

# MATING ANALYSIS

You may submit your mare online at [lanesend.com](http://lanesend.com) or call 859-873-7300 to discuss your matings with **CHANCE TIMM**, [ctimm@lanesend.com](mailto:ctimm@lanesend.com), **JILL MCCULLY**, [jillmac@lanesend.com](mailto:jillmac@lanesend.com) or **LEVANA CAPRIA**, [lcapria@lanesend.com](mailto:lcapria@lanesend.com).



# LANE'S END

## HONOR CODE

A.P. Indy - Serena's Cat, by Storm Cat  
2011 Dkb/br | 16.2 Hands

Analyzing and predicting what type of mares may best suit a new stallion is very much an inexact science, but three major approaches should always be a part of the analysis: 1) repeating strains that worked especially well with the sire; 2) Reinforcing the most powerful influences in the horse's pedigree; and conversely 3) Supplying any dominant strains missing or weak in the pedigree of the horse.

### A.P. INDY'S PATTERNS

A.P. Indy, of course, was especially successful with Mr. Prospector mares, and mares by Mr. Prospector-line stallions. A.P. Indy sired six G1 winners out of Mr. Prospector mares, including champions Mineshaft and Tempera, and six more out of mares by Mr. Prospector-line stallions. On top of that he sired 23 more graded/group winners out of Mr. Prospector or Mr. Prospector-line stallions.

Honor Code himself is a variation on this pattern. Though he is out of a Storm Cat mare, his second dam, Serena's Tune, is a stakes-winning daughter of Mr. Prospector. Thus Mr. Prospector will be in the 4th generation of every offspring of Honor Code through Serena's Tune, which is far enough back in the pedigree to make it very desirable to breed Honor Code to mares by Mr. Prospector line stallions or mares with Mr. Prospector in the 2nd or 3rd generation of their pedigrees. There are very few mares left in the breeding population by Mr. Prospector himself, and in fact not that many with Mr. Prospector closer than the third generation, so close inbreeding is not a danger. (Repeating the A.P. Indy pattern in this case is also a form of reinforcing the strongest influence in the sire, as mentioned above).

Among the branches of Mr. Prospector that look promising, Street Cry stands out. His sire Machiavellian was broodmare sire of two Grade 1 winners by A.P. Indy, and Street Cry was bred to a lot of mares with excellent pedigrees at Darley, so the gene pool of his daughters is high quality.

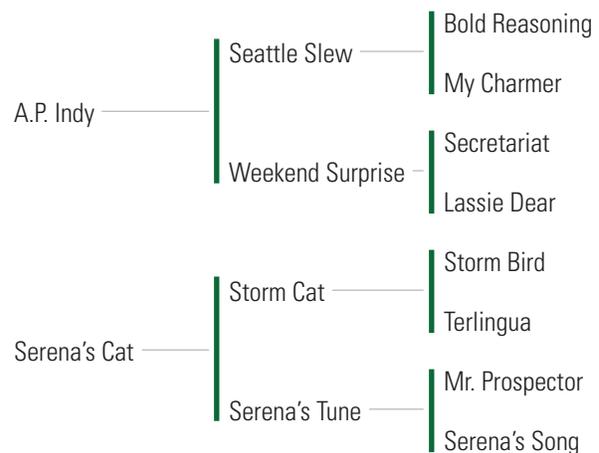
Like most great sires, though, A.P. Indy worked well with a wide variety of broodmare sires. In contemporary pedigrees, a stallion virtually must work with Northern Dancer to succeed at the top level, and A.P. Indy sired G1 winner Aptitude and G2 winner Yell out of mares by Northern Dancer himself, and 9 other G1 winners, including Honor Code himself, out of Northern Dancer line mares. A.P. Indy did particularly well with Deputy Minister line mares with four G1 winners, including champion Rags to Riches. Obviously there are going to be plenty of Northern Dancer line and Deputy Minister line mares available in the broodmare population, and given that Honor Code is out of a Storm Cat mare, Deputy Minister is particularly attractive among the Northern Dancer branches as mates for Honor Code.

Other patterns that worked very well with A.P. Indy include inbreeding to Secretariat and to Buckpasser. Honor Code himself is inbred to Secretariat 3x4, and those kinds of reinforcements will be further discussed below.

### REINFORCING THE STRENGTHS OF HONOR CODE'S PEDIGREE

Honor Code's pedigree is, of course, one of the best in the American Stud Book and already contains most of the very best influences in the breed. Thus, inbreeding to some of those influences is going to be unavoidable, and as long as it's not too close, desirable.

With Mr. Prospector in his third generation, he is bound to be presented a lot of mares that will produce duplications of that all-time great sire. That should be a welcomed and encouraged as discussed above. Inbreeding to Mr. Prospector has been enormously successful, with more than 250 G1 winners, including dozens of champions, worldwide



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## HONOR CODE...

inbred to Mr. Prospector within the first four generations to date. GSWs inbred to Mr. Prospector number well into the thousands. Mr. Prospector is by far the best inbreeding target to use to reinforce Honor Code's strengths.

The Seattle Slew male line has been less prolific than Mr. Prospector's so there has been much less overall inbreeding to Seattle Slew. Although reliable statistics are not available, it appears to be less successful in general as well. Although there are more than a dozen G1 winners inbred to Seattle Slew, none are champions. I would not avoid mares with Seattle Slew for Honor Code, but I would not particularly seek them out.

Honor Code's dam, Serena's Cat is inbred to Northern Dancer, and it is inevitable that most of Honor Code's mates will carry between one and four lines to Northern Dancer. Essentially, Northern Dancer is now part of the fabric of the breed. I would avoid bringing in more Northern Dancer through Storm Cat, however. Storm Cat's well-known offset knees and propensity for siring offspring with bad throats and bleeding issues eliminates him as an inbreeding target as close up as he is in Honor Code's pedigree, since it puts at least one cross in the third generation in any prospective foal.

Buckpasser, who is in the fourth generation of Honor Code's pedigree, stands up really well to multiple duplications, and I would be happy to see mares with at least two crosses of Buckpasser bred to Honor Code. Blushing Groom, however, is in the fifth generation, and so will be in the sixth in prospective foals. Thus targeting Blushing Groom would be most effective with multiple crosses in the mare within the first three or four generations, which is quite rare in the gene pool.

### HONOR CODE'S WEAKNESSES

Honor Code's pedigree really does not have any major weaknesses. There are, of course, important names missing, and it can be beneficial to add those names on the bottom side. Among the important sires that we should be happy to see are Fappiano, Unbridled, and Unbridled's Song, Quiet American, Galileo, Dubawi, Pivotal, Sadler's Wells, Medaglia d'Oro, Seeking the Gold, Candy Ride, Speightstown, Curlin, Empire Maker, City Zip, Street Sense, Ghostzapper, and Distorted Humor. Since Unbridled's Song sired a G2 winner out of Honor Code's dam, he is an obvious broodmare sire candidate.

It is always a good idea to add great broodmares along the bottom line. A.P. Indy enjoyed particular success with mares from the Get Lucky, Best in Show, Searching, and Striking families, and it would be wise to gather as many mares from those families as possible for his book. With the great broodmares Weekend Surprise, Terlingua, and Serena's Song in his pedigree, Honor Code is an even better prospect (eventually) as a broodmare sire than as a sire of racehorses.

With such a rich pedigree background, Honor Code should also be an outstanding mate for top racemares with less than stellar pedigrees. Those kind of mares (a La Verdad, for example), will provide hybrid vigor for the highly refined pedigree of Honor Code. I would be very happy to get a high number of such mares in Honor Code's book. With his inbred, exceptionally high quality pedigree, he is an obvious horse to improve pedigrees of outcross mares.

- John Sparkman

**2018 STUD FEE: \$40,000 LFSN**