	3rd-4th	1st-2nd	3rd-4th
1	KAR KAY GIRL						15	35	56			0/2	0/2
2	TOCLOSETOTHEMUSIC						22	70	82			0/2	0/2
3	KANSKAT	20Jul07	10	GRYCZEWSKI	0/2	0/1	22	56	77	1/4	0/4		
4	SHE'S A CHIC						26	38	55				
5	TRIGGER HAPPY						54	82	309			0/2	
6	NAN ANN ROCKS						22	40	57			0/2	1/2
7	MOOR N MOUNTAIN	29Jun07	10	WILLIAMSON	0/1	0/1	19	48	57	0/2	0/2		
8	BUCKLER						14	36	57				
9	STARLIGHT DOVE						54	77	105			0/4	1/4

TrackMaster Plus Pro displays the following information regarding horse performance following a claim

- Recent Claim – Date horse was last sold or claimed
- Price $K - Sale or claim price in thousands
- Claimed from - Previous trainer's surname
- 1st Off Claim – wins/starts for first race following a claim
- 2nd Off Claim – wins/starts for second race following a claim

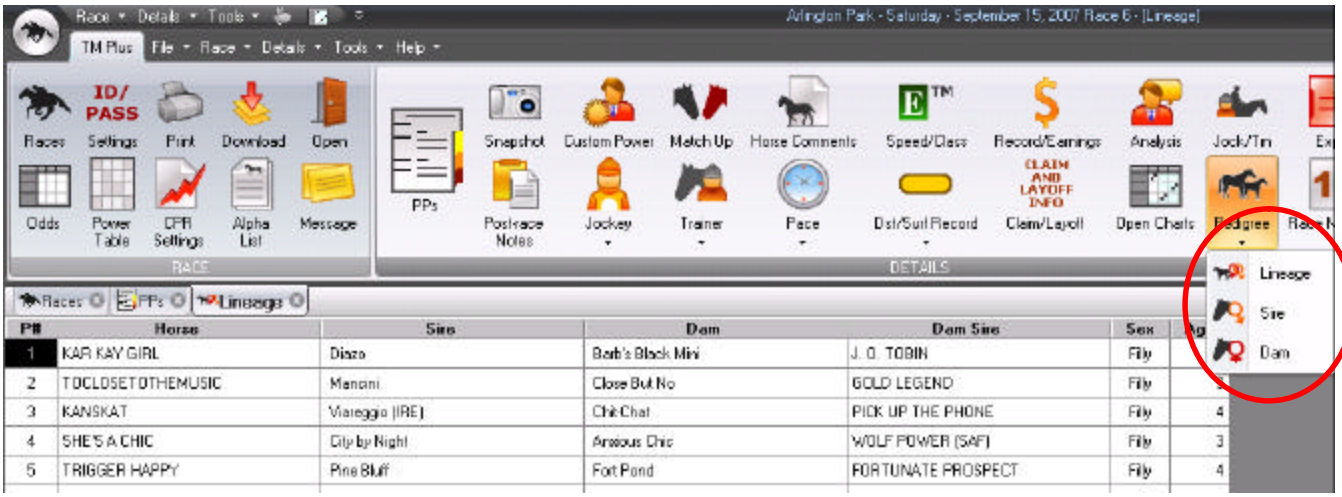
TrackMaster Plus Pro displays the following information regarding horse performance following a layoff

- W/ST 60-89 Days – Wins/Starts when laid off 60-89 days
  - 1st – 2nd – Wins/Starts for 1st and 2nd races back
  - 3rd – 4th - Wins/Starts for 3rd and 4th races back
- W/ST 90+ Days – Wins/Starts when laid off 90 or more days
  - 1st – 2nd – Wins/Starts for 1st and 2nd races back
  - 3rd – 4th - Wins/Starts for 3rd and 4th races back

Pedigree - TrackMaster Plus Pro

The Pedigree category is sectioned into three parts, **Lineage**, **Sire** and **Dam** in TrackMaster Plus Pro to indicate a horse's complete bloodline. Records displayed in **Sire** and **Dam** statistics of TrackMaster Plus Pro are number of starts, Win %, Place %, Show %, In-the-money % and Return On Investment %.

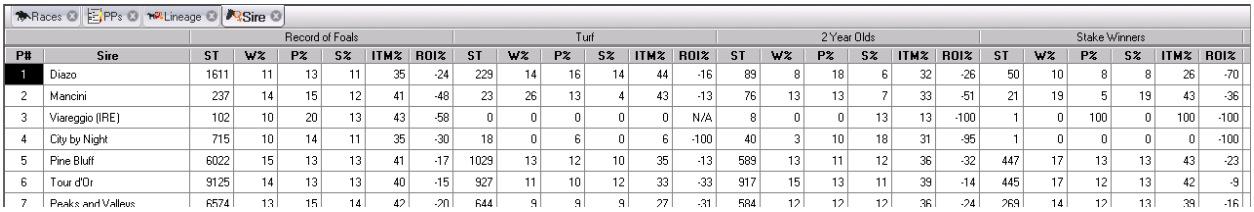
Pedigree Category with Lineage Window Open



The lineage window includes the following information:

- Horse
- Sire - Father of horse
- Dam - Mother of horse
- Dam Sire – Father of Dam
- Sex of horse
- Age of horse

Sire window



The sire window includes the following "record" information:

- Sire name
- Record of foals
- Turf record of foals
- 2 Year record
- Stakes record
- Off Track Record
- Foals Won at 1st Asking
- Dirt\Sprint record
- Dirt\Route record
- Turf\Sprint record

- Turf\Route record

The dam window includes the same information as they sire, but for the dam of today's horse.

Details Icon (Category Information) Summary

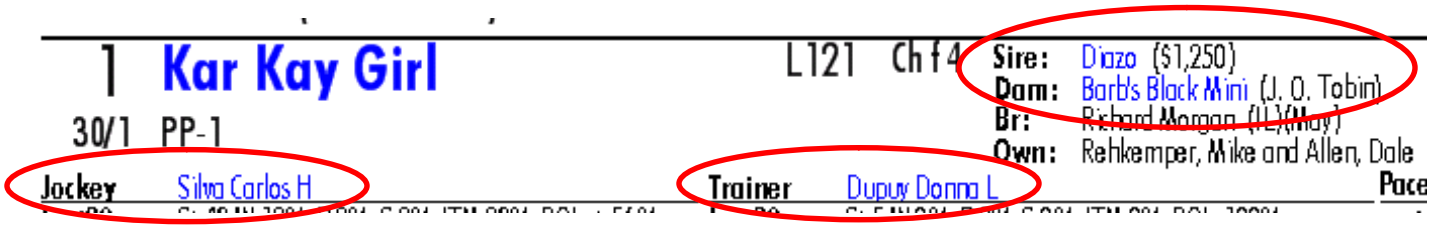
Details Menu in TrackMaster Plus Pro

The above-encircled Categories have been discussed in detail above. We have already discussed "Help" (Help guide) and "Race Number" (switch to different races on the card). The Horse Comments, Export, Post-race Notes and Open Charts features are discussed later in this guide.

Use of Drill Down Data in Past Performance Category

TrackMaster Plus Pro includes the ability for users to "drill down" to greater and greater depths of handicapping data through the PPs Category. You will see "live links" by clicking on the name of the sire, dam, jockey and trainer. These links launch you into more detailed information about these horse connections. This section of the guide will go into great detail about how these features work.

Sire, dam, jockey, trainer links in PPs



There are three other "live links" that show up in the PPs, all of which do special things to access video, detailed charts and more horse information.

Horse, video and chart links in PPs:

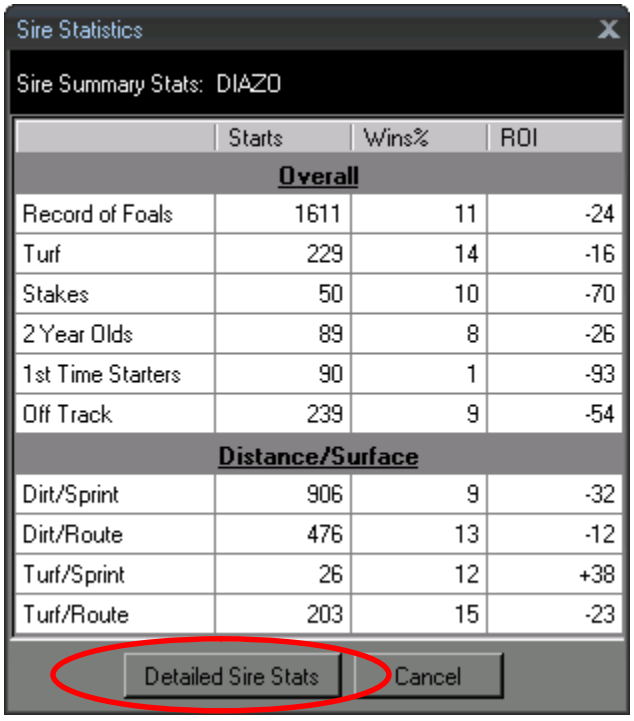
- Horse Link – clicking on the horse name takes you to menu for assorted horse pedigree reports. This is an additional charge service – more details available upon clicking on the link in the PPs category.
- Video Link – clicking on the video icon will launch a video of the past performance line you are looking at. This is an additional charge service – more details available upon clicking on the link in the PPs category.

- Chart Link – clicking on the race date will launch a detailed chart of this race. See Open Charts section later in this guide for details.

Using The Drill Down Data (Sire, Dam, Jockey, Trainer)

Summary Sire and Dam Stats

By clicking on the name of the Sire or the Dam in the Past Performances, a summary box will appear with the statistics in particular categories for that sire or dam's progeny as illustrated below.



The time period covered for such sire and dam stats are from 1991 to present. Clicking on the Detailed Sire (or Dam) Stats button launch Detailed Sire (or Dam) stats, the next level of "drill down" information. This is described in detail below.

Note – downloading of such information after the date of the race card will not function.

Detailed Sire and Dam Stats

Introduction

The Detailed Sire and Dam Statistics is one of the most dynamic parts of the TrackMaster Plus Pro software. The Detailed Sire Statistics cover the last five years, while the Detailed Statistics for the Dam are for all of a Dam's offspring. Lifetime Past Performances for all of a Sire's foals that have raced in the last five years are provided. Lifetime Past Performances for all of a Dam's foals are provided. The user has a multitude of filters pertaining to time frame, surface, distance, and more to manipulate to organize the data.

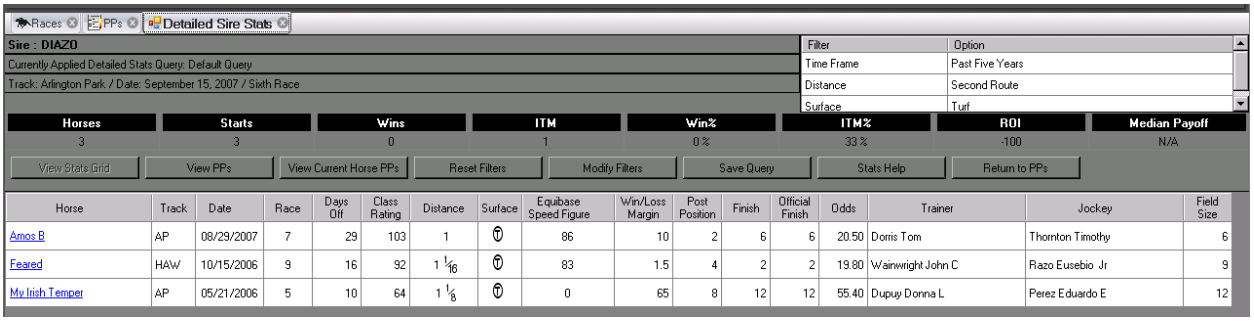
Viewing Data

By clicking on the name of the sire or dam in the Past Performances, a summary box will appear with the statistics in particular categories for that sire or dam's progeny as discussed above. The Detailed Sire or Dam statistics window is launched from this intermediary page by clicking on the appropriate button (see encircled button above).

Users must be connected to the Internet for this feature to work as a "secondary download" is initiated to gather the sire's or dam's data.

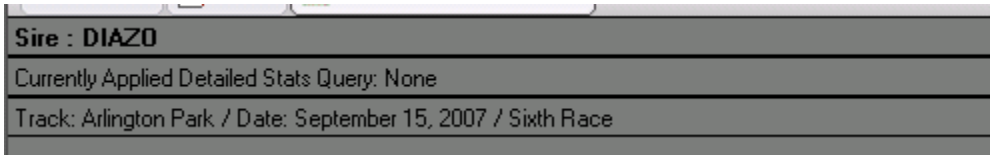
After the secondary download for detailed Sire or Dam statistics is launched from the intermediary page, the "Stats Grid" will be displayed as illustrated below. The Stats Grid displays data for the offspring of the Sire or Dam with all of the applicable filters applied. The initial view of the Stats Grid pertains to patterns that match with today's horse (more on this later).

Initial View of Stats Grid for Sire



There are five distinct sections to this "Grid". These will be explained here in this Sire and Dam Drill Down section, but are the same for the Jockey and Trainer Drill Downs as well. For the purposes of this illustration, the only filter will be the time frame filter (more on this later) set to the maximum of five years for the sire.

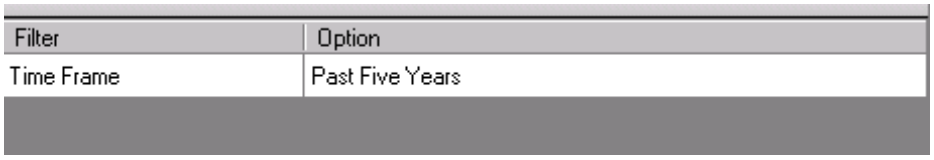
Status Section



In this section the following information appears:

- Drill Down Type – in this case Sire, but can be sire, dam, jockey or trainer
- Detailed Stats Query Applied – will list the name of the query applied if using a previously defined and saved query
- Track and Race being viewed

Filter Details Section



This section will list all filters that are being applied. In this case, only the minimum filter (time frame) is applied. Many other filters (distance, surface, etc.) can be applied and the particulars would be listed in this section.

Post-Filter Summary Section

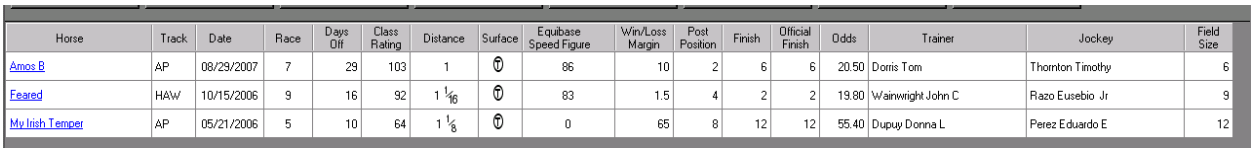
This section lists summary information based on the query or filter results

- Horses – number of unique horses that fit the criteria selected. In this case, the sire Diazo has had 69 foals that have started.
- Starts – number of starts. In this case, the 69 horses have started a total of 843 times in the last five years
- Wins – number of wins. These 69 horses have collectively recorded 87 wins.
- ITM – number of in the money finishes. In this case, 280 1st, 2nd, and 3rd place finishes
- Win% - win percent
- ITM% - in the money percent
- ROI – return on investment. Percentage profit or loss for every dollar wagered to win
- Median Payoff – median win payoff

Filter Action Section

- View Stats Grid – returns user to the Stats Grid if in another Action section
- View PPs – allows user to view PPs in a traditional format for all horses displayed in the current query/filter result (all appearing in the Stats Grid). This action will cause the software to log into the TrackMaster server to retrieve this data, so the user must have a live Internet connection for this action to complete. The running lines that are within the parameters of the current filter will appear in black, those that do not, will appear in gray. All horses will be downloaded for Dam, Jockey and Trainers using this action. Sire downloads are limited to 50 horses worth of lifetime PPs.
- View Current PPs – displays the lifetime running lines for the original horse that brought the user into the Detailed Stats Grid in the first place. For example, in this case, Kar Kay Girl was the horse being looked at when the sire, Diazo, was clicked on to get to the drill down information. Clicking on the View Current Horse PPs button would launch Kar Kay Girl's lifetime PPs.
- Reset Filters – this removes all filters other than the time frame filters. This will be addressed later, but the following time frames for the four drill downs offered by TrackMaster are as follows:
    - Sire – five years
    - Dam – lifetime
    - Trainer – five years
    - Jockey – one year
- Modify Filters – See Modifying Filter Settings section below
- Save Query – See Saving Detailed Stats Query section below
- Stats Help – launches help guide
- Return to PPs – closes the Stats Grid and returns user to the PPs window

Data Section



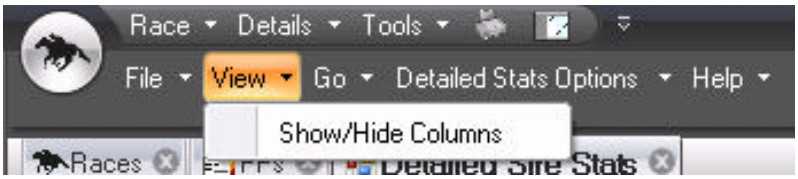
Horse	Track	Date	Race	Days Off	Class Rating	Distance	Surface	Equibase Speed Figure	Win/Loss Margin	Post Position	Finish	Official Finish	Odds	Trainer	Jockey	Field Size
Amos B	AP	08/29/2007	7	29	103	1	T	86	10	2	6	6	20.50	Dorris Tom	Thornton Timothy	6
Feared	HAW	10/15/2006	9	16	92	1 1/16	T	83	1.5	4	2	2	19.80	Wainwright John C	Razo Eusebio Jr	9
My Irish Temper	AP	05/21/2006	5	10	64	1 1/8	T	0	65	8	12	12	55.40	Dupuy Donna L	Perez Eduardo E	12

The data displayed on each row represents abbreviated running line data.

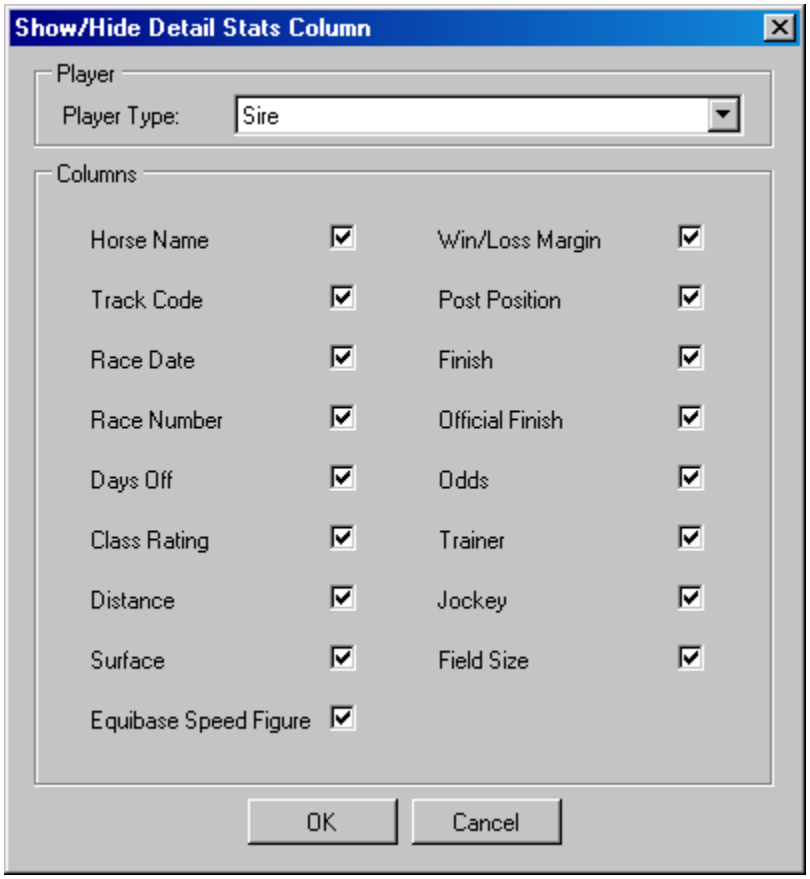
Clicking on the blue (linked) horse name will download and display the lifetime PPs for that particular horse.

In addition to the five sections listed above, the command menu associated with the Detailed Stats grid has some different items relevant to the drill downs.

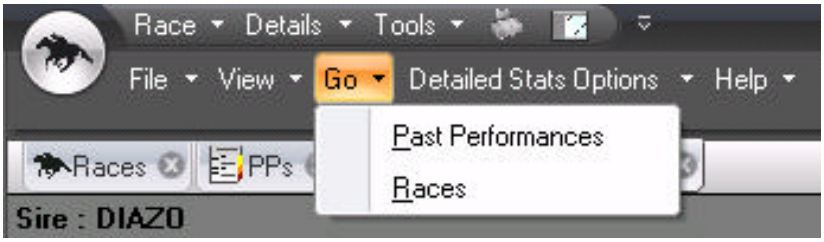
Command Menu - View



By accessing the View command menu, the user can show or hide particular columns of data in the Stats Grid. The following screen appears after selecting Show/Hide columns. Users check the boxes for the columns desired to show on the screen.

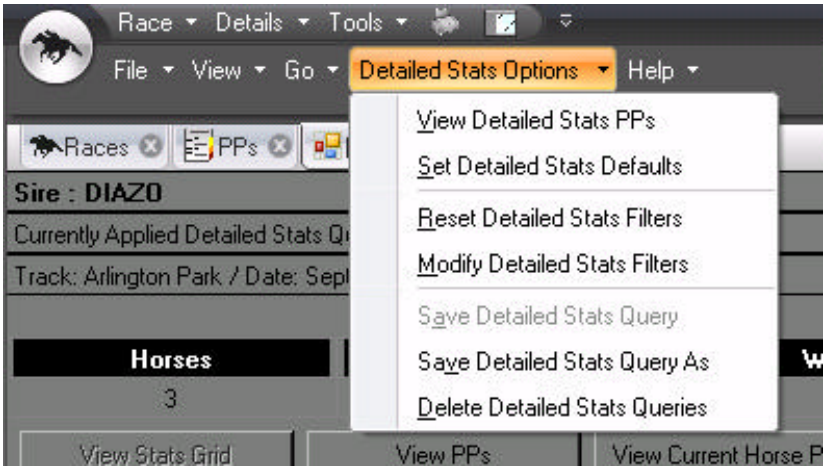


Command Menu - Go



The Go menu allows the user to go to the Past Performances (PPs) window or back to the Races window.

Command Menu – Detailed Stats Options

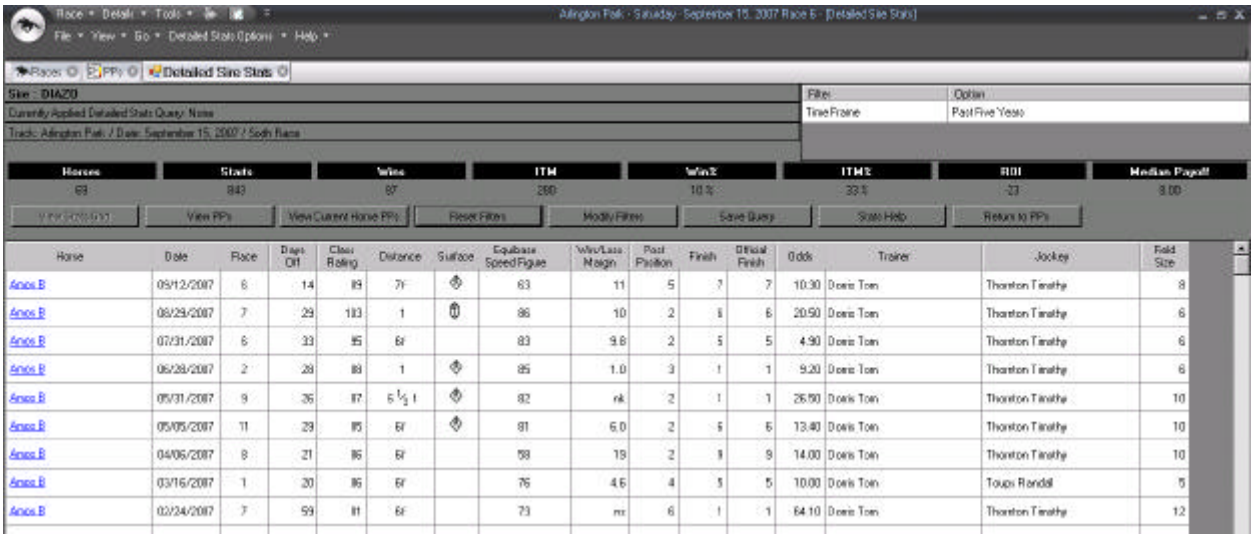


This menu gives the user seven options:

- View Detailed Stats PPs – same as View PPs in Filter Action Section above.
- Set Details Stats Defaults – see Setting Default Stat Filters section below.
- Reset Detailed Stats Filters – same as Reset Filters in Filter Action Section above.
- Modify Detailed Stats Filters – same as Modify Filters in Filter Action Section above.
- Save Detailed Stats Query – same as Save Query in Filter Action Section above.
- Save Detailed Stats Query As – allows user to save current query under different name.
- Delete Detailed Stats Queries – allows user to delete specifically named and saved queries. See Delete Detailed Stats Queries sub-section of Command Menus Common to Most Categories - File section of this guide.

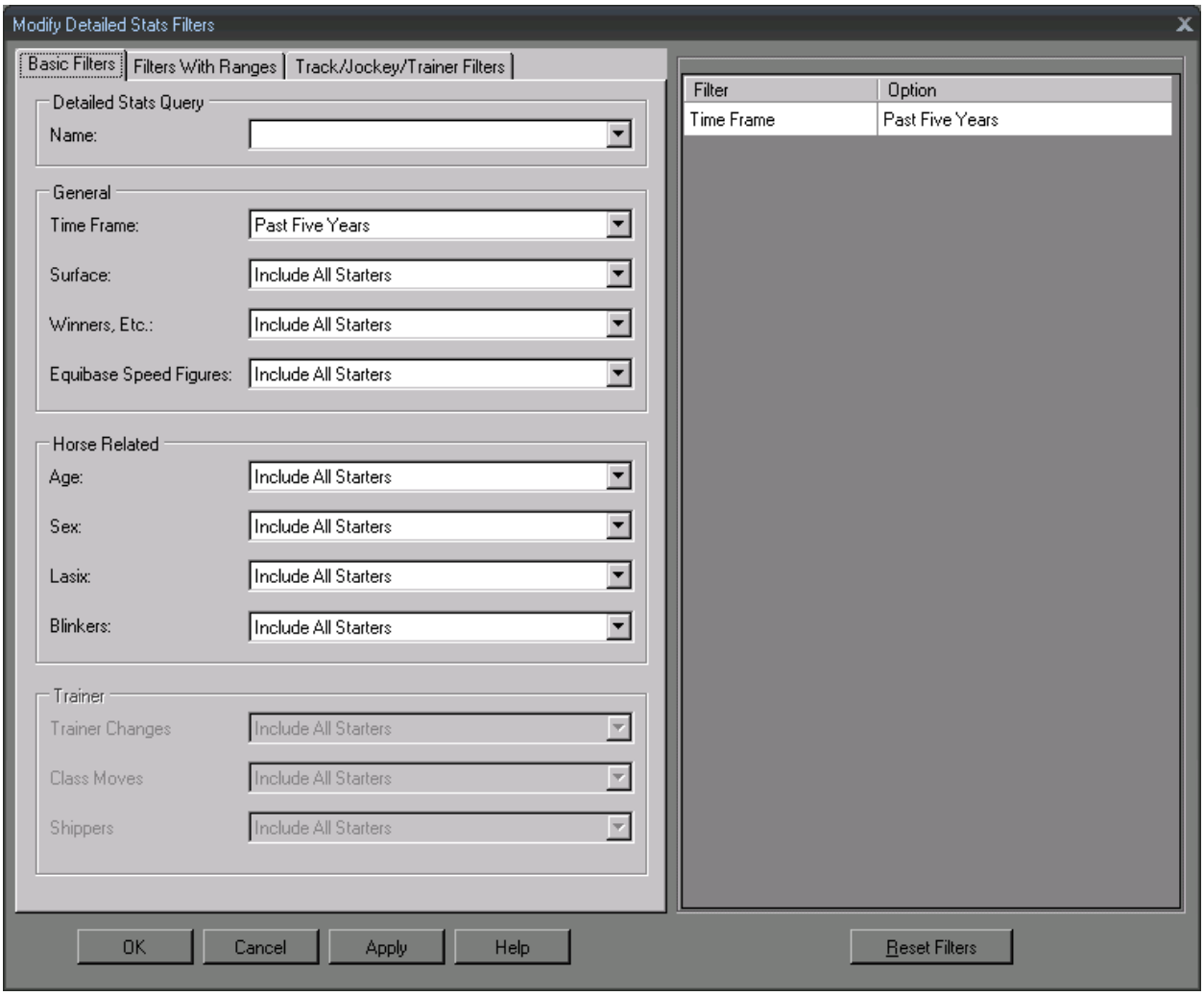
Modifying Filter Settings

For the purposes of this example, assume we have clicked on the "Reset Filters" button in the Filter Action section. As mentioned above, this will remove all filters other than the time horizon filter which will be set to its maximum. In this sire example, this is five year. Following the click, every start in the last five years for every foal of the sire in question will appear in the detailed stats grid. Initially, they appear alphabetically by horse with the most recent start first within each horse name.



Note that the Filters Detail section illustrates only the time frame filter is active.

To modify the filters, click on the "Modify Filters" button in the Filter Action section of the window. The following window appears:



The current status of filters is on the right hand side and changes as filters are added or removed.

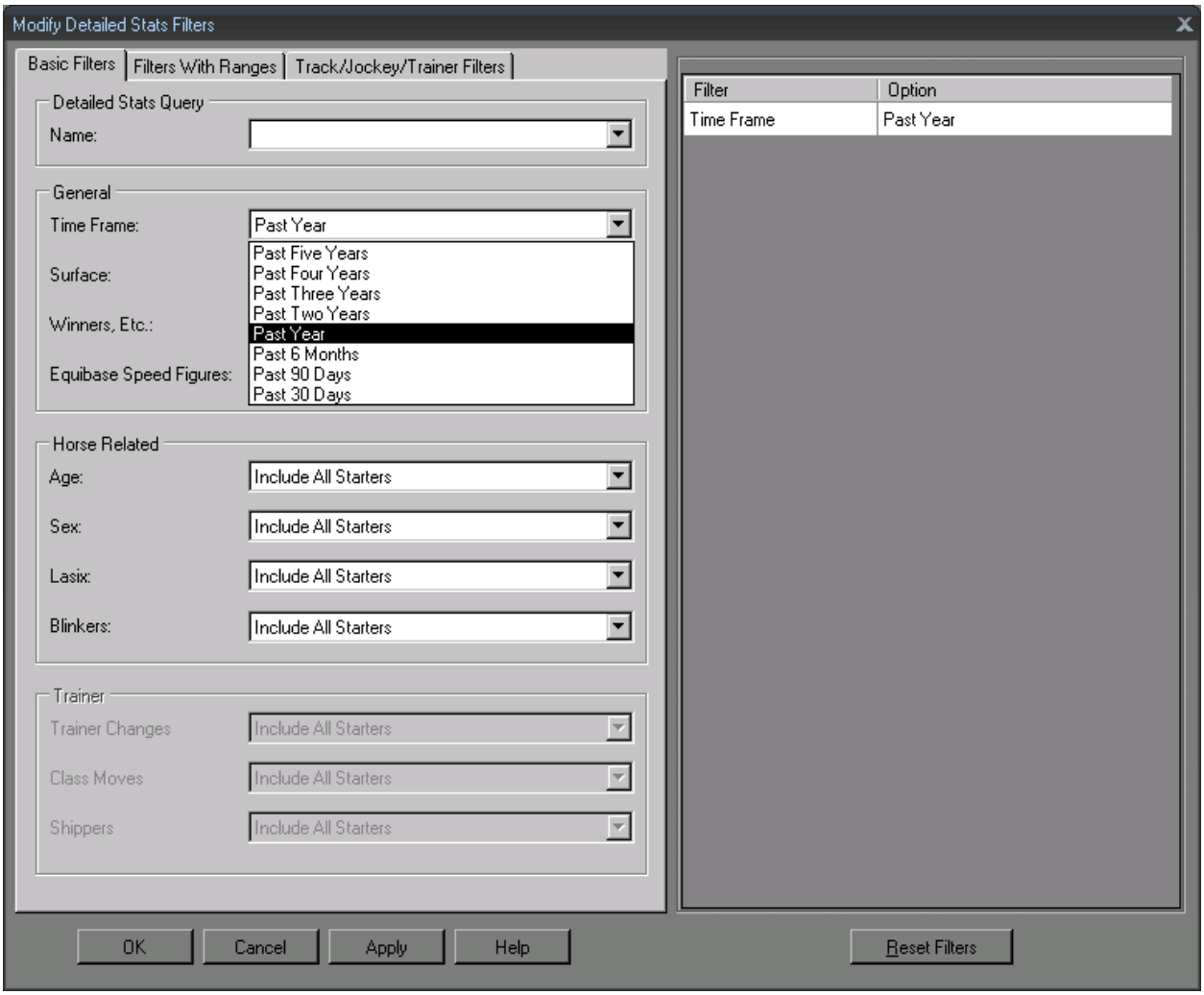
The left hand side, as three tabs, which control different filters.

- Basic Filters
- Filters With Ranges
- Track/Jockey/Trainer Filters

The particulars of the filters vary from Jockey, Trainer and Sire/Dam but basically work the same. Details of what figures work in what sections can be viewed in Appendix One – Filter Details of this guide.

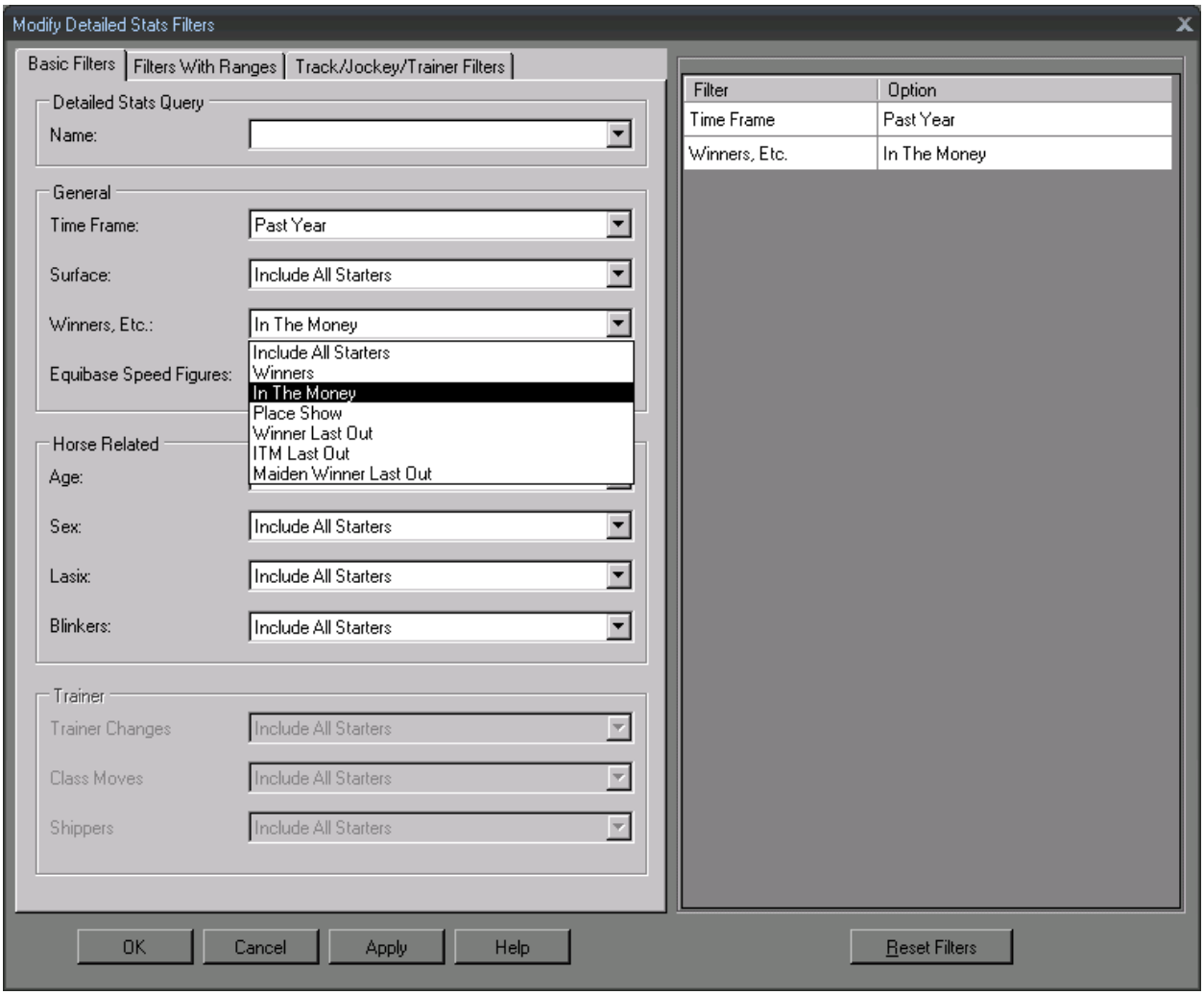
Basic Filters

Continuing with an example, let's say you wanted to limit the time frame to the last one year instead of five. Clicking on the down arrow in the time frame box yields the following:



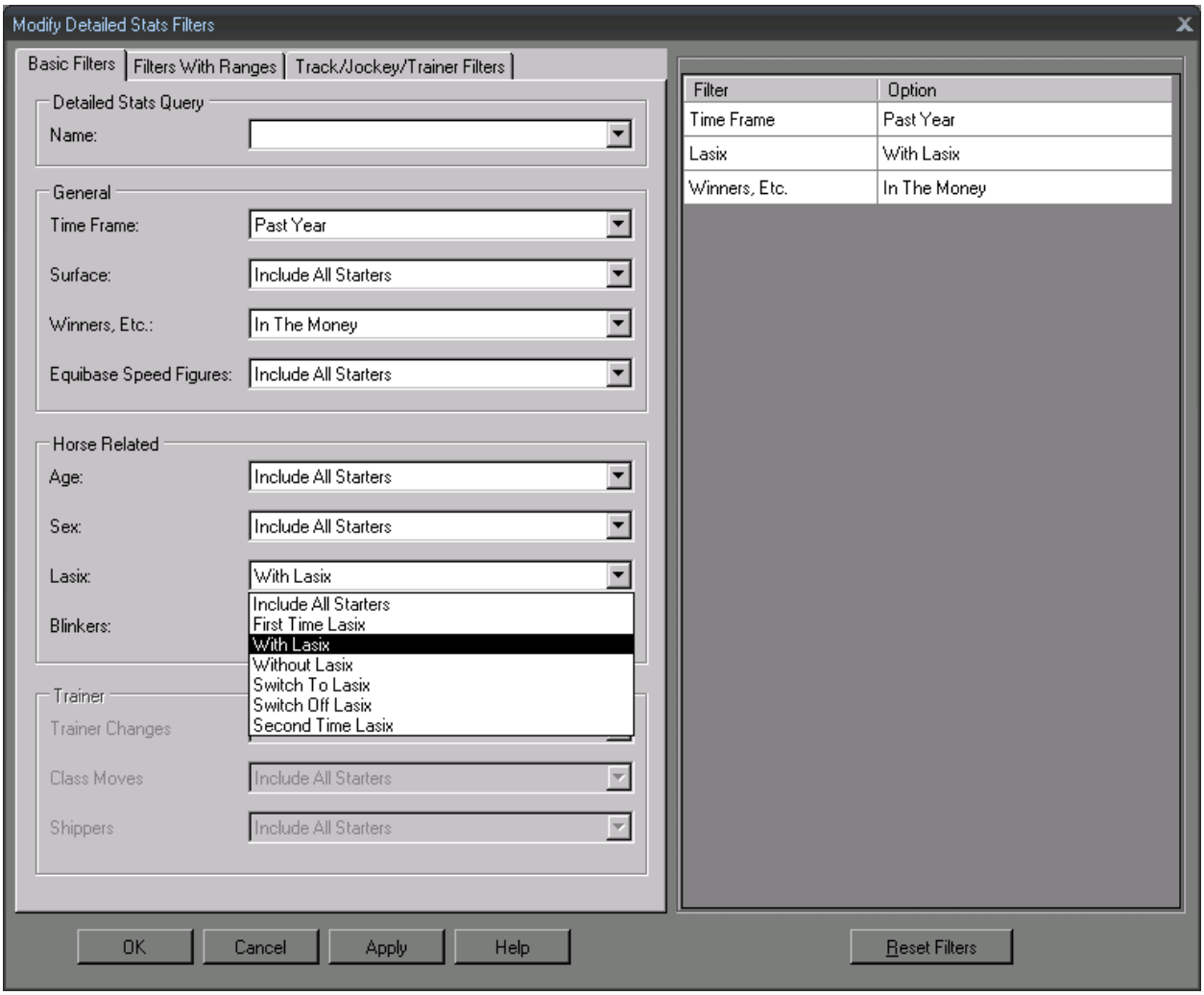
After selecting “Past Year”, you will note that the filter summary on the right changes. Clicking on “Okay” or “Apply” will change all of the underlying data in the Stats Grid to match up to the query or filter particulars you entered.

Let’s say that you wanted to further restrict the output races lines where the sires offspring finished in the top 3. Click on the down arrow in the “Winners, Etc.” section of the General Basic Filters and you see the following:



After selecting “In The Money”, you will see this added to the query summary.

Finally, assume we wanted to further restrict the output to lines where the horse raced on Lasix. In the “Horse Related” section of the Basic Filters, you click on the Lasix down arrow and you see a multitude of Lasix-related filter options as depicted below:

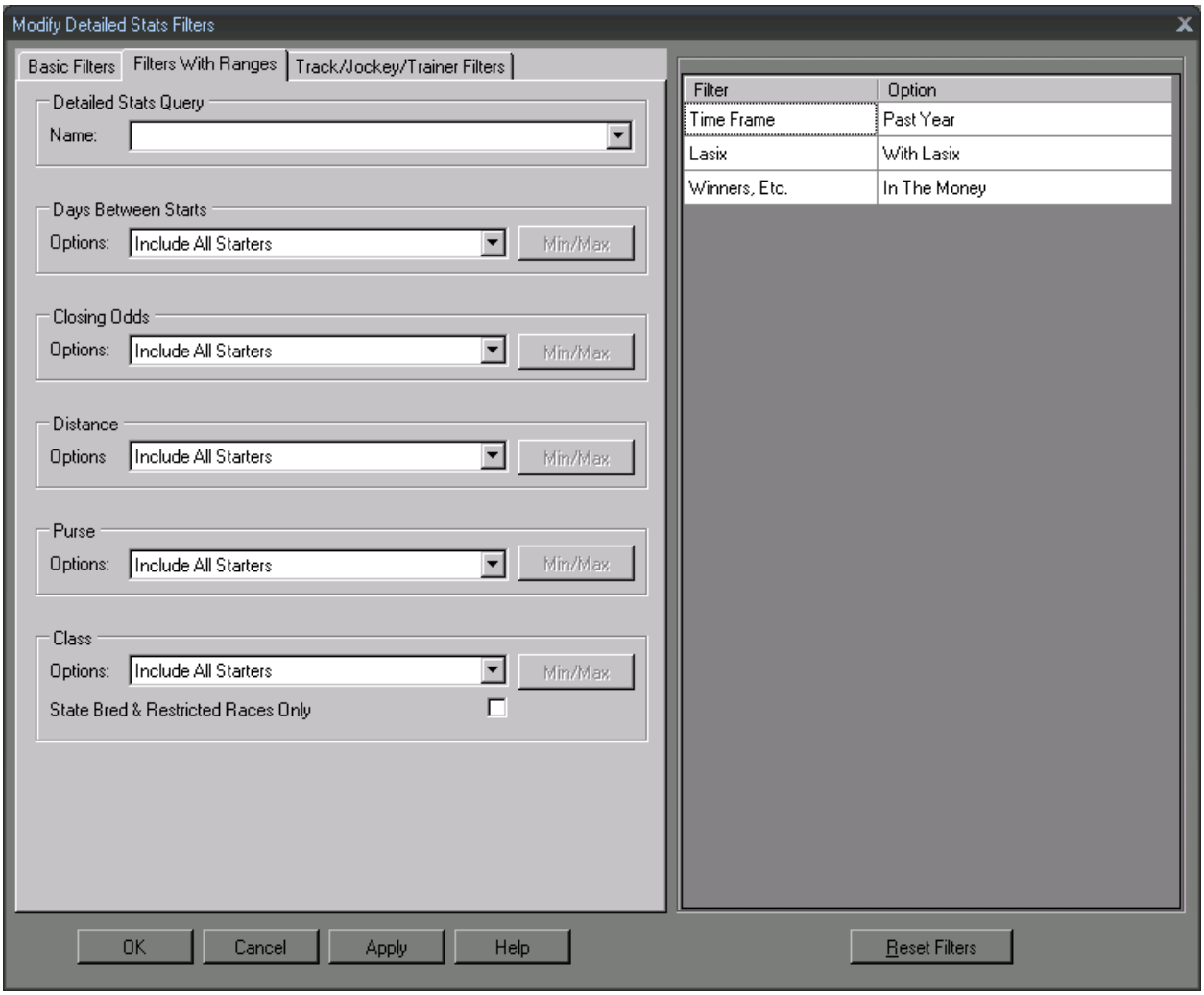


In this case, we click on "With Lasix" and it is added to the filter summary to the right. The order that you see on the right has to do with the application priority of the filters which is discussed in the Default Filter section below.

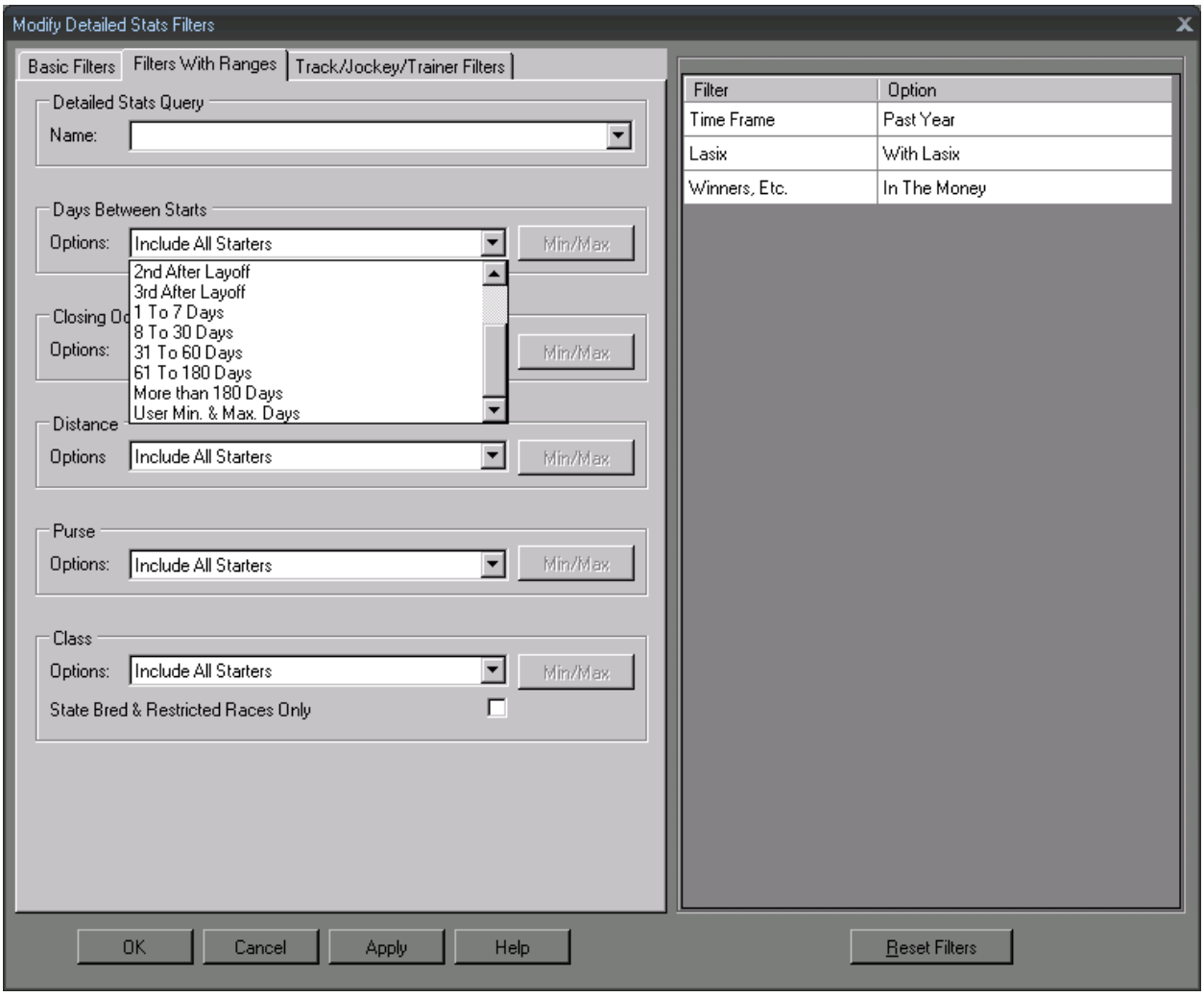
After clicking on "OK", the data shown in the Detailed Stats Grid shows the sire in question's offspring's running lines where such lines occurred in the last one year, that ran on Lasix, and that finished in the money.

Filters With Ranges

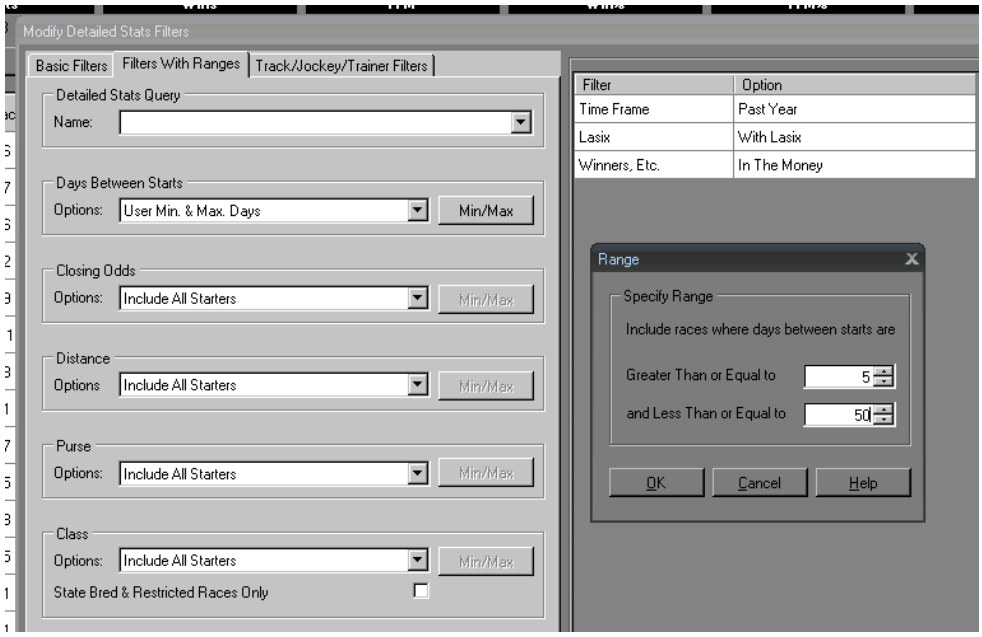
The second tab on the Modify Detailed Stats Filter window shows another group of filters where the user can select from various ranges. There are five groups of filters like this as illustrated below:



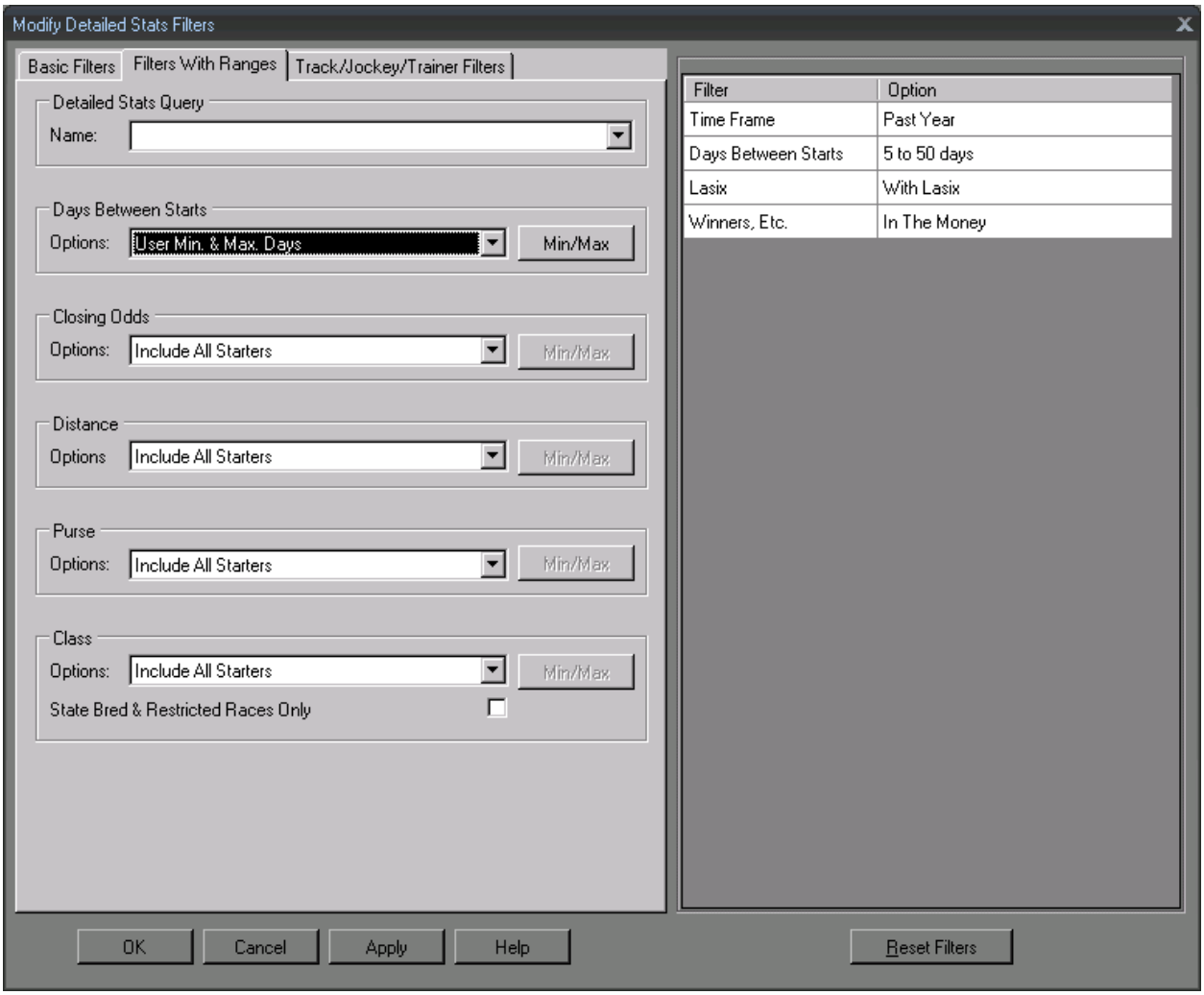
To illustrate the use of these filters, assume we wanted to further restrict our output to a certain number of days off. Click on the Days Between Starts Option arrow, you will see ranges that the user can select from. The final "range", called "User Min and Max Days" allows the user to select his own range.



When this option is selected, a window will appear which allows the user to control this range.

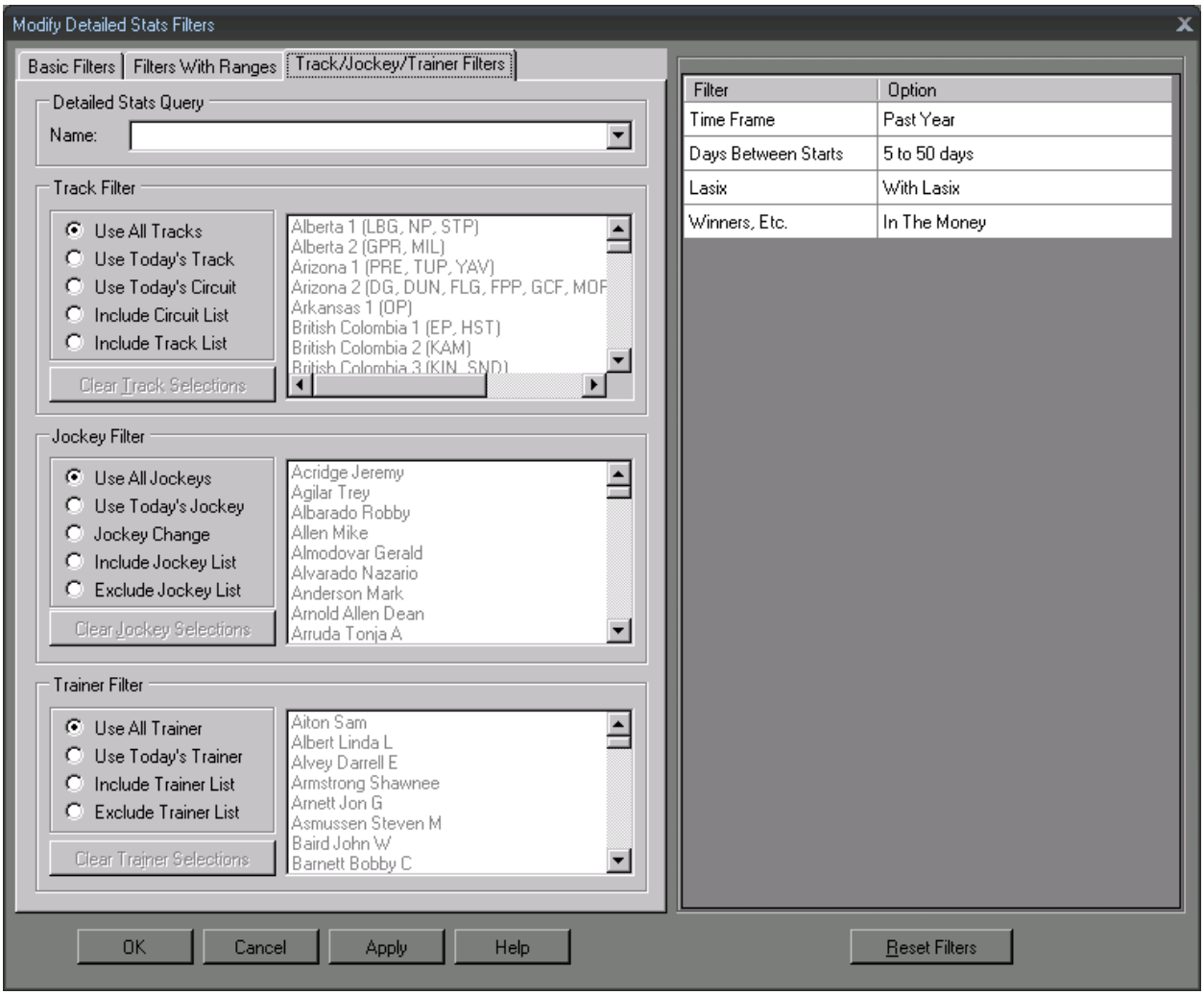


In this case, 5 to 50 days has been set. Clicking OK will result in the filter summary being updated as well as the underlying data.



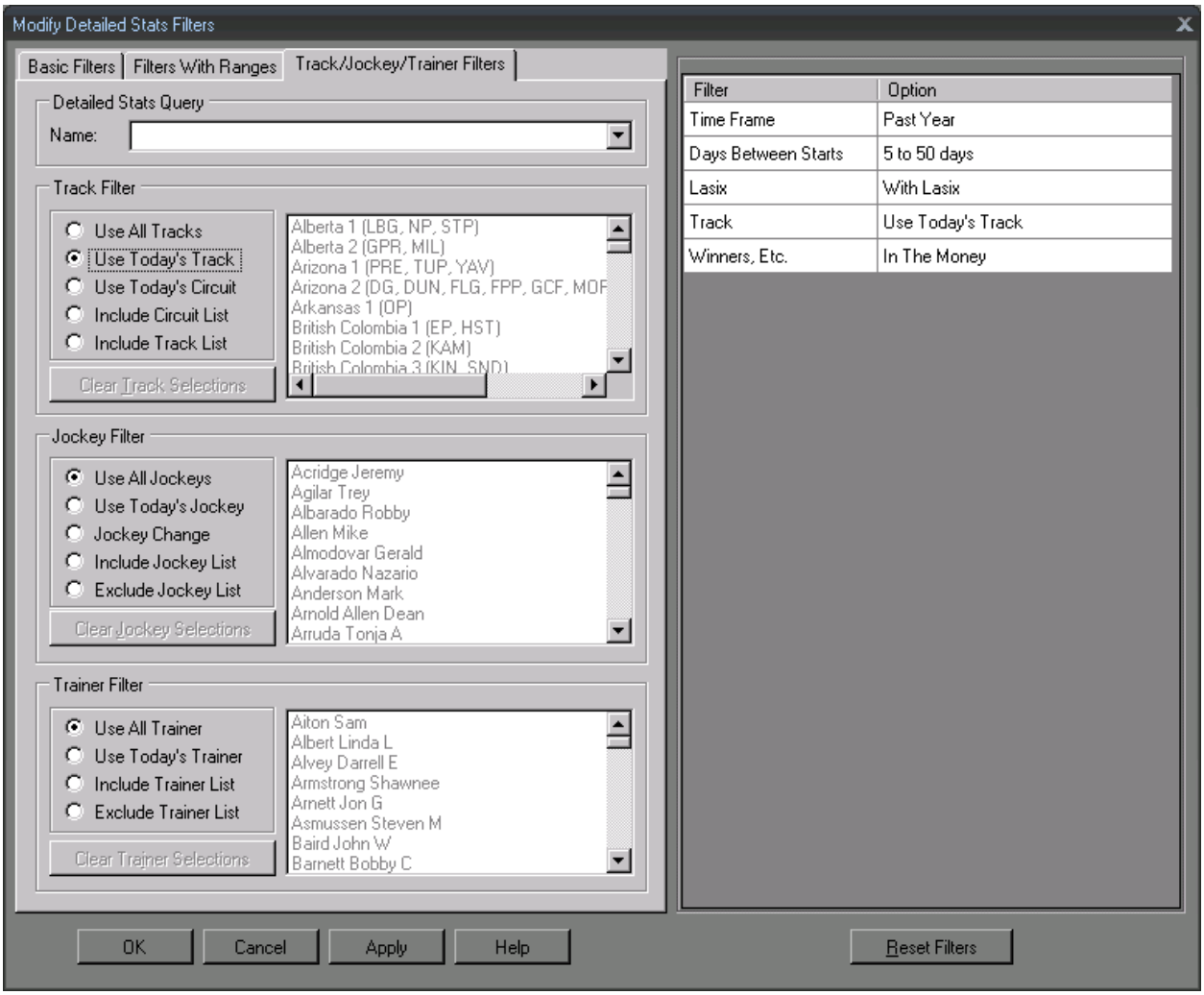
Filters With Ranges

The last tab of the “Modify Detailed Stats Filters” window addresses Track-specific, Jockey-specific and Trainer-specific filters as illustrated below:

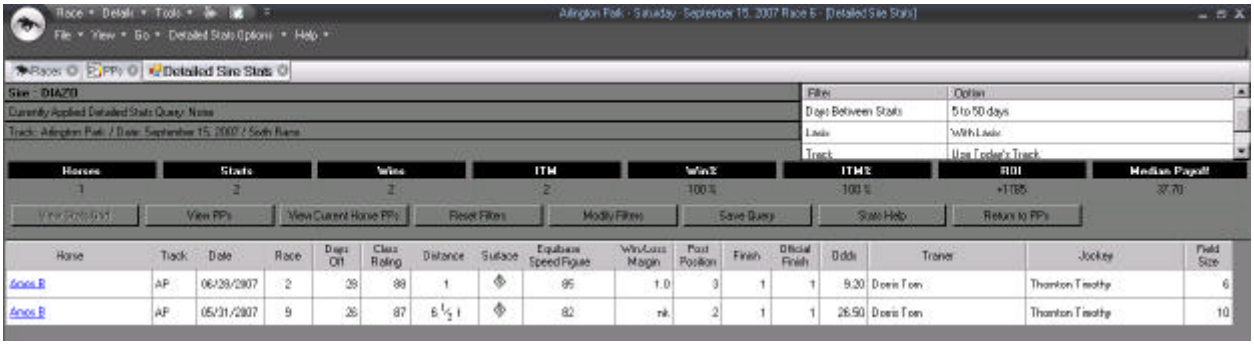


Each of these sections allow you to include or exclude tracks (or circuits) typically as they related to today's track (or circuit) or select specific tracks (or circuits) to apply. Similarly, Jockey and Trainer filters allow the user to select from specific Jockeys or Trainers, or as they relate to today's connections.

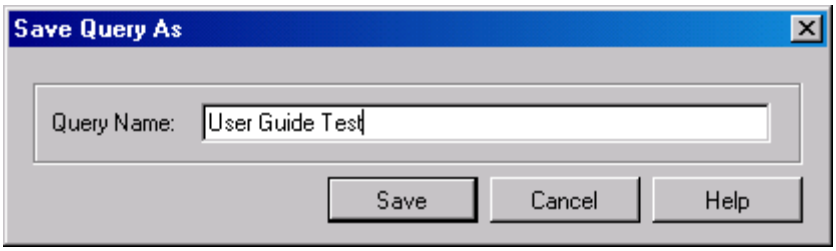
To further our example, lets assume we wanted to only include running lines that occurred at today's track. When the radio button is selected, the Filter Summary on the right is updated:



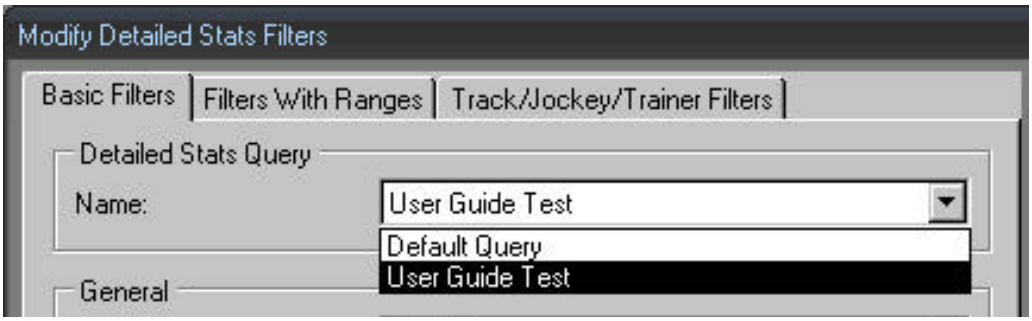
By Clicking “OK”, the underlying data is updated, as is the filter summary. In this example, so much was filtered out that only two running lines were left.



In case one wanted to use the filter just created on a go-forward basis, you click on the “Save Query” button, which will cause a window to appear. You type in the name that you want to save the query under, and click “Save.”

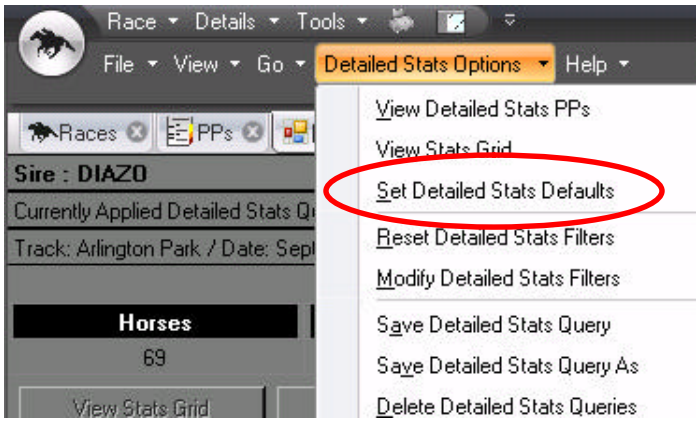


This query can be recalled by clicking the "Modify Query" button and looking in the pull down of query names as illustrated below:

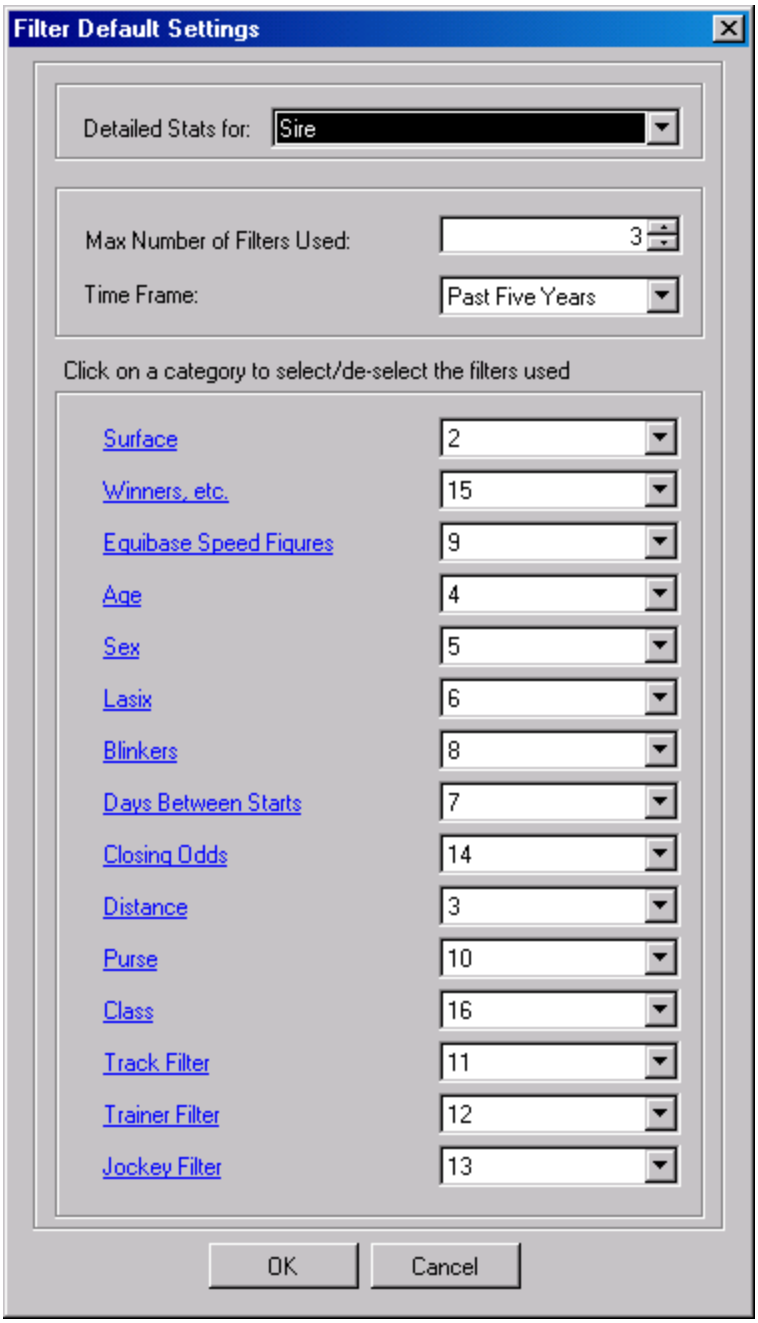


Setting Default Stat Filters

As mentioned earlier, the user has the ability to change the filters considered for the **initial view** of the Stats Grid and the priority of the categories of the filters applied. In the Command Menu under Detailed Stats Options, click on Detailed Stats Defaults to open the Filter Default Settings.



The following window appears:



The Time Frame filter always has a priority of one and is always applied. The user controls the priority of the other categories and the maximum number of filters applied at any one time for the initial view of the Stats Grid.

The first section allows the user to chose Sire, Dam, Jockey or Trainer for which to set the filters and priorities. In this example, we will set the Filter Default Settings for the Sire. The others work similarly.

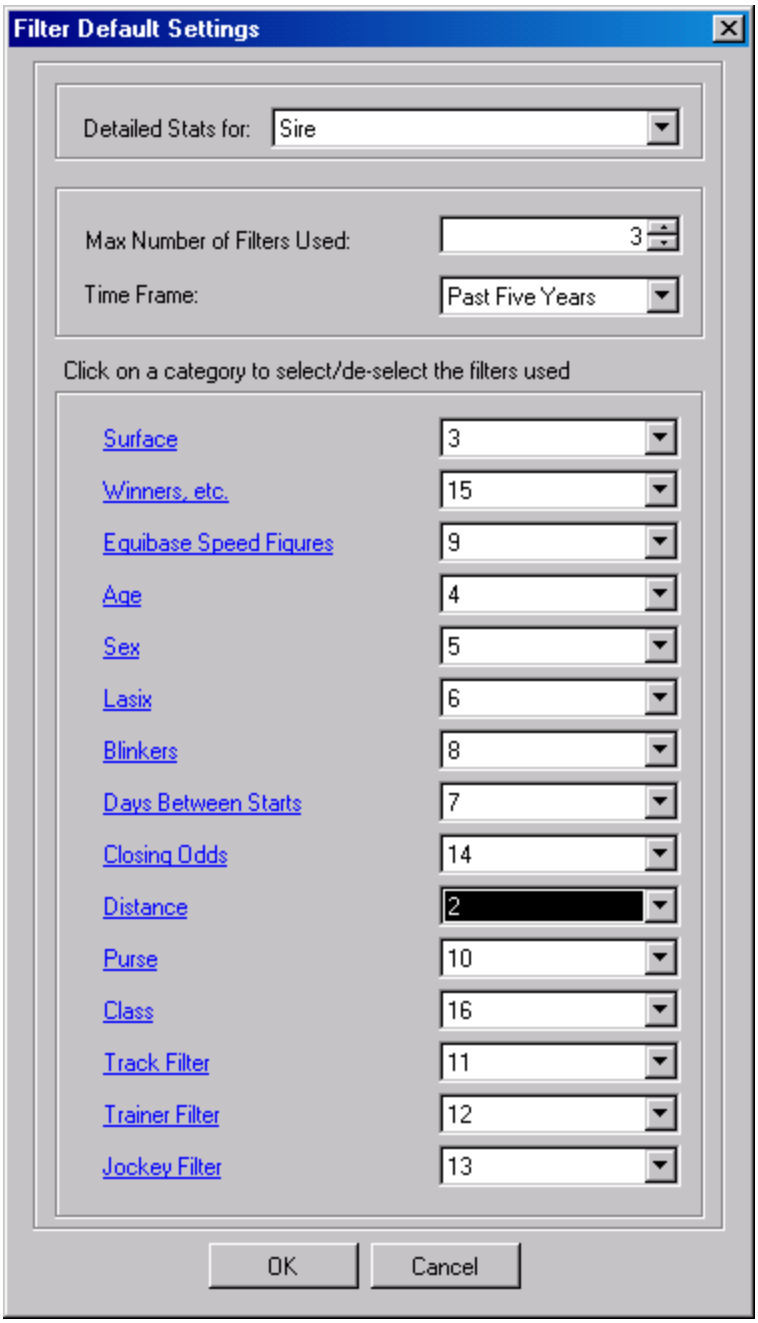
The second section allows the user to chose the maximum number of filters to apply to the default setting. Applying too many may yield very few results. Plus Pro defaults to 3. The Time Frame filter always has a priority of one and is always applied. The time frame will default to the category maximums (five years for sire and trainer, lifetime for dam, one year for jockey). However, the user can shorten these optionally. We will leave the default of 3 filters (the time frame plus two others) as the maximum number of filters applied, and accept five years for the time frame (though the user can change this by clicking on the down arrow and choosing another time frame).

The user controls the priority of the other categories and the maximum number of filters applied at any one time for the initial view of the Stats Grid. This is where things get a little tricky. We now have two other things to deal with:

- Filter priority
- Filter particulars

Filter Priority

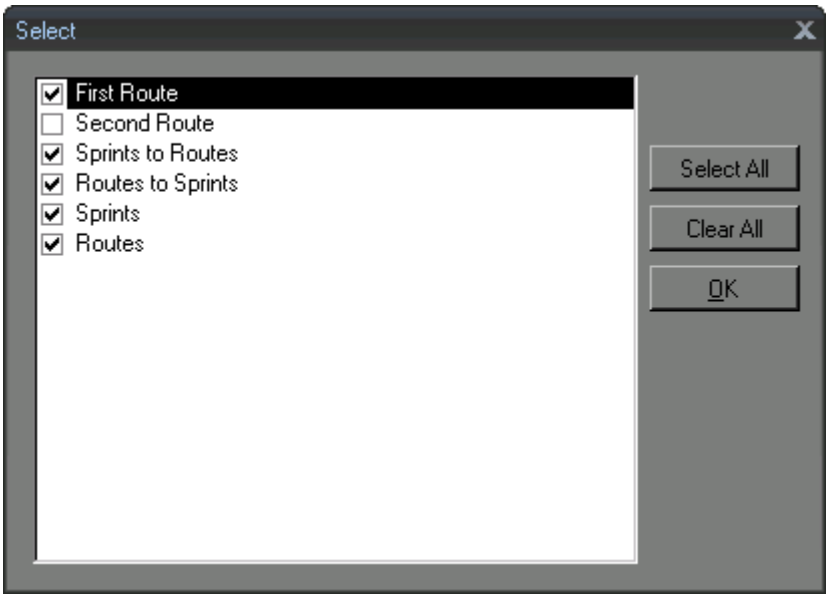
Lets assume that the distance of the race was the most important aspect to filter races initially. In the example above, the distance is the third priority after time frame and surface. Since time frame is always one, we would then want to move the distance priority from 3 to 2. By clicking on the down arrow next to "Distance", we select 2. After doing so, it will automatically take the number 2 priority filter and "flip" it with the one selected. The result is the following:



The “Surface” filter, was originally set at 2, and now has become priority 3 behind Time Frame and Distance.

Filter Particulars

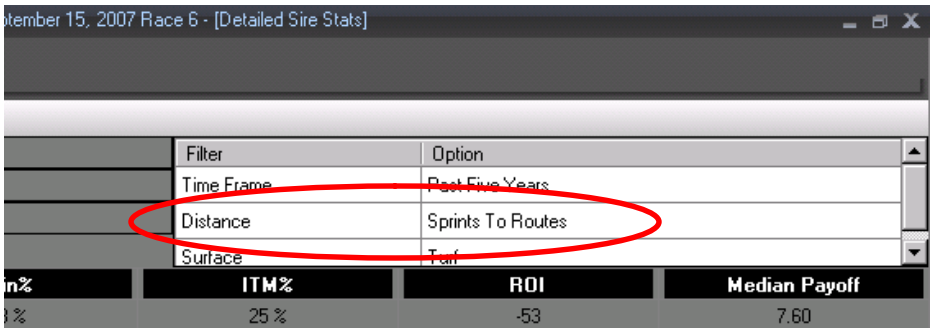
Now that we have Distance set as the number two priority, by clicking on the blue word “Distance”, we see exactly how the particulars of this filter are set:



Each filter (in blue) would have a "Select" box listing the particular attributes of that filter. For the Distance filter in this example, there are six particulars that can be set on or off through a check box system. For an illustration, the Second Route filter has been unselected.

It is important to note that these filters pertain to the **HORSE THAT WAS USED TO GET THE USER INTO THE DETAILED STATS SECTION** of the program. It is also important to know that the program will attempt to apply each checked filter **IN THE ORDER LISTED**, until it find one that applies. When it finds one, that is the one that is used for the particular filter group and then the program moves onto the next filter.

For example, in the above case, the horse that was used to launch the Detailed Stats Grid was Kar Kay Girl when we clicked on its sire, Diazo. Since the Distance Filter is the 2nd priority item (after time frame), the program asks: "Is Kar Kay in it's first lifetime route today?" If yes, then the Distance Filter "First Route" is applied. If no, it then would ask, if checked, "Is Kar Kay in it's second lifetime route today?" But it is note checked, so it skips to the next filter option. And asks, "is Kar Kay in a route today and was in a sprint in its last race". Since she was in a 6.5 furlong race (sprint) in her last event, and today is a 1 1/16 mile route, the answer would be "yes" and the Sprint to Route default filter, as the second priority, would be applied.



When the Detailed Stats screen is launched, you can now see the Distance Filter applied above.

Plus Pro will do the following in the following order:

- Apply time frame filter (always priority one)
- Go to filter with priority 2. Go to the first filter particular with a box checked. If it applies it uses it as for the priority in effect (in this case, 2). If not, it goes to the next check-boxed filter. It continues within that filter

group until it finds a match. If it finds a match, that filter is used for that priority. If none are found, then it goes to the next prioritized filter group.

- Go to filter with priority 3. This repeats what was done in the bullet above
- Continue going through all 16 filter sets until it finds the maximum number set by the user (again, the Plus Pro default is 3).

While the default filters are always applied when initially entering the Detailed Stats Grid via the PPs, the filters used can be modified at any time by clicking on the Modify Filters control in the Stats Grid as previously discussed.

The Basic Filter, Filters with Ranges, and Track/Jockey/Trainer Filters are all listed above in the Viewing Data section. Only one filter per category is active at any one time. The Reset Filters control will reset all of the filters and a Time Frame of five years for a Sire or a Time Frame of Lifetime for a dam, is the only filter applied.

Saving Detailed Stats Query

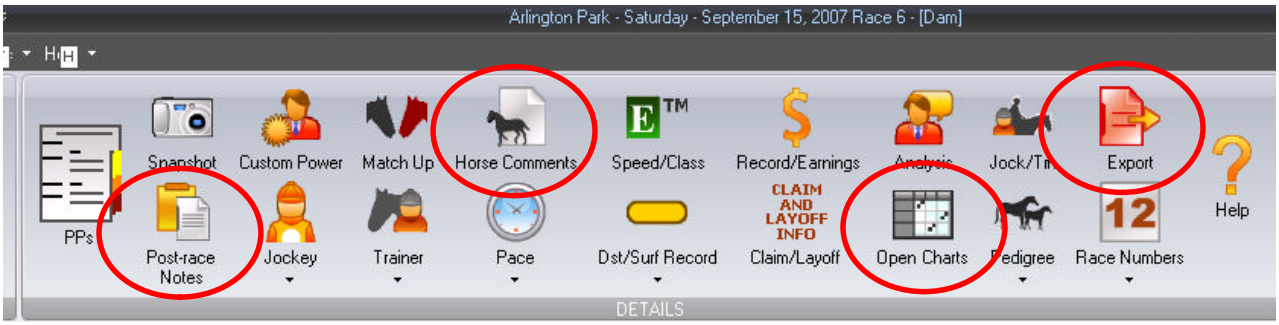
As previously mentioned, the user has the option of saving a particular group of filter settings for future use. By clicking on the Save Query control in the Stats Grid, the Save Query As box will appear and the user can name the current group of settings. In the future, by clicking on the Modify Filter control, the user can use the drop down menu in the Detailed Stats Query section to access any of the named queries (group of filters). If the Default Query is selected, the initial view of the Stats Grid will reappear. Queries can be deleted by choosing Delete Detailed Stats Queries under Detailed Stats Options in the command menu.

Filter Summary

While the above illustrative example used a Sire-based filter, the basic principles apply to Dam, Trainer and Jockey. The only difference is the applications of the particular filters involved. The Appendix One – Filter Details section of this guide lays out the differences of these particulars.

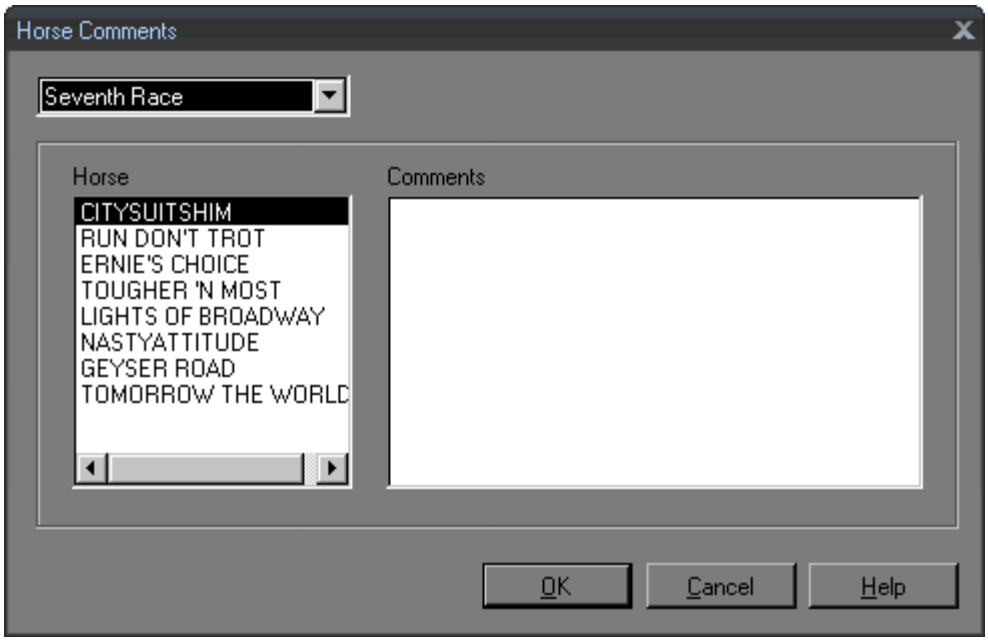
Other Details Icons

Four other details Icons are discussed in this section as mentioned earlier in this guide. These do not pertain to any particular race on the day, but provide other features or information to the user.



Horse Comments

By clicking on the Horse Comments icon, the user is able to add any overall general observations or notes regarding the horse. These comments will appear at the bottom of a horse's Past Performances in future downloads. The text can be added to/edited by clicking on the Horse Comments icon.



By clicking on the Horse Comments icon, the user is able to add any overall general observations or notes regarding the horse. These comments will appear at the bottom of a horse's Past Performances in future downloads. The text can be added to/edited by clicking on the Horse Comments icon.

Export

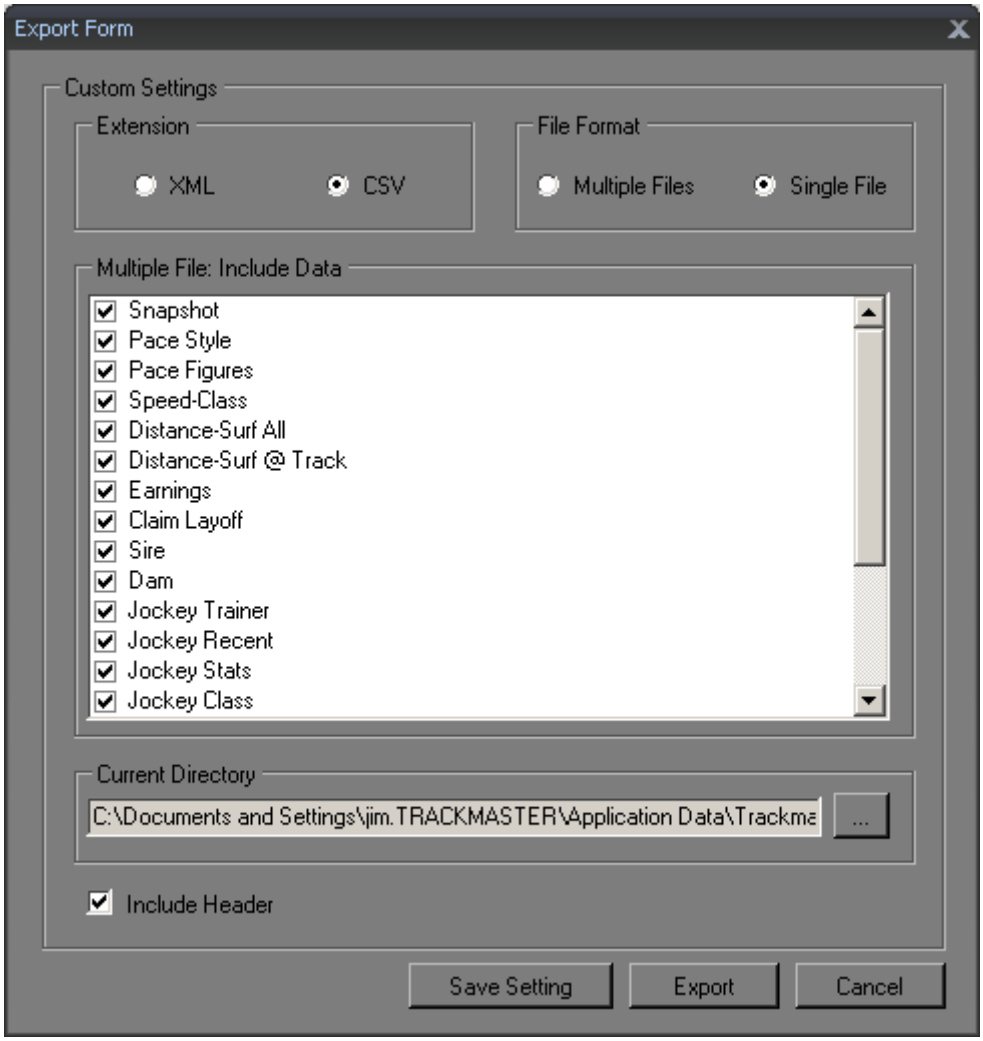
TrackMaster Plus Pro allows users to export much of the data found in the Pro files for their personal use in spreadsheet or database type programs. You can export the files in a single or multi-file comma delimited (csv) format. In addition, more advanced programmers can select an XML format for their use.

The data found in the following Icons can be exported:

- Snapshot
- Pace Style and Pace Figures
- Speed/Class
- Distance/Surf Record: ALL and @ Track
- Earnings
- Claim/Layoff
- Pedigree: Sire, Dam and Lineage
- Jockey/Trainer
- Jockey: Recent, Stats, Class, Dist/Surf
- Trainer: Recent, Stats, Class, Dist/Surf
- PP's and Workouts

All the definitions of abbreviations used in the TrackMaster Plus Pro Export Files can be found in Appendix Two – Exporting File Details below.

Export window



XML Format

The XML format is exported as a single file containing all data available. You cannot pick and choose which data elements you want exported (see comma delimited below for that functionality). The naming convention is the track code, followed by the 8 character year with the .xml extension . So, for example, Bay Meadows for 9/28/07 would be exported as BM20070928.xml. You will be given the option to save the file in any directory you choose.

The schema for the XML file format can be found here:

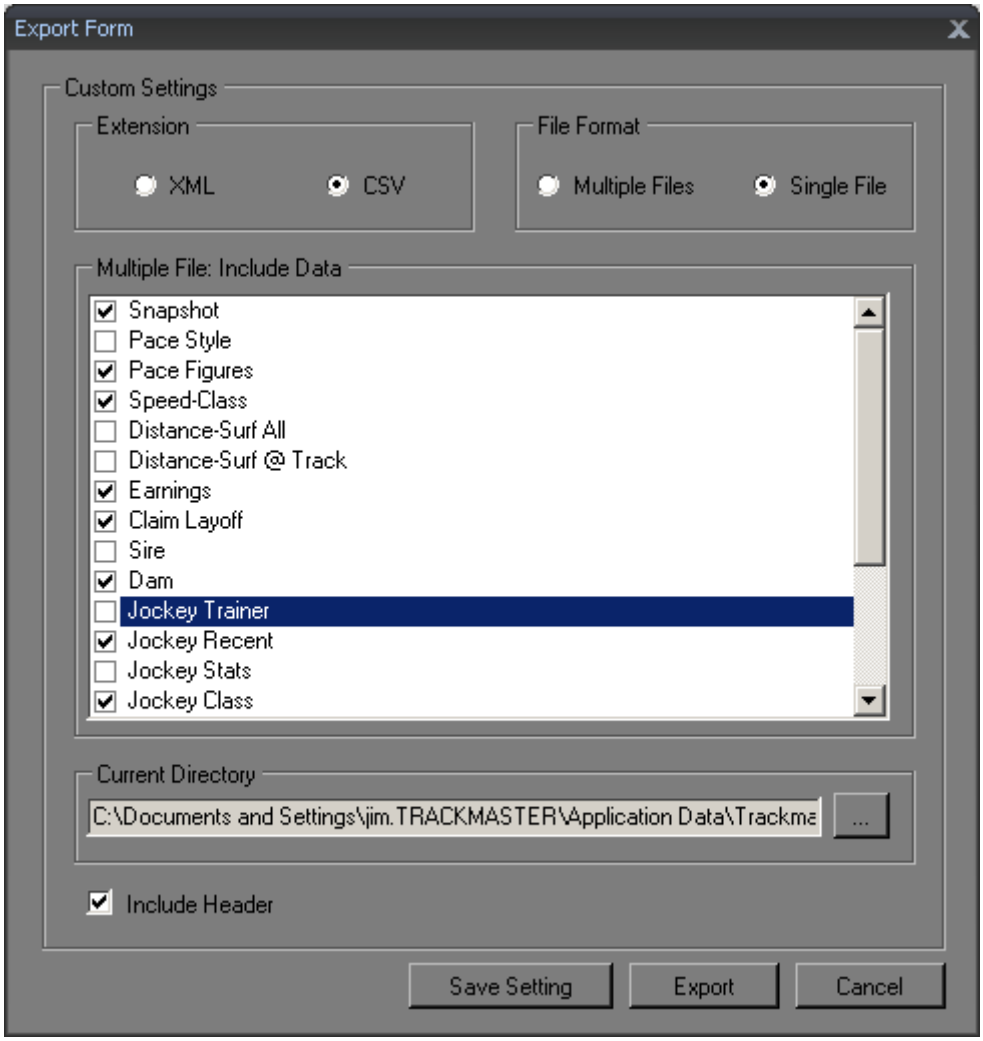
http://www.trackmaster.com/xmlSchema/plusProExport.xsd

Comma Delimited (CSV) Format

You also have the option to export the files in a comma delimited (csv) format. This can be done as a multi or single file format. By selecting multi files, each "category" is exported as its own unique file. Conversely, if you select the single file, all data is downloaded as a single file. In both cases, you have the option to check just the categories of data you want exported.

The field specifications and naming convention for the single and multi file CSV layout can be found here:

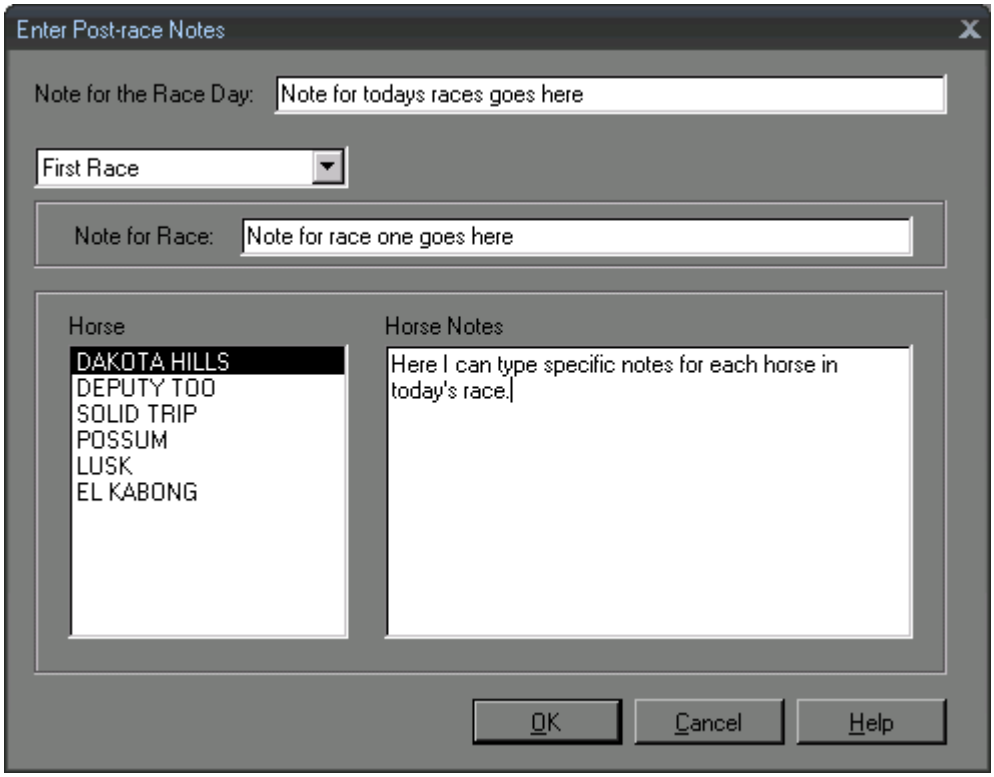
http://www.trackmaster.com/track/info/PlusProCommaDelimitedExportCSV.xls



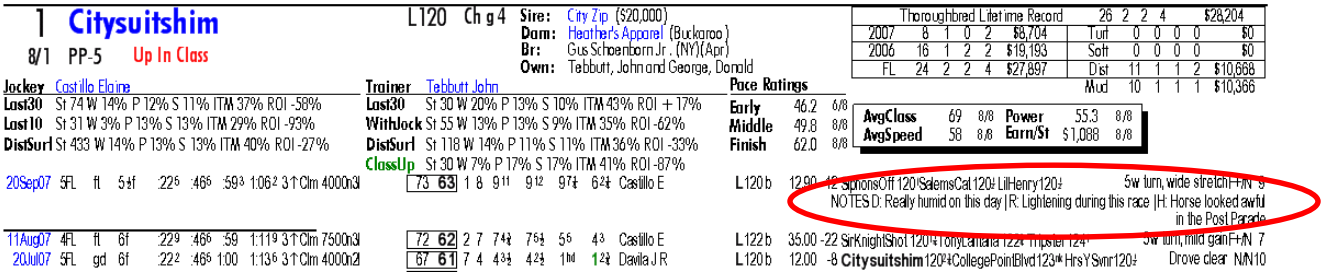
Post-race Notes

The Post-race Notes icon allows you to enter three different types of notes, Horse Notes, Race Notes and Race Day Notes. These Notes will be displayed in the running lines when the horse runs in the future. Horse Notes pertain to an individual horse. Race Notes pertain to a particular race, and Race Day Notes pertain to a specific race card.

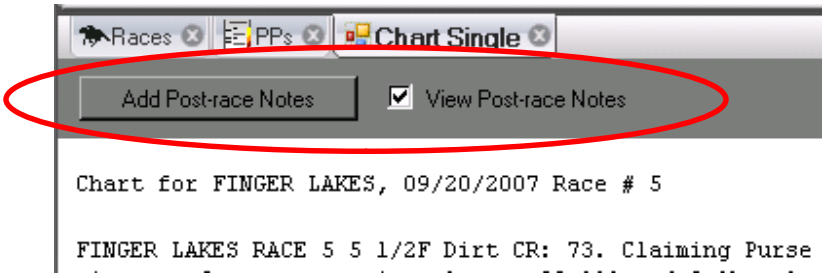
Post-race Notes window



Day, Race and Horse notes appear as a line above the race they pertain to:

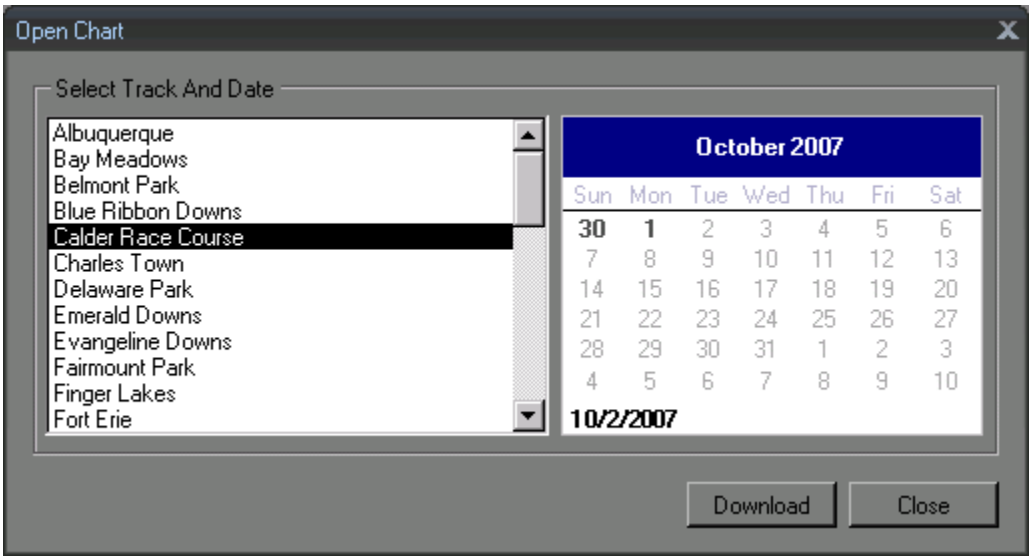


You also have the option of adding these notes via the Charts (and seeing them in the chart as well). This can be done via the Open Charts icon, or by clicking on the Past Performance date in the running line (which will retrieve the chart associated with that running line).



Open Charts

Clicking on the Open Charts icon brings up a calendar. Any chart for the last week can be accessed from the calendar. The charts are viewed on a race-by-race basis.

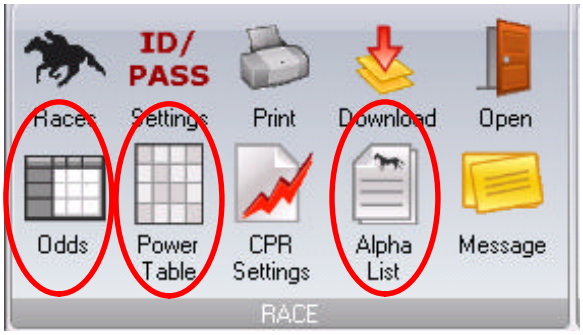


After a chart is launched, by clicking on Add Post-race Notes as illustrated above, the user has the ability to add Post-race Notes to the chart. These notes will be shown in future past performance downloads.

Charts can also be accessed via the past performances. By clicking on the race date of a running line, the chart for that race is displayed.

Other Races Icons

In this guide, we have already addressed most of the icons that appear in the "Races" section of the main ribbon. We will now address the remaining three, some of which have been mentioned elsewhere in this guide.



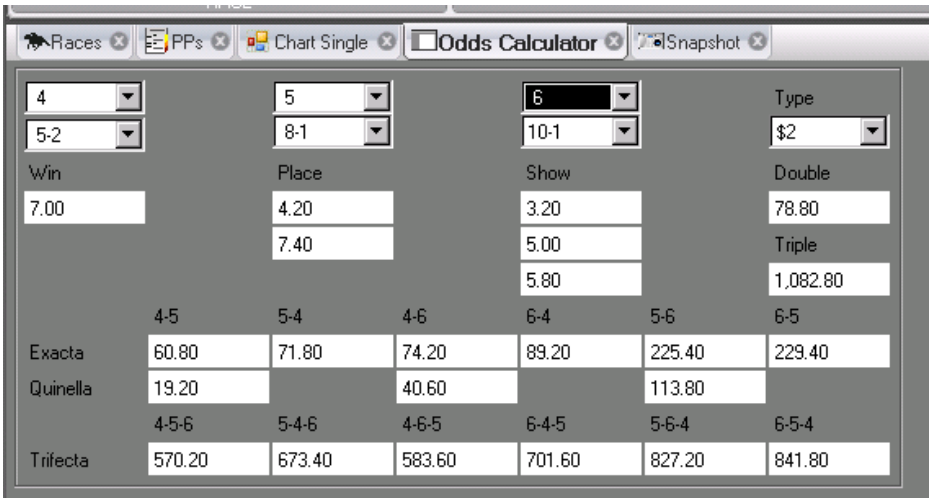
Odds

The Odds window is designed to help you make better value judgments in your handicapping and betting. You can take the posted odds on a selection of horses and determine, should these horses come in, what the mathematical payoff should be.

Should the actual expected payoff be more than this, this could be a good-value bet. Should the actual payoff be less, the horse or combination is over-valued and might not be a good-value bet. These payoffs are approximations; actual payoffs will vary.

To bring up the Odds Window, click on the **Odds** icon.

The Odds Window



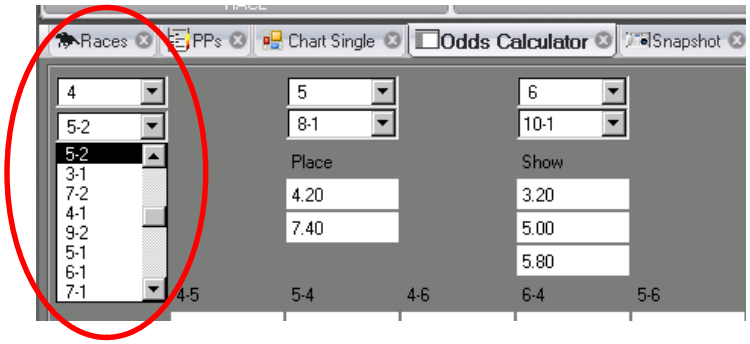
This window contains several areas:

- The odds selection (4, 5, 6 above) where you set the odds for three different horses. Note, that when the Odds Calculator is loaded, and specific program numbers are selected, the odds will automatically default to the horse's morning line odds.
- The payoff selection (Type) where you choose whether to display odds, payoff for a two-dollar bet, or payoff for a five-dollar bet.
- The single horse payoffs, where you see the odds or payoffs for win place or show bets
- The multiple race payoffs, where you see the odds or payoffs for daily doubles or triples
- The multiple horse payoffs, where you see the odds or payoffs for exacta, quinella and trifecta bets

Selecting Odds

This area of the calculator lets you input the odds you wish to compute for each of up to three horses (tagged A, B or C initially, then replaced by the program number you select).

Selecting odds window TrackMaster Plus Pro



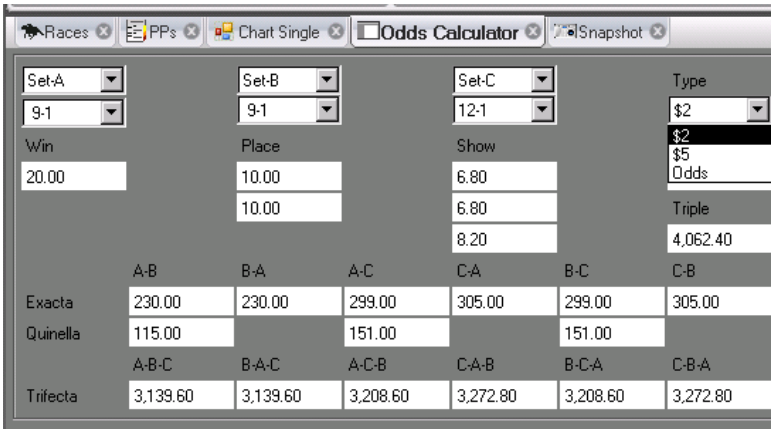
To assign odds to a horse, click on the **SET** selector. A range of odds will be displayed below. Click on the odds to calculate your payoffs.

The payoffs sections will automatically update to show you the payoffs or odds for these combinations. Handicapper interprets the meaning of A, B, and C differently depending upon the section displayed. See the detailed information on each of the areas below to determine which horse to place in A, B or C.

Selecting the Payoff Display

You may choose whether to see the odds of a combination occurring or the payoff on a two-dollar or five-dollar bet. For example, if you set the odds for horse A and B each at 9-1 odds, the exacta text window for A-B will read 230.00, (meaning 114:1 odds) if the display is set to $2. If it is set to odds, the text window below A-B will read 114. If type is set to $5, the exacta text window below A-B will read 575.00, representing the payoff of $575. You can see what the display is set to in the Type area.

Selecting the payoff display and setting the odds



Win, place show, and the other exotics work similarly.

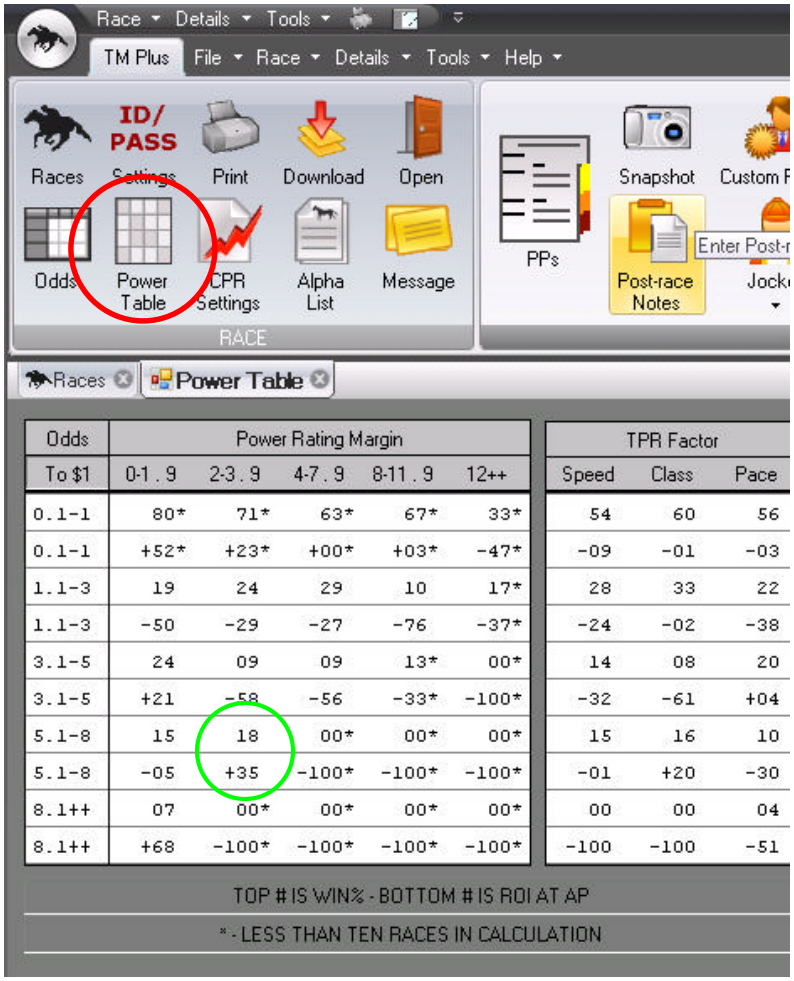
The Odds window will show the expected odds or payoffs. For Place and Show betting, the payoffs are based on the assumption that horse A wins, horse B places, etc. In the example above, a two-dollar SHOW bet on horse C, with 12-1 odds will pay off $6.80 should that horse run third, and the other two run first and second.
This area shows the payoffs or odds for given horses in double or triple races. Set the anticipated odds for the horse you anticipate will win in each of the races involved. Order does not matter.

N/A

If TrackMaster displays N/A in a column, it means that the combination is mathematically impossible and TrackMaster could not compute it.

Power Table

The Power Rating Margins Table is accessed from the Race group of Icons as illustrated below:



Odds	Power Rating Margin					TPR Factor		
To $1	0-1.9	2-3.9	4-7.9	8-11.9	12++	Speed	Class	Pace
0.1-1	80*	71*	63*	67*	33*	54	60	56
0.1-1	+52*	+23*	+00*	+03*	-47*	-09	-01	-03
1.1-3	19	24	29	10	17*	28	33	22
1.1-3	-50	-29	-27	-76	-37*	-24	-02	-38
3.1-5	24	09	09	13*	00*	14	08	20
3.1-5	+21	-58	-56	-33*	-100*	-32	-61	+04
5.1-8	15	18	00*	00*	00*	15	16	10
5.1-8	-05	+35	-100*	-100*	-100*	-01	+20	-30
8.1++	07	00*	00*	00*	00*	00	00	04
8.1++	+68	-100*	-100*	-100*	-100*	-100	-100	-51

TOP # IS WIN% - BOTTOM # IS ROI AT AP

* - LESS THAN TEN RACES IN CALCULATION

Performance Ratings

TrackMaster's speed, class, and total power ratings are powerful indicators of the horse's performance. Over time, TrackMaster has compiled statistics on the comparative history of horses that are tops in these ratings. Viewing these statistics can give you information that will aid in selecting good value bets. There are two types of tables that have these comparisons:

- The power rating margins, which shows the success rate of horses with the highest power rating over the horse with the next highest power rating (discussed above)
- The TrackMaster Power Rating (TPR) factors comparison, which shows the relative value of the speed, class, or pace rating in predicting the winners or profit making at a given track.

The Power Rating Margin table refers to the top power rated horse of any particular race. It indicates the win percent (top number) and ROI (bottom number) for particular ranges of Power Rating Margins and Odds. For example, in the above illustration, a top rated power horse with a 3 point Power Rating Margin (over the second highest rated horse in the race) falls in the 2.0-3.9 range. At odds say of 7-1 (which is in the 5.1 to 8.0 range), historically at today's track (AP in this example), such horses have won 18% of the time and have returned 35 cents for every dollar wagered (see green circled data above).

This table applies the result of recent history to uncover good wagering opportunities. Use this table to compare the two top horses (those with the highest TPRs). By betting heavier on the historically profitable situations and less on the less profitable situations you can help manage your money.

Though it is believed that Power Ratings reflect key statistics, you should use them in combinations with the rest of the information available.

Odds

The range of odds is in decimal format. The number always reflects odds to one dollar. That is, 4.3 means odds of 4.3 to 1, that is, a $1 win bet will return a profit of $4.30. A range of 3.1-5 means odds greater than 3:1 and less than or equal to 5:1. To translate odds that are expressed as n:1 or n/1, to this format, divide the number before the ? :? by the number after it. For example, 9:5 odds are translated to decimal by dividing 9 by 5, resulting in 1.8 odds.

Common Odds and Their Decimal Equivalents

Odds	Decimal	Odds	Decimal
1:5	0.2	2:1	2.0
2:5	0.4	5:2	2.5
3:5	0.6	3:1	3.0
4:5	0.8	7:2	3.5
1:1	1.0	4:1	4.0
3:2	1.5	9:2	4.5
8:5	1.6	5:1	5.0
9:5	1:8	6:0	6.0

Warnings about Using the Odds/Margin Table

This table is based on history; history may not repeat itself. Present returns may not resemble what has historically been occurring. Statistics such as these may predict a general trend, but never what will occur in any single race.

This table is based on hundreds of races. A bettor must take a long-term view of the opportunities. This table reflects probabilities over the long term — 10% win percentage does not mean that one would historically win every tenth race. There is some randomness to the ″order″ of wins; this must be taken into account before wagering.

Interpreting the TPR Factors Table

The TrackMaster power rating takes the track profile into account; that is, whether horses stronger in one component of the TPR over another perform better at a given track.

To help you understand this tracks profile, TrackMaster Plus Pro has taken each component of the power rating in isolation, determined which horses were best in that component, and determined how often those horses won and what they returned on a one dollar bet. This table shows the frequency and profitability of horses strong in a component that went off at given odds.

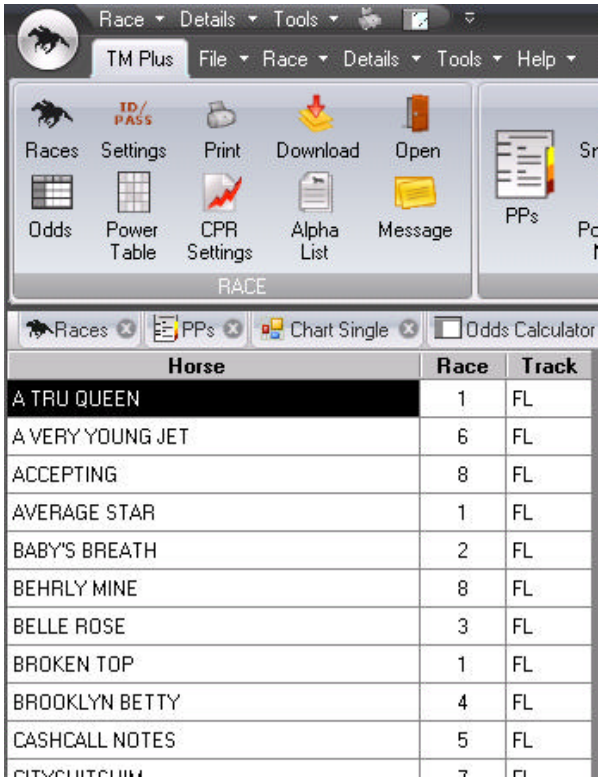
This table (appears next to the Power Rating Margin Table above) is compiled for each track by taking each component alone (assigning a weight of zero to the other two components) and computing the percentage wins and profit for the top horses in the races. This indicates relative results of what has been winning at a particular track and in doing so provides a track profile.

In this example, the speed component results in the highest relative win percentage, and, more importantly, the highest relative profitability percentage. The class component becomes significant when betting horses with longer odds. This type of information gives some insight into what type of horse will do well on this track.

Alpha List

The Alpha List category gives you a complete listing of all the horses entered on today's race card. The category includes name, race number and track code. This information can also be sorted by name, race number, or track code.

Alpha L window – TrackMaster Plus Pro



Horse	Race	Track
A TRU QUEEN	1	FL
A VERY YOUNG JET	6	FL
ACCEPTING	8	FL
AVERAGE STAR	1	FL
BABY'S BREATH	2	FL
BEHRLY MINE	8	FL
BELLE ROSE	3	FL
BROKEN TOP	1	FL
BROOKLYN BETTY	4	FL
CASHCALL NOTES	5	FL

Appendix One – Filter Details

	Sire-Dam	Jockey	Trainer
***** BASIC FILTERS *****			
Time Frame			
Lifetime	Dam		
Past Five Years	x		x
Past Four Years	x		x
Past Three Years	x		x
Past Two Years	x		x
Past Year	x	x	x
Past Six Months	x	x	x
Past 90 Days	x	x	x
Past 30 Days	x	x	x
Past 10 Days		x	
Surface			
Include All Starters	x	x	x
Dirt	x	x	x
Turf	x	x	x
Dirt (excluding All-weather Tracks)	x	x	x
All-weather	x	x	x
Inner Dirt	x	x	x
First Time Turf	x	x	x
Off the Turf	x	x	x
Dirt to Turf	x	x	x
Turf to Dirt	x	x	x
Wet	x	x	x
Main Dirt	x	x	x
Winners, etc.			
Include All Starters	x	x	x
Winners	x	x	x
In the Money	x	x	x
Place and Show	x	x	x
Winner Last Out	x	x	x
ITM Last Out	x	x	x
Maiden Winner Last Out	x	x	x
Equibase Speed Figures			
Include All Starters	x	x	x
Top ESF Last Out	x	x	x
Last Three Ascending ESF's	x	x	x
Age			
Include All Starters	x	x	x
2 YOS only	x	x	x
3 YOS only	x	x	x
3 YOS and older	x	x	x
4 YOS and older	x	x	x
3 YOS vs. older	x	x	x

Sex			
Include All Starters	x	x	x
Males	x	x	x
Females	x	x	x
Lasix			
Include All Starters	x	x	x
First Time Lasix	x	x	x
With Lasix	x	x	x
Without Lasix	x	x	x
Switch To Lasix	x	x	x
Switch Off Lasix	x	x	x
Second Time Lasix	x	x	x
Blinkers			
Include All Starters	x	x	x
First Time Blinkers On	x	x	x
First Time Blinkers Off	x	x	x
Wearing Blinkers	x	x	x
Not Wearing Blinkers	x	x	x
Switch To On	x	x	x
Switch To Off	x	x	x
Trainer Changes			
Include All Starters			x
First After Claimed By			x
Second After Claimed By			x
First After Claimed From			x
First After Trainer Switch			x
Class Moves			
Include All Starters			x
50% Claiming Tag Jump			x
50% Claiming Tag Drop			x
First Time for Tag			x
MdnSpWt to MdnClm			x
Allowance to Claiming			x
Claiming to Allowance			x
Shippers			
Include All Starters			x
All Shippers			x
Domestic Shippers			x
Foreign Shippers			x
***** FILTERS WITH RANGES *****			
Days Between Starts			
Include All Starters	x	x	x
First Time Starters	x	x	x
Second Career Start	x	x	x
1st After Layoff (+45)	x	x	x
2nd After Layoff	x	x	x
3rd After Layoff	x	x	x

1 to 7 Days	x	x	x
8 to 30 Days	x	x	x
31 to 60 Days	x	x	x
61 to 180 Days	x	x	x
More than 180 Days	x	x	x
User Defined Min/Max Days	x	x	x
Closing Odds			
Include All Starters	x	x	x
Favorites	x	x	x
Beaten Favorites	x	x	x
Odds On	x	x	x
2-1 and Less	x	x	x
More than 2-1 and less than or equal to 5-1	x	x	x
More than 5-1 and less than or equal to 10-1	x	x	x
More than 10-1	x	x	x
User Defined Min/Max Odds	x	x	x
Distance			
Include All Starters	x	x	x
Sprints	x	x	x
Routes	x	x	x
First Route	x	x	x
Second Route	x	x	x
Sprints to Routes	x	x	x
Routes to Sprints	x	x	x
User Defined Min/Max Distances	x	x	x
Purse			
Include All Starters	x	x	x
Less than or equal to $10,000	x	x	x
Greater than $10,000 and less than or equal to $20,000	x	x	x
Greater than $20,000 and less than or equal to $40,000	x	x	x
Greater than $40,000 and less than or equal to $60,000	x	x	x
Greater then $60,000	x	x	x
User Defined Min/Max Purse	x	x	x
Class			
Include All Starters	x	x	x
Include All Maidens	x	x	x
Maiden Claiming	x	x	x
Maiden Special Weight	x	x	x
Maiden Winner Last Out	x	x	x
All Claiming	x	x	x
Low Claiming (< $10,000)	x	x	x
Mid Claiming ($10,000 to $40,000)	x	x	x
High Claiming (> $40,000)	x	x	x
Optional Claiming	x	x	x
Conditional Claiming	x	x	x
Allowance	x	x	x
Handicap	x	x	x

Non-Graded Stakes	x	x	x
Graded Stakes	x	x	x
Grade One Stakes	x	x	x
Grade Two Stakes	x	x	x
Grade Three Stakes	x	x	x
User Defined Min/Max Claiming	x	x	x
Check Box for State Bred and Restricted Races for above classes	x	x	x
***** TRACK/JOCKEY/TRAINER FILTERS *****			
Track Filter			
Use All Tracks	x	x	x
Use Today's Track	x	x	x
Use Today's Circuit	x	x	x
Include Circuit List	x	x	x
Include Track List	x	x	x
Jockey Filter			
Use All Jockeys	x	x	x
Use Today's Jockey	x	x	x
Jockey Change	x	x	x
Include Jockey List	x	x	x
Exclude Jockey List	x	x	x
Trainer Filter			
Use All Trainers	x	x	x
Use Today's Trainer	x	x	x
Include Trainer List	x	x	x
Exclude Trainer List	x	x	x

Appendix Two – Exporting File Details

The following are the definitions of abbreviations used in the TrackMaster Plus Pro Export Files

BREED

AP	Appaloosa
AR	Arabian
MX	Mixed Breed
PT	Paint
QH	Quarter Horse
TB	Thoroughbred

DISTANCE UNIT

F	Furlongs
M	Meters
Y	Yards

SURFACE

D	D-Dirt
E	D-Equitrack
F	D-Dirt training
N	D-Inner track
B	T-Timber
C	T-Downhill turf course
G	T-Turf training
I	T-Inner turf
J	T-Jump race
M	T-Hurdle
S	T-Steeplechase
T	T-Turf
U	T-Hunt on turf
V	T-Hunt Flat (Weatherbys only)

RACE TYPE- CLASS

ALW	Allowance
CL	claiming
CLH	Claiming Handicap
CLM	Claiming
CST	Claiming stake
G1	grade 1
G2	grade 2
G3	grade 3
HCP	Handicap
HST	Stakes handicap
MDN	Maiden
MAT	Match race
MCL	Maiden Claiming
MSW	Maiden special weight
OCH	Optional claiming handicap
OCL	Optional claiming
SHP	Starter handicap
STK	Stakes

STR	Starters allowance
TR	Training race

AGE

02	2 yo
03	3 yo
04	4 yo
05	5 yo
06	6 yo
07	7 yo
08	8 yo
09	9 yo
23	2 & 3 yo's
2U	2 yo's & up
34	3 & 4 yo's
35	3, 4, & 5 yo's
36	3, 4, 5 & 6 yo's
3U	3 yo's & up
45	4 & 5 yo's
46	4, 5 & 6 yo's
47	4, 5, 6 & 7 yo's
4U	4 yo's & up
56	5 & 6 yo's
57	5, 6 & 7 yo's
58	5, 6, 7 & 8 yo's
59	5, 6, 7, 8 & 9 yo's
5U	5 yo's & up
67	6 & 7 yo's
68	6, 7 & 8 yo's
69	6, 7, 8 & 9 yo's
6U	6 yo's & up
78	7 & 8 yo's
79	7, 8 & 9 yo's
7U	7 yo's & up
8U	8 yo's & up
9U	9 yo's & up

MEDICATION/ EQUIPMENT

A	Aluminum pads
B	Blinkers
C	Mud calks
D	Glued shoes
E	Inner Rims
F	Front bandages
G	Goggles
H	Outer Rims
I	Inserts
J	Aluminum pad
L	Bar shoes
M	Blocks
N	No whip
O	Blinkers off
R	Bar shoe
S	Steel shoes
T	Turndowns

U	Spurs
W	Queen's Plates
Y	No shoes
Z	Tongue tie
B	Bute

SEX

C	Colt
F	Filly
G	Gelding
H	Horse
M	Mare
R	Ridgling

Lasix Change from last race

N	Lasix last and lasix this race
L	Lasix
X	No lasix last, no lasix this
1	No lasix last, lasix this race
2	No lasix two races back, lasix last and this race

TRACK CONDITION

FT	D-fast
FZ	D-frozen
HY	D-heavy
MY	D-muddy
SL	D-slow
SY	D-sloppy
WF	D-wet fast
FM	T-firm
HD	T-hard
SF	T-soft
UN	Unknown
YL	T-yielding

Restrictions of race

C	C (colts)
F	F (fillies)
H	H (horses only)
M	M (mares only)
R	Restricted
S	State

WIND DIRECTION (generally displayed only in Quarter Horse races)

C	Cross
H	Head
N	No Wind
T	Tail

Track Bias Style

F+	Strong Front
F	Front

S+	Strong Stalk
S	Stalk
T+	Strong Trail
T	Trail
N	None

Track Bias Path	
R	Rail
M	Middle
O	Outside
N	None

Appendix Three – Backing Up Notes Database

The Back Up Notes Database option is found in the File Command Menu. It allows the user to make a back up copy of all of the Post Race Notes and Horse Comments and store such a file in the same directory as the other Plus Pro files or in a separate place.

TM Plus Pro creates a "tmnotes.zip" compressed file that consists of the following two underlying "notes" files:

- PostRaceNotes.bin
- horseComment.bin

TM Plus Pro asks the user where the files are to be saved. By default, the data is saved in the same directory that the TM Plus Pro application stores all settings files. In the alternative, the user can store the compressed file anywhere on his hard drive.

To restore a saved notes file, the user needs to move the compressed file to the same directory as where the TM Plus Pro setting files are stored. The best way to find such a location, is to do a search for the "PostRaceNotes.bin" file and note its location.

For many users, the settings file will be in a directory called Application Data/Trackmaster/PlusPro/Settings, which would likely be a directory level or two under "Applications and Settings". That said, each user's environment is different and therefore file locations could vary.

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