

**HYPOTHETICAL: Gemologist -- Conjuress**

Based on the cross of Tiznow and his sons/Siberian Express and his sons and grandsons

A++

Variant = 11.83

Hypothetical Foal	Gemologist, 09 b	Tiznow, 97 b	Cee's Tizzy, 87 gr/ro	Relaunch, 76 gr	In Reality, 64 b
				Tizly, 81 b	Foggy Note, 65 gr
			Cee's Song, 86 dk b/	Seattle Song, 81 dk b/	Lyphard, 69 b
				Lonely Dancer, 75 b	*Tizna, 69 b
		Crystal Shard, 94 b	Mr. Prospector, 70 b	Raise a Native, 61 ch	Seattle Slew, 74 dk b/
				Gold Digger, 62 b	Incantation, 65 dk b/
			Sulemeif, 80 ch	Northern Dancer, 61 b	Nice Dancer, 69 b
				Barely Even, 69 b	Sleep Lonely, 70 dk b/
		Indian Charlie, 95 b	In Excess (IRE), 87 dk b/	Siberian Express, 81 gr	Native Dancer, 50 gr
				=Kantado, 76 b	Raise You, 46 ch
			Soviet Sojourn, 89 b	Leo Castelli, 84 b	Nashua, 52 b
				Political Parfait, 84 dk b/	Sequence, 46 dk b
			Halo, 69 dk b/	Hail to Reason, 58 br	Nearctic, 54 br
				Cosmah, 53 b	Natalma, 57 b
			Bennington Flag, 79 b	Hoist the Flag, 68 b	Creme dela Creme, 63 b
				Cast the Die, 73 b	Dodge Me, 59 dk b/
	Conjuress, 05 b	Haveaheavenlytime, 84 dk b/	In Excess (IRE), 87 dk b/	Siberian Express, 81 gr	Caro (IRE), 67 gr
				=Kantado, 76 b	Indian Call, 66 dk b/
			Soviet Sojourn, 89 b	Leo Castelli, 84 b	=Saulingo (GB), 70 b
				Political Parfait, 84 dk b/	=Vi, 60 ch
			Halo, 69 dk b/	Hail to Reason, 58 br	Sovereign Dancer, 75 b
				Cosmah, 53 b	Suspicious Native, 72 ch
			Bennington Flag, 79 b	Hoist the Flag, 68 b	Diplomat Way, 64 b
				Cast the Die, 73 b	Peach Butter, 77 b
		Haveaheavenlytime, 84 dk b/	In Excess (IRE), 87 dk b/	Siberian Express, 81 gr	*Turn-to, 51 b
				=Kantado, 76 b	Nothrdchance, 48 b
			Soviet Sojourn, 89 b	Leo Castelli, 84 b	Cosmic Bomb, 44 dk b
				Political Parfait, 84 dk b/	Almahmoud, 47 ch
			Halo, 69 dk b/	Hail to Reason, 58 br	Tom Rolfe, 62 b
				Cosmah, 53 b	Wavy Navy, 54 b
			Bennington Flag, 79 b	Hoist the Flag, 68 b	Olden Times, 58 b
				Cast the Die, 73 b	Teo Pepi, 61 b

Pedigree Statistics	
Coefficient of Relatedness: 1.56%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.64%	Unique Ancestors: 383/510

Dosage Information	
Dosage Profile: 8 1 7 0 0	
Dosage Index: 3.57	Center of Distribution: +1.06

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit www.chef-de-race.com/dosage.htm **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 are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



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Starters Considered in Rated Cross	
Direct Sire/ Broodmare Sire Cross	-
Additional Starters on Rated Cross	11
Total Starters	11

Auction Results - All Foals on Direct Sire/Broodmare Sire Cross			
Type	#Sold	Avg	Med
Weanlings	-	-	-
Yearlings	1	\$45,000	\$45,000
2YOs	-	-	-

Surface Performance for Rated Cross			
Type	Dirt	Turf	AW
Starters	10	6	8
Winners	3	1	2
SW	2	-	1

Sire	
Sire Name	Gemologist
Sire AEI	-
Progeny AWD	-
Chief Earner	-

Broodmare Sire	
Broodmare Sire Name	Indian Charlie
Broodmare Sire AEI	1.33
Progeny AWD as BM Sire	6.48 f
Chief Earner	Samraat (\$883,300)

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	17	5	12	2,281	2,158
Starters (% Foals of Racing Age)	11 (65%)	3 (60%)	8 (67%)	1,389 (61%)	1,349 (63%)
Winners (% Starters)	4 (36%)	1 (33%)	3 (38%)	837 (60%)	914 (68%)
SW (% Starters)	2 (18%)	-	2 (25%)	77 (6%)	70 (5%)
Earnings	\$1,845,522	\$45,608	\$1,799,914	\$83,868,262	\$72,576,296
Avg Distance Raced	7.20 f	6.60 f	7.52 f	7.35 f	7.18 f
Avg Winning Distance	7.43 f	6.86 f	7.65 f	7.40 f	6.96 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
BEAR NOW	Mare	2004	Tiznow/In Excess (IRE)	G2SW
MY HAPPY FACE	Mare	2010	Tiz Wonderful/Siberian Summer	G3SW
Screen Legend	Mare	2007	Tiznow/Indian Charlie	G3SP
Kasyno	Gelding	2004	Tiznow/In Excess (IRE)	Wnr
Tiz Time We Win	Gelding	2005	Tiznow/In Excess (IRE)	Pl
Luv On the Rox	Filly	2012	Colonel John/Indian Charlie	Pl
Flagrant Foul	Mare	2010	Tiznow/Siberian Express	Rnr
Grandpa's Star	Filly	2012	Tizdejavu/In Excess (IRE)	Rnr
Sweet Dreamer	Filly	2011	Tiznow/Siberian Summer	Rnr
Permissiontongage	Mare	2008	Tiznow/In Excess (IRE)	Rnr
Tiz Dragon	Colt	2012	Tiznow/In Excess (IRE)	Rnr
Bears Measure	Filly	2012	Tiznow/In Excess (IRE)	Unr
Bears Terminator	Colt	2013	Tiznow/In Excess (IRE)	Unr
Colonel Jen	Filly	2013	Colonel John/Indian Charlie	Unr
Nowinatiz	Mare	2005	Tiznow/In Excess (IRE)	Unr

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