



BROODMARE ANALYSIS REPORT

BROODMARE ANALYSIS REPORT FOR: Rachel Alexandra



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TrueNicks: AN EXPLANATION

Nicks in History

Compatibility of stallions from one male line with mares from other sire lines has shaped the breed since the Eclipse/Herod cross of the late 18th century. Called nicks, these successful crosses—Hermit/Stockwell, Lexington/Glencoe, Bend Or/Macaroni, Phalaris/Chaucer—have made a profound impact on the development of the Thoroughbred. In the modern era, the prolific Mr. Prospector/Northern Dancer cross has produced outstanding racehorses and sires such as Kingmambo, Distorted Humor, Elusive Quality, Thunder Gulch, and Grand Slam.

Fast-Forward to the 21st Century

Computers have now made it possible to measure and rate nicks, which has given rise to a commercial market for such statistics. Though popular, the nick ratings offered to the public to date have been compromised by incomplete data. This inevitably yields results based on hypothetical rather than real opportunity. This statistical gap was the impetus behind the development of TrueNicks.

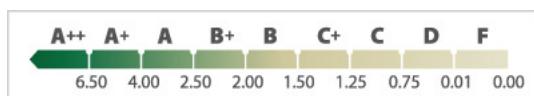
A Statistically Valid Approach

Unlike other ratings that are calculated on the basis of hypothetical opportunity among a limited group of horses, the TrueNicks rating utilizes the database of The Jockey Club—the world's most complete records of Thoroughbreds and their performance—to produce a sophisticated rating based on all foals for a given cross.

The Statistics

A TrueNicks rating is derived from two statistical elements: a Sire Improvement Index (SII) and a Broodmare Sire Improvement Index (BSII). Both of them compare the percentage of progeny stakes winners to starters. An SII of 2.0 indicates the sire/sire line has twice the percentage of stakes winners out of mares by the broodmare sire/sire line as he does when bred to all other mares. A BSII of 3.0 indicates that the percentage of stakes winners out of a stallion's daughters when bred to the chosen sire/sire line is 3.0 times as high as the percentage of stakes winners produced by the same mares when bred to all other studs.

The TrueNicks Calculation



The TrueNicks rating is then calculated by multiplying the SII by the BSII, effectively recognizing the real opportunity and performance of the given cross. In the example above, an SII of 2.0 and a BSII of 3.0 would result in a TrueNicks variant score of 6.0, indicating that the nick performs six times better than average opportunity, translating to an A+ TrueNicks rating.

Meaningful Ratings

With the entire database of The Jockey Club at its disposal during development, the TrueNicks rating was calibrated on a test group of over 100,000 horses of racing age. Converting the raw TrueNicks score to a letter rating—A to D and F, as in the academic system—reveals some intriguing results that verify the existence of nicks across a whole population. For example:

1. While only 13% of the entire Thoroughbred population earn “A” rankings (A to A++), 37% of the stakes winners rate as “A’s.”
2. Horses rated “B” or better (B to A++) represent just 30% of the entire population, yet 3 out of 4 (77%) stakes winners rank “B” or better.
3. Almost half of Thoroughbreds in general—44%—are on the low end of the scale (rated “C” through “F”), yet only two in 25 stakes winners (8%) have these lower rankings



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Interpreting the Ratings

TrueNicks is a powerful mating tool but like all pedigree analysis programs they are one part of the picture and should be weighted as such. The developers of TrueNicks strongly recommend that you consider all factors when planning your matings including the desired physical outcome of the resultant foal and seek, where appropriate, advice on the mating. TrueNicks is an expression of one specific aspect of the pedigree, that of the sire line/broodmare sire line cross. From our studies in developing TrueNicks, looking at over 100,000 horses, it is clear that there is a strong correlation between the sire line affinities and success, as expressed by wins in stakes events.

That said, there are a number of reasons not to blindly follow a rating without due consideration of class, conformation, and aptitude. While the rating is a wonderful tool to apply when trying to determine *primus inter pares* – first among equals – common sense must be used when considering the class of the pedigree.

After all, we must never forget that at the end of the day, we are attempting to breed racehorses and not ratings.

Using Your Report

The TrueNicks Broodmare Analysis report consists of a premium edited pedigree from equineline.com; a TrueNicks pedigree for the subject mare; a table of selected sires rated by TrueNicks variant; a table of selected sires sorted by Broodmare Sire Improvement Index; and a TrueNicks report for each of the hypothetical pedigrees.

Although the stallions on the first table are sorted by variant, we recommend that users pay closer attention to the associated letter grade. The calculation that provides the TrueNicks variant does not result in a linear scale, therefore, the rating for a nick that has performed below opportunity can only fall between 0.01 and 0.99, the rating for a nick that has outperformed opportunity can be anywhere from 1.01 to 500 or more.

Studies of over 100,000 horses indicate that, all other factors being equal, strongest consideration should be given to matings that are rated *B+* or better. Of course, matings that result in lower rating may well still be viable, especially if other compensating factors, such as the class of the sire and dam, or successful patterns of inbreeding and line-breeding, are taken into account.

The Broodmare Sire Improvement Index is a feature that is unique to TrueNicks and available only to purchasers of the Broodmare Analysis report. There are instances when a mating results in an above opportunity TrueNicks rating, but is based on the sire particularly “improving” the dam, and other instances where the reverse is true. It is optimal to seek matings that give a high BSII score in addition to a *B+* or better TrueNicks rating.

The individual TrueNicks hypothetical pedigree pages give opportunity for deeper analysis of each individual prospective mating. In addition to the TrueNicks rating and variant, the page also shows inbreeding (highlighted in color, and summarized at the bottom of the page) and Dosage Profile details. The five best horses bred on the cross (along with the level of their best win for graded and listed winners, and names of their sire and dam) are a feature unique to the TrueNicks report.

Consideration of the best horses bred on the cross can yield valuable insight. For example, you'll want to identify: what class are the best runners on the cross; what class are their sires and broodmare sires; are there stakes winners by the specific sire or out of mares by the specific broodmare sire under consideration; and what kind of aptitude have horses bred on the cross shown?

Rachel Alexandra
Foaled in Kentucky

Medaglia d'Oro, 99 dk b/	El Prado (IRE), 89 gr	{C,S} Sadler's Wells, 81 b
Lotta Kim, 01 b	Cappuccino Bay, 89 b	Lady Capulet, 74 ro
	Roar, 93 b	Bailjumper, 74 b
	Kim's Blues, 93 b	Dubbed In, 73 ch
		Forty Niner, 85 ch
		Wild Applause, 81 b
		Cure the Blues, 78 b
		Early Decision, 85 dk b/

By MEDAGLIA D'ORO (1999). Stakes winner of 8 races of \$5,754,720 USA, Travers S. [G1] (SAR, \$600,000), etc. **His first foals are 3-year-olds of 2009.** Sire of 251 foals, 85 starters, 7 stakes winners, 35 winners of 60 races and earning \$3,373,739 USA, including Rachel Alexandra (to 3, 2009, \$958,354, Kentucky Oaks [G1] (CD, \$336,914), etc.), C. S. Silk (at 2, 2008, \$231,802, Arlington-Washington Lassie S. [G3] (AP, \$86,400), etc.), Retraceable (at 2, 2008, \$227,717 USA, Princess Elizabeth S. -R (WO, \$150,000(CAN)), etc.), Gabby's Golden Gal (at 3, 2009, \$167,905, Sunland Park Oaks [L] (SUN, \$120,000)), Renda (at 2, 2008, \$144,593, Brave Raj S. [L] (CRC, \$54,000), etc.), Payton d'Oro (at 3, 2009, \$107,710, Instant Racing S. [L] (OP, \$45,000)), She's Our Annie (at 3, 2009, \$75,300, Prima Donna S. (OP, \$30,500)).

1st dam

LOTTA KIM, by Roar. Winner in 4 starts at 2 and 3, \$146,485, Tiffany Lass S. [L] (FG, \$60,000), 2nd Golden Rod S. [G2] (CD, \$46,000). Dam of 2 foals, 1 to race, 1 winner--
RACHEL ALEXANDRA (f. by Medaglia d'Oro). Black type winner, see below.

2nd dam

KIM'S BLUES, by Cure the Blues. 4 wins at 2 and 3, \$78,728. Half-sister to **Brite Decision** (\$148,913, 3rd Comet S. (MED, \$3,850)). Dam of 6 winners--

LOTTA RHYTHM (f. by Rhythm). 6 wins, 2 to 4, \$263,128, Pocahontas S. [L] (CD, \$69,130), 2nd Audubon Oaks (ELP, \$12,000), 3rd Golden Rod S. [G2], Indian Summer S. [L] (KEE, \$8,063). Producer.

HIGH BLUES (r. by High Yield). 5 wins, 2 to 5, placed at 6, 2009, \$247,947, Tejano Run S. (TP, \$30,070), 3rd Round Table S. [L] (AP, \$16,500), Fort Harrod S. [L] (KEE, \$10,990), Dust Commander S. (TP, \$4,750).

LOTTA KIM (f. by Roar). Black type winner, see above.

Highest Degree (g. by Menifee). 4 wins, 2 to 4, 2008, \$131,042.

April Fooler (f. by Distorted Humor). 2 wins at 3, 2008, \$61,906.

She's the Queen (f. by Lasting Approval). Winner in 2 starts at 3, \$41,362(USA).

3rd dam

EARLY DECISION, by Lord Gaylord. 7 wins at 3 and 4, \$113,573, Buddleia S. -R (PHA, \$13,200), 3rd Sensational S. [L] (PIM, \$5,473). Half-sister to **MUSIC EXPRESS** (\$216,605 (USA), Hwt. older horse at 4 on Puerto Rican Free Hand., 7 - 9 1/2 fur., Clasico Jose de Diego, etc., sire), **MISSY'S MUSIC** (\$144,510, Miss Preakness S. -R (PIM, \$15,975)). Dam of 5 winners--

Brite Decision (g. by High Brite). 19 wins, 2 to 6, \$148,913, 3rd Comet S. (MED, \$3,850).

Kim's Blues (f. by Cure the Blues). See above.

Second Guess (c. by Irish Tower). 3 wins at 2 and 3 in JPN, \$332,492 (USA).

Runaway Risque (g. by Runaway Groom). 3 wins at 2 and 3, \$83,125.

Run Early Run Fast (f. by Cherokee Run). 3 wins at 3 and 4, \$26,814. Producer.

4th dam

BISCAYNE MISSY, by Chieftain. Unplaced in 2 starts. Sister to **Hula Ruler** (3rd Pretty Polly S., etc.), half-sister to **-Bombay Baby** (3rd Clasico Subasta Tradicional). Dam of 8 winners, including--

MUSIC EXPRESS (c. by Travelling Music). 39 wins, 3 to 7, \$216,605, Hwt. older horse at 4 on Puerto Rican Free Hand., 7 - 9 1/2 fur., Clasico Jose de Diego, Clasico Juan Ponce de Leon, 2nd Clasico Jose de Diego, 3rd Clasico Jose Celso Barbosa. Sire.

MISSY'S MUSIC (f. by Travelling Music). 12 wins, 2 to 4, \$144,510, Miss Preakness S. -R (PIM, \$15,975).

EARLY DECISION (f. by Lord Gaylord). Black type winner, see above.

RACE RECORD for Rachel Alexandra: At 2, three wins (Golden Rod S. [G2] (CD, \$99,988)), twice 2nd



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(Pocahontas S. [G3] (CD, \$21,638), Debutante S. [G3] (CD, \$21,375)) in 6 starts; at 3, 2009, four wins (Kentucky Oaks [G1] (CD, \$336,914), Fair Grounds Oaks [G2] (FG, \$240,000), Fantasy S. [G2] (OP, \$150,000), Martha Washington S. (OP, \$30,000)) in 4 starts. Totals: 7 wins, twice 2nd in 10 starts. Earned \$958,354.



Rachel Alexandra

Based on Medaglia d'Oro/Roar cross

Breeder: Dolphus C. Morrison (KY)

A++

Variant = 140.31

Rachel Alexandra Bay Filly Foaled Jan 29, 2006 in Kentucky	Medaglia d'Oro, 99 dk b/ Lotta Kim, 01 b	El Prado (IRE), 89 gr	{C,S} Sadler's Wells, 81 b	Nearctic, 54 br	
				Natalma, 57 b	
			Fairy Bridge, 75 b	Bold Reason, 68 b	
				Special, 69 b	
			Lady Capulet, 74 ro	{I,C} Sir Ivor, 65 b	
		Cappuccino Bay, 89 b		Attica, 53 ch	
			Bailjumper, 74 b	{I,C} Tom Fool, 49 b	
				Ghazni, 42 gr	
			Court Circuit, 64 b	Sword Dancer, 56 ch	
			Dubbed In, 73 ch	Kerala, 58 b	
	Roar, 93 b	Forty Niner, 85 ch		*Royal Vale, 48 br	
				Cycle, 58 dk b	
				{C} Prince John, 53 ch	
				Prayer Bell, 54 b	
		Wild Applause, 81 b		Restless Wind, 56 ch	
				Social Position, 64 ch	
				{B} Raise a Native, 61 ch	
				Gold Digger, 62 b	
	Kim's Blues, 93 b	Cure the Blues, 78 b		{C,P} Tom Rolfe, 62 b	
				Continue, 58 dk b/	
				Nearctic, 54 br	
				Natalma, 57 b	
		Early Decision, 85 dk b/		{C,S} Graustark, 63 ch	
				Admiring, 62 dk b/	
				{C} Hail to Reason, 58 br	
				Bebopper, 62 b	

Best Horses bred on this cross:

1. **RACHEL ALEXANDRA (G1)** (Medaglia d'Oro/Roar)
2. **SHE'S OUR ANNIE** (Medaglia d'Oro/Roar)
3. (/)
4. (/)
5. (/)

Inbreeding: Northern Dancer: 4S X 4D

Nearctic: 5S X 5D

Natalma: 5S X 5D

Sir Gaylord: 5S X 5D

Dosage Profile: 3 2 7 2 0

Dosage Index: 1.55

Center of Distribution: +0.43

MARE NAME: Rachel Alexandra (Medaglia d'Oro - Lotta Kim, by Roar)

SELECTED STALLIONS - Sorted by TRUENICKS VARIANT

STALLION NAME	GRADE	VARIANT	BSII
Exceed And Excel (AUS)	A++	25.29	5.78
Street Cry (IRE)	A++	23.05	6.26
Dubawi (IRE)	A++	21.64	7.52
Invincible Spirit (IRE)	A++	16.50	4.70
Green Desert	A++	14.05	5.04
Sinndar (IRE)	A++	10.27	3.52
Manduro (GER)	A++	9.56	5.20
Dalakhani (IRE)	A++	9.17	4.27
Danehill Dancer (IRE)	A+	4.18	2.29
Hussonet	A	3.27	1.79
Oasis Dream (GB)	A	3.09	1.73
Elusive Quality	A	2.84	1.73
King Kamehameha (JPN)	A	2.84	1.66
Fastnet Rock (AUS)	B+	2.46	1.61
Redoute's Choice (AUS)	B+	2.46	1.61
Flying Spur (AUS)	B+	2.46	1.61
Commands (AUS)	B+	2.46	1.61
Dansili (GB)	B+	2.46	1.61
Dylan Thomas (IRE)	B+	2.46	1.61
Holy Roman Emperor (IRE)	B+	2.46	1.61
Duke of Marmalade (IRE)	B+	2.46	1.61
French Deputy	B+	2.37	1.53
Lonhro (AUS)	B+	2.13	1.56
Rock of Gibraltar (IRE)	B+	2.11	1.93
Raven's Pass	B+	2.06	1.44
Selkirk	B	1.98	2.09
Montjeu (IRE)	C	1.20	1.09
Cape Cross (IRE)	C	1.14	1.21
More Than Ready	C	0.79	0.81
Medicean (GB)	C	0.78	0.93
Symboli Kris S	C	0.77	0.86
Tanino Gimlet (JPN)	C	0.77	0.86
Fuji Kiseki (JPN)	D	0.51	0.59
Special Week (JPN)	D	0.51	0.59
Deep Impact (JPN)	D	0.51	0.59
Neo Universe (JPN)	D	0.51	0.59
Dance in the Dark (JPN)	D	0.51	0.59
Daiwa Major (JPN)	D	0.51	0.59
Heart's Cry (JPN)	D	0.51	0.59
Agnes Tachyon (JPN)	D	0.51	0.59
Pivotal (GB)	D	0.43	0.60



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Encosta de Lago (AUS)	D	0.38	0.54
Falbrav (IRE)	D	0.38	0.54
New Approach (IRE)	no rating	-	-
Teofilo (IRE)	no rating	-	-

Stallions appearing with have complimentary reports available from TrueNicks.com.

MARE NAME: Rachel Alexandra (Medaglia d'Oro - Lotta Kim, by Roar)

SELECTED STALLIONS - Sorted by BROODMARE SIRE IMPROVEMENT INDEX

STALLION NAME	GRADE	VARIANT	BSII
Dubawi (IRE)	A++	21.64	7.52
Street Cry (IRE)	A++	23.05	6.26
Exceed And Excel (AUS)	A++	25.29	5.78
Manduro (GER)	A++	9.56	5.20
Green Desert	A++	14.05	5.04
Invincible Spirit (IRE)	A++	16.50	4.70
Dalakhani (IRE)	A++	9.17	4.27
Sinndar (IRE)	A++	10.27	3.52
Danehill Dancer (IRE)	A+	4.18	2.29
Selkirk	B	1.98	2.09
Rock of Gibraltar (IRE)	B+	2.11	1.93
Hussonet	A	3.27	1.79
Elusive Quality	A	2.84	1.73
Oasis Dream (GB)	A	3.09	1.73
King Kamehameha (JPN)	A	2.84	1.66
Fastnet Rock (AUS)	B+	2.46	1.61
Redoute's Choice (AUS)	B+	2.46	1.61
Flying Spur (AUS)	B+	2.46	1.61
Commands (AUS)	B+	2.46	1.61
Dansili (GB)	B+	2.46	1.61
Dylan Thomas (IRE)	B+	2.46	1.61
Holy Roman Emperor (IRE)	B+	2.46	1.61
Duke of Marmalade (IRE)	B+	2.46	1.61
Lonhro (AUS)	B+	2.13	1.56
French Deputy	B+	2.37	1.53
Raven's Pass	B+	2.06	1.44
Cape Cross (IRE)	C	1.14	1.21
Montjeu (IRE)	C	1.20	1.09
Medicean (GB)	C	0.78	0.93
Symboli Kris S	C	0.77	0.86
Tanino Gimlet (JPN)	C	0.77	0.86
More Than Ready	C	0.79	0.81
Pivotal (GB)	D	0.43	0.60
Fuji Kiseki (JPN)	D	0.51	0.59
Special Week (JPN)	D	0.51	0.59
Deep Impact (JPN)	D	0.51	0.59
Neo Universe (JPN)	D	0.51	0.59
Dance in the Dark (JPN)	D	0.51	0.59
Daiwa Major (JPN)	D	0.51	0.59
Heart's Cry (JPN)	D	0.51	0.59
Agnes Tachyon (JPN)	D	0.51	0.59



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Encosta de Lago (AUS)	D	0.38	0.54
Falbrav (IRE)	D	0.38	0.54
New Approach (IRE)	no rating	-	-
Teofilo (IRE)	no rating	-	-

Stallions appearing with have complimentary reports available from TrueNicks.com.

HYPOTHETICAL: =Agnes Tachyon (JPN) -- Rachel Alexandra
Based on Sunday Silence/Sadler's Wells cross

D**Variant = 0.51**

Hypothetical Foal	=Agnes Tachyon (JPN), 98 ch	Sunday Silence, 86 dk b/	{B,C} Halo, 69 dk b/	{C} Hail to Reason, 58 br	{B,I} *Turn-to, 51 b
				Cosmah, 53 b	Nothirdchance, 48 b
			Wishing Well, 75 b	Understanding, 63 ch	Cosmic Bomb, 44 dk b
				Mountain Flower, 64 b	Almahmoud, 47 ch
		=Agnes Flora, 87 b	Royal Ski, 74 ch	Raja Baba, 68 b	{C} Promised Land, 54 gr
				Coz O'Nijinsky, 69 ch	Pretty Ways, 53 br
				=Remand (GB), 65 ch	*Montparnasse II, 56 br
			=Agnes Lady (JPN), 76 b	=Ikoma Eikan (JPN), 67 ch	Edelweiss, 59 b
				{C,S} Sadler's Wells, 81 b	{B,I} Bold Ruler, 54 dk b
				Lady Capulet, 74 ro	Missy Baba, 58 b
		Medaglia d'Oro, 99 dk b/	El Prado (IRE), 89 gr	Bailjumper, 74 b	Involvement, 60 dk b/
				Dubbed In, 73 ch	Gleam, 52 ch
			Roar, 93 b	Forty Niner, 85 ch	=Alcide (GB), 55 b
				Wild Applause, 81 b	=Admonish (GB), 58 ch
		Rachel Alexandra, 06 b	Lotta Kim, 01 b	Cure the Blues, 78 b	*Sallymount, 56 ch
				Early Decision, 85 dk b/	=Heatherlands, 57 b
				{B,C} Northern Dancer, 61 b	{B,C} Northern Dancer, 61 b
				Fairy Bridge, 75 b	Fairy Bridge, 75 b
				{I,C} Sir Ivor, 65 b	{I,C} Sir Ivor, 65 b
				Cap and Bells, 58 gr	Cap and Bells, 58 gr
				{I,C} Damascus, 64 b	{I,C} Damascus, 64 b
				Court Circuit, 64 b	Court Circuit, 64 b
				Silent Screen, 67 ch	Silent Screen, 67 ch
				Society Singer, 68 ch	Society Singer, 68 ch
				{B,C} Mr. Prospector, 70 b	{B,C} Mr. Prospector, 70 b
				File, 76 ch	File, 76 ch
				{B,C} Northern Dancer, 61 b	{B,C} Northern Dancer, 61 b
				Glowing Tribute, 73 b	Glowing Tribute, 73 b
				Stop the Music, 70 b	Stop the Music, 70 b
				Quick Cure, 71 ch	Quick Cure, 71 ch
				Lord Gaylord, 70 dk b/	Lord Gaylord, 70 dk b/
				Biscayne Missy, 75 dk b/	Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

Inbreeding: Northern Dancer: 5D X 5D

1. **UNRIValed (JPN) (G1)** (Neo Universe (JPN)/Sadler's Wells)
2. **CESARIO (JPN) (G1)** (Special Week (JPN)/Sadler's Wells)
3. **BORN KING (JPN)** (Sunday Silence/Sadler's Wells)
4. **HEAVENLY ROMANCE (JPN)** (Sunday Silence/Sadler's Wells)
5. **INGOT (JPN)** (Sunday Silence/Sadler's Wells)

Dosage Profile: 2 0 5 1 0

Dosage Index: 1.29

Center of Distribution: +0.38

Pedigree and racing information provided by:



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HYPOTHETICAL: \$Cape Cross (IRE) -- Rachel Alexandra
Based on Cape Cross (IRE)/Sadler's Wells cross

C**Variant = 1.14**

Hypothetical Foal <i>\$Cape Cross (IRE), 94 dk b/</i>	<i>Green Desert, 83 b</i> <i>Park Appeal (IRE), 82 dk b/</i>	<i>{I,C} Danzig, 77 b</i> <i>Foreign Courier, 79 b</i>	<i>{B,C} Northern Dancer, 61 b</i>	Nearctic, 54 br	
			<i>Pas de Nom, 68 dk b/</i>	Natalma, 57 b	
			<i>{I,C} Sir Ivor, 65 b</i>	Admiral's Voyage, 59 dk b/ *Petitioner, 52 b	
			<i>Countly Dee, 68 dk b/</i>	{I,C} Sir Gaylord, 59 dk b Attica, 53 ch	
			<i>=Ahonoora (GB), 75 ch</i>	{B,I} Never Bend, 60 dk b Tulle, 50 dk b	
		<i>Balidaress (IRE), 73 gr</i>	<i>*Lorenzaccio, 65 ch</i>	*Klairon, 52 b =Phoenissa (GB), 51 b	
			<i>=Helen Nichols, 66 ch</i>	=Martial (IRE), 57 ch =Quaker Girl, 61 gr	
			<i>=Balidar (GB), 66 br</i>	=Will Somers (GB), 55 br =Violet Bank (GB), 60 b	
			<i>=Innocence, 68 gr</i>	=Sea Hawk II (FR), 63 gr =Novitiate (GB), 59 ch	
			<i>El Prado (IRE), 89 gr</i>	{C,S} Sadler's Wells, 81 b	
<i>Rachel Alexandra, 06 b</i>	<i>Medaglia d'Oro, 99 dk b/</i>		<i>Fairy Bridge, 75 b</i>	{B,C} Northern Dancer, 61 b	
			<i>Lady Capulet, 74 ro</i>	{I,C} Sir Ivor, 65 b	
	<i>Cappuccino Bay, 89 b</i>	<i>Bailjumper, 74 b</i>	Cap and Bells, 58 gr		
		<i>Dubbed In, 73 ch</i>	{I,C} Damascus, 64 b Court Circuit, 64 b		
		<i>Roar, 93 b</i>	Silent Screen, 67 ch Society Singer, 68 ch		
		<i>Lotta Kim, 01 b</i>		<i>Forty Niner, 85 ch</i>	{B,C} Mr. Prospector, 70 b File, 76 ch
				<i>Wild Applause, 81 b</i>	{B,C} Northern Dancer, 61 b
				<i>Cure the Blues, 78 b</i>	Glowing Tribute, 73 b
				<i>Kim's Blues, 93 b</i>	Stop the Music, 70 b Quick Cure, 71 ch
				<i>Early Decision, 85 dk b/</i>	Lord Gaylord, 70 dk b/ Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

Inbreeding: Northern Dancer: 4S X 5D X 5D
Sir Ivor: 4S X 5D

1. **HATTA FORT (GB) (G2)** (Cape Cross (IRE)/Barathea (IRE))
2. **TREAT GENTLY (GB) (G2)** (Cape Cross (IRE)/In the Wings (GB))
3. **Cedarberg (UAE) (G2)** (Cape Cross (IRE)/Sadler's Wells)
4. **Happy Crusader (IRE) (G3)** (Cape Cross (IRE)/Barathea (IRE))
5. **Cape Velvet (IRE)** (Cape Cross (IRE)/Barathea (IRE))

Dosage Profile: 1 3 5 1 0

Dosage Index: 1.86

Center of Distribution: +0.40

Pedigree and racing information provided by:



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HYPOTHETICAL: =Commands (AUS) -- Rachel Alexandra

Based on Danehill/Sadler's Wells cross

B+

Variant = 2.46

Hypothetical Foal	=Commands (AUS), 96 b	Danehill, 86 b	{I,C} Danzig, 77 b	{B,C} Northern Dancer, 61 b	Nearctic, 54 br
				Pas de Nom, 68 dk b/	Natalma, 57 b
			Razyana, 81 b	{C} His Majesty, 68 b	Admiral's Voyage, 59 dk b/
				Spring Adieu, 74 b	*Petitioner, 52 b
		=Cotehele House (GB), 80 br	=My Swanee (GB), 63 gr	{C,P} *Ribot, 52 b	Flower Bowl, 52 b
				{C} Buckpasser, 63 b	Natalma, 57 b
				{B} =Fair Trial (GB), 32 ch	
				=Art Paper (GB), 33 br	
			=Eight Carat (GB), 75 br	{B} =Grey Sovereign (GB), 48 gr	=Metronome (IRE), 45 ch
				*Pieces of Eight II, 63 dk b/	Relic, 45 blk
				Kliaressa (GB), 69 dk b/	*Baby Doll II, 56 dk b/
					*Klairon, 52 b
		Rachel Alexandra, 06 b	El Prado (IRE), 89 gr		=Courtesa, 55 b
				{C,S} Sadler's Wells, 81 b	{B,C} Northern Dancer, 61 b
				Lady Capulet, 74 ro	Fairy Bridge, 75 b
				Bailjumper, 74 b	{I,C} Sir Ivor, 65 b
			Cappuccino Bay, 89 b	Dubbed In, 73 ch	Cap and Bells, 58 gr
					{I,C} Damascus, 64 b
					Court Circuit, 64 b
					Silent Screen, 67 ch
			Roar, 93 b		Society Singer, 68 ch
				Forty Niner, 85 ch	{B,C} Mr. Prospector, 70 b
				Wild Applause, 81 b	File, 76 ch
					{B,C} Northern Dancer, 61 b
			Kim's Blues, 93 b		Glowing Tribute, 73 b
				Cure the Blues, 78 b	Stop the Music, 70 b
					Quick Cure, 71 ch
					Lord Gaylord, 70 dk b/
					Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

1. PEEPING FAWN (G1) (Danehill/Sadler's Wells)
2. NICONERO (AUS) (G1) (Danzero (AUS)/Scenic (IRE))
3. HORATIO NELSON (IRE) (G1) (Danehill/Sadler's Wells)
4. KONIGSTIGER (GER) (G1) (Tiger Hill (IRE)/Barathea (IRE))
5. LUAS LINE (IRE) (G1) (Danehill/In the Wings (GB))

Inbreeding: Northern Dancer: 4S X 5D X 5D

Natalma: 5S X 5S

Dosage Profile: 1 4 6 1 0

Dosage Index: 2.00

Center of Distribution: +0.42

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HYPOTHETICAL: =Daiwa Major (JPN) -- Rachel Alexandra
Based on Sunday Silence/Sadler's Wells cross

D**Variant = 0.51**

Hypothetical Foal	=Daiwa Major (JPN), 01 ch	Sunday Silence, 86 dk b/	{B,C} Halo, 69 dk b/	{C} Hail to Reason, 58 br	{B,I} *Turn-to, 51 b
				Cosmah, 53 b	Nothirdchance, 48 b
			Wishing Well, 75 b	Understanding, 63 ch	Cosmic Bomb, 44 dk b
				Mountain Flower, 64 b	Almahmoud, 47 ch
			Northern Taste, 71 ch	{B,C} Northern Dancer, 61 b	{C} Promised Land, 54 gr
					Pretty Ways, 53 br
				Lady Victoria, 62 dk b	*Montparnasse II, 56 br
					Edelweiss, 59 b
				Scarlet Ink, 71 ch	Nearctic, 54 br
					Natalma, 57 b
			=Scarlet Bouquet (JPN), 88 ch	Crimson Satan, 59 ch	Victoria Park, 57 b
					*Lady Angela, 44 ch
				Consentida, 62 b	{B} Spy Song, 43 br
					*Papila, 43 ch
				El Prado (IRE), 89 gr	Beau Max, 47 b
					La Menina, 58 ch
				Lady Capulet, 74 ro	{B,C} Northern Dancer, 61 b
					Fairy Bridge, 75 b
			Medaglia d'Oro, 99 dk b/	Bailjumper, 74 b	{I,C} Sir Ivor, 65 b
					Cap and Bells, 58 gr
				Dubbed In, 73 ch	{I,C} Damascus, 64 b
					Court Circuit, 64 b
			Rachel Alexandra, 06 b	Roar, 93 b	Silent Screen, 67 ch
					Society Singer, 68 ch
				Forty Niner, 85 ch	{B,C} Mr. Prospector, 70 b
					File, 76 ch
				Wild Applause, 81 b	{B,C} Northern Dancer, 61 b
					Glowing Tribute, 73 b
				Cure the Blues, 78 b	Stop the Music, 70 b
					Quick Cure, 71 ch
				Kim's Blues, 93 b	Lord Gaylord, 70 dk b/
					Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

Inbreeding: Northern Dancer: 4S X 5D X 5D

1. **UNRIValed (JPN) (G1)** (Neo Universe (JPN)/Sadler's Wells)
2. **CESARIO (JPN) (G1)** (Special Week (JPN)/Sadler's Wells)
3. **BORN KING (JPN)** (Sunday Silence/Sadler's Wells)
4. **HEAVENLY ROMANCE (JPN)** (Sunday Silence/Sadler's Wells)
5. **INGOT (JPN)** (Sunday Silence/Sadler's Wells)

Dosage Profile: 3 0 6 1 0

Dosage Index: 1.50

Center of Distribution: +0.50

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HYPOTHETICAL: =Dalakhani (IRE) -- Rachel Alexandra

Based on Dalakhani (IRE)/Sadler's Wells cross

A++**Variant = 9.16**

Hypothetical Foal	Rachel Alexandra, 06 b	Medaglia d'Oro, 99 dk b/	El Prado (IRE), 89 gr	{C,P} =Shirley Heights (GB), 75 b	{C,S} Mill Reef, 68 b	{B,I} Never Bend, 60 dk b
						Milan Mill, 62 b
					=Hardiemma, 69 b	=Hardicanute (GB), 62 br
						=Grand Cross, 52 b
				=Delsy (FR), 72 b	=Abdos (FR), 59 br	=Arbar (FR), 44 b
						=Pretty Lady (GB), 42 b
					=Kelty, 65 b	=Venture (FR), 57 b
				Miswaki, 78 ch		=Marilla, 57 ch
					{B,C} Mr. Prospector, 70 b	{B} Raise a Native, 61 ch
						Gold Digger, 62 b
				Damana (FR), 81 gr		{C} Buckpasser, 63 b
						Rose Bower, 58 ch
					=Crystal Palace, 74 gr	{I,C} Caro (IRE), 67 gr
				Roar, 93 b		=Hermieres, 58 ch
					=Denia, 73 ch	{P} =Crepello (GB), 54 ch
						=Rose Ness, 65 b
				Cappuccino Bay, 89 b		{B,C} Northern Dancer, 61 b
						Fairy Bridge, 75 b
					Lady Capulet, 74 ro	{I,C} Sir Ivor, 65 b
				Kim's Blues, 93 b	Bailjumper, 74 b	Cap and Bells, 58 gr
					Dubbed In, 73 ch	{I,C} Damascus, 64 b
						Court Circuit, 64 b
				Roar, 93 b		Silent Screen, 67 ch
						Society Singer, 68 ch
					Forty Niner, 85 ch	{B,C} Mr. Prospector, 70 b
				Kim's Blues, 93 b		File, 76 ch
					Wild Applause, 81 b	{B,C} Northern Dancer, 61 b
						Glowing Tribute, 73 b
				Kim's Blues, 93 b	Cure the Blues, 78 b	Stop the Music, 70 b
						Quick Cure, 71 ch
						Lord Gaylord, 70 dk b/
					Early Decision, 85 dk b/	Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

1. **CONDUIT (IRE) (G1)** (Dalakhani (IRE)/Sadler's Wells)
2. **SHREYAS (IRE) (G3)** (Dalakhani (IRE)/Sadler's Wells)
3. **DEEM (IRE) (G3)** (Dalakhani (IRE)/Sadler's Wells)
4. **CHINESE WHITE (IRE)** (Dalakhani (IRE)/Sadler's Wells)
5. **YAHRAB (IRE)** (Dalakhani (IRE)/Sadler's Wells)

Inbreeding: Mr. Prospector: 4S X 5D
Northern Dancer: 5D X 5D

Dosage Profile: 1 0 5 2 2

Dosage Index: 0.54

Center of Distribution: -0.40

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HYPOTHETICAL: =Dance in the Dark (JPN) -- Rachel Alexandra

Based on Sunday Silence/Sadler's Wells cross

D**Variant = 0.51**

Hypothetical Foal =Dance in the Dark (JPN), 93 b	Sunday Silence, 86 dk b/ Dancing Key, 83 b Medaglia d'Oro, 99 dk b/ Rachel Alexandra, 06 b	{B,C} Halo, 69 dk b/	{C} Hail to Reason, 58 br	{B,I} *Turn-to, 51 b
			Cosmah, 53 b	Nothirdchance, 48 b
			Understanding, 63 ch	Cosmic Bomb, 44 dk b
			Wishing Well, 75 b	Almahmoud, 47 ch
		{C,S} Nijinsky II, 67 b	Mountain Flower, 64 b	{C} Promised Land, 54 gr
			{B,C} Northern Dancer, 61 b	Pretty Ways, 53 br
			Flaming Page, 59 b	*Montparnasse II, 56 br
			{B,C} Key to the Mint, 69 b	Edelweiss, 59 b
		Key Partner, 76 dk b/	Nearctic, 54 br	Natalma, 57 b
			Bull Page, 47 dk b	Flaring Top, 47 ch
			Native Partner, 66 b	{C,S} Graustark, 63 ch
			{B} Raise a Native, 61 ch	Key Bridge, 59 b
		El Prado (IRE), 89 gr	Dinner Partner, 59 b	{B,C} Northern Dancer, 61 b
			Lady Capulet, 74 ro	Fairy Bridge, 75 b
			Bailjumper, 74 b	{I,C} Sir Ivor, 65 b
			Dubbed In, 73 ch	Cap and Bells, 58 gr
		Roar, 93 b	{I,C} Damascus, 64 b	Court Circuit, 64 b
			Forty Niner, 85 ch	Silent Screen, 67 ch
			Wild Applause, 81 b	Society Singer, 68 ch
			{B,C} Mr. Prospector, 70 b	{B,C} Northern Dancer, 61 b
		Kim's Blues, 93 b	File, 76 ch	Glowing Tribute, 73 b
			Cure the Blues, 78 b	Stop the Music, 70 b
			Early Decision, 85 dk b/	Quick Cure, 71 ch
				Lord Gaylord, 70 dk b/
				Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

Inbreeding: Northern Dancer: 4S X 5D X 5D

1. **UNRIValed (JPN) (G1)** (Neo Universe (JPN)/Sadler's Wells)
2. **CESARIO (JPN) (G1)** (Special Week (JPN)/Sadler's Wells)
3. **BORN KING (JPN)** (Sunday Silence/Sadler's Wells)
4. **HEAVENLY ROMANCE (JPN)** (Sunday Silence/Sadler's Wells)
5. **INGOT (JPN)** (Sunday Silence/Sadler's Wells)

Dosage Profile: 4 0 9 3 0

Dosage Index: 1.13

Center of Distribution: +0.31

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HYPOTHETICAL: =Danehill Dancer (IRE) -- Rachel Alexandra

Based on Danehill Dancer (IRE)/Sadler's Wells cross

A+

Variant = 4.18

Hypothetical Foal	=Danehill Dancer (IRE), 93 b	Danehill, 86 b	{I,C} Danzig, 77 b	{B,C} Northern Dancer, 61 b	Nearctic, 54 br
				Pas de Nom, 68 dk b/	Natalma, 57 b
			Razyana, 81 b	{C} His Majesty, 68 b	Admiral's Voyage, 59 dk b/
				Spring Adieu, 74 b	*Petitioner, 52 b
		Mira Adonde, 86 dk b/	{B,C} Sharpen Up (GB), 69 ch	Atan, 61 ch	{C,P} *Ribot, 52 b
				=Rocchetta (GB), 61 ch	Flower Bowl, 52 b
				{I,C} Caro (IRE), 67 gr	{C} Buckpasser, 63 b
				Liang, 71 gr	Natalma, 57 b
		Rachel Alexandra, 06 b	El Prado (IRE), 89 gr	{C,S} Sadler's Wells, 81 b	{I,C} Native Dancer, 50 gr
				Lady Capulet, 74 ro	*Mixed Marriage, 52 b
				Bailjumper, 74 b	=Rockefella (GB), 41 br
				Dubbed In, 73 ch	=Chambiges (FR), 49 b
		Medaglia d'Oro, 99 dk b/	Roar, 93 b	Fortino II (FR), 59 gr	=Fortino II (FR), 59 gr
				Lianga, 71 gr	=Chambord, 55 ch
				Elven Ones, 61 ch	Dancer's Image, 65 gr
				El Prado (IRE), 89 gr	Leven Ones, 61 ch
		Lotta Kim, 01 b	Cappuccino Bay, 89 b	{I,C} Sir Ivor, 65 b	{B,C} Northern Dancer, 61 b
				Cap and Bells, 58 gr	Fairy Bridge, 75 b
				Silent Screen, 67 ch	{I,C} Damascus, 64 b
				Society Singer, 68 ch	Court Circuit, 64 b
		Kim's Blues, 93 b	Wild Applause, 81 b	Forty Niner, 85 ch	Silence, 66 ch
				Roar, 93 b	{B,C} Northern Dancer, 61 b
				Cure the Blues, 78 b	Glowing Tribute, 73 b
				Kim's Blues, 93 b	Stop the Music, 70 b
			Early Decision, 85 dk b/	Wild Applause, 81 b	Quick Cure, 71 ch
				Roar, 93 b	Lord Gaylord, 70 dk b/
				Cure the Blues, 78 b	Biscayne Missy, 75 dk b/
				Kim's Blues, 93 b	

Best Horses bred on this cross:

Inbreeding: Northern Dancer: 4S X 5D X 5D
Natalma: 5S X 5S

1. **BARBAJUAN (IRE) (G3)** (Danehill Dancer (IRE)/Saddlers' Hall (IRE))
2. **DANEHILL MUSIC (IRE) (G3)** (Danehill Dancer (IRE)/Sadler's Wells)
3. **VENTURI (GB) (G3)** (Danehill Dancer (IRE)/Old Vic (GB))
4. **SALUT D'AMOUR (IRE)** (Danehill Dancer (IRE)/Sadler's Wells)
5. **FEELS ALL RIGHT (IRE)** (Danehill Dancer (IRE)/Old Vic (GB))

Dosage Profile: 3 3 9 1 0

Dosage Index: 1.91

Center of Distribution: +0.50

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HYPOTHETICAL: \$Dansili (GB) -- Rachel Alexandra

Based on Danehill/Sadler's Wells cross

B+

Variant = 2.46

Hypothetical Foal	\$Dansili (GB), 96 dk b/	Danehill, 86 b	{I,C} Danzig, 77 b	{B,C} Northern Dancer, 61 b	Nearctic, 54 br	
				Pas de Nom, 68 dk b/	Natalma, 57 b	
			Razyana, 81 b	{C} His Majesty, 68 b	Admiral's Voyage, 59 dk b/	
				Spring Adieu, 74 b	*Petitioner, 52 b	
		Hasili (IRE), 91 b	=Kahyasi (IRE), 85 b	{C,P} *Ribot, 52 b	Flower Bowl, 52 b	
				Kadissya, 79 b	{C} Buckpasser, 63 b	
				Sookera, 75 dk b/	Natalma, 57 b	
			=Kerali (GB), 84 ch	Ile de Bourbon, 75 b	{C,S} Nijinsky II, 67 b	
				Kadissya, 79 b	*Roseliere, 65 dk b/	
		Rachel Alexandra, 06 b		=High Line (GB), 66 ch	{B,C} Blushing Groom (FR), 74 ch	
				El Prado (IRE), 89 gr	Kalkeen (IRE), 74 b	
		Medaglia d'Oro, 99 dk b/	Lady Capulet, 74 ro	=High Hat (GB), 57 ch		
			Bailjumper, 74 b	=Time Call (GB), 55 b		
			Cappuccino Bay, 89 b	{C} Roberto, 69 b		
			Dubbed In, 73 ch	Irule, 68 gr		
		Lotta Kim, 01 b	Roar, 93 b	El Prado (IRE), 89 gr	{B,C} Northern Dancer, 61 b	
				Lady Capulet, 74 ro	Fairy Bridge, 75 b	
				Bailjumper, 74 b	{I,C} Sir Ivor, 65 b	
				Cappuccino Bay, 89 b	Cap and Bells, 58 gr	
			Kim's Blues, 93 b	Dubbed In, 73 ch	{I,C} Damascus, 64 b	
				Roar, 93 b	Court Circuit, 64 b	
				Forty Niner, 85 ch	Silent Screen, 67 ch	
				Wild Applause, 81 b	Society Singer, 68 ch	
			Kim's Blues, 93 b	Forty Niner, 85 ch	{B,C} Mr. Prospector, 70 b	
				Wild Applause, 81 b	File, 76 ch	
				Kim's Blues, 93 b	{B,C} Northern Dancer, 61 b	
				Cure the Blues, 78 b	Glowing Tribute, 73 b	
			Roar, 93 b	Early Decision, 85 dk b/	Stop the Music, 70 b	
				Kim's Blues, 93 b	Quick Cure, 71 ch	
			Kim's Blues, 93 b	Early Decision, 85 dk b/	Lord Gaylord, 70 dk b/	
				Kim's Blues, 93 b	Biscayne Missy, 75 dk b/	

Best Horses bred on this cross:

1. **PEEPING FAWN (G1)** (Danehill/Sadler's Wells)
2. **NICONERO (AUS) (G1)** (Danzero (AUS)/Scenic (IRE))
3. **HORATIO NELSON (IRE) (G1)** (Danehill/Sadler's Wells)
4. **KONIGSTIGER (GER) (G1)** (Tiger Hill (IRE)/Barathea (IRE))
5. **LUAS LINE (IRE) (G1)** (Danehill/In the Wings (GB))

Inbreeding: Northern Dancer: 4S X 5D X 5D
Natalma: 5S X 5S

Dosage Profile: 1 2 6 1 0

Dosage Index: 1.50

Center of Distribution: +0.30

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HYPOTHETICAL: =Deep Impact (JPN) -- Rachel Alexandra
Based on Sunday Silence/Sadler's Wells cross

D**Variant = 0.51**

Hypothetical Foal	=Deep Impact (JPN), 02 b	Sunday Silence, 86 dk b/	{B,C} Halo, 69 dk b/	{C} Hail to Reason, 58 br	{B,I} *Turn-to, 51 b
				Cosmah, 53 b	Nothirdchance, 48 b
		Wind in Her Hair (IRE), 91 b	Wishing Well, 75 b	Understanding, 63 ch	Cosmic Bomb, 44 dk b
				Mountain Flower, 64 b	Almahmoud, 47 ch
				{C} Lyphard, 69 b	{C} Promised Land, 54 gr
				*Lady Rebecca, 71 b	Pretty Ways, 53 br
			=Burghclere (GB), 77 b	{S} =Busted (GB), 63 b	*Montparnasse II, 56 br
				Highclere (GB), 71 b	Edelweiss, 59 b
				{C,S} Sadler's Wells, 81 b	{B,C} Northern Dancer, 61 b
	Rachel Alexandra, 06 b	Medaglia d'Oro, 99 dk b/		Lady Capulet, 74 ro	Goofed, 60 ch
		Cappuccino Bay, 89 b	Bailjumper, 74 b	{I,C} Sir Ivor, 65 b	
			Dubbed In, 73 ch	Pocahontas, 55 br	
			Forty Niner, 85 ch	{P} =Crepello (GB), 54 ch	
		Lotta Kim, 01 b	Roar, 93 b	Wild Applause, 81 b	=Sans Le Sou (IRE), 57 b
				Cure the Blues, 78 b	=Queen's Hussar (GB), 60 b
				Early Decision, 85 dk b/	=Highlight (GB), 58 b
					{B,C} Northern Dancer, 61 b
					Fairy Bridge, 75 b
					{I,C} Sir Ivor, 65 b

Best Horses bred on this cross:

1. **UNRIValed (JPN) (G1)** (Neo Universe (JPN)/Sadler's Wells)
2. **CESARIO (JPN) (G1)** (Special Week (JPN)/Sadler's Wells)
3. **BORN KING (JPN)** (Sunday Silence/Sadler's Wells)
4. **HEAVENLY ROMANCE (JPN)** (Sunday Silence/Sadler's Wells)
5. **INGOT (JPN)** (Sunday Silence/Sadler's Wells)

Inbreeding: Northern Dancer: 5S X 5D X 5D
Sir Ivor: 5S X 5D

Dosage Profile: 2 0 7 3 0

Dosage Index: 0.85

Center of Distribution: +0.08

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HYPOTHETICAL: =Dubawi (IRE) -- Rachel Alexandra
Based on Dubai Millennium (GB)/Sadler's Wells cross

A++**Variant = 21.64**

Hypothetical Foal	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	{B,C} Mr. Prospector, 70 b	{B) Raise a Native, 61 ch Gold Digger, 62 b
				Con Game, 74 dk b/	
			Colorado Dancer (IRE), 86 dk b/	Shareef Dancer, 80 b	{C) Buckpasser, 63 b Broadway, 59 b
				Fall Aspen, 76 ch	{B,C} Northern Dancer, 61 b Sweet Alliance, 74 b
					{C) Pretense, 63 dk b/ Change Water, 69 ch
	Zomaradah (GB), 95 b	=Deploy (GB), 87 b	{C,P) =Shirley Heights (GB), 75 b		{C,S} Mill Reef, 68 b =Hardiemma, 69 b
				Slightly Dangerous, 79 b	{C) Roberto, 69 b Where You Lead, 70 ch
				Dancing Brave, 83 b	{C) Lyphard, 69 b Navajo Princess, 74 b
			=Jawaher (IRE), 89 b	=High Tern (IRE), 82 gr	=High Line (GB), 66 ch =Sunbittern (GB), 70 gr
	Rachel Alexandra, 06 b	Medaglia d'Oro, 99 dk b/	El Prado (IRE), 89 gr	{C,S) Sadler's Wells, 81 b	{B,C) Northern Dancer, 61 b Fairy Bridge, 75 b
				Lady Capulet, 74 ro	{I,C) Sir Ivor, 65 b Cap and Bells, 58 gr
				Bailjumper, 74 b	{I,C) Damascus, 64 b Court Circuit, 64 b
			Cappuccino Bay, 89 b	Dubbed In, 73 ch	Silent Screen, 67 ch Society Singer, 68 ch
					{B,C} Mr. Prospector, 70 b File, 76 ch
		Lotta Kim, 01 b	Roar, 93 b	Wild Applause, 81 b	{B,C) Northern Dancer, 61 b Glowing Tribute, 73 b
					Stop the Music, 70 b Quick Cure, 71 ch
			Kim's Blues, 93 b	Cure the Blues, 78 b	Lord Gaylord, 70 dk b/ Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

1. **ECHO OF LIGHT (GB) (G2)** (Dubai Millennium (GB)/Sadler's Wells)
2. **BELENUS (IRE) (G3)** (Dubai Millennium (GB)/Barathea (IRE))
3. **Quickfire (GB) (G3)** (Dubai Millennium (GB)/Sadler's Wells)
4. Russian Revolution (GB) (Dubai Millennium (GB)/Sadler's Wells)
5. Curtains (GB) (Dubawi (IRE)/Barathea (IRE))

Inbreeding: Mr. Prospector: 4S X 5D
 Northern Dancer: 5S X 5D X 5D

Dosage Profile: 1 0 3 1 1

Dosage Index: 0.71

Center of Distribution: -0.17

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HYPOTHETICAL: Duke of Marmalade (IRE) -- Rachel Alexandra

Based on Danehill/Sadler's Wells cross

B+

Variant = 2.46

Hypothetical Foal	Duke of Marmalade (IRE), 04 b	Love Me True, 98 ch	Danehill, 86 b	{I,C} Danzig, 77 b	{B,C} Northern Dancer, 61 b	Nearctic, 54 br
					Pas de Nom, 68 dk b/	Natalma, 57 b
			Razyana, 81 b	{C} His Majesty, 68 b	Admiral's Voyage, 59 dk b/	
					*Petitioner, 52 b	
			Kingmambo, 90 b	{B,C} Mr. Prospector, 70 b	{C,P} *Ribot, 52 b	
					Flower Bowl, 52 b	
			Lassie's Lady, 81 b	{C} Alydar, 75 ch	{C} Buckpasser, 63 b	
					Natalma, 57 b	
			El Prado (IRE), 89 gr	{C,S} Sadler's Wells, 81 b	{B} Raise a Native, 61 ch	
					Gold Digger, 62 b	
			Cappuccino Bay, 89 b	Lady Capulet, 74 ro	{C} Nureyev, 77 b	
					Pasadoble, 79 b	
			Roar, 93 b	Bailjumper, 74 b	{B} Raise a Native, 61 ch	
					Sweet Tooth, 65 b	
			Lotta Kim, 01 b	Dubbed In, 73 ch	{C} Buckpasser, 63 b	
					Gay Missile, 67 b	
			Medaglia d'Oro, 99 dk b/	Forty Niner, 85 ch	{B,C} Northern Dancer, 61 b	
					Fairy Bridge, 75 b	
			Rachel Alexandra, 06 b	Wild Applause, 81 b	{I,C} Sir Ivor, 65 b	
					Cap and Bells, 58 gr	
			Roar, 93 b	Silent Screen, 67 ch	{I,C} Damascus, 64 b	
					Court Circuit, 64 b	
			Kim's Blues, 93 b	Cure the Blues, 78 b	Society Singer, 68 ch	
					Glowing Tribute, 73 b	
					Stop the Music, 70 b	
					Quick Cure, 71 ch	
					Lord Gaylord, 70 dk b/	
					Biscayne Missy, 75 dk b/	

Best Horses bred on this cross:

1. **PEEPING FAWN (G1)** (Danehill/Sadler's Wells)
2. **NICONERO (AUS) (G1)** (Danzero (AUS)/Scenic (IRE))
3. **HORATIO NELSON (IRE) (G1)** (Danehill/Sadler's Wells)
4. **KONIGSTIGER (GER) (G1)** (Tiger Hill (IRE)/Barathea (IRE))
5. **LUAS LINE (IRE) (G1)** (Danehill/In the Wings (GB))

Inbreeding: Northern Dancer: 4S X 5D X 5D

Mr. Prospector: 4S X 5D

Natalma: 5S X 5S

Buckpasser: 5S X 5S

Raise a Native: 5S X 5S

Dosage Profile: 2 2 9 1 0

Dosage Index: 1.55

Center of Distribution: +0.36

Pedigree and racing information provided by:



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HYPOTHETICAL: Dylan Thomas (IRE) -- Rachel Alexandra
 Based on Danehill/Sadler's Wells cross
B+

Variant = 2.46

Hypothetical Foal	Dylan Thomas (IRE), 03 b	Danehill, 86 b	{I,C} Danzig, 77 b	{B,C} Northern Dancer, 61 b	Nearctic, 54 br
				Pas de Nom, 68 dk b/	Natalma, 57 b
			Razyana, 81 b	{C} His Majesty, 68 b	Admiral's Voyage, 59 dk b/
				Spring Adieu, 74 b	*Petitioner, 52 b
				Diesis (GB), 80 ch	{C,P} *Ribot, 52 b
			Lagrimon, 89 ch	Doubly Sure (GB), 71 b	Flower Bowl, 52 b
				Wrap It Up (IRE), 79 ch	{C} Buckpasser, 63 b
				Mount Hagen (FR), 71 ch	Natalma, 57 b
				Doc Nan, 63 ch	Atan, 61 ch
			Medaglia d'Oro, 99 dk b/	El Prado (IRE), 89 gr	=Rocchetta (GB), 61 ch
				Lady Capulet, 74 ro	{S,P} =Reliance II (FR), 62 b
				Bailjumper, 74 b	=Soft Angels, 63 ch
			Rachel Alexandra, 06 b	Cappuccino Bay, 89 b	{I,C} Bold Bidder, 62 b
				Dubbed In, 73 ch	Moonmadness, 63 ch
				Roar, 93 b	Francis S., 57 ch
				Kim's Blues, 93 b	*Betty W., 57 ch
				{C,S} Sadler's Wells, 81 b	{B,C} Northern Dancer, 61 b
				Lady Capulet, 74 ro	Fairy Bridge, 75 b
				Bailjumper, 74 b	{I,C} Sir Ivor, 65 b
				Dubbed In, 73 ch	Cap and Bells, 58 gr
				Roar, 93 b	{I,C} Damascus, 64 b
				Kim's Blues, 93 b	Court Circuit, 64 b
				{B,C} Northern Dancer, 61 b	Silent Screen, 67 ch
				Early Decision, 85 dk b/	Society Singer, 68 ch
				{B,C} Northern Dancer, 61 b	{B,C} Mr. Prospector, 70 b
				Early Decision, 85 dk b/	File, 76 ch
				Early Decision, 85 dk b/	{B,C} Northern Dancer, 61 b
				Early Decision, 85 dk b/	Glowing Tribute, 73 b
				Early Decision, 85 dk b/	Stop the Music, 70 b
				Early Decision, 85 dk b/	Quick Cure, 71 ch
				Early Decision, 85 dk b/	Lord Gaylord, 70 dk b/
				Early Decision, 85 dk b/	Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

Inbreeding: Northern Dancer: 4S X 5D X 5D
Natalma: 5S X 5S

1. PEEPING FAWN (G1) (Danehill/Sadler's Wells)
2. NICONERO (AUS) (G1) (Danzero (AUS)/Scenic (IRE))
3. HORATIO NELSON (IRE) (G1) (Danehill/Sadler's Wells)
4. KONIGSTIGER (GER) (G1) (Tiger Hill (IRE)/Barathea (IRE))
5. LUAS LINE (IRE) (G1) (Danehill/In the Wings (GB))

Dosage Profile: 2 2 7 1 0

Dosage Index: 1.67

Center of Distribution: +0.42

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HYPOTHETICAL: Elusive Quality -- Rachel Alexandra

Based on Gone West/Sadler's Wells cross

A

Variant = 2.84

Hypothetical Foal	Elusive Quality, 93 b	Gone West, 84 b	{B,C} Mr. Prospector, 70 b	{B} Raise a Native, 61 ch	{I,C} Native Dancer, 50 gr
				Raise You, 46 ch	
			Secrettame, 78 ch	Gold Digger, 62 b	{I,C} Nashua, 52 b
				Sequence, 46 dk b	
				{I,C} Secretariat, 70 ch	{B,I} Bold Ruler, 54 dk b
				Somethingroyal, 52 b	
				Tamerett, 62 dk b/	Tim Tam, 55 dk b
					*Mixed Marriage, 52 b
				Hero's Honor, 80 b	Nearctic, 54 br
					Natalma, 57 b
				Glowing Tribute, 73 b	{C,S} Graustark, 63 ch
					Admiring, 62 dk b/
			Ivory Wand, 73 b	{I,C} Sir Ivor, 65 b	{I,C} Sir Gaylord, 59 dk b
					Attica, 53 ch
				Natashka, 63 dk b/	Dedicate, 52 b
					Natasha, 52 b
Hypothetical Foal	Rachel Alexandra, 06 b	Medaglia d'Oro, 99 dk b/	El Prado (IRE), 89 gr	{C,S} Sadler's Wells, 81 b	{B,C} Northern Dancer, 61 b
					Fairy Bridge, 75 b
			Cappuccino Bay, 89 b	Lady Capulet, 74 ro	{I,C} Sir Ivor, 65 b
					Cap and Bells, 58 gr
				Bailjumper, 74 b	{I,C} Damascus, 64 b
					Court Circuit, 64 b
				Dubbed In, 73 ch	Silent Screen, 67 ch
					Society Singer, 68 ch
			Roar, 93 b	Forty Niner, 85 ch	{B,C} Mr. Prospector, 70 b
					File, 76 ch
				Wild Applause, 81 b	{B,C} Northern Dancer, 61 b
			Kim's Blues, 93 b		Glowing Tribute, 73 b
				Cure the Blues, 78 b	Stop the Music, 70 b
					Quick Cure, 71 ch
				Early Decision, 85 dk b/	Lord Gaylord, 70 dk b/
					Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

1. **BAD GIRL RUNS (SAF) (G1)** (Western Winter/Sadler's Wells)
2. **PACINO (GB) (G2)** (Zafonic/Sadler's Wells)
3. **DUPONT (GB) (G2)** (Zafonic/Sadler's Wells)
4. **MOKARO (SAF) (G2)** (Manaloj/Fort Wood)
5. **WINTERINTHEWOODS (SAF) (G2)** (Western Winter/Fort Wood)

Inbreeding: Mr. Prospector: 3S X 5D
 Northern Dancer: 4S X 5D X 5D
 Glowing Tribute: 4S X 5D
 Sir Ivor: 4S X 5D

Dosage Profile: 5 2 6 1 0

Dosage Index: 2.50

Center of Distribution: +0.79

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HYPOTHETICAL: =Encosta de Lago (AUS) -- Rachel Alexandra
 Based on Fairy King/Sadler's Wells cross

D**Variant = 0.38**

Hypothetical Foal =Encosta de Lago (AUS), 93 b	=Shoal Creek (AUS), 88 ch	Fairy King, 82 b	{B,C} Northern Dancer, 61 b	Nearctic, 54 br	{B,C} =Nearco (ITY), 35 br
				Natalma, 57 b	*Lady Angela, 44 ch
			Fairy Bridge, 75 b	Bold Reason, 68 b	{I,C} Native Dancer, 50 gr
				Special, 69 b	Almahmoud, 47 ch
		=Star Way (GB), 77 ch	=Star Way (GB), 77 ch	*Star Appeal, 70 b	{C} Hail to Reason, 58 br
				=New Way (GB), 70 ch	Lalun, 52 b
			Rolls, 84 ch	{B,C} Mr. Prospector, 70 b	{C} *Forli, 63 ch
				Grand Luxe, 74 ch	Thong, 64 b
		Medaglia d'Oro, 99 dk b/	El Prado (IRE), 89 gr	{C,S} Sadler's Wells, 81 b	=Appiani II (ITY), 63 b
				Lady Capulet, 74 ro	=Sternia (GER), 60 br
			Cappuccino Bay, 89 b	Bailjumper, 74 b	*Klairon, 52 b
				Dubbed In, 73 ch	=New Move (GB), 58 dk b/
		Rachel Alexandra, 06 b	Roar, 93 b	Forty Niner, 85 ch	{B,C} Raise a Native, 61 ch
				Wild Applause, 81 b	Gold Digger, 62 b
			Kim's Blues, 93 b	Cure the Blues, 78 b	{I,C} Sir Ivor, 65 b
				Early Decision, 85 dk b/	Fanfreluche, 67 b
				{B,C} Northern Dancer, 61 b	
				Fairy Bridge, 75 b	
				{I,C} Sir Ivor, 65 b	
				Cap and Bells, 58 gr	
				{I,C} Damascus, 64 b	
				Court Circuit, 64 b	
				Silent Screen, 67 ch	
				Society Singer, 68 ch	
				{B,C} Mr. Prospector, 70 b	
				File, 76 ch	
				{B,C} Northern Dancer, 61 b	
				Glowing Tribute, 73 b	
				Stop the Music, 70 b	
				Quick Cure, 71 ch	
				Lord Gaylord, 70 dk b/	
				Biscayne Missy, 75 dk b/	

Best Horses bred on this cross:

1. **VON COSTA DE HERO (AUS) (G2)** (Encosta de Lago (AUS)/Scenic (IRE))
2. **DELAGO BOLT (AUS)** (Delago Brom (AUS)/Barathea (IRE))
3. **Strawberry Field (AUS)** (Encosta de Lago (AUS)/Blevic (AUS))
4. Better Moment (IRE) (Turtle Island (IRE)/Scenic (IRE))
5. Xcel (IRE) (Revoque (IRE)/In the Wings (GB))

Inbreeding: Northern Dancer: 3S X 5D X 5D

Fairy Bridge: 3S X 5D

Mr. Prospector: 4S X 5D

Sir Ivor: 5S X 5D

Dosage Profile: 3 0 4 1 0

Dosage Index: 1.67

Center of Distribution: +0.62

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HYPOTHETICAL: =Exceed And Excel (AUS) -- Rachel Alexandra
 Based on Exceed And Excel (AUS)/Sadler's Wells cross

A++

Variant = 25.28

Hypothetical Foal	=Exceed And Excel (AUS), 00 b	Danehill, 86 b	{I,C} Danzig, 77 b	{B,C} Northern Dancer, 61 b	Nearctic, 54 br	
				Pas de Nom, 68 dk b/	Natalma, 57 b	
			Razyana, 81 b	{C} His Majesty, 68 b	Admiral's Voyage, 59 dk b/	
				Spring Adieu, 74 b	*Petitioner, 52 b	
				{B,C} Northern Dancer, 61 b	{C,P} *Ribot, 52 b	
		Patrona, 94 ch	Lomond, 80 b	Poker, 63 b	Flower Bowl, 52 b	
				My Charmer, 69 b	{C} Buckpasser, 63 b	
			Gladiolus, 74 ch	Natalma, 57 b	Natalma, 57 b	
				Watch Your Step, 56 ch	Nearctic, 54 br	
				Back Britches, 64 ch	Natalma, 57 b	
		Medaglia d'Oro, 99 dk b/	El Prado (IRE), 89 gr	Poker, 63 b	Poker, 63 b	
				My Charmer, 69 b	Fair Charmer, 59 ch	
			Cappuccino Bay, 89 b	Watch Your Step, 56 ch	Citation, 45 b	
				Back Britches, 64 ch	Stepwisely, 41 br	
				El Prado (IRE), 89 gr	Carry Back, 58 br	
			Roar, 93 b	Lady Capulet, 74 ro	Foxbritches, 58 b	
				Bailjumper, 74 b	{B,C} Northern Dancer, 61 b	
				Dubbed In, 73 ch	Fairy Bridge, 75 b	
	Rachel Alexandra, 06 b	Lotta Kim, 01 b	Roar, 93 b	Forty Niner, 85 ch	{I,C} Sir Ivor, 65 b	
				Wild Applause, 81 b	Cap and Bells, 58 gr	
				Cure the Blues, 78 b	{I,C} Damascus, 64 b	
			Kim's Blues, 93 b	Early Decision, 85 dk b/	Court Circuit, 64 b	
				Early Decision, 85 dk b/	Silent Screen, 67 ch	
				Early Decision, 85 dk b/	Society Singer, 68 ch	
				Early Decision, 85 dk b/	{B,C} Mr. Prospector, 70 b	
				Early Decision, 85 dk b/	File, 76 ch	
				Early Decision, 85 dk b/	{B,C} Northern Dancer, 61 b	
				Early Decision, 85 dk b/	Glowing Tribute, 73 b	
				Early Decision, 85 dk b/	Stop the Music, 70 b	
				Early Decision, 85 dk b/	Quick Cure, 71 ch	
				Early Decision, 85 dk b/	Lord Gaylord, 70 dk b/	
				Early Decision, 85 dk b/	Biscayne Missy, 75 dk b/	

Best Horses bred on this cross:

1. **INFAMOUS ANGEL (GB) (G2)** (Exceed And Excel (AUS)/Sadler's Wells)
2. **MRS KIPLING (IRE) (G3)** (Exceed And Excel (AUS)/Carnegie (IRE))
3. **EXCEEDINGLY FRENCH (AUS)** (Exceed And Excel (AUS)/Sadler's Wells)
4. **BABY CORN (AUS)** (Exceed And Excel (AUS)/Scenic (IRE))
5. Fields Of Plenty (AUS) (Exceed And Excel (AUS)/Entrepreneur (GB))

Inbreeding: Northern Dancer: 4S X 4S X 5D X 5D

Nearctic: 5S X 5S

Natalma: 5S X 5S X 5S

Dosage Profile: 2 2 7 1 0

Dosage Index: 1.67

Center of Distribution: +0.42

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HYPOTHETICAL: Falbrav (IRE) -- Rachel Alexandra

Based on Fairy King/Sadler's Wells cross

D**Variant = 0.38**

Hypothetical Foal	Falbrav (IRE), 98 b	Fairy King, 82 b	{B,C} Northern Dancer, 61 b	Nearctic, 54 br	{B,C} =Nearco (ITY), 35 br
				*Lady Angela, 44 ch	
			Fairy Bridge, 75 b	Natalma, 57 b	{I,C} Native Dancer, 50 gr
				Bold Reason, 68 b	Almahmoud, 47 ch
			Gift of the Night, 90 dk b/	Lalun, 52 b	{C} Hail to Reason, 58 br
				Special, 69 b	{C} *Forli, 63 ch
					Thong, 64 b
			Slewpy, 80 dk b/		Bold Reasoning, 68 dk b/
				Rare Bouquet, 63 ch	My Charmer, 69 b
			Little Nana (FR), 75 ch	Lithiot, 65 b	{C,P} Prince John, 53 ch
				=Nenana Road, 70 ch	Forest Song, 58 br
			Medaglia d'Oro, 99 dk b/		{C,P} *Ribot, 52 b
					Lithia, 59 b
			El Prado (IRE), 89 gr		=Kirkland Lake (GB), 61 ch
					=Sena, 51 ch
			Cappuccino Bay, 89 b		{B,C} Northern Dancer, 61 b
					Fairy Bridge, 75 b
			Roar, 93 b	Lady Capulet, 74 ro	{I,C} Sir Ivor, 65 b
				Bailjumper, 74 b	Cap and Bells, 58 gr
			Lotta Kim, 01 b	Dubbed In, 73 ch	{I,C} Damascus, 64 b
					Court Circuit, 64 b
			Kim's Blues, 93 b	Forty Niner, 85 ch	Silent Screen, 67 ch
				Wild Applause, 81 b	Society Singer, 68 ch
					{B,C} Mr. Prospector, 70 b
					File, 76 ch
					{B,C} Northern Dancer, 61 b
					Glowing Tribute, 73 b
					Stop the Music, 70 b
					Quick Cure, 71 ch
					Lord Gaylord, 70 dk b/
					Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

1. VON COSTA DE HERO (AUS) (G2) (Encosta de Lago (AUS)/Scenic (IRE))
2. DELAGO BOLT (AUS) (Delago Brom (AUS)/Barathea (IRE))
3. Strawberry Field (AUS) (Encosta de Lago (AUS)/Blevic (AUS))
4. Better Moment (IRE) (Turtle Island (IRE)/Scenic (IRE))
5. Xcel (IRE) (Revoque (IRE)/In the Wings (GB))

Inbreeding: Northern Dancer: 3S X 5D X 5D
Fairy Bridge: 3S X 5D

Dosage Profile: 3 0 4 1 0

Dosage Index: 1.67

Center of Distribution: +0.62

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HYPOTHETICAL: =Fastnet Rock (AUS) -- Rachel Alexandra

Based on Danehill/Sadler's Wells cross

B+

Variant = 2.46

Hypothetical Foal	=Fastnet Rock (AUS), 01 b	Danehill, 86 b	{I,C} Danzig, 77 b	{B,C} Northern Dancer, 61 b	Nearctic, 54 br
				Pas de Nom, 68 dk b/	Natalma, 57 b
			Razyana, 81 b	{C} His Majesty, 68 b	Admiral's Voyage, 59 dk b/
				Spring Adieu, 74 b	*Petitioner, 52 b
				{C,S) Nijinsky II, 67 b	{C,P} *Ribot, 52 b
		Piccadilly Circus (AUS), 95 b	Royal Academy, 87 b	Flaming Page, 59 b	Flower Bowl, 52 b
				Crimson Saint, 69 ch	{C} Buckpasser, 63 b
				=Marauding (NZ), 84 b	Natalma, 57 b
				=Gatana (AUS), 89 b	{B,C} Northern Dancer, 61 b
				Bailjumper, 74 b	Flaming Page, 59 b
				Dubbed In, 73 ch	Crimson Saint, 69 ch
				Roar, 93 b	Bolero Rose, 58 ch
				Forty Niner, 85 ch	*Sir Tristram, 71 b
				Wild Applause, 81 b	=Biscalowe (AUS), 79 ch
				Cure the Blues, 78 b	=Twig Moss (FR), 73 b
				Kim's Blues, 93 b	=Hondalae (NZ), 68 b
				Early Decision, 85 dk b/	{B,C} Northern Dancer, 61 b
					Fairy Bridge, 75 b
					Lady Capulet, 74 ro
					{I,C} Sir Ivor, 65 b
					Cap and Bells, 58 gr
					{I,C} Damascus, 64 b
					Court Circuit, 64 b
					Silent Screen, 67 ch
					Society Singer, 68 ch
					{B,C} Mr. Prospector, 70 b
					File, 76 ch
					{B,C} Northern Dancer, 61 b
					Glowing Tribute, 73 b
					Stop the Music, 70 b
					Quick Cure, 71 ch
					Lord Gaylord, 70 dk b/
					Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

1. **PEEPING FAWN (G1)** (Danehill/Sadler's Wells)
2. **NICONERO (AUS) (G1)** (Danzero (AUS)/Scenic (IRE))
3. **HORATIO NELSON (IRE) (G1)** (Danehill/Sadler's Wells)
4. **KONIGSTIGER (GER) (G1)** (Tiger Hill (IRE)/Barathea (IRE))
5. **LUAS LINE (IRE) (G1)** (Danehill/In the Wings (GB))

Inbreeding: Northern Dancer: 4S X 5S X 5D X 5D
Natalma: 5S X 5S

Dosage Profile: 1 2 7 2 0

Dosage Index: 1.18

Center of Distribution: +0.17

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HYPOTHETICAL: =Flying Spur (AUS) -- Rachel Alexandra

Based on Danehill/Sadler's Wells cross

B+

Variant = 2.46

Hypothetical Foal =Flying Spur (AUS), 92 b Rachel Alexandra, 06 b	Danehill, 86 b	{I,C} Danzig, 77 b	{B,C} Northern Dancer, 61 b	Nearctic, 54 br
			Pas de Nom, 68 dk b/	Natalma, 57 b
		Razyana, 81 b	{C} His Majesty, 68 b	Admiral's Voyage, 59 dk b/ *Petitioner, 52 b
			Spring Adieu, 74 b	{C,P} *Ribot, 52 b Flower Bowl, 52 b {C} Buckpasser, 63 b Natalma, 57 b
			{B,C} Mr. Prospector, 70 b	{I,C} Native Dancer, 50 gr Raise You, 46 ch {I,C} Nashua, 52 b Sequence, 46 dk b {I,C} Sir Gaylord, 59 dk b Attica, 53 ch
	Rolls, 84 ch	Grand Luxe, 74 ch	{B} Raise a Native, 61 ch	{B,C} Northern Dancer, 61 b Ciboulette, 61 dk b
			Gold Digger, 62 b	{B,C} Northern Dancer, 61 b Fairy Bridge, 75 b
		El Prado (IRE), 89 gr	{I,C} Sir Ivor, 65 b	{I,C} Sir Ivor, 65 b Cap and Bells, 58 gr
			Fanfreluche, 67 b	{I,C} Damaskus, 64 b Court Circuit, 64 b Silent Screen, 67 ch Society Singer, 68 ch
			Lady Capulet, 74 ro	{B,C} Northern Dancer, 61 b Glowing Tribute, 73 b
	Medaglia d'Oro, 99 dk b/	Cappuccino Bay, 89 b	Bailjumper, 74 b	{B,C} Northern Dancer, 61 b File, 76 ch
			Dubbed In, 73 ch	{B,C} Northern Dancer, 61 b Stop the Music, 70 b
		Roar, 93 b	Forty Niner, 85 ch	Quick Cure, 71 ch
			Wild Applause, 81 b	Lord Gaylord, 70 dk b/ Biscayne Missy, 75 dk b/
			Cure the Blues, 78 b	
		Kim's Blues, 93 b	Early Decision, 85 dk b/	

Best Horses bred on this cross:

1. **PEEPING FAWN (G1)** (Danehill/Sadler's Wells)
2. **NICONERO (AUS) (G1)** (Danzero (AUS)/Scenic (IRE))
3. **HORATIO NELSON (IRE) (G1)** (Danehill/Sadler's Wells)
4. **KONIGSTIGER (GER) (G1)** (Tiger Hill (IRE)/Barathea (IRE))
5. **LUAS LINE (IRE) (G1)** (Danehill/In the Wings (GB))

Inbreeding: Mr. Prospector: 3S X 5D

Northern Dancer: 4S X 5S X 5D X 5D

Sir Ivor: 4S X 5D

Natalma: 5S X 5S

Dosage Profile: 5 3 9 1 0

Dosage Index: 2.27

Center of Distribution: +0.67

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HYPOTHETICAL: French Deputy -- Rachel Alexandra
Based on Deputy Minister/Sadler's Wells cross

B+

Variant = 2.37

Hypothetical Foal	French Deputy, 92 ch	Deputy Minister, 79 dk b/	Vice Regent, 67 ch	{B,C} Northern Dancer, 61 b	Nearctic, 54 br
					Natalma, 57 b
				Victoria Regina, 58 ch	*Menetrier, 44 br
					Victoriana, 52 b
			Mint Copy, 70 dk b/	Bunty's Flight, 53 dk b	Bunty Lawless, 35 b
					Broomflight, 47 blk
				Shakney, 64 dk b/	Jabneh, 52 b
			Hold Your Peace, 69 b		Grass Shack, 51 blk
				{B,I} Speak John, 58 b	{C} Prince John, 53 ch
					*Nuit de Folies, 47 b
			Laredo Lass, 71 dk b/	Blue Moon, 48 b	{I} Eight Thirty, 36 ch
					Blue Grail, 43 b
				{B,I} Bold Ruler, 54 dk b	{B} *Nasrullah, 40 b
			El Prado (IRE), 89 gr		Miss Disco, 44 b
				Fortunate Isle, 59 dk b/	*Ambiorix, 46 dk b
					Slippy, 50 b
			Medaglia d'Oro, 99 dk b/	{C,S} Sadler's Wells, 81 b	{B,C} Northern Dancer, 61 b
					Fairy Bridge, 75 b
				Lady Capulet, 74 ro	{I,C} Sir Ivor, 65 b
			Cappuccino Bay, 89 b	Bailjumper, 74 b	Cap and Bells, 58 gr
				Dubbed In, 73 ch	{I,C} Damascus, 64 b
					Court Circuit, 64 b
			Roar, 93 b		Silent Screen, 67 ch
				Forty Niner, 85 ch	Society Singer, 68 ch
					{B,C} Mr. Prospector, 70 b
			Kim's Blues, 93 b	Wild Applause, 81 b	File, 76 ch
					{B,C} Northern Dancer, 61 b
					Glowing Tribute, 73 b
			Lotta Kim, 01 b	Cure the Blues, 78 b	Stop the Music, 70 b
					Quick Cure, 71 ch
				Early Decision, 85 dk b/	Lord Gaylord, 70 dk b/
					Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

Inbreeding: Northern Dancer: 4S X 5D X 5D

1. **WESTERN DANCER (JPN) (G3)** (Dehere/Opera House (GB))
2. **CLASS APART (AUS)** (French Deputy/Barathea (IRE))
3. **TYR (AUS)** (Dehere/Scenic (IRE))
4. **Seton Hall (AUS)** (Dehere/Sadler's Wells)
5. **Devout (AUS)** (Dehere/Sadler's Wells)

Dosage Profile: 3 2 2 1 0

Dosage Index: 3.00

Center of Distribution: +0.88

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HYPOTHETICAL: =Fuji Kiseki (JPN) -- Rachel Alexandra
Based on Sunday Silence/Sadler's Wells cross

D**Variant = 0.51**

Hypothetical Foal	=Fuji Kiseki (JPN), 92 b	Sunday Silence, 86 dk b/	{B,C} Halo, 69 dk b/	{C} Hail to Reason, 58 br	{B,I} *Turn-to, 51 b	
				Nothirdchance, 48 b	Cosmic Bomb, 44 dk b	
				Cosmah, 53 b	Almahmoud, 47 ch	
			Wishing Well, 75 b	Understanding, 63 ch	{C} Promised Land, 54 gr	
		Millracer, 83 b		Mountain Flower, 64 b	Pretty Ways, 53 br	
					*Montparnasse II, 56 br	
					Edelweiss, 59 b	
		{P} *Le Fabuleux, 61 ch	=Rialto (FR), 23 ch	=Wild Risk (FR), 40 b		
			=Wild Violet (FR), 35 b	=Anguar (FR), 50 b		
			=Verso II (FR), 40 b	La Rochelle, 45 br		
Rachel Alexandra, 06 b	Rachel Alexandra, 06 b	Medaglia d'Oro, 99 dk b/	Marston's Mill, 75 dk b/	{B,C} In Reality, 64 b	{B,I} Intentionally, 56 blk	
				Millicent, 69 b	My Dear Girl, 57 ch	
					Cornish Prince, 62 br	
					Milan Mill, 62 b	
		El Prado (IRE), 89 gr	El Prado (IRE), 89 gr	{C,S} Sadler's Wells, 81 b	{B,C} Northern Dancer, 61 b	
					Fairy Bridge, 75 b	
			Cappuccino Bay, 89 b	Lady Capulet, 74 ro	{I,C} Sir Ivor, 65 b	
					Cap and Bells, 58 gr	
		Lotta Kim, 01 b	Roar, 93 b	Bailjumper, 74 b	{I,C} Damascus, 64 b	
				Dubbed In, 73 ch	Court Circuit, 64 b	
			Kim's Blues, 93 b	Forty Niner, 85 ch	Silent Screen, 67 ch	
				Wild Applause, 81 b	Society Singer, 68 ch	
			Kim's Blues, 93 b		{B,C} Mr. Prospector, 70 b	
					File, 76 ch	
					{B,C} Northern Dancer, 61 b	
					Glowing Tribute, 73 b	
			Cure the Blues, 78 b		Stop the Music, 70 b	
					Quick Cure, 71 ch	
			Early Decision, 85 dk b/		Lord Gaylord, 70 dk b/	
					Biscayne Missy, 75 dk b/	

Best Horses bred on this cross:

Inbreeding: Northern Dancer: 5D X 5D

1. **UNRIVALED (JPN) (G1)** (Neo Universe (JPN)/Sadler's Wells)
2. **CESARIO (JPN) (G1)** (Special Week (JPN)/Sadler's Wells)
3. **BORN KING (JPN)** (Sunday Silence/Sadler's Wells)
4. **HEAVENLY ROMANCE (JPN)** (Sunday Silence/Sadler's Wells)
5. **INGOT (JPN)** (Sunday Silence/Sadler's Wells)

Dosage Profile: 3 0 6 1 6

Dosage Index: 0.60

Center of Distribution: -0.44

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HYPOTHETICAL: Green Desert -- Rachel Alexandra

Based on Green Desert/Sadler's Wells cross

A++

Variant = 14.04

Hypothetical Foal	Green Desert, 83 b	{I,C} Danzig, 77 b	{B,C} Northern Dancer, 61 b	Nearctic, 54 br	{B,C} =Nearco (ITY), 35 br
				*Lady Angela, 44 ch	
			Natalma, 57 b	{I,C} Native Dancer, 50 gr	
				Almahmoud, 47 ch	
			Pas de Nom, 68 dk b/	Crafty Admiral, 48 b	
				Olympia Lou, 52 br	
				{I} =Petition (GB), 44 dk b/	
				=Steady Aim, 43 b	
			{I,C} Sir Ivor, 65 b	{B,I} *Turn-to, 51 b	
				Somethingroyal, 52 b	
Hypothetical Foal	Rachel Alexandra, 06 b	Foreign Courier, 79 b		Attica, 53 ch	Mr. Trouble, 47 ch
		Courtly Dee, 68 dk b/		Athenia, 43 dk b	
			{B,I} Never Bend, 60 dk b	{B} *Nasrullah, 40 b	
			Lalun, 52 b		
			Tulle, 50 dk b	{C} War Admiral, 34 br	
				Judy-Rae, 44 b	
		El Prado (IRE), 89 gr	{C,S} Sadler's Wells, 81 b	{B,C} Northern Dancer, 61 b	
				Fairy Bridge, 75 b	
			Lady Capulet, 74 ro	{I,C} Sir Ivor, 65 b	
		Cappuccino Bay, 89 b	Bailjumper, 74 b	Cap and Bells, 58 gr	
			Dubbed In, 73 ch	{I,C} Damascus, 64 b	
				Court Circuit, 64 b	
Hypothetical Foal	Rachel Alexandra, 06 b	Lotta Kim, 01 b	Roar, 93 b		Silent Screen, 67 ch
					Society Singer, 68 ch
				Forty Niner, 85 ch	{B,C} Mr. Prospector, 70 b
			Kim's Blues, 93 b	Wild Applause, 81 b	File, 76 ch
					{B,C} Northern Dancer, 61 b
					Glowing Tribute, 73 b
				Cure the Blues, 78 b	Stop the Music, 70 b
					Quick Cure, 71 ch
				Early Decision, 85 dk b/	Lord Gaylord, 70 dk b/
					Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

1. **ALKAADHEM (GB) (G2)** (Green Desert/Sadler's Wells)
2. **YAQEEN (GB)** (Green Desert/Sadler's Wells)
3. **KHATEER (AUS)** (Green Desert/Sadler's Wells)
4. **EYSHAL (IRE)** (Green Desert/Sadler's Wells)
5. Albaraari (GB) (Green Desert/Sadler's Wells)

Inbreeding: Northern Dancer: 3S X 5D X 5D
Sir Ivor: 3S X 5D

Dosage Profile: 3 8 10 1 0

Dosage Index: 2.67

Center of Distribution: +0.59

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HYPOTHETICAL: =Heart's Cry (JPN) -- Rachel Alexandra
Based on Sunday Silence/Sadler's Wells cross

D**Variant = 0.51**

Hypothetical Foal	=Heart's Cry (JPN), 01 b	Sunday Silence, 86 dk b/	{B,C} Halo, 69 dk b/	{C} Hail to Reason, 58 br	{B,I} *Turn-to, 51 b
				Cosmah, 53 b	Nothirdchance, 48 b
			Wishing Well, 75 b	Understanding, 63 ch	Cosmic Bomb, 44 dk b
				Mountain Flower, 64 b	Almahmoud, 47 ch
		=Irish Dance (JPN), 90 b	=Tony Bin (IRE), 83 b	=Kampala (GB), 76 br	{C} Promised Land, 54 gr
				=Severn Bridge, 65 ch	Pretty Ways, 53 br
				{C} Lyphard, 69 b	*Montparnasse II, 56 br
			Buper Dance, 83 b	Goofed, 60 ch	Edelweiss, 59 b
				My Bupers, 67 dk b/	=Kalamoun (GB), 70 gr
					=State Pension, 67 b
Rachel Alexandra, 06 b	Rachel Alexandra, 06 b	Medaglia d'Oro, 99 dk b/	El Prado (IRE), 89 gr	=Hornbeam (GB), 53 ch	=Hornbeam (GB), 53 ch
				{C,S} Sadler's Wells, 81 b	=Priddy Fair, 56 b
			Cappuccino Bay, 89 b	Lady Capulet, 74 ro	{B,C} Northern Dancer, 61 b
				Bailjumper, 74 b	Fairy Bridge, 75 b
		Lotta Kim, 01 b	Roar, 93 b	Dubbed In, 73 ch	{I,C} Sir Ivor, 65 b
				Forty Niner, 85 ch	Cap and Bells, 58 gr
				Wild Applause, 81 b	{I,C} Damascus, 64 b
			Kim's Blues, 93 b		Court Circuit, 64 b
					Silent Screen, 67 ch
					Society Singer, 68 ch
					{B,C} Mr. Prospector, 70 b
					File, 76 ch
					{B,C} Northern Dancer, 61 b
					Glowing Tribute, 73 b
					Stop the Music, 70 b
					Quick Cure, 71 ch
					Lord Gaylord, 70 dk b/
					Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

Inbreeding: Northern Dancer: 5S X 5D X 5D

1. **UNRIValed (JPN) (G1)** (Neo Universe (JPN)/Sadler's Wells)
2. **CESARIO (JPN) (G1)** (Special Week (JPN)/Sadler's Wells)
3. **BORN KING (JPN)** (Sunday Silence/Sadler's Wells)
4. **HEAVENLY ROMANCE (JPN)** (Sunday Silence/Sadler's Wells)
5. **INGOT (JPN)** (Sunday Silence/Sadler's Wells)

Dosage Profile: 2 0 7 1 0

Dosage Index: 1.22

Center of Distribution: +0.30

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HYPOTHETICAL: =Holy Roman Emperor (IRE) -- Rachel Alexandra

Based on Danehill/Sadler's Wells cross

B+

Variant = 2.46

Hypothetical Foal <i>=Holy Roman Emperor (IRE), 04 b</i>	<i>Danehill, 86 b</i>	<i>{I,C} Danzig, 77 b</i>	{B,C} Northern Dancer, 61 b		Nearctic, 54 br	
			Pas de Nom, 68 dk b/		Admiral's Voyage, 59 dk b/	
			Razyana, 81 b		*Petitioner, 52 b	
	<i>L'On Vite, 86 b</i>	<i>{I,C} Secretariat, 70 ch</i>	{C} His Majesty, 68 b		{C,P} *Ribot, 52 b	
			Spring Adieu, 74 b		Flower Bowl, 52 b	
			Fanfreluche, 67 b		{C} Buckpasser, 63 b	
		<i>El Prado (IRE), 89 gr</i>	{B,I} Bold Ruler, 54 dk b		Natalma, 57 b	
			Somethingroyal, 52 b		{B} *Nasrullah, 40 b	
			Ciboulette, 61 dk b		Miss Disco, 44 b	
	<i>Medaglia d'Oro, 99 dk b/</i>	<i>Cappucino Bay, 89 b</i>	{B,C} Northern Dancer, 61 b		{I,S} *Princequillo, 40 b	
			Lady Capulet, 74 ro		Imperatrice, 38 dk b	
			Bailjumper, 74 b		Nearctic, 54 br	
		<i>Roar, 93 b</i>	Dubbed In, 73 ch		Natalma, 57 b	
			Forty Niner, 85 ch		Chop Chop, 40 dk b	
			Wild Applause, 81 b		Windy Answer, 55 b	
	<i>Rachel Alexandra, 06 b</i>	<i>Lotta Kim, 01 b</i>	{C,S} Sadler's Wells, 81 b		{B,C} Northern Dancer, 61 b	
			Cure the Blues, 78 b		Fairy Bridge, 75 b	
		<i>Kim's Blues, 93 b</i>	Stop the Music, 70 b		{I,C} Sir Ivor, 65 b	
			Early Decision, 85 dk b/		Cap and Bells, 58 gr	
			Glowing Tribute, 73 b		{I,C} Damascus, 64 b	
			Lord Gaylord, 70 dk b/		Court Circuit, 64 b	
			Biscayne Missy, 75 dk b/		Silent Screen, 67 ch	
			Society Singer, 68 ch			
			{B,C} Mr. Prospector, 70 b			
			File, 76 ch			
			{B,C} Northern Dancer, 61 b			
			Glowing Tribute, 73 b			
			Stop the Music, 70 b			
			Quick Cure, 71 ch			
			Lord Gaylord, 70 dk b/			
			Biscayne Missy, 75 dk b/			

Best Horses bred on this cross:

1. **PEEPING FAWN (G1)** (Danehill/Sadler's Wells)
2. **NICONERO (AUS) (G1)** (Danzero (AUS)/Scenic (IRE))
3. **HORATIO NELSON (IRE) (G1)** (Danehill/Sadler's Wells)
4. **KONIGSTIGER (GER) (G1)** (Tiger Hill (IRE)/Barathea (IRE))
5. **LUAS LINE (IRE) (G1)** (Danehill/In the Wings (GB))

Inbreeding: Northern Dancer: 4S X 4S X 5D X 5D

Nearctic: 5S X 5S

Natalma: 5S X 5S X 5S

Dosage Profile: 3 5 9 1 0

Dosage Index: 2.27

Center of Distribution: +0.56

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HYPOTHETICAL: Hussonet -- Rachel Alexandra

Based on Mr. Prospector/EI Prado (IRE) cross

A

Variant = 3.27

Hypothetical Foal	Hussonet, 91 ch	{B,C} Mr. Prospector, 70 b	{B} Raise a Native, 61 ch	{I,C} Native Dancer, 50 gr	{I} Polynesian, 42 br
				Geisha, 43 ro	
			Gold Digger, 62 b	Raise You, 46 ch	Case Ace, 34 b
				Lady Glory, 34 br	
				{I,C} Nashua, 52 b	{B} *Nasrullah, 40 b
				Segula, 42 dk b	
				Sequence, 46 dk b	{C} Count Fleet, 40 br
					Miss Dogwood, 39 dk b
					{B} *Nasrullah, 40 b
					Miss Disco, 44 b
					{B} *My Babu, 45 b
					*Uvira II, 38 dk b
					{C,P} Tom Rolfe, 62 b
					Wavy Navy, 54 b
					{I,C} Nashua, 52 b
					Levee, 53 ch
			Medaglia d'Oro, 99 dk b/	{B,I} Bold Ruler, 54 dk b	{B,C} Northern Dancer, 61 b
					Fairy Bridge, 75 b
					{I,C} Sir Ivor, 65 b
					Cap and Bells, 58 gr
				Lady Capulet, 74 ro	{I,C} Damascus, 64 b
					Court Circuit, 64 b
					Silent Screen, 67 ch
					Society Singer, 68 ch
				El Prado (IRE), 89 gr	{B,C} Mr. Prospector, 70 b
					File, 76 ch
					{B,C} Northern Dancer, 61 b
					Glowing Tribute, 73 b
			Rachel Alexandra, 06 b	Roar, 93 b	Stop the Music, 70 b
					Quick Cure, 71 ch
					Lord Gaylord, 70 dk b/
					Biscayne Missy, 75 dk b/
				Cappuccino Bay, 89 b	
			Lotta Kim, 01 b	Forty Niner, 85 ch	
				Wild Applause, 81 b	
				Kim's Blues, 93 b	

Best Horses bred on this cross:

1. **BIT OF WHIMSY (G1)** (Distorted Humor/EI Prado (IRE))
2. **BACHELOR BLUES (G2)** (Smoke Glacken/EI Prado (IRE))
3. **LADY DIGBY (G3)** (Grand Slam/EI Prado (IRE))
4. **ASHBY HILL** (Cahill Road/EI Prado (IRE))
5. **SPANISH HIGHWAY** (Cahill Road/EI Prado (IRE))

Inbreeding: Mr. Prospector: 2S X 5D

Nashua: 4S X 5S

*Nasrullah: 5S X 5S

Northern Dancer: 5D X 5D

Dosage Profile: 10 4 7 1 0

Dosage Index: 3.89

Center of Distribution: +1.05

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HYPOTHETICAL: =Invincible Spirit (IRE) -- Rachel Alexandra
Based on Invincible Spirit (IRE)/Sadler's Wells cross

A++**Variant = 16.49**

Hypothetical Foal	=Invincible Spirit (IRE), 97 b	Green Desert, 83 b	{I,C} Danzig, 77 b	{B,C} Northern Dancer, 61 b	Nearctic, 54 br
				Pas de Nom, 68 dk b/	Natalma, 57 b
			Foreign Courier, 79 b	{I,C} Sir Ivor, 65 b	Admiral's Voyage, 59 dk b/ *Petitioner, 52 b
				Courty Dee, 68 dk b/	{I,C} Sir Gaylord, 59 dk b Attica, 53 ch
				Tulle, 50 dk b	{B,I} Never Bend, 60 dk b
		Rafha (GB), 87 b	=Kris (GB), 76 ch	{B,C} Sharpen Up (GB), 69 ch	Atan, 61 ch
				Doubly Sure (GB), 71 b	=Rocchetta (GB), 61 ch
			=Eljazzi, 81 b	Artaius, 74 b	{S,P} =Reliance II (FR), 62 b
				=Border Bounty (GB), 65 b	=Soft Angels, 63 ch
					{S} Round Table, 54 b
	Rachel Alexandra, 06 b	Medaglia d'Oro, 99 dk b/	El Prado (IRE), 89 gr	Lady Capulet, 74 ro	Stylish Pattern, 61 b
				Bailjumper, 74 b	=Bounteous (GB), 58 b
			Cappuccino Bay, 89 b	Dubbed In, 73 ch	=B Flat (GB), 58 b
					{C,S} Sadler's Wells, 81 b
					Fairy Bridge, 75 b
		Lotta Kim, 01 b	Roar, 93 b		{I,C} Sir Ivor, 65 b
					Cap and Bells, 58 gr
			Kim's Blues, 93 b		{I,C} Damascus, 64 b
					Court Circuit, 64 b
					Silent Screen, 67 ch
					Society Singer, 68 ch
					Forty Niner, 85 ch
					{B,C} Mr. Prospector, 70 b
					File, 76 ch
					{B,C} Northern Dancer, 61 b
					Glowing Tribute, 73 b
					Stop the Music, 70 b
					Quick Cure, 71 ch
					Lord Gaylord, 70 dk b/
					Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

Inbreeding: Northern Dancer: 4S X 5D X 5D
Sir Ivor: 4S X 5D

1. **STAYING ON (IRE)** (Invincible Spirit (IRE)/Saddlers' Hall (IRE))
2. **LAGUNA SALADA (IRE)** (Invincible Spirit (IRE)/Entrepreneur (GB))
3. **BAHAMA MAMA (IRE)** (Invincible Spirit (IRE)/Sadler's Wells)
4. Principia (AUS) (Invincible Spirit (IRE)/Scenic (IRE))
5. He's Got Rhythm (IRE) (Invincible Spirit (IRE)/Singspiel (IRE))

Dosage Profile: 2 3 6 1 0

Dosage Index: 2.00

Center of Distribution: +0.50

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HYPOTHETICAL: =King Kamehameha (JPN) -- Rachel Alexandra
Based on Kingmambo/Sadler's Wells cross

A

Variant = 2.83

Hypothetical Foal	=King Kamehameha (JPN), 01 b Kingmambo, 90 b Manfath (IRE), 91 dk b/ Medaglia d'Oro, 99 dk b/ Rachel Alexandra, 06 b	Kingmambo, 90 b Miesque, 84 b Last Tycoon (IRE), 83 dk b/ =Pilot Bird, 83 b El Prado (IRE), 89 gr Cappuccino Bay, 89 b Roar, 93 b Lotta Kim, 01 b	{B,C} Mr. Prospector, 70 b Gold Digger, 62 b {C} Nureyev, 77 b Pasadoble, 79 b Try My Best, 75 b =Mill Princess (IRE), 77 b =Blakeney (GB), 66 b =The Dancer (FR), 77 b {C,S} Sadler's Wells, 81 b Lady Capulet, 74 ro Bailjumper, 74 b Dubbed In, 73 ch Forty Niner, 85 ch Wild Applause, 81 b Cure the Blues, 78 b Kim's Blues, 93 b	{B} Raise a Native, 61 ch	{I,C} Native Dancer, 50 gr
				Raise You, 46 ch	
				{I,C} Nashua, 52 b	
				Sequence, 46 dk b	
				{B,C} Northern Dancer, 61 b	
				Special, 69 b	
				Prove Out, 69 ch	
				*Santa Quilla, 70 dk b/	
				{B,C} Northern Dancer, 61 b	
				Sex Appeal, 70 ch	
				{C,S} Mill Reef, 68 b	
				*Irish Lass II, 62 b	
				=Hetherett (GB), 59 b	
				=Windmill Girl (GB), 61 b	
				Green Dancer, 72 b	
				=Khazaeen, 68 b	
				{B,C} Northern Dancer, 61 b	
				Fairy Bridge, 75 b	
				{I,C} Sir Ivor, 65 b	
				Cap and Bells, 58 gr	
				{I,C} Damascus, 64 b	
				Court Circuit, 64 b	
				Silent Screen, 67 ch	
				Society Singer, 68 ch	
				{B,C} Mr. Prospector, 70 b	
				File, 76 ch	
				{B,C} Northern Dancer, 61 b	
				Glowing Tribute, 73 b	
				Stop the Music, 70 b	
				Quick Cure, 71 ch	
				Lord Gaylord, 70 dk b/	
				Biscayne Missy, 75 dk b/	

Best Horses bred on this cross:

1. **VIRGINIA WATERS (G1)** (Kingmambo/Sadler's Wells)
2. **DIVINE PROPORTIONS (G1)** (Kingmambo/Sadler's Wells)
3. **IBN KHALDUN (G1)** (Dubai Destination/Sadler's Wells)
4. **THEWAYYOUARE (G1)** (Kingmambo/Sadler's Wells)
5. **HENRYTHENAVIGATOR (G1)** (Kingmambo/Sadler's Wells)

 Inbreeding: Mr. Prospector: 3S X 5D
 Northern Dancer: 5S X 5S X 5D X 5D

Dosage Profile: 4 0 5 1 0

Dosage Index: 1.86

Center of Distribution: +0.70

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HYPOTHETICAL: =Lonhro (AUS) -- Rachel Alexandra

Based on Zabeel (NZ)/Sadler's Wells cross

B+

Variant = 2.13

Hypothetical Foal	=Lonhro (AUS), 98 br	=Octagonal (NZ), 92 br	=Zabeel (NZ), 86 b	*Sir Tristram, 71 b	{I,C} Sir Ivor, 65 b	
				Isolt, 61 b		
				=Lady Giselle (FR), 82 b	{C} Nureyev, 77 b	
					Valderna (FR), 72 b	
			=Eight Carat (GB), 75 br	*Pieces of Eight II, 63 dk b/	Relic, 45 blk	
					*Baby Doll II, 56 dk b/	
			=Shadea, 88 br	Kliaressa (GB), 69 dk b/	*Klairon, 52 b	
					=Courtessa, 55 b	
			Straight Strike, 77 dk b/	{B,C} Mr. Prospector, 70 b	{B} Raise a Native, 61 ch	
				Bend Not, 72 b	Gold Digger, 62 b	
Rachel Alexandra, 06 b	Medaglia d'Oro, 99 dk b/	=Concia, 78 b	El Prado (IRE), 89 gr	First Consul, 70 dk b/	{B,I} Never Bend, 60 dk b	
					Jennie Sue, 61 ch	
		Cappuccino Bay, 89 b	Lady Capulet, 74 ro	=My Tricia (NZ), 74 br	{C} *Forli, 63 ch	
					Bold Consort, 60 b	
		Roar, 93 b	Bailjumper, 74 b	=Hermes (GB), 63 b		
					=Gay Poss (NZ), 66 b	
		Lotta Kim, 01 b	Dubbed In, 73 ch	{C,S} Sadler's Wells, 81 b	{B,C} Northern Dancer, 61 b	
					Fairy Bridge, 75 b	
		Kim's Blues, 93 b	Forty Niner, 85 ch	Lady Capulet, 74 ro	{I,C} Sir Ivor, 65 b	
					Cap and Bells, 58 gr	
		Roar, 93 b	Wild Applause, 81 b	Bailjumper, 74 b	{I,C} Damascus, 64 b	
				Dubbed In, 73 ch	Court Circuit, 64 b	
		Kim's Blues, 93 b	Cure the Blues, 78 b		Silent Screen, 67 ch	
					Society Singer, 68 ch	
		Roar, 93 b	Early Decision, 85 dk b/	Forty Niner, 85 ch	{B,C} Mr. Prospector, 70 b	
					File, 76 ch	
		Kim's Blues, 93 b	Cure the Blues, 78 b	Wild Applause, 81 b	{B,C} Northern Dancer, 61 b	
					Glowing Tribute, 73 b	
		Roar, 93 b	Early Decision, 85 dk b/	Cure the Blues, 78 b	Stop the Music, 70 b	
					Quick Cure, 71 ch	
		Roar, 93 b	Early Decision, 85 dk b/	Early Decision, 85 dk b/	Lord Gaylord, 70 dk b/	
					Biscayne Missy, 75 dk b/	

Best Horses bred on this cross:

1. **LAVEROCK (IRE) (G1)** (Octagonal (NZ)/Sadler's Wells)
2. **ZARIUS (NZ) (G2)** (Zabeel (NZ)/Sadler's Wells)
3. **FATAL ATTRACTION (AUS) (G2)** (Zabeel (NZ)/Sadler's Wells)
4. **ZINGO (NZ)** (Zabeel (NZ)/Sadler's Wells)
5. **Evander (AUS) (G1)** (Octagonal (NZ)/Scenic (IRE))

Inbreeding: Mr. Prospector: 4S X 5D

Sir Ivor: 5S X 5D

Northern Dancer: 5D X 5D

Dosage Profile: 1 0 2 1 0

Dosage Index: 1.00

Center of Distribution: +0.25

Pedigree and racing information provided by:



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HYPOTHETICAL: =Manduro (GER) -- Rachel Alexandra

Based on Monsun (GER)/Sadler's Wells cross

A++

Variant = 9.55

Hypothetical Foal	=Manduro (GER), 02 dk b/	=Monsun (GER), 90 br	=Konigsstuhl (GER), 76 dk b/	=Dschingis Khan (GER), 61 br	=Tamerlane (GB), 52 b
			=Konigskronung, 65 br	=Donna Diana (GER), 56 br	
			=Mosella, 85 b	=Surumu (GER), 74 ch	=Tiepoletto (FR), 56 br
				=Monasia (GER), 79 b	=Kronung (GER), 57 dk b/
		=Mandellicht (IRE), 94 dk b/	Be My Guest, 74 ch	{B,C} Northern Dancer, 61 b	=Literat (GER), 65 b
				What a Treat, 62 dk b	=Surama (GER), 70 blk
				=Elektrant, 78 ch	=Authi (IRE), 70 b
				=Mandriale, 75 b	=Monacensia (GER), 69 b
			El Prado (IRE), 89 gr	{C,S} Sadler's Wells, 81 b	Nearctic, 54 br
				Lady Capulet, 74 ro	Natalma, 57 b
				Bailjumper, 74 b	{B,C} *Tudor Minstrel, 44 br
				Dubbed In, 73 ch	Rare Treat, 52 ch
				=Forty Niner, 85 ch	=Dschingis Khan (GER), 61 br
		Medaglia d'Oro, 99 dk b/	Cappuccino Bay, 89 b		=Elektra (GER), 62 blk
					=Norfolk, 64 b
					=Mariapolis, 58 b
					{B,C} Northern Dancer, 61 b
			Roar, 93 b		Fairy Bridge, 75 b
					{I,C} Sir Ivor, 65 b
					Cap and Bells, 58 gr
					{I,C} Damascus, 64 b
		Rachel Alexandra, 06 b	Kim's Blues, 93 b		Court Circuit, 64 b
					Silent Screen, 67 ch
					Society Singer, 68 ch
					{B,C} Mr. Prospector, 70 b
					File, 76 ch
			Lotta Kim, 01 b		{B,C} Northern Dancer, 61 b
					Glowing Tribute, 73 b
					Stop the Music, 70 b
					Quick Cure, 71 ch
					Lord Gaylord, 70 dk b/
					Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

1. **SAMUM (GER) (G1)** (Monsun (GER)/Old Vic (GB))
2. **SALVE REGINA (GER) (G1)** (Monsun (GER)/Old Vic (GB))
3. **SCHIAPARELLI (GER) (G1)** (Monsun (GER)/Old Vic (GB))
4. **KAMSIN (GER) (G1)** (Samum (GER)/Winged Love (IRE))
5. **LA BOUM (GER) (G3)** (Monsun (GER)/In the Wings (GB))

Inbreeding: =Dschingis Khan (GER): 4S X 5S
Northern Dancer: 4S X 5D X 5D

Dosage Profile: 1 0 2 1 0

Dosage Index: 1.00

Center of Distribution: +0.25

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HYPOTHETICAL: =Medicean (GB) -- Rachel Alexandra

Based on Machiavellian/Sadler's Wells cross

C**Variant = 0.78**

Hypothetical Foal	=Medicean (GB), 97 ch	Machiavellian, 87 dk b/	{B,C} Mr. Prospector, 70 b	{B} Raise a Native, 61 ch	{I,C} Native Dancer, 50 gr
				Raise You, 46 ch	
				Gold Digger, 62 b	{I,C} Nashua, 52 b
					Sequence, 46 dk b
			Coup de Folie, 82 b	{B,C} Halo, 69 dk b/	{C} Hail to Reason, 58 br
					Cosmah, 53 b
				Raise the Standard, 78 b	{B,I} Hoist the Flag, 68 b
		Mystic Goddess, 90 ch	Storm Bird, 78 b	Natalma, 57 b	Natalma, 57 b
					Nearctic, 54 br
				South Ocean, 67 b	New Providence, 56 b
			Rose Goddess (IRE), 79 b	Sassafras (FR), 67 b	Shining Sun, 62 b
					=Sheshoon (GB), 56 ch
				*Cocarde II, 66 ch	=Ruta (FR), 60 b
		Rachel Alexandra, 06 b	El Prado (IRE), 89 gr	Red God, 54 ch	Red God, 54 ch
					=Chambord, 55 ch
			Lady Capulet, 74 ro	{C,S} Sadler's Wells, 81 b	{B,C} Northern Dancer, 61 b
					Fairy Bridge, 75 b
			Cappuccino Bay, 89 b	Natalma, 57 b	{I,C} Sir Ivor, 65 b
				Bailjumper, 74 b	Cap and Bells, 58 gr
			Roar, 93 b	Dubbed In, 73 ch	{I,C} Damascus, 64 b
					Court Circuit, 64 b
		Lotta Kim, 01 b	Forty Niner, 85 ch	Silent Screen, 67 ch	Silent Screen, 67 ch
					Society Singer, 68 ch
			Wild Applause, 81 b	Forty Niner, 85 ch	{B,C} Mr. Prospector, 70 b
					File, 76 ch
			Kim's Blues, 93 b	Wild Applause, 81 b	{B,C} Northern Dancer, 61 b
					Glowing Tribute, 73 b
				Cure the Blues, 78 b	Stop the Music, 70 b
					Quick Cure, 71 ch
				Early Decision, 85 dk b/	Lord Gaylord, 70 dk b/
					Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

1. **TIE BLACK (IRE) (G1)** (Machiavellian/Barathea (IRE))
2. **AWELMARDUK (IRE) (G1)** (Almutawakel (GB)/Barathea (IRE))
3. **WHOBEGOTYOU (AUS) (G1)** (Street Cry (IRE)/Carnegie (IRE))
4. **BEAUTYANDTHEBEAST (GB) (G2)** (Machiavellian/Sadler's Wells)
5. **ALICE BELLE (L)** (Street Cry (IRE)/Sadler's Wells)

Inbreeding: Mr. Prospector: 3S X 5D
 Northern Dancer: 4S X 5D X 5D
 Natalma: 5S X 5S

Dosage Profile: 6 0 5 1 0

Dosage Index: 2.43

Center of Distribution: +0.92

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HYPOTHETICAL: \$Montjeu (IRE) -- Rachel Alexandra

Based on Northern Dancer/Sadler's Wells cross

C**Variant = 1.20**

Hypothetical Foal	\$Montjeu (IRE), 96 b	{C,S} Sadler's Wells, 81 b	{B,C} Northern Dancer, 61 b	Nearctic, 54 br	{B,C} =Nearco (ITY), 35 br
				*Lady Angela, 44 ch	
				{I,C} Native Dancer, 50 gr	
				Almahmoud, 47 ch	
				Bold Reason, 68 b	{C} Hail to Reason, 58 br
				Lalun, 52 b	
				Special, 69 b	{C} *Forli, 63 ch
					Thong, 64 b
				=Top Ville (IRE), 76 b	{C} =High Top (GB), 69 b
					=Cameneae (GB), 61 b
				*Sega Ville, 68 b	=Charlottesville (GB), 57 b
					=La Sega (FR), 59 dk b/
				=Toute Cy (FR), 79 b	*Val de Loir, 59 b
					=Tidra (FR), 64 b
					=Zeddaan (GB), 65 gr
					=Alvorada, 60 ch
Rachel Alexandra, 06 b	Medaglia d'Oro, 99 dk b/	El Prado (IRE), 89 gr	{C,S} Sadler's Wells, 81 b	{B,C} Northern Dancer, 61 b	
				Fairy Bridge, 75 b	
				Lady Capulet, 74 ro	{I,C} Sir Ivor, 65 b
					Cap and Bells, 58 gr
				Bailjumper, 74 b	{I,C} Damascus, 64 b
				Dubbed In, 73 ch	Court Circuit, 64 b
					Silent Screen, 67 ch
					Society Singer, 68 ch
				Roar, 93 b	{B,C} Mr. Prospector, 70 b
					File, 76 ch
					{B,C} Northern Dancer, 61 b
					Glowing Tribute, 73 b
					Stop the Music, 70 b
					Quick Cure, 71 ch
					Lord Gaylord, 70 dk b/
					Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

1. **PEEPING FAWN (G1)** (Danehill/Sadler's Wells)
2. **SOLDIER'S TALE (G1)** (Stravinsky/Batshoof (IRE))
3. **SERENADE ROSE (AUS) (G1)** (Stravinsky/Sadler's Wells)
4. **HORATIO NELSON (IRE) (G1)** (Danehill/Sadler's Wells)
5. **NICCONI (AUS) (G1)** (Bianconi/Scenic (IRE))

Inbreeding: Sadler's Wells: 2S X 4D
 Northern Dancer: 3S X 5D X 5D
 Fairy Bridge: 3S X 5D

Dosage Profile: 2 0 9 5 0

Dosage Index: 0.68

Center of Distribution: -0.06

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HYPOTHETICAL: More Than Ready -- Rachel Alexandra

Based on Halo/Sadler's Wells cross

C**Variant = 0.79**

Hypothetical Foal	More Than Ready, 97 dk b/	Southern Halo, 83 b	{B,C} Halo, 69 dk b/	{C} Hail to Reason, 58 br	{B,I} *Turn-to, 51 b
				Cosmah, 53 b	Nothirdchance, 48 b
				Northern Sea, 74 b	Cosmic Bomb, 44 dk b
					Almahmoud, 47 ch
					Nearctic, 54 br
		Woodman's Girl, 90 b	{B,C} Northern Dancer, 61 b	Natalma, 57 b	
				Sea Saga, 68 ch	{S} *Sea-Bird, 62 ch
					Shama, 61 dk b
			Woodman, 83 ch	{B,C} Mr. Prospector, 70 b	{B} Raise a Native, 61 ch
				Playmate, 75 ch	Gold Digger, 62 b
	Rachel Alexandra, 06 b	Becky Be Good, 81 b	Naskra, 67 b	{C} Buckpasser, 63 b	
					Intriguing, 64 ch
		Medaglia d'Oro, 99 dk b/	Good Landing, 65 b	Nasram, 60 b	
				*Iskra, 61 ch	
				First Landing, 56 b	
		Lotta Kim, 01 b	El Prado (IRE), 89 gr	Best Side, 52 b	
				{C,S} Sadler's Wells, 81 b	{B,C} Northern Dancer, 61 b
			Lady Capulet, 74 ro	Fairy Bridge, 75 b	
				{I,C} Sir Ivor, 65 b	
			Cappuccino Bay, 89 b	Cap and Bells, 58 gr	
				{I,C} Damascus, 64 b	
			Dubbed In, 73 ch	Court Circuit, 64 b	
				Silent Screen, 67 ch	
			Roar, 93 b	Society Singer, 68 ch	
				{B,C} Mr. Prospector, 70 b	
			Wild Applause, 81 b	File, 76 ch	
				{B,C} Northern Dancer, 61 b	
			Cure the Blues, 78 b	Glowing Tribute, 73 b	
				Stop the Music, 70 b	
			Kim's Blues, 93 b	Quick Cure, 71 ch	
				Lord Gaylord, 70 dk b/	
				Biscayne Missy, 75 dk b/	

Best Horses bred on this cross:

1. **PHELAN READY (AUS) (G1)** (More Than Ready/Blevic (AUS))
2. **UNRIVALED (JPN) (G1)** (Neo Universe (JPN)/Sadler's Wells)
3. **CESARIO (JPN) (G1)** (Special Week (JPN)/Sadler's Wells)
4. **CASHINMYWRANGLERS** (Proud Halo/Desert Secret (IRE))
5. **PORTRAYAL** (Saint Ballado/In the Wings (GB))

Inbreeding: Northern Dancer: 4S X 5D X 5D
Mr. Prospector: 4S X 5D

Dosage Profile: 4 0 7 1 0

Dosage Index: 1.67

Center of Distribution: +0.58

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HYPOTHETICAL: =Neo Universe (JPN) -- Rachel Alexandra
Based on Sunday Silence/Sadler's Wells cross

D**Variant = 0.51**

Hypothetical Foal	=Neo Universe (JPN), 00 b	Sunday Silence, 86 dk b/ Pointed Path (GB), 84 ch	{B,C} Halo, 69 dk b/	{C} Hail to Reason, 58 br	{B,I} *Turn-to, 51 b
				Cosmah, 53 b	Nothirdchance, 48 b
			Wishing Well, 75 b	Understanding, 63 ch	Cosmic Bomb, 44 dk b
				Mountain Flower, 64 b	Almahmoud, 47 ch
			=Kris (GB), 76 ch		{C} Promised Land, 54 gr
					Pretty Ways, 53 br
			=Silken Way (FR), 73 ch		*Montparnasse II, 56 br
					Edelweiss, 59 b
			El Prado (IRE), 89 gr	Atan, 61 ch	
					=Rocchetta (GB), 61 ch
Rachel Alexandra, 06 b	Rachel Alexandra, 06 b	Medaglia d'Oro, 99 dk b/ Lotta Kim, 01 b	Lady Capulet, 74 ro	{S,P} =Reliance II (FR), 62 b	
					=Soft Angels, 63 ch
			Bailjumper, 74 b	=Shantung (FR), 56 b	{C} =Sicambre (FR), 48 br
					=Barley Corn (GB), 50 b
			Cappuccino Bay, 89 b	=Boulevard (IRE), 68 ch	=Pall Mall (IRE), 55 ch
					=Costa Sola (IRE), 63 ch
			Roar, 93 b	{C,S} Sadler's Wells, 81 b	{B,C} Northern Dancer, 61 b
					Fairy Bridge, 75 b
			Forty Niner, 85 ch	Lady Capulet, 74 ro	{I,C} Sir Ivor, 65 b
					Cap and Bells, 58 gr
			Wild Applause, 81 b	Bailjumper, 74 b	{I,C} Damascus, 64 b
					Court Circuit, 64 b
			Cure the Blues, 78 b	Dubbed In, 73 ch	Silent Screen, 67 ch
					Society Singer, 68 ch
			Kim's Blues, 93 b	Forty Niner, 85 ch	{B,C} Mr. Prospector, 70 b
					File, 76 ch
			Early Decision, 85 dk b/	Wild Applause, 81 b	{B,C} Northern Dancer, 61 b
					Glowing Tribute, 73 b
			Cure the Blues, 78 b	Stop the Music, 70 b	
					Quick Cure, 71 ch
			Early Decision, 85 dk b/	Lord Gaylord, 70 dk b/	
					Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

Inbreeding: Northern Dancer: 5D X 5D

1. **UNRIValed (JPN) (G1)** (Neo Universe (JPN)/Sadler's Wells)
2. **CESARIO (JPN) (G1)** (Special Week (JPN)/Sadler's Wells)
3. **BORN KING (JPN)** (Sunday Silence/Sadler's Wells)
4. **HEAVENLY ROMANCE (JPN)** (Sunday Silence/Sadler's Wells)
5. **INGOT (JPN)** (Sunday Silence/Sadler's Wells)

Dosage Profile: 3 0 6 1 0

Dosage Index: 1.50

Center of Distribution: +0.50

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HYPOTHETICAL: =New Approach (IRE) -- Rachel Alexandra

NO RATING
-

Hypothetical Foal	=New Approach (IRE), 05 ch	\$Galileo (IRE), 98 b	{C,S} Sadler's Wells, 81 b	{B,C} Northern Dancer, 61 b	Nearctic, 54 br
				Fairy Bridge, 75 b	Bold Reason, 68 b
			Urban Sea, 89 ch	Miswaki, 78 ch	Special, 69 b
				Allegretta (GB), 78 ch	{B,C} Mr. Prospector, 70 b
			=Ahonoora (GB), 75 ch	*Lorenzaccio, 65 ch	Hopespringseternal, 71 ch
				=Helen Nichols, 66 ch	=Lombard (GER), 67 ch
			Matcher, 66 br	*Match II, 58 dk b/	=Anatevka (GER), 69 ch
				*Lachine II, 60 b	*Klairon, 52 b
			El Prado (IRE), 89 gr	{S} =Tantieme (FR), 47 b	=Phoenissa (GB), 51 b
				Fairy Bridge, 75 b	=Martial (IRE), 57 ch
Rachel Alexandra, 06 b	Rachel Alexandra, 06 b	Medaglia d'Oro, 99 dk b/	Lady Capulet, 74 ro	Captain Nichols, 61 ch	=Quaker Girl, 61 gr
				Bailjumper, 74 b	{B} =Grey Sovereign (GB), 48 gr
			Cappuccino Bay, 89 b	Dubbed In, 73 ch	=Loved One (GB), 47
				Silent Screen, 67 ch	{B,C} Northern Dancer, 61 b
			Roar, 93 b	Society Singer, 68 ch	Fairy Bridge, 75 b
				Forty Niner, 85 ch	{I,C} Sir Ivor, 65 b
			Kim's Blues, 93 b	Wild Applause, 81 b	Cap and Bells, 58 gr
				Glowing Tribute, 73 b	{I,C} Damascus, 64 b
			Cure the Blues, 78 b	Stop the Music, 70 b	Court Circuit, 64 b
				Quick Cure, 71 ch	Silent Screen, 67 ch
			Early Decision, 85 dk b/	Lord Gaylord, 70 dk b/	Society Singer, 68 ch
				Biscayne Missy, 75 dk b/	{B,C} Mr. Prospector, 70 b

Best Horses bred on this cross:

1. **BURBERRY (SAF)** (Whistling Wood (SAF)/Barathea (IRE))
2. Yelpinari (TUR) (Key Prado/Sun Music (IRE))
3. Lorenzo Lotto (FR) (Enrique (GB)/Batshoof (IRE))
4. Extra Smooth (GB) (Cloudings (IRE)/Dress Parade (IRE))
5. Badon Tales (ITY) (King of Tales (IRE)/Scenic (IRE))

Inbreeding: Sadler's Wells: 3S X 4D
 Northern Dancer: 4S X 5D X 5D
 Fairy Bridge: 4S X 5D
 Mr. Prospector: 5S X 5D

Dosage Profile: 1 0 4 3 0

Dosage Index: 0.60

Center of Distribution: -0.12

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HYPOTHETICAL: Oasis Dream (GB) -- Rachel Alexandra
Based on Green Desert/Sadler's Wells cross

A**Variant = 3.08**

Hypothetical Foal	Oasis Dream (GB), 00 b	Green Desert, 83 b	{I,C} Danzig, 77 b	{B,C} Northern Dancer, 61 b	Nearctic, 54 br
				Pas de Nom, 68 dk b/	Natalma, 57 b
			Foreign Courier, 79 b	{I,C} Sir Ivor, 65 b	Admiral's Voyage, 59 dk b/
				Countly Dee, 68 dk b/	*Petitioner, 52 b
				{C} Lyphard, 69 b	{I,C} Sir Gaylord, 59 dk b
			Dancing Brave, 83 b	Goofed, 60 ch	Attica, 53 ch
				Navajo Princess, 74 b	{B,I} Never Bend, 60 dk b
				{C,S} Mill Reef, 68 b	Tulle, 50 dk b
			=Bahamian (IRE), 85 ch	=Sorbus (IRE), 75 b	{B,C} Northern Dancer, 61 b
				El Prado (IRE), 89 gr	Goofed, 60 ch
				Lady Capulet, 74 ro	Drone, 66 gr
			Medaglia d'Oro, 99 dk b/	Bailjumper, 74 b	Olmec, 66 ch
				Dubbed In, 73 ch	{B,I} Never Bend, 60 dk b
				Roar, 93 b	Milan Mill, 62 b
			Lotta Kim, 01 b	Forty Niner, 85 ch	{S} =Busted (GB), 63 b
				Wild Applause, 81 b	Censorship, 69 ch
				Kim's Blues, 93 b	{B,C} Northern Dancer, 61 b
				Cure the Blues, 78 b	Fairy Bridge, 75 b
				Early Decision, 85 dk b/	{I,C} Sir Ivor, 65 b
					Cap and Bells, 58 gr
					{I,C} Damascus, 64 b
					Court Circuit, 64 b
					Silent Screen, 67 ch
					Society Singer, 68 ch
					{B,C} Mr. Prospector, 70 b
					File, 76 ch
					Stop the Music, 70 b
					Quick Cure, 71 ch
					Lord Gaylord, 70 dk b/
					Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

1. **ALKAADHEM (GB) (G2)** (Green Desert/Sadler's Wells)
2. **HATTA FORT (GB) (G2)** (Cape Cross (IRE)/Barathea (IRE))
3. **TREAT GENTLY (GB) (G2)** (Cape Cross (IRE)/In the Wings (GB))
4. **SRI PUTRA (GB) (G3)** (Oasis Dream (GB)/In the Wings (GB))
5. **SWIFT TANGO (IRE)** (Desert Prince (IRE)/Sadler's Wells)

Inbreeding: Northern Dancer: 4S X 5S X 5D X 5D

Sir Ivor: 4S X 5D

Never Bend: 5S X 5S

Dosage Profile: 1 3 8 2 0

Dosage Index: 1.33

Center of Distribution: +0.21

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HYPOTHETICAL: =Pivotal (GB) -- Rachel Alexandra

Based on Nureyev/Sadler's Wells cross

D**Variant = 0.43**

Hypothetical Foal	=Pivotal (GB), 93 ch	Polar Falcon, 87 dk b/	{C} Nureyev, 77 b	{B,C} Northern Dancer, 61 b	Nearctic, 54 br
				Special, 69 b	Natalma, 57 b
			Marie d'Argonne (FR), 81 ch	{C} *Forli, 63 ch	{C} *Forli, 63 ch
				Thong, 64 b	Thong, 64 b
			Cozzene, 80 gr	=Jefferson (GB), 67 ch	=Charlottesville (GB), 57 b
				Mohair (FR), 74 ch	=Monticella (FR), 55 ch
			Stufida (GB), 81 b	Blue Tom, 64 dk b/	Blue Tom, 64 dk b/
				=Imberline (FR), 57 ch	=Imberline (FR), 57 ch
			El Prado (IRE), 89 gr	{I,C} Caro (IRE), 67 gr	=Fortino II (FR), 59 gr
				Ride the Trails, 71 b	=Chambord, 55 ch
Rachel Alexandra, 06 b	Rachel Alexandra, 06 b	Medaglia d'Oro, 99 dk b/	Cappucino Bay, 89 b	{C} Prince John, 53 ch	{C} Prince John, 53 ch
				Wildwook, 65 b	Wildwook, 65 b
			Roar, 93 b	=Bustino (GB), 71 b	{S} =Busted (GB), 63 b
				=Zerbinetta (FR), 70 b	=Ship Yard, 63 ch
			Kim's Blues, 93 b	Henry the Seventh (GB), 58 ch	=Henry the Seventh (GB), 58 ch
				Yucatan (GB), 56 b	Yucatan (GB), 56 b
			El Prado (IRE), 89 gr	{B,C} Northern Dancer, 61 b	{B,C} Northern Dancer, 61 b
				Fairy Bridge, 75 b	Fairy Bridge, 75 b
			Cappucino Bay, 89 b	Lady Capulet, 74 ro	{I,C} Sir Ivor, 65 b
				Bailjumper, 74 b	Cap and Bells, 58 gr
			Roar, 93 b	Dubbed In, 73 ch	{I,C} Damascus, 64 b
				Forty Niner, 85 ch	Court Circuit, 64 b
			Kim's Blues, 93 b	Wild Applause, 81 b	Silent Screen, 67 ch
				Cure the Blues, 78 b	Society Singer, 68 ch
			Early Decision, 85 dk b/	Forty Niner, 85 ch	{B,C} Mr. Prospector, 70 b
				Wild Applause, 81 b	File, 76 ch
			Kim's Blues, 93 b	Cure the Blues, 78 b	{B,C} Northern Dancer, 61 b
				Early Decision, 85 dk b/	Glowing Tribute, 73 b
				Early Decision, 85 dk b/	Stop the Music, 70 b
				Kim's Blues, 93 b	Quick Cure, 71 ch
				Kim's Blues, 93 b	Lord Gaylord, 70 dk b/
				Kim's Blues, 93 b	Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

Inbreeding: Northern Dancer: 4S X 5D X 5D

1. **SOLDIER'S TALE (G1)** (Stravinsky/Batshoof (IRE))
2. **SERENADE ROSE (AUS) (G1)** (Stravinsky/Sadler's Wells)
3. **FANTASTIC LOVE (G2)** (Peintre Celebre/Sadler's Wells)
4. **MYSTERIOUS PEINTRE (FR)** (Peintre Celebre/Barathea (IRE))
5. **ULYSSES (AUS)** (Fasliyev/EI Prado (IRE))

Dosage Profile: 1 1 7 1 0

Dosage Index: 1.22

Center of Distribution: +0.20

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HYPOTHETICAL: Raven's Pass -- Rachel Alexandra

Based on Gone West/Sadler's Wells cross

B+

Variant = 2.06

Hypothetical Foal	Raven's Pass, 05 ch	Elusive Quality, 93 b	Gone West, 84 b	{B,C} Mr. Prospector, 70 b	█	{B) Raise a Native, 61 ch
				Gold Digger, 62 b		
			Touch of Greatness, 86 b	Secrettame, 78 ch		{I,C) Secretariat, 70 ch
				Tamerett, 62 dk b/		
				Hero's Honor, 80 b		{B,C) Northern Dancer, 61 b
				Ivory Wand, 73 b		Glowing Tribute, 73 b
			Lord At War (ARG), 80 ch	{I,C) Sir Ivor, 65 b		{I,C) Sir Ivor, 65 b
				Natashka, 63 dk b/		
				General (FR), 74 dk b/		=Brigadier Gerard (GB), 68 b
Hypothetical Foal	Rachel Alexandra, 06 b	Ascutney, 94 dk b/	Right Word, 82 b	=Mercuriale, 65 ch		=Mercuriale, 65 ch
				=Luna de Miel, 74 ch		*Con Brio II, 61 ch
				Verbatim, 65 dk b/		Good Will (ARG), 65 ch
			El Prado (IRE), 89 gr	Oratorio, 74 b		{B,I) Speak John, 58 b
				{C,S) Sadler's Wells, 81 b		Well Kept, 58 b
				Lady Capulet, 74 ro		Fleet Nasrullah, 55 dk b
			Cappuccino Bay, 89 b	Oratorio, 74 b		Classicist, 65 ch
				Bailjumper, 74 b		{B,C) Northern Dancer, 61 b
				Dubbed In, 73 ch		Fairy Bridge, 75 b
Hypothetical Foal	Rachel Alexandra, 06 b	Medaglia d'Oro, 99 dk b/	Roar, 93 b	{I,C) Sir Ivor, 65 b		{I,C) Sir Ivor, 65 b
				Cure the Blues, 78 b		Cap and Bells, 58 gr
				Wild Applause, 81 b		{I,C) Damascus, 64 b
			Lotta Kim, 01 b	Forty Niner, 85 ch		Court Circuit, 64 b
				Early Decision, 85 dk b/		Silent Screen, 67 ch
				Kim's Blues, 93 b		Society Singer, 68 ch
				Roar, 93 b		{B,C) Mr. Prospector, 70 b
				Kim's Blues, 93 b		File, 76 ch
				Kim's Blues, 93 b		{B,C) Northern Dancer, 61 b
				Kim's Blues, 93 b		Glowing Tribute, 73 b

Best Horses bred on this cross:

1. **BAD GIRL RUNS (SAF) (G1)** (Western Winter/Sadler's Wells)
2. **PACINO (GB) (G2)** (Zafonic/Sadler's Wells)
3. **DUPONT (GB) (G2)** (Zafonic/Sadler's Wells)
4. **MOKARO (SAF) (G2)** (Manaloj/Fort Wood)
5. **WINTERINTHEWOODS (SAF) (G2)** (Western Winter/Fort Wood)

Inbreeding: Mr. Prospector: 4S X 5D

Northern Dancer: 5S X 5D X 5D

Glowing Tribute: 5S X 5D

Sir Ivor: 5S X 5D

Dosage Profile: 1 0 2 1 0

Dosage Index: 1.00

Center of Distribution: +0.25

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HYPOTHETICAL: =Redoute's Choice (AUS) -- Rachel Alexandra

Based on Danehill/Sadler's Wells cross

B+

Variant = 2.46

Hypothetical Foal =Redoute's Choice (AUS), 96 b =Shantha's Choice (AUS), 92 b Rachel Alexandra, 06 b	Danehill, 86 b =Canny Lad (AUS), 87 br Dancing Show, 83 b Medaglia d'Oro, 99 dk b/	{I,C} Danzig, 77 b	{B,C} Northern Dancer, 61 b	Nearctic, 54 br
			Pas de Nom, 68 dk b/	Natalma, 57 b
		Razyana, 81 b	{C} His Majesty, 68 b	Admiral's Voyage, 59 dk b/
			Spring Adieu, 74 b	*Petitioner, 52 b
			=Blethingly (AUS), 70 br	{C,P} *Ribot, 52 b
		El Prado (IRE), 89 gr	=Coogee (GB), 59 b	Flower Bowl, 52 b
			=Jesmond Lass (AUS), 75 ch	{C} Buckpasser, 63 b
			Show Lady, 76 b	Natalma, 57 b
			{C,S} Nijinsky II, 67 b	=Biscay (AUS), 65 ch
			Dancing Show, 83 b	=Lunchtime (GB), 70 ch
		Cappuccino Bay, 89 b	{I,C} Sir Ivor, 65 b	*Beautiful Dreamer (AUS), 67 gr
			Lady Capulet, 74 ro	{B,C} Northern Dancer, 61 b
			Bailjumper, 74 b	Flaming Page, 59 b
			Dubbed In, 73 ch	Fairy Bridge, 75 b
			Roar, 93 b	{I,C} Sir Ivor, 65 b
		Lotta Kim, 01 b	Forty Niner, 85 ch	Cap and Bells, 58 gr
			Wild Applause, 81 b	{I,C} Damascus, 64 b
			Cure the Blues, 78 b	Court Circuit, 64 b
			Kim's Blues, 93 b	Silent Screen, 67 ch
			Early Decision, 85 dk b/	Society Singer, 68 ch
			Roar, 93 b	{B,C} Mr. Prospector, 70 b
			Wild Applause, 81 b	File, 76 ch
			Cure the Blues, 78 b	{B,C} Northern Dancer, 61 b
			Kim's Blues, 93 b	Glowing Tribute, 73 b
			Early Decision, 85 dk b/	Stop the Music, 70 b
				Quick Cure, 71 ch
				Lord Gaylord, 70 dk b/
				Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

1. **PEEPING FAWN (G1)** (Danehill/Sadler's Wells)
2. **NICONERO (AUS) (G1)** (Danzero (AUS)/Scenic (IRE))
3. **HORATIO NELSON (IRE) (G1)** (Danehill/Sadler's Wells)
4. **KONIGSTIGER (GER) (G1)** (Tiger Hill (IRE)/Barathea (IRE))
5. **LUAS LINE (IRE) (G1)** (Danehill/In the Wings (GB))

Inbreeding: Northern Dancer: 4S X 5S X 5D X 5D

Natalma: 5S X 5S

Sir Ivor: 5S X 5D

Dosage Profile: 1 2 7 2 0

Dosage Index: 1.18

Center of Distribution: +0.17

Pedigree and racing information provided by:



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HYPOTHETICAL: Rock of Gibraltar (IRE) -- Rachel Alexandra
Based on Rock of Gibraltar (IRE)/Sadler's Wells cross

B+

Variant = 2.11

Hypothetical Foal	Rock of Gibraltar (IRE), 99 b	Danehill, 86 b	{I,C} Danzig, 77 b	{B,C} Northern Dancer, 61 b	Nearctic, 54 br	
				Natalma, 57 b		
		Razyana, 81 b	Pas de Nom, 68 dk b/	Admiral's Voyage, 59 dk b/		
			{C} His Majesty, 68 b	*Petitioner, 52 b		
			Spring Adieu, 74 b	{C,P} *Ribot, 52 b	Flower Bowl, 52 b	
	=Offshore Boom, 85 ch	Be My Guest, 74 ch	{B,C} Northern Dancer, 61 b	{C} Buckpasser, 63 b	Natalma, 57 b	
			What a Treat, 62 dk b	Nearctic, 54 br		
		Push a Button (IRE), 80 dk b/	=Bold Lad (IRE), 64 b	Natalma, 57 b		
			River Lady, 63 b	{B,I} Bold Ruler, 54 dk b	*Tudor Minstrel, 44 br	
				*Barn Pride, 57 ch	Rare Treat, 52 ch	
	Rachel Alexandra, 06 b	El Prado (IRE), 89 gr	{C,S} Sadler's Wells, 81 b	{C} Prince John, 53 ch	Nile Lily, 54 dk b	
			Lady Capulet, 74 ro	{B,C} Northern Dancer, 61 b		
			Bailjumper, 74 b	Fairy Bridge, 75 b		
		Cappuccino Bay, 89 b	Dubbed In, 73 ch	{I,C} Sir Ivor, 65 b		
			Roar, 93 b	Cap and Bells, 58 gr		
				{I,C} Damascus, 64 b		
		Lotta Kim, 01 b		Court Circuit, 64 b		
				Silent Screen, 67 ch		
				Society Singer, 68 ch		
		Kim's Blues, 93 b		{B,C} Mr. Prospector, 70 b		
				File, 76 ch		
				{B,C} Northern Dancer, 61 b		
				Glowing Tribute, 73 b		
				Stop the Music, 70 b		
				Quick Cure, 71 ch		
				Lord Gaylord, 70 dk b/		
				Biscayne Missy, 75 dk b/		

Best Horses bred on this cross:

1. **BOOK OF KELLS (AUS) (G2)** (Rock of Gibraltar (IRE)/Scenic (IRE))
2. **KITTY MATCHAM (IRE) (G2)** (Rock of Gibraltar (IRE)/Sadler's Wells)
3. **TRULY MINE (IRE)** (Rock of Gibraltar (IRE)/Barathea (IRE))
4. **UBER ROCK (AUS)** (Rock of Gibraltar (IRE)/Sadler's Wells)
5. **Discover Roma (IRE)** (Rock of Gibraltar (IRE)/Sadler's Wells)

Inbreeding: Northern Dancer: 4S X 4S X 5D X 5D

Nearctic: 5S X 5S

Natalma: 5S X 5S X 5S

Dosage Profile: 2 2 7 1 0

Dosage Index: 1.67

Center of Distribution: +0.42

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HYPOTHETICAL: Selkirk -- Rachel Alexandra

Based on Selkirk/Sadler's Wells cross

B

Variant = 1.98

Hypothetical Foal	Selkirk, 88 ch	{B,C} Sharpen Up (GB), 69 ch	Atan, 61 ch	{I,C} Native Dancer, 50 gr	{I} Polynesian, 42 br	
				*Mixed Marriage, 52 b	Geisha, 43 ro	
			=Rocchetta (GB), 61 ch	=Rockefella (GB), 41 br	{B,C} *Tudor Minstrel, 44 br	
				=Chambiges (FR), 49 b	*Persian Maid, 47 b	
		Annie Edge (IRE), 80 ch		=Yellow God (GB), 67 ch	{B,C} =Hyperion (GB), 30 ch	
				Novara (GER), 65 b	=Rockfel, 35 b	
		=Friendly Court, 71 ch	=Be Friendly (GB), 64 ch	=Majano (FR), 37 b		
			=No Court, 61 b	=Chanterelle, 40 ch		
		Medaglia d'Oro, 99 dk b/	El Prado (IRE), 89 gr	{C,S} Sadler's Wells, 81 b	Red God, 54 ch	
				Lady Capulet, 74 ro	=Sally Deans (GB), 47 ch	
			Cappuccino Bay, 89 b	Bailjumper, 74 b	=Birkhahn (GER), 45 dk b/	
				Dubbed In, 73 ch	=Norbelle, 57 b	
			Roar, 93 b	Forty Niner, 85 ch	=Skymaster (GB), 58 ch	
				Wild Applause, 81 b	=Lady Sliptic, 54 ch	
				Cure the Blues, 78 b	=Court Harwell (GB), 54 br	
				Early Decision, 85 dk b/	=Tiger's Bay (IRE), 46	
				{B,C} Northern Dancer, 61 b		
				Fairy Bridge, 75 b		
				{I,C} Sir Ivor, 65 b		
				Cap and Bells, 58 gr		
				{I,C} Damascus, 64 b		
				Court Circuit, 64 b		
				Silent Screen, 67 ch		
				Society Singer, 68 ch		
				{B,C} Mr. Prospector, 70 b		
				File, 76 ch		
				{B,C} Northern Dancer, 61 b		
				Glowing Tribute, 73 b		
				Stop the Music, 70 b		
				Quick Cure, 71 ch		
				Lord Gaylord, 70 dk b/		
				Biscayne Missy, 75 dk b/		

Best Horses bred on this cross:

Inbreeding: Northern Dancer: 5D X 5D

1. **FELICITY (IRE) (G3)** (Selkirk/Sadler's Wells)
2. **WHISPERED SECRET (GER)** (Selkirk/Sadler's Wells)
3. **SHE BREEZE (GB)** (Selkirk/Batshoof (IRE))
4. **Brilliant Way (IRE) (G3)** (Selkirk/Sadler's Wells)
5. **Glen Innes (IRE) (G3)** (Selkirk/Sadler's Wells)

Dosage Profile: 4 1 6 1 0

Dosage Index: 2.00

Center of Distribution: +0.67

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HYPOTHETICAL: =Sinndar (IRE) -- Rachel Alexandra

Based on Sinndar (IRE)/Sadler's Wells cross

A++

Variant = 10.27

Hypothetical Foal	=Sinndar (IRE), 97 b	Grand Lodge, 91 ch	{I,S} Chief's Crown, 82 b	{I,C} Danzig, 77 b	{B,C} Northern Dancer, 61 b	
				Pas de Nom, 68 dk b/		
			Six Crowns, 76 ch	{I,C} Secretariat, 70 ch		
				Chris Evert, 71 ch		
			La Papagena (GB), 83 dk b/	{B} Habitat, 66 b	{I,C} Sir Gaylord, 59 dk b	
		=Sinttara (IRE), 89 b			Little Hut, 52 b	
				=Magic Flute (GB), 68 dk b/	*Tudor Melody, 56 br	
					=Filigrana (GB), 53 b	
		\$Lashkari (GB), 81 b	{C,S} Mill Reef, 68 b	{B,I} Never Bend, 60 dk b		
			=Larannda, 71 ch	Milan Mill, 62 b		
				{S} =Right Royal (FR), 58 br		
Rachel Alexandra, 06 b	Rachel Alexandra, 06 b	Medaglia d'Oro, 99 dk b/	El Prado (IRE), 89 gr	=Top Ville (IRE), 76 b	=Morning Calm, 60 b	
					{C} =High Top (GB), 69 b	
					*Sega Ville, 68 b	
			=Sidama, 82 b	=Stoyana (FR), 76 b	=Abdos (FR), 59 br	
					=Bielka (FR), 60 b	
		Lotta Kim, 01 b	Cappuccino Bay, 89 b	{C,S} Sadler's Wells, 81 b	{B,C} Northern Dancer, 61 b	
					Fairy Bridge, 75 b	
			Roar, 93 b	Lady Capulet, 74 ro	{I,C} Sir Ivor, 65 b	
				Bailjumper, 74 b	Cap and Bells, 58 gr	
				Dubbed In, 73 ch	{I,C} Damascus, 64 b	
			Kim's Blues, 93 b		Court Circuit, 64 b	
					Silent Screen, 67 ch	
					Society Singer, 68 ch	
			Forty Niner, 85 ch		{B,C} Mr. Prospector, 70 b	
					File, 76 ch	
					{B,C} Northern Dancer, 61 b	
			Wild Applause, 81 b		Glowing Tribute, 73 b	
					Stop the Music, 70 b	
					Quick Cure, 71 ch	
			Cure the Blues, 78 b		Lord Gaylord, 70 dk b/	
					Biscayne Missy, 75 dk b/	

Best Horses bred on this cross:

Inbreeding: Northern Dancer: 5S X 5D X 5D

1. **YOUNZAIN (IRE) (G1)** (Sinndar (IRE)/Sadler's Wells)
2. **AQALEEM (GB) (G3)** (Sinndar (IRE)/Sadler's Wells)
3. **GALE FORCE (FR)** (Sinndar (IRE)/Sadler's Wells)
4. Palace Walk (FR) (Sinndar (IRE)/Sadler's Wells)
5. Ghareer (IRE) (Sinndar (IRE)/Sadler's Wells)

Dosage Profile: 2 3 3 4 0

Dosage Index: 1.18

Center of Distribution: +0.25

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HYPOTHETICAL: =Special Week (JPN) -- Rachel Alexandra
Based on Sunday Silence/Sadler's Wells cross

D**Variant = 0.51**

Hypothetical Foal	=Special Week (JPN), 95 dk b/	Sunday Silence, 86 dk b/	{B,C} Halo, 69 dk b/	{C} Hail to Reason, 58 br	{B,I} *Turn-to, 51 b	
				Cosmah, 53 b	Nothirdchance, 48 b	
			Wishing Well, 75 b	Understanding, 63 ch	Cosmic Bomb, 44 dk b	
				Mountain Flower, 64 b	Almahmoud, 47 ch	
		=Campaign Girl, 87 b	=Maruzensky (JPN), 74 b	{C} Promised Land, 54 gr		
				Pretty Ways, 53 br		
			=Lady Shiraoki, 78 b	*Montparnasse II, 56 br		
				Edelweiss, 59 b		
			=El Prado (IRE), 89 gr	{B,C} Northern Dancer, 61 b		
				Flaming Page, 59 b		
				{C} Buckpasser, 63 b		
Rachel Alexandra, 06 b	Medaglia d'Oro, 99 dk b/			Shill, 70 b	Quill, 56 ch	
	Cappucino Bay, 89 b		=Saint Crespin III (GB), 56 ch	{C} =Aureole (GB), 50 ch		
			=Miss Ashiyagawa, 64 b	=Neocracy (GB), 44 br		
			Lady Capulet, 74 ro	=Hindostan (GB), 46 b		
	Roar, 93 b		Bailjumper, 74 b	=Shiraoki (JPN), 46 b		
			Dubbed In, 73 ch	{B,C} Northern Dancer, 61 b		
			Forty Niner, 85 ch	Fairy Bridge, 75 b		
			Wild Applause, 81 b	{I,C} Sir Ivor, 65 b		
			Cure the Blues, 78 b	Cap and Bells, 58 gr		
			Early Decision, 85 dk b/	{I,C} Damascus, 64 b		
				Court Circuit, 64 b		
				Silent Screen, 67 ch		
				Society Singer, 68 ch		
				{B,C} Mr. Prospector, 70 b		
				File, 76 ch		
				{B,C} Northern Dancer, 61 b		
				Glowing Tribute, 73 b		
				Stop the Music, 70 b		
				Quick Cure, 71 ch		
				Lord Gaylord, 70 dk b/		
				Biscayne Missy, 75 dk b/		

Best Horses bred on this cross:

Inbreeding: Northern Dancer: 5S X 5D X 5D

1. **UNRIValed (JPN) (G1)** (Neo Universe (JPN)/Sadler's Wells)
2. **CESARIO (JPN) (G1)** (Special Week (JPN)/Sadler's Wells)
3. **BORN KING (JPN)** (Sunday Silence/Sadler's Wells)
4. **HEAVENLY ROMANCE (JPN)** (Sunday Silence/Sadler's Wells)
5. **INGOT (JPN)** (Sunday Silence/Sadler's Wells)

Dosage Profile: 2 0 6 2 0

Dosage Index: 1.00

Center of Distribution: +0.20

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HYPOTHETICAL: Street Cry (IRE) -- Rachel Alexandra

Based on Street Cry (IRE)/Sadler's Wells cross

A++

Variant = 23.05

Hypothetical Foal	Street Cry (IRE), 98 dk b/ Rachel Alexandra, 06 b	Machiavellian, 87 dk b/ Helen Street (GB), 82 b Medaglia d'Oro, 99 dk b/ Lotta Kim, 01 b	{B,C} Mr. Prospector, 70 b Coup de Folie, 82 b =Troy (GB), 76 b =Waterway (FR), 76 ch El Prado (IRE), 89 gr Cappuccino Bay, 89 b Roar, 93 b Kim's Blues, 93 b	{B} Raise a Native, 61 ch Gold Digger, 62 b {B,C} Halo, 69 dk b/ Raise the Standard, 78 b =Petingo (GB), 65 b =La Milo (GB), 63 ch {I,C} Riverman, 69 b =Boulevard (IRE), 68 ch {C,S} Sadler's Wells, 81 b Lady Capulet, 74 ro Bailjumper, 74 b Dubbed In, 73 ch Forty Niner, 85 ch Wild Applause, 81 b Cure the Blues, 78 b Early Decision, 85 dk b/	{I,C} Native Dancer, 50 gr Raise You, 46 ch {I,C} Nashua, 52 b Sequence, 46 dk b {C} Hail to Reason, 58 br Cosmoh, 53 b {B,I} Hoist the Flag, 68 b Natalma, 57 b {I} =Petition (GB), 44 dk b/ *Alcazar II, 57 ch =Hornbeam (GB), 53 ch =Pin Prick (GB), 55 b {B,I} Never Bend, 60 dk b River Lady, 63 b =Pall Mall (IRE), 55 ch =Costa Sola (IRE), 63 ch {B,C} Northern Dancer, 61 b Fairy Bridge, 75 b {I,C} Sir Ivor, 65 b Cap and Bells, 58 gr {I,C} Damascus, 64 b Court Circuit, 64 b Silent Screen, 67 ch Society Singer, 68 ch {B,C} Mr. Prospector, 70 b File, 76 ch {B,C} Northern Dancer, 61 b Glowing Tribute, 73 b Stop the Music, 70 b Quick Cure, 71 ch Lord Gaylord, 70 dk b/ Biscayne Missy, 75 dk b/
					{I,C} Native Dancer, 50 gr
					Raise You, 46 ch
					{I,C} Nashua, 52 b
					Sequence, 46 dk b
					{C} Hail to Reason, 58 br
					Cosmoh, 53 b
					{B,I} Hoist the Flag, 68 b
					Natalma, 57 b
					{I} =Petition (GB), 44 dk b/
					*Alcazar II, 57 ch
					=Hornbeam (GB), 53 ch
					=Pin Prick (GB), 55 b
					{B,I} Never Bend, 60 dk b
					River Lady, 63 b
					=Pall Mall (IRE), 55 ch
					=Costa Sola (IRE), 63 ch
					{B,C} Northern Dancer, 61 b
					Fairy Bridge, 75 b
					{I,C} Sir Ivor, 65 b
					Cap and Bells, 58 gr
					{I,C} Damascus, 64 b
					Court Circuit, 64 b
					Silent Screen, 67 ch
					Society Singer, 68 ch
					{B,C} Mr. Prospector, 70 b
					File, 76 ch
					{B,C} Northern Dancer, 61 b
					Glowing Tribute, 73 b
					Stop the Music, 70 b
					Quick Cure, 71 ch
					Lord Gaylord, 70 dk b/
					Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

Inbreeding: Mr. Prospector: 3S X 5D
Northern Dancer: 5D X 5D

1. **WHOBEGOTYOU (AUS) (G1)** (Street Cry (IRE)/Carnegie (IRE))
2. **ALICE BELLE (L)** (Street Cry (IRE)/Sadler's Wells)
3. Lygon Street Blues (AUS) (Street Cry (IRE)/Scenic (IRE))
4. Road Noise (NZ) (Street Cry (IRE)/Barathea (IRE))
5. Street Gangster (Street Cry (IRE)/Singspiel (IRE))

Dosage Profile: 5 1 5 1 0

Dosage Index: 2.43

Center of Distribution: +0.83

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HYPOTHETICAL: =Tanino Gimlet (JPN) -- Rachel Alexandra

Based on Roberto/Sadler's Wells cross

C**Variant = 0.76**

Hypothetical Foal =Tanino Gimlet (JPN), 99 b =Tanino Crystal (JPN), 88 ch Rachel Alexandra, 06 b	Brian's Time, 85 dk b/ =Tanino Crystal (JPN), 88 ch Medaglia d'Oro, 99 dk b/ Lotta Kim, 01 b	{C} Roberto, 69 b	{C} Hail to Reason, 58 br	{B,I} *Turn-to, 51 b
			Bramalea, 59 dk b/	Nothirdchance, 48 b
		Kelley's Day, 77 b	{C,S} Graustark, 63 ch	{I,C} Nashua, 52 b
			Golden Trail, 58 dk b	Rarelea, 49 b
		=Crystal Palace, 74 gr	{I,C} Caro (IRE), 67 gr	{C,P} *Ribot, 52 b
			=Hermieres, 58 ch	Flower Bowl, 52 b
			Tanino Sea-Bird, 72 ch	Hasty Road, 51 dk b
		El Prado (IRE), 89 gr	{S} *Sea-Bird, 62 ch	Sunny Vale, 46 br
			Flaxen, 68 ch	=Fortino II (FR), 59 gr
			{C,S} Graustark, 63 ch	=Chambord, 55 ch
		Cappuccino Bay, 89 b	Lady Capulet, 74 ro	{C} =Sicambre (FR), 48 br
			Bailjumper, 74 b	=Vieille Pierre, 51 b
			Dubbed In, 73 ch	Dan Cupid, 56 ch
		Roar, 93 b	Forty Niner, 85 ch	=Sicalade, 56 b
			Wild Applause, 81 b	{C,S} Graustark, 63 ch
			Cure the Blues, 78 b	Flavia, 58 b
		Kim's Blues, 93 b	Early Decision, 85 dk b/	{B,C} Northern Dancer, 61 b
			Stop the Music, 70 b	Fairy Bridge, 75 b
			Quick Cure, 71 ch	{I,C} Sir Ivor, 65 b
			Lord Gaylord, 70 dk b/	Cap and Bells, 58 gr
			Biscayne Missy, 75 dk b/	{I,C} Damascus, 64 b
			Glowing Tribute, 73 b	Court Circuit, 64 b
			Silent Screen, 67 ch	Silent Screen, 67 ch
			Society Singer, 68 ch	Society Singer, 68 ch
			{B,C} Mr. Prospector, 70 b	{B,C} Mr. Prospector, 70 b
			File, 76 ch	File, 76 ch
			{B,C} Northern Dancer, 61 b	{B,C} Northern Dancer, 61 b
			Glowing Tribute, 73 b	Glowing Tribute, 73 b
			Stop the Music, 70 b	Stop the Music, 70 b
			Quick Cure, 71 ch	Quick Cure, 71 ch
			Lord Gaylord, 70 dk b/	Lord Gaylord, 70 dk b/
			Biscayne Missy, 75 dk b/	Biscayne Missy, 75 dk b/

Best Horses bred on this cross:

1. **ROYAL FANTASY (SAF) (G1)** (AI Mufti/Fort Wood)
2. **ROYAL APROVAL (SAF) (G2)** (AI Mufti/Fort Wood)
3. **EXHIBIT ONE (G3)** (Silver Hawk/Sadler's Wells)
4. **AQUITAINE (SAF) (G3)** (AI Mufti/Fort Wood)
5. **KRASNAYA** (Red Ransom/Sadler's Wells)

 Inbreeding: Graustark: 4S X 5S
 Northern Dancer: 5D X 5D

Dosage Profile: 0 1 9 4 0

Dosage Index: 0.65

Center of Distribution: -0.21

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HYPOTHETICAL: =Teofilo (IRE) -- Rachel Alexandra

NO RATING
-

Hypothetical Foal	=Teofilo (IRE), 04 b	\$Galileo (IRE), 98 b	{C,S} Sadler's Wells, 81 b	{B,C} Northern Dancer, 61 b	Nearctic, 54 br
				Fairy Bridge, 75 b	Bold Reason, 68 b
			Urban Sea, 89 ch	Miswaki, 78 ch	Special, 69 b
				Allegretta (GB), 78 ch	{B,C} Mr. Prospector, 70 b
			Danehill, 86 b	=Lombard (GER), 67 ch	Hopespringseternal, 71 ch
				=Anatevka (GER), 69 ch	{I,C} Danzig, 77 b
			=Speirbhean (IRE), 98 b	Razyana, 81 b	Pas de Nom, 68 dk b/
				Majestic Light, 73 b	{C} His Majesty, 68 b
			Saviour, 87 b	Victorian Queen, 71 b	Spring Adieu, 74 b
					Majestic Prince, 66 ch
Rachel Alexandra, 06 b	Rachel Alexandra, 06 b	Medaglia d'Oro, 99 dk b/	El Prado (IRE), 89 gr	Irradiate, 66 gr	
				Victoria Park, 57 b	{B,C} Northern Dancer, 61 b
			Cappuccino Bay, 89 b	Willowfield, 65 b	Fairy Bridge, 75 b
				Lady Capulet, 74 ro	{I,C} Sir Ivor, 65 b
			Roar, 93 b	Bailjumper, 74 b	Cap and Bells, 58 gr
				Dubbed In, 73 ch	{I,C} Damascus, 64 b
			Lotta Kim, 01 b	Forty Niner, 85 ch	Court Circuit, 64 b
				Wild Applause, 81 b	Silent Screen, 67 ch
			Kim's Blues, 93 b		Society Singer, 68 ch
				Cure the Blues, 78 b	{B,C} Mr. Prospector, 70 b
					File, 76 ch
				Early Decision, 85 dk b/	Northern Dancer: 4S X 5S X 5D X 5D
					Fairy Bridge: 4S X 5D
					Mr. Prospector: 5S X 5D

Best Horses bred on this cross:

1. **BURBERRY (SAF)** (Whistling Wood (SAF)/Barathea (IRE))
2. Yelpinari (TUR) (Key Prado/Sun Music (IRE))
3. Lorenzo Lotto (FR) (Enrique (GB)/Batshoof (IRE))
4. Extra Smooth (GB) (Cloudings (IRE)/Dress Parade (IRE))
5. Badon Tales (ITY) (King of Tales (IRE)/Scenic (IRE))

Inbreeding: Sadler's Wells: 3S X 4D

Northern Dancer: 4S X 5S X 5D X 5D

Fairy Bridge: 4S X 5D

Mr. Prospector: 5S X 5D

Dosage Profile: 1 1 5 3 0

Dosage Index: 0.82

Center of Distribution: 0

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