TrackMaster TRIPS Track Bias Report Tutorial

Intro: The following tutorial explains the various components of the TrackMaster TRIPS Track Bias Reports as well as giving guidance on some of the different ways to interpret the data found in these valuable reports.

Last Four Race Days: This section provides information regarding the winners of races over the last four days of racing at a particular track. (The racing days must have occurred within the last six months to be shown and only races greater than or equal to five furlongs are considered.) For each day displayed, the following information is shown:

Bias:Style -Path: The first piece of information located just beneath the race date is the Bias: Style-Path for each course and distance (sprint/route). Using a highly complex algorithm, post position, where the winners were positioned on the track during the race, winner's odds, pace structure scenarios and recent track bias trends are all considered when assigning the Track Bias Style and Path for the day.

Track Bias Style is one of the following:
Strong Front – The track surface gave Front-runners a big advantage
Front – The track surface gave Front-runners an advantage
Strong Stalk – The track surface gave Stalkers a big advantage
Stalk – The track surface gave Stalkers an advantage
Strong Trail - The track surface gave Trailers a big advantage
Trail - The track surface gave Trailers an advantage
None - No particular Style Bias
N/A - Not available, no races were run on the course at the distance (sprint/route)

Track Bias Path is one of the following:
Rail – The inner posts and/or inner part of the track was most advantageous
Middle –The middle post positions and/or middle of the track was the best spot to be
Outside – The outer post positions and/or outside part of the track was best
None – No particular Path Bias
N/A - Not available, no races were run on the course at the distance (sprint/route)

06/26/05		06/25/05		06/24/05		06/23/05	
Course	Bias: Style-Path	Course	Bias: Style-Path	Course	Bias: Style-Path	Course	Bias: Style-Path
Dirt Sprints	Front - Middle	Dirt Sprints	Strong Front - Middle	Dirt Sprints	Front - None	Dirt Sprints	Front - Middle
Dirt Routes	Front - Middle	Dirt Routes	N/A - N/A	Dirt Routes	Front - None	Dirt Routes	Front - Middle
Turf Sprints	N/A - N/A	Turf Sprints	None - None	Turf Sprints	None - None	Turf Sprints	None - None
Turf Routes	None - None	Turf Routes	None - None	Turf Routes	None - None	Turf Routes	None - None

Winner's Grid: The next section contains the winner's grid, which displays the early positioning and the post position of the winners. The following symbols are used in the grid:
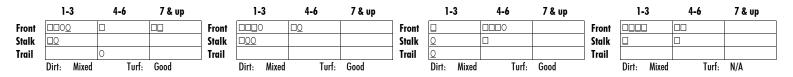☐ – Dirt Sprint
▣ – Dirt Route
O – Turf Sprint
Ō – Turf Route

For each race on the day of at least five furlongs, a symbol is placed on the grid in the appropriate column and row corresponding to each winner. The 1-3 column is for winners starting in the one, two or three post position. The 4-6 column is for winners starting in the four, five, or six post position and the 7 & up column is for winners with a post position greater than six. The row selected corresponds to the lengths back of the winner at the first call. If the winner was on the lead or within two lengths of the lead then the Front row is selected. If the winner was more than two lengths back, but not more than five lengths back, then the Stalk row is selected. If a winner was more than five lengths back, then the Trail row is selected.

Track Condition: The track condition of the dirt and turf courses is listed. If the track condition changes during the day, then the track condition is listed as mixed.

	1-3	4-6	7 & up
Front	□□○○	□	□□
Stalk	□○		
Trail		○	

Dirt: Mixed   Turf: Good

	1-3	4-6	7 & up
Front	□□□○	□○	
Stalk	□○○		
Trail			

Dirt: Mixed   Turf: Good

	1-3	4-6	7 & up
Front	□	□□□○	
Stalk	○	□	
Trail	○		

Dirt: Mixed   Turf: Good

	1-3	4-6	7 & up
Front	□□□□	□□	
Stalk	□	□	
Trail			

Dirt: Mixed   Turf: N/A

Lengths Back: The next section is the average lengths back at the first call and second call of the winners, listed by course and distance (sprint/route). (For sprints, the points of call are at two furlongs and four furlongs, for routes, at four furlongs and six furlongs).

	Average Lengths Back At:				Average Lengths Back At:				Average Lengths Back At:				Average Lengths Back At:	
	1st Call	2nd Call			1st Call	2nd Call			1st Call	2nd Call			1st Call	2nd Call
Dirt Sprints	0.0	0.0	Dirt Sprints		0.9	0.7	Dirt Sprints		1.4	0.9	Dirt Sprints		2.0	1.9
Dirt Routes	3.3	2.3	Dirt Routes		0.1	0.0	Dirt Routes		0.6	1.5	Dirt Routes		0.5	0.5
Turf Sprints	7.2	6.0	Turf Sprints		0.0	0.0	Turf Sprints		0.0	0.0	Turf Sprints		N/A	N/A
Turf Routes	1.5	1.8	Turf Routes		3.9	3.6	Turf Routes		7.0	4.8	Turf Routes		N/A	N/A

Recent Races and Track Profile: The next major section consists of the Recent Races and Track Profile listings for the Top Four Finishers by course and distance (sprint/route). Recent Races refer to the last thirty races on the course at the distance (sprint/route). (If less than thirty races are available over the last six months, then all of the races on the course at the distance (sprint/route) are included.) The time period for the Track Profile includes the last 365 days.

Each of the Top Four Finishers' positions contains data reflecting Post-Race Analysis and Pre-Race Running Styles. The letter grades provided are similar to grades in school with an A being the best and an F being the worst.

The plus and minus sign are independent variables from the grade and can be assigned to an A, B or C grade. Any grade with a plus means that a positive average odds threshold has been met, while any grade with a minus indicates that a certain negative average odds threshold has been met. For example, if the average odds of winners is expected to be five to one, but the actual odds of winners for a component were two to one, which is less than half of the expected odds, then a minus sign would be displayed. If the average odds of third place finishers is expected to be nine to one, and the actual odds of third place finishers for a component were twenty to one, more than double the expected odds, then a plus sign would be shown.

The <u>Post Race Analysis</u> grid has columns consisting of Rail, Middle and Outside, while the rows are labeled as Front, Stalk and Trail. Rail, Middle and Outside pertain to the post position as well as the portion of the track runners raced on during the race. As in the winner's grid, the Front, Stalk and Trail labels refer to a runner's positioning at the first call. Front refers to horses that were on the lead or less than two lengths from the lead. Stalk pertains to horses that were more than two lengths from the lead, but not more than five lengths back. Trail refers to horses that were more than five lengths back.

The <u>Pre-Race Running Styles</u> grid pertains to the Running Style assigned to a horse in the TrackMaster Trips report before a race is run. The grades are based on whether the percentage of finishers for the Running Style are as expected when matched up with the percentage of horses with that Running Style. The Running Styles are listed below:
Front-runner: Usually on the early lead
Alternator/Front-runner: Has no particular Running Style. Based on recent outings has been racing near the lead.
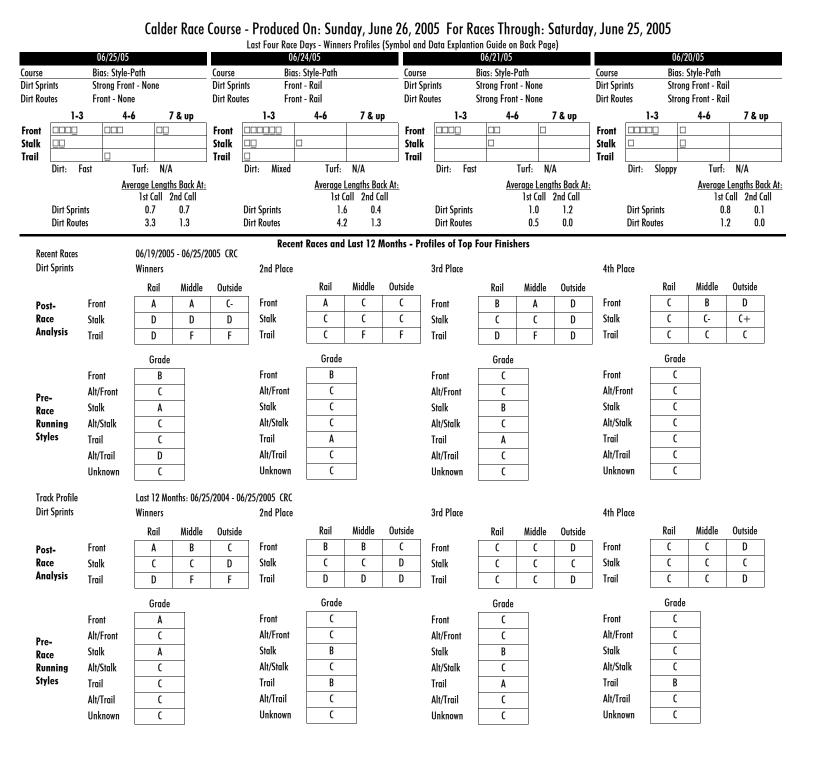Stalker: Normally sits just off of the Front-runners in the early stages of the race.
Alternator/Stalker: Has no particular Running Style. Based on recent outings has been racing just off the pace.
Trailer: Usually near the back of the pack in the early going.
Alternator/Trailer: Has no particular Running Style. Based on recent outings has been near the back of the pack.
Unknown: Running Style not known, usually because the horse is a foreign horse or a first time starter.

Recent Races
Dirt Sprints
04/29/2005 - 05/08/2005 BM

Post-Race Analysis

Winners

	Rail	Middle	Outside
Front	B	A	C-
Stalk	C	D	F
Trail	D	D	D

2nd Place

	Rail	Middle	Outside
Front	C	A	C
Stalk	D	C	D
Trail	C+	F	F

3rd Place

	Rail	Middle	Outside
Front	C	B	C-
Stalk	D	C	D
Trail	C	C+	C+

4th Place

	Rail	Middle	Outside
Front	C	C	D
Stalk	C	C-	C-
Trail	D	C	D

Pre-Race Running Styles

Winners

	Grade
Front	A-
Alt/Front	B
Stalk	B-
Alt/Stalk	C
Trail	C
Alt/Trail	C
Unknown	D

2nd Place

	Grade
Front	C
Alt/Front	B
Stalk	A
Alt/Stalk	C
Trail	C
Alt/Trail	C+
Unknown	C

3rd Place

	Grade
Front	C
Alt/Front	C
Stalk	B
Alt/Stalk	C
Trail	A
Alt/Trail	C+
Unknown	C

4th Place

	Grade
Front	C
Alt/Front	C
Stalk	C
Alt/Stalk	C
Trail	C
Alt/Trail	C
Unknown	C

Track Profile
Dirt Sprints
Last 12 Months: 05/08/2004 - 05/08/2005 BM

Winners

	Rail	Middle	Outside
Front	B	A	C
Stalk	C	C	D
Trail	F	D	F

2nd Place

	Rail	Middle	Outside
Front	C	A	C
Stalk	C	C	D
Trail	D	D	D

	Rail	Middle	Outside
Front	C	C	C
Stalk	C	C	C
Trail	C	C	D

	Rail	Middle	Outside
Front	C	C	C
Stalk	C	C	C
Trail	C	C	D

Winners

	Grade
Front	A
Alt/Front	C
Stalk	B
Alt/Stalk	C
Trail	C
Alt/Trail	C
Unknown	C

2nd Place

	Grade
Front	C
Alt/Front	B
Stalk	A
Alt/Stalk	C
Trail	C
Alt/Trail	C
Unknown	C

	Grade
Front	C
Alt/Front	C
Stalk	B
Alt/Stalk	C
Trail	B
Alt/Trail	C
Unknown	C

	Grade
Front	C
Alt/Front	C
Stalk	C
Alt/Stalk	C
Trail	B
Alt/Trail	C
Unknown	C

Interpretation and Use: Here are some examples and helpful hints on the different ways to get the most out of the Track Bias Reports.

Strong Winner's Bias: The Last Four Race Days, Recent Races and Track Profile for Calder Dirt Sprints are shown. There has been either a Front or Strong Front bias for the winners each of the last four days. The Recent Races and Track Profile point to a Front Rail and Front Middle bias for the winners, since both components have a grade better than a C. By looking at the Pre-Race Running Styles, winners labeled with either a Running Style of Front or Stalk should be preferred. Since there is a front-running bias, the best stalkers would be those that have pace figures keeping them in touch with the early lead in today's race.

Calder Race Course - Produced On: Sunday, June 26, 2005 For Races Through: Saturday, June 25, 2005
Last Four Race Days - Winners Profiles (Symbol and Data Explantion Guide on Back Page)

06/25/05				06/24/05				06/21/05				06/20/05		
Course	Bias: Style-Path			Course	Bias: Style-Path			Course	Bias: Style-Path			Course	Bias: Style-Path	
Dirt Sprints	Strong Front - None			Dirt Sprints	Front - Rail			Dirt Sprints	Strong Front - None			Dirt Sprints	Strong Front - Rail	
Dirt Routes	Front - None			Dirt Routes	Front - Rail			Dirt Routes	Strong Front - None			Dirt Routes	Strong Front - Rail	

	1-3	4-6	7 & up		1-3	4-6	7 & up		1-3	4-6	7 & up		1-3	4-6	7 & up
Front	□□□□	□□□	□□	Front	□□□□□			Front	□□□□	□□	□	Front	□□□□	□	
Stalk	□□			Stalk	□□	□		Stalk		□		Stalk	□	□	
Trail		□		Trail	□			Trail				Trail			

Dirt: Fast	Turf: N/A	Dirt: Mixed	Turf: N/A	Dirt: Fast	Turf: N/A	Dirt: Sloppy	Turf: N/A

Average Lengths Back At:

	1st Call	2nd Call		1st Call	2nd Call		1st Call	2nd Call		1st Call	2nd Call
Dirt Sprints	0.7	0.7	Dirt Sprints	1.6	0.4	Dirt Sprints	1.0	1.2	Dirt Sprints	0.8	0.1
Dirt Routes	3.3	1.3	Dirt Routes	4.2	1.3	Dirt Routes	0.5	0.0	Dirt Routes	1.2	0.0

Recent Races and Last 12 Months - Profiles of Top Four Finishers

Recent Races 06/19/2005 - 06/25/2005 CRC
Dirt Sprints

		Winners				2nd Place				3rd Place				4th Place		
		Rail	Middle	Outside		Rail	Middle	Outside		Rail	Middle	Outside		Rail	Middle	Outside
Post-Race Analysis	Front	A	A	C-	Front	A	C	C	Front	B	A	D	Front	C	B	D
	Stalk	D	D	D	Stalk	C	C	C	Stalk	C	C	D	Stalk	C	C-	C+
	Trail	D	F	F	Trail	C	F	F	Trail	D	F	D	Trail	C	C	C

		Grade		Grade		Grade		Grade
	Front	B	Front	B	Front	C	Front	C
	Alt/Front	C	Alt/Front	C	Alt/Front	C	Alt/Front	C
Pre-Race Running Styles	Stalk	A	Stalk	C	Stalk	B	Stalk	C
	Alt/Stalk	C	Alt/Stalk	C	Alt/Stalk	C	Alt/Stalk	C
	Trail	C	Trail	A	Trail	A	Trail	C
	Alt/Trail	D	Alt/Trail	C	Alt/Trail	C	Alt/Trail	C
	Unknown	C	Unknown	C	Unknown	C	Unknown	C

Track Profile Last 12 Months: 06/25/2004 - 06/25/2005 CRC
Dirt Sprints

		Winners				2nd Place				3rd Place				4th Place		
		Rail	Middle	Outside		Rail	Middle	Outside		Rail	Middle	Outside		Rail	Middle	Outside
Post-Race Analysis	Front	A	B	C	Front	B	B	C	Front	C	C	D	Front	C	C	D
	Stalk	C	C	D	Stalk	C	C	D	Stalk	C	C	C	Stalk	C	C	C
	Trail	D	F	F	Trail	D	D	D	Trail	C	C	D	Trail	C	C	D

		Grade		Grade		Grade		Grade
	Front	A	Front	C	Front	C	Front	C
	Alt/Front	C	Alt/Front	C	Alt/Front	C	Alt/Front	C
Pre-Race Running Styles	Stalk	A	Stalk	B	Stalk	B	Stalk	C
	Alt/Stalk	C	Alt/Stalk	C	Alt/Stalk	C	Alt/Stalk	C
	Trail	C	Trail	B	Trail	A	Trail	B
	Alt/Trail	C	Alt/Trail	C	Alt/Trail	C	Alt/Trail	C
	Unknown	C	Unknown	C	Unknown	C	Unknown	C

Start of a New Meet: The Track Profiles of the Turf and Inner Turf courses for Saratoga for the races from 2004 are shown. When a new meet starts, it is a good idea to review any tendencies that occurred during the last meet. Of course things can change, but by having a plan of attack based on previous Track Bias trends, a handicapper can gain an edge on the rest of the crowd.

The middle portion of the track on the main turf course with all grades of D for the winners appears to be a "dead spot" and horses coming out of the middle posts or those that can be anticipated to race in the middle of the track should be avoided. The Running Styles of Front-runner, Alternator/Front-runner and Stalker seem to have an edge on the win end. An ideal horse would be a Front-runner or Alternator/Front-runner with an inside post position that figures to get a rail-skimming trip.

The inner turf course didn't promote winning Front-runners with inside posts. Stalkers, Alternator/Trailers and horses with an Unknown Running Style did best. The Unknown Running Style horses on the grass are typically foreign imports.

Track Profile — Turf Routes

Last 12 Months: 06/28/2004 - 09/06/2004 SAR

Post-Race Analysis

Winners

	Rail	Middle	Outside
Front	B	D	C
Stalk	C-	D	C+
Trail	C	D	C

2nd Place

	Rail	Middle	Outside
Front	C	D	C
Stalk	C	D	C
Trail	D	C	C

3rd Place

	Rail	Middle	Outside
Front	C	C	C
Stalk	C	C	C-
Trail	C	D	C

4th Place

	Rail	Middle	Outside
Front	C	C	D
Stalk	C	D	C
Trail	B	C	C

Pre-Race Running Styles

	Winners Grade	2nd Place Grade	3rd Place Grade	4th Place Grade
Front	A	C	C	C
Alt/Front	A	C	F	A
Stalk	B	A	A	A
Alt/Stalk	D	A+	C	C
Trail	C	C	C	C
Alt/Trail	D	C	C	C+
Unknown	C	A	D	C+

Track Profile — Inner Turf Routes

Last 12 Months: 06/28/2004 - 09/06/2004 SAR

Post-Race Analysis

Winners

	Rail	Middle	Outside
Front	D	C	C
Stalk	C	D	C
Trail	C	D	C-

2nd Place

	Rail	Middle	Outside
Front	B	D	C
Stalk	C-	C	C
Trail	C	D	C

3rd Place

	Rail	Middle	Outside
Front	C	D	C
Stalk	C	D	C
Trail	C	C	C

4th Place

	Rail	Middle	Outside
Front	C	F	C
Stalk	C	C	C+
Trail	C	D	C

Pre-Race Running Styles

	Winners Grade	2nd Place Grade	3rd Place Grade	4th Place Grade
Front	C	C	A	C
Alt/Front	C+	C	F	C+
Stalk	B	B	C-	A
Alt/Stalk	C	A	C	C
Trail	C	C	B	C
Alt/Trail	B	C	C+	A+
Unknown	A	C-	C-	C

Exotic Wagers: Mountaineer Park Recent Races and Track Profile for Dirt Sprints are shown. The Track Bias reports give a big advantage to those who like to play exactas, trifectas and superfectas. By examining the trends of the second, third and fourth place finishers, a handicapper can put together exotic tickets that reflect these tendencies.

A handicapper must decide whether the overall Track Profile, or the Recent Races, or a combination of the two will influence the preferences used when taking Track Bias into consideration for the different slots of an exotic wager.

Recently, for the winners in sprints, Mountaineer seems to be favoring Front-runners racing on the outside part of the track. Trailers and Unknown horses have also won more than expected recently, but the Track Profile doesn't suggest strong support for these types.

The second place horses look to be Front-runners or Stalkers with trips along the rail, or Stalkers or Alternator/Trailers coming from behind on the outside.

The third place finishers appear to be balanced overall with a tendency towards horses with a Stalker Running Style.

The fourth place finishers are balanced overall with a tendency towards horses with a Trailer Running Style. Recently, the fourth place finishers more often than not are coming from behind. Horses fitting this profile could be played in the fourth spot in the superfecta.

Recent Races — Dirt Sprints — 06/21/2005 - 06/28/2005 MNR

Post-Race Analysis

Winners	Rail	Middle	Outside		2nd Place	Rail	Middle	Outside		3rd Place	Rail	Middle	Outside		4th Place	Rail	Middle	Outside
Front	C	B	A		Front	B	C	C-		Front	C	C	C		Front	D	C	C
Stalk	D	F	C+		Stalk	D	F	C		Stalk	C	C	C		Stalk	D	D	D
Trail	F	D	D		Trail	D	D	B+		Trail	D	C+	C+		Trail	B	C+	C+

Pre-Race Running Styles

Winners	Grade		2nd Place	Grade		3rd Place	Grade		4th Place	Grade
Front	A		Front	B		Front	C		Front	C
Alt/Front	C		Alt/Front	D		Alt/Front	B		Alt/Front	C
Stalk	C		Stalk	B		Stalk	A		Stalk	C
Alt/Stalk	C		Alt/Stalk	C		Alt/Stalk	B		Alt/Stalk	B
Trail	A		Trail	C		Trail	C		Trail	A
Alt/Trail	D		Alt/Trail	C+		Alt/Trail	C+		Alt/Trail	B
Unknown	A		Unknown	D		Unknown	F		Unknown	A+

Track Profile — Dirt Sprints — Last 12 Months: 06/28/2004 - 06/28/2005 MNR

Post-Race Analysis

Winners	Rail	Middle	Outside		2nd Place	Rail	Middle	Outside		3rd Place	Rail	Middle	Outside		4th Place	Rail	Middle	Outside
Front	B	C	B		Front	C	C	C		Front	C	C	C		Front	C	C	C
Stalk	C	D	C		Stalk	C	C	C		Stalk	C	C	C		Stalk	C	C	C
Trail	D	D	D		Trail	C	D	C+		Trail	C	C	C		Trail	C	C	C

Pre-Race Running Styles

Winners	Grade		2nd Place	Grade		3rd Place	Grade		4th Place	Grade
Front	A		Front	C		Front	C		Front	C
Alt/Front	C		Alt/Front	C		Alt/Front	C		Alt/Front	C
Stalk	B		Stalk	A		Stalk	A		Stalk	C
Alt/Stalk	C		Alt/Stalk	C		Alt/Stalk	C		Alt/Stalk	C
Trail	C		Trail	C		Trail	C		Trail	A
Alt/Trail	C+		Alt/Trail	C+		Alt/Trail	C+		Alt/Trail	C
Unknown	C		Unknown	C		Unknown	C		Unknown	C

Epilog: In conclusion, the TrackMaster Track Bias reports are the ultimate tool for those handicappers looking to take advantage of track bias information for tracks all across the country. Not just winners, but second, third and fourth place finishers are examined as well to produce a report that is a highly effective weapon for the trifecta and superfecta player.