

HYPOTHETICAL: Charlatan -- On Reflection Based on the cross of Speightstown and his sons/Malibu Moon

Variant = 0.58

				Mr. Prospector, 70 b	Raise a Native, 61 ch
					Gold Digger, 62 b
			Gone West, 84 b	Secrettame, 78 ch	Secretariat, 70 ch
		0			Tamerett, 62 dk b/
		Speightstown, 98 ch		Storm Cat, 83 dk b/	Storm Bird, 78 b
					Terlingua, 76 ch
			Silken Cat, 93 ch	Cilkon Dell, 00 h	Chieftain, 61 br
	01 11 17 1			Silken Doll, 80 b	Insilca, 74 ch
	Charlatan, 17 ch			Fappiano, 77 b	Mr. Prospector, 70 b
					Killaloe, 70 b
			Quiet American, 86 b	Demure, 77 b	Dr. Fager, 64 b
		A (1			Quiet Charm, 71 dk b/
		Authenticity, 07 b		Deputy Minister, 79 dk b/	Vice Regent, 67 ch
					Mint Copy, 70 dk b/
			Court of Appeal, 03 b	Appealing Missy, 87 b	Lypheor (GB), 75 dk b/
lypothetical Foal					Out of Joint, 80 b
.,pourousar r sar		Malibu Moon, 97 b		Seattle Slew, 74 dk b/	Bold Reasoning, 68 dk b/
			A D		My Charmer, 69 b
			A.P. Indy, 89 dk b/	Weekend Surprise, 80 b	Secretariat, 70 ch
					Lassie Dear, 74 b
			Macoumba, 92 b	Mr. Prospector, 70 b	Raise a Native, 61 ch
					Gold Digger, 62 b
				Maximova (FR), 80 b	Green Dancer, 72 b
	On Reflection, 14 dk b/				Baracala, 72 ch
	On Reflection, 14 dk b/			Sadler's Wells, 81 b	Northern Dancer, 61 b
			ELD d- (IDE) 00		Fairy Bridge, 75 b
			El Prado (IRE), 89 gr	Lady Capulet, 74 ro	Sir Ivor, 65 b
		Marioval 03 gr/ra			Cap and Bells, 58 gr
		Marieval, 03 gr/ro		Rahy, 85 ch	Blushing Groom (FR), 74 ch
			Adorahy, 97 ch		Glorious Song, 76 b
				Adorable Micol, 83 dk b/	Riverman, 69 b
					Turn to Me, 65 ch

Pedigree Statistics					
Inbreeding Coefficient 3.29% Pedigree Completeness 100.00%					
Coefficient of Relatedness	5.37%	Unique Ancestors	795/2046		
Ancestral History Coefficient	8.68				

Notes on terminology in this report: **Inbreeding Coefficient** measures the mating's degree of inbreeding to 10 generations using Wrights F measure. **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to 10 generations. **Ancestral History Coefficient** counts the number of times that an allele has been identical by descent in an individual's pedigree, thus providing a comprehensive reflection of selection for favorable ancestors/traits over time. Individuals with higher AHC are more likely to contain larger proportions of alleles in their genomes that have been positively selected over many generations. **Pedigree Completeness** is the portion of the pedigree that is on file to 10 generations. **Unique Ancestors** is the number of Unique ancestors in the pedigree found to 10 generations. See more here www.truenicks.com/pedigreestatistics.htm

Pedigree and racing information provided by:





HYPOTHETICAL: Charlatan -- On Reflection Based on the cross of Speightstown and his sons/Malibu Moon

Variant = 0.58

Starters Considered in Rated Cross			
Direct Sire/ Broodmare Sire Cross	-		
Additional Starters on Rated Cross	73		
Total Starters	73		

Auction Results - All Foals on Direct Sire/Broodmare Sire Cross						
Type #Sold Avg Med						
Weanlings	1	\$85,000	\$85,000			
Yearlings	5	\$264,000	\$190,000			
2YOs	1	\$335,000	\$335,000			

Surface Performance for Rated Cross							
Type Dirt Turf AW							
Starters	61	49	26				
Winners	42	15	8				
SW 1 1 1							

Sire				
Sire Name	Charlatan			
Sire AEI	0.48			
Progeny AWD	5.41 f			
Chief Earner	Cadenza (\$59,000)			

Broodmare Sire					
Broodmare Sire Name Malibu Moon					
Broodmare Sire AEI	1.21				
Progeny AWD as BM Sire	6.92 f				
Chief Earner	Sierra Leone (\$7,006,200)				

All Foa	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	106	49	57	7,419	3,062
Starters (% Foals of Racing Age)	73 (69%)	34 (69%)	39 (68%)	5,375 (72%)	2,128 (69%)
Winners (% Starters)	52 (71%)	22 (65%)	30 (77%)	3,682 (69%)	1,449 (68%)
SW (% Starters)	3 (4%)	-	3 (8%)	329 (6%)	100 (5%)
Earnings	\$4,834,645	\$2,089,364	\$2,745,281	\$441,272,015	\$155,834,582
Avg Distance Raced	6.76 f	6.97 f	6.51 f	6.67 f	6.99 f
Avg Winning Distance	6.67 f	7.05 f	6.36 f	6.56 f	6.94 f

Top 15 Foals Bred on Rated Cross					
Name Sex Foaled Sire/Broodmare Sire					
BOLD SCRIPT	Mare	2016	Speightstown/Malibu Moon	SW	
SHOOT IT TRUE	Filly	2022	Munnings/Malibu Moon	SW	
EL TERRENO	Filly	2021	Speightstown/Malibu Moon	SW	
Union Gables	Mare	2018	Speightstown/Malibu Moon	G3SP	
Mount Travers	Gelding	2016	Speightstown/Malibu Moon	SP	
Red Moon	Mare	2020	Redesdale/Malibu Moon	SP	
<u>Villian</u>	Gelding	2021	National Flag/Malibu Moon	Wnr	
Sam's Treasure	Filly	2021	Munnings/Malibu Moon	Wnr	
Windsurfer	Gelding	2009	Speightstown/Malibu Moon	Wnr	
My Bronx Tail	Mare	2015	Speightstown/Malibu Moon	Wnr	
<u>Delray</u>	Filly	2022	Munnings/Malibu Moon	Wnr	
Diosa Catrina	Mare	2020	Speightster/Malibu Moon	Wnr	
Lunar Rocket	Gelding	2019	Munnings/Malibu Moon	Wnr	
<u>Taneen</u>	Horse	2013	Speightstown/Malibu Moon	Wnr	
Frog Town	Horse	2020	Speightster/Malibu Moon	Wnr	

Pedigree and racing information provided by:

