

THORO-GRAPH FORM RATINGS

Penn National - Jul 14, 2017

Thoro-Graph Form Ratings are computer-generated evaluations of horses' form, based on their most recent Performance Figures earned over the same or similar surfaces. The Form Ratings do not take into consideration layoffs or trainer changes. They are simply an overall measure of ability shown recently under similar circumstances and are adjusted for today's post positions.

In using the ratings, it is useful to look at not only who the highest-rated horse is, but the spread between the contenders, to see how competitive the race is. Sometimes the highest-rated horse is not the favorite, and sometimes a longshot is rated near the top, and worth backing.

The ratings are expressed in pounds, and are already adjusted for the weight assigned at time of entry.

If a jockey does not make the weight, simply **SUBTRACT** the number of pounds of overweight from the horse's rating.

Races with only slow horses have been adjusted upwards by 30 points - indicated below each race

For grass races, in case of rain, Main Track ratings are also shown

'?' - indicates there there is limited usable data for the horse

'~' - indicates rating include performances from more than six months ago

'**' - indicates that races on a synthetic surface use data from runs on dirt or turf, and vice-versa

'X' - indicates rating is less than zero

'-' - indicates there is insufficient data to form a rating

A length @ 6f = 4lbs, @ 1M = 3lbs, @ 1 1/2M = 2lbs

Win percentage of top-rated horses since January 01 2010:
Best by 1-5lbs 24% 6-10lbs 28% 11-15lbs 33% over 15lbs 40%

Win percentages at all tracks since January 01 2010:
Top-rated horse-29% 2nd-20% 3rd-14% 4th-11%

PEN - Race 1	1-1/16	Turf	Main	PEN - Race 2	1-1/16	Turf	Main	PEN - Race 3	1-1/16	Dirt	
Legendary Humor	65	X		Midnight Dance	71~	48~		Capitano Ricardo		50	
Royal Ruse	61	-		Broad Axe Bernie	64~	40~		S W Gilley Time		44	
Smartness	61?	-		Crown Thy Good	60	37~		Shoes N Sox		30~	
Lordcommandersnow	53	-		Noonan On Thursday	58?	51		Gray Loafer		25	
Nathan O'Blue	49~	2		Suances Dream	53*	53		Graphic		23	
Churchill D	49*~	34		Mist On the Moskva	45~	38		Keep the Winnings		19	
Offlee Alex	46?	41		Speightshill	42*~	83		(30 points added)			
Watchoureaglesfly	29?	X		You Tarzan	42~	X					
Only by Grace	20	X		Bogey Bob	41~	49~					
(30 points added)				Tru Walking Doll	38?	X					
				A Smile for Ellie	25~	45					
MCL15k, 3yo+				CLM25k, 3yo+				MCL8k, 3yo+			

PEN - Race 4 6F Dirt

Scatty's Girl	30
Hoof Hoof Away	24
R. Earl's Miracle	15
Marilyn's Passion	14
Change Agent	10
Psycho Kitty	X
One Mad Mistress	-
(30 points added)	
MCL5k, 3yo+, FM	

PEN - Race 5 5-1/2F Dirt

Tough Kennett Man	64
Brougeville	61
S W Devon's Skippy	58
S W Irish He Is	55
Zealous Flys Again	48
Monor Grades	40
Willys Wink	32~
Run to the Woods	31
(30 points added)	
CLM8k, 3yo+	

PEN - Race 6 1M Dirt

Puget Sound	78
Harbor Breeze	74
Nin's Thermometer	62
One for Don	62
Stonescape	57
Run for Zach	47
CLM5k, 3yo+	

PEN - Race 7 1M Dirt

Stormy's Honor	57
Just a Wildflower	56
My Wild Gata	48
Sister Janice	38
Platinum Sensation	31
Luminous Cielo	11
Kisses for Love	X
CLM8k, 3yo+, FM	

PEN - Race 8 6F Dirt

Son of Apollo	42
Whisper Lane	34
Big Talkin	33
Thunder Duke	28
B K's Angus	25
Let Me Sleep On It	22
S W Run Laddie	14
Grafico	X
CLM5k, 3yo+	

SUGGESTED BETTING STRATEGIES USING THORO-GRAPH PERFORMANCE RATINGS

First, determine how competitive the race is - how many horses are within 5lbs of the top-rated horse and how many within 15lbs for maidens, or 10lbs with more proven horses.

Top horse clear by 1-5lbs

These horses win 24% of the time - they are good win bets at 4-1 or more.

If the second rated horse is within 5lbs and at least 6-1, he is a good win bet, but cover with an exacta under the top horse.

If the third rated horse is within 5lbs and at least 8-1, he is a good win bet, but cover with exactas under the top two.

Top horse clear by 6-10lbs

These horses win 28% of the time - they are good win bets at 3-1 or more.

Top horse clear by 11-15lbs

These horses win 33% of the time - they are good win bets at 5-2 or more.

Top horse clear by more than 15lbs

These horses win 40% of the time - they are good win bets at 2-1 or more.

Top 2 horses rated at least 10lbs above the others

Play a two horse exacta box.

Top 3 horses are rated at least 10lbs above the others

Play three-horse exacta and trifecta boxes.

If the top horse is rated at least 10lbs better, and 2 or 3 others are within 10lbs of each other AND at least 10lbs better than the rest, play the top horse over the second group in exactas and trifectas.