

	1	NORTHERN DANCER (B/C)	3	NEARCTIC NATALMA
		DANZIG (I/C)		
		PAS DE NOM		ADMIRAL'S VOYAGE PETITIONER
DANEHILL (Q)		HIS MAJESTY (C)		RIBOT FLOWER BOWL
		RAZYANA		BUCKPASSER NATALMA
	1	SPRING ADIEU	3	HAIL TO REASON COSMAH
AL MAHER (2001)		HALO (B/C)	3	ADVOCATOR NEVER HULA
		DON'T SAY HALO NEVER BABBLE		
SHOW DANCING		NIJINSKY II (C/S)	1	NORTHERN DANCER FLAMING PAGE
		DANCING SHOW SHOW LADY		SIR IVOR BEST IN SHOW
Prospective foal				
		SILLY SEASON		TOM FOOL DOUBLE DEAL II
		LUNCHTIME (Q)		HORNBEAM GOLDEN WEDDING
		GREAT OCCASION		
SNIPPETS		GRAND CHAUDIERE	1	NORTHERN DANCER LACHINE II
		EASY DATE SCAMPERING		MISTY DAY SCAMPER AWAY
FRANGIPANI (98)		BLAKENEY (Q)		HETHERSETT WINDMILL GIRL
		NORFOLK AIR MELODY MAID		TUDOR MELODY MOSS MAIDEN
ROYAL FILOU		LE FILOU		VATELLOR FILEUSE
		TIKI FILOU BELLE LORRAINE		BEAULEON HUNTING PRINCESS

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

Roman Dosage Profile: (2-2-7-1-0)

Dosage Points: 12      D.I.: 1.67      C.D.: 0.42

Werk Quality Rating: Q 6

Quality Points: 14      Total Points: 26

**WERK NICK RATING™ A+ (+945%)**  
 (based on the DANEHILL - SNIPPETS cross)

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

Stakes winners bred from the DANEHILL--MR. PROSPECTOR cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
ADMIRALOFTHEFLEET	2002	C	G2			Y	DANEHILL ex RAFINA (MR. PROSPECTOR)
ALEXANDER TANGO	2004	F	G1			Y	DANEHILL DANCER ex HOUSE IN WOOD (WOODMAN)
BEL DANORO	2002	C	G3			Y	DANEHILL ex BISLOTTO (BELLOTTO)
BELIEVE'N'SUCCEED	2005	F	G3			Y	EXCEED AND EXCEL ex ARCTIC DRIFT (GONE WEST)
BONDI ICEBERG	96	G				Y	DANEHILL ex CIOCCOLANIO (FAPPIANO)
BYGONE DAYS	2001	C	G3			Y	DESERT KING ex MAY LIGHT (MIDYAN)
CAESARION	99	C	G3			Y	DANEHILL ex CARELAINE (WOODMAN)
CAMACHO	2002	C				Y	DANEHILL ex ARABESQUE (ZAFONIC)
CHANTING	2004	F				Y	DANEHILL ex GOLDEN REEF (MR. PROSPECTOR)
CINQUE CENTO	2001	F	G1			Y	NOTHIN' LEICA DANE ex LAYDOWN MISERE (VARICK)
COY	2001	F				Y	DANEHILL ex DEMURE (MACHIARELLIAN)
DANEHILL SMILE	2004	F				Y	DANEHILL DANCER ex SLY SMILE (CRAFTY PROSPECTOR)
DANEHURST	98	F	G2			Y	DANEHILL ex MISWAKI BELLE (MISWAKI)
DANTE'S DASH	2003	F				Y	DANTE'S FURY ex NEW WORLD ORDER (DEFENSIVE PLAY)
DARING DIVA	2003	F				Y	DANSILI ex ASPIRING DIVA (DISTANT VIEW)
DARK TARGET	2004	G				Y	DANETIME ex ACCURACY (PROTOS)
DON GARCIA	2003	C				Y	DANEHILL ex BEYOND THE SUNSET (GONE WEST)
DONT DILI DALI	2003	F				Y	DANSILI ex MISS MELTEMI (MISWAKI TERN)
FAIZA	98	F	G3			Y	DANEHILL ex EXCELLENT PROSPECT (MR. PROSPECTOR)
FAST COMPANY	2005	C	G3			Y	DANEHILL DANCER ex SHEEZALADY (ZAFONIC)
FLYING SPUR	92	C	G1			Y	DANEHILL ex ROLLS (MR. PROSPECTOR)
FOREPLAY	2001	C				Y	DANEHILL ex PROCRASTINATE (JADE HUNTER)
GENERALIST	93	C	G2			Y	DANEHILL ex RUTHLESS ROSE (CONQUISTADOR CIELO)
GENUINE DEVOTION	2004	F				Y	ROCK OF GIBRALTAR ex STARLIGHT DREAMS (BLACK TIE AFFAIR)
GET SQUARE	2003	C	G3			Y	REDOUTE'S CHOICE ex LET'S GET EVEN (THUNDER GULCH)
JOHAN'S TOY	2001	F				Y	JOHAN CRUYFF ex EXTRA BUBBLY (BELLOTTO)
JUST MAMBO	2003	C	G2			Y	DANEHILL DANCER ex ROYAL SUBJECT (KINGMAMBO)
LANDSEER	99	C	G1			Y	DANEHILL ex SABRIA (MISWAKI)
MAKDERAH	2003	F	G2			Y	DANEHILL ex WIJDAN (MR. PROSPECTOR)
MEDLEY	2004	F				Y	DANEHILL DANCER ex MARL (LYCIUS)
MENTALITY	2003	G	G1			Y	FLYING SPUR ex SYNAESTHESIA (QUIET AMERICAN)
MISS DANEHILL	95	F	G1			Y	DANEHILL ex MISS MINDEN (BELLOTTO)
MISS FINLAND	2003	F	G1			Y	REDOUTE'S CHOICE ex FOREST PEARL (WOODMAN)
MISS PINKERTON	99	F				Y	DANEHILL ex REBECCA SHARP (MACHIARELLIAN)
OOMPH	98	F				Y	FLYING SPUR ex NOBELLOTTO (BELLOTTO)
PLANET RULER	99	C				Y	DANEHILL ex SEQUENZA (LYCIUS)
PRIMUS	2002	C	G3			Y	FLYING SPUR ex COPA DE ORO (HECTOR PROTECTOR)
PROVISO	2005	F	G3			Y	DANSILI ex BINCHE (WOODMAN)
QUEEN OF THE HILL	2002	F	G3			Y	DANEHILL ex EXPLOSIVE (FAPPIANO)
REGAL ROSE	98	F	G1			Y	DANEHILL ex RUTHLESS ROSE (CONQUISTADOR CIELO)
ROSDEN	2001	G	G2			Y	AKHADAN ex LADY HARRINGTON (DAMISTER)
RUMPLESTILTSKIN	2003	F	G1			Y	DANEHILL ex MONEVASSIA (MR. PROSPECTOR)
SCINTILLATION	2000	C	G1			Y	DANEHILL ex SUBTERFUGE (MACHIARELLIAN)
SHANIA DANE	2001	F	G2			Y	DANEHILL ex SUBTERFUGE (MACHIARELLIAN)

Stakes winners bred from the DANEHILL--MR. PROSPECTOR cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
SHINZIG	2001	C	G1			Y	DANEHILL ex SHINDIG (STRAIGHT STRIKE)
SICHILLA	2002	F				Y	DANEHILL ex SLIPSTREAM QUEEN (CONQUISTADOR CIELO)
SORELLA LUCE	98	F				Y	DANEHILL ex KATHIKAS (PROCIDA)
STAR OF LUIS	2003	C				Y	SAN LUIS ex WOODLAND NYMPH (WOODBOROUGH)
STRADA	2002	C				Y	DANEHILL ex SHINDIG (STRAIGHT STRIKE)
STRATHAM	2003	C	G3			Y	MOZART ex BEAN ISLAND (AFLEET)
STRONGHOLD	2002	C	G3			Y	DANEHILL ex INSINUATE (MR. PROSPECTOR)
SUNDRENCHED	99	F				Y	DESERT KING ex UTR (MR. PROSPECTOR)
SWISH TRISH	2002	F				Y	REDOUTE'S CHOICE ex SMYTZER'S TRISH (GEIGER COUNTER)
TOULOUSE LAUTREC	2000	G	G1			Y	DANEWIN ex DANCING COLOUR (VARICK)
TULLY DANE	98	C	G3			Y	DANEHILL ex GOOD FAITH (STRAIGHT STRIKE)
WAY WEST	2001	C	G3			Y	DANEHILL ex PROSPECT FEVER (MR. PROSPECTOR)
ZAMBEZI SUN	2004	C	G1			Y	DANSILI ex IMBABALA (ZAFONIC)

## **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.

**SAVABEEL, POLAR SUCCESS, BRADBURY'S LUCK** and **ECONSUL** were all superior racehorses who had superior pedigree ratings.

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 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.

The Rating Scale is shown below:

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

### 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