



COMPILED SPECIFICALLY FOR

Oregon Lady (IRE)

KEY ANCESTORS REPORT
with ANALYSIS

*The most important ancestors for your mare
based on her entire pedigree,
with ancestor profiles for up to 50 stallions*



TrueNicks Key Ancestors Report: An Explanation

The TrueNicks Key Ancestors Report considers your mare's entire pedigree—all male and female ancestors—and identifies the key ancestors to seek out or avoid in the pedigrees of stallions in prospective matings. The report also provides a statistical profile of superior offspring produced from mares that are closely related to your mare.

While the TrueNicks rating measures the effectiveness of a sire line when crossed with a broodmare sire line, the Key Ancestors Report focuses on how male and female ancestors in sires' pedigrees interact with related mares. For any group of related mares, there are ancestors that contribute to success just as there are ancestors that are deleterious to success. This report identifies these positive and negative ancestors so that you can plan matings accordingly.

Gathering Related Mares

The TrueNicks Key Ancestors Report searches The Jockey Club Information Systems' international pedigree and race results database to find the most closely related mares to your mare by their coefficient of relatedness at five generations. In population genetics, the coefficient of relatedness measures the degree of kinship between two individuals. Your mare is 100% related to herself; approximately 50% related to her dam, full sister, or daughter; approximately 25% related to her second dam, sire's dam, or half sister; etc.

A table summarizes the number of related mares in this report, as well as the range, average, and median of their relatedness. Generally for mares with young or obscure pedigrees, the group of related mares will have a lower average relatedness.

Starters Produced from Related Mares

This report considers a minimum of 500 starters produced from related mares. The top starters are listed in two tables:

Top 15 Starters Produced from Related Mares

The table of top starters produced from related mares is sorted by best win. It includes the best runners produced from all related mares in the report. Since these horses may suggest possible sires or sire lines for your mare, the Sire-Mare TrueNicks column provides the TrueNicks rating for the starter's sire with your mare.

Top 15 Stakes Horses Produced from Related Mares

The table of top stakes horses produced from related mares is sorted by relatedness of the stakes horses' dams. It includes the best horses produced from only the most closely related mares in the report. Again, the Sire-Mare TrueNicks column provides the TrueNicks rating for the stakes horse's sire with your mare.

Ancestor Contribution

Considering the group of 500+ starters produced from related mares, each ancestor that appears in the pedigree of a starter's own sire is quantified by its Ancestor Contribution. This value is the combined amount of the ancestor present in the entire report and is weighted for the ancestor's generational distance and the relatedness of each starter's dam. Therefore, ancestors appearing more frequently, in closer generations, or in starters produced from more related mares will have higher Ancestor Contributions. Ancestors must have a minimum Ancestor Contribution and appear in a minimum number of starters to be included in this report.

Elite & Non-Elite Groups

The 500+ starters are divided into two groups: Elite Group (stakes winners and graded/group stakes-placed horses) and Non-Elite Group (all other starters).

Ancestor Contributions are also divided into Elite and Non-Elite Groups according to the starters in which the ancestors appear. Dividing the Elite Group portion of the Ancestor Contribution by the number of horses in the Elite Group gives an ancestor's concentration in the Elite Group. Similarly, dividing the Non-Elite Group portion of the Ancestor Contribution by the number of horses in the Non-Elite Group gives an ancestor's concentration in the Non-Elite Group.

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Ancestor Score

Ancestors that are more concentrated in the Elite Group are positive ancestors, while ancestors that are more concentrated in the Non-Elite Group are negative ancestors. The Ancestor Score reflects the degree to which an ancestor is positive or negative in the group of 500+ starters. The top ancestors are listed in two tables:

Top 15 Positive Ancestors

The table of top positive ancestors is sorted by Ancestor Score. These ancestors have been identified as positive ancestors to seek out in potential stallions' pedigrees as they appear more frequently in the Elite Group of starters. Ancestors in this table have a minimum Ancestor Contribution of 0.800 and appear in at least 15 starters. The most significant positive ancestors are identified with a "green key" icon; these ancestors have an Ancestor Contribution of at least 1.250, appear in at least 25 starters, and have an Ancestor Score of at least +80.00.

Top 15 Negative Ancestors

The table of top negative ancestors is sorted by Ancestor Score. These ancestors have been identified as negative ancestors to avoid in potential stallions' pedigrees as they appear more frequently in the Non-Elite Group of starters. Ancestors in this table have a minimum Ancestor Contribution of 0.800 and appear in at least 15 starters.

Using Your Report

When considering potential stallions for your mare, the goal should be to maximize the influence of positive ancestors and minimize the influence of negative ancestors. The best stallion choices generally have a TrueNicks rating of *B+* or better and a positive Key Ancestor Score, which is the combined effect of both positive and negative ancestors in the stallion's pedigree. Key Ancestor Scores for potential stallions can be found in the TrueNicks Key Ancestors Report with Analysis.

TrueNicks Key Ancestors Report with Analysis: An Explanation

The TrueNicks Key Ancestors Report with Analysis is the most comprehensive report available to analyze your mare's pedigree. In addition to the TrueNicks Key Ancestors Report itself, this report adds additional research tools: a catalog-style pedigree for your mare, Key Ancestor Scores and summaries of up to 50 potential stallions, and TrueNicks Enhanced Reports for each hypothetical mating.

Key Ancestor Score

Using your selection of up to 200 potential stallions, the report applies the full list of positive and negative ancestors identified in the Key Ancestors Report to find each stallion's Key Ancestor Score. The report includes the top 50 stallions sorted by Key Ancestor Score. The score is the combined effect of both positive and negative ancestors in the stallion's pedigree and is determined by weighting each ancestor by its generational distance. Individual ancestors can contribute a maximum of +80.00 and minimum of -80.00 to a hypothetical mating; Key Ancestor Scores will also fall within this range.

Potential Stallion Summaries

Potential stallion summaries include each stallion's Key Ancestor Score, TrueNicks rating, and coefficient of relatedness. The coefficient of relatedness reflects how closely related your mare and the potential stallion are to one another at five generations and, thus, how inbred the prospective foal would be.

Summaries also include the top five ancestors present in the stallion's pedigree and their individual impact on the hypothetical mating.

Using Your Report

When considering potential stallions for your mare, the goal should be to maximize the influence of positive ancestors and minimize the influence of negative ancestors. The best stallion choices generally have a TrueNicks rating of *B+* or better and a positive Key Ancestor Score.

If you have questions about your report, please visit Truenicks.com or contact us at info@truenicks.com.

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Oregon Lady (IRE)

Breeder: Joan Murphy (IRE)

Oregon Lady (IRE) Foaled in Ireland	Shamardal, 02 b	Giant's Causeway, 97 ch	Storm Cat, 83 dk b/ Mariah's Storm, 91 b Machiavellian, 87 dk b/ Helen Street (GB), 82 b Mr. Prospector, 70 b Secrettame, 78 ch Seattle Slew, 74 dk b/ Dance Number, 79 b
	Oregon Trail, 99 b	Helsinki (GB), 93 b	
		Gone West, 84 b Oscillate, 86 b	

By SHAMARDAL (2002). European Champion, Classic winner of \$1,931,770 USA in England and France, Gainsborough Poule d'Essai des Poulains-French Two Thousand Guineas **[G1]**, etc. Sire of 6 crops of racing age, 890 foals, 478 starters, 47 stakes winners, 1 champion, 331 winners of 836 races and earning \$33,403,523 USA, including Faint Perfume (Champion in Australia, \$1,323,224 USA, Crown VRC Oaks **[G1]**, etc.), Zazou (Hwt. 4 times in Germany and Italy, to 5, 2012, \$1,533,349 USA, GBI Racing Premio Roma **[G1]**, etc.), Lope de Vega (Hwt. in France, \$1,447,691 USA, Prix du Jockey Club-French Derby **[G1]**, etc.), Gingerbread Man (Hwt. 3 times in Singapore, to 5, 2012, \$1,108,258 USA, Singapore Guineas, etc.).

1st dam

OREGON TRAIL, by Gone West. Unraced. Dam of 7 foals, 4 to race, 3 winners--

OREGON LADY (IRE) (f. by Shamardal). Black type winner, see below.

=Partner (IRE) (g. by =Indian Ridge (IRE)). 6 wins, 3 to 6, 2012 in ENG and IRE, \$85,756 (USA).

=King Supreme (IRE) (g. by King's Best). 5 wins, 2 to 4 in ENG, \$81,902 (USA).

2nd dam

OSCILLATE, by Seattle Slew. Winner at 3, \$23,686. Half-sister to **RHYTHM** (\$1,592,532, Champion 2-year-old colt in U.S., Travers S. **[G1]**, etc., sire), **GET LUCKY** (\$157,760, Affectionately H. **[G3]**, etc.), **Offbeat** (\$333,204, 2nd Gulfstream Park H. **[G1]**, etc.), **Not For Love** (\$178,870, 3rd Bob Harding S. (MTH, \$4,200), sire). Dam of 6 winners--

MUTAKDDIM (c. by Seeking the Gold). 5 wins, 2 to 4 in ENG, placed at 4 in FR, \$126,174 (USA), Firststeel Group John of Gaunt S., 2nd Charlton Hunt Supreme S. **[G3]**, 3rd Sandown Mile S. **[G2]**, Prix Perth **[G3]**. Sire.

Smooth Charmer (f. by Easy Goer). 4 wins at 3 and 4, \$163,720, 2nd Shuvee H. **[G1]**, Vagrancy H. **[G3]**. Dam of--

SEA CHANTER (f. by War Chant). 6 wins, 2 to 4, \$506,188, Miesque S. **[G3]** (HOL, \$73,200), Epitome Breeders' Cup S. [L] (MTH, \$150,000), Sabin S. -R (AQU, \$41,820), Pearl Necklace S. -R (BEL, \$39,750), 2nd Rampart S. **[G2]** (GP, \$30,000), etc.

Quaestio (f. by Seeking the Gold). Winner in 2 starts at 2 in ENG, \$7,481 (USA). Dam of--

=**KAVANAGH (SAF)** (g. by Tiger Ridge). 6 wins, 2 to 4 in SAF, \$205,185 (USA), The Nursery **[G2]**, Hawaii S. **[G2]**, Graham Beck S. **[G3]**, 2nd Gauteng Guineas **[G2]**, Golden Horseshoe **[G1]**, etc.

Jet Around (c. by Mr. Prospector). 6 wins, 3 to 5 in JPN, \$1,017,283 (USA). Sire.

Search Engine (g. by Pleasant Colony). 10 wins, 4 to 9, \$87,424.

Lion's Circle (c. by Unbridled's Song). 4 wins at 3 and 4, \$80,831.

Miss Salsa (f. by Unbridled). Unraced. Dam of--

PACIFIC OCEAN (g. by Ghostzapper). 5 wins in 10 starts, 3 to 5, 2012, \$232,199(USA), Vernon O. Underwood S. **[G3]** (HOL, \$60,000), James Marvin S. **[G3]** (SAR, \$60,000), 2nd Hanshin Cup H. **[G3]** (AP, \$19,200).

Salsa Star (f. by Giant's Causeway). Winner in 2 starts at 3 in NA, placed at 2 in ENG, \$30,527 (USA), 3rd Grants Fruit Merchant Prestwick Harry Rosebery S.

Oregon Trail (f. by Gone West). See above.

Prospectora (f. by Mr. Prospector). Unraced. Dam of--

Settlement (c. by Kris S.). Winner at 2, \$143,000, 2nd Hopeful S. **[G1]**, 3rd Saratoga Special S. **[G2]**. Sire.

Amonistar (f. by Theatrical (IRE)). Unplaced in 1 start in FR. Dam of--

=**PLAYWRIGHT (NZ)** (g. by Fantastic Light). 8 wins, 3 to 7, placed at 8, 2012 in AUS, \$734,567 (USA), C. S. Hayes Debonair S. **[G3]**, 2nd Blamey S. **[G2]**, Top Cut Alister Clark S. **[G2]**, Vic Tab Quaddie Shaftsbury Avenue H., 3rd Cadbury Australian Guineas **[G1]**, etc.

Takesmybreathaway (f. by Gone West). Unplaced in 2 starts in ENG. Dam of--

Pedigree and racing information provided by:





Oregon Lady (IRE)

Breeder: Joan Murphy (IRE)

FROST GIANT (c. by Giant's Causeway). 4 wins, 2 to 5 in NA and IRE, placed in 2 starts at 2 in ENG, \$454,630 (USA), Suburban H. **[G1]** (BEL, \$240,000), Bruce Betting Kilternan S. **[G3]**, Killavullan S. **[G3]**. Sire.

BREATHLESS STORM (c. by Storm Cat). 3 wins at 2 and 3 in NA and ENG, \$106,156 (USA), Jersey Derby [L] (MTH, \$60,000).

Heavy Breathing (c. by Giant's Causeway). 2 wins at 3, 2012, \$124,441, 2nd Lamplighter S. (MTH, \$12,000), 3rd Vinery Racing Spiral S. **[G3]** (TP, \$47,000).

3rd dam

DANCE NUMBER, by Northern Dancer. 8 wins at 3 and 4, \$415,418, Beldame S.-**G1**, Shuvee H.-**G2**-etr, 1 1/16 miles in 1:40.40, Dark Mirage S., High Voltage S.-etr, 6 1/2 furlongs in 1:15.00, 2nd Spinster S.-**G1**, Hempstead H.-**G2**, 3rd Top Flight H.-**G1**, Molly Pitcher H.-**G2**, etc. Half-sister to **PRIVATE ACCOUNT** (\$339,396, Widener H.-**G1**, etc., Among the leading sires 3 times), **Polish Numbers** (\$80,493, 2nd J. O. Tobin S. (AQU, \$10,978), sire). Dam of 6 winners--

RHYTHM (c. by Mr. Prospector). 6 wins at 2 and 3, \$1,592,532, Champion 2-year-old colt in U.S., Travers S. **[G1]**, Breeders' Cup Juvenile **[G1]**, Colin S. **[G3]**, 2nd Champagne S. **[G1]**, Dwyer S. **[G2]**, Creme Fraiche H. [L] (GP, \$15,000), 3rd Woodward H. **[G1]**, Haskell Invitational H. **[G1]**. Sire.

GET LUCKY (f. by Mr. Prospector). 5 wins at 3 and 4, \$157,760, Affectionately H. **[G3]**, 2nd Hidden Talent S. [L] (AQU, \$11,660), Anne Arundel H. [L] (LRL, \$10,000), 3rd Post-Deb S. **[G2]**. Dam of--

DAYDREAMING (f. by A.P. Indy). 7 wins, 2 to 4, \$696,680, Top Flight H. **[G2]** (AQU, \$90,000), Indiana Breeders' Cup Oaks **[G3]** (HOO, \$243,780), Next Move H. **[G3]** (AQU, \$66,000), 2nd Gazelle H. **[G1]** (BEL, \$50,000), Shuvee H. **[G2]** (BEL, \$40,000), etc. Dam of--

Imagining (c. by Giant's Causeway). 3 wins at 3 and 4, 2012, \$201,714(USA), 2nd Hollywood Derby **[G1]** (HOL, \$50,000).

GIROLAMO (c. by A.P. Indy). 5 wins, 2 to 4, \$443,800, Vosburgh S. **[G1]** (BEL, \$210,000), Jerome H. **[G2]** (BEL, \$90,000), 3rd Hill 'N' Dale Cigar Mile H. **[G1]** (AQU, \$25,000).

ACCELERATOR (c. by A.P. Indy). 4 wins at 2 and 4, \$414,908, Pilgrim S. **[G3]**, 2nd Wood Memorial S. **[G2]**, 3rd Metropolitan H. **[G1]**, Remsen S. **[G2]**, Excelsior Breeders' Cup H. **[G3]**, etc. Sire.

HARBORAGE (c. by Monarchos). 2 wins at 3, \$118,312(USA), Victoria Park S. [L] (WO, \$78,750(CAN)), 3rd OBS Championship S. -R (OTC, \$10,000). Sire.

Fighting Brave (c. by Storm Cat). Winner at 2 in IRE, \$25,992 (USA), 3rd Amethyst S. **[G3]**.

Supercharger (f. by A.P. Indy). 3 wins at 3, \$91,110. Dam of--

SUPER SAVER (c. by Maria's Mon). 3 wins at 2 and 3, \$1,889,766, Kentucky Derby **[G1]** (CD, \$1,425,200), Kentucky Jockey Club S. **[G2]** (CD, \$113,832), 2nd Arkansas Derby **[G1]** (OP, \$200,000), 3rd Tampa Bay Derby **[G3]** (TAM, \$30,000).

BRETHREN (c. by Distorted Humor). 4 wins, 2 to 4, 2012, \$298,258, Sam F. Davis S. **[G3]** (TAM, \$120,000), 2nd Delta Mile S. [L] (DED, \$30,000), Tenacious H. [L] (FG, \$15,000), 3rd Tampa Bay Derby **[G2]** (TAM, \$35,000).

Lisa T. (f. by Awesome Again). Winner at 2, placed at 3, 2012, \$66,850, 3rd Limit S. [L] (AQU, \$7,500), Dearly Precious S. (AQU, \$7,500).

Quickest (f. by Forest Wildcat). Unraced. Dam of--

DEFY GRAVITY (f. by Bandini). 3 wins at 2, placed at 3, 2012, \$128,660, Smart Halo S. (LRL, \$30,000), 3rd Marshua S. [L] (LRL, \$8,250), Just Smashing S. (MTH, \$7,200), Pandera S. (AQU, \$6,000), Beautiful Day S. (DEL, \$5,500).

New Dice (f. by Capote). Winner at 3, \$21,560. Dam of--

MOLTO GRANDE (c. by War Chant). 6 wins, 2 to 6 in JPN, \$2,043,373 (USA), Fukushima Minyu Cup, 2nd Fukushima Minyu Cup, UHB Hai, 3rd Silk Road H. **[G3]**, Keihan Hai **[G3]**, etc.

She's a Winner (f. by A.P. Indy). Unraced. Dam of--

BLUEGRASS CAT (c. by Storm Cat). 5 wins at 2 and 3, \$1,761,280, Haskell Invitational S. **[G1]** (MTH, \$600,000), Remsen S. **[G2]** (AQU, \$120,000), Nashua S. **[G3]** (BEL, \$67,980), Sam F. Davis S. [L] (TAM, \$60,000), 2nd Kentucky Derby **[G1]** (CD, \$400,000), etc. Sire.

LORD OF THE GAME (g. by Saint Ballado). 8 wins at 3 and 4, \$543,730, Prairie Meadows Cornhusker Breeders' Cup H. **[G2]** (PRM, \$180,000), Hanshin Cup H. **[G3]** (AP, \$60,000), 2nd Hawthorne Gold Cup **[G2]** (HAW, \$150,000), 3rd National Jockey Club H. **[G3]** (HAW, \$27,500).

SONOMA CAT (c. by Storm Cat). 3 wins at 4, \$132,042, Oak Hall S. (EVD, \$36,000). Sire.

Cal Nation (r. by Distorted Humor). 3 wins at 3 and 4, 2012, \$127,884, 2nd Select S. [L] (MTH,

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Oregon Lady (IRE)

Breeder: Joan Murphy (IRE)

\$15,000), 3rd Carry Back S. **[G2]** (CRC, \$20,000).
 Showpiece (f. by Holy Bull). 2 wins at 3, \$64,685. Dam of--
Poof Too (f. by Distorted Humor). Winner at 2 and 3, placed at 4, 2012, \$137,753(USA), 3rd Mazarine S. **[G3]** (WO, \$24,750(CAN)), Pago Hop S. (FG, \$7,500).
Offbeat (c. by Fappiano). 3 wins, 2 to 4, \$333,204, 2nd Gulfstream Park H. **[G1]**, Remsen S. **[G2]**, Jamaica H. **[G2]**, Discovery H. **[G3]**, 3rd Cowdin S. **[G2]**.
Not For Love (c. by Mr. Prospector). 6 wins, 2 to 5, \$178,870, 3rd Bob Harding S. (MTH, \$4,200). Sire.
 Oscillate (f. by Seattle Slew). See above.
 Personal Escort (c. by Mr. Prospector). 2 wins at 2, \$58,760. Sire.

4th dam

NUMBERED ACCOUNT, by Buckpasser. 14 wins in 22 starts, 2 to 4, \$607,048, Champion 2-year-old filly in U.S., Gardenia S., Frizette S., Selima S., Matron S., Spinaway S., Spinster S.-etr, 1 1/8 miles in 1:47.40, Matchmaker S., Schuylerville S., etc. Sister to **CUNNING TRICK** (\$145,120, Arlington H.-**G2**, etc.), **HOW CURIOUS** (\$102,375, Orange County H., etc., sire). Dam of 5 winners, including--
DANCE NUMBER (f. by Northern Dancer). Black type winner, see above.
PRIVATE ACCOUNT (c. by Damascus). 6 wins at 3 and 4, \$339,396, Widener H.-**G1**, Gulfstream Park H.-**G1**, Jim Dandy S.-**G3**, 2nd Arlington Classic-**G2**, Dwyer S.-**G2**, Seminole H.-**G2**, 3rd Travers S.-**G1**. Among the leading sires 3 times.
Polish Numbers (c. by Danzig). 4 wins, 2 to 4, \$80,493, 2nd J. O. Tobin S. (AQU, \$10,978). Set ntr at Belmont Park, 6 1/2 furlongs in 1:14.71. Sire.
 Confidentiality (f. by Lyphard). Winner in 2 starts at 2, \$13,200.
CONFIDENTIAL TALK (c. by Damascus). 4 wins in 6 starts at 3, \$106,720, Jamaica H. **[G2]**. Sire.
 Secret Asset (f. by Graustark). Unraced.
ASSATIS (c. by Topsider). 6 wins, 3 to 5 in ENG and ITY, \$639,850 (USA), Gran Premio del Jockey Club e Coppa d'Oro **[G1]**, Hardwicke S. **[G2]** twice, Bonusprint September S. **[G3]**, Hoover Cumberland Lodge S. **[G3]**, 2nd Princess of Wales's S. **[G2]**, etc. Sire.
WARRSHAN (c. by Northern Dancer). 4 wins in 8 starts at 2 and 3 in ENG, \$125,928 (USA), Gordon S. **[G3]**, NM Financial Predominate S., 3rd Great Voltigeur S. **[G2]**, Hoover Cumberland Lodge S. **[G3]**, Dalham Chester Vase S. **[G3]**. Sire.
RAZEEN (c. by Northern Dancer). 3 wins in 5 starts at 3 in ENG, placed at 4 in NA, \$106,665 (USA), NM Financial Predominate S., 3rd Sunset H. **[G2]**, Inglewood H. **[G2]**, Jim Murray H. -R (HOL, \$11,250). Leading sire 5 times in India, Leading broodmare sire 5 times in India.
Secret Prospector (c. by Mr. Prospector). 6 wins at 4, \$131,749, 2nd Paumonok H. [L] (AQU, \$15,356), 3rd Quaker H. (PHA, \$4,793). Sire.

RACE RECORD for Oregon Lady (IRE): At 2, unraced; at 3, one win, twice 2nd; at 4, four wins (My Charmer H. **[G3]** (CRC, \$60,760), River Memories S. [L] (WO, \$60,000(CAN))), once 2nd (Flaming Page S. [L] (WO, \$20,000(CAN))) in 7 starts. Totals: 5 wins, 3 times 2nd. Earned \$266,178(USA) (\$123,932, \$144,020(CAN)). Sent from Ireland to United States in 2008.

PRODUCE RECORD for Oregon Lady (IRE):

2013 Bred to Elusive Quality.

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**Oregon Lady (IRE)**

Based on the cross of Shamardal/Mr. Prospector and his sons and grandsons

Breeder: Joan Murphy (IRE)

D**Variant = 0.67**

Oregon Lady (IRE) Bay Mare Foaled Apr 28, 2007 in Ireland	Shamardal, 02 b	Giant's Causeway, 97 ch	Storm Cat, 83 dk b/	Storm Bird, 78 b	Northern Dancer, 61 b
				Terlingua, 76 ch	South Ocean, 67 b
			Mariah's Storm, 91 b	Rahy, 85 ch	Secretariat, 70 ch
				Immense, 79 b	Crimson Saint, 69 ch
				Mr. Prospector, 70 b	Blushing Groom (FR), 74 ch
		Helsinki (GB), 93 b	Machiavellian, 87 dk b/	Coup de Folie, 82 b	Glorious Song, 76 b
				=Troy (GB), 76 b	Roberto, 69 b
			Helen Street (GB), 82 b	=Waterway (FR), 76 ch	ImsoDear, 67 b
					Raise a Native, 61 ch
					Gold Digger, 62 b
Oregon Trail, 99 b	Gone West, 84 b	Mr. Prospector, 70 b	Raise a Native, 61 ch	Gold Digger, 62 b	Halo, 69 dk b/
					Raise the Standard, 78 b
			Secrettame, 78 ch	Secretariat, 70 ch	=Petingo (GB), 65 b
				Tamerett, 62 dk b/	=La Milo (GB), 63 ch
				Bold Reasoning, 68 dk b/	Riverman, 69 b
		Seattle Slew, 74 dk b/	My Charmer, 69 b	Northern Dancer, 61 b	=Boulevard (IRE), 68 ch
					Native Dancer, 50 gr
			Dance Number, 79 b	Numbered Account, 69 b	Raise You, 46 ch
					Nashua, 52 b
					Sequence, 46 dk b

Note on terminology in this report: **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures converted to U.S. dollars at time of race or sale.

Dosage Profile: 8 1 15 0 0
Dosage Index: 2.20
Center of Distribution: +0.71

Inbreeding: Mr. Prospector: 4S X 3D
Northern Dancer: 5S X 4D
Secretariat: 5S X 4D
Raise a Native: 5S X 4D
Gold Digger: 5S X 4D

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**Oregon Lady (IRE)**

Based on the cross of Shamardal/Mr. Prospector and his sons and grandsons

Breeder: Joan Murphy (IRE)

D

Variant = 0.67

Starters Considered in Rated Cross	
Direct Sire/ Broodmare Sire Cross	12
Additional Starters on Rated Cross	62
Total Starters	74

Auction Results - All Foals on Direct Sire/Broodmare Sire Cross			
Type	#Sold	Avg	Med
Weanlings	3	\$99,083	\$95,214
Yearlings	9	\$84,820	\$88,138
2YOs	1	\$334,404	\$334,404

Surface Performance for Rated Cross			
Type	Dirt	Turf	AW
Starters	14	70	35
Winners	5	40	17
SW	-	4	-

Sire	
Sire Name	Shamardal
Sire AEI	2.20
Progeny AWD	7.51 f
Chief Earner	Shakespearean (IRE) (\$1,660,336)

Broodmare Sire	
Broodmare Sire Name	Gone West
Broodmare Sire AEI	1.34
Progeny AWD as BM Sire	7.52 f
Chief Earner	La Verita (\$4,183,096)

All Foals Bred on Rated Cross				By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	124	63	61	709	45,461
Starters (% Foals of Racing Age)	74 (60%)	39 (62%)	35 (57%)	404 (57%)	31,529 (69%)
Winners (% Starters)	52 (70%)	28 (72%)	24 (69%)	279 (69%)	20,834 (66%)
SW (% Starters)	4 (5%)	2 (5%)	2 (6%)	43 (11%)	1,721 (5%)
Earnings	\$4,610,542	\$2,843,312	\$1,767,230	\$28,792,981	\$2,189,641,001
Avg Distance Raced	7.77 f	7.88 f	7.63 f	7.47 f	7.62 f
Avg Winning Distance	7.71 f	7.78 f	7.59 f	7.48 f	7.45 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
LOPE DE VEGA (IRE)	Horse	2007	Shamardal/Vettori (IRE)	G1SW
OREGON LADY (IRE)	Mare	2007	Shamardal/Gone West	G3SW
FRENCH NAVY (GB)	Horse	2008	Shamardal/Woodman	G3SW
ZAZERA (FR)	Filly	2010	Shamardal/Woodman	SW
Desert Blossom (IRE)	Filly	2010	Shamardal/Zafonic	G2SP
Sharnberry (GB)	Mare	2008	Shamardal/Kingmambo	G3SP
Miss Shamardal (AUS)	Mare	2006	Shamardal/Woodman	SP
Jigsaws (AUS)	Gelding	2007	Shamardal/Gone West	SP
Oor Jock (IRE)	Gelding	2008	Shamardal/Bahhare	SP
Asheerah (GB)	Mare	2008	Shamardal/Sahm	SP
Golden Globe (JPN)	Mare	2008	Shamardal/Forty Niner	Wnr
Cosmic Causeway (AUS)	Gelding	2007	Shamardal/Geiger Counter	Wnr
Zain Shamardal (IRE)	Horse	2008	Shamardal/Fusaichi Pegasus	Wnr
Ghazwah (GB)	Mare	2007	Shamardal/Seeking the Gold	Wnr
Shamus (AUS)	Gelding	2006	Shamardal/Thunder Gulch	Wnr

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Oregon Lady (IRE)

Breeder: Joan Murphy (IRE)

Related Mares in this Report	Relatedness Low-High (%)	Average (%)	Median (%)
158	16.02-52.34	17.54	16.65

Top 15 Starters Produced from Mares Related to Oregon Lady (IRE) (by Best Win)

Horse	Earnings	Best Win	Sire	Sire-Mare TrueNicks	Dam (Relatedness to Subject Mare)
Brilliant Speed	\$1,203,531	G1SW	Dynaformer	B	Speed Succeeds (16.02%)
Healthy Addiction	\$1,032,837	G1SW	Boston Harbor	D	Lady Laika (16.50%)
Announce (GB)	\$547,607	G1SW	Selkirk	NR	Hachita (16.31%)
Violence	\$543,000	G1SW	Medaglia d'Oro	C	Violent Beauty (19.63%)
Frost Giant	\$454,630	G1SW	Giant's Causeway	D	Takesmybreathaway (27.54%)
Girolamo	\$443,800	G1SW	A.P. Indy	A++	Get Lucky (16.60%)
King David	\$398,997	G1SW	Hat Trick (JPN)	C	Storm West (17.19%)
Warhorse (NZ)	\$280,035	G1SW	General Nediym (AUS)	A++	Rathlin Island (AUS) (16.90%)
Que Fenomeno (BRZ)	\$107,135	G1SW	Northern Afleet	A+	Princesa Do Oeste (16.21%)
Soft Falling Rain (SAF)	\$94,258	G1SW	National Assembly	D	Gardener's Delight (16.60%)
Bonny and Clyde (CHI)	\$87,982	G1SW	Auguri (CHI)	NR	Boundless Quest (17.68%)
Ocean Quest (CHI)	\$59,261	G1SW	Ocean Terrace	D	Boundless Quest (17.68%)
Pipedreamer (GB)	\$880,306	G2SW	Selkirk	NR	Follow a Dream (16.31%)
Daydreaming	\$696,680	G2SW	A.P. Indy	A++	Get Lucky (16.60%)
El Padrino	\$326,770	G2SW	Pulpit	A++	Enchanted Rock (18.46%)

Top 15 Stakes Horses Produced from Mares Related to Oregon Lady (IRE) (by Relatedness)

Horse	Earnings	Best Win	Sire	Sire-Mare TrueNicks	Dam (Relatedness to Subject Mare)
Diamond Necklace	\$13,428	SP	Unbridled's Song	A++	Helsinki (GB) (28.42%)
Frost Giant	\$454,630	G1SW	Giant's Causeway	D	Takesmybreathaway (27.54%)
Breathless Storm	\$106,156	SW	Storm Cat	D	Takesmybreathaway (27.54%)
Heavy Breathing	\$124,441	G3SP	Giant's Causeway	D	Takesmybreathaway (27.54%)
Mutakddim	\$126,174	SW	Seeking the Gold	A++	Oscillate (26.17%)
Smooth Charmer	\$163,720	G1SP	Easy Goer	D	Oscillate (26.17%)
Settlement	\$143,000	G1SP	Kris S.	B+	Prospectora (22.46%)
Violence	\$543,000	G1SW	Medaglia d'Oro	C	Violent Beauty (19.63%)
Platinum Kingdom (AUS)	\$77,527	SW	Magnus (AUS)	A+	Miss Rangoon (19.34%)
Kuroshio (AUS)	\$201,602	G3SW	Exceed And Excel (AUS)	A++	Arctic Drift (18.95%)
Believe'N'Succeed (AUS)	\$157,067	G3SW	Exceed And Excel (AUS)	A++	Arctic Drift (18.95%)
El Padrino	\$326,770	G2SW	Pulpit	A++	Enchanted Rock (18.46%)
Time for Atonement	\$121,850	SP	Vindication	A++	Prima Beauty (18.36%)
Basaata	\$25,881	SP	Dixieland Band	D	Asareer (18.26%)
Kavanagh (SAF)	\$205,185	G2SW	Tiger Ridge	D	Quaestio (18.17%)

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Oregon Lady (IRE)

Breeder: Joan Murphy (IRE)

Top 15 Positive Ancestors Identified for Oregon Lady (IRE) in Potential Stallions (by Ancestor Score)

Ancestor	Ancestor Contribution	Concentration in Elite Group (SW & GSP)	Concentration in Non-Elite Group	Ancestor Score
Cozzene	1.449	.573	.233	+145.92
Weekend Surprise	1.867	.727	.301	+141.53
Rahy	1.362	.507	.223	+127.35
Roberto	2.292	.778	.384	+102.60
Lassie Dear	1.075	.364	.180	+102.22
Bramalea	1.155	.389	.194	+100.52
A.P. Indy	3.422	1.146	.576	+98.96
Prince John	.818	.262	.139	+88.49
Ballade	1.099	.341	.188	+81.38
Princequillo	2.139	.655	.368	+77.99
Busanda	1.052	.320	.181	+76.80
Danehill	2.882	.852	.499	+70.74
Buckpasser	2.308	.679	.400	+69.75
Caro (IRE)	1.853	.540	.322	+67.70
My Charmer	1.531	.436	.267	+63.30

Ancestors with are your mare's most significant positive ancestors.

Top 15 Negative Ancestors Identified for Oregon Lady (IRE) in Potential Stallions (by Ancestor Score)

Ancestor	Ancestor Contribution	Concentration in Elite Group (SW & GSP)	Concentration in Non-Elite Group	Ancestor Score
Gone West	1.407	.000	.295	-Infinity
Dixieland Band	1.406	.070	.286	-308.57
Nijinsky II	1.405	.075	.285	-280.00
Fairy Bridge	1.208	.076	.244	-221.05
Sadler's Wells	2.007	.152	.402	-164.47
Pleasant Colony	1.301	.105	.260	-147.62
Fappiano	1.270	.111	.252	-127.03
Deputy Minister	1.790	.218	.348	-59.63
Unbridled	1.713	.222	.332	-49.55
Damascus	.842	.113	.163	-44.25
Special	1.466	.200	.283	-41.50
Sequence	1.491	.210	.287	-36.67
Mr. Prospector	5.730	.807	1.101	-36.43
Sunday Silence	2.012	.284	.387	-36.27
Forli	.830	.118	.159	-34.75

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Oregon Lady (IRE)

Breeder: Joan Murphy (IRE)

Potential Stallions for Oregon Lady (IRE)

1. Arch (Kris S. - Aurora, by Danzig)

Key Ancestor Score	+40.65
TrueNicks Rating	A++
Coefficient of Relatedness	2.83%

Top 5 Ancestors	Hypothetical Mating Generation(s)	Hypothetical Mating Impact
Roberto	3	+20.00
Princequillo	4	+9.75
Danzig	3	+6.21
Bull Dog	6	+2.50
War Admiral	6	+2.13

2. Stormy Atlantic (Storm Cat - Hail Atlantis, by Seattle Slew)

Key Ancestor Score	+35.29
TrueNicks Rating	D
Coefficient of Relatedness	11.52%

Top 5 Ancestors	Hypothetical Mating Generation(s)	Hypothetical Mating Impact
Storm Cat	2	+22.78
Seattle Slew	3	+10.18
Buckpasser	6	+2.18
Nasrullah	6	+0.73
Raise a Native	6	-0.58

3. Congrats (A.P. Indy - Praise, by Mr. Prospector)

Key Ancestor Score	+24.97
TrueNicks Rating	A++
Coefficient of Relatedness	10.55%

Top 5 Ancestors	Hypothetical Mating Generation(s)	Hypothetical Mating Impact
A.P. Indy	2	+40.00
Mr. Prospector	3	-9.11
Graustark	5	-5.00
Northern Dancer	4	-1.60
Hail to Reason	6	+0.68

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Oregon Lady (IRE)

Breeder: Joan Murphy (IRE)

4. Malibu Moon (A.P. Indy - Macoumba, by Mr. Prospector)

Key Ancestor Score	+23.57
TrueNicks Rating	A++
Coefficient of Relatedness	9.57%

Top 5 Ancestors	Hypothetical Mating Generation(s)	Hypothetical Mating Impact
A.P. Indy	2	+40.00
Mr. Prospector	3	-9.11
Nijinsky II	5	-5.00
Swaps	5	-2.32
Seattle Slew	3	0.00

5. Hard Spun (Danzig - Turkish Tryst, by Turkoman)

Key Ancestor Score	+22.25
TrueNicks Rating	A++
Coefficient of Relatedness	3.61%

Top 5 Ancestors	Hypothetical Mating Generation(s)	Hypothetical Mating Impact
Danzig	2	+12.41
Roberto	4	+10.00
Raise a Native	5	-1.16
Round Table	6	+0.97
My Babu	5	+0.29

6. Lemon Drop Kid (Kingmambo - Charming Lassie, by Seattle Slew)

Key Ancestor Score	+20.04
TrueNicks Rating	B+
Coefficient of Relatedness	8.99%

Top 5 Ancestors	Hypothetical Mating Generation(s)	Hypothetical Mating Impact
Lassie Dear	3	+20.00
Seattle Slew	3	+10.18
Mr. Prospector	3	-9.11
Graustark	6	-2.50
Nureyev	4	+1.47

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Oregon Lady (IRE)

Breeder: Joan Murphy (IRE)

7. Exchange Rate (Danzig - Sterling Pound, by Seeking the Gold)

Key Ancestor Score	+7.44
TrueNicks Rating	<i>B</i>
Coefficient of Relatedness	5.76%

Top 5 Ancestors	Hypothetical Mating Generation(s)	Hypothetical Mating Impact
Danzig	2	+12.41
Nijinsky II	5	-5.00
Mr. Prospector	4	-4.55
Buckpasser	5	+4.36
Bold Ruler	6	+0.80

8. Kitten's Joy (El Prado (IRE) - Kitten's First, by Lear Fan)

Key Ancestor Score	+6.22
TrueNicks Rating	<i>A+</i>
Coefficient of Relatedness	2.34%

Top 5 Ancestors	Hypothetical Mating Generation(s)	Hypothetical Mating Impact
Sadler's Wells	3	-20.00
Roberto	4	+10.00
Prince John	5	+5.00
Buckpasser	5	+4.36
Tom Fool	5, 6	+2.88

9. Lonhro (AUS) (Octagonal (NZ) - Shadea (NZ), by Straight Strike)

Key Ancestor Score	-1.61
TrueNicks Rating	<i>NR</i>
Coefficient of Relatedness	2.74%

Top 5 Ancestors	Hypothetical Mating Generation(s)	Hypothetical Mating Impact
Mr. Prospector	4	-4.55
Forli	5	-2.17
Sir Ivor	5	+1.40
Never Bend	5	+1.22
Round Table	6	+0.97

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Oregon Lady (IRE)

Breeder: Joan Murphy (IRE)

10. Scat Daddy (Johannesburg - Love Style, by Mr. Prospector)

Key Ancestor Score	-22.11
TrueNicks Rating	NR
Coefficient of Relatedness	8.40%

Top 5 Ancestors	Hypothetical Mating Generation(s)	Hypothetical Mating Impact
Mr. Prospector	3, 5	-11.38
Nijinsky II	4	-10.00
Storm Cat	4	+5.69
Damascus	5	-2.77
Grand Splendor	6	-2.50

11. Awesome Again (Deputy Minister - Primal Force, by Blushing Groom (FR))

Key Ancestor Score	-33.22
TrueNicks Rating	D
Coefficient of Relatedness	4.40%

Top 5 Ancestors	Hypothetical Mating Generation(s)	Hypothetical Mating Impact
Deputy Minister	2	-29.82
Mr. Prospector	4	-4.55
Blushing Groom (FR)	3	+1.15
Vice Regent	3	0.00
Northern Dancer	4	0.00

12. Elusive Quality (Gone West - Touch of Greatness, by Hero's Honor)

Key Ancestor Score	-39.96
TrueNicks Rating	D
Coefficient of Relatedness	15.82%

Top 5 Ancestors	Hypothetical Mating Generation(s)	Hypothetical Mating Impact
Gone West	2	-40.00
Graustark	5	-5.00
Sir Ivor	4	+2.80
Princequillo	6	+2.44
Northern Dancer	4	-1.60

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HYPOTHETICAL: Arch -- Oregon Lady (IRE)

Based on the cross of Arch/Storm Cat and his sons and grandsons

A++

Variant = 14.94

Hypothetical Foal	Arch, 95 dk b/	Kris S., 77 dk b/	Roberto, 69 b	Hail to Reason, 58 br	*Turn-to, 51 b
					Nothirdchance, 48 b
			Sharp Queen, 65 b	Bramalea, 59 dk b/	Nashua, 52 b
					Rarelea, 49 b
				*Princequillo, 40 b	=Prince Rose (GB), 28 b
		Aurora, 88 b	Danzig, 77 b	Bridgework, 55 br	*Cosquilla, 33 b
					Occupy, 41 b
			Althea, 81 ch		*Feale Bridge, 42 ch
				Northern Dancer, 61 b	Nearctic, 54 br
	Oregon Lady (IRE), 07 b	Shamardal, 02 b	Giant's Causeway, 97 ch	Pas de Nom, 68 dk b/	Admiral's Voyage, 59 dk b/
					*Petitioner, 52 b
			Helsinki (GB), 93 b	Alydar, 75 ch	Raise a Native, 61 ch
					Sweet Tooth, 65 b
				Courtly Dee, 68 dk b/	Never Bend, 60 dk b
		Oregon Trail, 99 b	Gone West, 84 b		Tulle, 50 dk b
			Oscillate, 86 b	Storm Cat, 83 dk b/	Storm Bird, 78 b
					Terlingua, 76 ch
				Mariah's Storm, 91 b	Rahy, 85 ch
	Immense, 79 b				
	Machiavellian, 87 dk b/	Mr. Prospector, 70 b			
		Coup de Folie, 82 b			
	Helen Street (GB), 82 b	=Troy (GB), 76 b			
		=Waterway (FR), 76 ch			

Note on terminology in this report: **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures converted to U.S. dollars at time of race or sale.

Dosage Profile: 3 3 17 1 0
Dosage Index: 1.53
Center of Distribution: +0.33

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

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**HYPOTHETICAL: Arch -- Oregon Lady (IRE)**

Based on the cross of Arch/Storm Cat and his sons and grandsons

A++

Variant = 14.94

Starters Considered in Rated Cross	
Direct Sire/ Broodmare Sire Cross	-
Additional Starters on Rated Cross	18
Total Starters	18

Auction Results - All Foals on Direct Sire/Broodmare Sire Cross			
Type	#Sold	Avg	Med
Weanlings	-	-	-
Yearlings	-	-	-
2YOs	-	-	-

Surface Performance for Rated Cross			
Type	Dirt	Turf	AW
Starters	13	15	10
Winners	4	8	3
SW	-	3	1

Sire	
Sire Name	Arch
Sire AEI	1.84
Progeny AWD	7.89 f
Chief Earner	Blame (\$4,368,214)

Broodmare Sire	
Broodmare Sire Name	Shamardal
Broodmare Sire AEI	-
Progeny AWD as BM Sire	-
Chief Earner	-

All Foals Bred on Rated Cross				By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	40	18	22	726	11,640
Starters (% Foals of Racing Age)	18 (45%)	5 (28%)	13 (59%)	511 (70%)	7,097 (61%)
Winners (% Starters)	11 (61%)	1 (20%)	10 (77%)	357 (70%)	4,700 (66%)
SW (% Starters)	4 (22%)	-	4 (31%)	37 (7%)	349 (5%)
Earnings	\$1,354,247	\$43,807	\$1,310,440	\$37,268,275	\$428,156,314
Avg Distance Raced	8.08 f	8.80 f	7.90 f	8.02 f	6.91 f
Avg Winning Distance	8.00 f	6.50 f	8.09 f	7.89 f	6.81 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
LOVE THEWAY YOUARE	Mare	2008	Arch/Tabasco Cat	G1SW
BAUBLE QUEEN	Mare	2008	Arch/Storm Cat	G2SW
ANEGADA	Mare	2001	Arch/Storm Cat	SW
SYMBOL OF ARCH	Mare	2007	Arch/High Yield	SW
Sheza Heartbreaker	Mare	2007	Arch/Forest Wildcat	Wnr
Soul Silver	Mare	2008	Arch/Lion Hearted	Wnr
Arching	Mare	2004	Arch/Storm Cat	Wnr
Keri Keri	Filly	2009	Arch/Hennessy	Wnr
Pearl Arch (IRE)	Horse	2008	Arch/High Yield	Wnr
Arch Criminal	Filly	2009	Arch/Exploit	Wnr
S Arancha	Filly	2009	Arch/Stormy Atlantic	Wnr
Royal Colwood	Gelding	2008	Arch/Storm Cat	PI
Inner Path	Colt	2009	Arch/Giant's Causeway	PI
Chokonni	Filly	2010	Arch/Storm Cat	PI
Green Future	Horse	2008	Arch/Storm Cat	Rnr

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HYPOTHETICAL: Stormy Atlantic -- Oregon Lady (IRE)

Based on the cross of Storm Cat and his sons/Storm Cat and his sons and grandsons

D

Variant = 0.08

Hypothetical Foal	Stormy Atlantic, 94 dk b/	Storm Cat, 83 dk b/		Storm Bird, 78 b	Northern Dancer, 61 b	Nearctic, 54 br
						Natalma, 57 b
				South Ocean, 67 b	New Providence, 56 b	
					Shining Sun, 62 b	
				Terlingua, 76 ch	Secretariat, 70 ch	Bold Ruler, 54 dk b
		Somethingroyal, 52 b				
		Crimson Saint, 69 ch	Crimson Satan, 59 ch			
			Bolero Rose, 58 ch			
		Hail Atlantis, 87 b	Seattle Slew, 74 dk b/			Bold Reasoning, 68 dk b/
				Reason to Earn, 63 b		
	Flippers, 81 ch		My Charmer, 69 b	Poker, 63 b		
				Fair Charmer, 59 ch		
			Coastal, 76 ch	Majestic Prince, 66 ch		
	Alluvial, 69 ch					
	Oregon Lady (IRE), 07 b	Shamardal, 02 b	Giant's Causeway, 97 ch	Storm Cat, 83 dk b/	Storm Bird, 78 b	
					Terlingua, 76 ch	
				Mariah's Storm, 91 b	Rahy, 85 ch	
					Immense, 79 b	
			Helsinki (GB), 93 b	Machiavellian, 87 dk b/	Mr. Prospector, 70 b	
					Coup de Folie, 82 b	
Helen Street (GB), 82 b				=Troy (GB), 76 b		
				=Waterway (FR), 76 ch		
Oregon Trail, 99 b		Gone West, 84 b	Mr. Prospector, 70 b	Raise a Native, 61 ch		
				Gold Digger, 62 b		
	Secrettame, 78 ch		Secretariat, 70 ch			
			Tamerett, 62 dk b/			
	Oscillate, 86 b	Seattle Slew, 74 dk b/	Bold Reasoning, 68 dk b/			
			My Charmer, 69 b			
Dance Number, 79 b		Northern Dancer, 61 b				
		Numbered Account, 69 b				

Note on terminology in this report: **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures converted to U.S. dollars at time of race or sale.

Dosage Profile: 5 1 10 0 0
 Dosage Index: 2.20
 Center of Distribution: +0.69

Inbreeding: Storm Cat: 2S X 4D
 Storm Bird: 3S X 5D
 Terlingua: 3S X 5D
 Seattle Slew: 3S X 4D
 Northern Dancer: 4S X 5D
 Secretariat: 4S X 5D
 Bold Reasoning: 4S X 5D
 My Charmer: 4S X 5D
 Mr. Prospector: 4D X 5D

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**HYPOTHETICAL: Stormy Atlantic -- Oregon Lady (IRE)**

Based on the cross of Storm Cat and his sons/Storm Cat and his sons and grandsons

D

Variant = 0.08

Starters Considered in Rated Cross	
Direct Sire/ Broodmare Sire Cross	-
Additional Starters on Rated Cross	76
Total Starters	76

Auction Results - All Foals on Direct Sire/Broodmare Sire Cross			
Type	#Sold	Avg	Med
Weanlings	-	-	-
Yearlings	-	-	-
2YOs	-	-	-

Surface Performance for Rated Cross			
Type	Dirt	Turf	AW
Starters	66	29	16
Winners	32	8	3
SW	-	1	-

Sire	
Sire Name	Stormy Atlantic
Sire AEI	1.51
Progeny AWD	6.56 f
Chief Earner	Get Stormy (\$1,606,812)

Broodmare Sire	
Broodmare Sire Name	Shamardal
Broodmare Sire AEI	-
Progeny AWD as BM Sire	-
Chief Earner	-

All Foals Bred on Rated Cross				By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	174	71	103	56,523	11,845
Starters (% Foals of Racing Age)	76 (44%)	27 (38%)	49 (48%)	36,790 (65%)	6,637 (56%)
Winners (% Starters)	40 (53%)	17 (63%)	23 (47%)	24,034 (65%)	4,171 (63%)
SW (% Starters)	1 (1%)	1 (4%)	-	1,720 (5%)	247 (4%)
Earnings	\$1,499,718	\$787,530	\$712,188	\$1,577,476,174	\$277,351,364
Avg Distance Raced	6.40 f	6.65 f	6.26 f	6.72 f	6.72 f
Avg Winning Distance	6.94 f	7.70 f	6.44 f	6.67 f	6.61 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
GIANT'S STEPS (ARG)	Colt	2009	Giant's Causeway/Hennessy	G1SW
Suzhi (GER)	Gelding	2007	One Cool Cat/Storm Boot	Wnr
Alyssa's Art	Mare	2003	Catienus/Forest Wildcat	Wnr
Prize Fever	Mare	2007	Pure Prize/Stormin Fever	Wnr
Hatter Nu Nu	Mare	2008	Storm and a Half/Mountain Cat	Wnr
Lil Susie Too	Mare	2007	Cat Thief/Storm Boot	Wnr
Yellow Moon (AUS)	Mare	2003	Giant's Causeway/Catrail	Wnr
You Did It	Horse	2008	Bernstein/Tale of the Cat	Wnr
Billy Goes to Jail	Gelding	2008	Vision and Verse/Tomorrows Cat	Wnr
Sue's Aly Cat	Mare	2007	He's a Tough Cat/Storm Creek	Wnr
Mikeymikethebulldog	Horse	2008	Hold That Tiger/Sir Cat	Wnr
Sister Sip	Mare	2008	Roar of the Tiger/High Yield	Wnr
Sunny Stein	Filly	2009	Bernstein/Forestry	Wnr
This Cats Mine	Gelding	2004	Western Cat/Storm Boot	Wnr
Mo the Tiger	Gelding	2006	Roar of the Tiger/Forest Wildcat	Wnr

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HYPOTHETICAL: Congrats -- Oregon Lady (IRE)

Based on the cross of A.P. Indy and his sons/Giant's Causeway and his sons and grandsons

A++
Variant = 10.97

Hypothetical Foal	Congrats, 00 b	A.P. Indy, 89 dk b/	Seattle Slew, 74 dk b/	Bold Reasoning, 68 dk b/	Boldnesian, 63 b
				My Charmer, 69 b	Reason to Earn, 63 b
			Weekend Surprise, 80 b	Secretariat, 70 ch	Poker, 63 b
				Lassie Dear, 74 b	Fair Charmer, 59 ch
		Praise, 94 b	Mr. Prospector, 70 b	Raise a Native, 61 ch	Bold Ruler, 54 dk b
				Gold Digger, 62 b	Somethingroyal, 52 b
			Wild Applause, 81 b	Northern Dancer, 61 b	Buckpasser, 63 b
				Glowing Tribute, 73 b	Gay Missile, 67 b
				Storm Cat, 83 dk b/	Native Dancer, 50 gr
				Mariah's Storm, 91 b	Raise You, 46 ch
Oregon Lady (IRE), 07 b	Shamardal, 02 b	Giant's Causeway, 97 ch	Helsinki (GB), 93 b	Machiavellian, 87 dk b/	Nashua, 52 b
				Helen Street (GB), 82 b	Sequence, 46 dk b
			Gone West, 84 b	Mr. Prospector, 70 b	Nearctic, 54 br
				Secrettame, 78 ch	Natalma, 57 b
		Oregon Trail, 99 b	Seattle Slew, 74 dk b/	Storm Bird, 78 b	Graustark, 63 ch
				My Charmer, 69 b	Admiring, 62 dk b/
			Dance Number, 79 b	Terlingua, 76 ch	Mr. Prospector, 70 b
				Northern Dancer, 61 b	Coup de Folie, 82 b
			Oscillate, 86 b	Raise a Native, 61 ch	=Troy (GB), 76 b
				Gold Digger, 62 b	=Waterway (FR), 76 ch

Note on terminology in this report: **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures converted to U.S. dollars at time of race or sale.

Dosage Profile: 9 5 16 0 0
Dosage Index: 2.75
Center of Distribution: +0.77

Inbreeding: Seattle Slew: 3S X 4D
Mr. Prospector: 3S X 4D X 5D
Bold Reasoning: 4S X 5D
My Charmer: 4S X 5D
Secretariat: 4S X 5D
Raise a Native: 4S X 5D
Gold Digger: 4S X 5D
Northern Dancer: 4S X 5D

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**HYPOTHETICAL: Congrats -- Oregon Lady (IRE)**

Based on the cross of A.P. Indy and his sons/Giant's Causeway and his sons and grandsons

A++

Variant = 10.97

Starters Considered in Rated Cross	
Direct Sire/ Broodmare Sire Cross	-
Additional Starters on Rated Cross	18
Total Starters	18

Auction Results - All Foals on Direct Sire/Broodmare Sire Cross			
Type	#Sold	Avg	Med
Weanlings	-	-	-
Yearlings	-	-	-
2YOs	-	-	-

Surface Performance for Rated Cross			
Type	Dirt	Turf	AW
Starters	15	12	7
Winners	10	2	2
SW	3	1	-

Sire	
Sire Name	Congrats
Sire AEI	1.55
Progeny AWD	6.82 f
Chief Earner	Turbulent Descent (\$1,211,640)

Broodmare Sire	
Broodmare Sire Name	Shamardal
Broodmare Sire AEI	-
Progeny AWD as BM Sire	-
Chief Earner	-

All Foals Bred on Rated Cross				By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	29	11	18	18,113	717
Starters (% Foals of Racing Age)	18 (62%)	6 (55%)	12 (67%)	11,247 (62%)	351 (49%)
Winners (% Starters)	11 (61%)	4 (67%)	7 (58%)	7,284 (65%)	213 (61%)
SW (% Starters)	3 (17%)	1 (17%)	2 (17%)	610 (5%)	16 (5%)
Earnings	\$1,173,784	\$416,556	\$757,228	\$573,811,558	\$18,266,759
Avg Distance Raced	7.47 f	9.48 f	6.50 f	7.00 f	7.61 f
Avg Winning Distance	6.65 f	7.33 f	6.42 f	7.11 f	7.60 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
EDEN'S MOON	Filly	2009	Malibu Moon/Giant's Causeway	G1SW
EL PADRINO	Colt	2009	Pulpit/Giant's Causeway	G2SW
DANALAKE	Filly	2010	Friends Lake/Giant's Causeway	SW
Catale Key	Mare	2008	Mineshaft/Giant's Causeway	Wnr
Refining	Filly	2009	Malibu Moon/Giant's Causeway	Wnr
Towering Moon	Colt	2009	Malibu Moon/Giant's Causeway	Wnr
Bari's Pulpette	Filly	2009	Pulpit/Giant's Causeway	Wnr
Amethyst	Filly	2010	Bernardini/Giant's Causeway	Wnr
M One	Colt	2009	Malibu Moon/Giant's Causeway	Wnr
Macha	Filly	2010	Majestic Warrior/Giant's Causeway	Wnr
Divided Nation	Gelding	2009	Malibu Moon/Giant's Causeway	Wnr
Reina Diamante	Filly	2010	Pulpit/Giant's Causeway	PI
Anyfivestawilldo	Filly	2010	Mineshaft/Giant's Causeway	PI
Bathwick Scanno (IRE)	Gelding	2008	Aptitude/Giant's Causeway	PI
Channel of Gold	Filly	2010	Bernardini/Giant's Causeway	PI

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HYPOTHETICAL: Malibu Moon -- Oregon Lady (IRE)

Based on the cross of A.P. Indy and his sons/Giant's Causeway and his sons and grandsons

A++
Variant = 10.97

Hypothetical Foal	Malibu Moon, 97 b	A.P. Indy, 89 dk b/	Seattle Slew, 74 dk b/	Bold Reasoning, 68 dk b/	Boldnesian, 63 b	
				My Charmer, 69 b	Reason to Earn, 63 b	
			Weekend Surprise, 80 b	Secretariat, 70 ch	Poker, 63 b	
				Lassie Dear, 74 b	Fair Charmer, 59 ch	
					Bold Ruler, 54 dk b	
				Somethingroyal, 52 b		
		Macoumba, 92 b	Mr. Prospector, 70 b	Raise a Native, 61 ch	Buckpasser, 63 b	
				Gold Digger, 62 b	Gay Missile, 67 b	
			Maximova (FR), 80 b	Nashua, 52 b		
				Sequence, 46 dk b		
	Green Dancer, 72 b			Native Dancer, 50 gr		
	Baracala, 72 ch			Raise You, 46 ch		
	Oregon Lady (IRE), 07 b		Shamardal, 02 b	Giant's Causeway, 97 ch	Storm Cat, 83 dk b/	Nijinsky II, 67 b
					Storm Bird, 78 b	
		Helsinki (GB), 93 b		Terlingua, 76 ch		
				Mariah's Storm, 91 b	*Green Valley II, 67 dk b/	
				Helen Street (GB), 82 b	Swaps, 52 ch	
					Seximee, 66 ch	
		Oregon Trail, 99 b	Gone West, 84 b	Mr. Prospector, 70 b	Storm Bird, 78 b	
				Secrettame, 78 ch	Terlingua, 76 ch	
					Secretariat, 70 ch	
				Oscillate, 86 b	Seattle Slew, 74 dk b/	Rahy, 85 ch
			Dance Number, 79 b		Immense, 79 b	
					My Charmer, 69 b	
			Northern Dancer, 61 b			
					Numbered Account, 69 b	

Note on terminology in this report: **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures converted to U.S. dollars at time of race or sale.

Dosage Profile: 8 5 15 0 0
Dosage Index: 2.73
Center of Distribution: +0.75

Inbreeding: Seattle Slew: 3S X 4D
Mr. Prospector: 3S X 4D X 5D
Bold Reasoning: 4S X 5D
My Charmer: 4S X 5D
Secretariat: 4S X 5D
Raise a Native: 4S X 5D
Gold Digger: 4S X 5D

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**HYPOTHETICAL: Malibu Moon -- Oregon Lady (IRE)**

Based on the cross of A.P. Indy and his sons/Giant's Causeway and his sons and grandsons

A++

Variant = 10.97

Starters Considered in Rated Cross	
Direct Sire/ Broodmare Sire Cross	-
Additional Starters on Rated Cross	18
Total Starters	18

Auction Results - All Foals on Direct Sire/Broodmare Sire Cross			
Type	#Sold	Avg	Med
Weanlings	-	-	-
Yearlings	-	-	-
2YOs	-	-	-

Surface Performance for Rated Cross			
Type	Dirt	Turf	AW
Starters	15	12	7
Winners	10	2	2
SW	3	1	-

Sire	
Sire Name	Malibu Moon
Sire AEI	1.77
Progeny AWD	7.03 f
Chief Earner	Life At Ten (\$1,277,515)

Broodmare Sire	
Broodmare Sire Name	Shamardal
Broodmare Sire AEI	-
Progeny AWD as BM Sire	-
Chief Earner	-

All Foals Bred on Rated Cross				By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	29	11	18	18,113	717
Starters (% Foals of Racing Age)	18 (62%)	6 (55%)	12 (67%)	11,247 (62%)	351 (49%)
Winners (% Starters)	11 (61%)	4 (67%)	7 (58%)	7,284 (65%)	213 (61%)
SW (% Starters)	3 (17%)	1 (17%)	2 (17%)	610 (5%)	16 (5%)
Earnings	\$1,173,784	\$416,556	\$757,228	\$573,811,558	\$18,266,759
Avg Distance Raced	7.47 f	9.48 f	6.50 f	7.00 f	7.61 f
Avg Winning Distance	6.65 f	7.33 f	6.42 f	7.11 f	7.60 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
EDEN'S MOON	Filly	2009	Malibu Moon/Giant's Causeway	G1SW
EL PADRINO	Colt	2009	Pulpit/Giant's Causeway	G2SW
DANALAKE	Filly	2010	Friends Lake/Giant's Causeway	SW
Catale Key	Mare	2008	Mineshaft/Giant's Causeway	Wnr
Refining	Filly	2009	Malibu Moon/Giant's Causeway	Wnr
Towering Moon	Colt	2009	Malibu Moon/Giant's Causeway	Wnr
Bari's Pulpette	Filly	2009	Pulpit/Giant's Causeway	Wnr
Amethyst	Filly	2010	Bernardini/Giant's Causeway	Wnr
M One	Colt	2009	Malibu Moon/Giant's Causeway	Wnr
Macha	Filly	2010	Majestic Warrior/Giant's Causeway	Wnr
Divided Nation	Gelding	2009	Malibu Moon/Giant's Causeway	Wnr
Reina Diamante	Filly	2010	Pulpit/Giant's Causeway	PI
Anyfivestawilldo	Filly	2010	Mineshaft/Giant's Causeway	PI
Bathwick Scanno (IRE)	Gelding	2008	Aptitude/Giant's Causeway	PI
Channel of Gold	Filly	2010	Bernardini/Giant's Causeway	PI

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HYPOTHETICAL: Hard Spun -- Oregon Lady (IRE)

Based on the cross of Hard Spun/Storm Cat and his sons and grandsons

A++
Variant = 15.07

Hypothetical Foal	Hard Spun, 04 b	Danzig, 77 b	Northern Dancer, 61 b	Nearctic, 54 br	=Nearco (ITY), 35 br
				Natalma, 57 b	*Lady Angela, 44 ch
			Pas de Nom, 68 dk b/	Admiral's Voyage, 59 dk b/	Native Dancer, 50 gr
				*Petitioner, 52 b	Almahmoud, 47 ch
		Turkish Tryst, 91 ch	Turkoman, 82 dk b/	Alydar, 75 ch	Crafty Admiral, 48 b
				Taba (ARG), 73 b	Olympia Lou, 52 br
			Darbyvail, 84 ch	Roberto, 69 b	=Petition (GB), 44 dk b/
				Luiana, 63 ch	=Steady Aim (GB), 43 b
			Giant's Causeway, 97 ch	Storm Cat, 83 dk b/	Raise a Native, 61 ch
				Mariah's Storm, 91 b	Sweet Tooth, 65 b
	Oregon Lady (IRE), 07 b	Shamardal, 02 b	Helsinki (GB), 93 b	Machiavellian, 87 dk b/	Table Play, 63 dk b/
				Helen Street (GB), 82 b	=Filipina (ARG), 62 ch
			Gone West, 84 b	Mr. Prospector, 70 b	Hail to Reason, 58 br
				Secrettame, 78 ch	Bramalea, 59 dk b/
		Oregon Trail, 99 b	Oscillate, 86 b	Seattle Slew, 74 dk b/	*My Babu, 45 b
				Dance Number, 79 b	Banquet Bell, 51 ch
			Storm Cat, 83 dk b/	Storm Bird, 78 b	Storm Bird, 78 b
				Mariah's Storm, 91 b	Terlingua, 76 ch
			Helsinki (GB), 93 b	Mr. Prospector, 70 b	Rahy, 85 ch
				Secrettame, 78 ch	Immense, 79 b

Note on terminology in this report: **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures converted to U.S. dollars at time of race or sale.

Dosage Profile: 4 4 16 0 0
Dosage Index: 2.00
Center of Distribution: +0.50

Inbreeding: Northern Dancer: 3S X 5D
Raise a Native: 5S X 5D
Mr. Prospector: 4D X 5D

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**HYPOTHETICAL: Hard Spun -- Oregon Lady (IRE)**

Based on the cross of Hard Spun/Storm Cat and his sons and grandsons

A++

Variant = 15.07

Starters Considered in Rated Cross	
Direct Sire/ Broodmare Sire Cross	-
Additional Starters on Rated Cross	9
Total Starters	9

Auction Results - All Foals on Direct Sire/Broodmare Sire Cross			
Type	#Sold	Avg	Med
Weanlings	-	-	-
Yearlings	-	-	-
2YOs	-	-	-

Surface Performance for Rated Cross			
Type	Dirt	Turf	AW
Starters	6	5	4
Winners	4	3	1
SW	1	1	-

Sire	
Sire Name	Hard Spun
Sire AEI	1.61
Progeny AWD	6.92 f
Chief Earner	Questing (GB) (\$876,876)

Broodmare Sire	
Broodmare Sire Name	Shamardal
Broodmare Sire AEI	-
Progeny AWD as BM Sire	-
Chief Earner	-

All Foals Bred on Rated Cross				By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	23	16	7	477	8,737
Starters (% Foals of Racing Age)	9 (39%)	6 (38%)	3 (43%)	224 (47%)	5,386 (62%)
Winners (% Starters)	7 (78%)	5 (83%)	2 (67%)	121 (54%)	3,573 (66%)
SW (% Starters)	2 (22%)	1 (17%)	1 (33%)	15 (7%)	291 (5%)
Earnings	\$842,631	\$359,770	\$482,861	\$8,593,718	\$347,346,447
Avg Distance Raced	6.74 f	6.47 f	7.51 f	7.05 f	6.94 f
Avg Winning Distance	6.50 f	6.00 f	7.40 f	6.96 f	6.82 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
HARD NOT TO LIKE	Filly	2009	Hard Spun/Tactical Cat	G3SW
HARDENED WILDCAT	Gelding	2009	Hard Spun/Forest Wildcat	SW
Hard to Name	Colt	2010	Hard Spun/Giant's Causeway	Wnr
Alexandra's Grace	Filly	2009	Hard Spun/Storm Cat	Wnr
Hard Nosed	Gelding	2009	Hard Spun/Forest Wildcat	Wnr
Lennie's Choice (AUS)	Gelding	2009	Hard Spun/Tabkir	Wnr
Mabroor	Colt	2009	Hard Spun/Exploit	Wnr
Caramel (AUS)	Filly	2009	Hard Spun/Tale of the Cat	PI
One Pekan (IRE)	Colt	2010	Hard Spun/Storm Cat	PI
Coordinate	Colt	2011	Hard Spun/Forestry	Unr
Dirty Martini	Filly	2010	Hard Spun/Storm Cat	Unr
General Pico	Colt	2010	Hard Spun/Storm Cat	Unr
Hardened She Cat	Filly	2010	Hard Spun/Forest Wildcat	Unr
Hard Way Eight	Gelding	2009	Hard Spun/Hennessy	Unr
Highland Tiger	Colt	2010	Hard Spun/Forest Wildcat	Unr

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ENHANCED
HYPOTHETICAL: Lemon Drop Kid -- Oregon Lady (IRE)
Based on the cross of Lemon Drop Kid/Storm Cat and his sons and grandsons
B+
Variant = 2.18

Hypothetical Foal	Lemon Drop Kid, 96 b	Kingmambo, 90 b	Mr. Prospector, 70 b	Raise a Native, 61 ch	Native Dancer, 50 gr
				Gold Digger, 62 b	Raise You, 46 ch
			Miesque, 84 b	Nureyev, 77 b	Nashua, 52 b
				Pasadoble, 79 b	Sequence, 46 dk b
					Northern Dancer, 61 b
		Charming Lassie, 87 dk b/	Seattle Slew, 74 dk b/	Bold Reasoning, 68 dk b/	Special, 69 b
				My Charmer, 69 b	Prove Out, 69 ch
			Lassie Dear, 74 b	Buckpasser, 63 b	*Santa Quilla, 70 dk b/
				Gay Missile, 67 b	Boldnesian, 63 b
					Reason to Earn, 63 b
	Oregon Lady (IRE), 07 b	Shamardal, 02 b	Giant's Causeway, 97 ch	Storm Cat, 83 dk b/	Poker, 63 b
				Mariah's Storm, 91 b	Fair Charmer, 59 ch
			Helsinki (GB), 93 b	Machiavellian, 87 dk b/	Tom Fool, 49 b
				Helen Street (GB), 82 b	Busanda, 47 blk
					Sir Gaylord, 59 dk b
		Oregon Trail, 99 b	Gone West, 84 b	Mr. Prospector, 70 b	Missy Baba, 58 b
				Secrettame, 78 ch	Storm Bird, 78 b
			Oscillate, 86 b	Seattle Slew, 74 dk b/	Terlingua, 76 ch
				Dance Number, 79 b	Rahy, 85 ch
					Immense, 79 b
				Mr. Prospector, 70 b	Mr. Prospector, 70 b
				Secrettame, 78 ch	Coup de Folie, 82 b
				Seattle Slew, 74 dk b/	=Troy (GB), 76 b
				Dance Number, 79 b	=Waterway (FR), 76 ch
					Raise a Native, 61 ch
				Mr. Prospector, 70 b	Gold Digger, 62 b
				Secrettame, 78 ch	Secretariat, 70 ch
				Seattle Slew, 74 dk b/	Tamerett, 62 dk b/
				Dance Number, 79 b	Bold Reasoning, 68 dk b/
					My Charmer, 69 b
				Mr. Prospector, 70 b	Northern Dancer, 61 b
				Secrettame, 78 ch	Numbered Account, 69 b
				Seattle Slew, 74 dk b/	
				Dance Number, 79 b	

Note on terminology in this report: **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures converted to U.S. dollars at time of race or sale.

Dosage Profile: 8 0 18 4 0
 Dosage Index: 1.31
 Center of Distribution: +0.40

Inbreeding: Mr. Prospector: 3S X 4D X 5D
 Seattle Slew: 3S X 4D
 Raise a Native: 4S X 5D
 Gold Digger: 4S X 5D
 Bold Reasoning: 4S X 5D
 My Charmer: 4S X 5D
 Northern Dancer: 5S X 5D

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**HYPOTHETICAL: Lemon Drop Kid -- Oregon Lady (IRE)**

Based on the cross of Lemon Drop Kid/Storm Cat and his sons and grandsons

B+

Variant = 2.18

Starters Considered in Rated Cross	
Direct Sire/ Broodmare Sire Cross	-
Additional Starters on Rated Cross	51
Total Starters	51

Auction Results - All Foals on Direct Sire/Broodmare Sire Cross			
Type	#Sold	Avg	Med
Weanlings	-	-	-
Yearlings	-	-	-
2YOs	-	-	-

Surface Performance for Rated Cross			
Type	Dirt	Turf	AW
Starters	36	39	26
Winners	24	20	7
SW	2	3	-

Sire	
Sire Name	Lemon Drop Kid
Sire AEI	1.87
Progeny AWD	8.10 f
Chief Earner	Richard's Kid (\$2,301,610)

Broodmare Sire	
Broodmare Sire Name	Shamardal
Broodmare Sire AEI	-
Progeny AWD as BM Sire	-
Chief Earner	-

All Foals Bred on Rated Cross				By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	77	44	33	794	12,175
Starters (% Foals of Racing Age)	51 (66%)	29 (66%)	22 (67%)	536 (68%)	7,466 (61%)
Winners (% Starters)	40 (78%)	23 (79%)	17 (77%)	369 (69%)	4,907 (66%)
SW (% Starters)	5 (10%)	2 (7%)	3 (14%)	53 (10%)	368 (5%)
Earnings	\$3,687,723	\$2,362,679	\$1,325,044	\$39,717,596	\$442,731,714
Avg Distance Raced	7.72 f	8.00 f	7.20 f	8.21 f	6.93 f
Avg Winning Distance	7.50 f	7.64 f	7.19 f	8.17 f	6.80 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
BREAK WATER EDISON	Horse	2006	Lemon Drop Kid/Storm Creek	G3SW
KHANCORD KID	Mare	2007	Lemon Drop Kid/Storm Cat	G3SW
KID MAMBO	Horse	2004	Lemon Drop Kid/Storm Cat	SW
LEMON CHIFFON	Mare	2003	Lemon Drop Kid/Tabasco Cat	SW
LEMON DROP GAL	Mare	2002	Lemon Drop Kid/Storm Cat	SW
Nutello	Colt	2009	Lemon Drop Kid/Forest Wildcat	G1SP
Alexander Castle	Horse	2005	Lemon Drop Kid/Storm Cat	G2SP
Kiawah Cat	Mare	2006	Lemon Drop Kid/Storm Cat	G3SP
Customer Base	Filly	2009	Lemon Drop Kid/Tale of the Cat	G3SP
Special Kid	Gelding	2008	Lemon Drop Kid/Tomorrows Cat	SP
Steady Patter	Mare	2005	Lemon Drop Kid/Storm Cat	SP
Minidrop	Gelding	2003	Lemon Drop Kid/Storm Cat	Wnr
Apollo Kingdom	Horse	2003	Lemon Drop Kid/Storm Cat	Wnr
O'Kid	Gelding	2005	Lemon Drop Kid/Tabasco Cat	Wnr
Pass the Dice	Horse	2008	Lemon Drop Kid/Tale of the Cat	Wnr

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HYPOTHETICAL: Exchange Rate -- Oregon Lady (IRE)

Based on the cross of Exchange Rate/Storm Cat and his sons and grandsons

B

Variant = 1.75

Hypothetical Foal	Exchange Rate, 97 gr/ro	Danzig, 77 b	Northern Dancer, 61 b	Nearctic, 54 br	=Nearco (ITY), 35 br
				Natalma, 57 b	*Lady Angela, 44 ch
			Pas de Nom, 68 dk b/	Admiral's Voyage, 59 dk b/	Native Dancer, 50 gr
				*Petitioner, 52 b	Almahmoud, 47 ch
					Crafty Admiral, 48 b
		Sterling Pound, 91 gr	Seeking the Gold, 85 b	Mr. Prospector, 70 b	Olympia Lou, 52 br
				Con Game, 74 dk b/	=Petition (GB), 44 dk b/
					=Steady Aim (GB), 43 b
			Spectacular Bev, 84 gr	Spectacular Bid, 76 gr	Raise a Native, 61 ch
				Bev Bev, 77 b	Gold Digger, 62 b
	Oregon Lady (IRE), 07 b	Shamardal, 02 b	Giant's Causeway, 97 ch	Storm Cat, 83 dk b/	Buckpasser, 63 b
				Mariah's Storm, 91 b	Broadway, 59 b
			Helsinki (GB), 93 b	Machiavellian, 87 dk b/	Bold Bidder, 62 b
				Helen Street (GB), 82 b	Spectacular, 70 ro
					Nijinsky II, 67 b
		Oregon Trail, 99 b	Gone West, 84 b	Native Partner, 66 b	
				Mr. Prospector, 70 b	Storm Bird, 78 b
					Gold Digger, 62 b
			Oscillate, 86 b	Secrettame, 78 ch	Rahy, 85 ch
				Seattle Slew, 74 dk b/	Immense, 79 b
Dance Number, 79 b		Mr. Prospector, 70 b	Coup de Folie, 82 b		
		=Troy (GB), 76 b			
		=Waterway (FR), 76 ch			

Note on terminology in this report: **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures converted to U.S. dollars at time of race or sale.

Dosage Profile: 5 4 13 0 0
 Dosage Index: 2.38
 Center of Distribution: +0.64

Inbreeding: Northern Dancer: 3S X 5D
 Mr. Prospector: 4S X 4D X 5D
 Raise a Native: 5S X 5D
 Gold Digger: 5S X 5D

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**HYPOTHETICAL: Exchange Rate -- Oregon Lady (IRE)**

Based on the cross of Exchange Rate/Storm Cat and his sons and grandsons

B

Variant = 1.75

Starters Considered in Rated Cross	
Direct Sire/ Broodmare Sire Cross	-
Additional Starters on Rated Cross	26
Total Starters	26

Auction Results - All Foals on Direct Sire/Broodmare Sire Cross			
Type	#Sold	Avg	Med
Weanlings	-	-	-
Yearlings	-	-	-
2YOs	-	-	-

Surface Performance for Rated Cross			
Type	Dirt	Turf	AW
Starters	21	18	6
Winners	11	7	2
SW	1	1	-

Sire	
Sire Name	Exchange Rate
Sire AEI	1.56
Progeny AWD	6.55 f
Chief Earner	Ermine (\$880,134)

Broodmare Sire	
Broodmare Sire Name	Shamardal
Broodmare Sire AEI	-
Progeny AWD as BM Sire	-
Chief Earner	-

All Foals Bred on Rated Cross				By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	42	14	28	647	11,761
Starters (% Foals of Racing Age)	26 (62%)	9 (64%)	17 (61%)	398 (62%)	7,244 (62%)
Winners (% Starters)	18 (69%)	4 (44%)	14 (82%)	298 (75%)	4,824 (67%)
SW (% Starters)	2 (8%)	-	2 (12%)	30 (8%)	368 (5%)
Earnings	\$1,034,843	\$253,321	\$781,522	\$23,895,176	\$442,100,264
Avg Distance Raced	6.86 f	7.09 f	6.77 f	6.71 f	6.90 f
Avg Winning Distance	6.65 f	7.48 f	6.33 f	6.55 f	6.80 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
EXE	Mare	2006	Exchange Rate/Cat Thief	SW
DOUBLED	Filly	2010	Exchange Rate/Menifee	SW
Ash Zee	Mare	2007	Exchange Rate/Tactical Cat	G2SP
Extreme Dream	Gelding	2007	Exchange Rate/Cat Thief	Wnr
Simple Exchange	Mare	2008	Exchange Rate/Tactical Cat	Wnr
Exchange Miss	Mare	2008	Exchange Rate/Storm Creek	Wnr
Serrano	Mare	2005	Exchange Rate/Forest Wildcat	Wnr
Finalmont	Mare	2007	Exchange Rate/Tale of the Cat	Wnr
Witch Princess	Mare	2006	Exchange Rate/Hennessy	Wnr
Stormy Exchange	Filly	2010	Exchange Rate/Stormy Atlantic	Wnr
Lea's Exchange	Filly	2010	Exchange Rate/Cat Thief	Wnr
Centava	Mare	2007	Exchange Rate/Forest Wildcat	Wnr
Marigan	Mare	2008	Exchange Rate/Hennessy	Wnr
Legal Exchange	Gelding	2005	Exchange Rate/Tabasco Cat	Wnr
Sexy Essence	Mare	2005	Exchange Rate/Hennessy	Wnr

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HYPOTHETICAL: Kitten's Joy -- Oregon Lady (IRE)

Based on the cross of Kitten's Joy/Storm Cat and his sons and grandsons

A+

Variant = 4.21

Hypothetical Foal	Kitten's Joy, 01 ch	El Prado (IRE), 89 gr	Sadler's Wells, 81 b	Northern Dancer, 61 b	Nearctic, 54 br
					Natalma, 57 b
			Lady Capulet, 74 ro	Fairy Bridge, 75 b	Bold Reason, 68 b
				Sir Ivor, 65 b	Special, 69 b
				Cap and Bells, 58 gr	Sir Gaylord, 59 dk b
		Kitten's First, 91 b	Lear Fan, 81 b		Attica, 53 ch
					Tom Fool, 49 b
			That's My Hon, 83 ch	Roberto, 69 b	Ghazni, 42 gr
				Wac, 69 b	Hail to Reason, 58 br
				L'Enjoleur, 72 dk b/	Bramalea, 59 dk b/
	Oregon Lady (IRE), 07 b	Shamardal, 02 b	Giant's Causeway, 97 ch		Lt. Stevens, 61 b
				Mariah's Storm, 91 b	Belthazar, 60 br
			Helsinki (GB), 93 b		Buckpasser, 63 b
					Fanfreluce, 67 b
					Prince John, 53 ch
		Oregon Trail, 99 b	Gone West, 84 b	Storm Cat, 83 dk b/	Danger Ahead, 46 ch
					Storm Bird, 78 b
			Oscillate, 86 b		Terlingua, 76 ch
					Rahy, 85 ch
					Immense, 79 b
				Machiavellian, 87 dk b/	Mr. Prospector, 70 b
					Coup de Folie, 82 b
				Helen Street (GB), 82 b	=Troy (GB), 76 b
					=Waterway (FR), 76 ch
					Raise a Native, 61 ch
				Mr. Prospector, 70 b	Gold Digger, 62 b
					Secretariat, 70 ch
				Secrettame, 78 ch	Tamerett, 62 dk b/
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
				Seattle Slew, 74 dk b/	Northern Dancer, 61 b
					Numbered Account, 69 b
				Dance Number, 79 b	

Note on terminology in this report: **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures converted to U.S. dollars at time of race or sale.

Dosage Profile: 3 1 12 2 0
 Dosage Index: 1.25
 Center of Distribution: +0.28

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

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**HYPOTHETICAL: Kitten's Joy -- Oregon Lady (IRE)**

Based on the cross of Kitten's Joy/Storm Cat and his sons and grandsons

A+

Variant = 4.21

Starters Considered in Rated Cross	
Direct Sire/ Broodmare Sire Cross	-
Additional Starters on Rated Cross	45
Total Starters	45

Auction Results - All Foals on Direct Sire/Broodmare Sire Cross			
Type	#Sold	Avg	Med
Weanlings	-	-	-
Yearlings	-	-	-
2YOs	-	-	-

Surface Performance for Rated Cross			
Type	Dirt	Turf	AW
Starters	32	39	27
Winners	17	17	11
SW	3	3	2

Sire	
Sire Name	Kitten's Joy
Sire AEI	1.66
Progeny AWD	7.50 f
Chief Earner	Stephanie's Kitten (\$1,106,749)

Broodmare Sire	
Broodmare Sire Name	Shamardal
Broodmare Sire AEI	-
Progeny AWD as BM Sire	-
Chief Earner	-

All Foals Bred on Rated Cross				By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	69	31	38	483	6,456
Starters (% Foals of Racing Age)	45 (65%)	19 (61%)	26 (68%)	255 (53%)	3,605 (56%)
Winners (% Starters)	29 (64%)	12 (63%)	17 (65%)	190 (75%)	2,303 (64%)
SW (% Starters)	6 (13%)	5 (26%)	1 (4%)	22 (9%)	156 (4%)
Earnings	\$3,887,185	\$1,843,292	\$2,043,893	\$13,827,191	\$166,705,723
Avg Distance Raced	7.15 f	6.92 f	7.33 f	7.52 f	6.76 f
Avg Winning Distance	7.16 f	6.78 f	7.45 f	7.57 f	6.66 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
STEPHANIE'S KITTEN	Filly	2009	Kitten's Joy/Catienus	G1SW
DERBY KITTEN	Horse	2008	Kitten's Joy/Meniffee	G3SW
POLITICALLYCORRECT	Gelding	2009	Kitten's Joy/Tale of the Cat	SW
WILLIAM'S KITTEN	Horse	2007	Kitten's Joy/Meniffee	SW
EMPIRE BUILDER	Colt	2009	Kitten's Joy/Giant's Causeway	SW
MAJOR MAGIC	Gelding	2009	Kitten's Joy/Forestry	SW
Jump for Kitten	Colt	2010	Kitten's Joy/Tale of the Cat	SP
Kid Canuck	Gelding	2007	Kitten's Joy/Tale of the Cat	Wnr
Love This Kitten	Mare	2008	Kitten's Joy/Catienus	Wnr
Catch That Kitten	Mare	2008	Kitten's Joy/Stormy Atlantic	Wnr
Hidden Joy	Mare	2008	Kitten's Joy/Forestry	Wnr
A Time to Love	Filly	2009	Kitten's Joy/High Yield	Wnr
Our Curious Kitten	Mare	2008	Kitten's Joy/Catienus	Wnr
Another Kitten	Gelding	2008	Kitten's Joy/Tale of the Cat	Wnr
Lady Kitten	Mare	2008	Kitten's Joy/Catienus	Wnr

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HYPOTHETICAL: Lonhro (AUS) -- Oregon Lady (IRE)

Based on the cross of Zabeel (NZ) and his sons and grandsons/Storm Cat and his sons and grandsons

NO RATING

-

Hypothetical Foal	Lonhro (AUS), 98 dk b/	=Octagonal (NZ), 92 br	=Zabeel (NZ), 86 b	*Sir Tristram, 71 b	Sir Ivor, 65 b
				=Lady Giselle (FR), 82 b	Isolt, 61 b
			=Eight Carat (GB), 75 br	*Pieces of Eight II, 63 dk b/	Nureyev, 77 b
				Klairessa (GB), 69 dk b/	Valderna (FR), 72 b
		=Shadea (NZ), 88 br	Straight Strike, 77 dk b/	Mr. Prospector, 70 b	Relic, 45 blk
					*Baby Doll II, 56 dk b/
			Bend Not, 72 b	First Consul, 70 dk b/	*Klairon, 52 b
					=Courtessa, 55 b
			=Concia, 78 b	=My Tricia (NZ), 74 br	Raise a Native, 61 ch
					Gold Digger, 62 b
Oregon Lady (IRE), 07 b		Shamardal, 02 b	Giant's Causeway, 97 ch	Storm Cat, 83 dk b/	Never Bend, 60 dk b
					Jennie Sue, 61 ch
			Helsinki (GB), 93 b	Mariah's Storm, 91 b	*Forli, 63 ch
					Bold Consort, 60 b
		Oregon Trail, 99 b	Gone West, 84 b	Machiavellian, 87 dk b/	=Hermes (GB), 63 b
					=Gay Poss (NZ), 66 b
			Oscillate, 86 b	Helen Street (GB), 82 b	Storm Bird, 78 b
					Terlingua, 76 ch
			Mr. Prospector, 70 b	Secrettame, 78 ch	Rahy, 85 ch
					Immense, 79 b

Note on terminology in this report: **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures converted to U.S. dollars at time of race or sale.

Dosage Profile: 3 0 7 0 0
Dosage Index: 1.86
Center of Distribution: +0.60

Inbreeding: Mr. Prospector: 4S X 4D X 5D
Raise a Native: 5S X 5D
Gold Digger: 5S X 5D

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**HYPOTHETICAL: Lonhro (AUS) -- Oregon Lady (IRE)**

NO RATING

-

Based on the cross of Zabeel (NZ) and his sons and grandsons/Storm Cat and his sons and grandsons

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	35	Weanlings	-	-	-	Starters	3	35	3
Total Starters	35	Yearlings	-	-	-	Winners	1	19	-
		2YOs	-	-	-	SW	-	1	-

Sire		Broodmare Sire	
Sire Name	Lonhro (AUS)	Broodmare Sire Name	Shamardal
Sire AEI	2.37	Broodmare Sire AEI	-
Progeny AWD	6.40 f	Progeny AWD as BM Sire	-
Chief Earner	Pierro (AUS) (\$3,675,742)	Chief Earner	-

All Foals Bred on Rated Cross				By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	67	38	29	8,593	8,000
Starters (% Foals of Racing Age)	35 (52%)	20 (53%)	15 (52%)	4,937 (57%)	4,879 (61%)
Winners (% Starters)	19 (54%)	12 (60%)	7 (47%)	2,901 (59%)	3,146 (64%)
SW (% Starters)	1 (3%)	-	1 (7%)	267 (5%)	263 (5%)
Earnings	\$1,165,079	\$920,203	\$244,876	\$241,654,634	\$314,752,775
Avg Distance Raced	7.44 f	7.52 f	7.29 f	7.91 f	7.07 f
Avg Winning Distance	7.51 f	7.63 f	7.29 f	8.03 f	6.92 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
FROMELLES (NZ)	Mare	2006	Savabeel (AUS)/Felix the Cat	G3SW
Santangelo (NZ)	Mare	2005	Lonhro (AUS)/Storm Cat	G3SP
Pump It (NZ)	Gelding	2008	Savabeel (AUS)/Tale of the Cat	SP
Eraset (AUS)	Gelding	2006	Reset (AUS)/Catrail	Wnr
Zylvester (AUS)	Gelding	1999	Zabeel (NZ)/Storm Cat	Wnr
Foralltosee (NZ)	Gelding	2007	Savabeel (AUS)/Felix the Cat	Wnr
Oforawesome (NZ)	Gelding	2007	Colombia (NZ)/Felix the Cat	Wnr
Power Broker (NZ)	Gelding	2008	Zabeel (NZ)/Hennessy	Wnr
Clasped (AUS)	Gelding	2007	Lonhro (AUS)/Catrail	Wnr
Eight Lives (AUS)	Mare	2002	Colombia (NZ)/Catrail	Wnr
Over Friendly (AUS)	Mare	2006	Lonhro (AUS)/Catrail	Wnr
Keep On Dreaming (AUS)	Mare	1999	Octagonal (NZ)/Storm Cat	Wnr
Black Hennessy (AUS)	Gelding	2008	Lonhro (AUS)/Hennessy	Wnr
Mashaba (AUS)	Gelding	2008	Lonhro (AUS)/Hennessy	Wnr
Pinotage (AUS)	Horse	2005	Octagonal (NZ)/Hennessy	Wnr

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HYPOTHETICAL: Scat Daddy -- Oregon Lady (IRE)

Based on the cross of Hennessy and his sons and grandsons/Storm Cat and his sons and grandsons

NO RATING

-

Hypothetical Foal	Scat Daddy, 04 dk b/	Johannesburg, 99 b	Hennessy, 93 ch	Storm Cat, 83 dk b/	Storm Bird, 78 b
					Terlingua, 76 ch
			Myth, 93 b	Island Kitty, 76 ch	*Hawaii, 64 b
				Ogygian, 83 b	T. C. Kitten, 69 ch
				Yarn, 87 dk b/	Damascus, 64 b
		Love Style, 99 ch	Mr. Prospector, 70 b		Gonfalon, 75 ch
				Raise a Native, 61 ch	Mr. Prospector, 70 b
			Likeable Style, 90 b	Gold Digger, 62 b	Narrate, 80 dk b/
					Native Dancer, 50 gr
				Nijinsky II, 67 b	Raise You, 46 ch
	Oregon Lady (IRE), 07 b	Shamardal, 02 b	Giant's Causeway, 97 ch		Nashua, 52 b
				Storm Cat, 83 dk b/	Sequence, 46 dk b
			Helsinki (GB), 93 b	Mariah's Storm, 91 b	Northern Dancer, 61 b
					Flaming Page, 59 b
				Machiavellian, 87 dk b/	No Robbery, 60 b
		Oregon Trail, 99 b	Gone West, 84 b	Helen Street (GB), 82 b	Porthole, 71 dk b/
					Storm Bird, 78 b
			Oscillate, 86 b	Mr. Prospector, 70 b	Terlingua, 76 ch
				Secrettame, 78 ch	Rahy, 85 ch
					Immense, 79 b
					Mr. Prospector, 70 b
					Coup de Folie, 82 b
					=Troy (GB), 76 b
					=Waterway (FR), 76 ch
					Raise a Native, 61 ch
					Gold Digger, 62 b
					Secretariat, 70 ch
					Tamerett, 62 dk b/
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Northern Dancer, 61 b
					Numbered Account, 69 b

Note on terminology in this report: **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures converted to U.S. dollars at time of race or sale.

Dosage Profile: 6 0 9 1 0
Dosage Index: 1.91
Center of Distribution: +0.69

Inbreeding: Mr. Prospector: 3S X 5S X 4D X 5D
Storm Cat: 4S X 4D
Raise a Native: 4S X 5D
Gold Digger: 4S X 5D
Storm Bird: 5S X 5D
Terlingua: 5S X 5D
Northern Dancer: 5S X 5D

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**HYPOTHETICAL: Scat Daddy -- Oregon Lady (IRE)**

NO RATING

-

Based on the cross of Hennessy and his sons and grandsons/Storm Cat and his sons and grandsons

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	55	Weanlings	-	-	-	Starters	50	25	12
Total Starters	55	Yearlings	-	-	-	Winners	24	8	5
		2YOs	-	-	-	SW	-	1	-

Sire		Broodmare Sire	
Sire Name	Scat Daddy	Broodmare Sire Name	Shamardal
Sire AEI	1.95	Broodmare Sire AEI	-
Progeny AWD	7.05 f	Progeny AWD as BM Sire	-
Chief Earner	Daddy Long Legs (\$1,334,146)	Chief Earner	-

All Foals Bred on Rated Cross				By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	96	48	48	7,363	12,515
Starters (% Foals of Racing Age)	55 (57%)	30 (62%)	25 (52%)	4,597 (62%)	7,647 (61%)
Winners (% Starters)	33 (60%)	14 (47%)	19 (76%)	2,937 (64%)	5,079 (66%)
SW (% Starters)	1 (2%)	-	1 (4%)	196 (4%)	368 (5%)
Earnings	\$1,462,572	\$935,234	\$527,338	\$204,553,016	\$454,200,272
Avg Distance Raced	6.32 f	6.25 f	6.39 f	6.62 f	6.93 f
Avg Winning Distance	6.11 f	6.24 f	5.98 f	6.57 f	6.80 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
INGRID THE GAMBLER	Mare	2004	Johannesburg/Forest Wildcat	SW
Bekmezbey (TUR)	Horse	2006	Perfect Storm (TUR)/Mountain Cat	Wnr
Oil Rig	Colt	2009	Henny Hughes/Forest Wildcat	Wnr
A Shin Blaster	Colt	2009	Scat Daddy/Tale of the Cat	Wnr
Ransomsgoodfriday	Mare	2008	Golden Ransom/Star Programmer	Wnr
Bewitching Lady	Filly	2009	Scat Daddy/Snow Ridge	Wnr
Naughty Naughty	Mare	2007	Cactus Ridge/Harlan	Wnr
Kid Gusto	Gelding	2006	Wiseman's Ferry/Mountain Cat	Wnr
Chat de La Burg	Horse	2007	Johannesburg/Sir Cat	Wnr
Johnny's Slice	Gelding	2010	Cactus Ridge/Exploit	Wnr
Scat Chief	Colt	2009	Scat Daddy/Tabasco Cat	Wnr
Shootitall	Gelding	2007	Cactus Ridge/Forestry	Wnr
Burg Nieta (ARG)	Filly	2009	Johannesburg/Bernstein	Wnr
Wise Mountain	Gelding	2005	Wiseman's Ferry/Mountain Cat	Wnr
Scatter Joy	Gelding	2009	Scat Daddy/Forestry	Wnr

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ENHANCED
HYPOTHETICAL: Awesome Again -- Oregon Lady (IRE)
Based on the cross of Deputy Minister and his sons/Storm Cat and his sons and grandsons
D
Variant = 0.61

Hypothetical Foal	Awesome Again, 94 b	Deputy Minister, 79 dk b/	Vice Regent, 67 ch	Northern Dancer, 61 b	Nearctic, 54 br
					Natalma, 57 b
			Mint Copy, 70 dk b/	Victoria Regina, 58 ch	*Menetrier, 44 br
				Bunty's Flight, 53 dk b	Victoriana, 52 b
		Primal Force, 87 b	Blushing Groom (FR), 74 ch	Shakney, 64 dk b/	Bunty Lawless, 35 b
					Broomflight, 47 blk
			Prime Prospect, 78 b		Jabneh, 52 b
					Grass Shack, 51 blk
			Giant's Causeway, 97 ch	Red God, 54 ch	*Nasrullah, 40 b
				Runaway Bride (GB), 62 b	Spring Run, 48 b
	Oregon Lady (IRE), 07 b	Shamardal, 02 b	Helsinki (GB), 93 b	Mr. Prospector, 70 b	=Wild Risk (FR), 40 b
				Square Generation, 69 ch	=Aimee (GB), 57 b
			Gone West, 84 b		Raise a Native, 61 ch
					Gold Digger, 62 b
		Oregon Trail, 99 b	Oscillate, 86 b		Olden Times, 58 b
					Chavalon, 63 ch
			Seattle Slew, 74 dk b/	Storm Cat, 83 dk b/	Storm Bird, 78 b
				Mariah's Storm, 91 b	Terlingua, 76 ch
			Dance Number, 79 b		Rahy, 85 ch
					Immense, 79 b

Note on terminology in this report: **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures converted to U.S. dollars at time of race or sale.

Dosage Profile: 6 0 10 0 0
 Dosage Index: 2.20
 Center of Distribution: +0.75

Inbreeding: Northern Dancer: 4S X 5D
 Mr. Prospector: 4S X 4D X 5D
 Raise a Native: 5S X 5D
 Gold Digger: 5S X 5D

Pedigree and racing information provided by:



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**HYPOTHETICAL: Awesome Again -- Oregon Lady (IRE)**

Based on the cross of Deputy Minister and his sons/Storm Cat and his sons and grandsons

D

Variant = 0.61

Starters Considered in Rated Cross	
Direct Sire/ Broodmare Sire Cross	-
Additional Starters on Rated Cross	170
Total Starters	170

Auction Results - All Foals on Direct Sire/Broodmare Sire Cross			
Type	#Sold	Avg	Med
Weanlings	-	-	-
Yearlings	-	-	-
2YOs	-	-	-

Surface Performance for Rated Cross			
Type	Dirt	Turf	AW
Starters	157	75	43
Winners	94	21	11
SW	5	2	-

Sire	
Sire Name	Awesome Again
Sire AEI	2.25
Progeny AWD	7.42 f
Chief Earner	Ghostzapper (\$3,446,120)

Broodmare Sire	
Broodmare Sire Name	Shamardal
Broodmare Sire AEI	-
Progeny AWD as BM Sire	-
Chief Earner	-

All Foals Bred on Rated Cross				By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	278	147	131	22,772	15,581
Starters (% Foals of Racing Age)	170 (61%)	93 (63%)	77 (59%)	15,887 (70%)	9,254 (59%)
Winners (% Starters)	111 (65%)	63 (68%)	48 (62%)	10,655 (67%)	5,991 (65%)
SW (% Starters)	6 (4%)	2 (2%)	4 (5%)	723 (5%)	425 (5%)
Earnings	\$5,959,868	\$3,102,741	\$2,857,127	\$880,760,649	\$507,840,967
Avg Distance Raced	6.52 f	6.85 f	6.13 f	6.81 f	6.87 f
Avg Winning Distance	6.67 f	7.01 f	6.19 f	6.81 f	6.75 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
WEST KEY (ARG)	Colt	2009	Key Deputy/Easing Along	G3SW
DREAD THE PIRATE	Colt	2010	Evil Minister/Forest Wildcat	SW
WHAT ABOUT RUBY	Mare	2008	Silver Deputy/Johannesburg	SW
JUDICATURE	Mare	2004	Tribunal/Delineator	SW
PRINCIPESSA	Mare	2008	Billions/Macavity	SW
LONG TALL SALLY (CHI)	Filly	2009	Edgy Diplomat/Sir Cat	SW
Nottawasaga	Mare	2003	Deputy Minister/Storm Cat	G3SP
Sentry	Horse	2004	Silver Deputy/Forest Wildcat	G3SP
Usurp	Gelding	2005	Deputy Commander/Storm Cat	SP
Out Post	Mare	2006	Silver Deputy/Forest Wildcat	SP
Lake Effects	Gelding	1994	Salt Lake/Storm Cat	SP
Barge	Gelding	2006	Forest Camp/Forestry	SP
Storm Dancer	Mare	1999	Always a Classic/Storm Cat	SP
Nihal Star	Mare	2007	Billions/Macavity	SP
J J Minister	Horse	2008	Ministers Wild Cat/Catrail	SP

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HYPOTHETICAL: Elusive Quality -- Oregon Lady (IRE)

Based on the cross of Elusive Quality/Storm Cat and his sons and grandsons

D

Variant = 0.42

Hypothetical Foal	Elusive Quality, 93 b	Gone West, 84 b	Mr. Prospector, 70 b	Raise a Native, 61 ch	Native Dancer, 50 gr
					Raise You, 46 ch
			Secrettame, 78 ch	Gold Digger, 62 b	Nashua, 52 b
				Secretariat, 70 ch	Sequence, 46 dk b
		Touch of Greatness, 86 b	Hero's Honor, 80 b	Tamerett, 62 dk b/	Bold Ruler, 54 dk b
					Somethingroyal, 52 b
			Ivory Wand, 73 b	Northern Dancer, 61 b	Tim Tam, 55 dk b
					*Mixed Marriage, 52 b
				Glowing Tribute, 73 b	Nearctic, 54 br
				Sir Ivor, 65 b	Natalma, 57 b
	Oregon Lady (IRE), 07 b	Shamardal, 02 b	Giant's Causeway, 97 ch		Graustark, 63 ch
				Natashka, 63 dk b/	Admiring, 62 dk b/
			Helsinki (GB), 93 b	Sir Gaylord, 59 dk b	Attica, 53 ch
					Dedicate, 52 b
		Oregon Trail, 99 b	Mr. Prospector, 70 b		Natasha, 52 b
					Storm Bird, 78 b
			Gone West, 84 b	Storm Cat, 83 dk b/	Terlingua, 76 ch
					Rahy, 85 ch
			Secrettame, 78 ch	Mariah's Storm, 91 b	Immense, 79 b
					Mr. Prospector, 70 b
				Machiavellian, 87 dk b/	Coup de Folie, 82 b
					=Troy (GB), 76 b
				Helen Street (GB), 82 b	=Waterway (FR), 76 ch
					Raise a Native, 61 ch
					Gold Digger, 62 b
					Secretariat, 70 ch
				Tamerett, 62 dk b/	
					Bold Reasoning, 68 dk b/
				Seattle Slew, 74 dk b/	My Charmer, 69 b
					Northern Dancer, 61 b
				Dance Number, 79 b	Numbered Account, 69 b

Note on terminology in this report: **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures converted to U.S. dollars at time of race or sale.

Dosage Profile: 7 2 11 0 0
 Dosage Index: 2.64
 Center of Distribution: +0.80

Inbreeding: Gone West: 2S X 3D
 Mr. Prospector: 3S X 4D X 5D
 Secrettame: 3S X 4D
 Raise a Native: 4S X 5D
 Gold Digger: 4S X 5D
 Secretariat: 4S X 5D
 Tamerett: 4S X 5D
 Northern Dancer: 4S X 5D

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**HYPOTHETICAL: Elusive Quality -- Oregon Lady (IRE)**

Based on the cross of Elusive Quality/Storm Cat and his sons and grandsons

D

Variant = 0.42

Starters Considered in Rated Cross	
Direct Sire/ Broodmare Sire Cross	-
Additional Starters on Rated Cross	55
Total Starters	55

Auction Results - All Foals on Direct Sire/Broodmare Sire Cross			
Type	#Sold	Avg	Med
Weanlings	-	-	-
Yearlings	-	-	-
2YOs	-	-	-

Surface Performance for Rated Cross			
Type	Dirt	Turf	AW
Starters	40	43	23
Winners	19	21	5
SW	-	2	-

Sire	
Sire Name	Elusive Quality
Sire AEI	1.82
Progeny AWD	6.70 f
Chief Earner	Smarty Jones (\$7,613,155)

Broodmare Sire	
Broodmare Sire Name	Shamardal
Broodmare Sire AEI	-
Progeny AWD as BM Sire	-
Chief Earner	-

All Foals Bred on Rated Cross				By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	91	45	46	1,561	11,502
Starters (% Foals of Racing Age)	55 (60%)	30 (67%)	25 (54%)	1,143 (73%)	7,166 (62%)
Winners (% Starters)	39 (71%)	26 (87%)	13 (52%)	798 (70%)	4,718 (66%)
SW (% Starters)	2 (4%)	1 (3%)	1 (4%)	81 (7%)	358 (5%)
Earnings	\$2,412,015	\$1,421,275	\$990,740	\$80,701,751	\$431,407,207
Avg Distance Raced	6.80 f	6.79 f	6.82 f	6.81 f	6.96 f
Avg Winning Distance	6.69 f	6.60 f	6.91 f	6.71 f	6.84 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
EVASIVE (GB)	Horse	2006	Elusive Quality/Storm Cat	G3SW
LA CONSEILLANTE	Mare	2004	Elusive Quality/Storm Cat	SW
Equestrio	Horse	2007	Elusive Quality/Storm Cat	G3SP
High Quality	Mare	2007	Elusive Quality/Storm Cat	SP
Delightful Quality	Filly	2009	Elusive Quality/Storm Cat	SP
Manhattan Fox	Horse	2007	Elusive Quality/Storm Cat	SP
Noor Zabeel	Colt	2009	Elusive Quality/Storm Cat	SP
Timoneer	Colt	2010	Elusive Quality/Storm Cat	SP
Sly	Gelding	2004	Elusive Quality/Storm Cat	Wnr
Cosmic Shore	Filly	2010	Elusive Quality/Hennessy	Wnr
Simba's Story	Gelding	2008	Elusive Quality/Tale of the Cat	Wnr
Hidinginplainsight	Filly	2009	Elusive Quality/Stormy Atlantic	Wnr
Seachantach	Gelding	2006	Elusive Quality/Storm Cat	Wnr
Lexington Pearl	Filly	2009	Elusive Quality/Storm Cat	Wnr
Backstabber	Horse	2006	Elusive Quality/Storm Cat	Wnr

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