WERK NICK RATING[™] A (based on the FASTNET ROCK - ZABEEL cross)

(+457%)



Generated on 01/15/24 NEARCTIC NORTHERN DANCER (B/C) 1 NATALMA DANZIG (I/C) ADMIRAL'S VOYAGE PAS DE NOM PETITIONER DANEHILL (Q) RIBOT HIS MAJESTY (C) **FLOWER BOWL** RAZYANA BUCKPASSER 1 SPRING ADIEU NATALMA FASTNET ROCK NORTHERN DANCER 1 (2001) NIJINSKY II (C/S) FLAMING PAGE **ROYAL ACADEMY (B/I)** CRIMSON SATAN **CRIMSON SÁINT BOLERO ROSE PICCADILLY CIRCUS** SIR TRISTRAM MARAUDING **BISCALOWE** GATANA TWIG MOSS TWIGALAE HONDALAE Prospective foal **SIR IVOR** SIR TRISTRAM (Q) ISOLT ZABEEL (Q) NUREYEV LADY GISELLE VALDERNA SAVABEEL HOLD YOUR PEACE SUCCESS EXPRESS AU PRINTEMPS SAVANNAH SUCCESS SEMIPALATINSK ALMA MATER SWEETIE **TANTALUS** LUNCHTIME (2015) **SNIPPETS** EASY DATE PINS **KAORU STAR** NO FINER HUMOUR AMBROSIA LAST TYCOON **O'REILLY** COURTZA **HYADES** HABAT HABANIA **GEORGINA BELLE** Sibling Identifier: odd numbers = same dam only; even numbers = same sire and dam Roman Dosage Profile: (3-4-6-1-0) C.D.: 0.64 D.I.: 2.50

Werk Quality Rating:Q 6Dosage Points:14+Quality Points:14=Total Points:28

5-Generation Inbreeding: NORTHERN DANCER - 4m, 5m x SIR TRISTRAM - 5m x 4m NATALMA - 5m, 5f x

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Stakes Winners

Stakes winners bred from the FASTNET ROCK--ZABEEL cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
ANAHEIM	2013	С				Y	FASTNET ROCK ex ASMAHAN (ZABEEL)
ATLANTIC JEWEL	2008	F	G1			Υ	FASTNET ROCK ex REGARD (ZABEEL)
AVANTAGE	2015	F	G1			Y	FASTNET ROCK ex ASAVANT (ZABEEL)
BOLD MAC	2017	С				Y	THE BOLD ONE ex MRS MAC (COLOMBIA)
BRIGHT BLUE SKY	2019	F				Y	FASTNET ROCK ex BLUE BLUE SKY (LONHRO)
CANHEROC	2017	С				Y	EL ROCA ex GOLDIE CANTRIDE (COLOMBIA)
CHARLEISE	2016	F				Y	FOXWEDGE ex ADIO (LONHRO)
CHEQUERBOARD	2017	F				Y	FASTNET ROCK ex CHI (ZABEEL)
CURVED BALL	2006	С	G2			Y	FASTNET ROCK ex CURVACEOUS (ZABEEL)
DERRYN	2013	С	G2			Y	HINCHINBROOK ex MUNHRO (LONHRO)
EXOCET	2013	F				Y	SMART MISSILE ex CRILLON (ZABEEL)
LEONARDO DA HINCHI	2015	С	G2			Y	HINCHINBROOK ex PORTRAIT (OCTAGONAL)
MORE PROPHETS	2016	F	G3			Y	SMART MISSILE ex SET TO SKELTER (RESET)
PLANET ROCK	2008	F	G1			Y	FASTNET ROCK ex AKRIS (ZABEEL)
RANGIPO	2012	С	G1			Y	STRYKER ex HOLLOWAY (ZABEEL)
RINGO	2009	С	G3			Y	FASTNET ROCK ex AKRIS (ZABEEL)
SEABROOK	2015	F	G1			Y	HINCHINBROOK ex MIDNIGHT REVELS (DON EDUARDO)
SERENE MAJESTY	2012	F	G3			Y	FASTNET ROCK ex CUSTARD (LONHRO)
TRAVELLING LIGHT	2016	F	G1			Y	EL ROCA ex CISSY BOWEN (COLOMBIA)
TUSCAN QUEEN	2016	F	G2			Y	FASTNET ROCK ex TAVARNELLE (ZABEEL)
UNITION	2017	С				Y	FASTNET ROCK ex DIADEME (SAVABEEL)

GeoNicks[™] Australasia

FASTNET ROCK--TANTALUS

Α

(199%)

Based on the FASTNET ROCK--ZABEEL cross

This cross has produced 20 stakes winners in Australasia, including:

Stakes Winner	Yob	Sex	Best	Dirt AWSTurf	Pedigree
ATLANTIC JEWEL	2008	F	G1	Y	FASTNET ROCK ex REGARD (ZABEEL)
PLANET ROCK	2008	F	G1	Y	FASTNET ROCK ex AKRIS (ZABEEL)
AVANTAGE	2015	F	G1	Y	FASTNET ROCK ex ASAVANT (ZABEEL)
RANGIPO	2012	С	G1	Y	STRYKER ex HOLLOWAY (ZABEEL)
SEABROOK	2015	F	G1	Y	HINCHINBROOK ex MIDNIGHT REVELS (DON EDUARDO)
TRAVELLING LIGHT	2016	F	G1	Y	EL ROCA ex CISSY BOWEN (COLOMBIA)
TUSCAN QUEEN	2016	F	G2	Y	FASTNET ROCK ex TAVARNELLE (ZABEEL)
DERRYN	2013	С	G2	Y	HINCHINBROOK ex MUNHRO (LONHRO)
LEONARDO DA HINCHI	2015	С	G2	Y	HINCHINBROOK ex PORTRAIT (OCTAGONAL)
SERENE MAJESTY	2012	F	G3	Y	FASTNET ROCK ex CUSTARD (LONHRO)
RINGO	2009	С	G3	Y	FASTNET ROCK ex AKRIS (ZABEEL)
MORE PROPHETS	2016	F	G3	Y	SMART MISSILE ex SET TO SKELTER (RESET)
ANAHEIM	2013	С		Y	FASTNET ROCK ex ASMAHAN (ZABEEL)
UNITION	2017	С		Y	FASTNET ROCK ex DIADEME (SAVABEEL)
CHEQUERBOARD	2017	F		Y	FASTNET ROCK ex CHI (ZABEEL)
BRIGHT BLUE SKY	2019	F		Y	FASTNET ROCK ex BLUE BLUE SKY (LONHRO)
EXOCET	2013	F		Y	SMART MISSILE ex CRILLON (ZABEEL)
CHARLEISE	2016	F		Y	FOXWEDGE ex ADIO (LONHRO)
BOLD MAC	2017	С		Y	THE BOLD ONE ex MRS MAC (COLOMBIA)
CANHEROC	2017	С		Y	EL ROCA ex GOLDIE CANTRIDE (COLOMBIA)



GeoNicks[™] North America

FASTNET ROCK--TANTALUS

Α

(205%)

Based on the DANZIG--SIR IVOR cross

This cross has produced 15 stakes winners in North America, including:

Stakes Winner	Yob	Sex	Best	Dirt AW	/STurf	Pedigree
DANZIG CONNECTION	83	С	G1	Y		DANZIG ex GDYNIA (SIR IVOR)
ROI DANZIG	86	С	G2	Y		DANZIG ex GDYNIA (SIR IVOR)
PRINCESS POLONIA	90	F	G3	Y		DANZIG ex MY CELEBRITY (SIR IVOR)
SUSPECT TERRAIN	89	F	G3		Y	CORRIDOR KEY ex ALLEGEDLY (SIR IVOR)
POTOMAC BEND	96	F	G3	Y		POLISH NUMBERS ex GRAVINA (SIR IVOR)
PUZZLEMENT	99	С	G3	Y		PINE BLUFF ex TAINE (SIR IVOR)
WISLA	83	F		Y		DANZIG ex GAURI (SIR IVOR)
SPARK O'DAN	85	G			Y	DANZIG ex SPARKLET (SIR IVOR)
YOUSEFIA	89	F			Y	DANZIG ex FOREIGN COURIER (SIR IVOR)
SENITA LANE	94	F			Y	ASCOT KNIGHT ex KALISPERA (GOLDEN RESERVE)
MISS BRENDA JANETE	91	F		Y		LODZ ex LITTLE ASTRID (ONCE IVOR)
DAWN PRINCESS	97	F			Y	POLISH NUMBERS ex FIGHTING COUNTESS (RINGSIDE)
CONNATE	95	F			Y	HONOR GRADES ex BRIONI (SIR TRISTRAM)
ME MY MINE	2000	G		Y		BELONG TO ME ex OUR DEAR HELEN (BATES MOTEL)
ELABORADORA	2003	F		Y		EQTESAAD ex MISS MANDELA (ONCE IVOR)

PEDIGREE RATING SCORES - "NICKS"

It's a simple formula – It's all about risk reduction.

Nicks have become an integral part of the decision-making process in the mating and purchasing of thoroughbreds. Most breeders recognise that an affinity or compatibility can exist between two thoroughbred sire lines, such that, when crossed, those lines yielded a greater proportion of superior runners than when either one of them are crossed with any other sire lines. Great breeders, from Federico Tesio to present-day breeders around the world have relied on observed nicks to help guide their breeding plans and buying decisions.

Over 70% of ALL Stakes Winners are "A" Rated Nicks

In order to identify nicks in a systematic way, the software database we use developed an evaluation method based on sire-line analysis. Ongoing studies by researchers show that approximately 25% of the Thoroughbred population is the product of highly successful nicks ("A" rated nicks) while over 70% of stakes winners come from these "A" rated nicks!

Statistics:

There are approximately 20,000 live foals born each year – 25% (5,000) are A Rated whilst 75% (15,000) are rated below. There are 541 Stakes Races in Australia this racing season. 70% (379) will be won from the 5,000 A rated foals born (7.6%) 30% (162) will be won from the 15,000 foals in the lower rated group (1.08%).

For a practical businessperson seeking a return on money invested, it makes no sense to ignore statistically unfavorable odds. Buying a superior racehorse is already a difficult enough proposition. The Rating systems we use allow us to see into the future by looking into the past and thereby to avoid those mating patterns that have failed. The Nick Rating enables us to avoid crosses that have had little or no success in the past. At the same time, it enables us to identify and thus duplicate successful sire-line crosses, dramatically increasing the chances of success.

Over the years evaluating Nicks have proven to be an invaluable tool in the stallion selection process when identifying yearlings for purchase. Dean Watt, Managing Director of Dynamic Syndications has enjoyed great success as a result of utilising such information. For example:

SAVABEEL, POLAR SUCCESS, HE'S NO PIE EATER, ATOMIC FORCE, ECONSUL, DE BEERS, BRADBURY'S LUCK, TENANT'S TIARA and REWARD FOR EFFORT were all superior racehorses who had superior pedigree ratings.

ECONSUL	A+ +	13,862%
SAVABEEL	A+ +	9,325%
DEBEERS	A+ +	4,270%
POLAR SUCCESS	A+ +	2,240%
REWARD FOR EFFORT	A+	1,175%
ATOMIC FORCE	\mathbf{A} +	988%
BRADBURY'S LUCK	Α	485%
TENANT'S TIARA	Α	238%
HE'S NO PIE EATER	Α	161%

Further afield, in 2008 the Top 5 Racehorses in the world had the following ratings:

1 CURLIN	A+	1,375%
2 NEW APPROACH	A+	1,472%
3 RAVEN'S PASS	A+ +	5,961%
4 DUKE OF MARMALADE	Α	409%
5 HENRYTHENAVIGATOR	A++	1,531%

Then to further support the theories, in 2008 there was 67 Group 1 races run in Australia. These races were won by 48 individual horses. When these 48 individuals' pedigrees were analysed it showed:

35 / 48 Rated A or above = 73% of Individual Group 1 Winners Rates A or above

Affinity between sire lines was long ago observed by the world's best thoroughbred breeders. Today through modern technologies we are able to quantify what was once only a subjective judgment based on the observations of a relatively small equine population.

Ratings are essentially the objective measurement of success, or lack therefore, of sireline crosses. Success is quantified by being the winners of stakes races with a prizemoney of at least \$50,000. Through software databases, containing the pedigrees of all such winners since 1977 (over 30,000 winners), we are able to more easily identify what sireline crosses have succeeded in producing stakes winners and compare those numbers with the stakes winning population on the whole.

Often a sire line may appear to be successful with a particular broodmare sire line. However, if the level of success is no better than that sire line's success with the entire population, then there is not a true nick.

In order to understand the ratings for easy use, a letter-grade scale was developed. As in the scholastic setting, the scales ranges from F (Fail) through to A with A+ also A++ and now since 2011 the software system now identifies A+++ as possible to be achieved in some select instances. The Variants (percentages) shown in the table below are the deviation from the norm that has been observed by that sire line cross in question. On this

scale -15% to +15% (C) is considered average, meaning that the sire-line cross has yielded results that are statistically no better and no worse than what would be expected with the entire population.

An "A" rated nick indicates that a far greater percentage of stakes winners have resulted from that cross than expected. An "F" rated nick indicates that the number of stakes winners resulting from a cross is at least 50% below expectations. This does not mean that there cannot be success or will not be success from such a mating in the future. It does mean that in all the experience of the last 20 + years of winners of stakes races, that type of mating has had a significant lack of success as measured by stakes winner production.

It must be stressed that a below "Average" rating does not guarantee or even predict failure. It means only that, to date, the particular sire-line cross has fallen at least 16% short of what would be expected. Nicks can and do change over time.

Consequently, an above Average Rating must be kept in proper perspective as there are other factors that must be considered when selecting a horse for purchase. Specifically, conformation evaluation is critical. A thoroughbred may have a brilliant pedigree on paper that rates as either Excellent, Superior, Superb or Outstanding on our Ratings Score however if the skeletal structure and/or the overall constitution of the individual is lacking then the horse is rejected as a candidate for purchase.

Nick	Horse	Variant %
A+++	Excellent	+20,000 and above
A++	Superior	+1,501 to + 19,999
A+	Superb	+500 to +1,500
А	Outstanding	+150 to +499
B+	Very Good	+100 to +149
В	Good	+50 to +99
C+	Acceptable	+16 to +49
С	Average	-15 to +15
D+	Weak	-16 to -34
D	Poor	-35 to -49
F	Unsuccessful	-50
0 SW	Zero Stakes Winners	0 SW

The Rating Scale is shown below:

Dynamic Syndications uses these rating tools along with additional pedigree analysis systems from other software databases which skewer the data to local environmental factors and we have introduced a ranking on the class of Stakes Races which are won to establish what we consider is an inherent opportunity of greater racetrack success. Often a horse can have a very high Nick rating and yet score lowly on the variant and visa versa. We use this information to assist us in pedigree selections after the physical inspections have also been considered. Also we cannot blindly accept a rating score. For example Australia has only 2.9% of our races listed as Stakes Races whilst New Zealand has 9.7% and Ireland has 13.1%. Obviously the data will be weighted in certain directions if we did not counter this information with a ranking on the Stakes Races based upon country and class of race, racing region within the country and climatic conditions in the region. After adjustments the rating scale is presented below.

Quality Rating Summary

It is undeniable that racing class is in great part a function of the *quality* of ancestors contributing to new individual. It follows that certain quality stallions tend to contribute more favorably than other sires. When Quality points contributed by such deserving sires are combined with dosage points, the total points more accurately reflect the overall class of a pedigree.

The *Quality sires* in a pedigree contribute quality points (QP) to the new individual in exactly the same way as ancestral sires contribute dosage points (DP). The total number of *Quality points* is added to the *Dosage points* to get *Total Points* (TP).

The Quality Rating, which ranges from zero, as the low, to ten, as the high, is scaled to the number of total points in the pedigree:

Total Points	Quality Rating
0	Q0
1 to 4	Q1
5 to 9	Q2
10 to 14	Q3
15 to 19	Q4
20 to 24	Q5
25 to 29	Q6
30 to 39	Q7
40 to 44	Q8
45 to 54	Q9
55 +	Q10