



COMPILED SPECIFICALLY FOR

War Front

STALLION SALES REPORT

*An analysis of a breeding stock sale
for a stallion with all broodmares*

TrueNicks: An Explanation

Nicks in History

Compatibilities between stallions from one sire line with mares of another sire line has helped shape the breed since the Eclipse/Herod cross of the late 18th century. These successful crosses, called nicks, have impacted Thoroughbred development through such examples as Hermit/Stockwell, Lexington/Glencoe, Bend Or/Macaroni, and Phalaris/Chaucer. In the modern era, the prolific Mr. Prospector/Northern Dancer cross has produced outstanding racehorses and sires such as Kingmambo, Distorted Humor, and Elusive Quality.

Fast-Forward to the 21st Century

Computer databases have made it possible to measure and rate nicks, giving rise to a commercial market for such statistics. The first nick ratings offered to the public, though popular, were compromised by incomplete data and yielded results based on hypothetical rather than actual opportunity. This statistical gap was the impetus behind the development of TrueNicks.

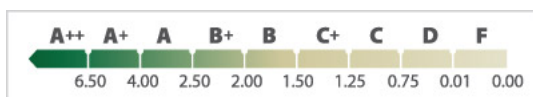
A Statistically Valid Approach

Unlike other ratings that are calculated based on hypothetical opportunity within a limited group of horses, TrueNicks references the international database of The Jockey Club—the world's most complete record of Thoroughbreds and their performance—to produce a sophisticated rating based on all starters and stakes winners on a given cross.

The Statistics

The TrueNicks rating is derived from two statistical elements: the Sire Improvement Index (SII) and the Broodmare Sire Improvement Index (BSII). Each figure compares the percentage of progeny stakes winners to starters. An SII of 2.00 indicates that the sire line has twice the percentage of stakes winners with mares of the given broodmare sire line as it does with all other mares. A BSII of 3.00 indicates that mares from the broodmare sire line have 3.00 times the percentage of stakes winners with a given sire line than when bred to all other stallions.

The TrueNicks Calculation



The TrueNicks rating is then calculated by multiplying the SII and BSII, effectively recognizing the opportunity and performance of the cross. In the example above, an SII of 2.00 and a BSII of 3.00 would result in a TrueNicks variant score of 6.00, expressing a nick that performs six times better than average opportunity, and translating to an A+ TrueNicks rating. Theoretically, any cross can produce a superior racehorse, but TrueNicks is concerned with its frequency of doing so.

Meaningful Ratings

Referencing the entire database of The Jockey Club during development, the TrueNicks rating was calibrated on a test group of 100,000 international starters. Converting the TrueNicks variant to a letter grade rating—A to F, as in the academic system—reveals some intriguing results that verify the existence of nicks across the Thoroughbred population. For example:

1. While only 13% of Thoroughbreds earn A ratings (A to A++), 37% of stakes winners rate A or better.
2. Thoroughbreds rated B or better (B to A++) represent just 30% of the population, yet three out of four (77%) stakes winners rate B or better.
3. Almost half of Thoroughbreds in general (44%) are on the low end of the scale (rated C through F), yet only two in 25 stakes winners (8%) have these lower ratings.

Interpreting the Ratings

TrueNicks is a powerful mating tool, but like all pedigree analysis programs it is one part of the picture and should be weighted accordingly. TrueNicks is best used to differentiate between matings or individuals within a similar commercial range, and the rating becomes more powerful when used in proper context. TrueNicks development studies clearly indicate a strong correlation between sire line affinities and success in stakes events; however, we strongly recommend that you consider all factors, such as physical attributes, conformation, aptitude, and class of the pedigree. After all, the goal should be to breed racehorses, not ratings.

Using Your Report

The Truenicks Stallion Sales Report gives you a ready guide towards selecting the mares that are in a breeding stock sale that best suit your stallion based on the rating at hand. The report is sorted in Hip/Lot order with the TrueNicks rating displayed for the hypothetical mating between your stallion and the mare, as well as the number of foals and percentage of stakes winners supplied on the cross at hand. There is also a hyperlink to the full TrueNicks report if need be (this is free but only for subscribed stallions).

TrueNicks population studies indicate that, all other factors being equal, strongest consideration should be given to matings rated B+ or better. Of course, matings that result in lower ratings may well still be viable, especially if compensating factors such as class of the sire and dam, or successful patterns of inbreeding and line breeding, are taken into account

If you have questions about your report, please visit Truenicks.com or contact us at info@truenicks.com.

Stallion Name: War Front

Sale Name: Fasig-Tipton Kentucky Fall Mixed Sale 2018

Number of Broodmares: 126

Hip/Lot	Broodmare Name	TrueNicks	Starters on Cross	SW on Cross (%)	Report
00117	Nicksappealinglady	A+	18	11.11	TrueNicks
00118	Off Limits (IRE)	F	45	0.0	TrueNicks
00119	O' Maggi	A+	57	17.54	TrueNicks
00120	One Wise Cowgirl	D	69	2.9	TrueNicks
00121	Paved	D	48	2.08	TrueNicks
00122	Pretty City Dancer	A+	33	18.18	TrueNicks
00123	Pricedto perfection	A++	10	30.0	TrueNicks
00124	Princess La Quinta	D	48	2.08	TrueNicks
00125	Puca	A+	20	10.0	TrueNicks
00126	Quargent	no rating	0	0.0	TrueNicks
00127	Quezon	A++	2	100.0	TrueNicks
00128	Reve Enchante	A+	57	17.54	TrueNicks
00129	Salty	D	48	2.08	TrueNicks
00130	Savings Account	A+	57	17.54	TrueNicks
00131	Selcourt	A++	2	100.0	TrueNicks
00132	Shelbysmile	A	16	18.75	TrueNicks
00133	Silky Serenade	A+	17	23.53	TrueNicks
00134	Skye Diamonds	A+	23	8.7	TrueNicks
00135	Smashing Serena	D	54	3.7	TrueNicks
00136	Vegastruck	A	16	18.75	TrueNicks
00137	Sophie P (GB)	D	331	0.91	TrueNicks
00138	Starstream	C	36	5.56	TrueNicks
00139	Sundown	A+	33	18.18	TrueNicks
00140	Sweet Tapper	A+	33	18.18	TrueNicks
00141	Take Charge Paula	A+	62	17.74	TrueNicks
00142	The devil Wears nada	A	18	11.11	TrueNicks
00143	There's your trouble	no rating	22	4.55	TrueNicks
00144	Thundering Sky	A+	33	18.18	TrueNicks
00145	Tizcool	A++	2	100.0	TrueNicks
00146	Tiz News	A++	2	100.0	TrueNicks
00147	Venus Valentine	A+	62	17.74	TrueNicks
00148	Walk Close	A+	33	18.18	TrueNicks
00149	War Heroine	A++	10	20.0	TrueNicks
00150	Whisper Wisdom	A+	18	22.22	TrueNicks
00151	Yankee Victoria	C	89	4.49	TrueNicks
00152	Yorkiepoo Princess	D	54	3.7	TrueNicks
00153	Drumette	D	69	2.9	TrueNicks
00155	Altea (FR)	C	45	4.44	TrueNicks
00156	Amazing Belle	B	46	4.35	TrueNicks
00157	American Gal	A+	33	18.18	TrueNicks
00158	America's Starlet	A+	33	18.18	TrueNicks

00159	Appealing Zophie	A+	18	11.11	TrueNicks
00160	A Raving Beauty (GER)	F	45	0.0	TrueNicks
00161	Belle Gallantey	B	18	11.11	TrueNicks
00162	Belvoir Bay (GB)	D	41	4.88	TrueNicks
00163	Berned	A+	62	17.74	TrueNicks
00164	Best Performance	A+	29	20.69	TrueNicks
00165	Bletchley (GB)	D	94	2.13	TrueNicks
00166	Bonita Bianca	A	16	18.75	TrueNicks
00167	Broken Bridle	A+	29	20.69	TrueNicks
00168	Caledonia Road	D	48	2.08	TrueNicks
00169	Capla Temptress (IRE)	A	60	10.0	TrueNicks
00171	Celestial Woods	B	18	11.11	TrueNicks
00172	Champagne Problems	D	45	4.44	TrueNicks
00173	Classy Act	no rating	22	4.55	TrueNicks
00174	Classy City Lady	A	129	13.18	TrueNicks
00175	Colonia (FR)	D	331	0.91	TrueNicks
00176	Con Te Partiro	D	80	3.75	TrueNicks
00177	Courtly Choice	A++	10	20.0	TrueNicks
00178	Cover Song	D	331	0.91	TrueNicks
00179	Daddy Issues	D	80	3.75	TrueNicks
00180	Daddys Lil Darling	D	80	3.75	TrueNicks
00181	Daisy	A++	16	25.0	TrueNicks
00182	Daring Duchess	A++	16	25.0	TrueNicks
00183	Diva Delite	F	37	0.0	TrueNicks
00184	Divine Elegance	A	18	11.11	TrueNicks
00185	Dixie Serenade	D	64	1.56	TrueNicks
00186	Doinghardtimeagain	D	350	4.29	TrueNicks
00187	Dreams Are Free	D	148	2.7	TrueNicks
00188	Song of Bernadette	A+	62	17.74	TrueNicks
00189	Carina Mia	A+	18	11.11	TrueNicks
00190	Got Stormy	A++	8	25.0	TrueNicks
00191	Efforting	no rating	22	4.55	TrueNicks
00192	Emerald Pond	B	169	7.1	TrueNicks
00193	Fault	A++	16	25.0	TrueNicks
00194	Finley'sluckycharm	no rating	36	2.78	TrueNicks
00195	Fourstar Crook	B	18	11.11	TrueNicks
00196	Four Sugars	A	16	18.75	TrueNicks
00197	Fuhriously Kissed	D	68	2.94	TrueNicks
00198	Galileo Gal (IRE)	A+	23	21.74	TrueNicks
00199	Gas Station Sushi	no rating	22	4.55	TrueNicks
00200	Lady Aurelia	D	80	3.75	TrueNicks
00201	Happy Like a Fool	A++	18	22.22	TrueNicks
00202	Hopeoverexperience	A+	18	22.22	TrueNicks
00203	Inchargeofme (GB)	A+	57	17.54	TrueNicks
00204	Isabelle	A+	18	11.11	TrueNicks
00205	Ivy Bell	A++	16	25.0	TrueNicks
00206	Jennifer Lynnette	A	219	8.68	TrueNicks
00207	Joint Return	D	61	3.28	TrueNicks
00208	Akron Moon	A+	18	11.11	TrueNicks
00209	Just Be Kind	A+	33	18.18	TrueNicks
00210	Kathy's Song	D	79	2.53	TrueNicks

00211	Kenda	A+	29	20.69	TrueNicks
00212	Kitten's Roar	A+	57	17.54	TrueNicks
00213	La Coronel	A++	2	100.0	TrueNicks
00214	Delicate Lady	A	129	13.18	TrueNicks
00215	Lady Godiva	A+	17	23.53	TrueNicks
00216	Last Kitten	B	18	11.11	TrueNicks
00217	Linda Linda (CHI)	B	18	11.11	TrueNicks
00218	Love the Chase	A	129	13.18	TrueNicks
00219	Loving Vindication	A+	17	11.76	TrueNicks
00220	Madam Dancealot (IRE)	C+	52	3.85	TrueNicks
00221	Maggie McGowan	D	99	3.03	TrueNicks
00222	Majestic Heat	A+	80	17.5	TrueNicks
00223	Mended	A+	29	20.69	TrueNicks
00224	Metmeyer	A++	18	22.22	TrueNicks
00225	Miracle Heat	A+	80	17.5	TrueNicks
00226	Miss Sunset	no rating	22	4.55	TrueNicks
00227	Moana	A	18	11.11	TrueNicks
00228	Moonshine Memories	A+	18	11.11	TrueNicks
00229	Mo Shopping	A	18	11.11	TrueNicks
00230	Thirteen Squared	A	18	11.11	TrueNicks
00232	Open Water	D	61	3.28	TrueNicks
00234	Stopchargingmaria	B	18	11.11	TrueNicks
00235	Shehadmefromhello	A+	29	20.69	TrueNicks
00238	Separationofpowers	D	79	2.53	TrueNicks
00239	Constellation	D	148	2.7	TrueNicks
00240	Faypien	D	45	4.44	TrueNicks
00000	Martini Glass	A	129	13.18	TrueNicks
00000	Conquest Bandido	no rating	22	4.55	TrueNicks
00000	Paulita	D	80	3.75	TrueNicks
00000	Whispered Secrets	A+	62	17.74	TrueNicks
00000	La Belle Marquet	D	50	2.0	TrueNicks
00246	Flame Mingo	A++	16	25.0	TrueNicks
00247	Kosmo's Buddy	D	982	1.32	TrueNicks
	Win the War	no rating	0	0.0	TrueNicks