

INTRODUCTION

Expert consists of three handicapping stages: pre-race screening, horse evaluation and race analysis. Pre-race screening analyzes the conditions that help you focus on the races having a higher probability of success, while pointing out the races that are more difficult to handicap. The horse evaluation stage uses both traditional and innovative methods to sift through the data for each horse. The race analysis is where you examine the results of the evaluation to find the best play.

The word **facet** is found throughout this manual. Facets – also known as factors – are the criteria used to judge a race.

Expert analyzes the following facets: **SPEED, FINISH, PACE/TRIP, CURRENT CLASS, PAST CLASS, HORSE IN-MONEY RATIO, JOCKEY RATING, TRAINER RATING**, and **WORKOUTS**.

Pre-race preparation is automatically performed, using information from the data files from BRIS or TrackMaster. Pre-race screening is a very important part of handicapping, which helps you skip races you might otherwise handicap.

Here are some reasons to skip a race:

- Too many sprinters in a route race
- More than 12 horses in the race
- Too many horses shipping in for the race
- An excess of first time starters
- Too many horses coming off a layoff
- Too many dirt horses running for the first time on the turf

The table below shows the average time needed for a manual analysis equivalent to what **Expert** can do, and for the two levels used by **Expert**: Interactive and Automated.

Analysis Level	Manual	Interactive	Automated
Pre-race preparation (per race)	2-5 min.	10 sec.	10 sec.
Pre-race screening (per race)	3-5 min.	5 sec.	5 sec.
Horse data entry (per horse)	2-3 min.	20 sec.	5 sec.
Make selection (per race)	5-10 min.	1-2 min.	1-2 min.

Default facet selections are offered for each race, so you don't have to guess which analysis is best for a particular race. You can also tailor each race to your own handicapping style, with literally *billions* of possible analysis combinations. See Handicapping Facet Selections for more details.

The table below shows how **Expert** might handle a typical day at the race track.

Race	Field	Last Option Used - Comment	Manual	Interactive	Automated
1	8	Pre-race preparation - too many "milers" going 1 1/8 miles	4 min.	10 sec.	10 sec.
2	14	Normal handicapping - an overflow field	50 min.	8 min.	4 min.
3	6	Pre-race screening - too many "layoff" horses	5 min.	15 sec.	15 sec.
4	10	Pre-race screening - too many sprinters in a route	9 min.	15 sec.	15 sec.
5	8	Normal handicapping - an optimal situation	40 min.	6 min.	2 min.
6	8	Pre-race preparation - maidens, mostly first time starters	2 min.	10 sec.	10 sec.
7	9	Normal handicapping - a typical field	45 min.	7 min.	3 min.
8	11	Pre-race screening - too many shippers	11 min.	15 sec.	15 sec.
9	6	Pre-race screening - too many "layoff" horses	7 min.	15 sec.	15 sec.
TOTALS:			173 min.	32+ min.	10+ min.

In the above example, using the equivalent manual handicapping would require almost THREE hours of handicapping. Using the Interactive and Automated handicapping levels, it only takes between ten minutes and just over 30 minutes (respectively) to handicap a card. *These times are much lower than handicapping nine races by hand... without the worry of making major mistakes in your data analysis.*

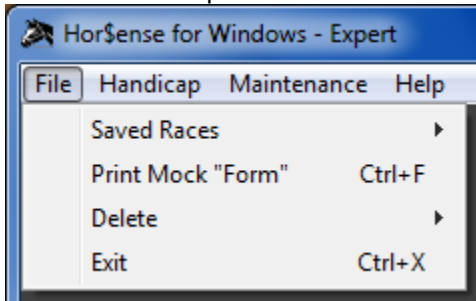
Virtually all of the handicapping you do with **Expert** can be completed in the comfort of your home. **Expert** also makes easy work of last minute changes. With a notebook computer, you can take **Expert** wherever you go. **Expert** provides the additional benefit of having more time to concentrate on the right wager, rather than which horse is the best.

MENUS

There are four menus – FILE, HANDICAPPING, MAINTENANCE and HELP – which make **Expert** simple to use.

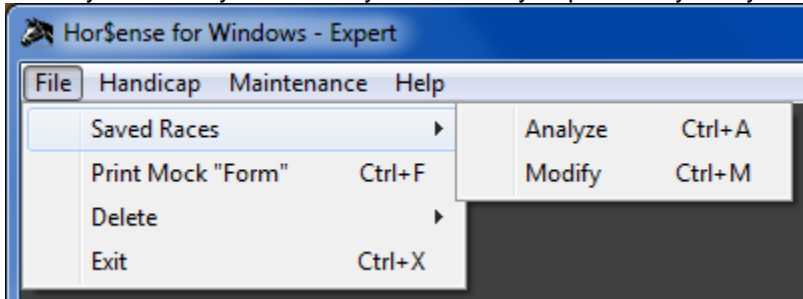
FILE Menu

The FILE menu options control how files of ALL types are saved, printed and deleted. Each option is detailed below.





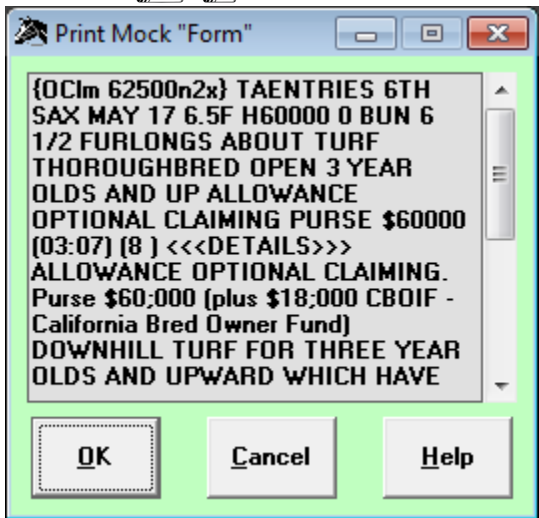
Saved Races

Allows you to Analyze or Modify a race that you previously analyzed.



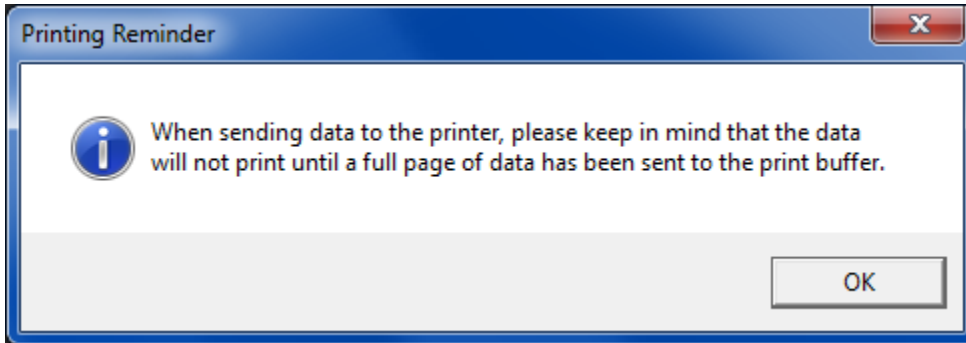
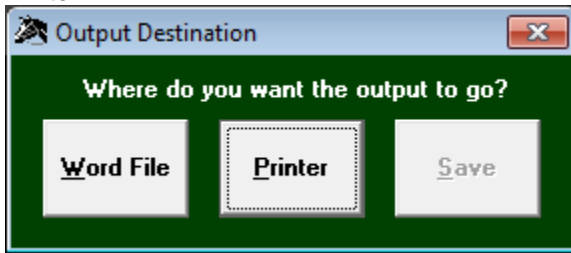
Print Mock "Form"

Shortcut is  + 



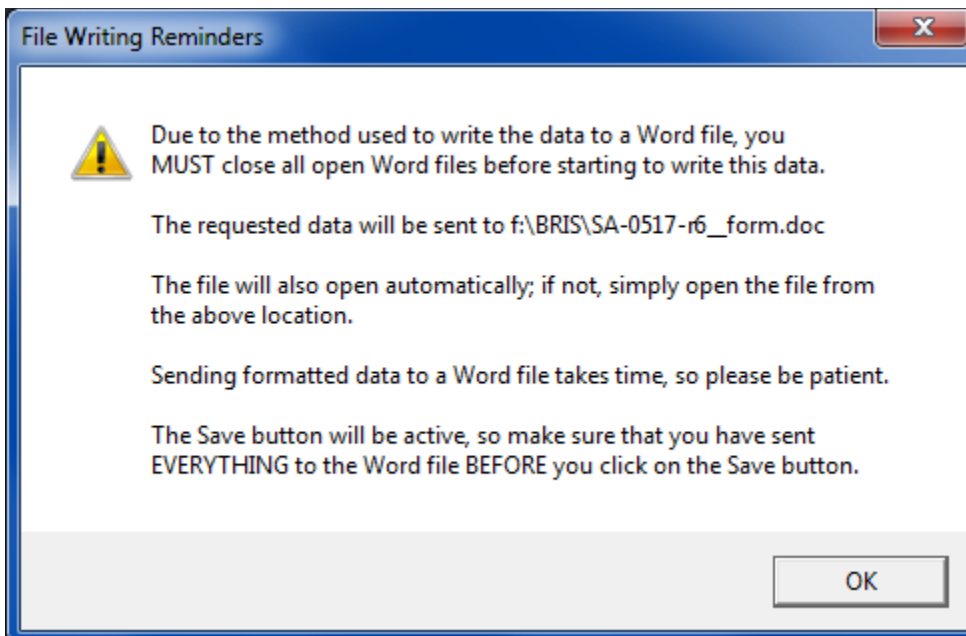
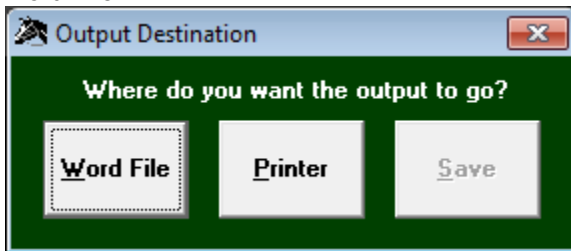
This screen allows you to print out a mock version of the "form" from the last race you selected. Select OK to send the output to either your default printer or an MS Word file.

Printer

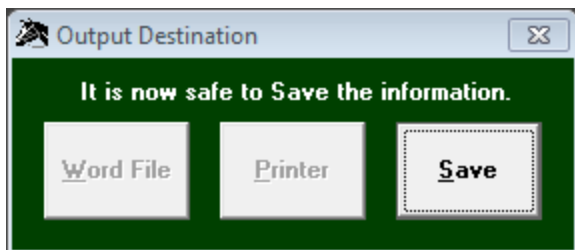


Here is the message you will see before sending the output to your default printer.

Word File



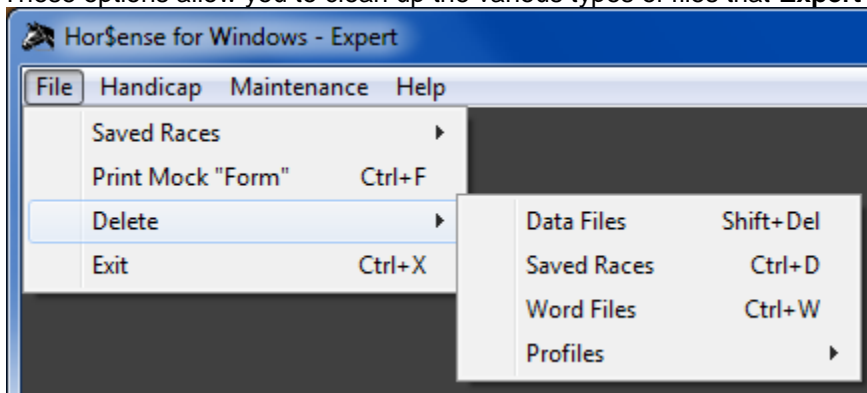
Here is the message you will see before sending the output to a Word file.



Here is the message you will see after all of the output has been sent to the Word file.

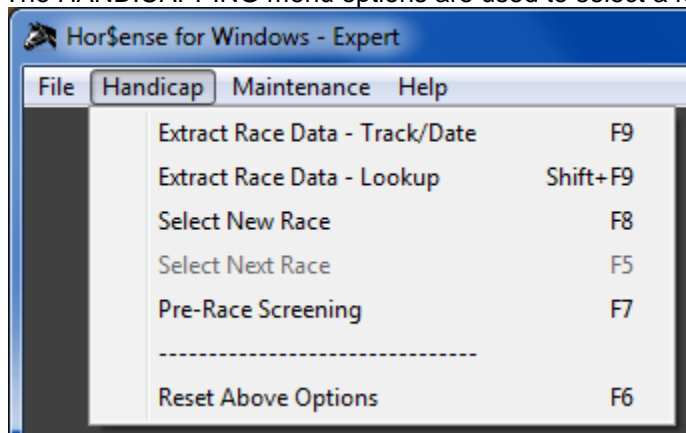
Deleting Files

These options allow you to clean up the various types of files that **Expert** uses.




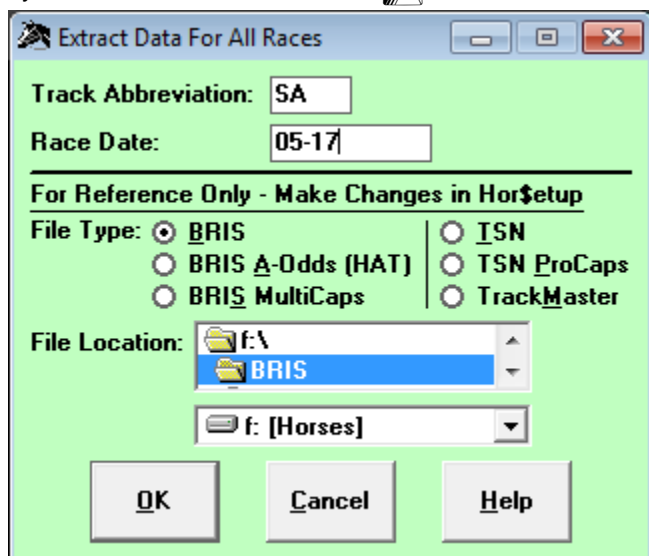
HANDICAPPING Menu

The HANDICAPPING menu options are used to select a race to be used in handicapping. Each option is detailed below.



Extract Race Data

By Track and Date – shortcut is 

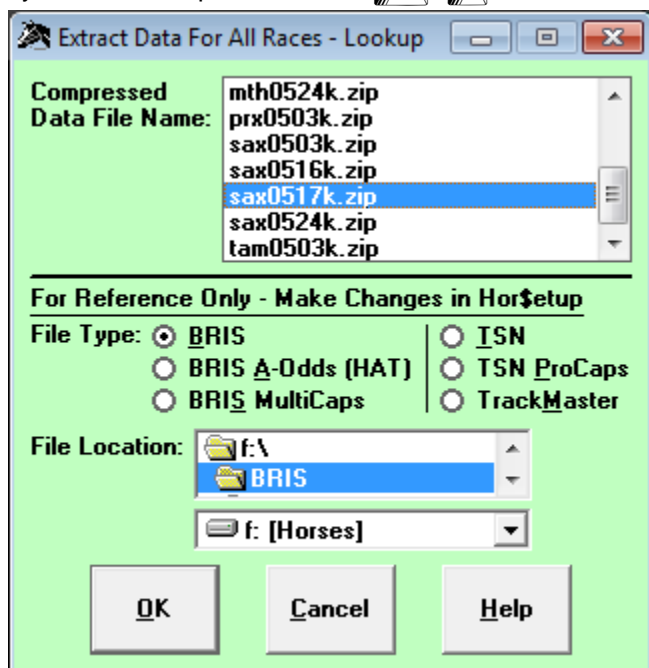


This screen is the starting point for extracting race card data from downloaded files. This option extracts the entire race card, and builds a list of available races from which to choose (the Selecting a Race screen). Enter a valid track abbreviation (no X needed at the end of two-letter track abbreviations) and a valid date.

If you are using a different type of data file than the one defined in your Hor\$etup, you must exit this screen (using the Cancel button) and use the Hor\$etup function to make the change to your setup. If you have stored a particular data file in a location other than the default location, you must exit this screen (using the Cancel button) and use the Hor\$etup function to make the change to your setup.

After you have made your selections, select the OK button to select a race (Selecting a Race section below).

By Folder Lookup – shortcut is **SHIFT+F9**



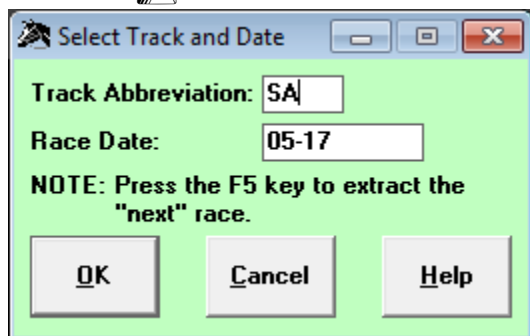
This screen is an alternative starting point for extracting race card data from downloaded files, by extracting a race card data from a direct folder lookup. This option extracts the entire race card, and builds a list of available races from which to choose (the Selecting a Race screen).

If you are using a different type of data file than the one defined in your Hor\$etup, you must exit this screen (using the Cancel button) and use the Hor\$etup function to make the change to your setup. If you have stored a particular data file in a location other than the default location, you must exit this screen (using the Cancel button) and use the Hor\$etup function to make the change to your setup.

After you have made your selections, select the OK button to select a race (Selecting a Race section below).

Select New Race

Shortcut is **F8**



This option loads a race to be evaluated and analyzed (from a previously extracted race card). Enter a valid track abbreviation (no X needed at the end of two-letter track abbreviations) and a valid date.

After you have made your selections, select the OK button to select a race (Selecting a Race section below).


Selecting a Race

Race	Conditions
1	6 1/2 furlongs on the TURF... {OCIm
2	62500n2x} TAENTRIES 6TH SAX MAY
3	17 6.5F H60000 0 BUN 6 1/2
4	FURLONGS ABOUT TURF
5	THOROUGHBRED OPEN 3 YEAR OLDS
6	AND UP ALLOWANCE OPTIONAL
7	CLAIMING PURSE \$60000 (03:07) (8)
8	<<<DETAILS>>> ALLOWANCE
9	OPTIONAL CLAIMING. Purse \$60;000

Change Surface: ☐ Dirt ☒ Turf ☐ NO Inner

OK Cancel Help

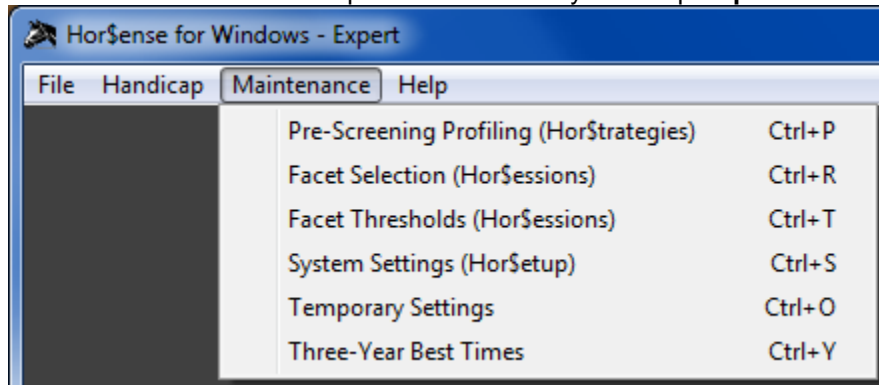
This screen allows you to select the race to be handicapped, no matter which of the above options you chose to select the race card. Simply highlight the race number and select OK to extract the race data.

Select Next Race – shortcut is 

This option allows you to directly select the next race for the current race card loaded into **Expert**, without using the screen combination (Select New Race & Selecting a Race) to choose a race.

MAINTENANCE Menu

The MAINTENANCE menu options control how you set up **Expert** for use. Each option is detailed below.



2.3.1 Pre-Screening Profiling (Hor\$trategies)

Shortcut is +

A screenshot of the 'Pre-Screening Profiler - Hor\$trategies' window. The window is divided into several sections. At the top, there are four columns: 'Age-Sex-Condition Elements', 'From < Date > To', 'Class Elements', and 'MIN < Class Value > MAX'. The 'Age-Sex-Condition Elements' column has checkboxes for various age and sex categories (e.g., Age 2 Only, Age 3 Only, Age 3+ Males, Age 4+ Males, Age 3+ Females, Age 4+ Females) and track conditions (Dirt Sprints, Dirt Routes, Turf Sprints, Turf Routes, 'Dry' condition, 'Wet' condition). The 'Class Elements' column has checkboxes for Allowance, Claiming, Maiden, Maiden Claiming, Grade 1, Grade 2, Grade 3, and Ungraded Stakes. The 'From < Date > To' columns show dates from 01-01 to 12-31. The 'MIN < Class Value > MAX' column shows 'NO MIN' and 'NO MAX'. Below these columns is an 'Apply to All Elements' section with 'Dates' (From: 01-01 To: 12-31) and 'Element (toggle):' (All, None). To the right is a 'Threshold Control' section with radio buttons for 'Always "PLAY"', 'Always PASS', and 'Adjust Limit' (set to 0). Below this is a 'Pass/Play Key' section with a text box for the limit and instructions: '+/- 20 (%) limit', '"+" = tougher', '"-" = easier'. The bottom section is titled 'Hor\$trategy - Pre-Screening Profile' and includes 'In Use: (generic)', a 'Generic' radio button, a 'New' button with a 'Save' button, an 'Existing' radio button with a 'Load' button, and a list of saved strategies: 'Standard - 2017-03-12' and 'Tournament - 2018-09-15'. There are 'Rename' and 'Save' buttons at the bottom left. A red text box says 'To load a Hor\$trategy, select from the above list and click the Load button'. On the right side, there is a 'Hor\$etup Overrides' section with checkboxes for 'ALL Facets', '"Win Only" Wagerer', and 'Automated Handicapping'. Below that is an 'Attach Hor\$ession' section with a 'Do you want to attach a Hor\$ession to this Hor\$trategy?' question and a 'Yes' button. Below that is a 'Do you want to use the system default Hor\$ession?' question and a 'Reset' button. At the bottom right is a 'Profile Name:' text box with '(none)' entered. At the very bottom are 'Define', 'Quit', and 'Help' buttons.

From the MAINTENANCE menu, this screen allows you to select the handicapping elements that will be used in pre-screening races using this Hor\$trategy. Default element selections are always provided, and you can change the selections to suit your pre-race screening strategy. In order to be able to use a Hor\$trategy, you **MUST** first ensure that the element selections have been saved as a Hor\$trategy (pre-race screening profile), and any defined Hor\$trategy can be used to pre-screen races. A saved Hor\$trategy can be used for more than one race, so that you can set one up to be used in any

situation. You can Load (and Save changes), Rename or create New Hor\$trategies. You can also associate a specific Hor\$session (facet profile) with a Hor\$strategy, and you can also assign the system default Hor\$session to a Hor\$strategy.

This above is the Generic Hor\$strategy pre-loaded with **Expert**. See below for a sample of a modified Hor\$strategy and how to make changes to it.

Pre-Screening Profiler - Hor\$trategies

Age-Sex-Condition Elements	From < Date > To	Class Elements	From < Date > To	MIN < Class Value > MAX
<input checked="" type="checkbox"/> Age 2 Only (either sex)	01-01 12-31	<input checked="" type="checkbox"/> Allowance	01-01 12-31	NO MIN 15999
<input checked="" type="checkbox"/> Age 3 Only (either sex)	01-01 12-31	<input checked="" type="checkbox"/> Claiming	01-01 12-31	NO MIN 7999
<input checked="" type="checkbox"/> Age 3+ Males	01-01 03-31	<input type="checkbox"/> Maiden	01-01 12-31	NO MIN NO MAX
<input type="checkbox"/> Age 4+ Males	01-01 12-31	<input checked="" type="checkbox"/> Maiden Claiming	01-01 12-31	NO MIN NO MAX
<input checked="" type="checkbox"/> Age 3+ Females	01-01 03-31	<input type="checkbox"/> Grade 1	01-01 12-31	
<input type="checkbox"/> Age 4+ Females	01-01 12-31	<input type="checkbox"/> Grade 2	01-01 12-31	
<input type="checkbox"/> Dirt Sprints (5 f to 7 1/2 f)	01-01 12-31	<input type="checkbox"/> Grade 3	01-01 12-31	
<input checked="" type="checkbox"/> Dirt Routes (1 m to 1 1/4 m)	01-01 12-31	<input type="checkbox"/> Ungraded Stakes	01-01 12-31	
<input type="checkbox"/> Turf Sprints (5 f to 7 1/2 f)	01-01 12-31			
<input type="checkbox"/> Turf Routes (1 m to 1 1/4 m)	01-01 12-31			
<input type="checkbox"/> "Dry" condition (ft, fm, gd)	01-01 12-31			
<input checked="" type="checkbox"/> "Wet" condition (all others)	01-01 12-31			

Apply to All Elements
Dates From: 01-01 To: 12-31
Element (toggle): ☐ All ☐ None

Threshold Control
☐ Always "PLAY"
☒ Always PASS
☐ Adjust Limit 0
Pass/Play Key:
 +/- 20 (%) limit
 "+" = tougher
 "-" = easier

Hor\$strategy - Pre-Screening Profile
In Use: Tournament - 2018-09-15
☐ Generic
☐ New: **Save**
☒ Existing: **Load** Standard - 2017-03-12
 Tournament - 2018-09-15
Rename **Save** Tournament - 2018-09-15
 To load a Hor\$strategy, select from the above list and click the Load button

Hor\$setup Overrides
☐ ALL Facets
☒ "Win Only" Wagerer
☒ Automated Handicapping

Attach Hor\$session
Do you want to attach a Hor\$session to this Hor\$strategy? **Yes**
 Click the "Yes" button to attach a default Hor\$session (Facet Profile) to this Pre-Screening Profile.
Do you want to use the system default Hor\$session? **Reset**
Profile Name:
 Rel - Tourney

Define **Quit** **Help**


The element check boxes control whether you want to consider that handicapping element when pre-screening a given race. For all elements selected as pre-race screening criteria, a date range can be selected; some Class elements can also be controlled by maximum and minimum dollar values (if you enter a MIN and/or MAX Class Value, that value will be included in the range to be pre-screened). You can also use the Apply to ALL Elements features to change all elements or dates at once.

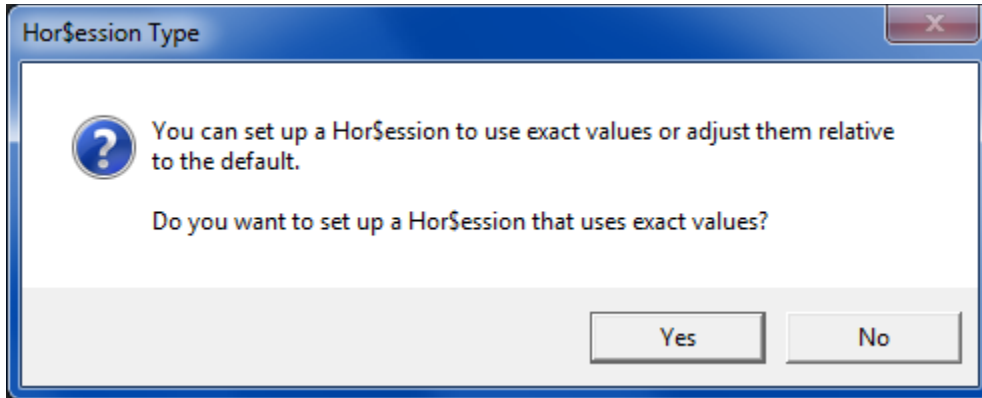
The Threshold Control feature allows you to select the pre-race screening action you want to take when this Hor\$strategy is triggered:

- Always "PLAY" forces **Expert** to default its recommendation to evaluating a playable race
- Always PASS forces **Expert** to default its recommendation to passing on a race
- Adjust Limit forces **Expert** to adjust the limits used in making its PASS/"PLAY" recommendation, with a +/- 20% limit imposed

To define a default Hor\$strategy, select the Define button, or select the Quit button to exit this screen without assigning a new default Hor\$strategy.

Facet Selection (Hor\$essions)

Shortcut is 



You are first asked to choose whether you want to set up a Hor\$ession that uses exact OR relative values. See below for details on these two options.

The MAJOR facets used in a Hor\$ession are outlined below:

SPEED - Calculates *velocity-based (feet per second)* fractional and final times of races at any race track in North America, and then converts them to reflect today's race conditions, with a limit of four PPs per horse. If you choose this option, you will be asked whether you would like to use the weight of the jockey in your analysis.

FINISH and PACE - Calculates each horse's pace and finish for any North American race and converts it to the size of today's field, with a limit of four PPs per horse. If **SPEED** is also chosen, you will be asked to select the type of **SPEED/FINISH** analysis you will use. The options are:

- **O**verall best **SPEED** and **FINISH** entered,
- best **S**peed estimate controls both the **SPEED** and **FINISH** values, and
- best **F**inish estimate controls both the **SPEED** and **FINISH** values.

TRIP - Calculates each horse's trip line for any North American race and converts it to the size of today's field, with a limit of four PPs per horse. This analysis is based on **SPEED** and **PACE** information, and only appears as a question when both facets are selected.

You will also choose the ratio used in weighting the second call against the first call. You can choose any number between **0** and **100**. For clarification, a value of **60** implies that a 40/60 ratio will be used. This means the second call is more important than the first call by 20%.

You are also given the option of using **Hor\$styles**, the exclusive track bias evaluator. You should accept the default of **N** if you do not want to activate **Hor\$styles**. If you desire to evaluate trip using **Hor\$styles**, choose one of the following for running styles: **F** (front runner), **U** (up close), **M** (mid pack) and **O** (off the pace). The **FUMO** running styles are somewhat similar to both the Sartin/PIRCO "ESP" running styles and the Henry Kuck "front-runner/pace-presser/closer" running styles. The **FUMO** impact can be either positive or negative, depending on your selection.

CURRENT CLASS - Calculates each horse's current class rating for each PP selected, with a limit of four PPs per horse. If you also selected the **FINISH** facet, the current class level will be compared to the best finish, and the result will be included in this analysis.

PAST CLASS - Calculates each horse's past class, based on their earnings and "top five" finishes for a chosen time period.

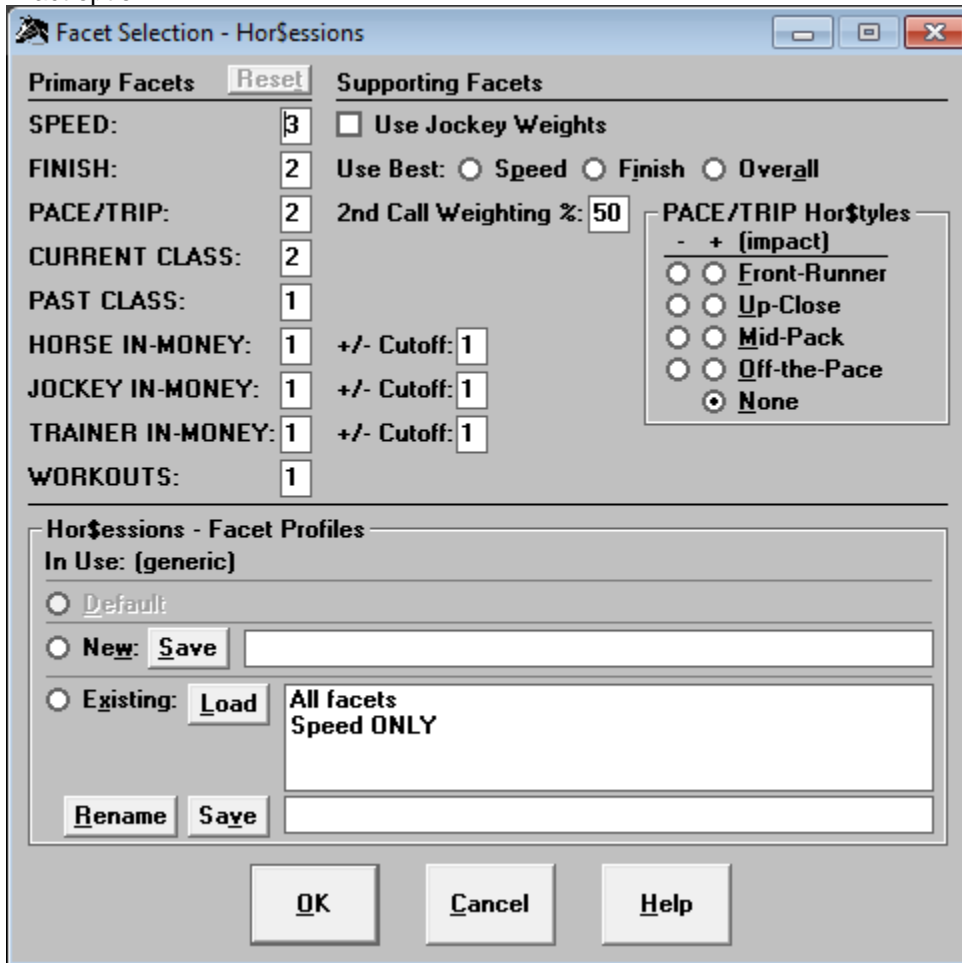
IN-MONEY RATIO - Calculates each horse's "in-the-money" ratio. If you choose this option you will be asked how many places you would like to use; the number of places will be applied to all horses. For example, if you choose 2 places, only the first and second place finishes will be requested.

JOCKEY RATING - Calculates the rating for the jockey of each horse. If you choose this option you will be asked how many places you would like to use; the number of places will be applied to the jockey for each horse. For example, if you choose 1 place, only the first place finishes will be requested.

TRAINER RATING - Calculates the rating for the trainer of each horse. If you choose this option you will be asked how many places you would like to use; the number of places will be applied to the trainer of each horse. For example, if you choose 3 places, the first through third place finishes will be requested.

WORKOUTS - Calculates up to four workouts for each horse selected, based on both times and workout patterns.

Exact option



The dialog box is titled "Facet Selection - Hor\$essions". It has a "Reset" button next to the "Primary Facets" tab. The "Primary Facets" section includes input fields for SPEED: (3), FINISH: (2), PACE/TRIP: (2), CURRENT CLASS: (2), PAST CLASS: (1), HORSE IN-MONEY: (1), JOCKEY IN-MONEY: (1), TRAINER IN-MONEY: (1), and WORKOUTS: (1). The "Supporting Facets" section includes a checkbox for "Use Jockey Weights", a "Use Best:" section with radio buttons for Speed, Finish, and Overall, a "2nd Call Weighting %:" field (50), and a "PACE/TRIP Hor\$styles" section with radio buttons for Front-Runner, Up-Close, Mid-Pack, Off-the-Pace, and None (selected). The "Hor\$essions - Facet Profiles" section shows "In Use: [generic]" and options for Default, New (with Save button), and Existing (with Load button). A text area shows "All facets Speed ONLY". There are also Rename and Save buttons. At the bottom are OK, Cancel, and Help buttons.

From the MAINTENANCE menu, the Exact option for this screen allows you to select the facets that will be used in handicapping races using a Hor\$ession. Generic facet selections are always provided, and you can change the selections to suit your handicapping style. You must save the facet selections as a Hor\$ession profile. Any defined Hor\$ession profile can be attached to any Hor\$strategy pre-screening profile. Saved profiles can be used for more than one race, so that you can set up a profile to be used in any situation (i.e., Speed only). You can Load (and Save changes), Rename or create New Hor\$essions. When you click on the Reset button, the default Primary Facets will be reset (the Supporting Facets will remain unchanged).

FACET Ranges:

The range of most of the fields is "N" (=0), 1 through 9 and "Y" (=10), except as follows:

- "Use Jockey Weights" field is an on/off toggle
- "Use Best:" and "Pace/Trip Hor\$styles" buttons result in a single-choice
- "2nd Call Weighting %" field must be in the range of 1 through 99
- "+/- Cutoff" fields are 1 (Win), 2 (WP) and 3 (WPS)

FACET Help:

For Speed, you can choose to use jockey weights during evaluation.

The "Use Best" options refer to the manner in which **Expert** will evaluate SPEED and FINISH:

- Speed means that the PP with the fastest time will determine both SPEED and FINISH estimates
- Finish means that the PP with the best finish will determine both SPEED and FINISH estimates"
- Overall (the default) means that the PP with the fastest time will determine the SPEED estimate and the PP with the best finish will determine the FINISH estimate

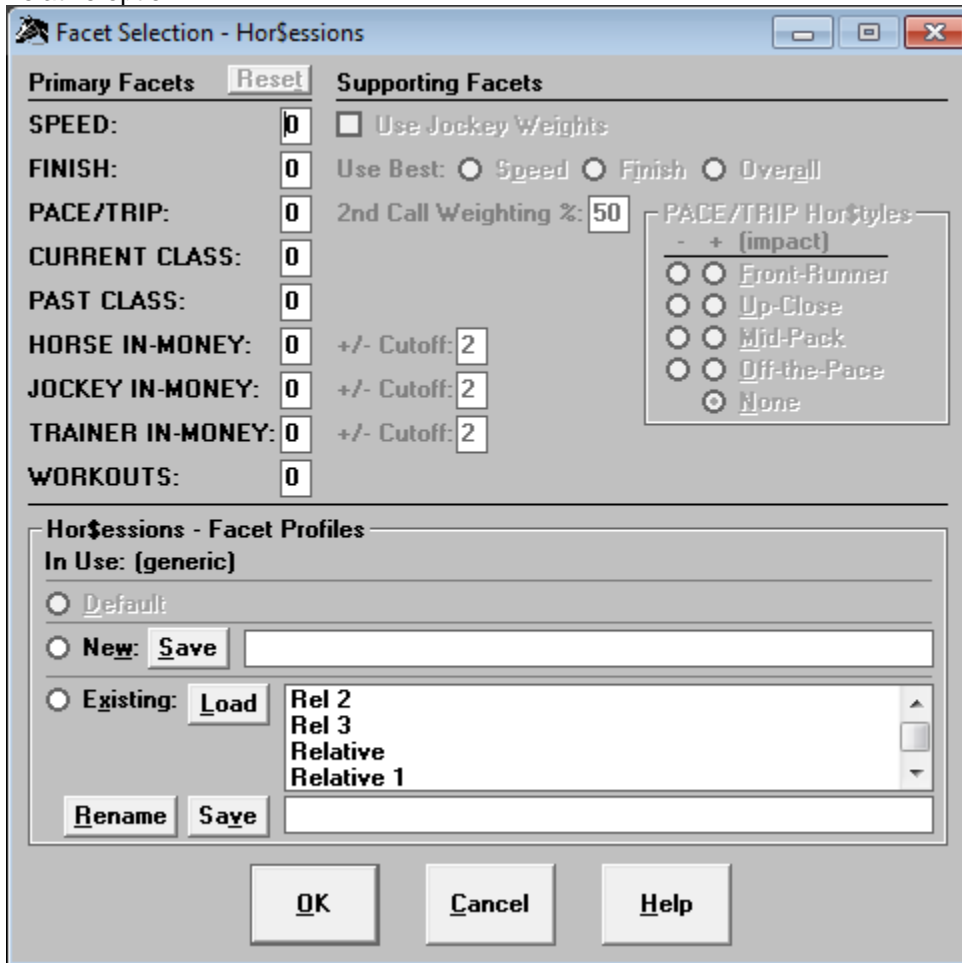
"2nd Call Weighting %" allows you to control how much importance is given to the 2nd call.

"Pace/Trip Hor\$styles" is a running-styles bias, which will give extra credit to horses that best fit the selected running style in an analyzed race.

For the In-Money facets (horse, jockey & trainer) the "+/- Cutoff" represents the win-place-show position used during race evaluation.

To complete creating an Exact Hor\$ession, select the OK button on the Hor\$essions screen.

Relative option



Facet Selection - Hor\$essions

Primary Facets Reset

SPEED:

FINISH:

PACE/TRIP:

CURRENT CLASS:

PAST CLASS:

HORSE IN-MONEY:

JOCKEY IN-MONEY:

TRAINER IN-MONEY:

WORKOUTS:

Supporting Facets

☐ Use Jockey Weights

Use Best: ☐ Speed ☐ Finish ☐ Overall

2nd Call Weighting %:

PACE/TRIP Hor\$styles

- + (impact)

☐ Front-Runner

☐ Up-Close

☐ Mid-Pack

☐ Off-the-Pace

☒ None

Hor\$essions - Facet Profiles

In Use: [generic]

☐ Default

☐ New: Save

☐ Existing: Load



Rename Save

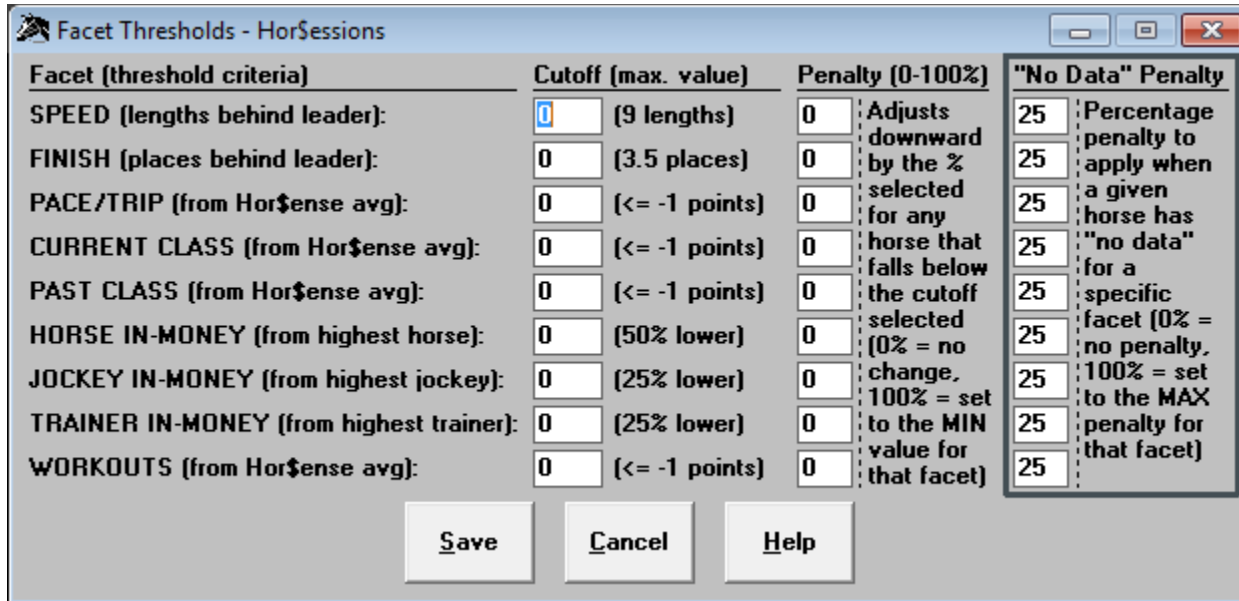
OK Cancel Help

From the MAINTENANCE menu, the Relative option for this screen allows you to select the facets that will be used in modifying the default values used when handicapping races using a Hor\$ession. You cannot use this option to adjust saved Exact facet Hor\$essions. You must save the facet selections as a Hor\$ession profile. Any defined Hor\$ession profile can be attached to any Hor\$strategy pre-screening profile. Saved profiles can be used for more than one race, so that you can set up a profile to be used in any situation. You can Load (and Save changes), Rename or create New Hor\$essions. When you click on the Reset button, the default Relative Facets will be reset. The range of the fields is -9 through 9.

To complete creating a Relative Hor\$ession, select the OK button on the Hor\$essions screen.

Facet Thresholds (Hor\$essions)

Shortcut is  + 



Facet (threshold criteria)	Cutoff (max. value)	Penalty (0-100%)	"No Data" Penalty
SPEED (lengths behind leader):	<input type="text" value="0"/> (9 lengths)	<input type="text" value="0"/> Adjusts downward by the % selected for any horse that falls below the cutoff selected (0% = no change, 100% = set to the MIN value for that facet)	<input type="text" value="25"/> Percentage penalty to apply when a given horse has "no data" for a specific facet (0% = no penalty, 100% = set to the MAX penalty for that facet)
FINISH (places behind leader):	<input type="text" value="0"/> (3.5 places)	<input type="text" value="0"/>	<input type="text" value="25"/>
PACE/TRIP (from Hor\$ense avg):	<input type="text" value="0"/> (<= -1 points)	<input type="text" value="0"/>	<input type="text" value="25"/>
CURRENT CLASS (from Hor\$ense avg):	<input type="text" value="0"/> (<= -1 points)	<input type="text" value="0"/>	<input type="text" value="25"/>
PAST CLASS (from Hor\$ense avg):	<input type="text" value="0"/> (<= -1 points)	<input type="text" value="0"/>	<input type="text" value="25"/>
HORSE IN-MONEY (from highest horse):	<input type="text" value="0"/> (50% lower)	<input type="text" value="0"/>	<input type="text" value="25"/>
JOCKEY IN-MONEY (from highest jockey):	<input type="text" value="0"/> (25% lower)	<input type="text" value="0"/>	<input type="text" value="25"/>
TRAINER IN-MONEY (from highest trainer):	<input type="text" value="0"/> (25% lower)	<input type="text" value="0"/>	<input type="text" value="25"/>
WORKOUTS (from Hor\$ense avg):	<input type="text" value="0"/> (<= -1 points)	<input type="text" value="0"/>	<input type="text" value="25"/>

Save Cancel Help

This screen allows you to further control the facets that will be used in handicapping races. By applying thresholds to each facet, you can apply a penalty to the score of any horse that falls below the cutoff point you define. The Cutoff values determine when to trigger a penalty, the Penalty value applies the severity of the penalty, and the "No Data" Penalty adjusts the penalty for a horse when it has no data for a facet.

NOTE: There is only one Facet Threshold Hor\$ession available for ALL race analyses.

The Cutoff values for each facet will trigger the Penalty as follows:

- Speed - up to 9 lengths behind the fastest horse
- Finish - up to 3 1/2 places behind the highest finishing horse
- Pace/Trip - up to -1 raw **Expert** points from the field's average
- Current Class - up to -1 raw **Expert** points from the field's average
- Past Class - up to -1 raw **Expert** points from the field's average
- In-Money - up to 50% less than the horse with the best in-the-money ratio
- Jockey - up to 25% less than the horse with the best jockey ratio
- Trainer - up to 25% less than the horse with the best trainer ratio
- Workouts - up to -1 raw **Expert** points from the field's average

The Penalty values for each facet are applied (as a percentage) as follows:

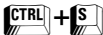
- 0 = no change
- 1 to 99 = the difference between no penalty and the minimum value
- 100 = equal to the minimum possible value

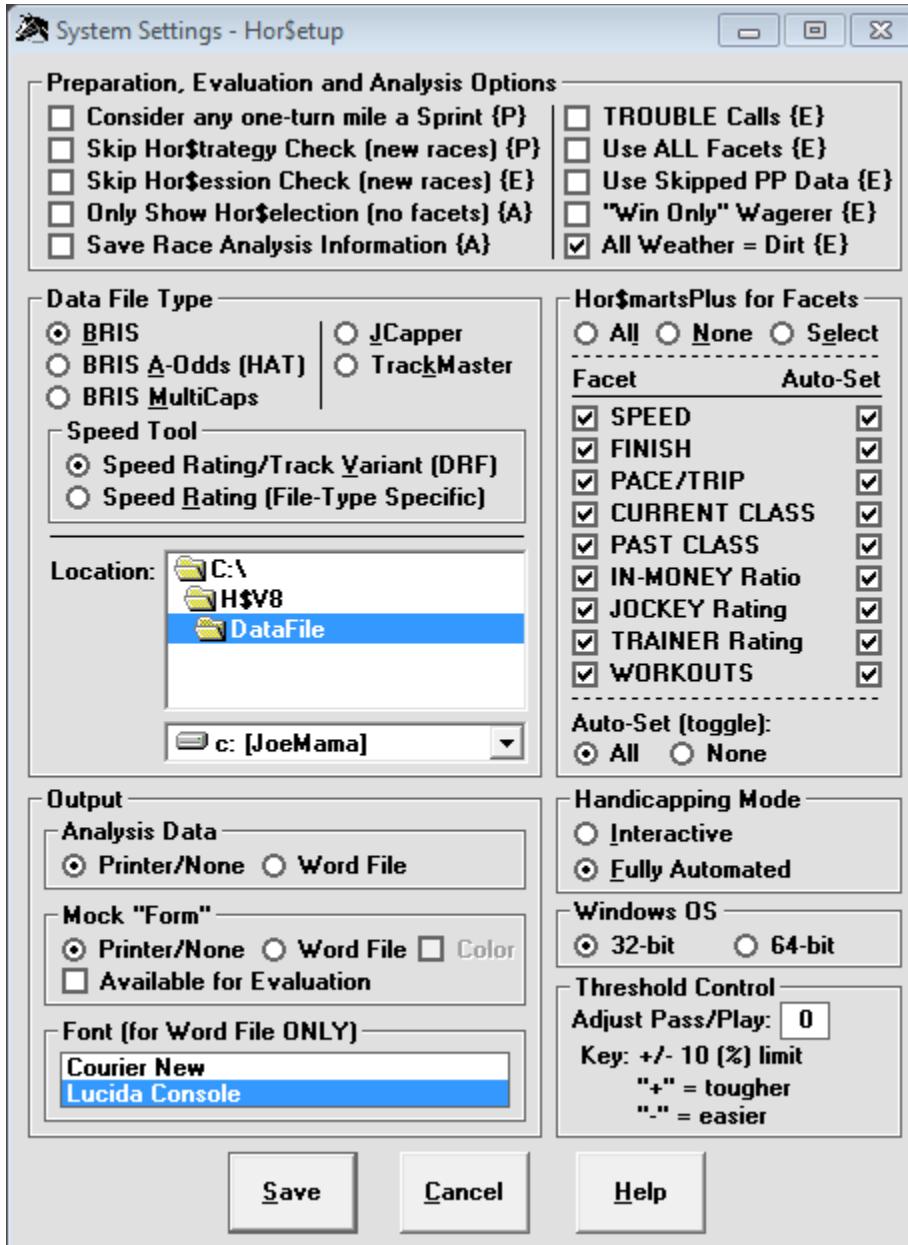
The "No Data" Penalty values for each facet are applied (as a percentage) as follows:

- 0 = no penalty (value of 0.0)
- 1 to 99 = the percentage of penalty between 1% and 99% of the maximum possible penalty value
- 100 = equal to the maximum possible penalty value

To save your choices, select the Save button on the Facet Thresholds screen.

System Settings (Hor\$etup)

Shortcut is 



This screen is where you make changes to the Hor\$etup. The above screen is the default Hor\$etup (no changes needed).

Selecting any of the **Preparation, Evaluation and Analysis Options** will change the way **Expert** analyzes the data:

- Consider any one-turn mile a Sprint - Select this to have all one-turn mile races considered to be a sprint race in the pre-screening profiling
- Skip Hor\$trategy Check (new races) - Select this if you don't want to review the pre-screening profiling used to determine race playability.
NOTE: You can review Hor\$trategies from the Maintenance menu.
- Skip Hor\$ession Check (new races) - Select this if you don't want to review the facets (factors) used to analyze a race.
NOTE: You can review SAVED Hor\$essions from the Maintenance menu, as well as the default (Generic) Hor\$ession.
- Only Show Hor\$election (no facets) - Sets the analysis to display only the final results and none of the facets.
- Save Race Analysis Information - Tells **Expert** to save the results of the analysis as the default.
- TROUBLE Calls - In the Interactive handicapping mode, you will be prompted to enter trouble information for any PP that will evaluate SPEED (which can also affect the PACE/TRIP analysis)
- Use ALL Facets - Evaluation will be done using all of the available handicapping facets; refer to the **Expert** Facet Selection screen

- Use Skipped PP Data - Automatically chooses all available SPEED, FINISH and CURRENT CLASS information from a PP, regardless of its validity
- "Win Only" Wagerer - Tells **Expert** to focus on winning efforts instead of top-three finishes
- All Weather = Dirt - if selected then **Expert** treats an All Weather (synthetic) surface the same as if it was Dirt

The **Data File Type** options are the file type that you download:

- Choose from either BRIS, JCapper or TrackMaster; TSN files are no longer available. To ensure that **Expert** properly extracts the race data for race evaluation and analysis, make sure the Data File Type selected matches the format you downloaded.
- The Speed Tool option allows you to select either the BRIS or TrackMaster proprietary speed rating OR DRF speed rating and track variant; the JCapper proprietary speed rating option is NOT available.
- The Location field refers to the folder (and drive) on your computer where you need to store the data files. Due to the method used to uncompress the data files, the folder name cannot contain spaces.

There are three **Output** settings:

- The **Analysis Data** option is where you want the analysis of the handicapped races (the dark blue screens) to go:
 - Your default Printer or None
 - To an MS Word file (sent to the folder identified as the Data File Location during the setup)
- The **Mock "Form"** option consists of:
 - Your default Printer or None
 - To an MS Word file (sent to the folder identified as the Data File Location during the setup). You have the option to see the information in color, so you can see representative "good/bad" colors to the output
 - Available for Evaluation - Select this option if you want to be offered a print the "form" for use during evaluation.
- The **Font** option (for Word File output ONLY) lets you set the font to Courier New or Lucida Console

Hor\$martsPlus is a two-stage heuristic system that uses "rule-of-thumb" decision making and "question-and-answer" sessions for each facet, to adjust initial horse evaluations.

NOTES:

1. **Hor\$martsPlus for Facets** options are All, None and Select (where you choose the facets where **Hor\$martsPlus** is applied)
2. The **Hor\$martsPlus Auto-Set** feature lets **Expert** do the decision making for the first stage without your input (for each facet chosen)

The **Handicapping Modes** are:

- Interactive - To ACTIVELY participate in the handicapping of a race
- Fully Automated - To have **Expert** do all of the horse evaluations

The **Windows OS** options are:

- Either 32-bit or 64-bit, depending on your computer hardware.

The **Threshold** Control allows you to adjust the limits used in making its PASS/"PLAY" recommendation for ALL races, with a +/- 10% limit imposed

Select the Save button when you've made your Hor\$etup choices.

System Settings - Hor\$etup

Preparation, Evaluation and Analysis Options

☒ Consider any one-turn mile a Sprint {P}
☒ Skip Hor\$strategy Check (new races) {P}
☒ Skip Hor\$session Check (new races) {E}
☐ Only Show Hor\$election (no facets) {A}
☒ Save Race Analysis Information {A}

☒ TROUBLE Calls {E}
☐ Use ALL Facets {E}
☐ Use Skipped PP Data {E}
☒ "Win Only" Wagerer {E}
☐ All Weather = Dirt {E}

Data File Type

☒ BRIS
☐ BRIS A-Odds (HAT)
☐ BRIS MultiCaps

☐ JCapper
☐ TrackMaster

Speed Tool

☒ Speed Rating/Track Variant (DRF)
☐ Speed Rating (File-Type Specific)

Location:

f:\

BRIS

2018

2019

2019 Tested

f: [Horses]

Hor\$martsPlus for Facets

☐ All ☐ None ☐ Select

Facet	Auto-Set
<input checked="" type="checkbox"/> SPEED	<input type="checkbox"/>
<input checked="" type="checkbox"/> FINISH	<input type="checkbox"/>
<input checked="" type="checkbox"/> PACE/TRIP	<input type="checkbox"/>
<input checked="" type="checkbox"/> CURRENT CLASS	<input type="checkbox"/>
<input checked="" type="checkbox"/> PAST CLASS	<input type="checkbox"/>
<input checked="" type="checkbox"/> IN-MONEY Ratio	<input type="checkbox"/>
<input checked="" type="checkbox"/> JOCKEY Rating	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> TRAINER Rating	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> WORKOUTS	<input checked="" type="checkbox"/>

Auto-Set (toggle):

☐ All ☐ None

Output

Analysis Data

☐ Printer/None ☒ Word File

Mock "Form"

☐ Printer/None ☒ Word File ☒ Color
☒ Available for Evaluation

Font (for Word File ONLY)

Courier New

Lucida Console

Handicapping Mode

☒ Interactive
☐ Fully Automated

Windows OS

☒ 32-bit ☐ 64-bit

Threshold Control

Adjust Pass/Play: -5

Key: +/- 10 (%) limit

"+" = tougher

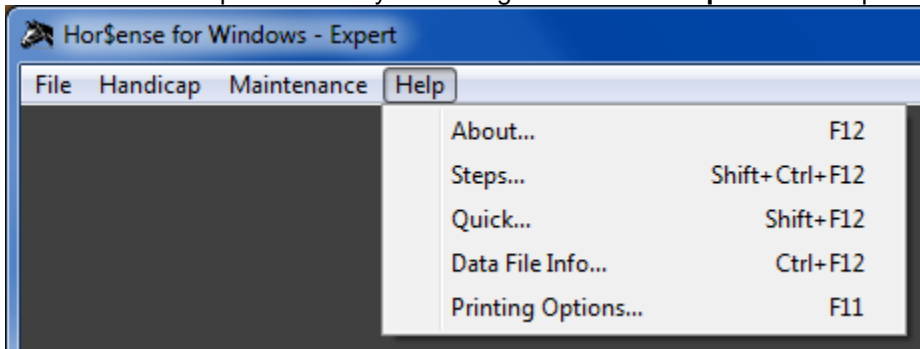
"-" = easier

Save Cancel Help

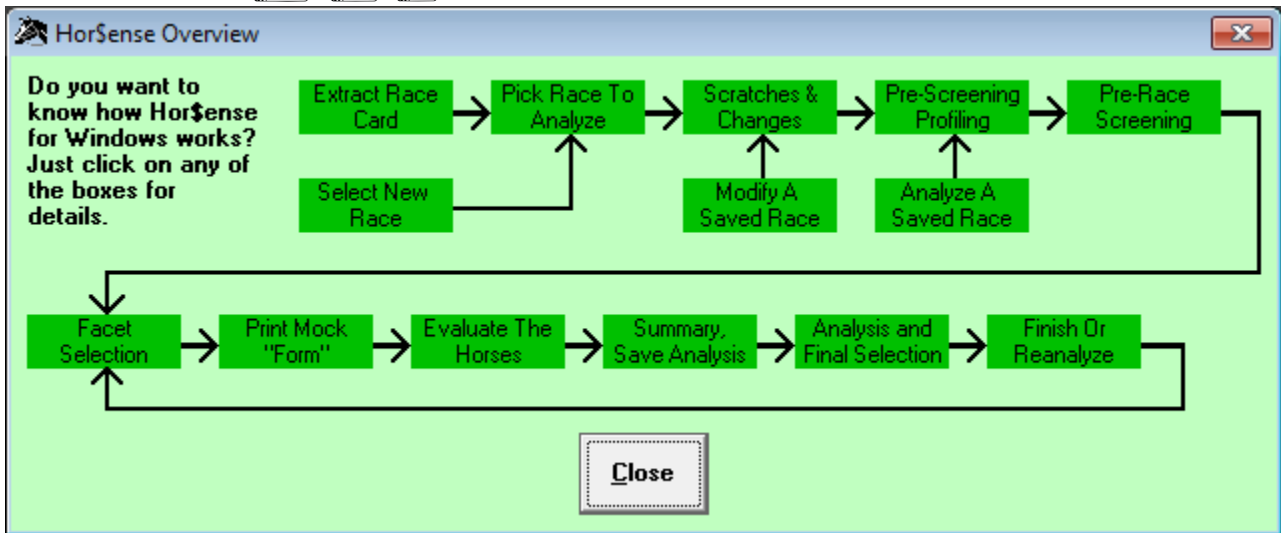
This is a customized Hor\$etup, used in actual handicapping.

HELP Menu

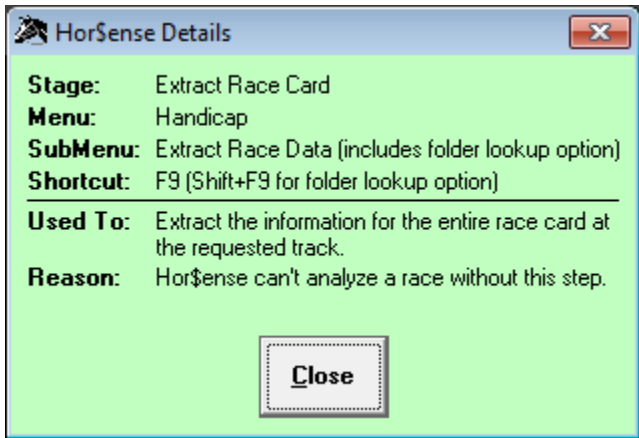
The HELP menu options assist you in the general use of **Expert**. Each option is detailed below.



Steps... Shortcut is **SHIFT** + **CTRL** + **F12**

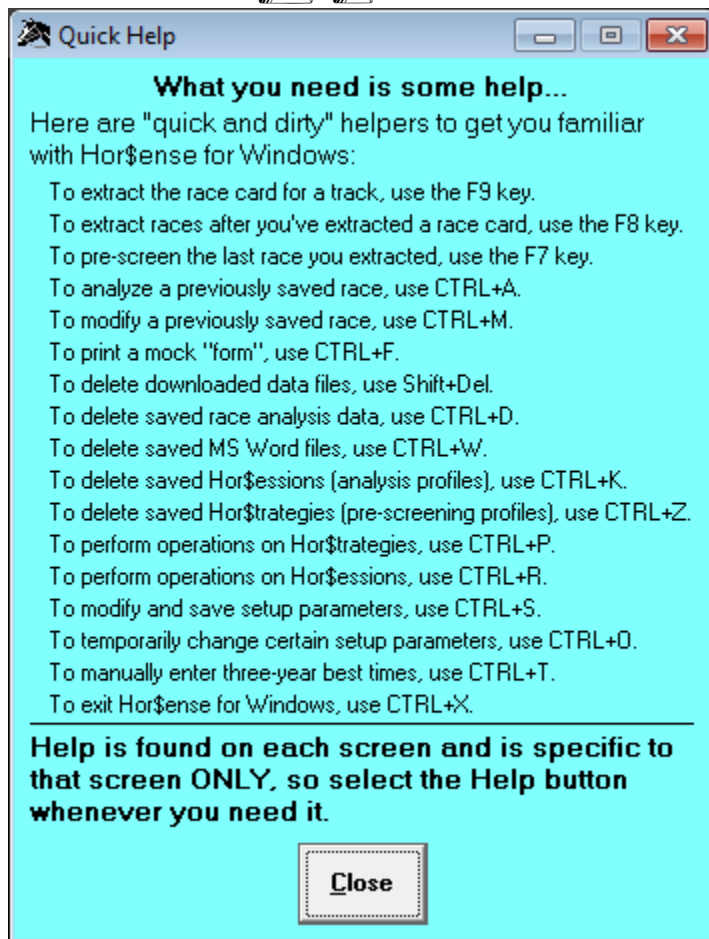


A screen that provides a graphical representation of the flow of **Expert**. To get details, click on a box and more information will be provided in a separate screen.





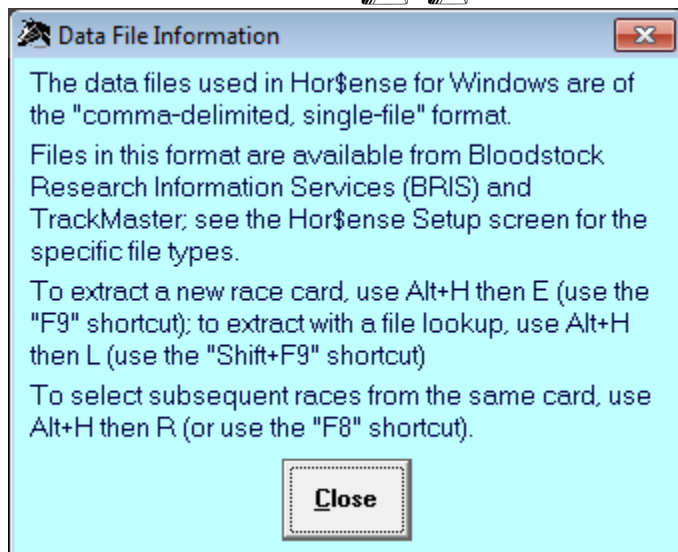
The “details” screen that appears when you click on a box from the main screen.

Quick... Shortcut is  + 



This screen provides the main steps and operations, along with the shortcut keys.

Data File Info... Shortcut is  + 



This screen provides additional information on the data files.

HANDICAPPING

Handicapping a race using **Expert** involves multiple steps: pre-race screening, selecting facets, evaluating the horses, and analyzing the evaluated data to make your selection.

REMINDER: You MUST select a race before starting the handicapping process.

Pre-race Screening

Pre-race screening is a cornerstone of **Hor\$ense**, and will assist you in separating “poor” races from “good” ones.

NOTES:

1. To handicap a NEW race, or if you are modifying a previously saved, please continue.
2. If you are analyzing a previous saved race, go directly to the pre-race determination.

Horse, Jockey and Trainer Information

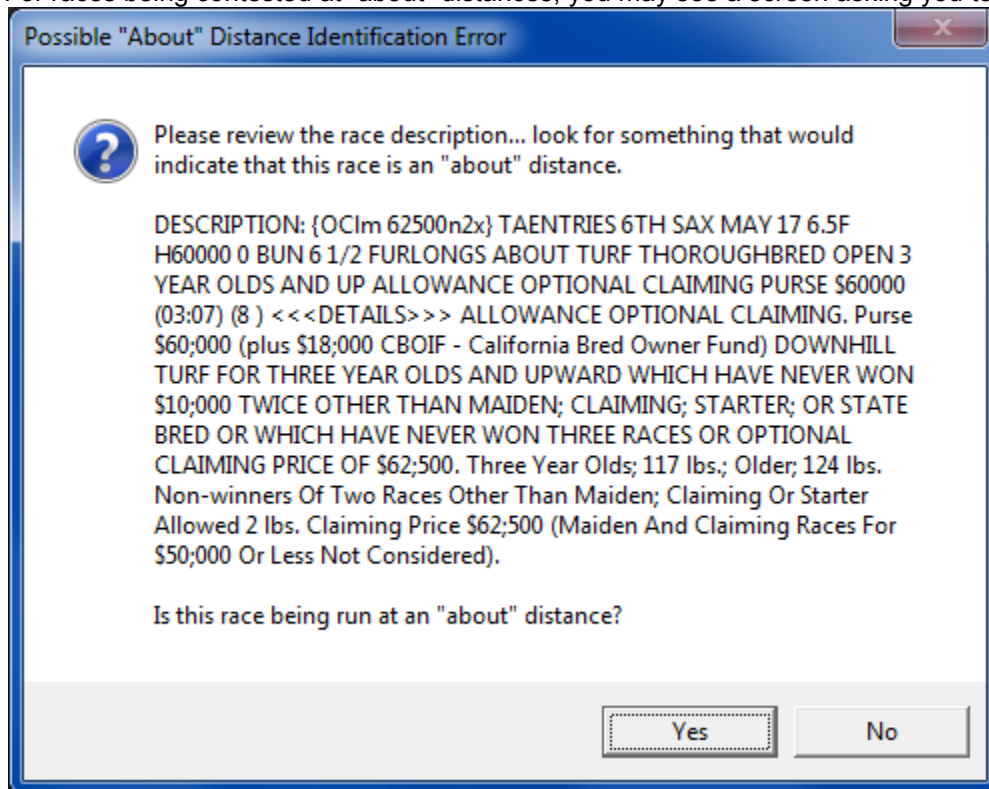
Scratches	Pgm	Horse	Jockey	Trainer
<input checked="" type="radio"/> OK <input type="radio"/> Pgm <input type="radio"/> Early	1	AIN'T NO OTHER	BEJARANO R	HOLLENDORFER JEF
<input type="radio"/> OK <input type="radio"/> Pgm <input type="radio"/> Early	2	FOREST CHATTER	SMITH M E	MANDELLA RICHARD
<input type="radio"/> OK <input type="radio"/> Pgm <input type="radio"/> Early	3	PEPNIC	TALAMO JOSEPH	SPAWR WILLIAM
<input type="radio"/> OK <input type="radio"/> Pgm <input type="radio"/> Early	4	HORSE LAUGH	NAKATANI C S	PICCIONI GERARD
<input type="radio"/> OK <input type="radio"/> Pgm <input type="radio"/> Early	5	HOME SCHOOL	VALDEZ F S	O'NEILL DOUG
<input type="radio"/> OK <input type="radio"/> Pgm <input type="radio"/> Early	6	U S CITIZEN	DESORMEAUX K J	MILLER PETER
<input type="radio"/> OK <input type="radio"/> Pgm <input type="radio"/> Early	7	INDEXICAL	GUTIERREZ MARIO	CECIL B D A
<input type="radio"/> OK <input type="radio"/> Pgm <input type="radio"/> Early	8	HORIZONTALYSPEAKIN	GARCIA MARTIN	LOPEZ CARLOS

This screen is used to make Early scratches (before entries are drawn) or Program scratches (after entries are drawn) for horses, as well as any jockey and/or trainer changes. If you want to change the jockey and/or trainer names, you **MUST** highlight the change (by clicking on the name). If you can't find the name of the replacement jockey and/or trainer, move or scroll to the top of the jockey and/or trainer list for that horse and select one of the NOT LISTED choices. If you want to clear changes that you entered on this screen, select the Reset button. Note that this option causes a reloading of the race data. If the Page 2 button is activated (because there are more than 16 horses originally entered in the race), you can select it to jump to the rest of the horses in the field.

Select the Done button when you're done with ALL of the race changes... on BOTH pages, if appropriate.

“About” Distances

For races being contested at “about” distances, you may see a screen asking you to confirm it.



If the race is an “about” distance, click on the Yes button; otherwise, click on the No button.

The Hor\$trategy screen will only appear if you set it up to be displayed for new races (in the Hor\$setup) OR if you are modifying a saved race. It allows you to review and make changes to the current Hor\$trategy.

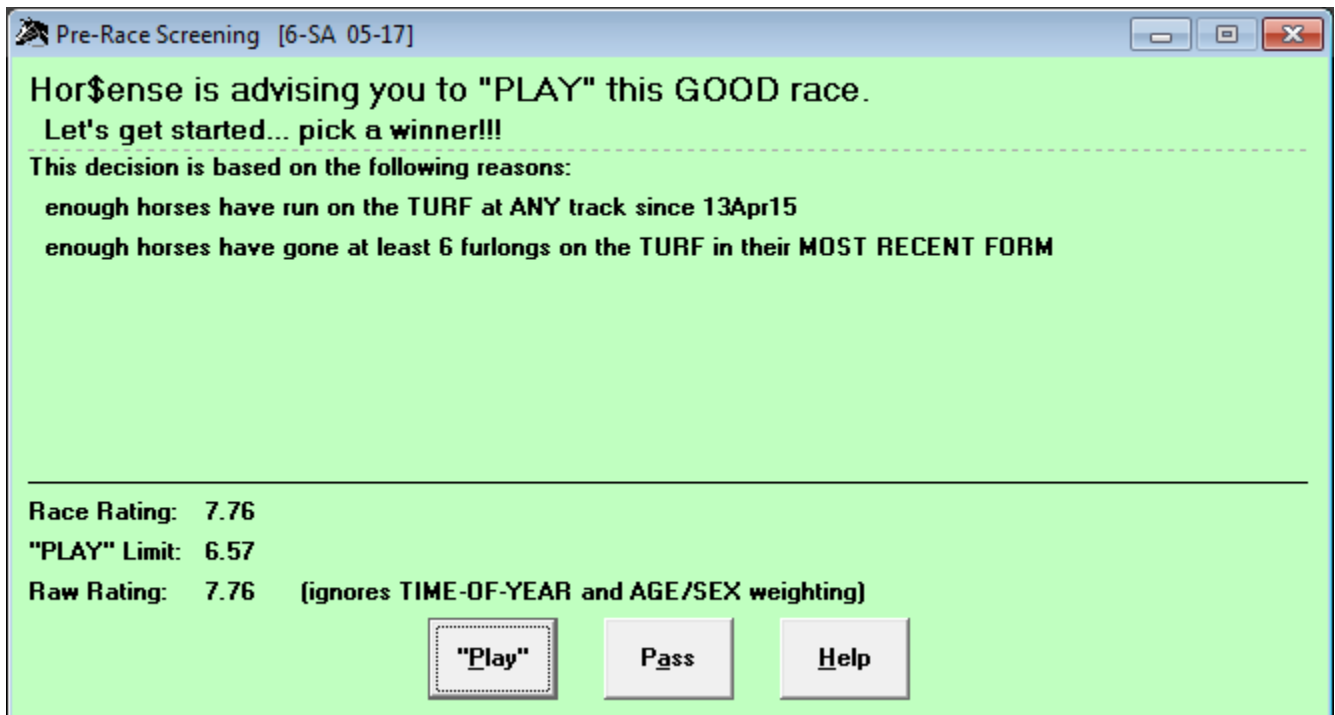
During pre-race screening, this screen allows you to select the handicapping elements that will be used for the race you are handicapping. You can Load (and Save changes), Rename or create New Hor\$trategies.

To change the Hor\$strategy for a given race, make any modifications and then select the Change button, or select the Bypass button to keep the Hor\$strategy as the default.

If you do not see this screen, then the current Hor\$trategy has been automatically accepted.

Pre-race Determination

This is where **Expert** analyzes all of the pre-race screening input. On the basis of the results of the pre-race screening and **Hor\$martsPlus** analysis, this screen determines whether you should handicap ("play") the race or pass on it.



Pre-Race Screening [6-SA 05-17]

Hor\$hense is advising you to "PLAY" this GOOD race.
Let's get started... pick a winner!!!

This decision is based on the following reasons:

- enough horses have run on the TURF at ANY track since 13Apr15
- enough horses have gone at least 6 furlongs on the TURF in their MOST RECENT FORM

Race Rating: 7.76
"PLAY" Limit: 6.57
Raw Rating: 7.76 (ignores TIME-OF-YEAR and AGE/SEX weighting)

There are three rating levels for a race: GOOD, MARGINAL and NO GOOD. If a race is rated GOOD, the race is handicappable. The race is not a good race to handicap if it is rated NO GOOD. A MARGINAL race can be either handicappable or not good to handicap.

The analysis behind the ratings is based on the following four criteria:

1. The **number of horses** with recent form *at any race track*, based on the layoff limit.
2. The **number of horses** that have raced on the same surface (turf or dirt) as today's race *at any race track*, since the date displayed in the question. For race tracks without turf races, your answer is the same as #1 above.
3. The **number of horses** that have had raced "close to" or beyond the distance of today's race, on the same surface in **most recent form at any race track**. The "close to" distance is displayed in the question, and can be less than the actual current race distance.
4. The **number of horses** that have run at the same race track and on the same surface as today's race since the specified date. This date is based on distance and class, and will be different for most races.

Other display items are:

1. The reason(s) the screening process used to recommend Pass" or "Play".
2. The pre-race Race Rating, the Pass or "Play" limit, and a Raw Rating (which factors out the time-of-year and age/sex adjustments). All of these ratings are based on a scale from 0 to 10.

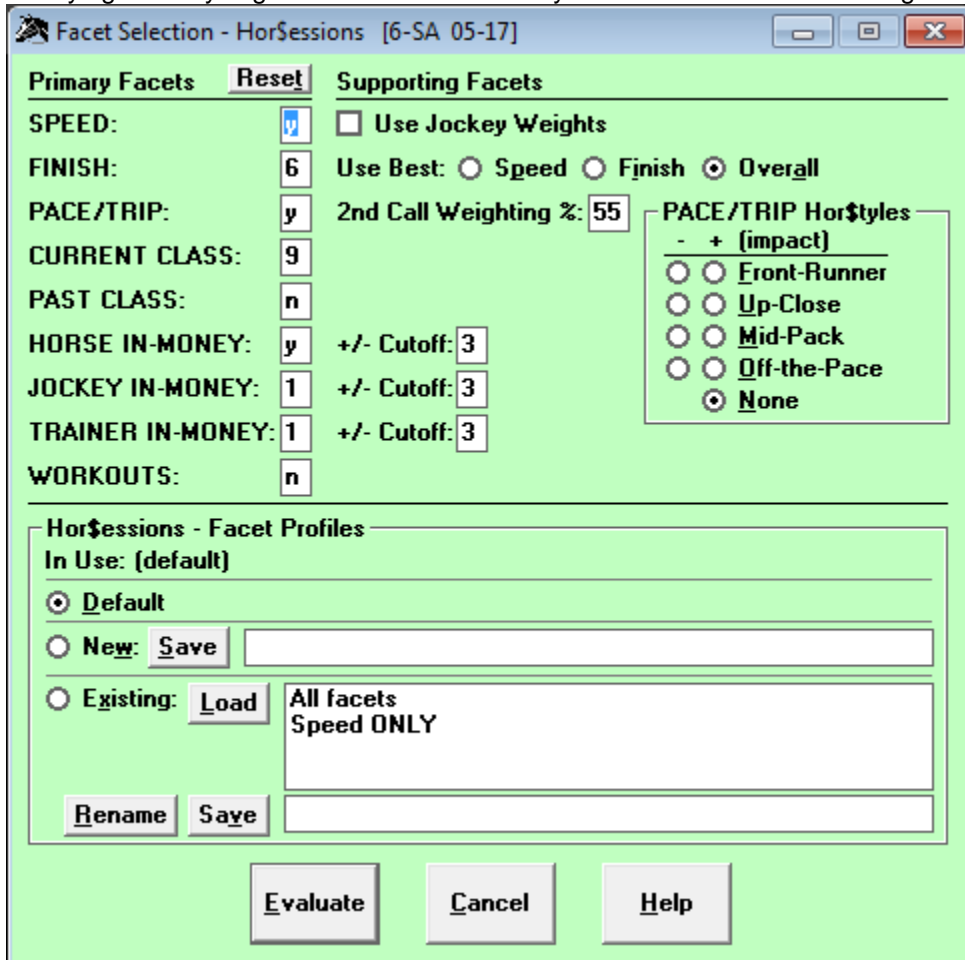
Let's handicap a race!

Handicapping A Race

This is where all race handicapping occurs (but not the final analysis), where you will select the facets to use in handicapping, (optionally) print the mock “form”, and then evaluate each of the horses.

Handicapping Facet Selections

The Hor\$ession screen will only appear if you set it up to be displayed for new races (in the Hor\$etup) OR if you are modifying or analyzing a saved race. It allows you to review and make changes to the current Hor\$ession.



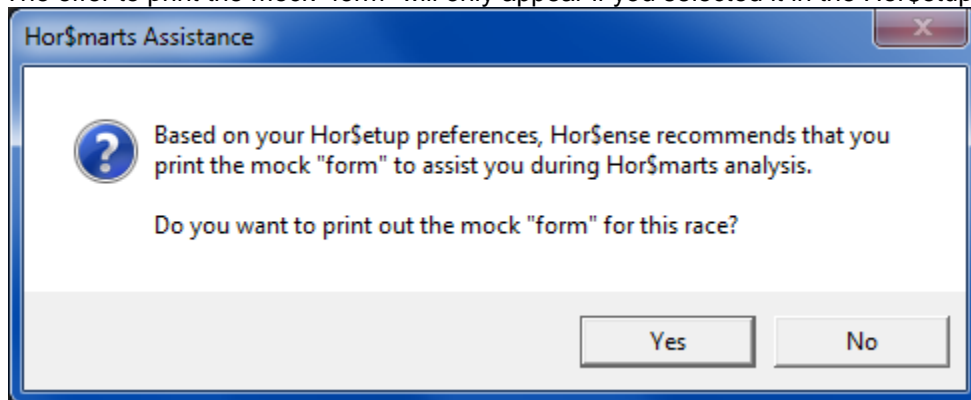
The image shows a software window titled "Facet Selection - Hor\$essions [6-SA 05-17]". It is divided into several sections. The top section has two tabs: "Primary Facets" and "Supporting Facets". Under "Primary Facets", there are several input fields: "SPEED:" with a blue icon, "FINISH:" with the value "6", "PACE/TRIP:" with the value "y", "CURRENT CLASS:" with the value "9", "PAST CLASS:" with the value "n", "HORSE IN-MONEY:" with the value "y", "JOCKEY IN-MONEY:" with the value "1", "TRAINER IN-MONEY:" with the value "1", and "WORKOUTS:" with the value "n". Each of these fields has a small box next to it for additional input. The "Supporting Facets" section includes a checkbox for "Use Jockey Weights", a "Use Best:" section with radio buttons for "Speed", "Finish", and "Overall" (where "Overall" is selected), a "2nd Call Weighting %:" field with the value "55", and a "PACE/TRIP Hor\$styles" section with radio buttons for "Front-Runner", "Up-Close", "Mid-Pack", "Off-the-Pace", and "None" (where "None" is selected). Below these sections is a "Hor\$essions - Facet Profiles" section. It shows "In Use: (default)" and a list of profiles. The "Default" profile is selected. There are buttons for "New:", "Save", "Existing:", "Load", "Rename", and "Save". The "Load" button is active, and a text box next to it shows "All facets" and "Speed ONLY". At the bottom of the window are three buttons: "Evaluate", "Cancel", and "Help".

To handicap a race, select the Evaluate button on the Hor\$essions screen.

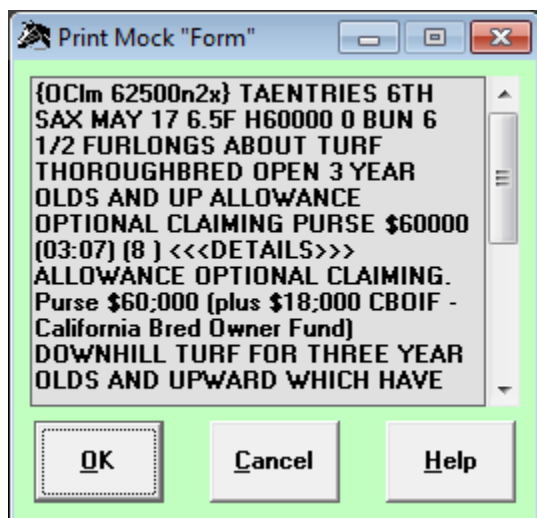
If you do not see this screen, then the current Hor\$ession has been automatically accepted.

Printing the Mock "Form"

The offer to print the mock "form" will only appear if you selected it in the Hor\$etup.



Choose Yes to print it and No to skip this step.



This screen allows you to print out a mock version of the "form" for your use for the race you are handicapping.

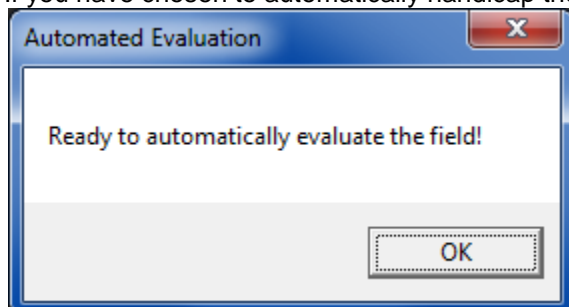
Select OK to send the output to either your default printer or an MS Word file.

Horse Evaluation

You have now reached the point where **Expert** will evaluate the field! Let's get started!

Automated Evaluation

If you have chosen to automatically handicap the race (in the Hor\$etup), you will see this message:

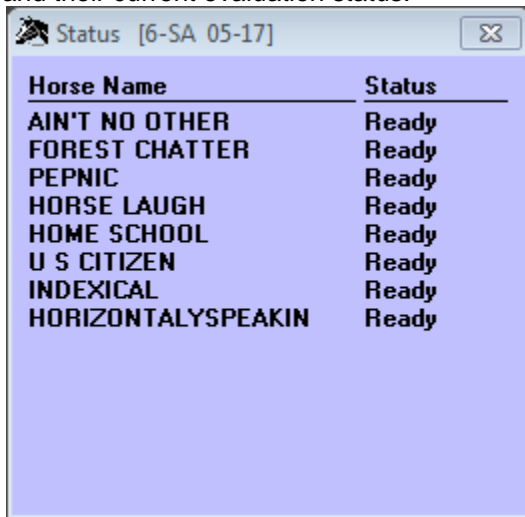


Click on the OK button; you will immediately start the Selection process.

Seriously... that's all there is to handicapping when you use the Automated Evaluation option. If you selected any **Hor\$martsPlus** options (as part of the Hor\$etup), they will be automatically processed.

Interactive Evaluation

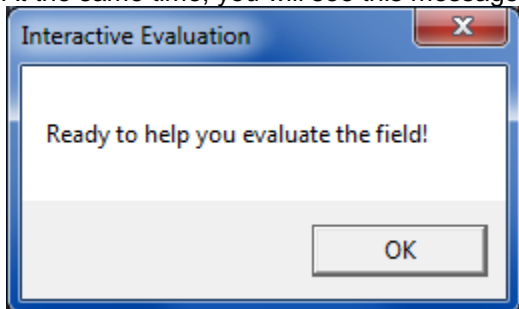
If you have chosen to interactively handicap the race (in the Hor\$etup), you will see a screen with all of the horse names and their current evaluation status.



The screenshot shows a window titled "Status [6-SA 05-17]" with a close button. Inside, there is a table with two columns: "Horse Name" and "Status". All horses listed have a status of "Ready".

Horse Name	Status
AIN'T NO OTHER	Ready
FOREST CHATTER	Ready
PEPNIC	Ready
HORSE LAUGH	Ready
HOME SCHOOL	Ready
U S CITIZEN	Ready
INDEXICAL	Ready
HORIZONTALSPEAKIN	Ready

At the same time, you will see this message.



Click on the OK button to continue.

Data Presentation and Selection

Expert provides a single entry point for the evaluation of the data for each horse in the field. You are presented with the data for review, and you are allowed to make changes to the default selections (the items in the Selection Boxes).

		TOT	1st	2nd	3rd	Earnings			TOT	1st	2nd	3rd
<input type="checkbox"/> Past Class	Life	2	0	0	0	\$600	<input checked="" type="checkbox"/> Jockey In-The-Money	Meet	12	1	2	3
	This Yr	2	0	0	0	\$600		This Yr	12	1	2	3
	Last Yr	0	0	0	0	\$0		Last Yr	213	20	12	27
	Turf	0	0	0	0	\$0						
	Wet	0	0	0	0	\$0	<input checked="" type="checkbox"/> Trainer In-The-Money	Meet	6	1	0	2
<input type="checkbox"/> Record	Current	2	0	0	0			This Yr	6	1	0	2
								Last Yr	106	11	16	13

Weight:

Past Performances: Speed, Finish, Pace/Trip, Current Class

S F C

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	12Dec18	WO	ft	7f	:23.65	:47.53	1:25.46	MCI32000	7 3/4	4 2	7 14/16	65-18	7
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2Dec18	WO	ft	7f	:24.50	:47.64	1:24.00	Mdn61000	2 1/2	2 1/2	6 15/16	72-13	6

Workouts

<input checked="" type="checkbox"/> 2May 5f ft 1:02.60 B	<input checked="" type="checkbox"/> 10Apr 4f ft :49.20 Bg	<input checked="" type="checkbox"/> 31Mar 4f ft :50.20 B	<input type="checkbox"/> 24Mar 4f ft :48.00 B
--	---	--	---

Process

Stop

Help

This screen will appear for each horse in the field. There are three types of data to be evaluated: Single Point Data (Past Class, In-Money, Jockey, Trainer), Past Performances (Speed, Finish, Pace/Trip, and Current Class) and Workouts.

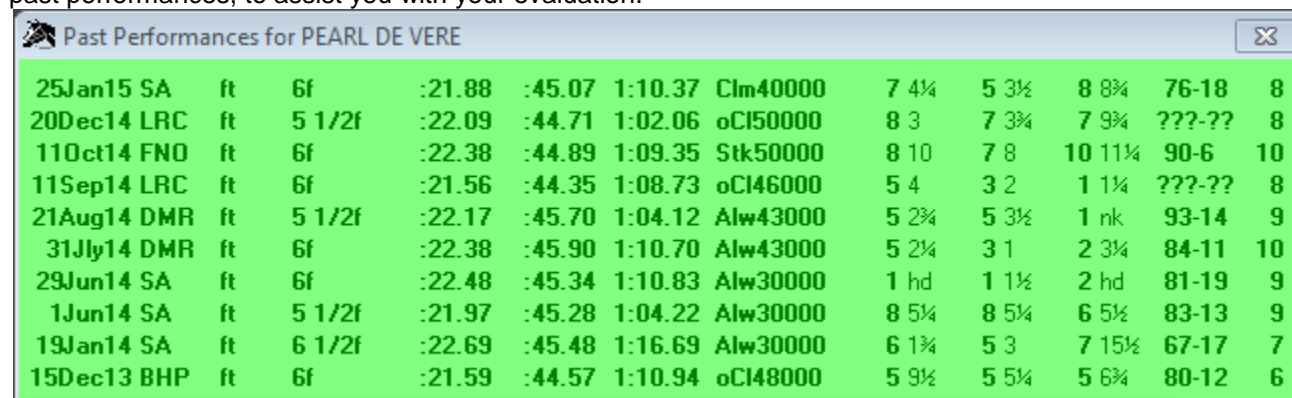
Rules on Selection Boxes (checkboxes)

1. Checked (dark check) – data will be used during analysis (click once to unselect, again to select)
2. Available (light check) – data can be used during analysis (click once to select, again to unselect)
3. Unchecked (no check) – data should not be used during analysis (click once to select, again to unselect)
4. Unavailable (checkbox only framed on two sides) – you cannot select the data

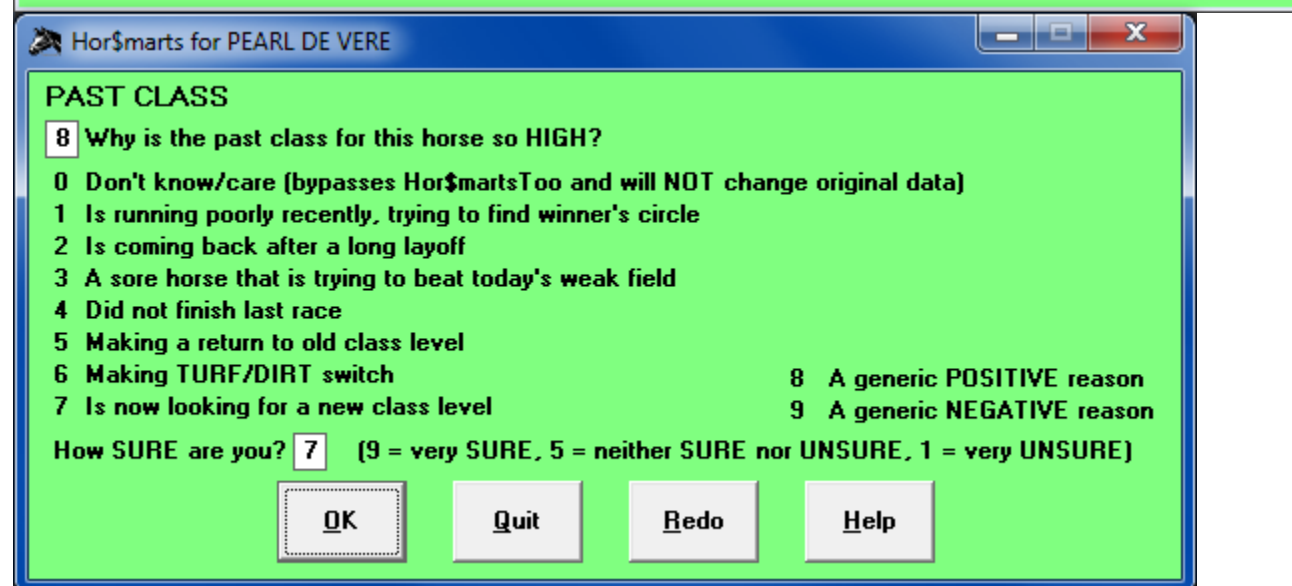
Single Point Data

Past Class

If you did not select **Hor\$martsPlus** in the Hor\$setup, then the evaluation value will not display. If you are using **Hor\$martsPlus** with **Auto-Set** turned OFF, and the past class is greater than a “double class jump” up or down from the current race value, you will be asked one or two **Hor\$martsPlus** questions about the horse. You will also see all of the past performances, to assist you with your evaluation.



Date	Track	Class	Time	Speed	Place	Points	Class	Points	Class	Points	Class	Points
25Jan15	SA	ft	6f	:21.88	:45.07	1:10.37	CIm40000	7 4¼	5 3½	8 8¼	76-18	8
20Dec14	LRC	ft	5 1/2f	:22.09	:44.71	1:02.06	oCI50000	8 3	7 3¼	7 9¼	??-??	8
11Oct14	FNO	ft	6f	:22.38	:44.89	1:09.35	Stk50000	8 10	7 8	10 11¼	90-6	10
11Sep14	LRC	ft	6f	:21.56	:44.35	1:08.73	oCI46000	5 4	3 2	1 1¼	??-??	8
21Aug14	DMR	ft	5 1/2f	:22.17	:45.70	1:04.12	Alw43000	5 2¼	5 3½	1 nk	93-14	9
31Jly14	DMR	ft	6f	:22.38	:45.90	1:10.70	Alw43000	5 2¼	3 1	2 3¼	84-11	10
29Jun14	SA	ft	6f	:22.48	:45.34	1:10.83	Alw30000	1 hd	1 1½	2 hd	81-19	9
1Jun14	SA	ft	5 1/2f	:21.97	:45.28	1:04.22	Alw30000	8 5¼	8 5¼	6 5½	83-13	9
19Jan14	SA	ft	6 1/2f	:22.69	:45.48	1:16.69	Alw30000	6 1¼	5 3	7 15½	67-17	7
15Dec13	BHP	ft	6f	:21.59	:44.57	1:10.94	oCI48000	5 9½	5 5¼	5 6¼	80-12	6



PAST CLASS

8 Why is the past class for this horse so HIGH?

0 Don't know/care (bypasses Hor\$martsToo and will NOT change original data)

1 Is running poorly recently, trying to find winner's circle

2 Is coming back after a long layoff

3 A sore horse that is trying to beat today's weak field

4 Did not finish last race

5 Making a return to old class level

6 Making TURF/DIRT switch

7 Is now looking for a new class level

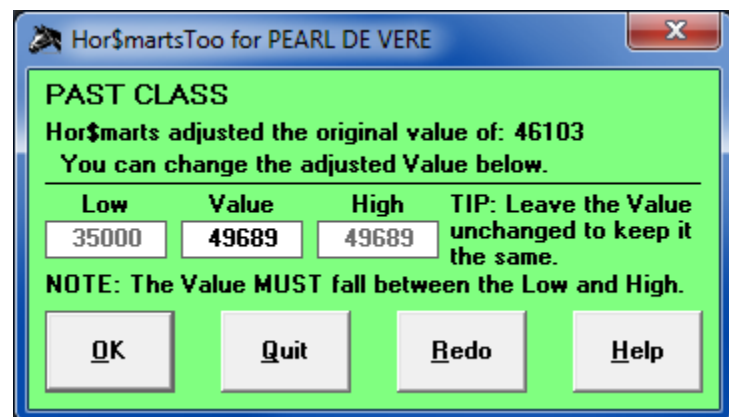
8 A generic POSITIVE reason

9 A generic NEGATIVE reason

How SURE are you? 7 (9 = very SURE, 5 = neither SURE nor UNSURE, 1 = very UNSURE)

OK Quit Redo Help

The first question on the **Hor\$marts** screen is asking for your *opinion* on the reason for a horse's ascent or decline on the class ladder, and your confidence in your response. If you respond with the “Don't know/care” answer (which will not affect the analyzed data), the **Hor\$martsPlus** analysis will be done; otherwise, your responses could trigger a second stage of analysis called **Hor\$martsToo**.



Hor\$martsToo for PEARL DE VERE

PAST CLASS

Hor\$marts adjusted the original value of: 46103

You can change the adjusted Value below.

Low	Value	High
35000	49689	49689

TIP: Leave the Value unchanged to keep it the same.

NOTE: The Value MUST fall between the Low and High.

OK Quit Redo Help

If the value is still in question, this step allows you to manually change the value.

In-money Ratio

If you did not select **Hor\$martsPlus** in the Hor\$etup, then the evaluation value will not display. If you are using **Hor\$martsPlus** with **Auto-Set** turned OFF, and the in-money ratio is “very low” or “unusually high”, you will be asked one **Hor\$martsPlus** question about the horse

Past Performances for FOREST CHATTER

14Mar15 SA	fm T a6 1/2f	:22.06	:43.86	1:12.46	oCI58000	6 2¼	2 hd	1 1¼	91-10	10
24Jan15 SA	fm T a6 1/2f	:22.00	:44.01	1:12.55	oCI58000	5 2½	2 ½	1 1¼	91-8	10
8Jan15 SA	fm T a6 1/2f	:21.44	:43.53	1:12.89	Mdn56000	1 hd	1 hd	1 4¼	89-12	9
30Nov14 DMR	fm T 5f	:22.40	:45.48	:56.99	Mdn56000	6 5¼	6 3½	2 1¼	90-9	9
22Aug14 DMR	ft 6f	:22.07	:45.13	1:09.98	Mdn75000	3 1½	3 1	4 4	87-13	7

Hor\$marts for FOREST CHATTER

IN-MONEY Ratio

Hor\$ense calculated the original value of: .84
You can change the original Value below.

Low	Value	High	TIP: Leave the Value unchanged to keep it the same.
.26	.84	.84	

NOTE: The Value MUST fall between the Low and High.

OK Quit Redo Help

This step allows you to manually change the value.

Jockey Rating

If you did not select **Hor\$martsPlus** in the Hor\$etup, then the evaluation value will not display. If you are using **Hor\$martsPlus** with **Auto-Set** turned OFF, and the jockey's rating is an “unusually low” or a “very high” value, you will be asked one or two **Hor\$martsPlus** questions about the jockey.

Hor\$marts for PEPNIC

JOCKEY Rating

6 How has the JOCKEY of this horse been doing in the last 2 weeks?

- 0 Don't know/care (bypasses Hor\$martsToo and will NOT change original data)
- 1 HOT!
- 2 Much better than normal
- 3 Better than normal
- 4 About normal
- 5 Worse than normal
- 6 Much worse than normal
- 7 COLD!

How SURE are you? 7 (9 = very SURE, 5 = neither SURE nor UNSURE, 1 = very UNSURE)

OK Quit Redo Help

The first question on the **Hor\$marts** screen is asking for your *opinion* on the reason for a horse's ascent or decline on the class ladder, and your confidence in your response. If you respond with the “Don't know/care” answer (which will not affect the analyzed data), the **Hor\$martsPlus** analysis will be done; otherwise, your responses could trigger a second stage of analysis called **Hor\$martsToo**.

Hor\$martsToo for PEPNIC

JOCKEY Rating
 Hor\$marts adjusted the original value of: .20
 You can change the adjusted Value below.

Low	Value	High
.13	.13	.40

TIP: Leave the Value unchanged to keep it the same.
 NOTE: The Value MUST fall between the Low and High.

OK Quit Redo Help

If the value is still in question, this step allows you to manually change the value.

Trainer Rating

If you did not select **Hor\$martsPlus** in the Hor\$setup, then the evaluation value will not display. If you are using **Hor\$martsPlus** with **Auto-Set** turned OFF, and the trainer's rating is an "unusually low" or a "very high" value, you will be asked one or two **Hor\$martsPlus** questions about the trainer.

Hor\$marts for PEPNIC

TRAINER Rating
 5 How has the TRAINER of this horse been doing in the last 2 weeks?
 0 Don't know/care (bypasses Hor\$martsToo and will NOT change original data)
 1 HOT!
 2 Much better than normal
 3 Better than normal
 4 About normal
 5 Worse than normal
 6 Much worse than normal
 7 COLD!

How SURE are you? 9 (9 = very SURE, 5 = neither SURE nor UNSURE, 1 = very UNSURE)

OK Quit Redo Help

The first question on the **Hor\$marts** screen is asking for your *opinion* on the reason for a horse's ascent or decline on the class ladder, and your confidence in your response. If you respond with the "Don't know/care" answer (which will not affect the analyzed data), the **Hor\$martsPlus** analysis will be done; otherwise, your responses could trigger a second stage of analysis called **Hor\$martsToo**.

Hor\$martsToo for PEPNIC

TRAINER Rating
 Hor\$marts adjusted the original value of: .24
 You can change the adjusted Value below.

Low	Value	High
.18	.18	.44

TIP: Leave the Value unchanged to keep it the same.
 NOTE: The Value MUST fall between the Low and High.

OK Quit Redo Help

If the value is still in question, this step allows you to manually change the value.

Past Performance Data

Expert will evaluate up to four (4) past performances for a horse... and one more if it doesn't find anything to like about the initial group. The results are provided, as shown in the Displaying a Past Performance Evaluation section below.

Speed

Speed is automatically evaluated. If you didn't select the Trouble option in the Hor\$etup, then **Expert** will go directly into the past performance evaluation for speed. Otherwise, the evaluation starts with the Trouble screen, and the horse's past performances to provide assistance with the evaluation.

Trouble

Past Performances for LIFE IN SHAMBLES

16Feb19 LRL	ft	7f	:22.13	:44.32	1:21.06	Gr250K	8 6¼	9 9	9 4¾	96-11	14
23Dec18 AQU	ft	6f	:22.20	:45.49	1:10.52	Stk100K	4 3	4 3¾	4 4¾	90-16	6
22Nov18 AQU	ft	6f	:22.69	:46.27	1:12.07	Gr200K	4 1¾	3 3¾	1 ¾	86-23	6
29Sep18 BEL	ft	6 1/2f	:22.35	:44.57	1:14.76	Clm62500	2 1	2 ½	1 nk	102-2	5
19Aug18 SAR	ft	7f	:22.63	:45.01	1:22.01	oCl80000	6 4	7 4¾	5 5	87-11	7
7Jly18 BEL	ft	6 1/2f	:22.76	:45.09	1:14.81	Clm62500	3 3	3 2¾	3 6¾	94-6	8
19Apr18 AQU	ft	6f	:22.97	:45.54	1:09.63	oCl80000	4 3¾	4 5¾	4 6¾	91-7	5
10Mar18 AQU	ft	6f	:22.47	:46.55	1:11.38	Gr200K	5 3	5 2¾	4 5¾	85-19	9
27Jan18 AQU	ft	7f	:22.57	:45.15	1:23.15	Gr100K	4 4	4 3	4 5¾	89-14	6
23Dec17 AQU	sy	6f	:22.03	:45.01	1:10.77	Stk100K	4 5¾	4 2¾	2 ½	90-18	7

Trouble for LIFE IN SHAMBLES

4-5wd turn;need more

Trouble Code Entry **

Code: **None**

Note: Use the plus ("+") symbol before/after the Code for "extreme" trouble (ex., +75/75+ for Very Wide)

Trouble Code 99 = Manual

Enter Lengths Here:

**** SPECIAL NOTE:**

To proceed with Trouble, you MUST always press the TAB key to get out of the Trouble Code field!!!

Trouble Calls (double-click to select):

...Other (manual entry) - 99

A Long Layoff - 77

All Out - 1

Altered Course - 2

Bled - 56

Blocked - 71

Bobbled at Start - 3

Bore In/Out - 4

Bothered - 5

Boxed - 6

Broke Awkwardly - 7

Broke In A Tangle - 8

Broke In/Out - 9

Broke Poorly - 10

Broke Slowly - 11

Broke Stride - 47

Broke Through Gate - 12

Brushed - 13

Bumped - 14

Bumped Off Stride - 15

Came In/Out - 16

Carried Wide - 17

Caught - 74

Challenged - 55

Checked - 18

Circled - 75

Climbing - 56

Clipped Heels - 19

Crowded - 20

Drew Off/Clear/Away - 21

Drifted In/Out - 22

Driving - 23

Ducked In/Out - 24

Dueled - 55

Dug In - 35

Dull Effort - 25

Dwelt At Start - 26

Easily - 27

Empty - 48

Erratic - 28

Evenly - 29

Faded/Faltered - 30

Fanned Wide - 31

Flattened Out - 29

Forced In/Out/Wide - 32

Forced Pace - 55

Fractional In Gate - 34

Gamely/Game Effort - 35

Gave Way - 36

Good Effort/Try - 37

Greenly - 38

Grudgingly - 37

Hand Ridden - 59

Handily - 39

Hard Ridden - 40

Hopped In Air - 41

Hung - 42

Hustled - 43

Impeded - 44

In Between Horses - 45

In Hand - 59

In Tight Quarters - 45

Inside Trip - 62

Jostled - 46

Jumped Shadow/Tracks - 47

Lacked Rally/Bid - 48

Lacked Room - 49

Lost Whip - 40

Lugged In/Out - 50

No Factor - 48

No Rally/Bid - 48

No Whip Used - 59

Not Enough - 51

Not Urged - 52

Off Poorly - 10

Off Slowly - 11

Pinched - 53

Poor Start - 54

Pressed Pace - 55

Pulled - 56

Quit - 68

Rail Trip - 62

Rallied - 56

Rank - 56

Rank To Place - 57

Reared At Start - 58

Ridden Out - 59

Rough Start - 60

Rough Trip - 61

Saved Ground - 62

Sharp Effort - 63

Shuffled Back - 46

Shut Off - 64

Squeezed - 65

Steadied - 66

Steady Urging - 67

Stopped - 68

Stubbornly - 37

Stumbled At Start - 69

Surged - 56

Swung Wide - 75

Tired - 74

Took Up - 70

Trapped - 71

Troubled Trip - 72

Used Early - 55

Used Up - 36

Veered In/Out - 73

Vied - 55

Waited - 71

Weakened - 74

Wide - 75

Wide Trip - 76

Willingly - 37

Yielded - 74

OK

Clear

Quit

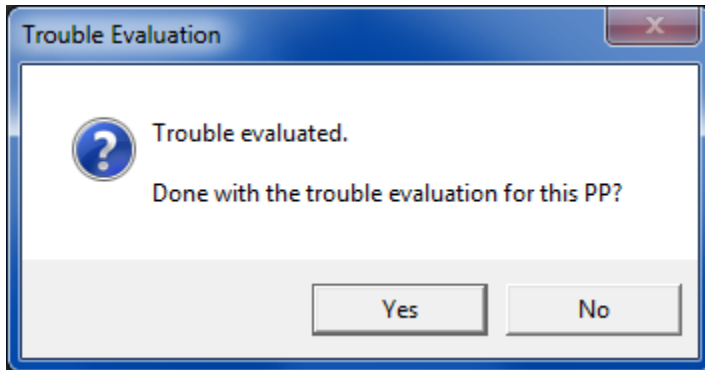
Redo

Help

NOTES:

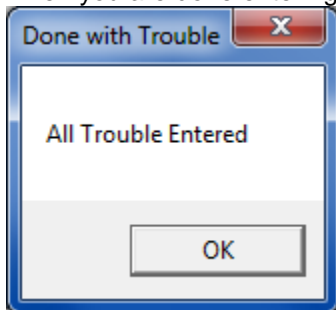
1. You **MUST** use the Tab key to get out of the Trouble Code field.
2. When there is no trouble or you want to bypass entering trouble for a past performance, use the None button to skip the trouble evaluation.
3. If you want to enter trouble that you know about and is not reflected in the displayed comment OR you can't find the trouble in the Trouble Calls list, you can select 99 as the trouble number and then enter the estimated lengths of trouble (+10 and -5 are the limits).
4. There is a selection for horses who have been on a long layoff (generally occurs when a past performance is not automatically selected and you have to choose is manually)
5. For selected trouble types, you will be able to pinpoint where the trouble occurred. You can double-click on any item in the Trouble Call list to automatically enter the code.

After evaluating the trouble, select the OK button. Before exiting the Trouble sequence, you will be given an opportunity to enter additional trouble.



If there is more trouble to be entered, then select Yes.

When you are done entering trouble (by selecting No), you will be notified that all trouble has been entered.



You can also click Cancel to clear all trouble for this horse, Quit to stop handicapping this race, or Redo to re-evaluate this horse from the start.

If **Hor\$martsPlus** was not selected (in the Hor\$etup), then proceed to the Analysis of Past Performance section below.

If you are using **Hor\$martsPlus** with **Auto-Set** turned OFF, and the evaluation value for the last eighth mile (1/8) and/or final time is faster than the class level of the race, you will be asked one or two **Hor\$martsPlus** questions about the past performance. You will also see all of the past performances, to assist you with your evaluation.

Last Eighth Mile

Past Performances for AIN'T NO OTHER										
20Mar15 SA	fm T a6 1/2f	:22.07	:44.51	1:13.18	CIm40000	2 1	1 1	1 ½	88-10	8
15Nov14 GG	ft 6f	:21.92	:44.56	1:08.62	Stk50000	2 hd	2 1	9 12¼	87-9	9
5Oct14 FNO	ft 6f	:22.86	:44.77	1:08.61	Stk100K	2 ½	2 ½	4 8¼	96-3	5
3Sep14 DMR	ft 6f	:22.04	:44.78	1:09.41	Stk90000	3 1½	3 1½	2 ½	92-6	5
9Aug14 SR	fm T 5f	:22.92	:45.15	:56.85	Stk50000	2 hd	2 ½	2 hd	98-2	7
4Jly14 unk	ft 6f	:22.56	:44.75	1:08.72	Stk75000	2 ½	2 1	5 5½	93-9	7
14Jun14 GG	fm T 5f	:22.00	:45.14	:57.21	Stk50000	2 hd	1 hd	4 2½	91-7	8
18May14 GG	ft 6f	:22.14	:44.73	1:10.57	CIm62500	1 1	1 1	1 1¼	91-10	6
22Feb14 SA	fm T a6 1/2f	:22.00	:44.22	1:12.00	Stk100K	4 2½	4 2½	5 6¾	88-8	6
28Dec13 SA	fm T a6 1/2f	:21.80	:43.36	1:11.89	Gr100K	3 3½	3 3	6 7¼	90-3	7

Hor\$marts for AIN'T NO OTHER

SPEED

2 The threshold for this class level is :12.08... can this horse run the last 1/8 in :11.87?

0 Don't know/care (bypasses Hor\$martsToo and will NOT change original data)

1 NO DOUBT

2 It's quite likely

3 It's possible

4 Maybe

5 There's a slight chance

6 Probably not

7 NO WAY

How SURE are you? **9** (9 = very SURE, 5 = neither SURE nor UNSURE, 1 = very UNSURE)

OK **Quit** **Redo** **Help**

The first question on the **Hor\$marts** screen is asking for your *opinion* on the reason for the “fast time” for the last eighth mile, and your confidence in your response. If you respond with the “Don't know/care” answer (which will not affect the analyzed data), the **Hor\$martsPlus** analysis will be done; otherwise, your responses could trigger a second stage of analysis called **Hor\$martsToo**.

Hor\$martsToo for AIN'T NO OTHER

SPEED

Hor\$marts adjusted the original value of: :11.87

You can change the adjusted Value below.

Low	Value	High	TIP: Leave the Value unchanged to keep it the same.
:11.87	:11.88	:13.08	

NOTE: The Value MUST fall between the Low and High.

OK **Quit** **Redo** **Help**

If the value is still in question, this step allows you to manually change the value.

Final Time

Past Performances for AIN'T NO OTHER										
20Mar15 SA	fm T a6 1/2f	:22.07	:44.51	1:13.18	Clm40000	2 1	1 1	1 ½	88-10	8
15Nov14 GG	ft 6f	:21.92	:44.56	1:08.62	Stk50000	2 hd	2 1	9 12¼	87-9	9
5Oct14 FNO	ft 6f	:22.86	:44.77	1:08.61	Stk100K	2 ½	2 ½	4 8¼	96-3	5
3Sep14 DMR	ft 6f	:22.04	:44.78	1:09.41	Stk90000	3 1½	3 1½	2 ½	92-6	5
9Aug14 SR	fm T 5f	:22.92	:45.15	:56.85	Stk50000	2 hd	2 ½	2 hd	98-2	7
4Jly14 unk	ft 6f	:22.56	:44.75	1:08.72	Stk75000	2 ½	2 1	5 5½	93-9	7
14Jun14 GG	fm T 5f	:22.00	:45.14	:57.21	Stk50000	2 hd	1 hd	4 2½	91-7	8
18May14 GG	ft 6f	:22.14	:44.73	1:10.57	Clm62500	1 1	1 1	1 1¼	91-10	6
22Feb14 SA	fm T a6 1/2f	:22.00	:44.22	1:12.00	Stk100K	4 2½	4 2½	5 6¾	88-8	6
28Dec13 SA	fm T a6 1/2f	:21.80	:43.36	1:11.89	Gr100K	3 3½	3 3	6 7¼	90-3	7

Hor\$marts for AIN'T NO OTHER

SPEED

3 The threshold for this class level is 1:12.04... can this horse run the race in 1:10.06?

0 Don't know/care (bypasses Hor\$martsToo and will NOT change original data)

1 NO DOUBT

2 It's quite likely

3 It's possible

4 Maybe

5 There's a slight chance

6 Probably not

7 NO WAY

How SURE are you? **7** (9 = very SURE, 5 = neither SURE nor UNSURE, 1 = very UNSURE)

OK **Quit** **Redo** **Help**

The first question on the **Hor\$marts** screen is asking for your *opinion* on the reason for the “fast time” for the final time, and your confidence in your response. If you respond with the “Don't know/care” answer (which will not affect the analyzed data), the **Hor\$martsPlus** analysis will be done; otherwise, your responses could trigger a second stage of analysis called **Hor\$martsToo**.

Hor\$martsToo for AIN'T NO OTHER

SPEED

Hor\$marts adjusted the original value of: 1:10.04

You can change the adjusted Value below.

Low	Value	High	TIP: Leave the Value unchanged to keep it the same.
1:10.04	1:10.95	1:15.04	

NOTE: The Value MUST fall between the Low and High.

OK **Quit** **Redo** **Help**

If the value is still in question, this step allows you to manually change the value.

Finish and Pace/Trip

If you are using **Hor\$martsPlus** with **Auto-Set** turned OFF, and the Finish position is “too good” (whether or not you selected the Pace/Trip facet), you will be asked one or two **Hor\$martsPlus** questions about the past performance. You will also see all of the past performances, to assist you with your evaluation.

Past Performances for SALSITA

11Apr15 SA	fm T a6 1/2f	:21.77	:43.85	1:13.09	Gr100K	8 9	8 10	7 7¼	80-13	8
22Mar15 SA	fm T a6 1/2f	:21.79	:43.92	1:14.13	Clm25000	9 9¼	9 7½	1 ½	83-15	9
13Mar15 SA	ft 6f	:21.43	:44.49	1:10.85	Clm12500	8 9¼	9 9½	6 5	77-13	9
31Jan15 SA	ft 6 1/2f	:22.47	:45.50	1:17.18	Clm16000	7 4½	6 2¼	1 1	82-11	9
2Jan15 SA	ft 6f	:21.90	:44.59	1:10.61	Clm16000	8 7¼	10 10	7 7¼	76-11	10
19Dec14 LRC	ft 6f	:22.40	:45.31	1:09.78	Clm12500	4 2	4 6	2 ½	???-??	5
14Nov14 DMR	ft 6f	:22.40	:45.70	1:11.56	Clm16000	7 7	3 2½	1 hd	83-13	7
9Oct14 SA	ft 7f	:22.88	:46.00	1:23.45	Clm25000	6 2¼	5 3	5 7	75-15	10
31Aug14 DMR	ft 6 1/2f	:22.49	:45.98	1:17.08	Clm16000	3 1½	4 1½	2 ½	86-13	7
16Aug14 DMR	ft 6f	:22.22	:45.51	1:10.42	Clm16000	9 3½	5 2¼	2 1¼	87-10	10

Hor\$marts for SALSITA

FINISH

2 Will this horse be effective against today's field?

0 Don't know/care (bypasses Hor\$martsToo and will NOT change original data)

1 NO DOUBT

2 It's quite likely

3 It's possible

4 Maybe

5 There's a slight chance

6 Probably not

7 NO WAY

How SURE are you? **9** (9 = very SURE, 5 = neither SURE nor UNSURE, 1 = very UNSURE)

OK **Quit** **Redo** **Help**

The first question on the **Hor\$marts** screen is asking for your *opinion* on the reason for the “too good” finish, and your confidence in your response. If you respond with the “Don't know/care” answer (which will not affect the analyzed data), the **Hor\$martsPlus** analysis will be done; otherwise, your responses could trigger a second stage of analysis called **Hor\$martsToo**.

With Pace/Trip Facet OFF

Hor\$martsToo for SALSITA

FINISH

Hor\$marts adjusted the original value of: 1

You can change the adjusted Value below.

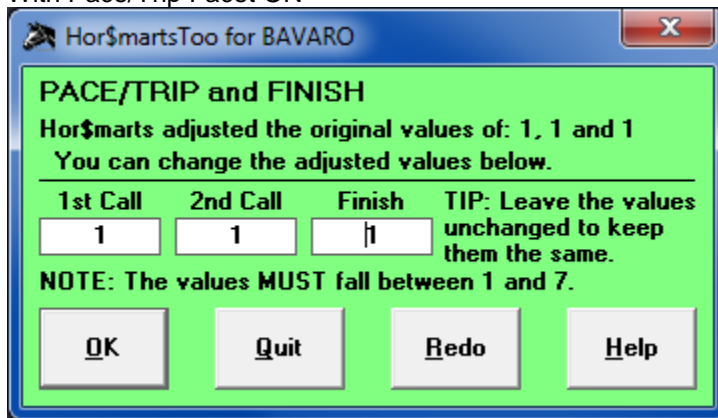
Low	Value	High	TIP: Leave the Value unchanged to keep it the same.
1	1	8	

NOTE: The Value MUST fall between the Low and High.

OK **Quit** **Redo** **Help**

If the finish position is still in question, this step allows you to manually change the value.

With Pace/Trip Facet ON



Hor\$martsToo for BAVARO

PACE/TRIP and FINISH

Hor\$marts adjusted the original values of: 1, 1 and 1
You can change the adjusted values below.

1st Call	2nd Call	Finish
1	1	1

TIP: Leave the values unchanged to keep them the same.

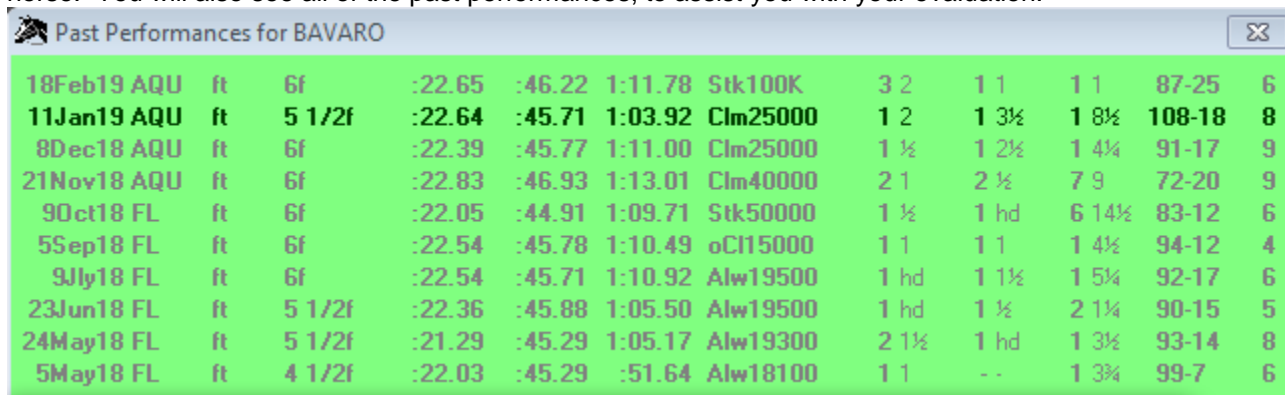
NOTE: The values MUST fall between 1 and 7.

OK Quit Redo Help

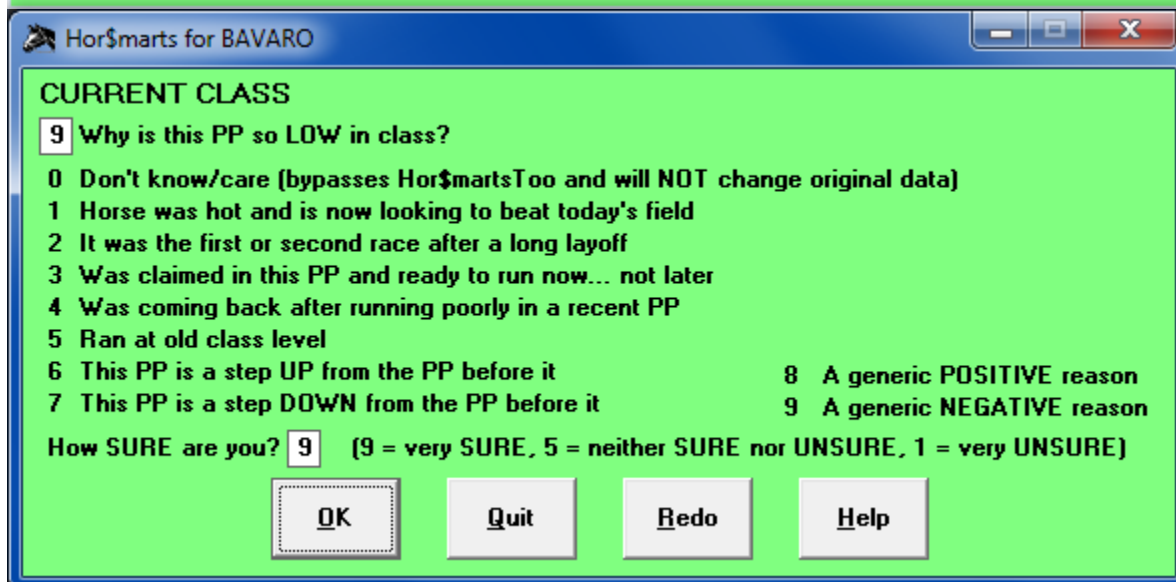
If the finish position is still in question, this step allows you to manually change the finish position, as well as the first and second call positions.

Current Class

If you are using **Hor\$martsPlus** with **Auto-Set** turned OFF, and the class of the past performance is greater than a “double class jump” up or down from the current race value, you will be asked one or two **Hor\$martsPlus** questions about the horse. You will also see all of the past performances, to assist you with your evaluation.



18Feb19	AQU	ft	6f	:22.65	:46.22	1:11.78	Stk100K	3 2	1 1	1 1	87-25	6
11Jan19	AQU	ft	5 1/2f	:22.64	:45.71	1:03.92	Clm25000	1 2	1 3/4	1 8/4	108-18	8
8Dec18	AQU	ft	6f	:22.39	:45.77	1:11.00	Clm25000	1 1/2	1 2/4	1 4/4	91-17	9
21Nov18	AQU	ft	6f	:22.83	:46.93	1:13.01	Clm40000	2 1	2 1/2	7 9	72-20	9
9Oct18	FL	ft	6f	:22.05	:44.91	1:09.71	Stk50000	1 1/2	1 hd	6 14/4	83-12	6
5Sep18	FL	ft	6f	:22.54	:45.78	1:10.49	oCl15000	1 1	1 1	1 4/4	94-12	4
9Jly18	FL	ft	6f	:22.54	:45.71	1:10.92	Alw19500	1 hd	1 1/2	1 5/4	92-17	6
23Jun18	FL	ft	5 1/2f	:22.36	:45.88	1:05.50	Alw19500	1 hd	1 1/2	2 1/4	90-15	5
24May18	FL	ft	5 1/2f	:21.29	:45.29	1:05.17	Alw19300	2 1/2	1 hd	1 3/4	93-14	8
5May18	FL	ft	4 1/2f	:22.03	:45.29	:51.64	Alw18100	1 1	- -	1 3/4	99-7	6



Hor\$marts for BAVARO

CURRENT CLASS

9 Why is this PP so LOW in class?

0 Don't know/care (bypasses Hor\$martsToo and will NOT change original data)

1 Horse was hot and is now looking to beat today's field

2 It was the first or second race after a long layoff

3 Was claimed in this PP and ready to run now... not later

4 Was coming back after running poorly in a recent PP

5 Ran at old class level

6 This PP is a step UP from the PP before it

7 This PP is a step DOWN from the PP before it

8 A generic POSITIVE reason

9 A generic NEGATIVE reason

How SURE are you? 9 (9 = very SURE, 5 = neither SURE nor UNSURE, 1 = very UNSURE)

OK Quit Redo Help

The first question on the **Hor\$marts** screen is asking for your *opinion* on the reason for a horse's ascent or decline on the class ladder, and your confidence in your response. If you respond with the “Don't know/care” answer (which will not affect the analyzed data), the **Hor\$martsPlus** analysis will be done; otherwise, your responses could trigger a second stage of analysis called **Hor\$martsToo**.

Hor\$mart\$Too for AIN'T NO OTHER

CURRENT CLASS
 Hor\$marts adjusted the original value of: +3.50
 You can change the adjusted Value below.

Low	Value	High
+0.00	+3.35	+3.50

TIP: Leave the Value unchanged to keep it the same.
 NOTE: The Value MUST fall between the Low and High.

If the value is still in question, this step allows you to manually change the value.

Displaying a Past Performance Evaluation

Once a past performance has been evaluated, the summary information will be displayed.

Past Performance Estimates for AIN'T NO OTHER

	<u>1st Call</u>	<u>2nd Call</u>	<u>Finish</u>	<u>Last 1/8</u>
SPEED	:22.24	:44.51	1:13.18	:12.23
POSITION	2	1	1	
CLASS	-2.00 points difference from race value			

☐ **Reject**
☐ **Speed**
☐ **Position**
☐ **Class**

Click on the OK button to accept all of the values.

If you do not agree with one or more of the values, click on the associated checkbox and the value(s) will be ignored once you click on the OK button.

Past Performance Estimates for AIN'T NO OTHER

	<u>1st Call</u>	<u>2nd Call</u>	<u>Finish</u>	<u>Last 1/8</u>
SPEED	:22.24	:44.51	1:13.18	:12.23
POSITION	2	1	1	
CLASS	-2.00 points difference from race value			

☐ **Reject**
☐ **Speed**
☐ **Position**
☒ **Class**

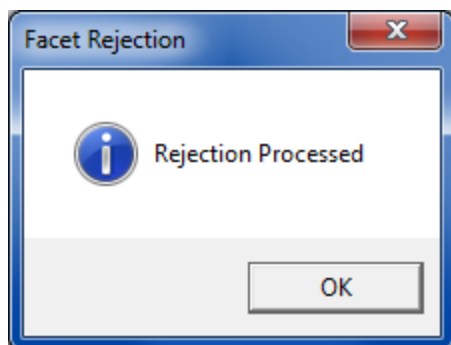
Status prior to clicking on the OK button.

Past Performance Estimates for AIN'T NO OTHER

	<u>1st Call</u>	<u>2nd Call</u>	<u>Finish</u>	<u>Last 1/8</u>
SPEED	:22.24	:44.51	1:13.18	:12.23
POSITION	2	1	1	
CLASS	Rejected			

☐ **Reject**
☐ **Speed**
☐ **Position**
☒ **Class**

Status after clicking on the OK button.



This screen appears along with the screen with the rejected value(s) and confirms the rejection of the selected facet(s).

Evaluating an Extra Past Performance

If the evaluation of the past performances does not produce a "reasonable" result, you may be asked if you want to select another past performance for Speed and Finish.

 Two overlapping windows from a software application. The top window, titled "Past Performances for U S CITIZEN", displays a table of race data. The bottom window, titled "Evaluate an Extra PP for U S CITIZEN", contains instructions and controls for evaluating a specific past performance.

Date	Track	Surface	Distance	Time	Speed	Finish	Other	Speed	Finish	Other	Speed	Finish	Other
19Apr15	SA	fm	T a6 1/2f	:22.16	:43.84	1:13.11	Gr3100K	4 5	5 7	7 4¼	84-17	7	
13Mar15	SA	fm	T a6 1/2f	:22.29	:44.56	1:12.54	oCI65000	2 ½	2 1	2 ¾	90-10	7	
22Feb15	SA	wf	6 1/2f	:21.58	:44.23	1:14.33	Stk75000	3 4	3 2	4 9	87-11	4	
12Feb15	SA	fm	T a6 1/2f	:21.68	:43.71	1:11.84	CI62500	4 3½	2 2	2 1	93-10	6	
17Jan15	SA	fm	T a6 1/2f	:21.78	:43.80	1:12.08	oCI60000	5 2¼	3 2	2 hd	93-7	8	
9Jan15	SA	fm	T a6 1/2f	:22.22	:44.52	1:13.04	oCI58000	5 4½	5 3¾	1 1½	88-14	7	
28Dec14	SA	fm	T a6 1/2f	:21.51	:43.44	1:12.88	CI40000	9 6¾	8 4¾	3 1¼	90-8	12	
27Nov14	DMR	ft	6 1/2f	:22.42	:45.39	1:17.19	Alw30000	4 4	3 3½	1 nk	87-11	5	
1Nov14	GG	ft	6f	:22.48	:44.87	1:09.54	Alw30000	4 1¼	3 2½	3 2	94-8	8	
25Oct14	SA	fm	T a6 1/2f	:21.77	:44.09	1:12.71	oCI58000	2 1½	2 ½	2 hd	92-9	8	

Evaluate an Extra PP for U S CITIZEN

This horse doesn't show any "decent" Speed and/or Finish data. To select "better" data, enter a valid PP date from BELOW the highlighted PP (if one exists) in the above window, check the Speed and/or Finish boxes and click on the Evaluate button; you can also click on Skip to bypass this step or Restart to Re-evaluate this horse.

Choose a PP Date: Facets: ☒ Speed ☒ Finish

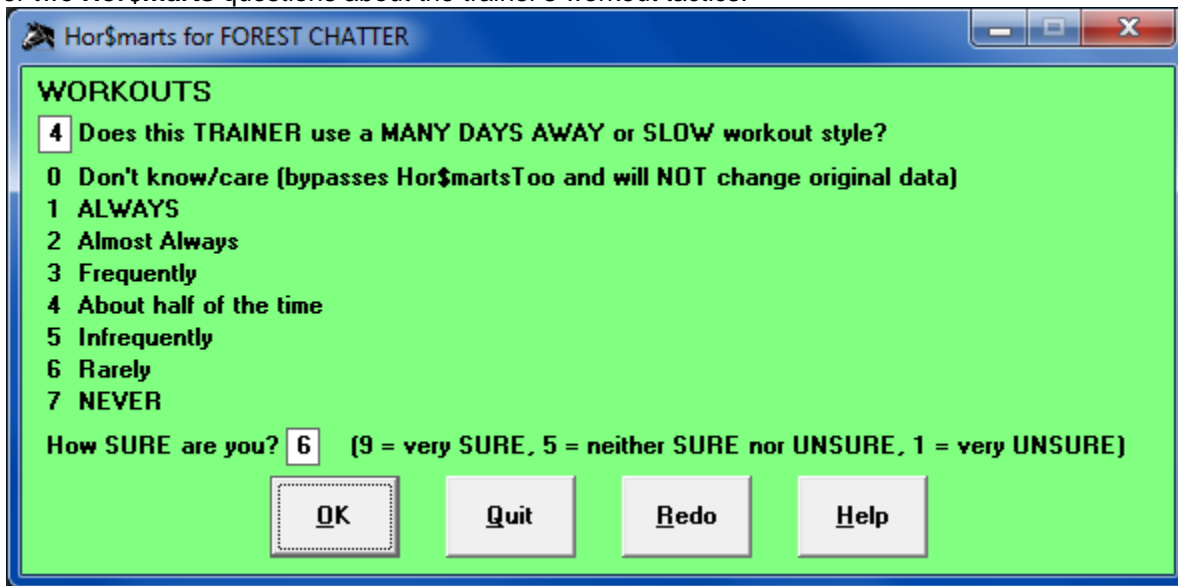
This screen allows you to select a past performance which has not yet been evaluated. If you want to select a past performance, make sure that you select one that is BELOW the highlighted one.

Note: **Expert** has already selected the appropriate facet(s) – SPEED and/or FINISH – but you may select any combination you wish.

If you want to evaluate a past performance, enter the full date and click the Evaluate button. Click on the Skip to bypass this step, or Redo to re-evaluate this horse from the start.

Workouts

Expert analyzes workouts using both workout times and patterns. If you are using **Hor\$martsPlus** with **Auto-Set** turned OFF, and the horse's workout calculation produces an “extremely low” or an “unusually high” value, you will be asked one or two **Hor\$marts** questions about the trainer's workout tactics.



The screenshot shows a Windows-style dialog box titled "Hor\$marts for FOREST CHATTER". The background is light green. The title bar is blue with standard minimize, maximize, and close buttons. The main content area contains the following text:

WORKOUTS

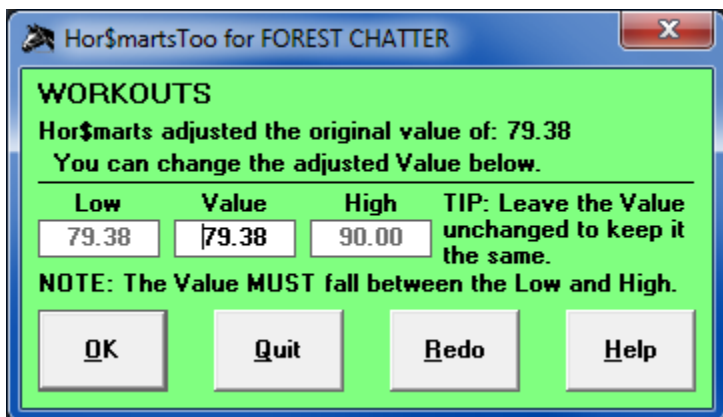
4 Does this TRAINER use a MANY DAYS AWAY or SLOW workout style?

- 0 Don't know/care (bypasses Hor\$martsToo and will NOT change original data)
- 1 ALWAYS
- 2 Almost Always
- 3 Frequently
- 4 About half of the time
- 5 Infrequently
- 6 Rarely
- 7 NEVER

How SURE are you? [9 = very SURE, 5 = neither SURE nor UNSURE, 1 = very UNSURE]

At the bottom, there are four buttons: **OK**, **Quit**, **Redo**, and **Help**.

The first question on the **Hor\$marts** screen is asking for your *opinion* on the trainer's workout style. If you respond with the “Don't know/care” answer (which will not affect the analyzed data), the **Hor\$martsPlus** analysis will be done; otherwise, your responses could trigger a second stage of analysis called **Hor\$martsToo**.



The screenshot shows a Windows-style dialog box titled "Hor\$martsToo for FOREST CHATTER". The background is light green. The title bar is blue with a close button. The main content area contains the following text:

WORKOUTS

Hor\$marts adjusted the original value of: 79.38

You can change the adjusted Value below.

Low	Value	High
79.38	79.38	90.00

TIP: Leave the Value unchanged to keep it the same.

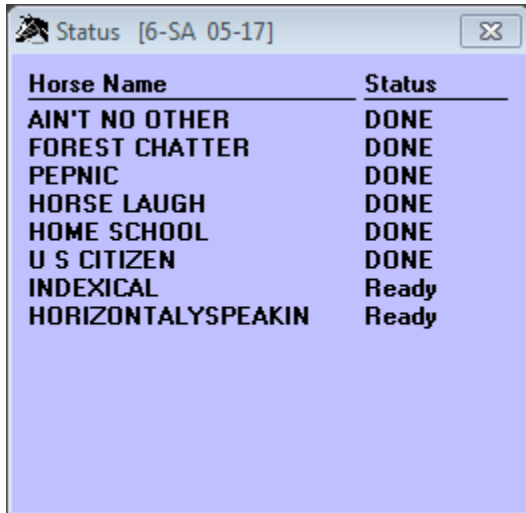
NOTE: The Value MUST fall between the Low and High.

At the bottom, there are four buttons: **OK**, **Quit**, **Redo**, and **Help**.

If the value is still in question, this step allows you to manually change the value.

Completion of Evaluation Notifications

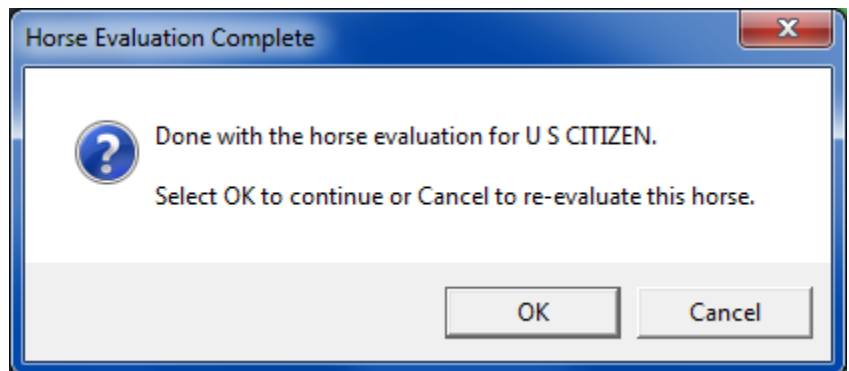
INTERIM – Once the evaluation for a horse is complete, the status will change... and you will be notified.



The screenshot shows a window titled "Status [6-SA 05-17]". It contains a table with two columns: "Horse Name" and "Status". The table lists eight horses, with the first seven having a status of "DONE" and the last two having a status of "Ready".

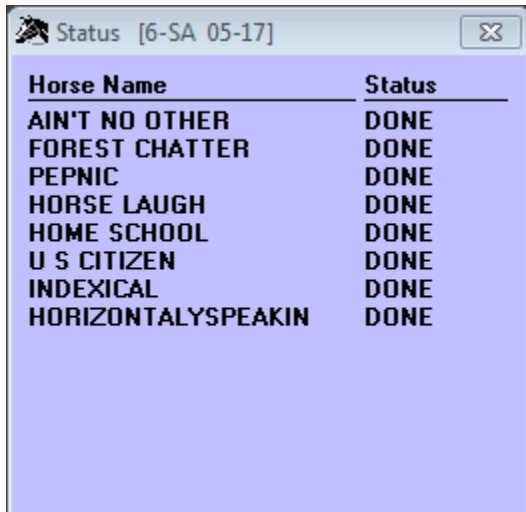
Horse Name	Status
AIN'T NO OTHER	DONE
FOREST CHATTER	DONE
PEPNIC	DONE
HORSE LAUGH	DONE
HOME SCHOOL	DONE
U S CITIZEN	DONE
INDEXICAL	Ready
HORIZONTALYSPEAKIN	Ready

Status



Notification

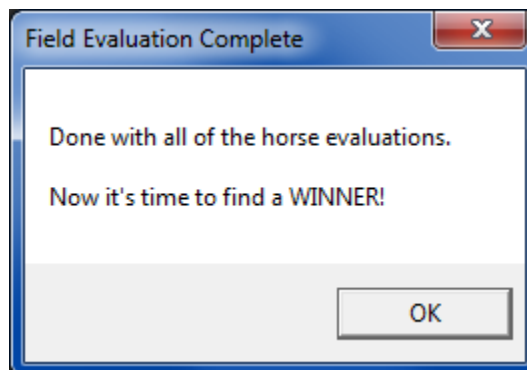
FINAL – Once the evaluation for all of the horses is complete, the status will change... and you will be notified.



The screenshot shows a window titled "Status [6-SA 05-17]". It contains a table with two columns: "Horse Name" and "Status". The table lists the same eight horses as the previous screenshot, but now all of them have a status of "DONE".

Horse Name	Status
AIN'T NO OTHER	DONE
FOREST CHATTER	DONE
PEPNIC	DONE
HORSE LAUGH	DONE
HOME SCHOOL	DONE
U S CITIZEN	DONE
INDEXICAL	DONE
HORIZONTALYSPEAKIN	DONE

Status

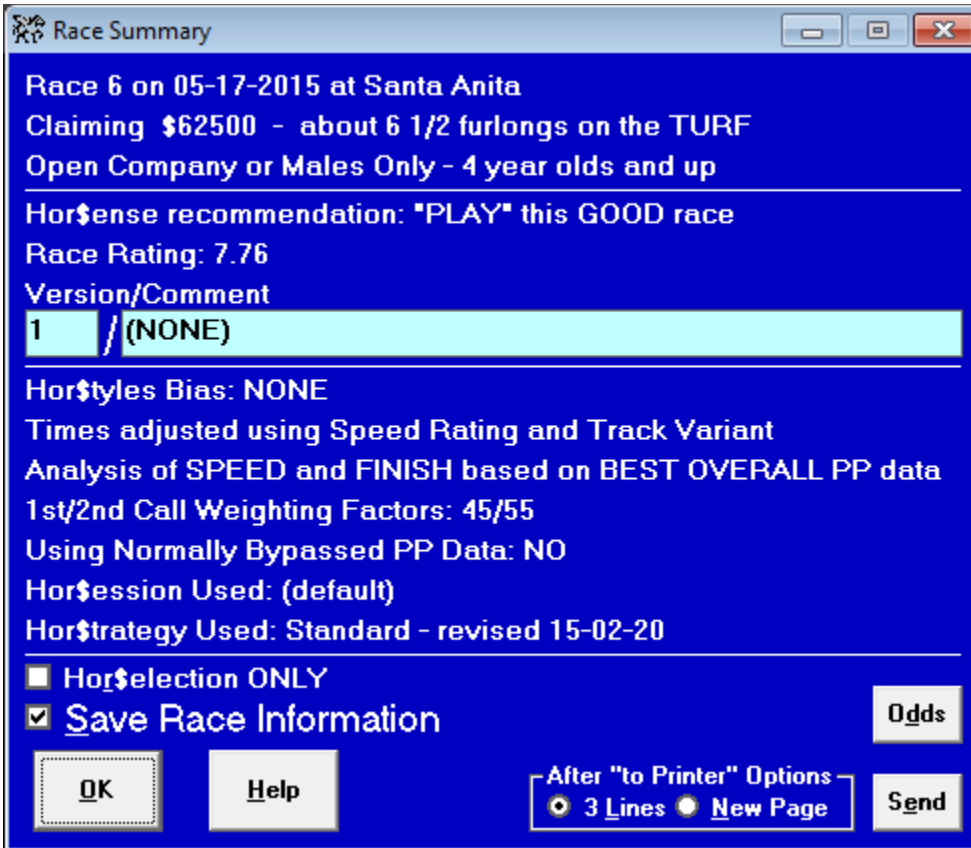


Notification

Race Summary and Odds Estimating

The race summary screen appears after the last horse in the field has been evaluated. There is an odds estimating option provided.

Race Summary

A screenshot of a software window titled "Race Summary". The window has a blue background with white text. At the top, it says "Race 6 on 05-17-2015 at Santa Anita". Below that, it says "Claiming \$62500 - about 6 1/2 furlongs on the TURF" and "Open Company or Males Only - 4 year olds and up". A horizontal line separates this from the next section, which says "Hor\$hense recommendation: 'PLAY' this GOOD race" and "Race Rating: 7.76". Below that is a "Version/Comment" section with a text box containing "1 / (NONE)". Another horizontal line follows. The next section says "Hor\$yles Bias: NONE", "Times adjusted using Speed Rating and Track Variant", "Analysis of SPEED and FINISH based on BEST OVERALL PP data", "1st/2nd Call Weighting Factors: 45/55", "Using Normally Bypassed PP Data: NO", "Hor\$ession Used: (default)", and "Hor\$strategy Used: Standard - revised 15-02-20". At the bottom, there are two checkboxes: "Hor\$election ONLY" (unchecked) and "Save Race Information" (checked). To the right of these is an "Odds" button. Below the checkboxes are three buttons: "OK", "Help", and a group box containing "After 'to Printer' Options" with two radio buttons, "3 Lines" (selected) and "New Page", and a "Send" button.

This screen displays the race summary. It displays pertinent race information: date, track name, race number, race class type (with the purse value or claiming price, if available), distance and surface, age and sex conditions, race recommendation, race rating (type and actual score), and the version number and associated comment.

The **Hor\$yles** Bias (FUMO pattern) is listed. If the SPEED facet is used, the speed estimating tool you selected (Speed Rating/Track Variant, BRIS Speed Rating or TrackMaster Speed Rating) will be displayed. If the SPEED and FINISH facets are used, the type of analysis – OVERALL, best SPEED, or best FINISH – will be displayed; the first call/second call TRIP ratio also appears. The status of the use of “normally bypassed” past performance data is also displayed. The Hor\$ession and Hor\$strategy used is also shown.

If you do not want to see all of the data from each individual facet analyses, select the Hor\$election ONLY option. If you want to save the race for later review, make sure that you choose a version number and comment that you will remember, as well as selecting the Save Race Information option.

If you want to enter expert's handicapping selections (from outside sources such as the DRF or your local paper) click on the Odds button.

When you are ready to continue, select the OK button, or the Send button to send the output to either your default printer or the designated MS Word file.

Odds Estimating

If you click on the Odds button, you will be able to perform odds estimating.

Pgm No.	Horse Name	1st	Best	2nd	3rd	4th	5th
1	AIN'T NO OTHER	1	1		1	1	
2	FOREST CHATTER	2	1	2	1		
3	PEPNIC						
4	HORSE LAUGH	2		1	1		
5	HOME SCHOOL						
6	U S CITIZEN	1		1			
7	INDEXICAL			1	2		
8	HORIZONTALYSPEAKIN						1

This screen allows you to estimate the public-perception odds by entering expert (a.k.a. tout) selections. Simply enter the number of predicted finish positions for each horse.

NOTE for Best Plays: Enter the TOTAL number of 1st place selections in the "1st" column and the number of those that are best-bet selections in the "Best" column.

To process the input and create estimated odds for this race, select the OK button.

The Expert's Selections have been updated.

These selections will be saved only if you select the Save Race Information option on the Race Summary screen.

Note that you **MUST** select the Save Race Information option on the Race Summary screen.

Please refer to the section on the associated Hor\$elections screen below to see the odds output.

Displaying Race Selection Information

You have now reached the point where the race data has been analyzed. Your final selection will come from the information presented below.

The analysis will be displayed for each handicapping facet selected: **SPEED, FINISH, PACE/TRIP, CURRENT CLASS, PAST CLASS, IN-MONEY RATIO, JOCKEY RATING, TRAINER RATING** and **WORKOUTS**. Each facet will be in a "cascade", all the way down to the **Hor\$ense Selection (Hor\$elections)**.

The screenshot shows the Hor\$ense for Windows - Expert application. It features a cascade of windows for different handicapping facets: SPEED, FINISH, PACE/TRIP, CURRENT CLASS (plus "vs FINISH"), IN-MONEY, JOCKEY, and TRAINER. The main window, Hor\$elections - Summary Analysis, displays a table of race results for the 6-SA 05-17 race.

D	\$	Pgm No.	Horse Name	Hor\$ense Point Total	Point Ratio	Success Score	Mock Odds	AM Line	Tout Line
				+4.72 MAX					
<input type="checkbox"/>	<input type="checkbox"/>	2	FOREST CHATTER	+3.42	+0.64	95.1	5/2	9/5	—
<input type="checkbox"/>	<input type="checkbox"/>	6	U S CITIZEN	+2.46	+0.37	83.1	7/2	3	—
<input type="checkbox"/>	<input type="checkbox"/>	7	INDEXICAL	+1.63	+0.14	63.8	9/2	4	—
<input type="checkbox"/>	<input type="checkbox"/>	1	AIN'T NO OTHER	+0.93	-0.06	43.9	6	5	—
<input type="checkbox"/>	<input type="checkbox"/>	4	HORSE LAUGH	+0.83	-0.08	41.3	7	12	—
<input type="checkbox"/>	<input type="checkbox"/>	5	HOME SCHOOL	+0.60	-0.15	34.8	7	8	—
<input type="checkbox"/>	<input type="checkbox"/>	3	PEPNIC	+0.34	-0.21	28.2	8	12	—
<input type="checkbox"/>	<input type="checkbox"/>	8	HORIZONTALSPEAKIN	-1.10	-0.60	5.2	26	6	—
				-2.57 MIN					

D = DIG DEEP \$ = Money Management
Handicapping has been completed.
Use DIG DEEP to analyze the top choice(s).

Display Options: ☒ Weighted Score ☐ Raw Score

Table Views by: ☒ Score ☐ Rank ☐ Percentile

After "to Printer" Options: ☒ 3 Lines ☐ New Page

Buttons: OK, Help, Chart, Send

For each facet, the raw **Hor\$ense** score (prior to being adjusted by the FACET values you selected in your Hor\$ession) will be shown for each horse. The results will display in a range of GREEN for the better results to RED for the worse results. The track abbreviation, race date and race number will also appear in the header on all of the screens.

The Chart button displays a bar chart screen. The Send button will send the contents to the default printer or a Word file.

Facet screen details:

SPEED - The horses are ordered by predicted final time, based on each horse's fastest PP. The lead horse's time at the calls is displayed in fifths and hundredths of seconds. The estimated lengths behind at each of the three calls is also displayed, as is the estimated final 1/8 mile time. You can choose among five types of display formats: lengths behind, estimated time (in fifths or hundredths of seconds), and feet per second (between calls or at each call).

If the fastest horse is predicted to be less than one second ahead of the second fastest horse at the finish (approximately 5 1/2 lengths), the screen will appear as it is below and you will skip to the FINISH screen.

Pgm No.	Horse Name	1st Call	2nd Call	Final Call	Last 1/8	Horse Raw Score
Leader's Time:		:21 3/5 :21.70	:43 3/5 :43.69	1:12 2/5 1:12.46		
2	FOREST CHATTER	5	1 1/4	—	:12.28	+1.15
6	U S CITIZEN	4	6 1/4	2 1/4	:11.94	+0.81
7	INDEXICAL	—	—	2 1/4	:12.51	+0.60
4	HORSE LAUGH	11	6 1/2	2 3/4	:12.08	+0.69
1	AIN'T NO OTHER	3 1/4	5	4 1/4	:12.23	+0.28
5	HOME SCHOOL	3	6 1/4	7 1/2	:12.38	-0.47
3	PEPNIC	3/4	1	8	:12.91	-0.53
8	HORIZONTALSPEAKIN	6	14	13 1/4	:12.15	-1.00
						-1.00 MIN

Display Options: ☒ Time - 5ths ☐ Time - 100ths ☐ Ft/sec - Total ☐ Ft/sec - At Calls ☐ Lengths Behind

Close Help Chart

After "to Printer" Options: ☒ 3 Lines ☐ New Page Send

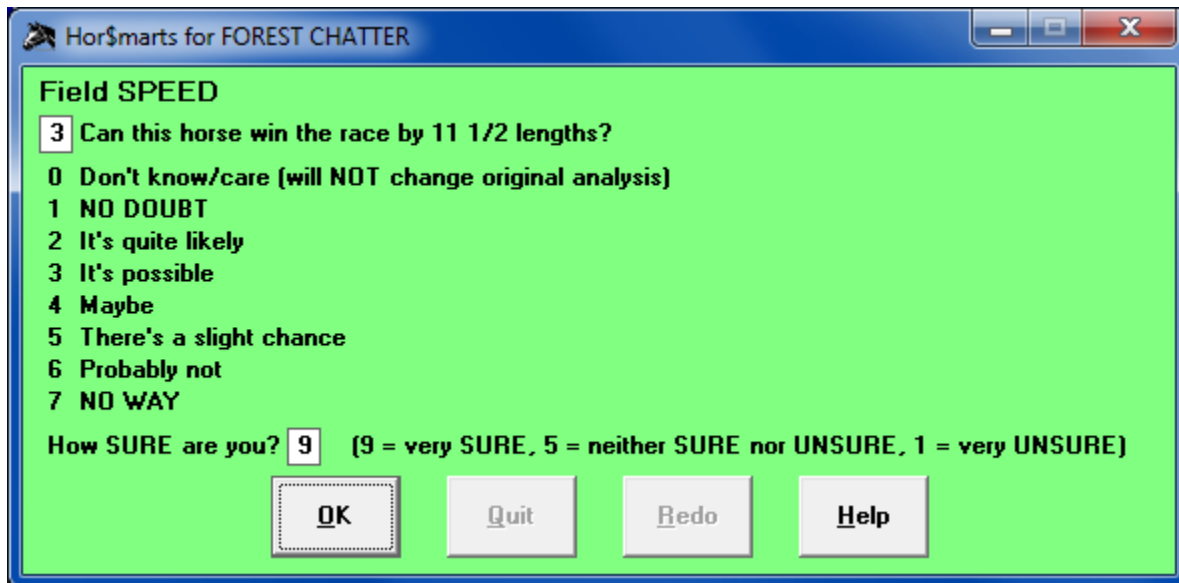
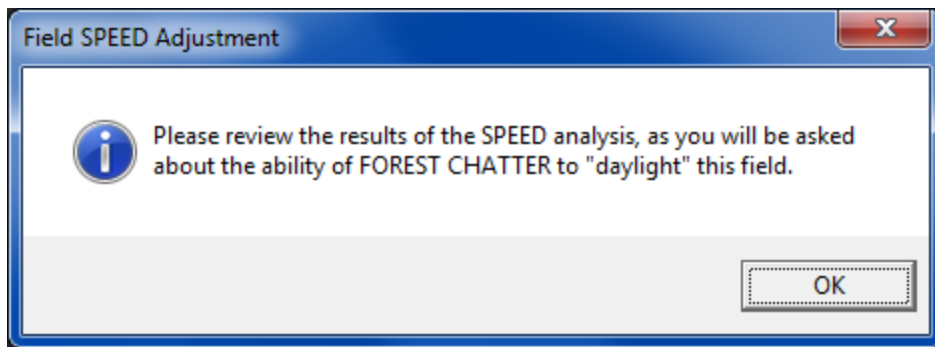
If the fastest horse is predicted to be more than one second ahead of the second fastest horse at the finish, you will be asked about the horse's chances of winning by a particular number of lengths.

Pgm No.	Horse Name	1st Call	2nd Call	Final Call	Last 1/8	Horse Raw Score
Leader's Time:		:20 4/5 :20.88	:41 4/5 :41.83	1:10 4/5 1:10.92		
2	FOREST CHATTER	—	—	—	:11.74	+1.50
7	INDEXICAL	5 1/4	11 3/4	11 1/2	:12.51	-0.95
4	HORSE LAUGH	16 1/2	18 1/2	12	:12.08	-0.83
1	AIN'T NO OTHER	8 1/2	17	13 1/2	:12.23	-1.00
5	HOME SCHOOL	8 1/2	18 1/4	16 3/4	:12.38	-1.00
3	PEPNIC	6	12 3/4	17 1/4	:12.91	-1.00
8	HORIZONTALSPEAKIN	11 1/4	26 1/4	22 3/4	:12.15	-1.00
6	U S CITIZEN	??	??	??	??	-0.50
						-1.00 MIN

Display Options: ☒ Time - 5ths ☐ Time - 100ths ☐ Ft/sec - Total ☐ Ft/sec - At Calls ☐ Lengths Behind

Close Help Chart

After "to Printer" Options: ☒ 3 Lines ☐ New Page Send



After you answer this question, the SPEED information will be recalculated.

SPEED [6-SA 05-17]						
Pgm No.	Horse Name	1st Call	2nd Call	Final Call	Last 1/8	Hor\$ense Raw Score
Leader's Time:		:21	:42 1/5	1:11 2/5		
		:21.10	:42.26	1:11.57		
2	FOREST CHATTER	—	—	—	:11.74	+1.48
7	INDEXICAL	3 3/4	9	7 1/2	:12.51	-0.47
4	HORSE LAUGH	15	15 1/2	8	:12.08	-0.36
1	AIN'T NO OTHER	7 1/4	14	9 1/2	:12.23	-0.71
5	HOME SCHOOL	7	15 1/2	12 3/4	:12.38	-1.00
3	PEPNIC	4 1/2	10	13 1/4	:12.91	-1.00
8	HORIZONTALSPEAKIN	9 3/4	23 1/4	18 3/4	:12.15	-1.00
6	U S CITIZEN	??	??	??	??	-0.50
						-1.00 MIN

Display Options: ☒ Time - 5ths ☐ Time - 100ths ☐ Ft/sec - Total ☐ Ft/sec - At Calls ☒ Lengths Behind

Close Help Chart

After "to Printer" Options: ☒ 3 Lines ☐ New Page Send

Note in the example how the response lowered the "lengths ahead" by four (4) lengths.

FINISH - The horses are ordered by predicted final position, based on each horse's highest finish.

FINISH [6-SA 05-17]			
Pgm No.	Horse Name	Finish Position	Horse Raw Score
			+1.25 MAX
2	FOREST CHATTER	1	+1.25
3	PEPNIC	1	+1.25
1	AIN'T NO OTHER	1	+1.14
5	HOME SCHOOL	1	+0.95
8	HORIZONTALSPEAKIN	1	+0.91
7	INDEXICAL	2	+0.86
6	U S CITIZEN	2	+0.55
4	HORSE LAUGH	2	+0.50
			-1.00 MIN
<div> <div>Close</div> <div>Help</div> <div>Chart</div> <div> After "to Printer" Options <input checked="" type="radio"/> 3 Lines <input type="radio"/> New Page </div> <div>Send</div> </div>			

PACE/TRIP - The horses are ordered by predicted **PACE** and (potentially) **TRIP** evaluation.

PACE/TRIP [6-SA 05-17]									
Pgm No.	Horse Name	— At 1st Call —			— At 2nd Call —			Horse Raw Score	
		Best	Speed	Real	Best	Speed	Real		
								+1.50 MAX	
3	PEPNIC	U	U	M	U	U	U	+0.78	
4	HORSE LAUGH	O	O	O	O	M	O	+0.73	
5	HOME SCHOOL	U	M	M	U	M	M	+0.50	
6	U S CITIZEN	U	M	U	U	M	U	+0.50	
2	FOREST CHATTER	M	M	O	M	U	O	+0.23	
7	INDEXICAL	U	F	U	M	F	M	+0.23	
1	AIN'T NO OTHER	U	M	U	F	M	F	+0.19	
8	HORIZONTALSPEAKIN	F	O	F	F	O	F	-0.43	
								-1.50 MIN	
KEY: F = Front-Runner, U = Up-Close, M = Mid-Pack, O = Off-the-Pace									
Display Options <input checked="" type="radio"/> Exact Positions <input checked="" type="radio"/> Running Styles									
<div> <div>Close</div> <div>Help</div> <div>Chart</div> <div> After "to Printer" Options <input checked="" type="radio"/> 3 Lines <input type="radio"/> New Page </div> <div>Send</div> </div>									

At least two pace lines will appear for the first and second calls: BEST pace estimates and REAL pace estimates. The BEST pace estimates are based on each horse's best pace line from their individual PPs. The REAL pace estimates are calculated using the BEST pace estimates, ordered by the most likely pace, after the entire field has been analyzed. If the SPEED facet was selected, the SPEED-based pace line will be displayed for the first and second calls. If **Expert**

senses that the **TRIP** analysis is inappropriate, the heading is changed to **PACE** and the **PACE** calculations are the only one's displayed; no **TRIP** points are awarded.

You can choose two types of display formats: Running Styles (the default) or estimated positions. The Running Styles option will display four distinct running styles: **F** (front runner), **U** (up close), **M** (mid pack) and **O** (off the pace). The **FUMO** running styles are somewhat similar to both the Henry Kuck "front-runner/pace-presser/closer" and the Sartin/PIRCO "ESP" running styles.

CURRENT CLASS - The horses are ordered by their estimated current class, and the race average is displayed. If the FINISH facet is used, then additional analysis is performed by comparing the finish position from each horse's past performance to the class level; a top-three finish against higher class earns points, and a finish outside of the top-three deducts points.

CURRENT CLASS (plus "vs FINISH") [6-SA 05-17]				
Pgm No.	Horse Name	Current Class	Hor\$ense Raw Score NORMAL	vs FINISH
			+1.50 MAX	+0.50
6	U S CITIZEN	+1.83	+0.81	+0.13
5	HOME SCHOOL	+0.91	+0.35	+0.13
4	HORSE LAUGH	+0.50	+0.15	+0.04
7	INDEXICAL	+0.50	+0.15	+0.25
1	AIN'T NO OTHER	+0.41	+0.10	+0.00
2	FOREST CHATTER	+0.25	+0.02	+0.38
8	HORIZONTALSPEAKIN	-0.19	-0.20	+0.00
3	PEPNIC	-0.50	-0.35	-0.03
			-1.00 MIN	-0.50

Close
Help
Chart
After "to Printer" Options
☒ 3 Lines
☐ New Page
Send

PAST CLASS - The horses are ordered by their estimated past class.

PAST CLASS [6-SA 05-17]			
Pgm No.	Horse Name	Past Class	Horse Raw Score
			+1.00 MAX
5	HOME SCHOOL	71696	+0.55
1	AIN'T NO OTHER	69023	+0.38
8	HORIZONTALSPEAKIN	68750	+0.37
6	U S CITIZEN	67065	+0.26
7	INDEXICAL	64000	+0.07
2	FOREST CHATTER	61838	-0.07
4	HORSE LAUGH	53982	-0.57
3	PEPNIC	51762	-0.71
			-1.00 MIN
<div> Close Help Chart After "to Printer" Options <input checked="" type="radio"/> 3 Lines <input type="radio"/> New Page Send </div>			

IN-MONEY RATIO - The horses are ordered by their in-the-money ("top-three") ratio.

IN-MONEY [6-SA 05-17]			
Pgm No.	Horse Name	In-Money Rating	Horse Raw Score
			+1.00 MAX
2	FOREST CHATTER	84.1	+0.89
7	INDEXICAL	43.2	+0.06
8	HORIZONTALSPEAKIN	40.4	+0.01
6	U S CITIZEN	39.0	-0.02
3	PEPNIC	31.8	-0.23
5	HOME SCHOOL	28.3	-0.36
1	AIN'T NO OTHER	27.3	-0.39
4	HORSE LAUGH	10.9	-0.96
			-1.00 MIN
<div> Close Help Chart After "to Printer" Options <input checked="" type="radio"/> 3 Lines <input type="radio"/> New Page Send </div>			

JOCKEY RATING - The horses are ordered by the jockeys' in-the-money ratio.

JOCKEY [6-SA 05-17]			
Pgm No.	Horse Name	Jockey Rating	Hor\$ense Raw Score
			+1.00 MAX
1	AIN'T NO OTHER	23.7	+0.94
2	FOREST CHATTER	19.2	+0.38
8	HORIZONTALSPEAKIN	18.3	+0.26
6	U S CITIZEN	15.6	-0.09
4	HORSE LAUGH	14.4	-0.27
5	HOME SCHOOL	14.1	-0.31
3	PEPNIC	11.7	-0.67
7	INDEXICAL	10.4	-0.85
			-1.00 MIN
<div> Close Help Chart After "to Printer" Options <input checked="" type="radio"/> 3 Lines <input type="radio"/> New Page Send </div>			

TRAINER RATING - The horses are ordered by the trainers' in-the-money ratio.

TRAINER [6-SA 05-17]			
Pgm No.	Horse Name	Trainer Rating	Hor\$ense Raw Score
			+1.00 MAX
2	FOREST CHATTER	23.2	+0.87
6	U S CITIZEN	19.3	+0.33
1	AIN'T NO OTHER	17.1	+0.01
3	PEPNIC	16.4	-0.01
5	HOME SCHOOL	13.9	-0.06
7	INDEXICAL	10.0	-0.13
4	HORSE LAUGH	0.0	-0.32
8	HORIZONTALSPEAKIN	??	-0.50
			-1.00 MIN
<div> Close Help Chart After "to Printer" Options <input checked="" type="radio"/> 3 Lines <input type="radio"/> New Page Send </div>			

WORKOUTS - The horses are ordered by their workout rating.



The screenshot shows a software window titled "WORKOUTS [6-SA 05-17]". It contains a table with three columns: "Pgm No.", "Horse Name", "Workout Value", and "Hor\$ense Raw Score". The table lists eight horses, with their names color-coded: INDEXICAL (green), U S CITIZEN (white), PEPNIC (white), AIN'T NO OTHER (white), HOME SCHOOL (white), HORSE LAUGH (yellow), FOREST CHATTER (yellow), and HORIZONTALSPEAKIN (white). The "Workout Value" column shows numerical values for most horses, with "??" for HORIZONTALSPEAKIN. The "Hor\$ense Raw Score" column shows values ranging from +1.00 MAX to -1.00 MIN. At the bottom of the window, there are buttons for "Close", "Help", "Chart", and "Send", along with a section for "After 'to Printer' Options" containing radio buttons for "3 Lines" and "New Page".

Pgm No.	Horse Name	Workout Value	Hor\$ense Raw Score
			+1.00 MAX
7	INDEXICAL	97.50	+0.62
6	U S CITIZEN	89.85	+0.12
3	PEPNIC	88.45	+0.03
1	AIN'T NO OTHER	85.85	-0.08
5	HOME SCHOOL	85.44	-0.09
4	HORSE LAUGH	84.55	-0.11
2	FOREST CHATTER	79.38	-0.22
8	HORIZONTALSPEAKIN	??	-0.50
			-1.00 MIN

Summary Analysis (Hor\$elections)

This is where the individual facet analyses are combined, along with the weighting of the facets (from the Hor\$essions selections), to produce a summary analysis of the race.

The values associated with the horses are:

- The **Hor\$ense** Point Total, which is the order in which the horses are ranked, and is the only calculation used in the rankings; the maximum and minimum point totals are also provided
- The Point Ratio, which is the Point Total versus maximum or minimum possible point total
- The Success Score, which is a formula that predicts the percentage chance each horse has to win the race
- The Mock Odds value, which is calculated from the analyzed data
- The ACTUAL morning line odds appear in the AM Line column, when they are made available in the data file
- The Tout Line (odds) will appear, but only if you performed odds estimating (from the Race Summary screen)

Also included on the Hor\$elections screen are:

- The ability to change the display from the Weighted Score (the default) to the Raw Score.
- Table views ("spreadsheet style") of all facet data, in post position order. The options are: Score (the **Hor\$ense** values), Rank (the relative rankings of the data) and Percentile (a 0 to 100 scale of the **Hor\$ense** values).
- Go options (checkboxes) for DIG DEEP and Money Management. Whenever you check either box next to a horse and click on the small Go button, one or both of the actions described later in this section will take place.

Hor\$elections screen without Odds Estimation

Hor\$elections - Summary Analysis [6-SA 05-17]

D	\$	Pgm No.	Horse Name	Hor\$ense Point Total	Point Ratio	Success Score	Mock Odds	AM Line	Tout Line
				+4.72 MAX					
<input type="checkbox"/>	<input type="checkbox"/>	2	FOREST CHATTER	+3.42	+0.64	95.1	5/2	9/5	—
<input type="checkbox"/>	<input type="checkbox"/>	6	U S CITIZEN	+2.46	+0.37	83.1	7/2	3	—
<input type="checkbox"/>	<input type="checkbox"/>	7	INDEXICAL	+1.63	+0.14	63.8	9/2	4	—
<input type="checkbox"/>	<input type="checkbox"/>	1	AIN'T NO OTHER	+0.93	-0.06	43.9	6	5	—
<input type="checkbox"/>	<input type="checkbox"/>	4	HORSE LAUGH	+0.83	-0.08	41.2	7	12	—
<input type="checkbox"/>	<input type="checkbox"/>	5	HOME SCHOOL	+0.60	-0.15	34.8	7	8	—
<input type="checkbox"/>	<input type="checkbox"/>	3	PEPNIC	+0.34	-0.21	28.2	8	12	—
<input type="checkbox"/>	<input type="checkbox"/>	8	HORIZONTALYSPEAKIN	-1.10	-0.60	5.2	26	6	—
				-2.57 MIN					

D = DIG DEEP \$ = Money Management
Handicapping has been completed.
Use DIG DEEP to analyze the top choice(s).

Display Options

☒ Weighted Score
☐ Raw Score

Table Views by

Score

Rank

Percentile

OK

Help

Chart

After "to Printer" Options

☒ 3 Lines
☐ New Page

Send

Hor\$election screen with Odds Estimation (see data entry example from above)

Hor\$elections - Summary Analysis [6-SA 05-17]

D	\$	Pgm No.	Horse Name	Hor\$ense Point Total	Point Ratio	Success Score	Mock Odds	AM Line	Tout Line
				+4.72 MAX					
<input type="checkbox"/>	<input type="checkbox"/>	2	FOREST CHATTER	+3.42	+0.64	95.1	5/2	9/5	7/5
<input type="checkbox"/>	<input type="checkbox"/>	6	U S CITIZEN	+2.46	+0.37	83.1	7/2	3	4
<input type="checkbox"/>	<input type="checkbox"/>	7	INDEXICAL	+1.63	+0.14	63.8	9/2	4	8
<input type="checkbox"/>	<input type="checkbox"/>	1	AIN'T NO OTHER	+0.93	-0.06	43.9	6	5	19
<input type="checkbox"/>	<input type="checkbox"/>	4	HORSE LAUGH	+0.83	-0.08	41.3	7	12	2
<input type="checkbox"/>	<input type="checkbox"/>	5	HOME SCHOOL	+0.60	-0.15	34.8	7	8	50
<input type="checkbox"/>	<input type="checkbox"/>	3	PEPNIC	+0.34	-0.21	28.2	8	12	50
<input type="checkbox"/>	<input type="checkbox"/>	8	HORIZONTALYSPEAKIN	-1.10	-0.60	5.2	26	6	50
				-2.57 MIN					

D = DIG DEEP \$ = Money Management
Handicapping has been completed.
Use DIG DEEP to analyze the top choice(s).

Display Options

☒ Weighted Score
☐ Raw Score

Table Views by

☒ Score
☐ Rank
☐ Percentile

OK
Help
Chart

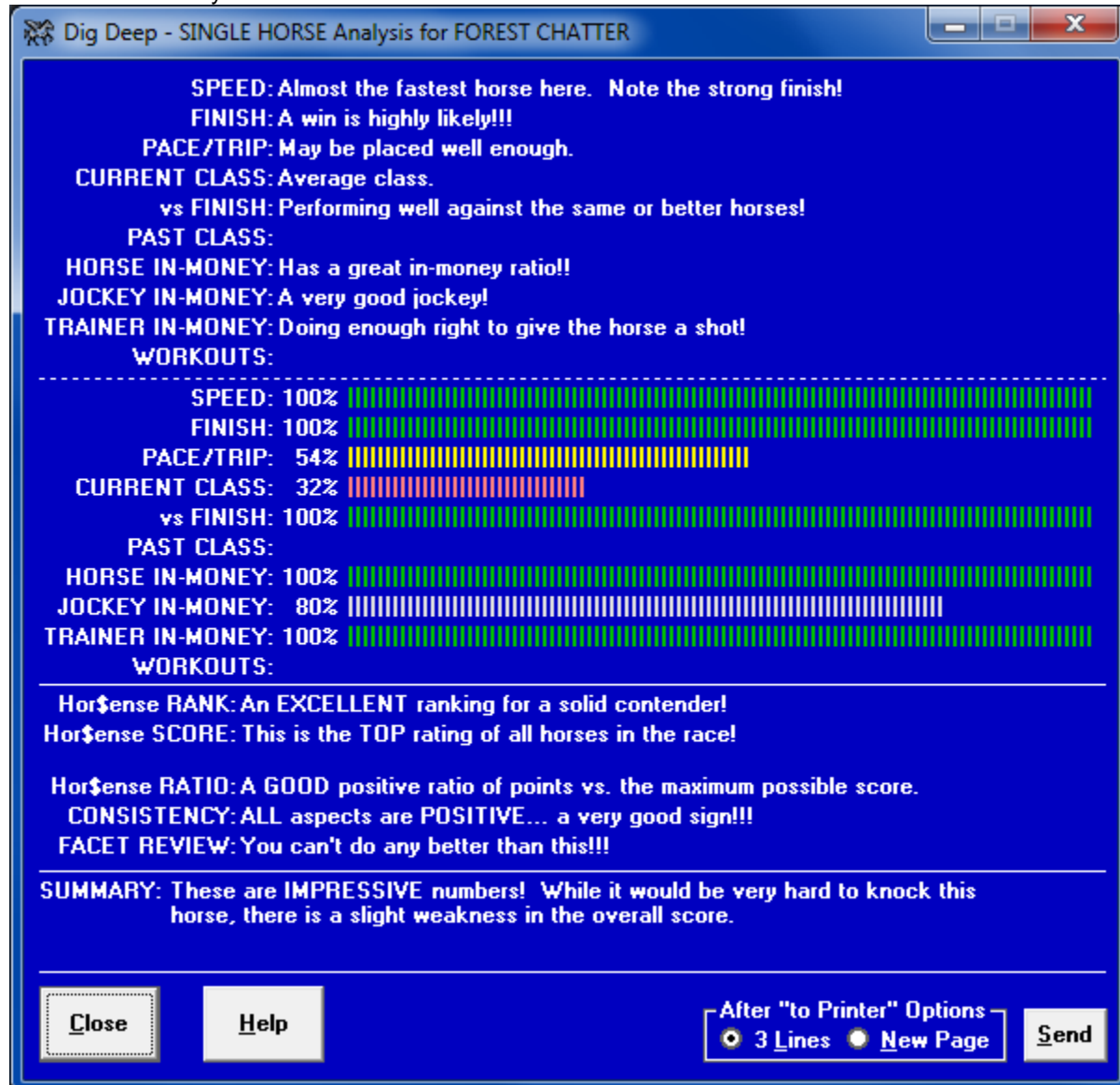
After "to Printer" Options

☒ 3 Lines
☐ New Page

Send

DIG DEEP (Single Horse)

The DIG DEEP analysis presents the individual horse analysis in one place. It “explains” the numbers associated with a horse's analysis.



From the Horse Selections screen, select the horse(s) you want to review and you will see a screen that translates each facet value into the following sections:

- Easy-to-understand text
- A bar graph
- A summary statement for the RANK, SCORE, RATIO, CONSISTENCY and FACET REVIEW
- A SUMMARY section. In this section, it's possible that you will see a message (in green) if the horse has achieved a STAR rating (equating to the horse being much better than the rest of the field).

Money Management

If you are unsure of how much to wager on a horse, then use this option to help you with the decision.

Wagering Table for FOREST CHATTER

Selected Wager: \$

	Your Selection				
Favorite	<= Even	6/5 to 9/5	2/1 to 7/1	8/1 to 15/1	>= 16/1
<= Even					
6/5 to 9/5					
>= 2/1					

☒ 3 Lines ☐ New Page

Enter the amount of your typical minimum wager and click on the Calculate button.

Wagering Table for FOREST CHATTER

Selected Wager: \$20

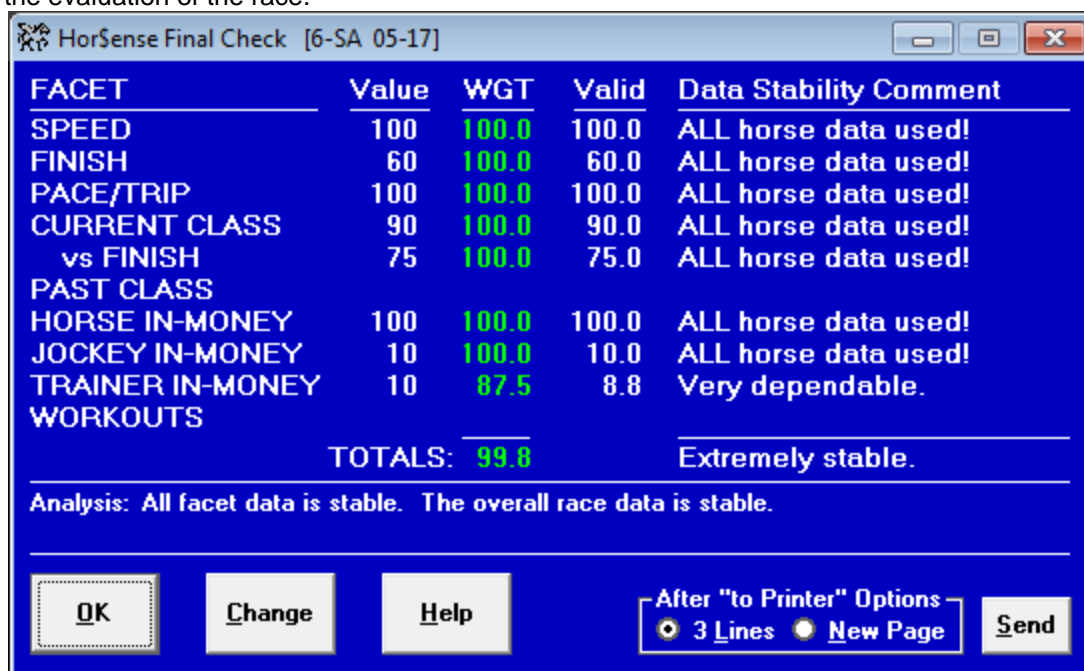
	Your Selection				
Favorite	<= Even	6/5 to 9/5	2/1 to 7/1	8/1 to 15/1	>= 16/1
<= Even	\$11 W	\$42 W	\$10 WP	\$10 WP	\$5 WS
6/5 to 9/5		\$42 W	\$20 WP	\$10 WP	\$5 WS
>= 2/1			\$30 WP	\$20 WP	\$5 WS

☒ 3 Lines ☐ New Page

Because there are many different factors that determine each wager, each chart is likely to be different. You will be shown how much to wager, based on the odds of your horse and the odds of the favorite.

Hor\$ense Final Check

After all of the race analysis has been reviewed, you will have the opportunity to analyze the quality of the data used during the evaluation of the race.



The screenshot shows a window titled "Hor\$ense Final Check [6-SA 05-17]". It contains a table with the following data:

FACET	Value	WGT	Valid	Data Stability Comment
SPEED	100	100.0	100.0	ALL horse data used!
FINISH	60	100.0	60.0	ALL horse data used!
PACE/TRIP	100	100.0	100.0	ALL horse data used!
CURRENT CLASS	90	100.0	90.0	ALL horse data used!
vs FINISH	75	100.0	75.0	ALL horse data used!
PAST CLASS				
HORSE IN-MONEY	100	100.0	100.0	ALL horse data used!
JOCKEY IN-MONEY	10	100.0	10.0	ALL horse data used!
TRAINER IN-MONEY	10	87.5	8.8	Very dependable.
WORKOUTS				
TOTALS:			99.8	Extremely stable.

Below the table, the analysis states: "Analysis: All facet data is stable. The overall race data is stable."

At the bottom, there are buttons for "OK", "Change", "Help", and "Send". A group box labeled "After 'to Printer' Options" contains radio buttons for "3 Lines" (selected) and "New Page".

This screen displays a summary of the facet settings and the percentage of data used for each facet. Each facet is listed, and all of the values are blank if the facet is not used.

For each facet, the following information is provided:

- The Value (an unadjusted facet percentage level, between 10% and 100%)
- The WGT (the percentage of data used)
- The Valid facet percentage level (the percentage level, which is the product of the Value and WGT)
- A Data Stability Comment (a text translation of the WGT value)

A WGT value and Data Stability Comment is provided for the overall race analysis. An analysis statement for the summary data is also provided.

Select the OK button to complete your analysis, or the Send button to send the output to either your default printer or the designated MS Word file.

Click on the Change button if you want to modify the facet settings and re-analyze the race. This is a valuable tool, as you can analyze a race without having to re-load it. You will be transferred directly to the Facet Selection Screen; see Sec. 3.2.1 for details on selecting facet values.

You have now completed handicapping a race with Expert.