



Generated on 01/19/25

	1	NORTHERN DANCER (B/C)	NEARCTIC
		SADLER'S WELLS (C/S)	NATALMA
		FAIRY BRIDGE	BOLD REASON
HIGH CHAPARRAL			SPECIAL
		DARSHAAN (Q)	SHIRLEY HEIGHTS
		KASORA	DELSY
		KOZANA	KRIS
SO YOU THINK			KOBLENZA
(2006)		NIJINSKY II (C/S)	1 NORTHERN DANCER
		TIGHTS	FLAMING PAGE
		DANCEALOT	ROUND TABLE
TRIASSIC			MUSIC PLEASE
		LONG ROW	LINACRE
		ASTRAL ROW	FRONT ROW
		PAK BUN BAY	MATINEE IDOL
			PHILIPOLO
Prospective foal			
		DANZIG (I/C)	1 NORTHERN DANCER
		DANEHILL (Q)	PAS DE NOM
		RAZYANA	HIS MAJESTY
EXCEED AND EXCEL			1 SPRING ADIEU
		LOMOND	1 NORTHERN DANCER
		PATRONA	MY CHARMER
		GLADIOLUS	WATCH YOUR STEP
SULTAH			BACK BRITCHES
(2007)		DEPUTY MINISTER (Q)	VICE REGENT
		DEHERE	MINT COPY
		SISTER DOT	SECRETARIAT
PICHOLINE			SWORD GAME
		DALMACIA	SIR TRISTRAM
		JEWEL OF AFRICA	GAY JUSS
		OUT OF AFRICA	PRINCELY NATIVE
			A LITTLE LOVE

Sibling Identifier: odd numbers = same dam only; even numbers = same sire and dam

Roman Dosage Profile: (1-1-5-3-0)
 D.I.: 0.82 C.D.: 0.00

Werk Quality Rating: Q 4
 Dosage Points: 10 + Quality Points: 8 = Total Points: 18

5-Generation Inbreeding: NORTHERN DANCER - 4m, 5m x 5m, 5m

Stakes winners bred from the SO YOU THINK--DANEHILL cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
BANANA QUEEN	2018	F	G3			Y	SO YOU THINK ex TROPICANA LADY (FASTNET ROCK)
D'ARGENTO	2014	C	G1			Y	SO YOU THINK ex FULLAZZ (REDOUTE'S CHOICE)
FASIKA	2015	F	G2			Y	SO YOU THINK ex JARADA (REDOUTE'S CHOICE)
ILLATION	2018	C				Y	SO YOU THINK ex PONTIANA (REDOUTE'S CHOICE)
INFERENCE	2013	C	G1			Y	SO YOU THINK ex PONTIANA (REDOUTE'S CHOICE)
MAJESTIC COLOUR	2018	C	G3			Y	SO YOU THINK ex VIVID DIAMONTE (FASTNET ROCK)
NAKEETA JANE	2015	F	G1			Y	SO YOU THINK ex LUSTRE LADY (FLYING SPUR)
NORTHWEST PASSAGE	2013	C				Y	SO YOU THINK ex DANEVADE (DANEHILL)
PALAISIPAN	2017	F	G1			Y	SO YOU THINK ex TOUCH OF RED (FASTNET ROCK)
PERFECT THOUGHT	2019	C	G3			Y	SO YOU THINK ex PERFECTLY SAFE (EXCEED AND EXCEL)
QUICK THINKER	2016	C	G1			Y	SO YOU THINK ex ACOUPLAMAS (AL MAHER)
ROCKETING BY	2017	C	G3			Y	SO YOU THINK ex ACROSS THE MOON (STRATUM)
SAINT ALICE	2017	F				Y	SO YOU THINK ex RARE DELIGHT (REDOUTE'S CHOICE)
SO YOU ASSUME	2017	F	G2			Y	SO YOU THINK ex REMLAPS JEWEL (CHOISIR)
STREET GOSSIP	2019	F				Y	SO YOU THINK ex WAHNG WAH (CASINO PRINCE (AUS))
THE PINNACLE	2013	F	G3			Y	SO YOU THINK ex SPIRE (DANEHILL)
THINK ABOUT IT	2018	C	G1			Y	SO YOU THINK ex TIARE (FLYING SPUR)
THOUGHT OF THAT	2016	C	G3			Y	SO YOU THINK ex HOLD ME CLOSER (DANEHILL DANCER)

GeoNicks™ Australasia



SO YOU THINK--SULTAH

A (328%)

Based on the SO YOU THINK--DANEHILL cross

This cross has produced 18 stakes winners in Australasia, including:

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
INFERENCE	2013	C	G1			Y	SO YOU THINK ex PONTIANA (REDOUTE'S CHOICE)
D'ARGENTO	2014	C	G1			Y	SO YOU THINK ex FULLAZZ (REDOUTE'S CHOICE)
NAKEETA JANE	2015	F	G1			Y	SO YOU THINK ex LUSTRE LADY (FLYING SPUR)
QUICK THINKER	2016	C	G1			Y	SO YOU THINK ex ACOUPLAMAS (AL MAHER)
PALAISIPAN	2017	F	G1			Y	SO YOU THINK ex TOUCH OF RED (FASTNET ROCK)
THINK ABOUT IT	2018	C	G1			Y	SO YOU THINK ex TIARE (FLYING SPUR)
FASIKA	2015	F	G2			Y	SO YOU THINK ex JARADA (REDOUTE'S CHOICE)
SO YOU ASSUME	2017	F	G2			Y	SO YOU THINK ex REMLAPS JEWEL (CHOISIR)
THE PINNACLE	2013	F	G3			Y	SO YOU THINK ex SPIRE (DANEHILL)
THOUGHT OF THAT	2016	C	G3			Y	SO YOU THINK ex HOLD ME CLOSER (DANEHILL DANCER)
MAJESTIC COLOUR	2018	C	G3			Y	SO YOU THINK ex VIVID DIAMONTE (FASTNET ROCK)
ROCKETING BY	2017	C	G3			Y	SO YOU THINK ex ACROSS THE MOON (STRATUM)
PERFECT THOUGHT	2019	C	G3			Y	SO YOU THINK ex PERFECTLY SAFE (EXCEED AND EXCEL)
BANANA QUEEN	2018	F	G3			Y	SO YOU THINK ex TROPICANA LADY (FASTNET ROCK)
NORTHWEST PASSAGE	2013	C				Y	SO YOU THINK ex DANEVADE (DANEHILL)
ILLATION	2018	C				Y	SO YOU THINK ex PONTIANA (REDOUTE'S CHOICE)
STREET GOSSIP	2019	F				Y	SO YOU THINK ex WAHNG WAH (CASINO PRINCE (AUS))
SAINT ALICE	2017	F				Y	SO YOU THINK ex RARE DELIGHT (REDOUTE'S CHOICE)

GeoNicks™ North America

SO YOU THINK--SULTAH

A+++ *Triple Plus*

Based on the HIGH CHAPARRAL--DANZIG cross



This cross has produced 3 stakes winners in North America, including:

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
WROTE	2009	C	G1			Y	HIGH CHAPARRAL ex DESERT CLASSIC (GREEN DESERT)
TRIBHUVAN	2016	C	G1			Y	TORONADO ex MAHENDRA (NEXT DESERT)
GYPSY EYES	2013	F				Y	HIGH CHAPARRAL ex BROWN EYES (DANEHILL)

GeoNicks™ Europe

SO YOU THINK--SULTAH

A (206%)

Based on the HIGH CHAPARRAL--DANEHILL cross



This cross has produced 11 stakes winners in Europe, including:

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
FREE EAGLE	2011	C	G1			Y	HIGH CHAPARRAL ex POLISHED GEM (DANEHILL)
RAYMOND TUSK	2015	C	G2			Y	HIGH CHAPARRAL ex DANCING SHOES (DANEHILL)
ABOVE AVERAGE	2006	C	G3			Y	HIGH CHAPARRAL ex CRYSTAL VALKYRIE (DANEHILL)
NOLL WALLOP	2007	C	G3			Y	HIGH CHAPARRAL ex ANNIE GIRL (DANEHILL)
FANOULPIFER	2011	C				Y	HIGH CHAPARRAL ex FURBESETA (DANEHILL DANCER)
LADY HEIDI	2011	F				Y	HIGH CHAPARRAL ex WATER FEATURE (DANSILI)
BIG COUNTRY	2013	C				Y	HIGH CHAPARRAL ex MOUNT ELIZA (DANEHILL)
STONE TORNADO	2016	F				Y	TORONADO ex IRISHSTONE (DANEHILL DANCER)
WASMYA	2016	F				Y	TORONADO ex LAMORLAYE (DANEHILL DANCER)
ALDRODOVAR	2017	C				Y	LORD CHAPARRAL ex ALABAMA BLUES (DESERT KING)
LEGIONARIO	2016	C				Y	TORONADO ex BREAK TIME (DANSILI)

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	A+	988%
BRADBURY'S LUCK	A	485%
TENANT'S TIARA	A	238%
HE'S NO PIE EATER	A	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	A	409%
5 HENRYTHE NAVIGATOR	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 sire-line 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 sire-line 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.

The Rating Scale is shown below:

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

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