(+770%)



WERK NICK RATING[™] (based on the DANEHILL - RORY'S JESTER cross)

Generated on 03/21/1	0		DANZIG	(I/C)		1	NORTHE PAS DE N	
	DANEHILL (Q) RAZYANA REDOUTE'S CHOICE (Q)						HIS MAJI	ESTY
							SPRING /	
			CANNY				BLETCH JESMONI	
SNITZ	C 1	SHANTH	A'S CHOI DANCIN		/		NIJINSK SHOW LA	
(2002)	EL		LUNCH	TIME (Q)			SILLY SE	ASON CCASION
		SNIPPETS EASY DATE						CHAUDIERE
	SNIPPETS' LASS	STORM BIRD (Q)			1	NORTH	ERN DANCE	
		SNOW FII		NCH			SOUTH C	
Ducence the set			A REALC	SIRL			SECRET	
Prospective foal							REGO	
		CROWN	BAGUET	TE			DARK JE	WEL
			ANJUDY ROAN ROCKET				WILKES PUPPET	
	RORY'S JE	STER (Q)						ARDENT
		RORY'S R	'S ROCKET				FARAND MATAD	
FATIN	Δ		CANTA	DORA			KANTAF	RA
(95)	, ,	BISCAY (Q) BLETCHINGLY (Q) COOGEE					STAR KII MAGIC S	
	B IRADAH						RELIC	
					_		NIJINSK	DGEMENT
	GOLDEN FLEE GOLD AND PURPLE ARKADINA		GOLDEN FLEECE				EXOTIC	
						RIBOT NATASH	IKA	
S	ibling Identifie	er: odd numl	bers = same	dam only;	even nur	nber	s = same sire	and dam
		Romar	n Dosage P	rofile: (0	-1-1-0-0)			
		D	.I.: 3.00	C.E	D.: 0.50			
		We	erk Quality	Rating:	Q 7			
	Dosage Point		Quality F	-	32 =	Tot	tal Points:	34
	5-Generati	on Inbre	eding:	NORTH	HNGLY IERN DA KY II - 5f	NCE	ER - 5m, 5m	ı x

Copyright 2010 Werk Thoroughbred Consultants, Inc. All rights reserved Phone: (510) 490-1111 Fax: (510) 490-4499



Stakes Winners

Stakes winners bred from the DANEHILL--RORY'S JESTER cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
BATTLEFIELD	2005	G				Y	CHOISIR ex CHARMING CHARGE (RORY'S JESTER)
CHUCKLE	99	F				Υ	DANEHILL ex CLOWNING (RORY'S JESTER)
DANERIP	2005	F				Υ	DANETIME ex CHERRY RIPE (RORY'S JESTER)
DOWNHILL RACER	2004	F	G2			Y	DANEHILL DANCER ex TRICK SKI (RORY'S JESTER)
HINTING	2000	F	G3			Y	DANZERO ex WON'T TELL (RORY'S JESTER)
LANGNESS	2002	F				Y	DANEHILL ex ISCA (RORY'S JESTER)
MINSTREL COURT	2005	С				Y	DANEHILL DANCER ex TREGURRIAN (RORY'S JESTER)
NOSMO KING	2004	С				Υ	CULLEN ex BROCKOVICH (TUSCANY FLYER)
NOT A SINGLE DOUBT	2001	С				Υ	REDOUTE'S CHOICE ex SINGLES BAR (RORY'S JESTER)
PERMAISCUOUS	2003	F	G3			Y	DANZERO ex PERMAI (RORY'S JESTER)
REWARD FOR EFFORT	2006	С	G1			Y	EXCEED AND EXCEL ex MISS PROSPECT (RORY'S JESTER)
ROSA'S SPUR	2002	F	G3			Y	FLYING SPUR ex ROSA'S JOY (RORY'S JESTER)
THE HECKLER	2006	G	G1			Y	LUCKY OWNERS ex COMEDY CAFE (RORY'S JESTER)
WORLD PEACE	2001	F	G3			Y	DANEHILL ex LIGHT UP THE WORLD (RORY'S JESTER)

PEDIGREE "NICK" RATING SCORES

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, 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%
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	\mathbf{A} +	1,375%
2 NEW APPROACH	\mathbf{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 A through F with A+ and A++ possible to be achieved in some select instances. The 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 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 very high on our Ratings Score however if the skeletal structure or the overall constitution of the individual is lacking then the horse is rejected as a candidate for purchase.

Dynamic Syndications uses these rating tools along with additional pedigree analysis systems from other software databases 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.

Nick	Horse	Variant
A++	Superior	+1501
A+	Superb	+500 to +1500
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:

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