



Optimizer

Based on the cross of Mr. Prospector and his sons and grandsons/A.P. Indy
Breeder: Bluegrass Hall, LLC (KY)

B
Variant = 1.68

Optimizer Bay Colt Foaled Mar 08, 2009 in Kentucky	English Channel, 02 ch	Smart Strike, 92 b	Mr. Prospector, 70 b	Raise a Native, 61 ch	Native Dancer, 50 gr
				Gold Digger, 62 b	Raise You, 46 ch
			Classy 'n Smart, 81 b	Smarten, 76 dk b/	Nashua, 52 b
				No Class, 74 b	Sequence, 46 dk b
					Cyane, 59 b
		Belva, 98 b	Theatrical (IRE), 82 dk b/		Smartaire, 62 dk b/
					Nodouble, 65 ch
			Committed, 80 b		Classy Quillo, 69 dk b/
					Northern Dancer, 61 b
					Special, 69 b
	Indy Pick, 98 dk b/	A.P. Indy, 89 dk b/	Seattle Slew, 74 dk b/		Sassafras (FR), 67 b
					Sensibility, 71 b
			Weekend Surprise, 80 b		Olden Times, 58 b
					Teo Pepi, 61 b
					Boldnesian, 63 b
		Fantastic Find, 86 dk b/	Mr. Prospector, 70 b		Royal Warrant, 55 b
					Boldnesian, 63 b
			Blitey, 76 b		Reason to Earn, 63 b
					Poker, 63 b
					Fair Charmer, 59 ch

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: 10 9 17 0 0
Dosage Index: 3.24
Center of Distribution: +0.81

Inbreeding: Mr. Prospector: 3S X 3D
Raise a Native: 4S X 4D
Gold Digger: 4S X 4D
Native Dancer: 5S X 5D
Raise You: 5S X 5D
Nashua: 5S X 5D
Sequence: 5S X 5D
Boldnesian: 5S X 5D

Pedigree and racing information provided by:



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Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	1	Weanlings	-	-	-	Starters	255	220	133
Additional Starters on Rated Cross	327	Yearlings	-	-	-	Winners	148	67	36
Total Starters	328	2YOs	-	-	-	SW	17	4	3

Sire		Broodmare Sire	
Sire Name	English Channel	Broodmare Sire Name	A.P. Indy
Sire AEI	0.72	Broodmare Sire AEI	1.72
Progeny AWD	7.33 f	Progeny AWD as BM Sire	7.50 f
Chief Earner	Optimizer (\$100,600)	Chief Earner	Wait a While (\$2,181,917)

	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	438	222	216	245,173	1,007
Starters (% Foals of Racing Age)	328 (75%)	172 (77%)	156 (72%)	170,075 (69%)	702 (70%)
Winners (% Starters)	219 (67%)	133 (77%)	86 (55%)	111,661 (66%)	476 (68%)
SW (% Starters)	22 (7%)	17 (10%)	5 (3%)	7,648 (4%)	45 (6%)
Earnings	\$20,471,270	\$13,358,452	\$7,112,818	\$7,809,407,161	\$52,475,798
Avg Distance Raced	7.54 f	7.74 f	7.16 f	7.00 f	7.60 f
Avg Winning Distance	7.45 f	7.61 f	7.09 f	6.91 f	7.53 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
ANY GIVEN SATURDAY	Horse	2004	Distorted Humor/A.P. Indy	G1SW
GOLDEN SPIKES	Horse	2005	Seeking the Gold/A.P. Indy	G2SW
RUBY'S RECEPTION	Mare	2000	Rubiano/A.P. Indy	G2SW
TOGETHER INDY	Horse	2006	Not For Love/A.P. Indy	G2SW
MILLIONREASONS WHY	Filly	2009	Grand Slam/A.P. Indy	G2SW
Z HUMOR	Horse	2005	Distorted Humor/A.P. Indy	G3SW
ENDORSEMENT	Colt	2007	Distorted Humor/A.P. Indy	G3SW
BOHEMIAN LADY	Mare	2001	Carson City/A.P. Indy	G3SW
HUNTING	Gelding	2003	Coronado's Quest/A.P. Indy	G3SW
BRETHREN	Colt	2008	Distorted Humor/A.P. Indy	G3SW
SYMPHONY SID	Horse	2000	Unbridled/A.P. Indy	G3SW
RAVEL	Horse	2004	Fusaichi Pegasus/A.P. Indy	G3SW
KEIAI RAIJIN (JPN)	Horse	2006	Came Home/A.P. Indy	SW
GENTLEMAN CHESTER	Horse	2004	Chester House/A.P. Indy	SW
INDIAN INK	Mare	2005	Gold Market/A.P. Indy	SW

Pedigree and racing information provided by:



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