

UPDATED 2011 EDITION

FREE SAMPLE

NEW SIRE REVEALED

*Unlocking The Secrets
Of Freshmen Sires*



Freshmen Sire Report

2010 Guide to Freshmen Sires

Introduction

Pedigree expert **Laurie Ross** grew up reading the Racing Form, has been around horses her entire life, and has spent the last decade intensely studying breeding and pedigrees. In 2008, she left the legal industry to devote herself full-time pedigree consulting. The following year, she founded the popular pedigree website **Iron Maidens Thoroughbreds** with the launch of her acclaimed **2009 Guide to Freshman Sires**. Renowned author and pedigree expert Lauren Stitch described Ross as "one of the bright new lights of pedigree handicapping."

Iron Maidens Thoroughbreds website (www.ironmaidensthoroughbreds.com) offers a specialized pedigree-based approach to handicapping juvenile and stakes races. The site also offers complimentary handicapping seminars as well as private pedigree research and consultation.



ARAGORN (IRE)

Horse **Analysis**

ARAGORN (IRE) *DOB* May 26, 2002 *Stands At* Lane's End Farm, Kentucky *2010 Fee* \$7,500

Sire Giants Causeway *Dam* Onaga *Damsire* Mr. Prospector

Conformation

Chestnut stallion stands 16.1 hands high and has the body type of a miller. He has a smooth topline and a refined, almost delicate head His neck is strong and ties into a deep but slightly upright shoulder. He has the long, lean look of a turf horse, with a flat croup and long hip. His legs are properly conformed and he carries good bone.



<i>Lifetime Statistics:</i>	<i>Record</i> 14-6-5-1	<i>Earnings</i> \$1,529,325	<i>2 YO Starts</i> 1-0-1-0	<i>Dirt</i> 0-0-0-0	<i>Turf</i> 14-6-5-1	<i>Cushion</i> 0-0-0-0	<i>Polytrack</i> 0-0-0-0	<i>ProRide</i> 0-0-0-0	<i>Tapeta</i> 0-0-0-0
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<i>Precocity Rating</i> 225	<i>CI</i> 1.56	<i>Average Winning Distance</i> 8F From 7F To 9F			<i>Dosage</i> 12-3-13-0-0 (28)	<i>DI</i> 3.31	<i>CD</i> 0.96
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Racing Highlights

Age	Fin.	Race	Grade	Dist.	Surface	Age	Fin.	Race	Grade	Dist.	Surface
2	2nd	Maiden weight for age	-	7F	Turf	4	1st	Del Mar B.C. Handicap	G-2	8F	Turf
3	1st	Maiden weight for age	-	7F	Turf	4	1st	Oak Tree B. C. Mile S.	G-2	8F	Turf
3	1st	Oak Tree Derby	G-2	9F	Turf	4	2nd	Breeders' Cup Mile	G-1	8F	Turf
3	3rd	King Charles II Stakes	-	7F	Turf	4	2nd	Frank E. Kilroe Mile H.	G-1	8F	Turf
4	1st	Eddie Read Handicap	G-1	9F	Turf	4	2nd	San Francisco B. C. Mile	G-2	8F	Turf
4	1st	Shoemaker B. C. Mile	G-1	8F	Turf						

Career Notes

2006 - Eddie Read Handicap (G-1) - Del Mar Racetrack new course record - 9F in 1:44.79.

Family Notes

Dam is a full sister to **SHA THA**, Grade 2 winner. Third and fourth dams are blue hens.



ARAGORN (IRE)

Horse

Analysis

Analysis:

Pedigree: Aragorn was a brilliant turf runner who set a new stakes record at nine furlongs. His sire Giant's Causeway is an international star, both on the track and in the breeding shed, while his damsire is the legendary Mr. Prospector. Additionally, Aragorn has a strong female family full of graded stakes winners and champions. An excellent combination for a stallion to become a solid sire.

Surfaces:

Dirt/Mud: Aragorn's sire Giant's Causeway produces graded stakes winners over all surfaces as did Aragorn's dam sire Mr. Prospector. If there are dirt influences on the distaff side of his offspring's pedigree, they may be proficient over that surface. A wait and see approach may be your best bet unless the individual has very good dirt works.

Turf: Aragorn competed solely over turf. His offspring should be at their best over the lawn.

Synthetics: Giant's Causeway's offspring are average over synthetics. Aragorn's babies should be talented enough to win over the surfaces. Individual form and breeding on the distaff side will tell just how good each one will be.

Outlook: The first few crops of Giant's Causeway's sons are just starting to race. Two of his sons, Shamardal and Footstepsinthesand are quickly proving their worth. Shamardal led the freshman sire lists in England and Ireland by earnings while Footstepsinthesand got 25 first-crop winners. Footstepsinthesand's son Formosina set a six furlong stakes record in the English Group 2 Railway Stakes defeating several royally bred youngsters.

Aragorn was a record-breaking miler from an excellent distaff family, thus, he should emulate the other Giant Causeway sons at stud. Expect his offspring to be diverse and their female family (precocious sprinters, stamina laden improvers) will be the key to how the individuals will perform.

Aragorn received a Precocity Rating of 225, which is slightly above the average 221, because he made only one start as a two year old. Expect to see his more precocious babies show up early in the season over synthetic surfaces and bloom later in the year on turf. His offspring shouldn't have difficulty with the juvenile race distances.

Update (June 2009): Aragorn sired 92 two year olds. Currently, he has five starters and two winners. Both wins came over the turf.



BADGE OF SILVER

Horse **Analysis**

BADGE OF SILVER

DOB
March 25, 2000

Stands At
Airdrie Stud, Kentucky

2010 Fee
\$10,000

Sire
Silver Deputy

Dam
Silveroo

Damsire
Silver Hawk

Conformation

Bay stallion stand 16.0 hands high. He has a very elegant head and well balanced body with a smooth topline. He carries good bone, has a deep girth, muscular shoulder and good hip. He has a strong forearm and gaskin. He has a sweet, friendly personality.



Lifetime Statistics:	Record	Earnings	2 YO Starts	Dirt	Turf	Cushion	Polytrack	ProRide	Tapeta
	16-7-4-1	\$1,047,892	1-1-0-0	14-6-4-0	2-1-0-1	0-0-0-0	0-0-0-0	0-0-0-0	0-0-0-0

Precocity Rating
290.00

CI
1.53

Average Winning Distance
6.5F From 4.5F To 9F

Dosage
5-0-11-0-0 (16)

DI
1.91

CD
0.63

Racing Highlights

Age	Fin.	Race	Grade	Dist.	Surface	Age	Fin.	Race	Grade	Dist.	Surface
2	1st	Maiden Special Weight	-	4.5F	Dirt	6	1st	San Gabriel Handicap	G-2	9F	Turf
3	1st	Risen Star Stakes	G-3	8.5F	Dirt	6	2nd	Cigar Mile Handicap	G-1	8F	Dirt
4	2nd	Cigar Mile Handicap	G-1	8F	Dirt	6	3rd	Breeders' Cup Mile	G-1	8F	Turf
5	1st	New Orleans Handicap	G-2	9F	Dirt						
5	1st	Hal's Hope Handicap*	G-3	9F	Dirt						
5	2nd	National Jockey Club H.	G-3	9F	Dirt						

Career Notes

* New Track Record, Gulfstream Park - 9f in 1:48.57.

Family Notes

Dam is a half sister to **FORMIDABLE LADY**, Grade 2 stakes winner.



Horse

Analysis

Analysis:

Pedigree: Badge of Silver was a durable competitor on the track, competing every year from age two through six. He set a track record for nine furlongs as a five year old. His sire was an under-rated son of Deputy Minster and produced sound offspring. His foal crops were not overly large, yet he produced seven champions, including Silverbulletday. In the breeding shed, Silver Deputy's sons haven't set the world on fire, but get durable competitors at all levels. Badge of Silver's damsire Silver Hawk was a stakes winning turf miler and a very good broodmare sire.

Surfaces:

Dirt/Mud: Badge of Silver was a graded stakes winner over dirt. His sire was an above average mud sire. Badge of Silver will get his fair share of winners over the off going.

Turf: Badge of Silver won and placed against top company over the lawn. While it isn't readily apparent, he does have breeding for this surface. His second sire is the Canadian Horse of the Year Deputy Minster and his damsire is descended from the Irish Champion Roberto. Play Badge of Silver's babies with confidence when they reach the lawn.

Synthetics: Badge of Silver's sire and damsire are top synthetic track sires. His damsire Silver Hawk is an excellent producer of synthetic track runners and his best daughter over the surface was multiple Grade 1 winner Nashoba's Key. Badge of Silver's offspring should do well over all surfaces. If his progeny show up on synthetic surfaces or turf, run to the betting window.

Outlook: Badge of Silver has 101 foals in his first crop. His babies are physically very similar to their sire. They look precocious and will develop with age. Badge of Silver's Precocity Rating of 290 is slightly above the average of 221. His offspring won't be exceptionally precocious, but should do well from mid-season on and enjoy longer distances.

Update (June 2010): Badge of Silver has nine runners and three winners.



BELLAMY ROAD

Horse Analysis

BELLAMY ROAD

DOB
April 5, 2002

Stands At
Pauls Mill, Kentucky

2010 Fee
\$10,000

Sire
Concerto

Dam
Hurry Home Hillary

Damsire
Deputed Testamony

Conformation

Dark brown stallion stands 17.5 hands high. He is a massive, powerful horse, yet is more refined without the raw-boned style of a typical big horse. He has a large heart girth, imposing shoulder and long, strong hip. He toes out slightly due to a ligament problem, but it is not an original conformation defect. Temperament wise, he is all alpha male with a king of the herd mentality, not a gentle loving horse.



Lifetime Statistics:	Record	Earnings	2 YO Starts	Dirt	Turf	Cushion	Polytrack	ProRide	Tapeta
	7-4-1-0	\$811,400	3-2-0-0	7-4-1-0	0-0-0-0	0-0-0-0	0-0-0-0	0-0-0-0	0-0-0-0

Precocity Rating
170.33

CI
1.38

Average Winning Distance
8F From 6F To 9F

Dosage
5-9-8-4-0 (26)

DI
2.25

CD
0.58

Racing Highlights

Age	Fin.	Race	Grade	Dist.	Surface	Age	Fin.	Race	Grade	Dist.	Surface
2	1st	Maiden Special Weight	-	6F	Dirt						
2	1st	Cradle Stakes	G-3	8.5F	Dirt						
3	1st	Wood Memorial Stakes*	G-1	9F	Dirt						
3	2nd	Travers Stakes	G-1	10F	Dirt						

Career Notes

* Equaled Track Record Belmont Park - 9f in 1:47.16.

Family Notes

Full brother to **OLD MIDDLETON**, Grade 1 winner (Puerto Rico).



BELLAMY ROAD

Horse

Analysis

Analysis:

Pedigree: Bellamy Road is the first of his sire's sons to stand at stud. He has a similar build to Concerto and like his sire, won as a juvenile, yet carried his speed around two turns. Bellamy Road equaled Riva Ridge's 32 year old track record in the Wood Memorial. In the Kentucky Derby, he sat close to the fastest pace in history before finishing seventh. Despite his out of the money showing in the historic race, his was the best finish of the Derby pace setters. Bellamy Road was second in his only other attempt to get the classic distance of ten furlongs.

Surface:

Dirt/Mud: Bellamy Road raced solely over dirt and has a dirt oriented pedigree. His sire is an excellent producer of off track runners as is his damsire, so Bellamy Road's babies should enjoy splashing in the puddles.

Turf: Bellamy Road gets turf influences from his second damsire Cozzene. If his representatives have further turf breeding on the distaff side or show good form in their workouts over the lawn, they could do well.

Synthetics: Concerto is a very good sire of synthetic track runners. With turf breeding on the bottom, Bellamy Road's offspring could excel. Don't be afraid to take a chance on his babies when they try the synthetics.

Outlook: Bellamy Road has 101 foals in his first crop. They are good sized babies with nice conformation. Some will need time to grow into their leggy bodies, but still be talented enough to win from mid-summer on. They shouldn't have issues with distance and could improve going two turns.

Update (June 2010): Bellamy Road has five starters and one winner. His daughter Bella Paloosa won at first asking going 4 1/2 furlongs over the Hollywood Park Cushion surface.



BLUEGRASS CAT

Horse **Analysis**

BLUEGRASS CAT

DOB
January 23, 2003

Stands At
WinStar Farm, Kentucky

2010 Fee
\$25,000

Sire
Storm Cat

Dam
She's A Winner

Damsire
A.P. Indy

Conformation

Bay stallion stands 16.0 hands high. He has a wide neck, slightly upright shoulder and large, powerful hind end. His cannons appear short and he carries good bone.



Lifetime Statistics:	Record	Earnings	2 YO Starts	Dirt	Turf	Cushion	Polytrack	ProRide	Tapeta
	11-5-4-0	\$1,761,280	4-3-0-0	11-5-4-0	0-0-0-0	0-0-0-0	0-0-0-0	0-0-0-0	0-0-0-0

Precocity Rating
303.00

CI
2.82

Average Winning Distance
8F From 7F To 9F

Dosage
10-8-14-0-0 (32)

DI
3.57

CD
0.88

Racing Highlights

Age	Fin.	Race	Grade	Dist.	Surface	Age	Fin.	Race	Grade	Dist.	Surface
2	1st	Maiden Special Weight	-	7F	Dirt	3	2nd	Belmont Stakes	G-1	12F	Dirt
2	1st	Nashua Stakes	G-3	8F	Dirt	3	2nd	Travers Stakes	G-1	10F	Dirt
2	1st	Remsen Stakes	G-2	9F	Dirt	3	2nd	Tampa Bay Derby	G-3	8.5F	Dirt
3	1st	Haskell Invitational S.	G-1	9F	Dirt						
3	1st	Sam F. Davis Stakes	-	8.5F	Dirt						
3	2nd	Kentucky Derby	G-1	10F	Dirt						

Career Notes

None.

Family Notes

Full brother to **SONOMA CAT**, stakes winner.
Half brother to **LORD OF THE GAME**, Grade 2 stakes winner;

Dam is a full sister to graded stakes winners **GIROLAMO**, **DAYDREAMING**, and **ACCELERATOR**. Also a full sister to **SUPERCHARGER**, dam of **SUPER SAVER**, Kentucky Derby winner.



BLUEGRASS CAT

Horse

Analysis

Analysis:

Pedigree: Bluegrass Cat was a strong competitor on the track, running with the best of his generation. He was precocious enough to be a graded stakes winner at two, yet competed at Classic distances as a three year old. By the top world sire Storm Cat out of a legendary Phipps Family bred broodmare line, Bluegrass Cat has the breeding to become a major sire.

Surfaces:

Dirt/Mud: Bluegrass Cat competed solely over dirt. His offspring should be at their best over this surface.

Turf: Although Bluegrass Cat has a strong dirt pedigree, his sire and damsire get runners over all surfaces. Bluegrass Cat's half brother won over turf as did his dam's full brother Accelerator. Bluegrass Cat's babies should do well over turf, especially if the individual's distaff family has turf breeding.

Synthetics: Bluegrass Cat's damsire A.P. Indy gets a strong 20% or more winners over synthetic surfaces. Storm Cat is also an above average sire in this regard. As with his turf offspring, Bluegrass Cat should get his fair share of winners over the surfaces, and individuals with complimentary breeding will perform well.

Outlook: Bluegrass Cat was talented enough to be a graded stakes winner in late-season juvenile races and mature into horse who had enough stamina to place at twelve furlongs. His high precocity rating (221 is average) reflects his talent at a young age and that of his distaff family, which includes Champion Two Year Old Colt, Rhythm. Expect Bluegrass Cat's offspring to be diverse and their distaff family (precocious sprinters, stamina laden improvers) will be the key to how the individuals will perform.

Update (June 2010): Bluegrass Cat is currently the national leading Freshman Sire. He has 118 foals in his first crop with 16 runners 7 winners and one stakes placed runner. His offspring have recorded wins over dirt, turf, Tapita and Polytrack.



CONGRATS

Horse **Analysis**

CONGRATS

DOB
March 13, 2000

Stands At
Vinery, Florida

2010 Fee
\$4,500

Sire
A.P. Indy

Dam
Praise

Damsire
Mr. Prospector

Conformation

Bay stallion stands 16.2 hands high. He resembles his sire and has a large, imposing "wow factor" presence. He has a muscular shoulder balanced by a long, strong hip. He is correct through the legs and carries good bone. He has a laid-back, easy going temperament.



<i>Lifetime Statistics:</i>	<i>Record</i>	<i>Earnings</i>	<i>2 YO Starts</i>	<i>Dirt</i>	<i>Turf</i>	<i>Cushion</i>	<i>Polytrack</i>	<i>ProRide</i>	<i>Tapeta</i>
	26-7-3-5	\$998,960	2-1-0-1	26-7-3-5	0-0-0-0	0-0-0-0	0-0-0-0	0-0-0-0	0-0-0-0

Precocity Rating
291

CI
1.63

Average Winning Distance
8F From 6.5F To 9F

Dosage
15-13-25-1-0 (54)

DI
3.00

CD
0.78

Racing Highlights

Age	Fin.	Race	Grade	Dist.	Surface	Age	Fin.	Race	Grade	Dist.	Surface
2	1st	Maiden Special Weight	-	6.5F	Dirt	5	2nd	Ack Ack Handicap	-	7.5F	Dirt
3	3rd	Jim Dandy Stakes	G-3	9F	Dirt	5	3rd	Hollywood Gold Cup H.	G-1	10F	Dirt
4	1st	Alysheba Stakes	-	8.5F	Dirt	5	3rd	San Antonio Handicap	G-2	9F	Dirt
4	3rd	Washington Park H.	G-2	9.5F	Dirt	6	2nd	Memorial Day Handicap	G-3	8.5F	Dirt
5	1st	San Pasqual Handicap	G-2	8.5F	Dirt						
5	2nd	Santa Anita Handicap	G-1	10F	Dirt						

Career Notes

None.

Family Notes

Full brother to **Flatter**, stakes placed, sire;

Dam is a full sister to **YELL**, graded stakes winner; also a half sister to **ROAR**, graded stakes winner and sire; Half sister to **EASTERN ECHO**, graded stakes winner and sire; Half sister to **BLARE OF TRUMPETS**, graded stakes winner and sire; etc. Second dam **WILD APPLAUSE**, graded stakes winner; Third dam **GLOWING TRIBUTE**, graded stakes winner, dam of **SEA HERO**, Kentucky Derby winner, 1993 Broodmare of the year, blue hen, Fifth dam **SEARCHING**, blue hen.



CONGRATS

Horse

Analysis

Analysis:

Pedigree: Congrats is one of the best bred horses on this year's Freshmen Sire list. With two powerhouse stallions for a sire and broodmare sire, one would think that would be all that he'd need to stand amongst the elite. However Congrats also has a role call of female family members bred from the famous Claiborne broodmare line tracing back to the family foundation mare LaTroienne. Congrats is also a full brother to the sire Flatter. Flatter didn't race at two, but he has a lifetime 17% two year old winners from four racing crops, which is above average.

Surfaces:

Dirt/Mud: Congrats ran exclusively over dirt. He won two of three starts in the mud, so his babies should be at their best over dirt and not have difficulty with the off going.

Turf: While Congrats has a pedigree leaning towards dirt, his sire, damsire were versatile, getting runners over all surfaces. However, Congrats' full brother's is below average in producing turf runners. Overall, Congrats' offspring may not be at their best over turf, but should be rated on their individual merits.

Synthetic: A.P. Indy is an excellent sire of synthetic track runners. Congrats' brother Flatter also gets a fair number of winners over the surfaces. Congrats will likely follow in their hoof prints and his offspring should be above average over synthetic tracks.

Outlook: Congrats was a durable competitor, racing from age two to six, which is rare in modern times. Like a fine wine, he matured with age, competing at the top racing levels at age five. Congrats' Precocity Rating is slightly above the average of 221, indicating that some of his offspring could flash early talent, especially if their distaff family is precocious. The majority of his babies have Congrats' large, muscular physique, so they will be mid to late-season two year olds who will prefer running longer distances and improve into their three year old year.

Update (June 2010): Congrats is currently #7 on the National Freshmen Sire and is the leading Florida Freshmen sire. He has four winners from 12 starters, including a winner over Hollywood Park's Cushion Track.



WITH DISTINCTION

Horse **Analysis**

WITH DISTINCTION

DOB
May 18, 2001

Stands At
Hartley/DeRenzo T-breds, FL

2010 Fee
\$7,500

Sire
Storm Cat

Dam
Extravagant Woman

Damsire
Alydar

Conformation

Dark bay/brown stallion has a large, powerful sprinter-type body. His neck is strong and ties into slightly upright, but deep, powerful shoulders. He is correct through the knees and is well balanced through the shoulders and hips. He has a pretty head for big horse. Temperament wise, he is a a mellow, kind stallion but can be a handful sometimes.



<i>Lifetime Statistics:</i>	<i>Record</i>	<i>Earnings</i>	<i>2 YO Starts</i>	<i>Dirt</i>	<i>Turf</i>	<i>Cushion</i>	<i>Polytrack</i>	<i>ProRide</i>	<i>Tapeta</i>
	29-6-9-2	\$447,717	0-0-0-0	24-5-8-1	1-0-0-0	0-0-0-0	4-1-1-1	0-0-0-0	0-0-0-0

Precocity Rating
101.67

CI
1.26

Average Winning Distance
6.5F From 5.5F To 8F

Dosage
7-6-18-1-0 (32)

DI
2.20

CD
0.59

Racing Highlights

Age	Fin.	Race	Grade	Dist.	Surface	Age	Fin.	Race	Grade	Dist.	Surface
3	1st	MSW	-	6.5F	Dirt	5	2nd	Churchill Downs H.	G-2	7F	Dirt
4	2nd	Maryland B.C. H.	G-3	6F	Dirt	5	2nd	Bet On Sunshine H.	-	7F	Dirt
4	2nd	Distorted Humor H.	-	6.5F	Dirt						
4	3rd	Marfa Stakes	-	6.5F	Poly						
5	1st	El Conejo Handicap	G-3	5.5F	Dirt						
5	2nd	San Antonio Handicap	G-2	9F	Dirt						

Career Notes

None.

Family Notes

Half brother to **LIVING VICARIOUSLY**, Grade 2 stakes winner; Half brother to **Resort**, Grade 1 Stakes placed, dam of **SIGHTSEEING**, Grade 2 winner and sire; Half brother to SO CHIC, Unraced, dam of **He's So Chic**, stakes placed; Half brother to LUXURIOUSLY, Unraced, granddam of **THUNDERS DOVE**, stakes winner.



Horse

Analysis

Analysis:

Pedigree: With Distinction was a \$1.8 million dollar private sale weanling purchased by Bob and Beverly Lewis. He was a sprinter/miler who raced for three years, winning up to a mile and placing at nine furlongs. Both his sire, the international star Storm Cat and the great Alydar were excellent sires.

Surfaces:

Dirt/Mud: With Distinction is a proven stakes winner over dirt. He has a strong dirt pedigree and his offspring will likely be strongest over that surface. His sire and damsire produced superior off track runners and With Distinction can pass this trait to his offspring.

Turf: With Distinction's sire and damsire were versatile, getting all types of runners, so With Distinction's progeny could also be victorious over the lawn if their distaff families have strong turf influences.

Synthetics: With Distinction won over Polytrack. Keep an eye out for his starters over that surface, especially if the damsire is known producer of synthetic track runners or the female family has a record over the surfaces.

Outlook: With Distinction had 115 foals in his first crop, the largest book of any first crop stallion. He is passing his conformation to his offspring. They are leggy dark bays and seem to be very precocious, willing babies with good minds. At the February OBS Two Year Olds in Training Sale, a With Distinction filly worked 10.2 over the SafeTrack surface and sold for \$50,000.

With Distinction's Precocity Rating of 101.67 is below the 221 average due to his female family history and the fact that he didn't run at two. I expect his babies will be more precocious than their sire and while With Distinction only won at distances up to a mile, his offspring may do well going two turns if the distaff family is stamina oriented. His offspring should be early season runners and do well throughout their two year old season.

Update (June 2010): With Distinction has four winners from seven starters.

2010 FIRST CROP SIRES

GLOSSARY OF TERMS

Blacktype – A stakes race. A horse's name is designated in the form book or catalogs in bold print when they have won or placed in any stakes race. Names in bold capital letters designate a stakes winner, including Graded or Group races. Bold small lettered names specify that the horse has placed in a stakes race including Graded or Group races. Capital names with no bold print designate horses that have not won or placed in a stakes race and thus, they have no Blacktype.

Blue Hen – A superior mare who has a widespread influence on the breed through her sons and daughters. Examples: La Troienne, Almahmoud, Somethingroyal. See **Rasmussen Factor** regarding inbreeding to these mares.

Chef De Race – Stallions which have a major influence on the Thoroughbred breed. There are five **aptitudinal groups** – brilliant (B), intermediate (I), classic (C), stout (S) and professional (P). Stallions may be ranked in more than one group. For example, Mr. Prospector is a B/C (Brilliant/Classic).

Classics – In the US, for colts, Kentucky Derby-G1, Preakness Stakes [G1], Belmont Stakes [G1]; for fillies, Coaching Club of America Oaks [G1]. The classic distance in the US is one and one-quarter miles, (10 furlongs), the length of the Derby. In England, for colts, 2,000 Guineas [G1], Epsom Derby [G1], St. Leger Stakes [G1]; for fillies, 1,000 Guineas [G1], Epsom Oaks [G1]. The classic distance in England is one and one-half miles (12 furlongs), the length of their Derby.

Dam – female parent of the horse (mother).

Family Numbers - Originally created by Bruce Lowe, the Family Numbers follow the direct lines of female family descent and have become a convenient way to identify female families.

Full Brothers or Sisters – Full brothers and sisters are by the same sire and out of the same dam.

Half Brothers or Sisters - Half-brothers or sisters have the same dam but a different sire.

Brothers/Sisters in blood – By the same sire out of full sisters or by full brothers out of the same dam.

Three-quarter Brothers/Sisters – Horses having the same dam whose sires are by the same sire but out of a different dam. For example, Elusive Quality is by Gone West, a son of Mr. Prospector, out of Touch of Greatness. His three-quarter brother Rossini is by Miswaki, a son of Mr. Prospector out of Touch of Greatness. Thus, Elusive Quality and Rossini share the same dam, and their sires are both sons of Mr. Prospector, yet each of their sires has a different dam. Pedigrees: [Elusive Quality](#) and [Rossini](#).

Inbreeding - Mating of closely related individuals, for instance, [Danehill](#) is inbred to Natalma through her son, Northern Dancer, the grandsire of Danehill, and through Spring Adieu, the second dam of Danehill. Thus, Danehill is inbred through two half siblings to one dam.

Influence – Impact or affect on the bloodline. An influence is one or more horses in the pedigree that are known for contributing certain characteristics to future generations. Example: speed, stamina, (see Chef de Race) or preference and exceptional skill on a particular racing surface.

2010 FIRST CROP SIRES

Nicks – Affinities of certain bloodlines (sire line over damsire line) tend to work best when mated to other specific bloodlines. The most common and prolific nick is that of Mr. Prospector over Northern Dancer, with over 1,000 graded stakes winners. Nicks are most reliable when the crosses are within two to three generations.

Precocity Rating - The Precocity Rating is similar to a Tomlinson number, but is more evolved to include the race record of the subject stallion, his sire, dam, dam sire, and sibling's race records at age two. If the dam is unraced and/or there are no siblings, then the race record of the dam's siblings and/or second dam are used.

The established stallion's average is 10.50% lifetime winning two year olds. The Precocity Rating is formulated using an average sire's lifetime two year old winners, a 50% win/ITM rating for the dam and siblings and 10.50% for the damsire, giving a 221 average score.

A Precocity Rating above 221 indicates a stallion, pedigree wise, whose offspring should be precocious. The higher the score, the more precocious the offspring. This score cannot take into account individual offspring, but is a guide to the overall majority.

A Precocity rating below 221 indicates that the sire's progeny will need time to mature and probably be late-developing two year olds.

Please keep in mind that the scores are simply a guideline. The Precocity Ratings were tested on the 2009 Freshmen sires and were 86% correct, but individual sires cannot be reduced to numbers.

Outcross – A horse whose pedigree has no duplicated names or three-quarter siblings in the first five generations. Some pedigree experts extend this to the sixth generation, although it is harder to find a complete outcross to the sixth generation using entirely US bloodlines. Also, the term "Outcross" can be used when referring to a specific bloodline. [Orientate](#) is an outcross for Mr. Prospector and Northern Dancer bloodlines."

Rasmussen Factor – The "Rasmussen Factor" (or RF) is a term used to describe inbreeding to superior females (see **Blue Hen**) through different individuals in the first five generations. Leon Rasmussen and Rommy Faversham developed the breeding theory. The inbreeding must occur through the sire and the dam (on both sides of the pedigree) and the duplication of the inbred female must be within five generations. Examples of the RF Factor: [Elusive Quality](#) – RF to Somethingroyal through her sons Secretariat and Sir Gaylord. [Unbridled](#) – RF to Aspidistra through her son, Dr. Fager and daughter, Magic; Article by Leon Rasmussen regarding the [Rasmussen Factor](#).

Sex-balancing – When inbreeding is affected by using both male and female relatives of the same line. The idea is to receive both the x and y chromosomes from the mating via a male and a female. Example: [Wild Again](#) has sex balanced inbreeding to Hyperion through his daughter, Lady Angela, and son, Khaled.

Sire – male parent of the horse (father). A thoroughbred horse becomes a sire after one of his offspring is registered in the Jockey Club Registry.

2010 FIRST CROP SIRES

Tail line – Tail lines can be listed as male tail line or female tail line. These refer to the tracing of a pedigree in a direct line. Example: [Tiznow](#) is a direct male tail line descendant of In Reality, and if you go back to the seventh generation, you will see that Tiznow is a male tail line descendant of Man O'War.

Top or bottom of the pedigree – Top of the pedigree is the Sire's family; bottom of the pedigree is the dam's family. For example, if a horse has turf influences top and bottom in the pedigree, there are influences in both the sire and dam's family.

ABBREVIATIONS:

Graded Stakes:

Grade 1 – [G1]

Grade 2 – [G2]

Grade 3 – [G3]

Maiden Special Weight – MSW

Belgium – [Bel-G1]

Brazil – [Brz-G1]

Canada – [Can-G1]

England – [Eng-G1]

France – [Fr-G1]

Ireland – [Ire-G1]

Italy – [Ity-G1]

Japan – [Jpn-G1]