



Gemologist

Based on the cross of Tiznow/Mr. Prospector

Breeder: G. Watts Humphrey Jr. & Louise Ireland Humphrey Revocable Trust - 2 (KY)

A++
Variant = 7.04

Gemologist Bay Colt Foaled Jan 28, 2009 in Kentucky	Tiznow, 97 b	Cee's Tizzy, 87 gr/ro	Relaunch, 76 gr	In Reality, 64 b	Intentionally, 56 blk
				Foggy Note, 65 gr	My Dear Girl, 57 ch
					The Axe II, 58 gr
			Tizly, 81 b	Lyphard, 69 b	Northern Dancer, 61 b
				*Tizna, 69 b	Goofed, 60 ch
					=Trevieres, 56 b
		Cee's Song, 86 dk b/	Seattle Song, 81 dk b/	Seattle Slew, 74 dk b/	Bold Reasoning, 68 dk b/
				Incantation, 65 dk b/	My Charmer, 69 b
					Prince Blessed, 57 b
			Lonely Dancer, 75 b	Nice Dancer, 69 b	Magic Spell, 54 dk b
				Sleep Lonely, 70 dk b/	Northern Dancer, 61 b
					Nice Princess, 64 ch
	Crystal Shard, 94 b	Mr. Prospector, 70 b	Raise a Native, 61 ch	Native Dancer, 50 gr	Pia Star, 61 b
				Raise You, 46 ch	Sulenan, 63 ch
					Polynesian, 42 br
			Gold Digger, 62 b	Nashua, 52 b	Geisha, 43 ro
				Sequence, 46 dk b	Case Ace, 34 b
					Lady Glory, 34 br
		Sulemeif, 80 ch	Northern Dancer, 61 b	Nearctic, 54 br	*Nasrullah, 40 b
				Natalma, 57 b	Segula, 42 dk b
					Count Fleet, 40 br
			Barely Even, 69 b	Creme dela Creme, 63 b	Miss Dogwood, 39 dk b
				Dodge Me, 59 dk b/	=Nearco (ITY), 35 br
					*Lady Angela, 44 ch
		Native Dancer, 50 gr			
		Almahmoud, 47 ch			
		Olympia, 46 b			
		Judy Rullah, 53 ch			
		The Doge, 42 br			
		By Me, 46 dk b			

Note on terminology in this report: **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures converted to U.S. dollars at time of race or sale.

Dosage Profile: 12 2 13 1 0
 Dosage Index: 2.73
 Center of Distribution: +0.89

Inbreeding: Northern Dancer: 5S X 5S X 3D
 Native Dancer: 4D X 5D

Pedigree and racing information provided by:



**Gemologist**

Based on the cross of Tiznow/Mr. Prospector

Breeder: G. Watts Humphrey Jr. & Louise Ireland Humphrey Revocable Trust - 2 (KY)

A++

Variant = 7.04

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	9	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	-	Weanlings	5	\$135,000	\$120,000	Starters	8	5	8
Total Starters	9	Yearlings	6	\$104,167	\$85,000	Winners	5	2	4
		2YOs	3	\$243,000	\$200,000	SW	2	1	1

Sire		Broodmare Sire	
Sire Name	Tiznow	Broodmare Sire Name	Mr. Prospector
Sire AEI	1.98	Broodmare Sire AEI	1.94
Progeny AWD	7.60 f	Progeny AWD as BM Sire	7.65 f
Chief Earner	Well Armed (\$5,179,803)	Chief Earner	Furioso (JPN) (\$8,670,860)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	13	6	7	791	4,513
Starters (% Foals of Racing Age)	9 (69%)	5 (83%)	4 (57%)	507 (64%)	3,565 (79%)
Winners (% Starters)	6 (67%)	4 (80%)	2 (50%)	307 (61%)	2,581 (72%)
SW (% Starters)	2 (22%)	1 (20%)	1 (25%)	34 (7%)	361 (10%)
Earnings	\$2,149,257	\$1,455,269	\$693,988	\$38,922,293	\$348,297,111
Avg Distance Raced	7.62 f	7.25 f	8.26 f	7.46 f	7.93 f
Avg Winning Distance	7.67 f	7.34 f	8.33 f	7.61 f	7.66 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
GEMOLOGIST	Colt	2009	Tiznow/Mr. Prospector	G1SW
TIZQUEENA	Mare	2005	Tiznow/Mr. Prospector	G2SW
Perfect Ken	Horse	2006	Tiznow/Mr. Prospector	Wnr
Tiz Late	Gelding	2005	Tiznow/Mr. Prospector	Wnr
Hollywood Now	Mare	2005	Tiznow/Mr. Prospector	Wnr
Some Sweet Deal	Gelding	2004	Tiznow/Mr. Prospector	Wnr
Deceive	Mare	2007	Tiznow/Mr. Prospector	PI
Plated	Colt	2009	Tiznow/Mr. Prospector	Rnr
Aerial Prancer	Filly	2008	Tiznow/Mr. Prospector	Rnr
Ambyen Dreams	Horse	2007	Tiznow/Mr. Prospector	Unr
Gozlan	Filly	2009	Tiznow/Mr. Prospector	Unr
Lonely Chant	Mare	2005	Tiznow/Mr. Prospector	Unr
Pearly Beach	Mare	2003	Tiznow/Mr. Prospector	Unr

Note: This cross has fewer than 15 foals of racing age.

Pedigree and racing information provided by:



Copyright © 2012 The Jockey Club Information Systems, Inc.

Page 2 of 2