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# COUNTDOWN TO 

# KEENELAN 

## EXCLUSIVE STATS PAGK GOURTESY OF HANA PRESIDENT JEFF PLATT

# ANNUAL FIRST-CROP Sire Report 

## ARROGATE AMAZES in Dubai

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## The Horseplayer Monthly April 2017 Issue

# Is Arrogate the Best Ever？ 

By Rich Halvey，Halvey on Horse Racing

The other day I heard a historian lamenting that as the years pass，witnesses to history＇s most significant events also pass．We＇re left with the stories passed down，or the books that are written，but they are a poor second to the oral accounts of those who lived through events．Our great－grandparents lived through The War to End All Wars， our grandparents lived through the Great Depression，our parents－those whom Tom Brokaw called the Greatest Generation－changed the world during the Second World War，and in the lifetimes of the baby boomers，we were witness to Civil Rights and the Vietnam War．Having been there we have a perspective that only comes from being an eyewitness to history．

When Arrogate won the Dubai World Cup the superlatives flew and many horseplayers were quick to anoint the performance，if not the horse itself，as the greatest of all time．No less an expert than Arrogate＇s trainer，Bob Baffert，proclaimed Arrogate the＂greatest horse since Secretariat．＂Well，perhaps his bias as Arrogate＇s caretaker had something to do with that opinion，but there is little doubt the horse we saw Saturday was a rare talent indeed．
Arrogate had a troubled start，pinched between two rivals right out of the gate and dead－last in the run to the first turn．Mike Smith，his rider，never panicked，instead steering Arrogate to the outside，biding his time down the backstretch，and making his move coming out of the far turn．He won in powerful fashion in a time of 2：02．23． After the race，Baffert，clearly emotionally caught up in the moment，said，＂When he missed the break，I gave him no chance at all．I was so mad at myself thinking I shouldn＇t have brought him－that＇s the greatest horse I＇ve ever seen run，it＇s unbelievable，I can＇t believe he won．That is a great horse．＂
Sure，Arrogate was up against it after the break，and no horse of ordinary talent may have won as convincingly as he did，but l＇ve seen on more than one occasion high quality speed horses miss the break and instead of rushing to the lead（what I call the death move），were allowed to settle and ran by the field in the end with the same reaction from the trainer．
Horses that prefer to run from the front fall into a few categories．There are rank speed horses，need to lead types，but also horses like Arrogate that have push－
button speed that they can use at any time．They don＇t need the lead，but they instinctively prefer to lead the herd．They are，what I have defined previously，class horses．The definition of class I have offered is the ability of a horse to hold its speed over longer distances．A lot of horses can run a ：21．4 quarter，or a ： 44 half，but fewer horses can do that and finish in 1：08．2，or complete a mile in 1：34．What Secretariat did in the Derby－running each successive quarter faster than the last－is as rare as a 56－ game hitting streak in baseball．When Seattle Slew ran impossibly fast fractions－：45．1，1：09．2，1：35．2，2：01．4－ and finished in 2：27．2，only to lose by a nose to Exceller， his performance was stamped as one of the greatest of the century．And don＇t forget he demolished Triple Crown winner Affirmed in the process．Forego＇s defeat of Kentucky Derby winner Honest Pleasure in the 1976 Marlboro Cup was equally one for the ages．The list could go on．
Class horses can simply do things that merely good horses could never accomplish．
As history points out over and over，those things to which you are witness seem larger than similar events from the past．Those who pronounced Arrogate the superior of Man o＇War were at least caught up in the moment，but let＇s be realistic－nobody alive today can tell you they saw both horses and could pronounce the better of the two．And if you want to compare running times， you＇d have to account for the different track composition and the lack of a sophisticated timing system．I＇ll tell you this．The people I knew that had seen Man o＇War and Citation would never concede any horses since were superior．It＇s the nature of the horse being of your generation．
I never saw Man o＇War or Citation or Native Dancer，and I have only hazy memories of Kelso，Dr．Fager，and Buckpasser，but I have vivid memories of Secretariat， Forego，Seattle Slew，Affirmed，and Alydar，and I can remember having the same thrill from some of their races that fans got from Arrogate＇s performance．
Was Arrogate＇s performance in the Dubai World Cup the greatest of all time？Is he a better horse than the two standards by which all other thoroughbreds are measured －Man o＇War and Secretariat？Unfortunately nobody can know for sure，but we can say this for certain．We saw a great horse give a great performance，and who knows．If Arrogate keeps up what we saw in his last four races， maybe our children or grandchildren will talk about comparing some future thoroughbred of the moment to Secretariat，Man o＇War．．．and Arrogate．

# Track Phantom's Derby Top Ten 

Derby Pace Will Be Fast

Check out Track Phantom's Twitter and website for more of his daily analysis

When the points system started a few years ago, it eliminated fake speed types from the Derby. No longer did we see future sprinters taking place in the Derby field. This meant the Derby pace had slowed somewhat and favored those stalking the pace. You have to go back to 2005 the last time the pace collapsed on a dry track, setting it up for a deep closer. That year, Giacomo went from $18^{\text {th }}$ to first at 50-1 to win in a major upset.


The 2017 Kentucky Derby is starting to look like a speedladen field. Many of the top performers on the Derby trail have been front speed types. This could generate the kind of pace the deep closers really need. With that scenario in mind, here is my top ten for the Derby with just a handful of prep races remaining:

1. Gunnevara - Deep closer has won four of his past six races and is three-for-four with Castellano aboard. He'll be one of the main players in the Florida Derby. His trainer is the all-time winningest trainer in Venezuela. If he runs well Saturday, he's a strong selection for the Derby.
2. One Liner - Todd Pletcher colt took the strong running of the G3 Southwest Stakes at Oaklawn Park. That race is going to come back strong. Seventh-place finisher, Hence, upset the G3 Sunland Park Derby at $11-1$ on Sunday. He is likely to run next in the April $8^{\text {th }}$ Wood.
3. McCraken - Undefeated four-for-four for trainer Ian

Wilkes. He's got a huge late kick and despite winning by only nine combined lengths, he's been much the best each time. He missed the Tampa Bay Derby with an ankle strain. He's scheduled to run in the April $8^{\text {th }}$ Blue Grass.
4. Practical Joke - Chad Brown colt won two Grade 1 races as a 2 -year old and then ran a solid third in the Breeders' Cup Juvenile. Runner-up to Gunnevera in the Fountain of Youth in a big effort off the layoff. He'll was originally supposed to get a rematch with that one in the Florida Derby, but trainer Chad Brown opted to go to the Blue Grass instead.
5. J Boys Echo - Winner of the G3 Gotham Stakes in classy style at 6-1 earlier this month. Trainer Dale Romans is going to win a Derby. This Mineshaft colt cost $\$ 480,000$ and should love any added distance. He'll run in the April $8^{\text {th }}$ Blue Grass in his final Derby prep.
6. Tapwrit - Another Todd Pletcher runner and this one cost $\$ 1,200,000$. He crushed in the Tampa Bay Derby after running a game second to McCraken in the Sam F. Davis. His dam won the G1 Spinaway at Saratoga. He's three-for-four routing, only loss to McCraken. Next start undecided.
7. Battalion Runner - Pletcher colt is two-for-three. He has the fourth highest Beyer (98) of any of the main contenders. He got that going seven furlongs at Gulfstream. Dam is full to Tapizar. Deeper in the female tree is an Arkansas Derby winner, Olympio. He'll go in the Florida Derby on Saturday.
8. Girvin - Joe Sharp runner took the G2 Risen Star at Fair Grounds at odds of 8-1. That made him two-forthree with a very close second in his other start (which came on the turf). This colt sold for $18 x$ his sire fee. He'll go in the April ${ }^{\text {st }}$ Louisiana Derby.
9. Classic Empire - Breeders' Cup Juvenile winner really suffered his first defeat in the G2 Holy Bull, when third behind Irish War Cry and Gunnevera (he did lose when he wheeled and lost his jockey in the G1 Hopeful). Eligible to improve second off the shelf in the Blue Grass on April $8^{\text {th }}$.
10. Petrov - Ran second to One Liner in the G3 Southwest and was eight lengths clear of third in a huge effort. Regressed a bit in the Rebel but was only two lengths back in the end. Has the kind of stalking style that has been successful in the Derby. It's undecided where he'll run next.

## Kenemand Tanerf Proile Steren Smulsen



By Art Parker, author of "Keeneland Winning Trainer Patterns"

The 51-year-old trainer comes from a racing family in Texas, which includes his brother Cash, who won an Eclipse Award and then enjoyed a successful career in Europe. Steve Asmussen has won several of the country's great races. His biggest wins have been the Preakness, Breeders' Cup Classic and the Dubai World Cup. He has also won the Eclipse Award as the most Outstanding Trainer.


Steve Asmussen- America's Best Racing photo

Asmussen wins with a variety of angles but is very dangerous with his 2 -year-olds in their first start, and he excels with second time starts of any age. The same can be said of his layoff horses, either first or second race back. When one combines these categories, it accounts for close to $70 \%$ of Asmussen's wins. The trainer pretty much works his horses six to seven days apart and most of his winners have their last work six to eight days prior to race day. One should look for a gate work from his debut juveniles, usually in one of the last two workouts before race day. The last work for a 2 -year-old will come at Keeneland.
Of particular note is, that compared to most trainers, Asmussen has his horses working a little more in a 30 days period leading up to race day. He will have 15 furlongs of racing or work at a minimum and often his horses will go more than 20 furlongs within a 30-day period prior to race day. The trainer rarely produces a repeat winner at Keeneland.
Asmussen, surprisingly, delivers with some 'price' horses at Keeneland and approximately two-thirds of his Keeneland victories have come in the fall meet. He will ship horses from many different tracks in the fall, but for
the spring meeting look for those coming from Churchill Downs or Fair Grounds.


Enter promo code HANA at sign-up
Asmussen has won for a long list of owners but his top owner is William Heiligbrodt. Jockey Ricardo Santana is his 'go-to' rider, having ridden more than $50 \%$ of Asmussen's Keeneland winners. He has also successfully used Shaun Bridgmohan, Julien Leparoux, Robby Albarado and James Graham.
The following is an excerpt of the trainer stats found in Art's book, now available for download at
AGameofSkill.com

## Steve Asmussen (25 wins)

- 2-year-old debut horses show works six to seven days apart, at least one from the gate, usually the last work six to eight days prior to race day.
- Look for horses that have worked and/or raced 15-20 furlongs within 30 days of race day.
- Winners have shipped from eight different tracks, but more than two-thirds have logged their last work at Keeneland.
- More than half of winners were ridden by Ricardo Santana.
- Has won for 17 different owners.
- Approximately half of the winners paid in double digits.
- More likely to win with turf-to-main surface switches than main-to-turf.
--Art's book is available free for members and new signups at BetPTC.com, "Racing's Best Kept Secret"


## NYPA BHIS Earn up to

## Crunk's Top 25

## Data and images courtesy of @o crunk

Top 25 jockeys by purses won, last 365 days, min 250 starts. Includes actual vs expected win, a function of overbet / underbet.
I used a $16 \%$ win rake to determine expected win. It varies by jurisdiction, so it's not precise but I think it all washes out in the end.

| jockey | starts | wins | avg_odds | expected_win | actual_win | purses_won |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| a/e_impact |  |  |  |  |  |  |  |
| Castellano, Javier | 1327 | 266 | 5.13 | $21.87 \%$ | $20.05 \%$ | $\$ 27,352,433.00$ | 0.92 |
| Ortiz, Jose L. | 1530 | 332 | 5.65 | $19.53 \%$ | $21.70 \%$ | $\$ 24,757,493.00$ | 1.11 |
| Ortiz, Jr., Irad | 1434 | 292 | 5.20 | $21.65 \%$ | $20.36 \%$ | $\$ 22,383,257.00$ | 0.94 |
| Smith, Mike E. | 302 | 66 | 6.83 | $20.59 \%$ | $21.85 \%$ | $\$ 20,875,337.00$ | 1.06 |
| Velazquez, John R. | 1012 | 203 | 6.65 | $21.16 \%$ | $20.06 \%$ | $\$ 19,316,412.00$ | 0.95 |
| Geroux, Florent | 1102 | 223 | 7.57 | $22.46 \%$ | $20.24 \%$ | $\$ 17,892,523.00$ | 0.90 |
| Rosario, Joel | 947 | 139 | 7.30 | $16.41 \%$ | $14.68 \%$ | $\$ 16,267,709.00$ | 0.89 |
| Leparoux, Julien R. | 872 | 167 | 7.81 | $18.46 \%$ | $19.15 \%$ | $\$ 14,185,478.00$ | 1.04 |
| Saez, Luis | 1421 | 227 | 10.01 | $14.87 \%$ | $15.97 \%$ | $\$ 13,823,719.00$ | 1.07 |
| Franco, Manuel | 1477 | 204 | 11.24 | $13.82 \%$ | $13.81 \%$ | $\$ 12,818,375.00$ | 1.00 |
| Prat, Flavien | 914 | 178 | 6.60 | $17.80 \%$ | $19.47 \%$ | $\$ 12,659,871.00$ | 1.09 |
| Bejarano, Rafael | 743 | 154 | 4.83 | $21.99 \%$ | $20.73 \%$ | $\$ 11,216,815.00$ | 0.94 |
| Lopez, Paco | 1167 | 282 | 6.27 | $21.59 \%$ | $24.16 \%$ | $\$ 10,091,081.00$ | 1.12 |
| McCarthy, Trevor | 1492 | 295 | 5.52 | $20.95 \%$ | $19.77 \%$ | $\$ 9,518,016.00$ | 0.94 |
| Desormeaux, Kent J. | 616 | 121 | 7.29 | $15.94 \%$ | $19.64 \%$ | $\$ 9,346,167.00$ | 1.23 |
| Gutierrez, Mario | 509 | 58 | 12.00 | $13.00 \%$ | $11.39 \%$ | $\$ 9,321,164.00$ | 0.88 |
| Carmouche, Kendrick | 1092 | 144 | 11.48 | $13.84 \%$ | $13.19 \%$ | $\$ 9,115,964.00$ | 0.95 |
| Albarado, Robby | 1167 | 182 | 9.38 | $17.46 \%$ | $15.60 \%$ | $\$ 8,858,030.00$ | 0.89 |
| Lanerie, Corey J. | 1203 | 203 | 9.06 | $16.54 \%$ | $16.87 \%$ | $\$ 8,694,764.00$ | 1.02 |
| Baze, Tyler | 1009 | 163 | 9.45 | $17.57 \%$ | $16.15 \%$ | $\$ 8,265,719.00$ | 0.92 |
| Da Silva, Eurico Rosa | 803 | 205 | 4.61 | $23.20 \%$ | $25.53 \%$ | $\$ 8,154,594.00$ | 1.10 |
| Hernandez, Jr., Brian Joseph | 971 | 142 | 11.30 | $14.48 \%$ | $14.62 \%$ | $\$ 7,982,943.00$ | 1.01 |
| Alvarado, Junior | 666 | 92 | 11.77 | $11.70 \%$ | $13.81 \%$ | $\$ 7,833,810.00$ | 1.18 |
| Lezcano, Jose | 946 | 112 | 11.03 | $12.80 \%$ | $11.84 \%$ | $\$ 7,821,924.00$ | 0.92 |

Top 25 trainers by purses won, last 365 days, min 250 starts. Includes actual vs expected win, a function of overbet / underbet.

| jockey | starts | wins | avg_odds | expected_win | actual_win | purses_won | a/e_impact |
| :--- | ---: | ---: | ---: | :--- | :--- | :--- | :--- | :--- |
| Brown, Chad C. | 753 | 180 | 4.61 | $24.07 \%$ | $23.90 \%$ | $\$ 22,911,878.00$ | 0.99 |
| Baffert, Bob | 374 | 103 | 4.04 | $29.89 \%$ | $27.54 \%$ | $\$ 22,231,360.00$ | 0.92 |
| Pletcher, Todd A. | 1121 | 252 | 5.67 | $24.07 \%$ | $22.48 \%$ | $\$ 21,718,622.00$ | 0.93 |
| Casse, Mark E. | 1355 | 241 | 7.04 | $21.65 \%$ | $17.79 \%$ | $\$ 18,179,475.00$ | 0.82 |
| Asmussen, Steven M. | 1622 | 314 | 6.03 | $21.76 \%$ | $19.36 \%$ | $\$ 14,710,595.00$ | 0.89 |
| Maker, Michael J. | 1122 | 232 | 7.44 | $21.71 \%$ | $20.68 \%$ | $\$ 11,832,338.00$ | 0.95 |
| O'Neill, Doug F. | 726 | 103 | 10.62 | $17.04 \%$ | $14.19 \%$ | $\$ 10,950,920.00$ | 0.83 |
| Mott, William I. | 700 | 102 | 8.37 | $14.84 \%$ | $14.57 \%$ | $\$ 10,205,110.00$ | 0.98 |
| Hollendorfer, Jerry | 1056 | 191 | 7.04 | $20.64 \%$ | $18.09 \%$ | $\$ 9,779,334.00$ | 0.88 |
| McLaughlin, Kiaran P. | 420 | 79 | 7.19 | $20.54 \%$ | $18.81 \%$ | $\$ 9,203,308.00$ | 0.92 |
| Rodriguez, Rudy R. | 765 | 143 | 6.16 | $19.86 \%$ | $18.69 \%$ | $\$ 7,769,964.00$ | 0.94 |
| Motion, H. Graham | 559 | 102 | 6.64 | $16.67 \%$ | $18.25 \%$ | $\$ 7,392,519.00$ | 1.09 |
| D'Amato, Philip | 508 | 103 | 7.36 | $23.27 \%$ | $20.28 \%$ | $\$ 7,195,037.00$ | 0.87 |
| Clement, Christophe | 548 | 107 | 5.87 | $17.76 \%$ | $19.53 \%$ | $\$ 7,125,229.00$ | 1.10 |
| Cox, Brad H. | 579 | 150 | 4.38 | $26.84 \%$ | $25.91 \%$ | $\$ 6,164,211.00$ | 0.97 |
| Rice, Linda | 520 | 141 | 4.32 | $24.63 \%$ | $27.12 \%$ | $\$ 5,621,328.00$ | 1.10 |
| Broberg, Karl | 1532 | 360 | 4.86 | $27.54 \%$ | $23.50 \%$ | $\$ 5,347,986.00$ | 0.85 |
| Miller, Peter | 490 | 115 | 6.8 | $16.77 \%$ | $23.47 \%$ | $\$ 5,207,189.00$ | 1.40 |
| Romans, Dale L. | 434 | 71 | 10.88 | $15.82 \%$ | $16.36 \%$ | $\$ 5,110,489.00$ | 1.03 |
| Diodoro, Robertino | 963 | 233 | 4.93 | $23.20 \%$ | $24.20 \%$ | $\$ 4,754,495.00$ | 1.04 |
| Baltas, Richard | 474 | 84 | 8.85 | $17.25 \%$ | $17.72 \%$ | $\$ 4,722,642.00$ | 1.03 |
| McGaughey III, Claude R. | 293 | 56 | 6.76 | $18.92 \%$ | $19.11 \%$ | $\$ 4,555,992.00$ | 1.01 |
| Jacobson, David | 476 | 90 | 6.54 | $23.73 \%$ | $18.91 \%$ | $\$ 4,545,104.00$ | 0.80 |
| Farro, Patricia | 1024 | 147 | 8.8 | $16.00 \%$ | $14.36 \%$ | $\$ 4,414,305.00$ | 0.90 |

## Hot off the Presses

From the Thoroughbred Daily News - For the past few years, the National Thoroughbred Racing Association (NTRA) has been lobbying for changes to the tax code on behalf of racetracks and betting customers. Since the late 1960's, single wagers paying over 300-1 were reported to be taxed, and bets that pay over $\$ 5,000$ were subject to withholding. The NTRA believes that (with inflation and the explosion of exotic wagering) this is unfair, and they've drafted a proposal to modernize the system.

# OptixEQ Previews the Florida Derby 

## By Emily Gullikson, OptixEQ

## VULNERABLE: GUNNEVARA (4-5)

The Fountain of Youth winner Gunnevara is installed as the short morning line favorite in this edition of the Florida Derby. His win, while good, was aided by two of his main rivals either coming up short off the layoff, or throwing in no show efforts.
I am not counting on that setup today when a couple of his rivals look to be sitting on top efforts. A main concern for handicappers is Gunnevara's post position. Drawing post 11 is not ideal, but for his running style, dropping back and making a run, it is not as problematic (California Chrome?) as it could be for others. The potential to lose some ground or position early is likely, but it should not change his overall running style.
In addition to not getting a setup from others, the new tool QuadStat from OptixEQ has shown some negative factors. Gunnevara is a large square in Quad 2 on all OptixPlot matrix. Squares in Quad 2 are 1-for-17 (-. 87 ROI, based on \$1) on Standard; and 1-for-13 (-.82 ROI) at the nine furlong distance.

## CONTENDERS: ALWAYS DREAMING (4-1), BATTALION RUNNER (3-1)

Todd Pletcher enters two horses with John Velazquez named to ride. It has been reported Always Dreaming is going to go, and Battalion Runner is a "backup". While I prefer Always Dreaming, both horses have solid grades and improving OptixFig to be competitive in this spot, along with a much preferred running style.

EXOTIC/UNDERNEATH: UNBRIDLED HOLIDAY (30-1) is hard to endorse on top but is an improving type, he was no match for Always Dreaming coasting on the lead last out, but I did like the way he finished. Should be sitting on his top effort.

POSSIBLE VALUE/NO VALUE: STATE OF HONOR (8-1) is removing blinkers, OptixNote picked up on that being a possibility in a previous start. He is drawn inside and could get a nice trip; he has enough speed to get position and is not a one-dimensional need the lead type. Class wise, grades are on the softer side, and his price should reflect that in order to play.
IMPRESSIVE EDGE (12-1) figures are soft, and really needs to improve off some perfect trips, all while stretching out for the first time.
THREE RULES (8-1) honest race horse seems to have some distance limitations.

BELOW: TALK LOGISTICS (30-1), CHARLIE THE GREEK (501), QUINIENTOS (50-1), COLEMAN ROCKY (30-1)

## Keeneand Stats Pack Pat 1-Dit

About the STATS presented below:
Keeneland made the return to natural dirt for their FALL 2014 meet.

I didn't want to mix stats for poly and natural dirt together.

Because of that all of the stats presented below (both dirt and turf) are from races run at Keeneland since the return to natural dirt (October 03, 2014 and later.)

The stats themselves are broken out into four separate categories:

1. Dirt Sprints
2. Dirt Routes
3. Turf Sprints
4. Turf Routes

Enjoy,
-jp
KEE DIRT SPRINTS -- FALL 2014 through FALL 2016:

| Data Summary | Win | Place | Show |
| :---: | :---: | :---: | :---: |
| Mutuel Totals | 4235.40 | 4269.50 | 4297.50 |
| Bet | -5924.00 | -5924.00 | -5924.00 |
| P/L | -1688.60 | -1654.50 | -1626.50 |
| Wins | 371 | 742 | 1109 |
| Plays | 2962 | 2962 | 2962 |
| PCT | . 1253 | . 2505 | . 3744 |
| ROI | 0.7150 | 0.7207 | 0.7254 |
| Avg Mut | 11.42 | 5.75 | 3.88 |

By: HDW RUN STYLE

| Value | P/L | Bet | Roi | Wins | Plays | Pct | Impact |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | -428.00 | 1088.00 | 0.6066 | 74 | 544 | . 1360 | 1.0860 | E |
| 15 | -118.80 | 456.00 | 0.7395 | 35 | 228 | . 1535 | 1.2256 | EP |
| 30 | -69.20 | 464.00 | 0.8509 | 35 | 232 | . 1509 | 1.2045 | P |
| 45 | -346.00 | 1078.00 | 0.6790 | 69 | 539 | . 1280 | 1.0220 | PS |
| 60 | -369.60 | 1256.00 | 0.7057 | 76 | 628 | . 1210 | 0.9662 | S |
| 75 | -12.00 | 436.00 | 0.9725 | 29 | 218 | . 1330 | 1.0621 | SS |
| 90 | -345.00 | 1146.00 | 0.6990 | 53 | 573 | . 0925 | 0.7385 | U |

By: Q Speed Points Number

| Q | s P/L | Bet | Roi | Wins | Plays | Pct | Impact |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | -712.80 | 1568.00 | 0.5454 | 69 | 784 | . 0880 | 0.7027 |
| 1 | -147.80 | 966.00 | 0.8470 | 62 | 483 | . 1284 | 1.0248 |
| 2 | -175.00 | 528.00 | 0.6686 | 29 | 264 | . 1098 | 0.8770 |
| 3 | -176.80 | 580.00 | 0.6952 | 36 | 290 | . 1241 | 0.9911 |
| 4 | -26.80 | 326.00 | 0.9178 | 33 | 163 | . 2025 | 1.6164 |
| 5 | -169.40 | 1394.00 | 0.8785 | 101 | 697 | . 1449 | 1.1569 |
| 6 | -137.20 | 228.00 | 0.3982 | 13 | 114 | . 1140 | 0.9104 |
| 7 | -63.00 | 168.00 | 0.6250 | 14 | 84 | . 1667 | 1.3306 |
| 8 | -79.80 | 166.00 | 0.5193 | 14 | 83 | . 1687 | 1.3467 |

By: Gate Draw from the Rail Out

| Rail Pos | P/L | Bet | Roi | Wins | Plays |  | Pct | Impact |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | -20.40 | 736.00 | 0.9723 |  | 57 | 368 | . 1549 | 1.2366 |
| 2 | -468.20 | 736.00 | 0.3639 |  | 32 | 368 | . 0870 | 0.6942 |
| 3 | -264.40 | 736.00 | 0.6408 |  | 47 | 368 | . 1277 | 1.0197 |
| 4 | -291. 60 | 736.00 | 0.6038 |  | 44 | 368 | . 1196 | 0.9546 |
| 5 | -122.20 | 728.00 | 0.8321 |  | 52 | 364 | . 1429 | 1.1405 |
| 6 | -366.20 | 692.00 | 0.4708 |  | 39 | 346 | . 1127 | 0.8999 |
| 7 | 36.60 | 556.00 | 1.0658 |  | 39 | 278 | . 1403 | 1.1200 |
| 8 | -0.40 | 396.00 | 0.9990 |  | 23 | 198 | . 1162 | 0.9274 |
| 9 | -64.20 | 280.00 | 0.7707 |  | 21 | 140 | . 1500 | 1.1976 |
| 10 | -71.60 | 170.00 | 0.5788 |  | 8 | 85 | . 0941 | 0.7514 |
| 11 | -32.00 | 108.00 | 0.7037 |  | 5 | 54 | . 0926 | 0.7392 |
| 12 | -16.00 | 42.00 | 0.6190 |  | 4 | 21 | . 1905 | 1.5207 |
| 13 | -4.00 | 4.00 | 0.0000 |  | 0 | 2 | . 0000 | 0.0000 |
| 14 | -4.00 | 4.00 | 0.0000 |  | 0 | 2 | . 0000 | 0.0000 |

By: Morning Line Rank

| Rank | P/L | Bet | Roi | Wins | Plays | Pct | Impact |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | -30.60 | 766.00 | 0.9601 | 141 | 383 | . 3681 | 2.9392 |
| 2 | -300.20 | 922.00 | 0.6744 | 77 | 461 | . 1670 | 1.3335 |
| 3 | -179.60 | 736.00 | 0.7560 | 51 | 368 | . 1386 | 1.1065 |
| 4 | -240.80 | 776.00 | 0.6897 | 34 | 388 | . 0876 | 0.6996 |
| 5 | -192.00 | 746.00 | 0.7426 | 29 | 373 | . 0777 | 0.6207 |
| 6 | -320.80 | 604.00 | 0.4689 | 14 | 302 | . 0464 | 0.3701 |
| 7 | -180.20 | 558.00 | 0.6771 | 11 | 279 | . 0394 | 0.3148 |
| 8 | -73.00 | 322.00 | 0.7733 | 7 | 161 | . 0435 | 0.3471 |
| 9 | -102.80 | 272.00 | 0.6221 | 4 | 136 | . 0294 | 0.2348 |
| 10 | -30.60 | 118.00 | 0.7407 | 2 | 59 | . 0339 | 0.2706 |
| 11 | -8.00 | 74.00 | 0.8919 | 1 | 37 | . 0270 | 0.2158 |
| 12 | -26.00 | 26.00 | 0.0000 | 0 | 13 | . 0000 | 0.0000 |
| 13 | -2.00 | 2.00 | 0.0000 | 0 | 1 | . 0000 | 0.0000 |
| 14 | -2.00 | 2.00 | 0.0000 | 0 | 1 | . 0000 | 0.0000 |

By: Odds Rank

| Rank | P/L | Bet | Roi | Wins | Plays | Pct | Impact |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | -50.60 | 768.00 | 0.9341 | 151 | 384 | . 3932 | 3.1395 |
| 2 | -155.20 | 718.00 | 0.7838 | 71 | 359 | . 1978 | 1.5790 |
| 3 | -123.40 | 734.00 | 0.8319 | 57 | 367 | . 1553 | 1.2400 |
| 4 | -231.00 | 742.00 | 0.6887 | 34 | 371 | . 0916 | 0.7317 |
| 5 | -326.60 | 712.00 | 0.5413 | 19 | 356 | . 0534 | 0.4261 |
| 6 | -27.80 | 696.00 | 0.9601 | 24 | 348 | . 0690 | 0.5506 |
| 7 | -380.40 | 558.00 | 0.3183 | 3 | 279 | . 0108 | 0.0858 |
| 8 | -218.60 | 390.00 | 0.4395 | 4 | 195 | . 0205 | 0.1638 |
| 9 | 86.00 | 280.00 | 1.3071 | 7 | 140 | . 0500 | 0.3992 |
| 10 | -103.00 | 168.00 | 0.3869 | 1 | 84 | . 0119 | 0.0950 |
| 11 | -108.00 | 108.00 | 0.0000 | 0 | 54 | . 0000 | 0.0000 |
| 12 | -42.00 | 42.00 | 0.0000 | 0 | 21 | . 0000 | 0.0000 |
| 13 | -4.00 | 4.00 | 0.0000 | 0 | 2 | . 0000 | 0.0000 |
| 14 | -4.00 | 4.00 | 0.0000 | 0 | 2 | . 0000 | 0.0000 |


| BY SIRE sorted by wins |  |  |  |  | Run Date: 3/24/2017 5:06:51 PM |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | WIN | WIN | WIN |  | PLACE | PLACE |
| SIRE | PLAYS | WINS | PCT | IMPACT | ROI | PLACES | PCT | ROI |
| *************** | **** | **** | ****** | ****** | ****** | ****** | ****** | * |
| HARLANS HOLIDAY | 49 | 13 | 0.2653 | 2.1181 | 1.7612 | 20 | 0.4082 | 1.1367 |
| SPEIGHTSTOWN | 51 | 9 | 0.1765 | 1.4091 | 0.8451 | 17 | 0.3333 | 0.8824 |
| CANDY RIDE (ARG) | 52 | 8 | 0.1538 | 1.2279 | 0.6885 | 16 | 0.3077 | 1.0462 |
| MALIBU MOON | 40 | 7 | 0.175 | 1.3972 | 0.5225 | 16 | 0.4 | 0.8825 |
| FLATTER | 38 | 7 | 0.1842 | 1.4706 | 0.9184 | 9 | 0.2368 | 0.6816 |
| HARD SPUN | 37 | 6 | 0.1622 | 1.295 | 2.0135 | 11 | 0.2973 | 1.2568 |
| CITY ZIP | 35 | 6 | 0.1714 | 1.3684 | 0.7857 | 12 | 0.3429 | 0.6757 |
| ELUSIVE QUALITY | 30 | 5 | 0.1667 | 1.3309 | 0.8067 | 8 | 0.2667 | 0.6333 |
| YES ITS TRUE | 18 | 5 | 0.2778 | 2.2179 | 1.5778 | 10 | 0.5556 | 1.5778 |


| STEPHEN GOT EVEN | 17 | 5 | 0.2941 | 2.348 | 2.3824 | 7 | 0.4118 | 1.6882 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UNCLE MO | 15 | 5 | 0.3333 | 2.661 | 0.9867 | 5 | 0.3333 | 0.5733 |
| MACHO UNO | 15 | 5 | 0.3333 | 2.661 | 1.48 | 6 | 0.4 | 0.8933 |
| ROMAN RULER | 14 | 5 | 0.3571 | 2.851 | 0.8214 | 6 | 0.4286 | 0.65 |
| STREET SENSE | 43 | 4 | 0.093 | 0.7425 | 0.3698 | 9 | 0.2093 | 0.4279 |
| TALE OF THE CAT | 34 | 4 | 0.1176 | 0.9389 | 0.4971 | 12 | 0.3529 | 0.8059 |
| TAPIT | 33 | 4 | 0.1212 | 0.9676 | 0.4636 | 12 | 0.3636 | 0.7879 |
| BERNARDINI | 30 | 4 | 0.1333 | 1.0642 | 0.9367 | 6 | 0.2 | 0.5967 |
| QUALITY ROAD | 30 | 4 | 0.1333 | 1.0642 | 0.73 | 11 | 0.3667 | 1.04 |
| DISTORTED HUMOR | 28 | 4 | 0.1429 | 1.1409 | 2.2357 | 6 | 0.2143 | 1.0036 |
| DIVINE PARK | 27 | 4 | 0.1481 | 1.1824 | 0.7444 | 6 | 0.2222 | 0.5444 |
| SCAT DADDY | 25 | 4 | 0.16 | 1.2774 | 0.428 | 6 | 0.24 | 0.448 |
| SUPER SAVER | 25 | 4 | 0.16 | 1.2774 | 0.528 | 6 | 0.24 | 0.78 |
| CURLIN | 23 | 4 | 0.1739 | 1.3884 | 0.3783 | 9 | 0.3913 | 0.8348 |
| WILDCAT HEIR | 22 | 4 | 0.1818 | 1.4515 | 1.7136 | 9 | 0.4091 | 1.4 |
| INDIAN CHARLIE | 22 | 4 | 0.1818 | 1.4515 | 0.4045 | 7 | 0.3182 | 0.5045 |
| TIZ WONDERFUL | 20 | 4 | 0.2 | 1.5968 | 1 | 6 | 0.3 | 0.86 |
| GHOSTZAPPER | 19 | 4 | 0.2105 | 1.6806 | 2.3053 | 7 | 0.3684 | 1.3684 |
| MUNNINGS | 17 | 4 | 0.2353 | 1.8786 | 1.4 | 6 | 0.3529 | 0.8471 |
| AFLEET ALEX | 15 | 4 | 0.2667 | 2.1293 | 1.4733 | 6 | 0.4 | 0.8733 |
| KITTENS JOY | 12 | 4 | 0.3333 | 2.661 | 1.1667 | 8 | 0.6667 | 1.1917 |
| GRAEME HALL | 7 | 4 | 0.5714 | 4.562 | 8.2286 | 5 | 0.7143 | 3.2714 |
| MEDAGLIA DORO | 23 | 3 | 0.1304 | 1.0411 | 0.2 | 7 | 0.3043 | 0.8239 |
| MINESHAFT | 19 | 3 | 0.1579 | 1.2606 | 0.5789 | 4 | 0.2105 | 0.5263 |
| BROKEN VOW | 19 | 3 | 0.1579 | 1.2606 | 1.0105 | 5 | 0.2632 | 0.6263 |
| GIANTS CAUSEWAY | 19 | 3 | 0.1579 | 1.2606 | 0.8105 | 5 | 0.2632 | 1.1 |
| SUCCESSFUL APPEAL | 19 | 3 | 0.1579 | 1.2606 | 0.4368 | 8 | 0.4211 | 0.8211 |
| BLAME | 17 | 3 | 0.1765 | 1.4091 | 0.7118 | 6 | 0.3529 | 0.7059 |
| STREET CRY (IRE) | 16 | 3 | 0.1875 | 1.497 | 0.5813 | 6 | 0.375 | 0.825 |
| ESKENDEREYA | 16 | 3 | 0.1875 | 1.497 | 1.6063 | 5 | 0.3125 | 0.8938 |
| MAJESTICPERFECTION | 15 | 3 | 0.2 | 1.5968 | 1.0533 | 6 | 0.4 | 1.3867 |
| EXCHANGE RATE | 15 | 3 | 0.2 | 1.5968 | 1.0533 | 6 | 0.4 | 0.88 |
| DISCREETLY MINE | 14 | 3 | 0.2143 | 1.7109 | 0.8143 | 3 | 0.2143 | 0.4214 |
| ARCHARCHARCH | 13 | 3 | 0.2308 | 1.8427 | 3.8769 | 5 | 0.3846 | 1.9077 |
| WAR FRONT | 13 | 3 | 0.2308 | 1.8427 | 1.2538 | 5 | 0.3846 | 0.9462 |
| BIRDSTONE | 13 | 3 | 0.2308 | 1.8427 | 0.6077 | 6 | 0.4615 | 0.8846 |
| RUN AWAY AND HIDE | 11 | 3 | 0.2727 | 2.1772 | 0.9 | 3 | 0.2727 | 0.5636 |
| DUNKIRK | 8 | 3 | 0.375 | 2.9939 | 1.6375 | 3 | 0.375 | 0.8625 |
| DEFER | 7 | 3 | 0.4286 | 3.4219 | 1.7571 | 4 | 0.5714 | 1.2714 |
| MAJESTIC WARRIOR | 34 | 2 | 0.0588 | 0.4694 | 1.2471 | 9 | 0.2647 | 1.0059 |
| CONGRATS | 27 | 2 | 0.0741 | 0.5916 | 0.5889 | 3 | 0.1111 | 0.3037 |
| WARRIORS REWARD | 27 | 2 | 0.0741 | 0.5916 | 0.5074 | 7 | 0.2593 | 0.8296 |
| STREET BOSS | 24 | 2 | 0.0833 | 0.6651 | 0.2375 | 4 | 0.1667 | 0.3708 |
| TIZNOW | 21 | 2 | 0.0952 | 0.7601 | 0.3571 | 7 | 0.3333 | 0.8333 |
| SHARP HUMOR | 19 | 2 | 0.1053 | 0.8407 | 1.2053 | 3 | 0.1579 | 0.8789 |
| MIDNIGHT LUTE | 15 | 2 | 0.1333 | 1.0642 | 0.4667 | 5 | 0.3333 | 0.6 |
| ZENSATIONAL | 14 | 2 | 0.1429 | 1.1409 | 0.6643 | 4 | 0.2857 | 0.6071 |
| PIONEEROF THE NILE | 13 | 2 | 0.1538 | 1.2279 | 0.4077 | 2 | 0.1538 | 0.3154 |
| TWIRLING CANDY | 11 | 2 | 0.1818 | 1.4515 | 1.1636 | 4 | 0.3636 | 1.4091 |
| LOOKIN AT LUCKY | 10 | 2 | 0.2 | 1.5968 | 0.53 | 4 | 0.4 | 0.78 |
| BIG BROWN | 9 | 2 | 0.2222 | 1.774 | 1.0667 | 3 | 0.3333 | 0.8556 |
| HENNY HUGHES | 9 | 2 | 0.2222 | 1.774 | 1 | 2 | 0.2222 | 0.4889 |
| MIZZEN MAST | 9 | 2 | 0.2222 | 1.774 | 1.1333 | 3 | 0.3333 | 0.8333 |
| FIRST DEFENCE | 9 | 2 | 0.2222 | 1.774 | 1.8889 | 3 | 0.3333 | 1.0222 |
| SPRING AT LAST | 8 | 2 | 0.25 | 1.996 | 0.675 | 3 | 0.375 | 0.925 |
| SUMMER BIRD | 8 | 2 | 0.25 | 1.996 | 2.025 | 2 | 0.25 | 1.05 |
| WAR PASS | 8 | 2 | 0.25 | 1.996 | 1.4375 | 3 | 0.375 | 0.8875 |
| MONTBROOK | 7 | 2 | 0.2857 | 2.281 | 0.6143 | 4 | 0.5714 | 1.6 |
| INTO MISCHIEF | 7 | 2 | 0.2857 | 2.281 | 1.1286 | 2 | 0.2857 | 0.5429 |
| BERNSTEIN | 7 | 2 | 0.2857 | 2.281 | 1.9 | 3 | 0.4286 | 1.2571 |
| PLEASANTLY PERFECT | 7 | 2 | 0.2857 | 2.281 | 1.1714 | 4 | 0.5714 | 1.1571 |
| TRAPPE SHOT | 5 | 2 | 0.4 | 3.1935 | 3.42 | 3 | 0.6 | 1.94 |
| POSSE | 5 | 2 | 0.4 | 3.1935 | 2.96 | 2 | 0.4 | 1.38 |
| SILVER TRAIN | 4 | 2 | 0.5 | 3.9919 | 6.375 | 3 | 0.75 | 2.9 |
| DIALED IN | 4 | 2 | 0.5 | 3.9919 | 3.9 | 2 | 0.5 | 1.725 |
| LION HEART | 3 | 2 | 0.6667 | 5.3228 | 1.3333 | 2 | 0.6667 | 0.8667 |
| WHYWHYWHY | 2 | 2 | 1 | 7.9838 | 3.9 | 2 | 1 | 2.35 |
| UNBRIDLEDS SONG | 32 | 1 | 0.0313 | 0.2499 | 0.0781 | 4 | 0.125 | 0.2125 |
| SKY MESA | 25 | 1 | 0.04 | 0.3194 | 0.124 | 5 | 0.2 | 0.584 |
| BELLAMY ROAD | 24 | 1 | 0.0417 | 0.3329 | 0.1292 | 6 | 0.25 | 0.4792 |
| COLONEL JOHN | 22 | 1 | 0.0455 | 0.3633 | 0.3182 | 5 | 0.2273 | 0.6682 |
| PULPIT | 21 | 1 | 0.0476 | 0.38 | 0.1381 | 4 | 0.1905 | 0.519 |
| NORTHERN AFLEET | 20 | 1 | 0.05 | 0.3992 | 0.085 | 1 | 0.05 | 0.06 |


| BLUEGRASS CAT | 19 | 1 | 0.0526 | 0.4199 | 0.1368 | 5 | 0.2632 | 0.4947 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FIRST SAMURAI | 18 | 1 | 0.0556 | 0.4439 | 0.2056 | 1 | 0.0556 | 0.0944 |
| MORE THAN READY | 18 | 1 | 0.0556 | 0.4439 | 0.1944 | 2 | 0.1111 | 0.2389 |
| discreet cat | 17 | 1 | 0.0588 | 0.4694 | 0.2529 | 4 | 0.2353 | 0.6647 |
| Smoke glacken | 15 | 1 | 0.0667 | 0.5325 | 0.3733 | 3 | 0.2 | 0.5333 |
| LEMON DROP KID | 14 | 1 | 0.0714 | 0.57 | 1.4 | 2 | 0.1429 | 0.65 |
| dixie union | 13 | 1 | 0.0769 | 0.614 | 0.1846 | 1 | 0.0769 | 0.1308 |
| HOLD ME BACK | 13 | 1 | 0.0769 | 0.614 | 0.2231 | 1 | 0.0769 | 0.1231 |
| PARADING | 11 | 1 | 0.0909 | 0.7257 | 0.3727 | 3 | 0.2727 | 1.9545 |
| SONGANDAPRAYER | 11 | 1 | 0.0909 | 0.7257 | 0.6273 | 4 | 0.3636 | 0.9273 |
| SmART STRIKE | 10 | 1 | 0.1 | 0.7984 | 0.35 | 5 | 0.5 | 1.36 |
| READYS IMAGE | 10 | 1 | 0.1 | 0.7984 | 0.18 | 3 | 0.3 | 0.52 |
| tale of ekati | 10 | 1 | 0.1 | 0.7984 | 1.99 | 1 | 0.1 | 0.67 |
| ARCH | 10 | 1 | 0.1 | 0.7984 | 0.61 | 3 | 0.3 | 0.73 |
| OFFICER | 10 | 1 | 0.1 | 0.7984 | 0.55 | 2 | 0.2 | 0.49 |
| ORIENTATE | 9 | 1 | 0.1111 | 0.887 | 0.1778 | 2 | 0.2222 | 0.8 |
| KOdIAK KOwBoy | 9 | 1 | 0.1111 | 0.887 | 0.4333 | 5 | 0.5556 | 1.3667 |
| NOTIONAL | 9 | 1 | 0.1111 | 0.887 | 0.4667 | 1 | 0.1111 | 0.2444 |
| JUMP START | 9 | 1 | 0.1111 | 0.887 | 0.6333 | 2 | 0.2222 | 0.9111 |
| LANGFUHR | 9 | 1 | 0.1111 | 0.887 | 0.4556 | 1 | 0.1111 | 0.2333 |
| DROSSELMEYER | 8 | 1 | 0.125 | 0.998 | 0.8 | 1 | 0.125 | 0.3625 |
| BENNY THE BULL | 8 | 1 | 0.125 | 0.998 | 0.975 | 2 | 0.25 | 0.6875 |
| POLLARDS VISION | 8 | 1 | 0.125 | 0.998 | 0.2625 | 3 | 0.375 | 1.4375 |
| GREELEYS CONQUEST | 8 | 1 | 0.125 | 0.998 | 0.975 | 3 | 0.375 | 4.725 |
| UNION RAGS | 8 | 1 | 0.125 | 0.998 | 0.275 | 2 | 0.25 | 0.3125 |
| LINE OF DAVID | 8 | 1 | 0.125 | 0.998 | 0.425 | 4 | 0.5 | 1.4625 |
| EVEN THE SCORE | 8 | 1 | 0.125 | 0.998 | 0.2125 | 3 | 0.375 | 0.625 |
| GRAND SLAM | 7 | 1 | 0.1429 | 1.1409 | 0.9714 | 1 | 0.1429 | 0.4429 |
| EL Corredor | 7 | 1 | 0.1429 | 1.1409 | 0.9286 | 1 | 0.1429 | 0.5143 |
| Regal Ransom | 7 | 1 | 0.1429 | 1.1409 | 1.3429 | 1 | 0.1429 | 0.5286 |
| ARTIE SCHILLER | 7 | 1 | 0.1429 | 1.1409 | 2.3143 | 4 | 0.5714 | 1.8 |
| tizdejavu | 7 | 1 | 0.1429 | 1.1409 | 0.5429 | 2 | 0.2857 | 0.4857 |
| FUSAICHI PEGASUS | 7 | 1 | 0.1429 | 1.1409 | 0.5714 | 4 | 0.5714 | 1.2429 |
| MACLEANS MUSIC | 7 | 1 | 0.1429 | 1.1409 | 1.1429 | 1 | 0.1429 | 0.6429 |
| POMEROY | 7 | 1 | 0.1429 | 1.1409 | 1.7857 | 2 | 0.2857 | 0.8429 |
| THE FACTOR | 6 | 1 | 0.1667 | 1.3309 | 0.3333 | 2 | 0.3333 | 0.55 |
| KANTHAROS | 6 | 1 | 0.1667 | 1.3309 | 0.6667 | 1 | 0.1667 | 0.3833 |
| BROTHER DEREK | 6 | 1 | 0.1667 | 1.3309 | 0.95 | 1 | 0.1667 | 0.3667 |
| WILBURN | 6 | 1 | 0.1667 | 1.3309 | 0.7 | 1 | 0.1667 | 0.35 |
| WITH DISTINCTION | 6 | 1 | 0.1667 | 1.3309 | 0.5667 | 1 | 0.1667 | 0.25 |
| LIMEHOUSE | 6 | 1 | 0.1667 | 1.3309 | 0.35 | 2 | 0.3333 | 0.7333 |
| mUTADDA | 6 | 1 | 0.1667 | 1.3309 | 0.5333 | 3 | 0.5 | 1 |
| mR Greeley | 6 | 1 | 0.1667 | 1.3309 | 0.5167 | 1 | 0.1667 | 0.3833 |
| INCLUDE | 6 | 1 | 0.1667 | 1.3309 | 0.5667 | 2 | 0.3333 | 0.7333 |
| ISTAN | 6 | 1 | 0.1667 | 1.3309 | 0.9667 | 2 | 0.3333 | 1.0333 |
| QUIET AMERICAN | 5 | 1 | 0.2 | 1.5968 | 4.74 | 1 | 0.2 | 2.16 |
| BELONG TO ME | 5 | 1 | 0.2 | 1.5968 | 0.7 | 1 | 0.2 | 0.42 |
| CAPE BLANCO (IRE) | 5 | 1 | 0.2 | 1.5968 | 0.9 | 2 | 0.4 | 0.52 |
| PIONEERING | 5 | 1 | 0.2 | 1.5968 | 1.2 | 3 | 0.6 | 1.04 |
| AFTER MARKET | 5 | 1 | 0.2 | 1.5968 | 0.62 | 1 | 0.2 | 0.34 |
| ELITE SQUADRON | 5 | 1 | 0.2 | 1.5968 | 1.26 | 2 | 0.4 | 1.26 |
| ALGORITHMS | 4 | 1 | 0.25 | 1.996 | 1.25 | 1 | 0.25 | 0.775 |
| HAYNESFIELD | 4 | 1 | 0.25 | 1.996 | 0.675 | 1 | 0.25 | 0.35 |
| BADGE Of SILVER | 4 | 1 | 0.25 | 1.996 | 0.625 | 2 | 0.5 | 0.875 |
| WILL HE SHine | 4 | 1 | 0.25 | 1.996 | 1.55 | 1 | 0.25 | 0.7 |
| KEYED ENTRY | 4 | 1 | 0.25 | 1.996 | 4.075 | 1 | 0.25 | 1.675 |
| HARLINGTON | 4 | 1 | 0.25 | 1.996 | 2.75 | 1 | 0.25 | 1.275 |
| CANADIAN FRONTIER | 4 | 1 | 0.25 | 1.996 | 1.25 | 1 | 0.25 | 0.525 |
| IQBAAL | 4 | 1 | 0.25 | 1.996 | 0.35 | 3 | 0.75 | 1.675 |
| LEWIS MICHAEL | 3 | 1 | 0.3333 | 2.661 | 0.8333 | 1 | 0.3333 | 0.6 |
| POLITICAL FORCE | 3 | 1 | 0.3333 | 2.661 | 0.6667 | 1 | 0.3333 | 0.4333 |
| PUCK | 3 | 1 | 0.3333 | 2.661 | 1.0667 | 1 | 0.3333 | 0.4667 |
| AStRology | 3 | 1 | 0.3333 | 2.661 | 1.2 | 1 | 0.3333 | 0.6 |
| DWILDCAT | 3 | 1 | 0.3333 | 2.661 | 5.3 | 1 | 0.3333 | 2.2 |
| BODEMEISTER | 3 | 1 | 0.3333 | 2.661 | 1.0667 | 1 | 0.3333 | 0.7667 |
| FREUD | 3 | 1 | 0.3333 | 2.661 | 5.1 | 1 | 0.3333 | 1.8333 |
| WISEMANS FERRY | 3 | 1 | 0.3333 | 2.661 | 1.3667 | 1 | 0.3333 | 0.7333 |
| five Star day | 3 | 1 | 0.3333 | 2.661 | 1.8333 | 2 | 0.6667 | 1.5667 |
| SURVIVALIST | 3 | 1 | 0.3333 | 2.661 | 0.8333 | 1 | 0.3333 | 0.5333 |
| SAINT ANDDAN | 3 | 1 | 0.3333 | 2.661 | 0.9 | 1 | 0.3333 | 0.5333 |
| Yankee gentleman | 2 | 1 | 0.5 | 3.9919 | 1.3 | 2 | 1 | 2.4 |
| PERFECT SOUL (IRE) | 2 | 1 | 0.5 | 3.9919 | 3.65 | 1 | 0.5 | 1.55 |
| Shore breeze | 2 | 1 | 0.5 | 3.9919 | 2.35 | 1 | 0.5 | 1 |


| MR SEKIGUCHI | 2 | 1 | 0.5 | 3.9919 | 2 | 1 | 0.5 | 1.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CITY PLACE | 2 | 1 | 0.5 | 3.9919 | 2.7 | 1 | 0.5 | 1.2 |
| DEPUTY STORM | 2 | 1 | 0.5 | 3.9919 | 0.6 | 1 | 0.5 | 0.55 |
| TELLING | 2 | 1 | 0.5 | 3.9919 | 2 | 1 | 0.5 | 0.8 |
| THE KAISER | 2 | 1 | 0.5 | 3.9919 | 3.45 | 1 | 0.5 | 1.55 |
| FIRST DUDE | 2 | , | 0.5 | 3.9919 | 6.3 | 1 | 0.5 | 2.55 |
| VICTORY GALLOP | 2 | 1 | 0.5 | 3.9919 | 1.25 | 1 | 0.5 | 0.7 |
| HONOUR AND GLORY | 2 | 1 | 0.5 | 3.9919 | 1.6 | 1 | 0.5 | 0.85 |
| J BE K | 2 | 1 | 0.5 | 3.9919 | 0.85 | 1 | 0.5 | 0.6 |
| City Street | 2 | 1 | 0.5 | 3.9919 | 2.2 | 1 | 0.5 | 1 |
| INTENSE FOCUS | 2 | 1 | 0.5 | 3.9919 | 2.25 | 1 | 0.5 | 0.8 |
| DONT GET MAD | 2 | 1 | 0.5 | 3.9919 | 7.15 | 1 | 0.5 | 3.15 |
| SIR SHACKLETON | 2 | 1 | 0.5 | 3.9919 | 3.2 | 1 | 0.5 | 1.45 |
| WAGON LIMIT | 2 | 1 | 0.5 | 3.9919 | 4 | 1 | 0.5 | 1.7 |
| BOWMANS BAND | 2 | 1 | 0.5 | 3.9919 | 1.1 | 1 | 0.5 | 0.8 |
| NEWFOUNDLAND | 2 | 1 | 0.5 | 3.9919 | 1.7 | 1 | 0.5 | 1.05 |
| PLEASANT TAP | 2 | 1 | 0.5 | 3.9919 | 1.85 | 1 | 0.5 | 0.9 |
| DUBLIN | 1 | 1 | 1 | 7.9838 | 6 | 1 | 1 | 2.7 |
| SOUTHERN HALO | 1 | 1 | 1 | 7.9838 | 6.1 | 1 | 1 | 3.2 |
| MY FRIEND MAX | 1 | 1 | 1 | 7.9838 | 7.6 | 1 | 1 | 3.1 |
| BURNING ROMA | 1 | 1 | 1 | 7.9838 | 9.4 | 1 | 1 | 4 |
| WAR CHANT | 1 | 1 | 1 | 7.9838 | 2.9 | 1 | 1 | 1.9 |
| FIELD COMMISSION | 1 | 1 | 1 | 7.9838 | 5.1 | 1 | 1 | 1.4 |
| Wheres the Ring | 1 | 1 | 1 | 7.9838 | 1.9 | 1 | 1 | 1.4 |
| GRAZEN | 1 | 1 | 1 | 7.9838 | 4.1 | 1 | 1 | 2.6 |
| EUROEARS | 1 | 1 | 1 | 7.9838 | 3.6 | 1 | 1 | 1.9 |
| HOLY BULL | 1 | 1 | 1 | 7.9838 | 33 | 1 | 1 | 14.2 |
| PROUD CITIZEN | 20 | 0 | 0 | 0 | 0 | 2 | 0.1 | 0.325 |
| U S RANGER | 18 | 0 | 0 | 0 | 0 | 1 | 0.0556 | 0.1278 |
| AWESOME AGAIN | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OLD FASHIONED | 17 | 0 | 0 | 0 | 0 | 3 | 0.1765 | 0.4941 |
| EDDINGTON | 16 | 0 | 0 | 0 | 0 | 2 | 0.125 | 0.5 |
| JAZIL | 14 | 0 | 0 | 0 | 0 | 1 | 0.0714 | 0.1786 |
| CORINTHIAN | 14 | 0 | 0 | 0 | 0 | 1 | 0.0714 | 0.1 |
| FLOWER ALLEY | 13 | 0 | 0 | 0 | 0 | 2 | 0.1538 | 0.3538 |
| MAGNA GRADUATE | 12 | 0 | 0 | 0 | 0 | 2 | 0.1667 | 0.7917 |
| DESERT PARTY | 12 | 0 | 0 | 0 | 0 | 1 | 0.0833 | 0.7167 |
| AnY GIVEn SAtURDAY | 12 | 0 | 0 | 0 | 0 | 1 | 0.0833 | 0.275 |
| INDYGO SHINER | 11 | 0 | 0 | 0 | 0 | 1 | 0.0909 | 0.1818 |
| HORSE GREELEY | 11 | 0 | 0 | 0 | 0 | 1 | 0.0909 | 0.2 |
| MIDSHIPMAN | 10 | 0 | 0 | 0 | 0 | 2 | 0.2 | 0.265 |
| STORMY ATLANTIC | 10 | 0 | 0 | 0 | 0 | 2 | 0.2 | 0.39 |
| ROCKPORT HARBOR | 9 | 0 | 0 | 0 | 0 | 1 | 0.1111 | 0.1778 |
| TALENT SEARCH | 9 | 0 | 0 | 0 | 0 | 2 | 0.2222 | 0.3222 |
| HALF OURS | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PURIM | 8 | 0 | 0 | 0 | 0 | 0 | O | 0 |
| STROLL | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENGLISH CHANNEL | 8 | 0 | 0 | 0 | 0 | 1 | 0.125 | 0.525 |
| FLASHY BULL | 8 | 0 | 0 | 0 | 0 | 1 | 0.125 | 0.2 |
| cowboy cal | 8 | 0 | 0 | 0 | 0 | 3 | 0.375 | 2.075 |
| TEMPLE CITY | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NOBIZ LIKE Shobiz | 7 | 0 | 0 | 0 | 0 | 1 | 0.1429 | 1.5857 |
| FORESTRY | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MAIMONIDES | 7 | 0 | 0 | 0 | 0 | 2 | 0.2857 | 1.2571 |
| PETIONVILLE | 6 | 0 | 0 | 0 | 0 | 2 | 0.3333 | 2.55 |
| TIZWAY | 6 | 0 | 0 | 0 | 0 | 1 | 0.1667 | 2.3333 |
| DAAHER | 6 | 0 | 0 | 0 | 0 | 2 | 0.3333 | 0.9 |
| TOUCH GOLD | 6 | 0 | 0 | 0 | 0 | 1 | 0.1667 | 0.7167 |
| STEVIE WONDERBOY | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DEVIL HIS DUE | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KITALPHA | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HENRYTHENAVIGATOR | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TAPIZAR | 6 | 0 | 0 | 0 | 0 | 1 | 0.1667 | 0.2167 |
| BORREGO | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| high cotton | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NOBLE CAUSEWAY | 6 | 0 | 0 | 0 | 0 | 1 | 0.1667 | 1.7833 |
| TRIBAL RULE | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PUT IT BACK | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.54 |
| Latent heat | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OFFLEE WILD | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.78 |
| PURGE | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 1 |
| GIMMEAWINK | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MASS MEDIA | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.48 |


| CLOSING ARGUMENT | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PURE PRIZE | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 1.26 |
| NEKO BAY | 5 | 0 | 0 | 0 | 0 | 2 | 0.4 | 1.34 |
| ROCK HARD TEN | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 0.325 |
| THUNDERELLO | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 1.775 |
| SHAKESPEARE | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ZAVATA | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 0.375 |
| BOB AND JOHN | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 0.4 |
| LEROIDESANIMAUX ( | (BRZ 4 | 0 | 0 | 0 | 0 | 2 | 0.5 | 1.95 |
| GEMOLOGIST | 4 | 0 | 0 | 0 | 0 | 2 | 0.5 | 1 |
| STREET HERO | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 1.4 |
| MONARCHOS | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SALUTE THE SARGE | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THUNDER GULCH | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMERICAN LION | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ARAGORN (IRE) | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 1.625 |
| SIGHTSEEING | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SIDNEYS CANDY | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 0.925 |
| SUN KING | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDY WIND | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BRING THE HEAT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KAFWAIN | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CAT THIEF | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.7333 |
| HAT TRICK (JPN) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| POINT GIVEN | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GOTTCHA GOLD | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STRONG CONTENDER | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BRIGHT LAUNCH | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A P WARRIOR | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.5667 |
| AP INDY | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.8667 |
| TRIPPI | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PROUD ACCOLADE | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HANSEN | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PINK VIPER | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TENPINS | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MUTAKDDIM | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STUDENT COUNCIL | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.7333 |
| GREATNESS | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LONHRO (AUS) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ARTICLE OF FAITH | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WEIGELIA | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NOT FOR LOVE | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 1.9667 |
| EXCLUSIVE QUALITY | Y 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.5333 |
| NOT BOURBON | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CACTUS RIDGE | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| REDATTORE (BRZ) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GRAND REWARD | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.7333 |
| SAFE IN THE U S A | A 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALDEBARAN | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MARGIES WILDCAT | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TIZ THE ONE | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 1 |
| PADDY OPRADO | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CONGAREE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MR JOHN | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TACTICAL CAT | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 1.95 |
| COME ON JAZZ | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FRIENDS LAKE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GOOD REWARD | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALBERTUS MAXIMUS | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELUSIVE BLUFF | 2 | 0 | 0 | 0 | 0 | 2 | 1 | 2.35 |
| ROAR OF THE TIGER | R 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MINGUN | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FALCO | 2 | 0 | 0 | 0 | 0 | 2 | 1 | 4.45 |
| GRIFFINITE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DEHERE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GOOD AND TOUGH | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICE BOX | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DRINKWITHTHEDEVIL | L 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COOL COAL MAN | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 2.1 |
| PORTOBELLO ROAD | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TIAGO | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CONCORD POINT | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OUT OF PLACE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| SIMON PURE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LENTENOR | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GENERAL QUARTERS | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CUSTOM FOR CARLOS | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| J PS GUSTO | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THE CLIFFS EDGE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GET STORMY | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FAST THOUGHT | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MISREMEMBERED | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GIO PONTI | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BRILLIANT SPEED | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| QUEST | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 2.7 |
| VALID EXPECTATIONS | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 1.5 |
| JONESBORO | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PRIMAL STORM | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CREATIVE CAUSE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AFLEET EXPRESS | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EARLY FLYER | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ONE MORE POWER | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MASTER COMMAND | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| REPENT | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CATIENUS | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KENTUCKY BEAR | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FUTURE LOVER | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CHIEF SEATTLE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CARSON CITY | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FAYREGAMMO | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LAWYER RON | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ARTEMUS SUNRISE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IMPERIALISM | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 1.8 |
| EMPIRE MAKER | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AWESOME OF COURSE | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 3.5 |
| SHACKLEFORD | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 1.7 |
| ZANJERO | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KELA | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BYE BYE CRAFTY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BULLSBAY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TROPICAL STORM | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ARCANO (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NOONMARK | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| K ONE KING | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STAR GUITAR | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FLASHSTORM | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RED GIANT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINUS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KINGS BLOOD (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INTIDAB | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SUAVE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OASIS DREAM (GB) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PORTO FORICOS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PREACHINATTHEBAR | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MY GOLDEN SONG | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PYRUS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THESAURUS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COURT VISION | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STORMIN FEVER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BIONDETTI | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JOHAR | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANIMO DE VALEROSO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DENIS OF CORK | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KILLENAULE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VISIONAIRE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOLD WARRIOR | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOCHA JOE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GONE ASTRAY | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.2 |
| MARINO MARINI | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1.2 |
| LATIN REIGN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SMARTY JONES | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KIPLING | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E DUBAI | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TURN HIM BACK | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TEUFLESBERG | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IN SUMMATION | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| DURING | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEATTLE FITZ (ARG) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THE CALL OF DUTY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AIKENITE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HECKLE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LONG STAR | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VAN NISTELROOY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RED ROCKS (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NOBLES PROMISE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELI LILLIPUT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PRIVATE VOW | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MISTER PHONE (ARG) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JERSEY TOWN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MEDALLIST | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOWN THE AISLE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EQUALITY | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1.9 |
| CRIMSON CLASSIC | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STRYKER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CAT RIDGE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HEATSEEKER (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GOT THE LAST LAUGH | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 3.8 |
| WILKO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SOUTHERN SUCCESS | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.7 |
| MILITARY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LION TAMER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SEFAPIANO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ECCLESIASTIC | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SEQUOIA GROVE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JUSTENUFFHUMOR | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DRAFT AGE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INCRIMINATE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BRAHMS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOLD TRUTH | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STORMS EYE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FROST GIANT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SADLERS RUBY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLODOVIL (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SKY CLASSIC | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IRON DEPUTY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDY SNOW (GB) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GRINDSTONE | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 5.4 |
| UNBRIDLED ENERGY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PIVOTAL (GB) | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 8.4 |
| EL NINO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APTITUDE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FAPPIES NOTEBOOK | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BLACK MOONSHINE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SOUTHERN IMAGE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AFTERNOON DEELITES | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SLIGO BAY (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CONCORDES TUNE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GIACOMO | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 4.8 |
| BADGE OF TRUTH | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EL PRADO (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BARYSHNIKOV | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GONE WEST | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DA STOOPS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WANDO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SILVER WAGON | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DUE DATE | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.5 |
| JET PHONE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FAIRBANKS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DONERAILE COURT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AENEAS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UNITED STATES | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EYE OF THE TIGER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SENOR AMIGO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THE WHITE FOX | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SOUGHT AFTER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BEAU GENIUS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SING BABY SING | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WILD DESERT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OUTRAGEOUSLYFUNNY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| GAME PLAN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FOREST WILDCAT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROAR | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COMBAT READY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NORTH LIGHT (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SPANISH STEPS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STRATEGIC MISSION | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IS IT TRUE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIRCULAR QUAY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NAJRAN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GREAT NOTION | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FOREST GROVE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FOREST CAMP | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WESTERN PRIDE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TWO STEP SALSA | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DIXIELAND BAND | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HARPERSTOWN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| B LS APPEAL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SMOKIN GLOCK | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FRIENDLY ISLAND | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EATONS GIFT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SAARLAND | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HES A TOUGH CAT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 470 Sires from file: StarterHistory Table |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| 3/24/2017 5:07:27 |  |  |  |  |  |  |  |  |
| BY SHIP FROM TRACK sorted by Track Code <br> Run Date: 3/24/2017 5:07:27 PM |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  | WIN | WIN | WIN |  | PLACE | PLACE |
| TRACKLAST P | PLAYS | WINS | PCT | IMPACT | ROI | PLACES | PCT | ROI |
| ************** | **** | ** | ****** | ******* | ******* | *** | ***** | ****** |
| APX | 96 | 15 | 0.1563 | 1.2479 | 0.7531 | 29 | 0.3021 | 0.7406 |
| AQU | 12 | 4 | 0.3333 | 2.661 | 0.875 | 5 | 0.4167 | 0.7 |
| ARP | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 3.4 |
| ASD | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BEL | 48 | 9 | 0.1875 | 1.497 | 0.7042 | 21 | 0.4375 | 1.2583 |
| BTP | 47 | 2 | 0.0426 | 0.3401 | 0.2234 | 5 | 0.1064 | 0.2255 |
| CBY | 30 | 2 | 0.0667 | 0.5325 | 0.33 | 3 | 0.1 | 0.2933 |
| CDX | 558 | 75 | 0.1344 | 1.073 | 0.7011 | 161 | 0.2885 | 0.8192 |
| CHD | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CRC | 2 | 1 | 0.5 | 3.9919 | 1.85 | 1 | 0.5 | 1.2 |
| CTX | 13 | 1 | 0.0769 | 0.614 | 1.3846 | 2 | 0.1538 | 1.0846 |
| DED | 4 | 1 | 0.25 | 1.996 | 1.9 | 2 | 0.5 | 1.675 |
| DEL | 24 | 2 | 0.0833 | 0.6651 | 0.4125 | 6 | 0.25 | 0.6958 |
| DMR | 11 | 1 | 0.0909 | 0.7257 | 0.4545 | 3 | 0.2727 | 0.6091 |
| ELP | 93 | 7 | 0.0753 | 0.6012 | 0.6452 | 15 | 0.1613 | 0.5323 |
| EMD | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EVD | 1 | 1 | 1 | 7.9838 | 14.3 | 1 | 1 | 6.3 |
| FGX | 171 | 27 | 0.1579 | 1.2606 | 0.8889 | 53 | 0.3099 | 0.8819 |
| FLX | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FPX | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GGX | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPX | 128 | 32 | 0.25 | 1.996 | 1.0812 | 47 | 0.3672 | 0.8324 |
| HAW | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.26 |
| HOU | 4 | 2 | 0.5 | 3.9919 | 16.725 | 2 | 0.5 | 6 |
| HST | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IND | 140 | 14 | 0.1 | 0.7984 | 1.1207 | 26 | 0.1857 | 0.6629 |
| KDX | 130 | 16 | 0.1231 | 0.9828 | 0.5054 | 29 | 0.2231 | 0.6615 |
| KEE | 242 | 30 | 0.124 | 0.99 | 0.6041 | 67 | 0.2769 | 0.6531 |
| LAD | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LRC | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LRL | 25 | 4 | 0.16 | 1.2774 | 1.064 | 7 | 0.28 | 0.752 |
| MNR | 43 | 1 | 0.0233 | 0.186 | 0.093 | 5 | 0.1163 | 0.2767 |
| MTH | 18 | 1 | 0.0556 | 0.4439 | 0.1167 | 6 | 0.3333 | 0.65 |
| MVR | 6 | 2 | 0.3333 | 2.661 | 2.45 | 2 | 0.3333 | 1.0667 |
| OPX | 93 | 13 | 0.1398 | 1.1161 | 0.7505 | 22 | 0.2366 | 0.5989 |
| PEN | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 1.15 |
| PHA | 31 | 3 | 0.0968 | 0.7728 | 0.8806 | 9 | 0.2903 | 0.9258 |
| PID | 60 | 5 | 0.0833 | 0.6651 | 0.99 | 7 | 0.1167 | 0.6533 |
| PIM | 3 | 1 | 0.3333 | 2.661 | 0.7 | 1 | 0.3333 | 0.4667 |
| PRM | 3 | 2 | 0.6667 | 5.3228 | 2.3333 | 2 | 0.6667 | 1.3667 |



## GEAR UP FOR THE TRIPLE CROWN. sHAS Race Lens <br> TM $=2$

Promo Code SRLQ129S SHOP NOW!

KEE DIRT ROUTES -- FALL 2014 through FALL 2016:

| Data Summary | Win | Place | Show |
| :---: | :---: | :---: | :---: |
| Mutuel Totals | 2517.80 | 2552.80 | 2687.70 |
| Bet | -3520.00 | -3520.00 | -3520.00 |
| P/L | -1002.20 | -967.20 | -832.30 |
| Wins | 227 | 451 | 672 |
| Plays | 1760 | 1760 | 1760 |
| PCT | . 1290 | . 2563 | . 3818 |
| ROI | 0.7153 | 0.7252 | 0.7636 |
| Avg Mut | 11.09 | 5.66 | 4.00 |

By: HDW RUN STYLE

| Value | P/L | Bet | Roi | Wins | Plays | Pct | Impact |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | -238.40 | 524.00 | 0.5450 | 31 | 262 | . 1183 | 0.9174 | E |
| 15 | -73.60 | 204.00 | 0.6392 | 15 | 102 | . 1471 | 1.1402 | EP |
| 30 | 55.40 | 176.00 | 1.3148 | 23 | 88 | . 2614 | 2.0264 | P |
| 45 | -167.40 | 828.00 | 0.7978 | 53 | 414 | . 1280 | 0.9926 | PS |
| 60 | -287.40 | 956.00 | 0.6994 | 57 | 478 | . 1192 | 0.9246 | S |
| 75 | -217.40 | 594.00 | 0.6340 | 38 | 297 | . 1279 | 0.9920 | SS |
| 90 | -73.40 | 238.00 | 0.6916 | 10 | 119 | . 0840 | 0.6515 | U |

By: Q Speed Points Number

| Q | P/L | Bet | Roi | Wins | Plays | Pct | Impact |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | -88.80 | 530.00 | 0.8325 | 29 | 265 | . 1094 | 0.8485 |
| 1 | -20.40 | 164.00 | 0.8756 | 14 | 82 | . 1707 | 1.3237 |
| 2 | -205.40 | 344.00 | 0.4029 | 17 | 172 | . 0988 | 0.7663 |
| 3 | -24.20 | 438.00 | 0.9447 | 24 | 219 | . 1096 | 0.8497 |
| 4 | -83.80 | 374.00 | 0.7759 | 27 | 187 | . 1444 | 1.1195 |
| 5 | -365.60 | 1014.00 | 0.6394 | 68 | 507 | . 1341 | 1.0399 |
| 6 | -130.80 | 288.00 | 0.5458 | 21 | 144 | . 1458 | 1.1307 |
| 7 | -83.20 | 368.00 | 0.7739 | 27 | 184 | . 1467 | 1.1377 |
| 8 | 0.00 | 0.00 | 0.0000 | 0 | 0 | . 0000 | 0.0000 |

By: Gate Draw from the Rail Out

| Rai | S P/L | Bet | Roi | Wins | Plays | Pct | Impact |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 16.40 | 446.00 | 1.0368 | 37 | 223 | . 1659 | 1.2864 |
| 2 | -16.80 | 446.00 | 0.9623 | 33 | 223 | . 1480 | 1.1473 |
| 3 | -138.60 | 446.00 | 0.6892 | 37 | 223 | . 1659 | 1.2864 |
| 4 | -86.60 | 446.00 | 0.8058 | 29 | 223 | . 1300 | 1.0083 |


| 5 | -329.60 | 444.00 | 0.2577 | 20 | 222 | .0901 | 0.6985 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 6 | -132.80 | 408.00 | 0.6745 | 24 | 204 | .1176 | 0.9122 |
| 7 | -188.80 | 310.00 | 0.3910 | 12 | 155 | .0774 | 0.6003 |
| 8 | -44.80 | 226.00 | 0.8018 | 15 | 113 | .1327 | 1.0292 |
| 9 | -95.20 | 144.00 | 0.3389 | 6 | 72 | .0833 | 0.6461 |
| 10 | 55.40 | 106.00 | 1.5226 | 8 | 53 | .1509 | 1.1703 |
| 11 | -17.60 | 52.00 | 0.6615 | 4 | 26 | .1538 | 1.1928 |
| 12 | -5.20 | 28.00 | 0.8143 | 2 | 14 | .1429 | 1.1076 |
| 13 | -10.00 | 10.00 | 0.0000 | 0 | 5 | .0000 | 0.0000 |
| 14 | -8.00 | 8.00 | 0.0000 | 0 | 4 | .0000 | 0.0000 |

By: Morning Line Rank

| Rank | P/L | Bet | Roi | Wins | Plays | Pct | Impact |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | -78.20 | 474.00 | 0.8350 | 80 | 237 | . 3376 | 2.6171 |
| 2 | 32.40 | 540.00 | 1.0600 | 66 | 270 | . 2444 | 1.8953 |
| 3 | -143.00 | 442.00 | 0.6765 | 27 | 221 | . 1222 | 0.9472 |
| 4 | -1.80 | 484.00 | 0.9963 | 26 | 242 | . 1074 | 0.8330 |
| 5 | -206.20 | 430.00 | 0.5205 | 11 | 215 | . 0512 | 0.3967 |
| 6 | -268.60 | 398.00 | 0.3251 | 7 | 199 | . 0352 | 0.2727 |
| 7 | -117.40 | 274.00 | 0.5715 | 4 | 137 | . 0292 | 0.2264 |
| 8 | -39.80 | 220.00 | 0.8191 | 4 | 110 | . 0364 | 0.2819 |
| 9 | -91.40 | 118.00 | 0.2254 | 1 | 59 | . 0169 | 0.1314 |
| 10 | -20.20 | 72.00 | 0.7194 | 1 | 36 | . 0278 | 0.2154 |
| 11 | -30.00 | 30.00 | 0.0000 | 0 | 15 | . 0000 | 0.0000 |
| 12 | -28.00 | 28.00 | 0.0000 | 0 | 14 | . 0000 | 0.0000 |
| 13 | -6.00 | 6.00 | 0.0000 | 0 | 3 | . 0000 | 0.0000 |
| 14 | -4.00 | 4.00 | 0.0000 | 0 | 2 | . 0000 | 0.0000 |

By: Odds Rank

| Rank | P/L | Bet | Roi | Wins | Plays | Pct | Impact |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | -30.80 | 464.00 | 0.9336 | 91 | 232 | . 3922 | 3.0412 |
| 2 | -80.80 | 450.00 | 0.8204 | 47 | 225 | . 2089 | 1.6196 |
| 3 | -60.40 | 432.00 | 0.8602 | 35 | 216 | . 1620 | 1.2563 |
| 4 | -106.20 | 442.00 | 0.7597 | 18 | 221 | . 0814 | 0.6315 |
| 5 | -83.80 | 448.00 | 0.8129 | 18 | 224 | . 0804 | 0.6230 |
| 6 | -247.60 | 402.00 | 0.3841 | 6 | 201 | . 0299 | 0.2314 |
| 7 | -91.80 | 308.00 | 0.7019 | 7 | 154 | . 0455 | 0.3524 |
| 8 | -95.60 | 228.00 | 0.5807 | 3 | 114 | . 0263 | 0.2040 |
| 9 | -55.00 | 144.00 | 0.6181 | 1 | 72 | . 0139 | 0.1077 |
| 10 | -52.20 | 104.00 | 0.4981 | 1 | 52 | . 0192 | 0.1491 |
| 11 | -52.00 | 52.00 | 0.0000 | 0 | 26 | . 0000 | 0.0000 |
| 12 | -28.00 | 28.00 | 0.0000 | 0 | 14 | . 0000 | 0.0000 |
| 13 | -10.00 | 10.00 | 0.0000 | 0 | 5 | . 0000 | 0.0000 |
| 14 | -8.00 | 8.00 | 0.0000 | 0 | 4 | . 0000 | 0.0000 |



| BY SIRE sorted by wins Run Date: 3/24/2017 5:13:58 PM |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | WIN | WIN | WIN |  | PLACE | PLACE |
| SIRE | PLAYS | WINS | PCT | IMPACT | ROI | PLACES | PCT | ROI |
|  |  |  |  |  |  |  |  |  |
| TAPIT | 46 | 11 | 0.2391 | 1.8538 | 0.6957 | 18 | 0.3913 | 0.7348 |
| CANDY RIDE (ARG) | 37 | 10 | 0.2703 | 2.0957 | 1.4081 | 14 | 0.3784 | 1.0919 |
| CURLIN | 36 | 7 | 0.1944 | 1.5072 | 1.1639 | 13 | 0.3611 | 0.9833 |
| TIZNOW | 36 | 6 | 0.1667 | 1.2925 | 1.175 | 12 | 0.3333 | 1.0278 |
| GIANTS CAUSEWAY | 31 | 6 | 0.1935 | 1.5003 | 0.9065 | 10 | 0.3226 | 0.729 |


| Street Sense | 28 | 6 | 0.2143 | 1.6615 | 0.9821 | 9 | 0.3214 | 0.7321 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MEDAGLIA DORO | 24 | 6 | 0.25 | 1.9383 | 0.5583 | 8 | 0.3333 | 0.5417 |
| BROKEN Vow | 27 | 5 | 0.1852 | 1.4359 | 1.0407 | 5 | 0.1852 | 0.4296 |
| HARLANS HOLIDAY | 27 | 5 | 0.1852 | 1.4359 | 0.6852 | 11 | 0.4074 | 0.9444 |
| MINESHAFT | 13 | 5 | 0.3846 | 2.9819 | 4.2846 | 7 | 0.5385 | 2.2846 |
| INTO MISCHIEF | 12 | 5 | 0.4167 | 3.2308 | 1.1917 | 7 | 0.5833 | 1.3167 |
| LEMON DROP KID | 25 | 4 | 0.16 | 1.2405 | 1.968 | 7 | 0.28 | 1.16 |
| FLATTER | 21 | 4 | 0.1905 | 1.477 | 0.4905 | 7 | 0.3333 | 0.6762 |
| AP INDY | 19 | 4 | 0.2105 | 1.6321 | 0.9842 | 4 | 0.2105 | 0.5316 |
| KIttens joy | 18 | 4 | 0.2222 | 1.7228 | 0.8722 | 8 | 0.4444 | 0.9778 |
| ROCKPORT HARBOR | 10 | 4 | 0.4 | 3.1013 | 1.83 | 6 | 0.6 | 2.2 |
| MALIBU MOON | 40 | 3 | 0.075 | 0.5815 | 0.26 | 12 | 0.3 | 1.2575 |
| BERNARDINI | 38 | 3 | 0.0789 | 0.6117 | 0.2895 | 9 | 0.2368 | 0.4763 |
| DISTORTED HUMOR | 18 | 3 | 0.1667 | 1.2925 | 0.6778 | 3 | 0.1667 | 0.2833 |
| PULPIT | 16 | 3 | 0.1875 | 1.4537 | 0.8563 | 5 | 0.3125 | 0.6312 |
| FUSAICHI PEGASUS | 14 | 3 | 0.2143 | 1.6615 | 0.5071 | 8 | 0.5714 | 1.4786 |
| StREET CRY (IRE) | 13 | 3 | 0.2308 | 1.7895 | 0.8231 | 3 | 0.2308 | 0.4538 |
| UNCLE MO | 12 | 3 | 0.25 | 1.9383 | 1.2167 | 6 | 0.5 | 1.5083 |
| GHOSTZAPPER | 12 | 3 | 0.25 | 1.9383 | 1.075 | 3 | 0.25 | 0.4917 |
| MACHO UNO | 10 | 3 | 0.3 | 2.326 | 2.77 | 5 | 0.5 | 1.54 |
| PIONEEROF THE NILE | 9 | 3 | 0.3333 | 2.5842 | 0.9556 | 6 | 0.6667 | 1.6444 |
| DUNKIRK | 8 | 3 | 0.375 | 2.9075 | 1.425 | 4 | 0.5 | 0.975 |
| HARD SPUN | 18 | 2 | 0.1111 | 0.8614 | 0.3833 | 5 | 0.2778 | 0.5833 |
| AFLEET ALEX | 18 | 2 | 0.1111 | 0.8614 | 0.3278 | 4 | 0.2222 | 0.5389 |
| UnBRIDLEDS SONG | 16 | 2 | 0.125 | 0.9692 | 0.1938 | 5 | 0.3125 | 0.4188 |
| BLUEGRASS CAT | 15 | 2 | 0.1333 | 1.0335 | 2.1267 | 5 | 0.3333 | 1.1733 |
| SCAT DADDY | 14 | 2 | 0.1429 | 1.1079 | 0.7643 | 3 | 0.2143 | 0.6143 |
| STREET BOSS | 14 | 2 | 0.1429 | 1.1079 | 1.0143 | 3 | 0.2143 | 0.9071 |
| MAJESTIC WARRIOR | 14 | 2 | 0.1429 | 1.1079 | 1.8786 | 5 | 0.3571 | 1.25 |
| BIRDSTONE | 14 | 2 | 0.1429 | 1.1079 | 1.2143 | 7 | 0.5 | 2.1571 |
| DYNAFORMER | 12 | 2 | 0.1667 | 1.2925 | 0.3583 | 4 | 0.3333 | 0.6167 |
| BELLAMY ROAD | 11 | 2 | 0.1818 | 1.4096 | 0.7727 | 2 | 0.1818 | 0.3727 |
| MAGNA GRADUATE | 9 | 2 | 0.2222 | 1.7228 | 0.6 | 2 | 0.2222 | 0.3333 |
| PROUD CITIZEN | 9 | 2 | 0.2222 | 1.7228 | 1.5556 | 4 | 0.4444 | 1.0333 |
| PURE PRIZE | 9 | 2 | 0.2222 | 1.7228 | 0.9667 | 3 | 0.3333 | 0.6889 |
| MIDSHIPMAN | 7 | 2 | 0.2857 | 2.2151 | 1.3143 | 2 | 0.2857 | 0.7 |
| GRINDSTONE | 5 | 2 | 0.4 | 3.1013 | 3.74 | 3 | 0.6 | 2.08 |
| tale of ekati | 5 | 2 | 0.4 | 3.1013 | 0.8 | 4 | 0.8 | 2.2 |
| GIO PONTI | 4 | 2 | 0.5 | 3.8767 | 2.475 | 2 | 0.5 | 1.375 |
| DEVIL HIS DUE | 4 | 2 | 0.5 | 3.8767 | 1.475 | 3 | 0.75 | 1.275 |
| ARCHARCHARCH | 4 | 2 | 0.5 | 3.8767 | 11.7 | 3 | 0.75 | 4.5 |
| CONGRATS | 16 | 1 | 0.0625 | 0.4846 | 0.1063 | 4 | 0.25 | 0.5438 |
| CORINTHIAN | 10 | 1 | 0.1 | 0.7753 | 0.27 | 2 | 0.2 | 1.29 |
| LOOKIN AT LUCKY | 10 | 1 | 0.1 | 0.7753 | 0.22 | 3 | 0.3 | 0.94 |
| INCLUDE | 10 | 1 | 0.1 | 0.7753 | 0.22 | 2 | 0.2 | 0.36 |
| QUIET AMERICAN | 9 | 1 | 0.1111 | 0.8614 | 0.1889 | 3 | 0.3333 | 0.8444 |
| ANY GIVEn SATURDAY | 9 | 1 | 0.1111 | 0.8614 | 1.5444 | 3 | 0.3333 | 1.1778 |
| Speightstown | 9 | 1 | 0.1111 | 0.8614 | 0.4 | 1 | 0.1111 | 0.2222 |
| QUALITY ROAD | 9 | 1 | 0.1111 | 0.8614 | 0.8444 | 2 | 0.2222 | 0.5444 |
| PLEASANTLY PERFECT | 9 | 1 | 0.1111 | 0.8614 | 0.4444 | 2 | 0.2222 | 0.7444 |
| MIZZEN MAST | 9 | 1 | 0.1111 | 0.8614 | 0.6333 | 5 | 0.5556 | 1.3222 |
| Stephen Got even | 9 | 1 | 0.1111 | 0.8614 | 1.2556 | 2 | 0.2222 | 0.7778 |
| YES ITS TRUE | 9 | 1 | 0.1111 | 0.8614 | 0.3444 | 1 | 0.1111 | 0.2 |
| WAR FRONT | 8 | 1 | 0.125 | 0.9692 | 3.0125 | 2 | 0.25 | 1.0375 |
| WARRIORS REWARD | 8 | 1 | 0.125 | 0.9692 | 0.625 | 2 | 0.25 | 0.6 |
| BIG BROWN | 8 | 1 | 0.125 | 0.9692 | 0.5125 | 1 | 0.125 | 0.2875 |
| NORTHERN AFLEET | 7 | 1 | 0.1429 | 1.1079 | 0.3857 | 1 | 0.1429 | 0.2714 |
| DIVINE PARK | 7 | 1 | 0.1429 | 1.1079 | 0.2143 | 2 | 0.2857 | 0.3714 |
| mUNNINGS | 7 | 1 | 0.1429 | 1.1079 | 0.2 | 2 | 0.2857 | 0.3429 |
| ZENSATIONAL | 6 | 1 | 0.1667 | 1.2925 | 0.4167 | 2 | 0.3333 | 1.45 |
| COWBOY CAL | 6 | 1 | 0.1667 | 1.2925 | 0.65 | 1 | 0.1667 | 0.2667 |
| SUCCESSFUL APPEAL | 6 | 1 | 0.1667 | 1.2925 | 0.8333 | 1 | 0.1667 | 0.35 |
| MAJESTICPERFECTION | 6 | 1 | 0.1667 | 1.2925 | 0.4833 | 1 | 0.1667 | 0.25 |
| HENRYTHENAVIGATOR | 6 | 1 | 0.1667 | 1.2925 | 2.95 | 2 | 0.3333 | 1.4833 |
| tale Of the cat | 6 | 1 | 0.1667 | 1.2925 | 1.35 | 1 | 0.1667 | 0.7 |
| ROMAN RULER | 5 | 1 | 0.2 | 1.5507 | 2.48 | 1 | 0.2 | 1.08 |
| SUMMER BIRD | 5 | 1 | 0.2 | 1.5507 | 2.88 | 2 | 0.4 | 1.58 |
| Johannesburg | 5 | 1 | 0.2 | 1.5507 | 0.56 | 1 | 0.2 | 0.34 |
| discreet cat | 5 | 1 | 0.2 | 1.5507 | 0.56 | 3 | 0.6 | 3.78 |
| FULL MANDATE | 4 | 1 | 0.25 | 1.9383 | 1.5 | 2 | 0.5 | 1.2 |
| UNION RAGS | 4 | 1 | 0.25 | 1.9383 | 3.325 | 2 | 0.5 | 1.95 |
| SpRing At LASt | 4 | 1 | 0.25 | 1.9383 | 3.425 | 1 | 0.25 | 1.025 |
| HEART OF THE STORM | 4 | 1 | 0.25 | 1.9383 | 4.475 | 1 | 0.25 | 1.175 |


| SUN KING | 4 | 1 | 0.25 | 1.9383 | 1.325 | 1 | 0.25 | 0.525 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HEATSEEKER (IRE) | 4 | 1 | 0.25 | 1.9383 | 1.025 | 1 | 0.25 | 0.525 |
| STUDENT COUNCIL | 4 | 1 | 0.25 | 1.9383 | 0.85 | 1 | 0.25 | 0.525 |
| REDATTORE (BRZ) | 4 | 1 | 0.25 | 1.9383 | 2.2 | 1 | 0.25 | 0.9 |
| CITY ZIP | 4 | 1 | 0.25 | 1.9383 | 0.8 | 1 | 0.25 | 0.5 |
| midnight Lute | 3 | 1 | 0.3333 | 2.5842 | 1.2333 | 1 | 0.3333 | 0.7667 |
| CLOSING ARGUMENT | 3 | 1 | 0.3333 | 2.5842 | 1.8667 | 1 | 0.3333 | 0.7333 |
| SAINT LIAM | 3 | 1 | 0.3333 | 2.5842 | 0.5333 | 2 | 0.6667 | 0.8667 |
| ARTIE SCHILLER | 3 | 1 | 0.3333 | 2.5842 | 2.8333 | 2 | 0.6667 | 2.0667 |
| CONGAREE | 3 | 1 | 0.3333 | 2.5842 | 2.2333 | 1 | 0.3333 | 1.1667 |
| CAt thief | 3 | 1 | 0.3333 | 2.5842 | 1.9667 | 2 | 0.6667 | 1.5333 |
| high Cotton | 2 | 1 | 0.5 | 3.8767 | 2.5 | 1 | 0.5 | 1.15 |
| LEWIS MICHAEL | 2 | 1 | 0.5 | 3.8767 | 2.25 | 1 | 0.5 | 1.35 |
| DROSSELMEYER | 2 | 1 | 0.5 | 3.8767 | 1.85 | 1 | 0.5 | 1 |
| StORM CAT | 2 | 1 | 0.5 | 3.8767 | 1.75 | 1 | 0.5 | 0.85 |
| ECTON PARK | 2 | 1 | 0.5 | 3.8767 | 1.4 | 1 | 0.5 | 0.8 |
| SUAVE | 2 | 1 | 0.5 | 3.8767 | 1.3 | 1 | 0.5 | 0.7 |
| ACTION THIS DAY | 2 | 1 | 0.5 | 3.8767 | 3.55 | 1 | 0.5 | 1.4 |
| ICE BOX | 2 | 1 | 0.5 | 3.8767 | 1.8 | 2 | 1 | 2.35 |
| SEA OF SECRETS | 2 | 1 | 0.5 | 3.8767 | 4 | 1 | 0.5 | 1.9 |
| StRong contender | 2 | 1 | 0.5 | 3.8767 | 1.65 | 1 | 0.5 | 0.95 |
| HALF OURS | 1 | 1 | 1 | 7.7533 | 3.7 | 1 | 1 | 1.8 |
| CONCERTO | 1 | 1 | 1 | 7.7533 | 7.3 | 1 | 1 | 3.2 |
| LONE STAR SPECIAL | L 1 | 1 | 1 | 7.7533 | 1.6 | 1 | 1 | 1.1 |
| HAWK WING | 1 | 1 | 1 | 7.7533 | 2.4 | 1 | 1 | 1.7 |
| RAVENS PASS | 1 | 1 | 1 | 7.7533 | 4.3 | 1 | 1 | 1.8 |
| KUMA | 1 | 1 | 1 | 7.7533 | 12.5 | 1 | 1 | 3.7 |
| DIXIELAND BAND | 1 | 1 | 1 | 7.7533 | 7.3 | 1 | 1 | 3.9 |
| GIANT GIzmo | 1 | 1 | 1 | 7.7533 | 26.2 | 1 | 1 | 7 |
| SKY CLASSIC | 1 | 1 | 1 | 7.7533 | 6.3 | 1 | 1 | 3.1 |
| DEEP IMPACT (JPN) | ) 1 | 1 | 1 | 7.7533 | 2.9 | 1 | 1 | 1.8 |
| StAy thinsty | 1 | 1 | 1 | 7.7533 | 3.8 | 1 | 1 | 1.9 |
| FLOWER ALLEY | 20 | 0 | 0 | 0 | 0 | 3 | 0.15 | 0.425 |
| COLONEL JOHN | 18 | 0 | 0 | 0 | 0 | 2 | 0.1111 | 0.5056 |
| AWESOME AGAIN | 15 | 0 | 0 | 0 | 0 | 3 | 0.2 | 0.64 |
| SKY MESA | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESKENDEREYA | 14 | 0 | 0 | 0 | 0 | 6 | 0.4286 | 1.25 |
| tiz Wonderful | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BLAME | 11 | 0 | 0 | 0 | 0 | 1 | 0.0909 | 0.1091 |
| ExChange rate | 9 | 0 | 0 | 0 | 0 | 3 | 0.3333 | 0.8444 |
| EMPIRE MAKER | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROCK HARD TEN | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ARCH | 9 | 0 | 0 | 0 | 0 | 1 | 0.1111 | 0.6 |
| HOLD ME BACK | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| POLLARDS VISION | 8 | 0 | 0 | 0 | 0 | 1 | 0.125 | 0.7375 |
| Indian Charlie | 8 | 0 | 0 | 0 | 0 | 2 | 0.25 | 0.5375 |
| SMART STRIKE | 8 | 0 | 0 | 0 | 0 | 1 | 0.125 | 1.675 |
| SUPER SAVER | 8 | 0 | 0 | 0 | 0 | 1 | 0.125 | 0.15 |
| FLASHY BULL | 7 | 0 | 0 | 0 | 0 | 1 | 0.1429 | 0.4571 |
| HAYNESFIELD | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| first defence | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JAZIL | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EDDINGTON | 6 | 0 | 0 | 0 | 0 | 2 | 0.3333 | 0.5 |
| U S RANGER | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HAT TRICK (JPN) | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MR GREELEY | 6 | 0 | 0 | 0 | 0 | 1 | 0.1667 | 0.3167 |
| WAR CHANT | 6 | 0 | 0 | 0 | 0 | 1 | 0.1667 | 0.1833 |
| MORE THAN READY | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MONARCHOS | 6 | 0 | 0 | 0 | 0 | 2 | 0.3333 | 0.5167 |
| PARADING | 6 | 0 | 0 | 0 | 0 | 1 | 0.1667 | 1.6333 |
| FIRST SAMURAI | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.42 |
| discreetly mine | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.66 |
| UNBRIDLED ENERGY | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JUMP START | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GREATNESS | 5 | 0 | 0 | 0 | 0 | 2 | 0.4 | 1.16 |
| GIMMEAWINK | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.42 |
| LANGFUHR | 5 | 0 | 0 | 0 | 0 | 2 | 0.4 | 1.12 |
| LEROIDESANIMAUX (BRI | (BRZ5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Stormy AtLAntic | 5 | 0 | 0 | 0 | 0 | 2 | 0.4 | 0.76 |
| INVASOR (ARG) | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.5 |
| badge of Silver | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.58 |
| GOOD REWARD | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENGLISH CHANNEL | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| THUNDER GULCH | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HARLINGTON | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BERNSTEIN | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OFFLEE WILD | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 0.525 |
| FORT PRADO | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DIXIE UNION | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THE CLIFFS EDGE | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DIALED IN | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 0.95 |
| EVEN THE SCORE | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 1.85 |
| PURIM | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELUSIVE QUALITY | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TO HONOR AND SERVE | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 5.525 |
| POINT GIVEN | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DEHERE | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TRAPPE SHOT | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 0.725 |
| WILBURN | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 0.575 |
| DESERT PARTY | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 0.55 |
| GRAEME HALL | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 0.425 |
| PADDY OPRADO | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AFLEET EXPRESS | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDYGO SHINER | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PURGE | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NOBLE CAUSEWAY | 3 | 0 | 0 | 0 | 0 | 2 | 0.6667 | 3 |
| EINSTEIN (BRZ) | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.9333 |
| JOHAR | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 1.7667 |
| TEMPLE CITY | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EL CORREDOR | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| K ONE KING | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PERFECT SOUL (IRE) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AFTER MARKET | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WANDO | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 1.1333 |
| NORTH LIGHT (IRE) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STEVIE WONDERBOY | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.5 |
| TIZWAY | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KELA | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E DUBAI | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SQUARE EDDIE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOLD TRUTH | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BLACK MAMBO | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 0.8 |
| HENNY HUGHES | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SHARP HUMOR | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RUN AWAY AND HIDE | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 0.95 |
| WILDCAT HEIR | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TWIRLING CANDY | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TIAGO | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NOT FOR LOVE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STORMELLO | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PAPA CLEM | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALUMNI HALL | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NOTIONAL | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COZZENE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GRAND SLAM | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TENPINS | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 1.5 |
| SADLERS RUBY | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GIANT OAK | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SHACKLEFORD | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| POLITICAL FORCE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DECARCHY | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BODEMEISTER | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 0.95 |
| WAR PASS | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 0.85 |
| BORREGO | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 1.6 |
| GRAND REWARD | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 1.3 |
| STREET HERO | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KODIAK KOWBOY | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MUTAKDDIM | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CAPE BLANCO (IRE) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MINGUN | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SUNRAY SPIRIT | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TRIBAL RULE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LIMEHOUSE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CHIEF SEATTLE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOB AND JOHN | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 0.8 |
| MORNING RAIDER (IRE) |  | 0 | 0 | 0 | 0 | 1 | 0.5 | 1.1 |


| PLEASANT TAP | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MILITARY | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SMARTY JONES | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DONT GET MAD | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 0.95 |
| VINDICATION | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMERICAN LION | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KIPLING | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 0.55 |
| PINK VIPER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COLONIAL COLONY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALDEBARAN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NOONMARK | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BROTHER DEREK | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HANSEN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JET PHONE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLERMONT GREEN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GRIFFINITE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FREEFOURINTERNET | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THESAURUS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANGLIANA | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| hidden City | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 6.4 |
| DURBAN THUNDER (BRZ) | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1.8 |
| CACTUS RIDGE | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1.1 |
| ALLUVIAL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CATIENUS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SHAKESPEARE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SILVER tREE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| READYS IMAGE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ISTAN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOLD THAT TIGER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cowtown cat | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MISREMEMBERED | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CREATIVE CAUSE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TASTE OF PARADISE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EyE OF THE LEOPARD | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SAINT ANDDAN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GENERAL QUARTERS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BULLET TRAIN (GB) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Latent heat | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GIACOMO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SING BABY SIng | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CRAFTY SHAW | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BIG SURF | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ARAGORN (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MONDAVI | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CUVEE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OLD FASHIONED | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VAN NISTELROOY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GOttcha gold | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FIRST DUDE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STRATEGIC MISSION | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BRING THE HEAT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LUCKY PULPIT | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1.5 |
| keyed entry | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALEX THE WINNER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PUT IT BACK | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GREEN TUNE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THE FACTOR | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| mY Golden song | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CENTURY CITY (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SHANIKO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| B LS APPEAL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FAIRBANKS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ONE MORE POWER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WEIGELIA | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PEtionville | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FREUD | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOUCH TONE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CAPE CROSS (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FASTNESS (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MUTADDA | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COUNCIL MEMBER | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.8 |
| TELLING | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |




| BY SHIP FROM TRACK sorted by Track Code |  |  |  |  | Run Date: 3/24/2017 5:14:37 PM |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  |  |  | WIN | WIN | WIN |  | PLACE | PLACE |
| TRACKLAST | PLAYS | WINS | PCT | IMPACT | ROI | PLACES | PCT | ROI |
|  |  |  |  |  |  |  |  |  |
| ALB | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APX | 71 | 5 | 0.0704 | 0.5458 | 0.4493 | 11 | 0.1549 | 0.4972 |
| AQU | 12 | 4 | 0.3333 | 2.5842 | 1.0917 | 5 | 0.4167 | 0.875 |
| ASC | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BEL | 46 | 4 | 0.087 | 0.6745 | 0.4196 | 7 | 0.1522 | 0.4326 |
| BTP | 30 | 2 | 0.0667 | 0.5171 | 0.27 | 3 | 0.1 | 0.2 |
| CBY | 14 | 1 | 0.0714 | 0.5536 | 0.1857 | 1 | 0.0714 | 0.1214 |
| CDX | 380 | 60 | 0.1579 | 1.2242 | 0.825 | 107 | 0.2816 | 0.8821 |
| CRC | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CTX | 3 | 1 | 0.3333 | 2.5842 | 2.5333 | 1 | 0.3333 | 0.7333 |
| CUR | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DED | 5 | 2 | 0.4 | 3.1013 | 3.16 | 3 | 0.6 | 1.68 |
| DEL | 18 | 1 | 0.0556 | 0.4311 | 0.2944 | 6 | 0.3333 | 0.8833 |
| DMR | 5 | 1 | 0.2 | 1.5507 | 1.26 | 3 | 0.6 | 2.08 |
| ELP | 56 | 7 | 0.125 | 0.9692 | 0.5357 | 14 | 0.25 | 0.6929 |
| FGX | 102 | 16 | 0.1569 | 1.2165 | 0.9863 | 30 | 0.2941 | 0.7471 |
| GPX | 112 | 21 | 0.1875 | 1.4537 | 0.8768 | 43 | 0.3839 | 0.8661 |
| HAW | 2 | 1 | 0.5 | 3.8767 | 2.25 | 1 | 0.5 | 1.35 |
| HAY | 1 | 1 | 1 | 7.7533 | 24.1 | 1 | 1 | 6.6 |
| HOU | 8 | 0 | 0 | 0 | 0 | 1 | 0.125 | 0.1375 |
| IND | 93 | 10 | 0.1075 | 0.8335 | 0.6043 | 23 | 0.2473 | 0.8333 |
| IST | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KDX | 94 | 11 | 0.117 | 0.9071 | 1.1138 | 25 | 0.266 | 0.8851 |
| KEE | 139 | 18 | 0.1295 | 1.0041 | 0.5173 | 36 | 0.259 | 0.5921 |
| LAD | 5 | 0 | 0 | 0 | 0 | 3 | 0.6 | 2.88 |
| LEO | 1 | 1 | 1 | 7.7533 | 17.7 | 1 | 1 | 6.6 |
| LRC | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.3 |
| LRL | 13 | 1 | 0.0769 | 0.5962 | 1.0231 | 2 | 0.1538 | 0.5923 |
| MEY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MNR | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MON | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.2 |
| MTH | 17 | 3 | 0.1765 | 1.3685 | 0.8588 | 6 | 0.3529 | 0.9647 |
| MVR | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NEW | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPX | 74 | 8 | 0.1081 | 0.8381 | 0.823 | 17 | 0.2297 | 0.6743 |
| OTC | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PHA | 28 | 1 | 0.0357 | 0.2768 | 0.0821 | 6 | 0.2143 | 0.475 |
| PID | 32 | 2 | 0.0625 | 0.4846 | 0.4219 | 2 | 0.0625 | 0.225 |
| PIM | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PRM | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPX | 8 | 2 | 0.25 | 1.9383 | 0.6875 | 3 | 0.375 | 0.6875 |
| SAR | 101 | 17 | 0.1683 | 1.3049 | 0.6139 | 33 | 0.3267 | 0.6802 |
| SAX | 25 | 3 | 0.12 | 0.9304 | 0.408 | 10 | 0.4 | 1.844 |
| SUN | 2 | 1 | 0.5 | 3.8767 | 1.6 | 1 | 0.5 | 1 |
| TAM | 47 | 10 | 0.2128 | 1.6499 | 1.6532 | 17 | 0.3617 | 0.9979 |
| TDN | 9 | 1 | 0.1111 | 0.8614 | 0.5556 | 1 | 0.1111 | 0.2333 |
| TIP | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPX | 107 | 6 | 0.0561 | 0.435 | 0.357 | 19 | 0.1776 | 0.5477 |
| WOX | 18 | 3 | 0.1667 | 1.2925 | 0.7667 | 4 | 0.2222 | 0.5111 |
| ********** | ******* | ****** | ******** | ******** | ******** | ****** | ******* | ****** |
| 49 TrackLast Codes from file: StarterHistory Table |  |  |  |  |  |  |  |  |

## \$500 SIGNTP BONUS ANWAGER - A REWARDING EXPERENNCE

# Changing the Racing Betting Worldview 

Difficult, But Why Not Work at it?

## By Dean Towers

Spring break fits a worldview. It's fun, crazy and we (well, when I was 20 at least) have to be there.
The worldview of most who like Starbucks compels them to pay $\$ 3.50$ for a coffee they could get at work for free.
There are many more examples.
What worldview does betting the sport of horse racing fit? It depends on who you ask.
To me (and probably you), racing and wagering is fun, interesting, entertaining, enthralling, competitive and a joy to be around.
To a PETA or WWF member it's bloodsport.
To a poker player, it's a gambling game for suckers.
To a college kid it's boring.
To a man or woman on the street, you "can beat a race, but you can't beat the races."
To a pure sports fan, it makes no sense to cheer for brown animals, when they can watch Steph Curry instead.
You get the picture.


The problem is - for the growth of the sport, or as a gambling game - the PETA types, college kids and poker players et al, are a target market in at least some way. Seth Godin in All Marketers Are Liars speaks about the inability (or fallacy) for an industry or business to use marketing to attack one's worldview, especially when that view is entrenched.
If we market to a poker player a message of the 'great value he gets at the track', he'll laugh at us. He thinks 25\% takeouts are virtually impossible to win at. If we market to a college kid selling her some sort of sizzle, she won't buy it for a second. It's a racetrack, not a rave (hold it, are they still around, or am I really dating myself?).

Godin says it is virtually impossible to win these people over by marketing.
What he does suggest, however, is to change the product instead.

- "If changing your offering is the best way to get your message to spread, then that's what you should do instead of whining about how hard it is to get your message out"

I think he's correct. Marketing messages targeting people who will never listen to us makes little sense. Changing the product, however, is interesting.
Seeding pools could attract the value conscious.
Promoting carryovers does the same thing. Low takeout exchanges - if we ever see them en masse - are a product that can be fun and lucrative for the younger demographics. Modern websites, betting interfaces, and fresh data are all viable parts of the product puzzle. I'm sure you can think of many other things to try.
At that point I submit we'd run into the second problem: We'd have to convince a racing executive or horsemen group to change something that is probably completely at odds with their worldview (we can't lower takeout, we can't offer new ways to bet, etc).
Racing is not the first business or industry -nor will we be the last- to suffer from the above symptoms. Right now racing is trying to market its way out of these problems. It should probably look in another direction.

## Another Crunk Stat

For 3-year-olds of 2017, by trainer, total horses started, total of last auction *sale* price and total purses won through 3/8. \#overachieving

| trainer_name | distinct_horses | total_auction | total_purse_through_3.28 |
| :--- | ---: | ---: | ---: |
| Pletcher, Todd A. | 145 | $\$ 32,663,322.00$ | $\$ 6,665,692.00$ |
| Baffert, Bob | 62 | $\$ 18,420,000.00$ | $\$ 3,073,435.00$ |
| Casse, Mark E. | 140 | $\$ 14,984,661.00$ | $\$ 6,348,074.00$ |
| Asmussen, Steven M. | 141 | $\$ 13,828,000.00$ | $\$ 4,520,862.00$ |
| Brown, Chad C. | 82 | $\$ 13,211,144.00$ | $\$ 3,751,327.00$ |
| O'Neill, Doug F. | 78 | $\$ 8,868,935.00$ | $\$ 3,727,667.00$ |
| Mott, William I. | 79 | $\$ 8,516,160.00$ | $\$ 1,420,476.00$ |
| Hollendorfer, Jerry | 60 | $\$ 7,043,000.00$ | $\$ 2,061,043.00$ |
| Ward, Wesley A. | 77 | $\$ 5,533,194.00$ | $\$ 1,751,578.00$ |
| Rice, Linda | 43 | $\$ 4,605,000.00$ | $\$ 794,686.00$ |
| Rodriguez, Rudy R. | 60 | $\$ 4,524,000.00$ | $\$ 2,220,907.00$ |
| Maker, Michael J. | 78 | $\$ 4,323,072.00$ | $\$ 1,699,982.00$ |
| Hennig, Mark A. | 25 | $\$ 4,320,000.00$ | $\$ 587,749.00$ |
| Cox, Brad H. | 73 | $\$ 3,893,500.00$ | $\$ 1,343,825.00$ |
| Miller, Peter | 35 | $\$ 3,769,500.00$ | $\$ 1,330,220.00$ |
| Clement, Christophe | 52 | $\$ 3,545,000.00$ | $\$ 1,504,709.00$ |
| Motion, H. Graham | 46 | $\$ 3,520,791.00$ | $\$ 1,577,197.00$ |
| McLaughlin, Kiaran P. | 32 | $\$ 3,511,000.00$ | $\$ 1,045,893.00$ |
| Plesa, Jr., Edward | 31 | $\$ 3,333,000.00$ | $\$ 615,440.00$ |

# QUICK HITS <br> BROUGHT TO YOU BY PRULICK REPORT.com 

## YOUR HOMEPAGE FOR THE THOROUGHBRED INDUSTRY

## Breeders' Cup \& NTRA Launch HorsePlayers.Com

There is a new online qualifying contest platform available from the Breeders' Cup and NTRA, called HorsePlayers.Com. It will serve as the official online qualifying site for both the Breeders' Cup Betting Challenge and the National Horseplayers Championship, formerly known as the National Handicapping Championship (NHC).
According to a press release issued earlier this week, HorsePlayers.com will offer low-cost "feeder" contests and one-day qualifiers where players can win entries to the two richest, most prestigious handicapping contests in the world. Contest players will enjoy the benefits of a coordinated BCBC and NHC qualifying schedule, a low takeout structure, single site registration and seamless play in BCBC and NHC qualifiers on the same contest platform.
For more details on this new site, please click here.

## Investigation into "Wrong" Horse Winning at WRD

On March 20 at Will Rogers Downs, Hairy Win Machine won a \$15,000 claimer for horses that had never won two races, but it's likely the horse that won was not Hairy Win Machine.
Trainer Scott Young told the Paulick Report Hairy Win Machine and another horse came to him from a private training center in early February and that the Coggins certificates for the two had their lip tattoos reversed. He declined to name the other horse that apparently ran in the name of Hairy Win Machine but said it was a maiden that had started for another trainer.
"I brought over to the race the horse that was sent to me as Hairy Win Machine (according to the Coggins certificate)," Young said.
More on this story and the ongoing investigation is available here.

## Record Rebel at Oaklawn

The Rebel Stakes card at Oaklawn Park earlier this month saw a record handle not just for that particular card, but it
was also the highest non-Arkansas Derby day handle in the track's history.
According to Bobby Geiger, the track's director of gaming and wagering, Oaklawn handled $\$ 10,752,313.15$ $\$ 8,544,041.15$ was bet off track - on the 11-race card that featured three stakes, including the $\$ 900,000$ Rebel (G2), a major Triple Crown prep. The previous record handle for a non-Arkansas Derby Day - total wagering strictly on Oaklawn races - was $\$ 10,423,481.12$ on April 5, 2003.
Additional details on this story are available here.

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## Purse Wars: Sheikh Mo wants DWC to be \#1 again

The creation of the Pegasus World Cup and its \$12 million purse dropped the Dubai World Cup to second in the rankings of world's richest races, but Sheikh Mohammed bin Rashid vowed publicly over the weekend that his race will regain the top spot soon.
"I always want to be one step ahead," said Sheikh Mohammed in a CNN interview. "I am always optimistic. We want to be number one and I am meeting with my people to be number one."
To read more on this, click here.

## Breeders' Cup at Laurel? Maybe.

Breeders' Cup officials toured Laurel Park in March, as the Maryland Jockey Club and its parent company The Stronach Group continue to seek hosting the event in the near future.
"We went over to the Governor's (Maryland Gov. Larry Hogan) office and he couldn't be more enthusiastic about the progress they're making here in racing in Maryland," Breeders' Cup president and CEO Craig Fravel told Acacia Courtney in a taped interview. "The Governor was obviously quite interested in talking to us about the Breeders' Cup. If enthusiasm is currency, we'd be here tomorrow."
You can read additional details on this story here.


# Handicapping Freshman Sires of 2017 



By Melissa Nolan

With the opening of Keeneland the first week of April comes the first 2-year-old races of 2017 in the United States, and soon enough tracks such as Belmont, Churchill Downs, Santa Anita, and Gulfstream will follow suit with their own set of "baby races". While 2-year-old races are the delight of many fans and some bettors, a good portion of the people watching and playing these races have limited knowledge of how to approach them specifically in regards to how, or if, pedigree will be a factor.
A little work goes a long way when it comes to learning pedigrees and even more so when dealing with new sires and their first runners. Handicappers who utilize pedigree in their handicapping are already aware of the power that comes along with that knowledge in identifying potential winners. Players who rely on more concrete angles relating to trainers or horses with current and established form will be at a total disadvantage when it comes to evaluating races where there is little to go on in terms of tangible information. Taking advantage of their lack of knowledge is one way to easily capitalize at the races.
There are plenty of ways to distill information on the likelihood of a sire to have progeny who, for instance, are particularly precocious, distance limited, or excel on turf or wet tracks. Today we are going one step past what's currently known about established stallions to evaluating the new sires of 2017 with their first crop hitting the track this year. Knowledge about the freshman sires below and how their get are likely to perform will give readers a tactical advantage over even those players with a high knowledge of pedigree handicapping.
It's not a guarantee that the angles or projections about the runners by these freshman sires will end up to be entirely correct because not even the professional breeders and bloodstock agents know precisely the likelihood of success of a stallion or mating. The traits and qualities that these stallions present, though, are profound and interesting enough that they and their progeny merit discussion and observation as it pertains to handicapping.

## - Oxbow, Paynter, and Awesome Patriot

These three stallions are grouped together due to their interesting common breeding pattern combined with the fact that they coincidentally all have their first runners this year. To be more specific, these horses are all genetic mirrors of each other in a fascinating replication of
pedigree that doesn't overtly rely on inbreeding. While both Oxbow and lightly-raced Awesome Patriot are in fact full brothers, Paynter factors in because he's likewise by Awesome Again and out of a full sister to the latter stallions' dam. I've hyperlinked the stallions' 5X pedigrees from Equineline to help elucidate the point. Since these three stallions are all so closely related, it's fair to assume that their progeny may perform in similar manners on the track in terms of surface preference and maturation.
The focus will be on Oxbow and Paynter because they have much bigger crops than Awesome Patriot and therefore bettors are likely to encounter their runners first. Oxbow and Paynter were actually quite similar horses on the track in terms of their natural speed and ascendancy into their 3-year-old year on the Triple Crown trail.
Both stallions were high class runners who showed brilliance early in their careers before going on to win Grade 1 races at three while being Classic-placed. Unfortunately, they also both were stricken by injuries following their respective runs in the G1 Haskell Invitational, and while Paynter had a high-profile road to recovery and eventually returned to win a race at four, Oxbow never raced again. Both horses were subsequently retired in late-2013.


Oxbow earned his G1 win when going gate-to-wire in the 2013 Preakness after pressing a torrid pace two weeks prior in the G1 Kentucky Derby won by Orb. He ran second next out to Palace Malice in the G1 Belmont Stakes and was fourth in the G1 Haskell Invitational before retiring with a record of 13: 3-2-1 and \$1,243,500.
Paynter came extremely close to being a Classic winner himself when he led until the last few strides of the 2012 Belmont Stakes before being chased down on his inside and beaten a neck by Union Rags. In his next race, Paynter annexed the G1 Haskell in what would be his final start for almost a year. He returned at four following lengthy
(continued on next page)
convalescence to win an allowance on synthetic but would lose his remaining four races (three G1s, one G2).
Like many classy progeny of Awesome Again, such as Ghostzapper, Game on Dude, and Ginger Punch, both Oxbow and Paynter were blessed with brilliance and could carry that speed a route of ground up to, and including, a classic distance of 10 furlongs over a variety of dirt track conditions. Because these traits exist so frequently in horses from this sire-line, it is reasonable to expect the progeny of Oxbow and Paynter will continue to run in similar manners.
Expect the runners by these two sires to have speed that they can carry at least to middle distances. These runners will also likely need a little bit of time to come around as their natural brilliance won't be fully appreciated until they're able to race two turns. They may be unable to keep up with their super-precocious peers early on in the season but should end up holding their own as race distances and track surfaces diversify.
Handicappers need to be aware of the potential for progeny of Oxbow, Paynter, and Awesome Patriot alike to be adept on dirt, turf, and synthetic surfaces. This propensity can be attributed to the respective dams of our three subject stallions being so closely related to Tiznow and our knowledge of the versatility his runners have demonstrated at the highest levels as the sire of multiple G1 winners on dirt, grass and synthetic at distances from seven to 12 furlongs. Further evidence of turf potential from this family is that Ghostzapper, another son of our three stallions' sire Awesome Again, has proven to be a sneaky good turf sire.


Final Word: Handicappers should play runners by these three closely related stallions once they begin to race at distances of at least seven furlongs, and they should possess the stamina to go at least $81 / 2$ furlongs with alacrity if not further. Expect success on dirt, turf, and synthetic and speed handicappers will be pleased to know that this Awesome Again sire line is a consistent source of brilliance that is most lethal pressing the pace in route races.

## - SHANGHAI BOBBY

Shangai Bobby is ostensibly the leader in the clubhouse as the pick amongst industry players to become the best first crop sire of 2017. Spoiler alert: he's mine as well.

It's hard not to be optimistic about Shanghai Bobby's prospects from both a breeding and handicapping perspective. On the breeding side, he's a son of emerging "sire of sires" Harlan's Holiday, who also happens to be one of the most prolific sires in the past decade of precocious and classy horses. Shanghai Bobby is one such example of that as he was named 2012 Eclipse Champion 2-year-old after an undefeated five-for-five season where he annexed the G1 Breeders' Cup Juvenile, G1 Champagne and G2 Hopeful after breaking his maiden in April going 4 $1 / 2$ furlongs at Aqueduct. While Shanghai Bobby was unable to win and get on the Kentucky Derby trail in spring 2013, he did return late September to close out his 3-yearold season (and ultimately his career) with a win at $61 / 2$ furlongs in the Aljamin Stakes at Belmont Park. He retired with a record of 8:6-1-0 and \$1,857,000 in earnings to Ashford Stud to stand stud alongside their other Champion Juveniles Uncle Mo and Lookin at Lucky.
Ashford Stud know how to start a stallion off strong and often support their guys with large books of mares, and Shanghai Bobby was no different with 115 live foals produced in his 2015 first crop. More foals on the ground equals more opportunities to win races and earn money, which equals greater potential for the stallion to be a success and rank highly on the various sire lists. As such, it is easy to see that Shanghai Bobby has ample opportunities to try and duplicate the success of other sons of Harlan's Holiday like Into Mischief and Majesticperfection (a prior "HANA First Crop Stallion to Watch") right off the bat.
With so many 2-year-olds about and with their sire line's penchant for winning early and often, it is reasonable to assume handicappers could come across a Shanghai Bobby runner before the end of the 2017 Keeneland Spring Meet. These early babies will undoubtedly come out ready to run in the same precocious manner as their sire. Don't be afraid to bet them even if they come from more obscure barns as their precocity alone will give them an advantage over many runners now through May/June.
By the time Del Mar and Saratoga come around, the classier Shanghai Bobby runners will start to debut and paying close attention to those from the Todd Pletcher barn (who trained Shanghai Bobby) and/or owned by Coolmore or Starlight Racing should prove fruitful.
How far the Shanghai Bobby progeny want to run may be the biggest mystery for pedigree handicappers. Their sire did win once at two turns when he shipped to Santa Anita to win the Breeders' Cup Juvenile at $81 / 2$ furlongs but did very poorly in his two subsequent route starts. Expecting Shanghai Bobby runners to thrive past a mile may be a bit unrealistic but then again six furlong G1 winner Majesticperfection, also a son of Harlan's Holiday, sired a G1 Kentucky Oaks (nine furlongs) winner in his first crop. Overall, perhaps keeping an open mind, at least in the short run, as it pertains to distance limitations might be the most prudent approach when analyzing Shanghai Bobby progeny.
(continued on next page)

Final Word: Expect Shanghai Bobby to come out strong as a Freshman Sire and could likely be leading the category by the end of 2017 due to a strong family history of early success, precocious speed, and a large foal crop. His runners should be early types who possess good speed and can run comfortably on any surface but will probably be best suited to showing their talent on fast dirt. Distances of at least one mile should be within their scope but maybe take a wait and see approach on their capabilities at $81 / 2$ furlongs and beyond. Shanghai Bobby should be a useful sire in the years to come and an important 2-year-old sire that bettors can rely on with confidence.

## - ORB

2013 Kentucky Derby winner ORB recently sired the \$1,250,000 OBS March 2-year-olds in Training Sale Topper purchased for LNJ Foxwoods by bloodstock agent Alex Solis II. Solis is quoted after the sale in the March $15^{\text {th }}, 2017$ edition of Thoroughbred Daily News as saying the Orb yearlings looked athletic last year and have progressed on into promising early 2 -year-olds. "As yearlings, we liked them," Solis said of Orb's progeny... "We were really impressed with them all winter and we went out and bought a share in Orb...about a month ago. We were pretty high on the stallion. When we got here at the first sale [Fasig-Tipton Gulfstream], we saw them breeze well and watching them breeze well again at this sale gave us a good feeling."
Further praise for the sale topping colt's sire Orb was echoed by his consigner and respected horseman Jimmy Crupi who added, "I've bought three Orbs, and they can really run. These are runners. He's definitely going to make a sire. Every Orb at this sale could run."
When there is so much enthusiasm (ie, capital investment in the form of big money auction and share purchases) for a sire's future from noted horsemen and buyers it is hard as knowledgeable horseplayers not to follow their lead and likewise be bullish on the win potential of Orb's progeny going forward.
As many of Malibu Moon's best runners have been fillies, and his sole Champion Declan's Moon was a gelding, Orb carries the distinction of being the most important son of Malibu Moon thus far to retire to stud. With few familial clues from his sire to go off of in terms of producing runners, pedigree handicappers will have to mainly consider how Orb himself ran and his strengths and weaknesses on track.
Therefore, one caveat I would put forth is to perhaps take a wait-and-see approach on betting his early or inexperienced runners as Orb himself took some time to come around. While distance was not an issue for Orbalthough his worst race was the one time he sprinted, running fourth to Vyjack in a $61 / 2$ furlong MSW at Aqueduct-it did take him four starts as a 2-year-old to break his maiden, and that win didn't happen until almost Thanksgiving. That maiden victory was the start of five
straight wins that concluded with Orb taking the 2013 Kentucky Derby over a sloppy track.

While it may be prudent to avoid betting an Orb runner in their first few starts, especially at sprint distances, I would have no qualms about taking one regardless of age who's had a few starts and is showing clear improvement in their performance over time. Distance of ground should be no issue with Orb progeny although it may be of concern if they lack brilliance. As Orb won at numerous tracks over a variety of dirt surfaces, I would be more than willing to bet that his get will be comfortable over offtracks. Conversely, I would be less bullish on them thriving on turf given the preponderance of dirt success in Orb's pedigree especially through his Malibu Moon/A.P. sireline. (Bernardini is one example of an extremely classy and valuable sire from the A.P. Indy line that can get you copious G1 runners on dirt but has almost no major stakes winners on turf.)


Orb-Wikimedia Commons photo
As a Phipps Family homebred, Orb is literally "class on class" and proved it when becoming those legendary breeders' first Kentucky Derby winner. As a sire he is clearly making the right impressions on people whose opinions matter and Orb will be a fun stallion for breeders and bettors alike to follow as his first crops become runners.

Final Word: Orb runners could likely take some time to come around but should be able to maintain their form once they develop and mature enough to race successfully. Longer distances are preferable to sprints, especially if the horse lacks seasoning. Off-tracks should be no issue for Orb's progeny but they may be less effective running on turf or synthetic surfaces. They should possess tons of class and will likely be sent out by top barns and connections who can afford to be patient.
(continued on next page)

## OTHER SIRES TO WATCH

- Overanalyze: Son of Dixie Union, like Union Rags who had a breakout year as a freshman sire of 2016 especially with fillies; MGSW at two and G1W at three; will have a large crop of 2-year-olds due to WinStar support.
- Violence: Undefeated G1W 2-year-old who defeated Orb in their first start at Saratoga; injured in his gutsy runner-up effort by a neck to Orb in G2 Fountain of Youth and was retired; very nice female pedigree with plenty of class; popular at the sales.
- Graydar: G1W son of Unbridled's Song son who possessed abundant speed and retired with a record of 6:5-0-1 in his short career; support of Twin Creeks and Taylor Made mares and buyers; similar profile to Liam's Map and Cross Traffic; precocity throughout his female family.
- Justin Phillip: Good, sound, top class, G1W sprinter; could sire early runners and will be supported by nice Zayat mares; dam Avaknowsthecode is one of the more prolific producers of stakes winners in the past decade including young sires Keyed Entry and Algorithms.
- Liaison: Son of Indian Charlie like Uncle Mo; G1W at two and GSW at four while performing best routing; pedigree is nice mix of "speed on top and stamina on the bottom"; many of the females on his dam-side have produced stakes performers.
- Fort Larned: MG1W of the Breeders' Cup Classic who possessed copious speed and could carry it a classic distance; now resides at Adena Springs Kentucky but started his stud career in Florida so likely was bred to a large number of precocious mares; by Kafwain, a good "early" sire.


Fort Larned- Ben Van Hook/Breeders' Cup photo

## Regional Sires

- Emcee (NY): Darley product who was a G1W at Saratoga; very fast who performed well at the seven furlong middle distance; another son of hot Unbridled's Song and from the family of MG1W

Constitution; nice addition to the NY regional sire ranks; a total outcross and should sire versatile runners.

- Forty Tales (NY): G2W sprinter by versatile sire of sires Tale of the Cat; plenty of turf on female side might make him "hidden turf"; won stakes from 6 1/2 furlongs to eight furlongs at three different tracks.
- Trinniberg (NY): Champion Sprinter at three who also was MGSP at two and four; limited and relatively obscure pedigree but made his own page by flaunting his top class speed; could sire some very precocious and/or rapid runners.
- Soldat (FL): G2W on dirt in the Fountain of Youth at three and G3W on turf at two in the With Anticipation; potential to be a nice "hidden turf" influence due being a son of turfy stallion War Front but mostly remembered for his success racing on dirt during Triple Crown trail; his Danzig sire-line is very prolific at siring nice 2-year-olds.


About the author - Melissa is a lifelong racing fan who attended her first two Derbies before she was 10 years old. She has dedicated much of her career to the horse industry, including working for prestigious operations such as Padua Stables, Hagyard Equine, TVG, Ken McPeek, and Kentucky Thoroughbred Association. She currently works as a Marketing professional and Social Media consultant and resides in Lexington.


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## Listening to the Tote Board

By Jonathan Stettin, Past The Wire

There are many handicappers and players who think they know how to read and understand the tote board that really don't. There are times when the tote board can offer valuable clues that you can incorporate into your handicapping and decision making. It's not something you can live and die by, but it is a tool when properly understood that can offer some valuable insight. The key is to know when those scenarios arise and what to actually look for.
I'll give two examples of what I mean starting with the more recent. About a year or so ago there was a maiden special weight race at Gulfstream on a Saturday that had some people on Twitter talking. I was watching the conversation and was somewhat surprised that nobody was zeroing in on what I was. Todd Pletcher had one of his typical fast-working well-bred colts in there that was favored at 9-5. Kiaran Mclaughlin had a second-time starter coming off a decent debut race but getting Lasix for the first time in there as well. That, as we know, is always a strong angle that attracts plenty of mutual support. There were five other entrants in the race for a total of seven. One of them was trained by a Calder trainer with not nearly the reputation or stock as the two aforementioned New York names. This particular horse was the fourth choice at post time at 7-1. The board was screaming to bet him, and I heard it and listened. The horse cruised to victory, sitting just off the Pletcher horse but disposed of him turning for home and held off the second choice Mclaughlin horse easily.
I had no intention of betting that race going in. It was a pass or watch for me. Handicapping I thought it was either the Pletcher horse easily as a heavy favorite or anyone could do it. Nonetheless, I was dialed in and caught something I thought would pay off and it did. You always have to be paying attention; this isn't a social gathering I always say. After the race I tweeted the board was screaming to bet the 4, the 7-1 winner. I was immediately met with rebuttals to that pointing out Pletcher and Mclaughlin were taking all the money and implying I was wrong. I wasn't. I also received a tweet from a well-known handicapper and somewhat public figure stating not to be a wise guy, but how was the board screaming to bet the 4 over those other horses. I explained: Pletcher was dead on the board; yes a horse can be dead on the board at 9-5. Pletcher's horse was regally-bred, we were at Gulfstream Park where he does an awful lot of damage, the horse was working 59's like they were going out of style, and if he could run he would have been even money or 4-5 in that small field. I expanded. Mclaughlin was also not bet right at 7-2 second choice. Had he been really live, he would have been bet heavily into the Pletcher, or in this case as the Pletcher turned out to be dead, he would have gone
favored or co-favored off the strong angle. The third choice was simply not fast enough, and the others were hopeless, just not Gulfstream maiden special types.
Again the board was screaming bet the 4, bet the 4, you just had to be listening. What surprised me though was that even seasoned players did not have a grasp of the tote system and how it can help you and what it says. A horse at 9-5 that should be 4-5 is dead on the board or not bet right. A horse that should be maybe 12- or 15-1 as the 4 should have been is live. This is never truer than in a maiden special weight contest with a few first-time starters. While I don't make my own morning line or encourage others to do it, I do know what horses should go off at post time.


The second example goes back a few years but is worth mentioning. I was at Saratoga for the meet back in the day when Jerry Bailey and Bill Mott were like money in the bank. I had a losing day going into the last race and wanted to bail myself out. It wasn't going to be easy as it was a non-winners of a race other than at the Spa, on the grass at a mile and a quarter. Those are never really easy, although I love them. I thought this one would be particularly tough to bail out in as Mott and Bailey had the favorite, and judging from the double, pick 3 and pick 4 will pays, he was very solid. He was off a lengthy lay off, but with Bill Mott that almost has no bearing. How could I bail out with this horse winning was how I was looking at it. I then noticed on the tote board he was 7-2. What?! I thought. Well, it was the last race and sometimes the board is a bit off, if not crazy, as you have people looking to "get out" or "bail out" as I was and indicated before. I watched and expected Mott would be close to $6-5$ by post time just as he looked to be in the form, on the sheets, and in the exotic will pays. He wasn't, and closed at 2-1. He was dead on the board. I made a last second win bet on a 16-1 shot who finished second after what I thought was not the best of rides and did not bail out. Oh well, I at least was in the fight whereas the Mott horse was up the track. I was walking out of the track in the procession and noticed a well-known jockey agent and an up and coming trainer walking out together right next to my friend and
(continued on next page)
me. The agent had and still does represent some top riders. It was impossible not to hear their conversation and I imagine it was just as hard for them not to hear ours. I commented to my friend had the \#6 won, I would have bailed out and then some with the win bet and the superfecta. My friend commented back I thought you liked Mott's horse. I did I told him, but after I was knocked out of the pick 4 where I singled him, I saw he was ice cold on the board and decided to go elsewhere. I noticed the agent smirk at what I had said and whisper something to the trainer. He then looked at me, who he recognized as a familiar face and said, "what are you talking about Mott was dead on the board, he was the 2-1 favorite," and then he kind of laughed. Some days I would have said nothing, but this one was different. Maybe it was the whisper, the laugh, the losing day or all the horsemen around. I am not sure, but I did answer. I told him, "no wonder you guys can't buy a winner up here, you don't even know what a dead horse on the board looks like. Mott and Bailey with a standout on paper open 7-2 and close a weak 2-1 where they should have been even money from the start. That's as dead as you can get and how he ran showed it. Sucker bet if I ever saw one."
In both those cases the board helped. It's knowing what to look for and how to read it. Certain trainers and certain angles take a lot of money especially at certain tracks. When they don't, pay attention as there is usually a reason. I won't say the money never lies, but it doesn't happen often. Additionally, in certain situations when the money shows strong, like with layoffs or maidens, it is usually a sign of good intentions. Use those edges in your calculations when you have them. When connections who don't normally take a lot of money suddenly do against some that normally do, it's a good idea to pay attention. One of the emptiest feelings in the game is when you are alive in a pick $3,4,5$, or 6 to a single and the horse opens dead on the board. On the other hand if the single is the third or fourth choice in the exotics but opens 8-5 I usually smile.
Back in the day there were groups of people who consistently beat the game doing exactly this. Charters they were called and many didn't have a racing form. They did have a pad and pen however. Before simulcasting ruled the day, the tracks had several monitors that showed the progressing will pay exacta and double prices in advance and in real time. The charters would stand under these monitors and write everyone down. If the 4-6 straight exacta combination was going down every flash they would know it and would bet combinations taking large amounts of money. If the 7-9 double was going down each flash as well they'd see that too. If a horse was say 8-1 on the board but more like 5-1 in the exactas and doubles they would see that as well. They would structure their bets accordingly and did well. A friend asked me once if I ever charted or would chart, "no way," I said, "they're just following me and guys like me anyway."

## Know Your Beta

I read a story in the Wall Street Journal a year or two ago that stuck with me.
"Lee Hausner, a California-based psychologist who works with the ultra-rich, has one client she calls "The Phoenix," a real-estate developer and investor who borrowed and spent heavily. He has surged and crashed twice over the past decade, reaching a net worth of $\$ 400$ million, losing it, then hitting $\$ 200$ million and losing it again. "He's an impulsive risk-taker," she says. "He always lays everything on the line."
It's a story on "beta", or the volatility of our net worth. Risk takers have a hugely high beta and that is never going to go away; however, there are ways to stay in the game.
Some of the tips about keeping our wealth (especially as we get older) are pretty common sense. We should look at what we spend and where we spend it, sock some away that's untouched, and monitor our bankrolls to ensure we are lowering our beta, not raising it.
This is a nice lesson for some of us as bettors as well.
Ask any bettor who is playing with a large set bankroll, whether it be $\$ 10,000$ or $\$ 100,000$ - the swings (beta) can kill you. To make $40 \%$ of your bankroll in a given day is fine, but to lose it and more the next can drive you nuts and sometimes put you on tilt.
Some folks can live with these swings and are good at dealing with them. They have a determination that they are winners and daily fluctuations are just no big deal. They also don't have the mortgage or rent money in their betting bankroll. They concentrate on low hit rate, high potential bets and live and die by them.
For some of us, chasing high beta bets doesn't work out so well. I don't know how many times I loved a horse and lost money on the race because I bet most of my bets on tris and supers.


# Jackpot Bets are a Hinderance to Growth 

By Cangamble



Many racetracks have introduced Jackpot bets over the last few years. Beulah Park had the Fortune Pick 6, which was a carbon copy of Puerto Rico's very popular poolpote wager, was going for a few years without much fanfare. Things changed on Derby Day 2010. The Fortune Pick 6 had a carryover of over $\$ 400,000$ and there was a mandatory payout that day. The industry took notice as a small racetrack was getting unusual attention, even taking some attention away from the Derby itself. \$700,000 in new money was wagered on the Pick 6 that day.
Some observers saw this as a good thing. Even Andy Beyer wrote an optimistic article on Jackpot bets, and he was probably the first person to bring up the idea of developing Hi-5 Jackpot wagers.
Although Jackpot Bets may be good for an individual racetrack because the majority of money being wagered originates off-track and larger jackpots attract some players to play a track they may not have without the jackpot, these wagers collectively kill churn. Also, there is no evidence to show that Jackpot wagers create new customers and it is common sense that customers are using "extra money" on these bets. Horseplayers do not have "extra money."
With horse racing handle on a downward spiral, especially when taking into account inflation and population growth, from an industry standpoint it makes no sense take away potential churn. For racing to grow, horseplayers need to be engaged. The biggest way by far that they are engaged is by having money to play the next race or the next day. Keeping horseplayers in the game keeps them focused on horse racing $24 / 7$, this means there is a chance that family members and friends may get exposed to the existing player's passion.
Not only do Jackpot wagers take significant churn dollars
away, when someone hit it (with the exception of mandatory days), the lucky winner is unlikely to churn back the winnings any time soon, also the winner is taxed if the Jackpot is high enough, and this represents lots of money that is forever taken from the potential churn pot.
It is tough to expect a track like Gulfstream to take its Jackpot bet off the menu as arguably part of its current success could very well be attributed to the Rainbow 6, but this goes hand-in-hand with today's racetrack culture, which is all about competing for a shrinking piece of the pie, not growing the customer base. Problem is that tracks are contributing to the shrinking the pie even more by offering Jackpot wagers.
Racetracks see Jackpot wagers as a marketing tool, and there certainly is a lot of interest on mandatory payout days at tracks like Woodbine and Gulfstream Park especially, but the build up to those days isn't worth it for the industry. Surely there must be alternatives tracks can use.
A fifty cent Pick 7 would generate frequent decent carryovers if they become popular, for example. A nationwide lottery similar to Sweden's V75 would be fantastic as it would bring in "extra money" from new potential players, though it would take a lot of cooperation by jurisdictions and racetracks to get it to go. Canada has national lotteries, however, in the US the closest thing to a national lottery is Lucky For Life which now available in 23 states. Another positive about such a lottery is that it potentially can be used by the horse racing industry to get into states that currently do not allow wagering on horse racing. Just a thought.

## Hey, You Mean This Bias is Built-In?

In behavioral economics, "Prospect Theory" explains the fact that we as human beings value wins and losses differently. We derive more pain from losing, than the joy we get from winning. In response, we make decisions based on this bias, even when it's a bad (not mathematically sound) decision.
How many times have we loved a pick 4 sequence because we've been following two horses who will be 8-5 or lower, where we have a strong opinion they will lose? We then construct a nice pick 4 ticket, for say, $\$ 48$. But then we second-guess, and add savers (with the horses we don't like in the first place), vaulting our ticket cost to $\$ 72$. We're afraid to lose. We want to cash a ticket.
The better strategy is to be aware of prospect theory, and spend the extra $\$ 24$ on another ticket or two, with our strong opinions. If we lose, we lose. If we win, we win big based solely on our strong opinion. That's the name of the game isn't it?

## Keeneland Stats Pack Pat Two - Turf

KEE TURF SPRINTS -- FALL 2014 through FALL 2016:

| Data Summary | Win | Place | Show |
| :---: | :---: | :---: | :---: |
| Mutuel Totals | 468.40 | 504.90 | 405.10 |
| Bet | -472.00 | -472.00 | -472.00 |
| P/L | -3.60 | 32.90 | -66.90 |
| Wins | 24 | 48 | 70 |
| Plays | 236 | 236 | 236 |
| PCT | . 1017 | . 2034 | . 2966 |
| ROI | 0.9924 | 1.0697 | 0.8583 |
| Avg Mut | 19.52 | 10.52 | 5.79 |

By: HDW RUN STYLE

| Value | P/L | Bet | Roi | Wins | Plays | Pct | Impact |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | -56.20 | 78.00 | 0.2795 | 3 | 39 | . 0769 | 0.7564 | E |
| 15 | 50.20 | 62.00 | 1.8097 | 3 | 31 | . 0968 | 0.9516 | EP |
| 30 | 43.80 | 42.00 | 2.0429 | 2 | 21 | . 0952 | 0.9365 | P |
| 45 | -15.40 | 114.00 | 0.8649 | 5 | 57 | . 0877 | 0.8626 | PS |
| 60 | -12.40 | 128.00 | 0.9031 | 8 | 64 | . 1250 | 1.2292 | S |
| 75 | -9.60 | 44.00 | 0.7818 | 3 | 22 | . 1364 | 1.3409 | SS |
| 90 | -4.00 | 4.00 | 0.0000 | 0 | 2 | . 0000 | 0.0000 | U |

By: Q Speed Points Number

| Q | P/L | Bet | Roi | Wins | Plays | Pct | Impact |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 82.00 | 68.00 | 2.2059 | 6 | 34 | . 1765 | 1.7353 |
| 1 | -46.80 | 54.00 | 0.1333 | 1 | 27 | . 0370 | 0.3642 |
| 2 | 71.00 | 46.00 | 2.5435 | 4 | 23 | . 1739 | 1.7101 |
| 3 | -23.60 | 66.00 | 0.6424 | 2 | 33 | . 0606 | 0.5960 |
| 4 | -29.00 | 40.00 | 0.2750 | 2 | 20 | . 1000 | 0.9833 |
| 5 | 46.20 | 88.00 | 1.5250 | 8 | 44 | . 1818 | 1.7879 |
| 6 | -35.40 | 42.00 | 0.1571 | 1 | 21 | . 0476 | 0.4683 |
| 7 | -18.00 | 18.00 | 0.0000 | 0 | 9 | . 0000 | 0.0000 |
| 8 | -50.00 | 50.00 | 0.0000 | 0 | 25 | . 0000 | 0.0000 |

By: Gate Draw from the Rail Out

| Rai | P/L | Bet | Roi | Wins | Plays | Pct | Impact |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | -48.00 | 48.00 | 0.0000 | 0 | 24 | . 0000 | 0.0000 |
| 2 | 48.20 | 48.00 | 2.0042 | 2 | 24 | . 0833 | 0.8194 |
| 3 | -5.00 | 48.00 | 0.8958 | 3 | 24 | . 1250 | 1.2292 |
| 4 | 75.00 | 48.00 | 2.5625 | 3 | 24 | . 1250 | 1.2292 |
| 5 | -30.40 | 46.00 | 0.3391 | 2 | 23 | . 0870 | 0.8551 |
| 6 | -30.80 | 46.00 | 0.3304 | 1 | 23 | . 0435 | 0.4275 |
| 7 | -15.00 | 44.00 | 0.6591 | 1 | 22 | . 0455 | 0.4470 |
| 8 | -2.00 | 42.00 | 0.9524 | 4 | 21 | . 1905 | 1.8730 |
| 9 | 7.40 | 32.00 | 1.2313 | 3 | 16 | . 1875 | 1.8438 |
| 10 | -7.60 | 30.00 | 0.7467 | 3 | 15 | . 2000 | 1.9667 |
| 11 | -9.20 | 20.00 | 0.5400 | 1 | 10 | . 1000 | 0.9833 |
| 12 | -16.00 | 16.00 | 0.0000 | 0 | 8 | . 0000 | 0.0000 |
| 13 | -2.00 | 2.00 | 0.0000 | 0 | 1 | . 0000 | 0.0000 |
| 14 | 31.80 | 2.00 | 16.9000 | 1 | 1 | 1.0000 | 9.8333 |

By: Morning Line Rank

| Rank | P/L | Bet | Roi | Wins | Plays | Pct | Impact |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | -13.00 | 52.00 | 0.7500 | 6 | 26 | . 2308 | 2.2692 |
| 2 | 5.40 | 56.00 | 1.0964 | 7 | 28 | . 2500 | 2.4583 |
| 3 | -37.40 | 56.00 | 0.3321 | 1 | 28 | . 0357 | 0.3512 |
| 4 | -11.60 | 36.00 | 0.6778 | 2 | 18 | . 1111 | 1.0926 |


| 5 | 16.60 | 62.00 | 1.2677 | 3 | 31 | .0968 | 0.9516 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 6 | -17.60 | 36.00 | 0.5111 | 1 | 18 | .0556 | 0.5463 |
| 7 | -3.20 | 66.00 | 0.9515 | 2 | 33 | .0606 | 0.5960 |
| 8 | 49.60 | 38.00 | 2.3053 | 1 | 19 | .0526 | 0.5175 |
| 9 | -8.00 | 8.00 | 0.0000 | 0 | 4 | .0000 | 0.0000 |
| 10 | 45.60 | 32.00 | 2.4250 | 1 | 16 | .0625 | 0.6146 |
| 11 | -20.00 | 20.00 | 0.0000 | 0 | 10 | .0000 | 0.0000 |
| 12 | -6.00 | 6.00 | 0.0000 | 0 | 3 | .0000 | 0.0000 |
| 13 | -4.00 | 4.00 | 0.0000 | 0 | 2 | .0000 | 0.0000 |
| 14 | 0.00 | 0.00 | 0.0000 | 0 | 0 | .0000 | 0.0000 |

By: Odds Rank

| Rank | P/L | Bet | Roi | Wins | Plays | Pct | Impact |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | -16.20 | 48.00 | 0.6625 | 5 | 24 | . 2083 | 2.0486 |
| 2 | 11.00 | 50.00 | 1.2200 | 7 | 25 | . 2800 | 2.7533 |
| 3 | -29.20 | 46.00 | 0.3652 | 2 | 23 | . 0870 | 0.8551 |
| 4 | -32.80 | 48.00 | 0.3167 | 1 | 24 | . 0417 | 0.4097 |
| 5 | 21.80 | 48.00 | 1.4542 | 3 | 24 | . 1250 | 1.2292 |
| 6 | -3.40 | 44.00 | 0.9227 | 2 | 22 | . 0909 | 0.8939 |
| 7 | -11.80 | 46.00 | 0.7435 | 1 | 23 | . 0435 | 0.4275 |
| 8 | 79.40 | 42.00 | 2.8905 | 2 | 21 | . 0952 | 0.9365 |
| 9 | -30.00 | 30.00 | 0.0000 | 0 | 15 | . 0000 | 0.0000 |
| 10 | 47.60 | 30.00 | 2.5867 | 1 | 15 | . 0667 | 0.6556 |
| 11 | -22.00 | 22.00 | 0.0000 | 0 | 11 | . 0000 | 0.0000 |
| 12 | -14.00 | 14.00 | 0.0000 | 0 | 7 | . 0000 | 0.0000 |
| 13 | -2.00 | 2.00 | 0.0000 | 0 | 1 | . 0000 | 0.0000 |
| 14 | -2.00 | 2.00 | 0.0000 | 0 | 1 | . 0000 | 0.0000 |

## \$500 SIGN UP BONUS AMWAGER - A REWARDING EXPERIENCE

| BY SIRE sorted by wins |  |  |  |  | Run Date: 3/24/2017 5:20:09 PM |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | WIN | WIN | WIN |  | PLACE | PLACE |
| SIRE P | PLAYS | WINS | PCT | IMPACT | ROI | PLACES | PCT | ROI |
| *************** | ****** | **** | **** | ** | *** | ***** | ***** | ***** |
| LEROIDESANIMAUX (BRZ | BRZ4 | 2 | 0.5 | 4.9167 | 7.9 | 3 | 0.75 | 4.975 |
| ANY GIVEN SATURDAY | Y 3 | 2 | 0.6667 | 6.5559 | 7.4333 | 2 | 0.6667 | 3.2667 |
| CITY ZIP | 9 | 1 | 0.1111 | 1.0925 | 0.3444 | 2 | 0.2222 | 0.5778 |
| SCAT DADDY | 7 | 1 | 0.1429 | 1.4052 | 0.4286 | 1 | 0.1429 | 0.3714 |
| PURIM | 6 | 1 | 0.1667 | 1.6392 | 0.75 | 2 | 0.3333 | 2.6167 |
| HARD SPUN | 5 | 1 | 0.2 | 1.9667 | 0.72 | 2 | 0.4 | 3.9 |
| WILDCAT HEIR | 5 | 1 | 0.2 | 1.9667 | 0.92 | 1 | 0.2 | 0.5 |
| EXCHANGE RATE | 5 | 1 | 0.2 | 1.9667 | 0.82 | 2 | 0.4 | 1.1 |
| SUCCESSFUL APPEAL | 4 | 1 | 0.25 | 2.4583 | 0.95 | 3 | 0.75 | 1.3 |
| HARLANS HOLIDAY | 4 | 1 | 0.25 | 2.4583 | 2.8 | 1 | 0.25 | 1 |
| A P WARRIOR | 4 | 1 | 0.25 | 2.4583 | 9.7 | 1 | 0.25 | 3.55 |
| DISTORTED HUMOR | 3 | 1 | 0.3333 | 3.2775 | 1.4333 | 1 | 0.3333 | 0.7 |
| SPEIGHTSTOWN | 3 | 1 | 0.3333 | 3.2775 | 3.1 | 1 | 0.3333 | 1.4333 |
| FIRST SAMURAI | 3 | 1 | 0.3333 | 3.2775 | 1.8667 | 1 | 0.3333 | 0.9 |
| INDIAN CHARLIE | 3 | 1 | 0.3333 | 3.2775 | 3.0667 | 2 | 0.6667 | 3.0333 |
| BERNSTEIN | 3 | 1 | 0.3333 | 3.2775 | 1.4667 | 1 | 0.3333 | 0.8333 |
| STORMY ATLANTIC | 3 | 1 | 0.3333 | 3.2775 | 14.6 | 1 | 0.3333 | 4.7 |
| KITTENS JOY | 2 | 1 | 0.5 | 4.9167 | 2 | 1 | 0.5 | 0.9 |
| BLAME | 2 | 1 | 0.5 | 4.9167 | 5.5 | 1 | 0.5 | 2.45 |
| INTENSE FOCUS | 2 | 1 | 0.5 | 4.9167 | 3.8 | 2 | 1 | 2.5 |
| BROTHER DEREK | 2 | 1 | 0.5 | 4.9167 | 1.65 | 1 | 0.5 | 1.35 |
| QUALITY ROAD | 1 | 1 | 1 | 9.8333 | 1.1 | 1 | 1 | 1.05 |
| HALF OURS | 6 | 0 | 0 | 0 | 0 | 2 | 0.3333 | 1.2 |
| WAR FRONT | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TAPIT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| POMEROY | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SMART STRIKE | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.6 |
| SHARP HUMOR | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MIZZEN MAST | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| UNBRIDLEDS SONG | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CANDY RIDE (ARG) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MIDSHIPMAN | 3 | 0 | 0 | 0 | 0 | 2 | 0.6667 | 1.2667 |
| MAGNA GRADUATE | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STREET SENSE | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOLD ME BACK | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LATENT HEAT | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 1.4 |
| STROLL | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 0.9 |
| GIANTS CAUSEWAY | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GHOSTZAPPER | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 9.65 |
| FIRST DEFENCE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| READYS IMAGE | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 1.85 |
| MORE THAN READY | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROCKPORT HARBOR | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BRING THE HEAT | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DISCREET CAT | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BLUEGRASS CAT | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INTIDAB | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SONIC BLUE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SKY MESA | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BWANA CHARLIE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALERT (ARG) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FIVE STAR DAY | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PURE PRIZE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NORTHERN AFLEET | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TALE OF THE CAT | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| U S RANGER | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FUSAICHI PEGASUS | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| YES ITS TRUE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OFFLEE WILD | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 1.95 |
| MEDAGLIA DORO | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LONHRO (AUS) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDYGO SHINER | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 10.1 |
| FLOWER ALLEY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BIG BROWN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FREUD | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TIZ WONDERFUL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SMOKE GLACKEN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CACTUS RIDGE | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 13 |
| KITALPHA | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SILVER TRAIN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ORDWAY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LANGFUHR | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VAN NISTELROOY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SIDNEYS CANDY | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 5.8 |
| ELUSIVE BLUFF | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JOHAR | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IFFRAAJ (GB) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COUGAR CAT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KINGS BEST | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KANTHAROS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| POLLARDS VISION | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EXCLUSIVE QUALITY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NOBIZ LIKE SHOBIZ | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UNCLE MO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SAINTLY LOOK | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ARCHARCHARCH | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WITH DISTINCTION | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SQUARE EDDIE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TALE OF EKATI | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DIVINE PARK | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OLD FASHIONED | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HORSE GREELEY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MINESHAFT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOOKIN AT LUCKY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROMAN RULER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLOSING ARGUMENT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ORPEN | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1.7 |
| OFFICER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SILENT NAME (JPN) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HENNY HUGHES | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OSIDY | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 21.8 |
| BERNARDINI | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

PROUD CITIZEN
MR GREELEY TIGER HEART ORIENTATE
IN SUMMATION
DWILDCAT
PURE PRECISION WARRIORS REWARD MAJESTIC WARRIOR J BE K
SHOWCASING (GB)
AFLEET EXPRESS DESERT PARTY HOLY ROMAN EMPEROR ZENSATIONAL

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|  | 1 |
| N | 1 |
| RD | 1 |
| GB) | 1 |
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| SS | 1 |
|  | 1 |
| MPEROR | 1 |
|  | 1 |


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117 Sires from file: StarterHistory Table
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| BY SHIP FROM TRACK sorted by Track Code Run Date: 3/24/2017 5:20:42 PM |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | WIN | WIN | WIN |  | PLACE | PLACE |
| TRACKLAST | PLAYS | WINS | PCT | IMPACT | ROI | PLACES | PCT | ROI |
| APX | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 4.45 |
| BEL | 8 | 1 | 0.125 | 1.2292 | 0.575 | 1 | 0.125 | 0.3125 |
| CBY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CDX | 16 | 3 | 0.1875 | 1.8438 | 3.3625 | 4 | 0.25 | 1.4688 |
| CTX | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DED | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DMR | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DUN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELP | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FGX | 23 | 3 | 0.1304 | 1.2823 | 1.2913 | 5 | 0.2174 | 1.1304 |
| GPX | 26 | 5 | 0.1923 | 1.891 | 1.4154 | 6 | 0.2308 | 0.8385 |
| HAW | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 3.75 |
| HOU | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IND | 11 | 0 | 0 | 0 | 0 | 3 | 0.2727 | 1.7091 |
| KDX | 25 | 0 | 0 | 0 | 0 | 1 | 0.04 | 0.156 |
| KEE | 20 | 4 | 0.2 | 1.9667 | 1.615 | 6 | 0.3 | 1.14 |
| LRL | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.36 |
| MNR | 5 | 0 | 0 | 0 | 0 | 2 | 0.4 | 5.52 |
| NEW | 1 | 1 | 1 | 9.8333 | 5.4 | 1 | 1 | 3 |
| OPX | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PEN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PHA | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PID | 7 | 1 | 0.1429 | 1.4052 | 5.5429 | 2 | 0.2857 | 2.2714 |
| RPX | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SAR | 17 | 2 | 0.1176 | 1.1564 | 0.4529 | 6 | 0.3529 | 0.6176 |
| SAX | 11 | 2 | 0.1818 | 1.7877 | 0.9364 | 4 | 0.3636 | 0.9409 |
| TAM | 4 | 1 | 0.25 | 2.4583 | 2.75 | 1 | 0.25 | 1.225 |
| TDN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPX | 10 | 0 | 0 | 0 | 0 | 1 | 0.1 | 1.93 |
| WOX | 7 | 1 | 0.1429 | 1.4052 | 0.5429 | 2 | 0.2857 | 2.0714 |
| YOR | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

KEE TURF ROUTES -- FALL 2014 through FALL 2016:
By: HDW RUN STYLE

| Value | P/L | Bet | Roi | Wins | Plays | Pct | Impact |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | -181. 60 | 360.00 | 0.4956 | 16 | 180 | . 0889 | 0.9070 | E |
| 15 | 45.40 | 146.00 | 1.3110 | 6 | 73 | . 0822 | 0.8387 | EP |
| 30 | -84.60 | 112.00 | 0.2446 | 3 | 56 | . 0536 | 0.5467 | P |
| 45 | -167.20 | 916.00 | 0.8175 | 55 | 458 | . 1201 | 1.2254 | PS |
| 60 | -395.60 | 1116.00 | 0.6455 | 51 | 558 | . 0914 | 0.9327 | S |
| 75 | -421.40 | 772.00 | 0.4541 | 37 | 386 | . 0959 | 0.9781 | SS |
| 90 | 77.80 | 374.00 | 1.2080 | 18 | 187 | . 0963 | 0.9822 | U |

By: Q Speed Points Number

|  | ts P/L | Bet | Roi | Wins | Plays | Pct | Impact |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | -363.20 | 688.00 | 0.4721 | 24 | 344 | . 0698 | 0.7119 |
| 1 | -144.20 | 246.00 | 0.4138 | 11 | 123 | . 0894 | 0.9126 |
| 2 | -157.20 | 432.00 | 0.6361 | 19 | 216 | . 0880 | 0.8976 |
| 3 | -73.80 | 456.00 | 0.8382 | 29 | 228 | . 1272 | 1.2979 |
| 4 | 19.80 | 480.00 | 1.0413 | 28 | 240 | . 1167 | 1.1905 |
| 5 | -267.80 | 1016.00 | 0.7364 | 47 | 508 | . 0925 | 0.9441 |
| 6 | -81.20 | 234.00 | 0.6530 | 14 | 117 | . 1197 | 1.2210 |
| 7 | -59.60 | 244.00 | 0.7557 | 14 | 122 | . 1148 | 1.1710 |
| 8 | 0.00 | 0.00 | 0.0000 | 0 | 0 | . 0000 | 0.0000 |

By: Gate Draw from the Rail Out

| Rai | S P/L | Bet | Roi | Wins | Plays | Pct | Impact |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | -41.00 | 366.00 | 0.8880 | 19 | 183 | . 1038 | 1.0595 |
| 2 | -209.60 | 366.00 | 0.4273 | 11 | 183 | . 0601 | 0.6134 |
| 3 | -49.20 | 366.00 | 0.8656 | 22 | 183 | . 1202 | 1.2267 |
| 4 | -31.20 | 366.00 | 0.9148 | 22 | 183 | . 1202 | 1.2267 |
| 5 | -112.60 | 366.00 | 0.6923 | 13 | 183 | . 0710 | 0.7249 |
| 6 | -0.60 | 362.00 | 0.9983 | 26 | 181 | . 1436 | 1.4658 |
| 7 | -114.80 | 354.00 | 0.6757 | 21 | 177 | . 1186 | 1.2107 |
| 8 | -130.00 | 340.00 | 0.6176 | 17 | 170 | . 1000 | 1.0204 |
| 9 | -179.60 | 292.00 | 0.3849 | 11 | 146 | . 0753 | 0.7688 |
| 10 | -38.80 | 250.00 | 0.8448 | 12 | 125 | . 0960 | 0.9796 |
| 11 | -129.40 | 196.00 | 0.3398 | 6 | 98 | . 0612 | 0.6248 |
| 12 | -109.40 | 144.00 | 0.2403 | 3 | 72 | . 0417 | 0.4252 |
| 13 | -2.00 | 14.00 | 0.8571 | 1 | 7 | . 1429 | 1.4578 |
| 14 | 21.00 | 14.00 | 2.5000 | 2 | 7 | . 2857 | 2.9155 |

By: Morning Line Rank

| Rank | P/L | Bet | Roi | Wins | Plays | Pct | Impact |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | -50.80 | 382.00 | 0.8670 | 53 | 191 | . 2775 | 2.8316 |
| 2 | -40.40 | 498.00 | 0.9189 | 49 | 249 | . 1968 | 2.0081 |
| 3 | -71.20 | 362.00 | 0.8033 | 24 | 181 | . 1326 | 1.3531 |
| 4 | -112.60 | 398.00 | 0.7171 | 18 | 199 | . 0905 | 0.9230 |
| 5 | -18.40 | 380.00 | 0.9516 | 18 | 190 | . 0947 | 0.9667 |
| 6 | -117.20 | 360.00 | 0.6744 | 9 | 180 | . 0500 | 0.5102 |
| 7 | -232.80 | 352.00 | 0.3386 | 4 | 176 | . 0227 | 0.2319 |
| 8 | -180.40 | 320.00 | 0.4363 | 4 | 160 | . 0250 | 0.2551 |
| 9 | -260.00 | 260.00 | 0.0000 | 0 | 130 | . 0000 | 0.0000 |
| 10 | -69.40 | 232.00 | 0.7009 | 4 | 116 | . 0345 | 0.3519 |
| 11 | -78.00 | 148.00 | 0.4730 | 1 | 74 | . 0135 | 0.1379 |
| 12 | 116.00 | 92.00 | 2.2609 | 2 | 46 | . 0435 | 0.4437 |
| 13 | -8.00 | 8.00 | 0.0000 | 0 | 4 | . 0000 | 0.0000 |
| 14 | -4.00 | 4.00 | 0.0000 | 0 | 2 | . 0000 | 0.0000 |

By: Odds Rank

| Rank | P/L | Bet | Roi | Wins | Plays | Pct | Impact |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | -61.40 | 384.00 | 0.8401 | 58 | 192 | . 3021 | 3.0825 |
| 2 | 48.40 | 362.00 | 1.1337 | 44 | 181 | . 2431 | 2.4806 |
| 3 | -27.20 | 370.00 | 0.9265 | 28 | 185 | . 1514 | 1.5444 |

# The Horseplayer Monthly, Brought To You By The Horseplayers Association of North America 

| 4 | -104.80 | 356.00 | 0.7056 | 18 | 178 | .1011 | 1.0319 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 5 | -54.20 | 370.00 | 0.8535 | 17 | 185 | .0919 | 0.9377 |
| 6 | -182.60 | 350.00 | 0.4783 | 5 | 175 | .0286 | 0.2916 |
| 7 | -153.80 | 360.00 | 0.5728 | 6 | 180 | .0333 | 0.3401 |
| 8 | -127.40 | 336.00 | 0.6208 | 4 | 168 | .0238 | 0.2430 |
| 9 | -186.20 | 294.00 | 0.3667 | 2 | 147 | .0136 | 0.1388 |
| 10 | -190.00 | 248.00 | 0.2339 | 1 | 124 | .0081 | 0.0823 |
| 11 | -124.00 | 194.00 | 0.3608 | 1 | 97 | .0103 | 0.1052 |
| 12 | 64.00 | 144.00 | 1.4444 | 2 | 72 | .0278 | 0.2835 |
| 13 | -14.00 | 14.00 | 0.0000 | 0 | 7 | .0000 | 0.0000 |
| 14 | -14.00 | 14.00 | 0.0000 | 0 | 7 | .0000 | 0.0000 |

LEARN MORE


| BY SIRE sorted by wins |  |  |  |  | Run Date: 3/24/2017 5:26:53 PM |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | WIN | WIN | WIN |  | PLACE | PLACE |
| SIRE | PLAYS | WINS | PCT | IMPACT | ROI | PLACES | PCT | ROI |
|  |  |  |  |  |  |  |  |  |
| KITTENS JOY | 107 | 20 | 0.1869 | 1.9072 | 0.9252 | 37 | 0.3458 | 0.8523 |
| TAPIT | 52 | 7 | 0.1346 | 1.3735 | 0.7173 | 14 | 0.2692 | 0.6769 |
| ARCH | 40 | 7 | 0.175 | 1.7858 | 1.335 | 10 | 0.25 | 0.9925 |
| DYNAFORMER | 28 | 7 | 0.25 | 2.5511 | 1.2393 | 8 | 0.2857 | 1.0571 |
| GIANTS CAUSEWAY | 55 | 6 | 0.1091 | 1.1133 | 0.5364 | 12 | 0.2182 | 0.6473 |
| LEMON DROP KID | 46 | 5 | 0.1087 | 1.1092 | 0.6457 | 9 | 0.1957 | 0.6348 |
| MEDAGLIA DORO | 41 | 5 | 0.122 | 1.2449 | 0.9244 | 7 | 0.1707 | 0.5366 |
| WAR FRONT | 31 | 5 | 0.1613 | 1.646 | 1.2806 | 11 | 0.3548 | 1.271 |
| ARTIE SCHILLER | 25 | 5 | 0.2 | 2.0409 | 2.536 | 7 | 0.28 | 1.532 |
| CANDY RIDE (ARG) | 32 | 4 | 0.125 | 1.2755 | 0.7125 | 8 | 0.25 | 1.0063 |
| CITY ZIP | 21 | 4 | 0.1905 | 1.9439 | 0.8762 | 6 | 0.2857 | 1.1905 |
| SMART STRIKE | 34 | 3 | 0.0882 | 0.9 | 0.3735 | 7 | 0.2059 | 0.9 |
| SCAT DADDY | 33 | 3 | 0.0909 | 0.9276 | 0.5909 | 7 | 0.2121 | 0.8545 |
| HARLANS HOLIDAY | 27 | 3 | 0.1111 | 1.1337 | 0.4889 | 6 | 0.2222 | 0.5074 |
| BLAME | 21 | 3 | 0.1429 | 1.4582 | 0.519 | 6 | 0.2857 | 1.1952 |
| GALILEO (IRE) | 19 | 3 | 0.1579 | 1.6113 | 2.2789 | 6 | 0.3158 | 1.3053 |
| DISTORTED HUMOR | 18 | 3 | 0.1667 | 1.7011 | 2.3 | 6 | 0.3333 | 1.4111 |
| BERNSTEIN | 16 | 3 | 0.1875 | 1.9133 | 0.625 | 7 | 0.4375 | 1.2937 |
| BROKEN VOW | 15 | 3 | 0.2 | 2.0409 | 1.18 | 4 | 0.2667 | 0.8867 |
| INTO MISCHIEF | 5 | 3 | 0.6 | 6.1226 | 1.94 | 3 | 0.6 | 1.2 |
| DUBAWI (IRE) | 5 | 3 | 0.6 | 6.1226 | 3.42 | 4 | 0.8 | 2.46 |
| ENGLISH CHANNEL | 43 | 2 | 0.0465 | 0.4745 | 0.9419 | 9 | 0.2093 | 0.8721 |
| HARD SPUN | 26 | 2 | 0.0769 | 0.7847 | 0.4731 | 3 | 0.1154 | 0.3077 |
| SKY MESA | 25 | 2 | 0.08 | 0.8163 | 0.44 | 8 | 0.32 | 1.008 |
| STREET SENSE | 22 | 2 | 0.0909 | 0.9276 | 0.7727 | 3 | 0.1364 | 0.4318 |
| PULPIT | 17 | 2 | 0.1176 | 1.2 | 0.8176 | 3 | 0.1765 | 0.5 |
| SPEIGHTSTOWN | 15 | 2 | 0.1333 | 1.3602 | 0.5533 | 2 | 0.1333 | 0.32 |
| GIO PONTI | 13 | 2 | 0.1538 | 1.5694 | 0.7462 | 3 | 0.2308 | 0.6615 |
| TEMPLE CITY | 12 | 2 | 0.1667 | 1.7011 | 1.3333 | 4 | 0.3333 | 1.225 |
| KITALPHA | 11 | 2 | 0.1818 | 1.8551 | 0.6455 | 2 | 0.1818 | 0.3727 |
| PURE PRIZE | 9 | 2 | 0.2222 | 2.2674 | 0.5556 | 2 | 0.2222 | 0.4333 |
| GHOSTZAPPER | 9 | 2 | 0.2222 | 2.2674 | 0.4222 | 3 | 0.3333 | 0.7 |
| LEROIDESANIMAUX | (BRZ9 | 2 | 0.2222 | 2.2674 | 1.0667 | 2 | 0.2222 | 0.5444 |
| COLONEL JOHN | 8 | 2 | 0.25 | 2.5511 | 1.1125 | 3 | 0.375 | 0.9125 |
| UNCLE MO | 7 | 2 | 0.2857 | 2.9154 | 1.8 | 2 | 0.2857 | 0.9429 |
| LOOKIN AT LUCKY | 6 | 2 | 0.3333 | 3.4011 | 3.4833 | 2 | 0.3333 | 1.4 |
| MIZZEN MAST | 24 | 1 | 0.0417 | 0.4255 | 0.2542 | 3 | 0.125 | 0.275 |
| TIZNOW | 23 | 1 | 0.0435 | 0.4439 | 0.1913 | 3 | 0.1304 | 0.4826 |
| MALIBU MOON | 22 | 1 | 0.0455 | 0.4643 | 0.2545 | 2 | 0.0909 | 0.5227 |
| STORMY ATLANTIC | 20 | 1 | 0.05 | 0.5102 | 0.715 | 1 | 0.05 | 0.265 |
| BERNARDINI | 17 | 1 | 0.0588 | 0.6 | 0.2529 | 1 | 0.0588 | 0.1412 |
| EXCHANGE RATE | 14 | 1 | 0.0714 | 0.7286 | 0.1929 | 3 | 0.2143 | 0.7071 |
| QUALITY ROAD | 14 | 1 | 0.0714 | 0.7286 | 0.4429 | 2 | 0.1429 | 0.4857 |
| HAT TRICK (JPN) | 13 | 1 | 0.0769 | 0.7847 | 2.6923 | 1 | 0.0769 | 1.3615 |
| FLOWER ALLEY | 13 | 1 | 0.0769 | 0.7847 | 0.1538 | 5 | 0.3846 | 1.9308 |
| BADGE OF SILVER | 13 | 1 | 0.0769 | 0.7847 | 0.5077 | 6 | 0.4615 | 1.5308 |
| EMPIRE MAKER | 13 | 1 | 0.0769 | 0.7847 | 0.3308 | 2 | 0.1538 | 0.3462 |


| ESKENDEREYA | 12 | 1 | 0.0833 | 0.85 | 0.25 | 1 | 0.0833 | 0.175 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANY GIVEN SATURDAY | 12 | 1 | 0.0833 | 0.85 | 0.4 | 2 | 0.1667 | 0.3833 |
| CONGRATS | 11 | 1 | 0.0909 | 0.9276 | 0.3091 | 1 | 0.0909 | 0.2182 |
| PLEASANTLY PERFECT | 11 | 1 | 0.0909 | 0.9276 | 0.3 | 2 | 0.1818 | 0.5182 |
| MAJESTIC WARRIOR | 10 | 1 | 0.1 | 1.0204 | 4.77 | 1 | 0.1 | 2.3 |
| PIONEEROF THE NILE | 10 | 1 | 0.1 | 1.0204 | 0.62 | 2 | 0.2 | 0.75 |
| HENRYTHENAVIGATOR | 10 | 1 | 0.1 | 1.0204 | 0.41 | 2 | 0.2 | 0.38 |
| FORT PRADO | 8 | 1 | 0.125 | 1.2755 | 0.8625 | 2 | 0.25 | 1.2 |
| DISCREET CAT | 8 | 1 | 0.125 | 1.2755 | 2.8375 | 2 | 0.25 | 1.5875 |
| TIZWAY | 6 | 1 | 0.1667 | 1.7011 | 1.1 | 1 | 0.1667 | 0.5667 |
| MAKFI (GB) | 6 | 1 | 0.1667 | 1.7011 | 0.6 | 1 | 0.1667 | 0.3667 |
| DIVINE PARK | 5 | 1 | 0.2 | 2.0409 | 0.28 | 1 | 0.2 | 0.24 |
| LONHRO (AUS) | 5 | 1 | 0.2 | 2.0409 | 1.42 | 2 | 0.4 | 1.04 |
| MAJESTICPERFECTION | 5 | 1 | 0.2 | 2.0409 | 0.52 | 1 | 0.2 | 0.28 |
| zensetional | 4 | 1 | 0.25 | 2.5511 | 7.25 | 1 | 0.25 | 2.65 |
| munnings | 4 | 1 | 0.25 | 2.5511 | 14.075 | 1 | 0.25 | 5.425 |
| HEATSEEKER (IRE) | 4 | 1 | 0.25 | 2.5511 | 2.325 | 2 | 0.5 | 1.425 |
| FASTNET ROCK (AUS) | 4 | 1 | 0.25 | 2.5511 | 2.225 | 1 | 0.25 | 0.95 |
| SUCCESSFUL APPEAL | 4 | 1 | 0.25 | 2.5511 | 5 | 1 | 0.25 | 1.9 |
| U S RANGER | 3 | 1 | 0.3333 | 3.4011 | 4.5667 | 1 | 0.3333 | 1.7333 |
| STRONG CONTENDER | 2 | 1 | 0.5 | 5.1022 | 1.85 | 1 | 0.5 | 0.95 |
| DREAM AHEAD | 2 | 1 | 0.5 | 5.1022 | 1.1 | 2 | 1 | 4.3 |
| MONSUN (GER) | 2 | 1 | 0.5 | 5.1022 | 2.65 | 1 | 0.5 | 1.25 |
| THE DADDY | 2 | 1 | 0.5 | 5.1022 | 1.95 | 1 | 0.5 | 1.05 |
| LASTING APPROVAL | 2 | 1 | 0.5 | 5.1022 | 15.85 | 1 | 0.5 | 5.35 |
| STREET BOSS | 2 | 1 | 0.5 | 5.1022 | 2 | 1 | 0.5 | 1.25 |
| LORD OF ENGLAND (GER |  | 1 | 0.5 | 5.1022 | 2.15 | 1 | 0.5 | 1.15 |
| READYS IMAGE | 2 | 1 | 0.5 | 5.1022 | 1.6 | 1 | 0.5 | 0.95 |
| MR SIDNEY | 2 | 1 | 0.5 | 5.1022 | 3.15 | 1 | 0.5 | 1.95 |
| TAMAYUZ (GB) | 2 | 1 | 0.5 | 5.1022 | 1.3 | 1 | 0.5 | 0.95 |
| HARPERSTOWN | 2 | 1 | 0.5 | 5.1022 | 5.85 | 1 | 0.5 | 1.85 |
| HIGH CHAPARRAL (IRE) | 2 | 1 | 0.5 | 5.1022 | 1.75 | 1 | 0.5 | 1.15 |
| CHAMPS ELYSEES (GB) | 2 | 1 | 0.5 | 5.1022 | 5.2 | 1 | 0.5 | 2.05 |
| LAWMAN (FR) | 1 | 1 | 1 | 10.2043 | 2.1 | 1 | 1 | 1.5 |
| SENECA JONES | 1 | 1 | 1 | 10.2043 | 7.3 | 1 | 1 | 3.3 |
| SUNDAY BREAK (JPN) | 1 | 1 | 1 | 10.2043 | 3.3 | 1 | 1 | 2.4 |
| EluSIVE CITY | 1 | 1 | 1 | 10.2043 | 5 | 1 | 1 | 2 |
| SIYOUNI (FR) | 1 | 1 | 1 | 10.2043 | 7.5 | 1 | 1 | 4.1 |
| SPIRIT ONE (FR) | 1 | 1 | 1 | 10.2043 | 4.5 | 1 | 1 | 2.2 |
| WISEMANS FERRY | 1 | 1 | 1 | 10.2043 | 1.9 | 1 | 1 | 1.4 |
| CURLIN | 17 | 0 | 0 | 0 | 0 | 3 | 0.1765 | 0.5059 |
| MORE THAN READY | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UNBRIDLEDS SONG | 14 | 0 | 0 | 0 | 0 | 1 | 0.0714 | 0.4857 |
| StREET CRY (IRE) | 14 | 0 | 0 | 0 | 0 | 1 | 0.0714 | 0.1786 |
| LANGFUHR | 12 | 0 | 0 | 0 | 0 | 2 | 0.1667 | 0.6833 |
| PARADING | 11 | 0 | 0 | 0 | 0 | 1 | 0.0909 | 0.1909 |
| PADDY OPRADO | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| tale of the cat | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROCK HARD TEN |  | 0 | 0 | 0 | 0 | 1 | 0.1111 | 0.2556 |
| CAPE BLANCO (IRE) | , | 0 | 0 | 0 | 0 | 1 | 0.1111 | 0.2 |
| AFTER MARKET | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BLUEGRASS CAT | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MACHO UNO |  | 0 | 0 | 0 | 0 | 1 | 0.1111 | 0.4444 |
| WARRIORS REWARD | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STROLL | 8 | 0 | 0 | 0 | 0 | 2 | 0.25 | 2.6 |
| ELUSIVE QUALITY | 7 | 0 | 0 | 0 | 0 | 1 | 0.1429 | 0.3286 |
| DISCREETLY MINE | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| big brown | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PERFECT SOUL (IRE) | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIAN CHARLIE | 7 | 0 | 0 | 0 | 0 | 1 | 0.1429 | 0.2286 |
| MIDSHIPMAN | 6 | 0 | 0 | 0 | 0 | 2 | 0.3333 | 1.2333 |
| WAR CHANT | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SHAKESPEARE | 6 | 0 | 0 | 0 | 0 | 1 | 0.1667 | 1.05 |
| ISTAN | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TIZ WONDERFUL | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.28 |
| SUPER SAVER | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.6 |
| MINESHAFT | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 1.8 |
| MAGNA GRADUATE | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 1.14 |
| DESERT PARTY | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.36 |
| midnight lute | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PURIM | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| tale Of EkAtI | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AWESOME AGAIN | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.46 |


| THE FACTOR | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DANEHILL DANCER (IRE | RE5 | 0 | 0 | 0 | 0 | 2 | 0.4 | 1.48 |
| SUMMER BIRD | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROCKPORT HARBOR | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AFLEET ALEX | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ARCHARCHARCH | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FLATTER | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDYGO SHINER | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NORTHERN AFLEET | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 0.425 |
| HOLD ME BACK | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TIZDEJAVU | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AP INDY | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SHAMARDAL | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SIDNEYS CANDY | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NEW APPROACH (IRE) | 4 | 0 | 0 | 0 | 0 | 2 | 0.5 | 1.05 |
| DARK ANGEL (IRE) | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OASIS DREAM (GB) | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RED GIANT | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 0.55 |
| ARAGORN (IRE) | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BIRDSTONE | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TURTLE BOWL (IRE) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CORINTHIAN | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.9333 |
| TEOFILO (IRE) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LIMEHOUSE | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACCLAMATION (GB) | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 2.0667 |
| INVINCIBLE SPIRIT ( | (I3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SMARTY JONES | 3 | 0 | 0 | 0 | 0 | 2 | 0.6667 | 2.8333 |
| UNBRIDLED ENERGY | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DUKE OF MARMALADE ( | (I3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.7 |
| WHYWHYWHY | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FIVE STAR DAY | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PROUD CITIZEN | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SEA THE STARS (IRE) | ) 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.7 |
| FIRST SAMURAI | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.8333 |
| VAN NISTELROOY | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SIGHTSEEING | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BELLAMY ROAD | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INCLUDE | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 4.4333 |
| FUSAICHI PEGASUS | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AFLEET EXPRESS | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UNION RAGS | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FAIRBANKS | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MEDICEAN (GB) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MR GREELEY | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LAWYER RON | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| YES ITS TRUE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FOOTSTEPSINTHESAND | (2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STEPHEN GOT EVEN | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 0.75 |
| WILD EVENT | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MARIAS MON | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 2.65 |
| CRYPTOCLEARANCE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PLEASANT TAP | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| POWERSCOURT (GB) | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 2.5 |
| DIXIE UNION | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JOHAR | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STRATEGIC MISSION | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 3.2 |
| HENNY HUGHES | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROCK OF GIBRALTAR ( | (I2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COWBOY CAL | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WAR PASS | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| REGAL RANSOM | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 10.3 |
| ALL AMERICAN (AUS) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BIG BAD BOB (IRE) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DROSSELMEYER | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TWIRLING CANDY | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ORATORIO (IRE) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASTROLOGY | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| QUIET AMERICAN | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DEEP IMPACT (JPN) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SPRING AT LAST | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BORREGO | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GIROLAMO | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| POUR MOI (IRE) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| AD VALOREM | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KING CUGAT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SUAVE | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 8.9 |
| REFUSE TO BEND (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DEPUTY WILD CAT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COURT VISION | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THUNDER GULCH | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KINGS BLOOD (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SCORPION | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KELA | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VINDICATION | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KHELEYF | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TETON FOREST | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SHOWCASING (GB) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AQLAAM (GB) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIAN HAVEN (GB) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VALUE PLUS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NIIGON | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GREATNESS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Chatain | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLODOVIL (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ZANJERO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SAKHEE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OFFLEE WILD | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NORTH LIGHT (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Strut the stage | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FOREFATHERS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MUTAKDDIM | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROMAN RULER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HERNANDO (FR) | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 4 |
| SUNRAY SPIRIT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| StRAIGHT LINE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TAPIZAR | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NOONMARK | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IFFRAAJ (GB) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CAPE CROSS (IRE) | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1.3 |
| HIDDEN TRUTH | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLOSING ARGUMENT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CACIQUE (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CRIMSON TIDE (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DIAMOND GREEN (FR) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOLY ROMAN EMPEROR | (1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DEHERE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GOOD REWARD | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EXCELLENT ART (GB) | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 3.6 |
| EQUIANO (FR) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LILBOURNE LAD (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RUN AWAY AND HIDE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WILDCAT HEIR | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WERBLIN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CONSOLIDATOR | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HORSE GREELEY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HURRICANE RUN (IRE) | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.5 |
| GRAND SLAM | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EyE Of the tiger | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALHAARTH (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CACTUS RIDGE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DEVIL HIS DUE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CHOISIR (AUS) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WITH DISTINCTION | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SHIROCCO (GER) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VESPONE (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GIACOMO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ZOFFANY (IRE) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GREAT NOTION | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cozzene | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DANSILI (GB) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PIVOTAL (GB) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HALF OURS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ************* |  |  |  |  |  |  |  |  |
| 335 Sires from file: StarterHistory Table |  |  |  |  |  |  |  |  |


| BY SHIP FROM TRACK sorted by Track Code Run Date: 3/24/2017 5:28:00 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
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| TRACKLAST | PLAYS | WINS | PCT | IMPACT | ROI | PLACES | PCT | ROI |
| * |  |  |  |  |  |  |  |  |
| APX | 67 | 3 | 0.0448 | 0.4572 | 0.3015 | 6 | 0.0896 | 0.2985 |
| AQU | 11 | 3 | 0.2727 | 2.7827 | 1.1909 | 4 | 0.3636 | 1.0818 |
| ASC | 1 | 1 | 1 | 10.2043 | 7.4 | 1 | 1 | 3.9 |
| BAD | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 3.1 |
| BEL | 88 | 15 | 0.1705 | 1.7398 | 0.875 | 24 | 0.2727 | 0.6841 |
| BTP | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CBY | 10 | 0 | 0 | 0 | 0 | 2 | 0.2 | 0.51 |
| CDX | 167 | 13 | 0.0778 | 0.7939 | 0.8982 | 23 | 0.1377 | 0.7431 |
| CHD | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CHY | 4 | 1 | 0.25 | 2.5511 | 0.525 | 1 | 0.25 | 0.375 |
| CRC | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CSM | 1 | 1 | 1 | 10.2043 | 7.5 | 1 | 1 | 4.1 |
| CTX | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CUR | 4 | 2 | 0.5 | 5.1022 | 1.95 | 2 | 0.5 | 1.175 |
| DEA | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DEL | 16 | 1 | 0.0625 | 0.6378 | 0.4125 | 1 | 0.0625 | 0.225 |
| DMR | 24 | 2 | 0.0833 | 0.85 | 1.025 | 4 | 0.1667 | 0.7375 |
| DON | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DUN | 3 | 1 | 0.3333 | 3.4011 | 2.7333 | 2 | 0.6667 | 2.7333 |
| ELP | 31 | 2 | 0.0645 | 0.6582 | 0.5 | 5 | 0.1613 | 0.8548 |
| FAH | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FEX | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FGX | 97 | 3 | 0.0309 | 0.3153 | 0.1835 | 8 | 0.0825 | 0.4124 |
| FPX | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GAR | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GOO | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GOW | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPX | 244 | 36 | 0.1475 | 1.5051 | 0.8365 | 72 | 0.2951 | 0.8496 |
| HAW | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOU | 6 | 1 | 0.1667 | 1.7011 | 0.4667 | 1 | 0.1667 | 0.2333 |
| IND | 54 | 4 | 0.0741 | 0.7561 | 0.6037 | 6 | 0.1111 | 0.5185 |
| KDX | 314 | 27 | 0.086 | 0.8776 | 0.6615 | 64 | 0.2038 | 0.8564 |
| KEE | 109 | 9 | 0.0826 | 0.8429 | 1.0073 | 20 | 0.1835 | 0.7431 |
| KEM | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1.8 |
| KIL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LAD | 16 | 2 | 0.125 | 1.2755 | 0.5375 | 4 | 0.25 | 0.575 |
| LCH | 10 | 0 | 0 | 0 | 0 | 2 | 0.2 | 0.38 |
| LEO | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 0.375 |
| LRL | 27 | 2 | 0.0741 | 0.7561 | 0.6037 | 5 | 0.1852 | 0.8259 |
| MEY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MLX | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.1 |
| MNR | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MTH | 11 | 1 | 0.0909 | 0.9276 | 0.3364 | 1 | 0.0909 | 0.1909 |
| NCX | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NEW | 5 | 1 | 0.2 | 2.0409 | 1.2 | 2 | 0.4 | 1.2 |
| OPX | 23 | 2 | 0.087 | 0.8878 | 0.813 | 2 | 0.087 | 0.387 |
| OTC | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PHA | 19 | 4 | 0.2105 | 2.148 | 0.8 | 6 | 0.3158 | 0.6947 |
| PID | 33 | 0 | 0 | 0 | 0 | 3 | 0.0909 | 0.4212 |
| PMT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PON | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PRM | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPX | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SAN | 1 | 1 | 1 | 10.2043 | 6.2 | 1 | 1 | 3.8 |
| SAR | 122 | 25 | 0.2049 | 2.0909 | 1.0336 | 42 | 0.3443 | 0.9246 |
| SAX | 38 | 5 | 0.1316 | 1.3429 | 0.5211 | 9 | 0.2368 | 0.5368 |
| SIX | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STC | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SUF | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 0.75 |
| TAM | 73 | 6 | 0.0822 | 0.8388 | 0.6767 | 13 | 0.1781 | 0.7027 |
| TDN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPX | 50 | 1 | 0.02 | 0.2041 | 0.634 | 4 | 0.08 | 0.59 |
| WOL | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 1.3333 |
| WOX | 61 | 5 | 0.082 | 0.8368 | 0.482 | 13 | 0.2131 | 0.9951 |
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| 64 TrackLast Codes from file: StarterHistory Table |  |  |  |  |  |  |  |  |

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## "Non-blockbuster" tracks are swimming with the sharks, but speaking directly to the sports' gambling super user represents a workable way forward

From the Thoroughbred Daily News -

In part I, published March 7, we examined the Pegasus World Cup in the context of what's happening in the new, connected world. We think the Stronach group is on the right track. Using a blockbuster event, and harnessing a willing market of highly engaged horse racing fans ("super users"), is likely the future of live horse racing at storied, strong venues.
This time we'd like to look into the non-blockbuster tracks. What's been happening, and what can they do to increase handle and interest in their product, and by corollary, horse racing?
Since 2008 there's been a sea-change in the sport. Smaller foal crops and a shift in betting preference to the larger venues is palpable. The number of wagering events held (races) has dropped by about $25 \%$ and handle has followed, attacking the smaller venues most savagely. The non-big box stores of the sport are in a very difficult position. Although some try to follow Gulfstream's big event strategy, it hasn't worked very well and in my view it won't, because (as we noted in part I) they simply aren't built for it. If these tracks can't increase revenue (using the handy chart below) from the live race day portion, and they clearly have little influence over the owner portion, the only thing left is the largest part of the revenue pie the gambler.

## Revenue breakdown for global sports market and selected sports



How can the gambler be targeted? I believe through a strategy based on modern deliverables, and extolling their offering as only a gambling product.
Since 2010, something very interesting has been happening in the broadcast world. The share of minutes of TV watched has been falling rapidly, primarily among younger viewers.


The exception on television, thus far, has been live sports, which still command huge pay TV fees. But according to the Chernin Group, that's about to change as well. They believe that the sports leagues will be drawn towards a new direct to consumer system, where they sell their product - not through television deals - but deals with customers themselves. This over the web coverage will be highly personalized, because that's what consumers are starting to demand, and it represents the best chance to maximize revenues.
"The days of one feed with two announcers in the booth are numbered. There could be a data-heavy broadcast for one audience, a Barstool Sports stream for the comedyinclined, a Bill Simmons broadcast for a pop-culture audience, a Sports Action stream for gamblers, etc," they wrote.
It's their last line that catches my eye.
Currently smaller handle tracks in the US and Canada lament they make little headway in the market, because, in part, they do not have a great training colony, fast horses, or well-known riders. That's true, but in my view, they're letting the big track paradigm cloud their thinking; they're trying to sell what they want to be, not what they are. They do not fully comprehend their market.
When someone is betting Delta or Turfway on a weeknight they aren't tuning in for pomp and pageantry or for great horses and riders. They are hard-core super users, looking for action and bettable races. These tracks should give that niche market what it wants. Through their deliverable - a simulcast feed - I believe everything should be about the gamble.
Each distinct race is a puzzle, with an outcome, where someone gets paid. The broadcast team should focus on, for example, why this upcoming maiden race with a 3-5 is a great betting affair, because the $3-5$ shot got an easy lead in his last, and now there's a 50-1 shot who has a sneaky pace figure. It's irrelevant the favorite is not trained by Todd Pletcher, not a top prospect, or the 50-1 shot ran a zero Beyer figure last time. All that matters is that there will be a gambling result.
A modern feed for the tech-savvy simulcast market (these people are already betting online) could be used to give gamblers statistics on path bias, hot trainers, cold riders and more. Horse racing is probably the most (continued on next page)
statistically-driven sport on Earth. Why do so many feeds seem to ignore that?
Sadly, some simulcast feeds don't even show the horses warming up, and I've seen more than one post parade where the lead pony is blocking the horse we want to wager, or not wager on. Tracks who allow this to happen might as well be speaking Swahili to the super user. Gulfstream has the "blockbuster effect" and they can be mass market and speak to everyone. The smaller tracks simply cannot. As the Chernin group noted in their report, in the future, "every niche will reach its true scale." Scaling starts with a focused deliverable.
Once smaller tracks have delivered their product through modern mediums with a precise gambling message, then I believe it's time to work on the gamble itself.
First, most tracks - even those with small on-track crowds - continually want to race on weekend afternoons, competing directly with large tracks. If this does not make particular economic sense (or there's a hard and fast reason for it), why not race when others are not? A small track carding their deepest, most-bettable card when others are not racing can be fruitful.
Second, if a track - like so many - has poor on-track handle and higher than average takeout, why not lower it? A signal fee of, for example, 4\%, means the venue (and their horsemen) receive 4 cents of each dollar bet whether the top-line juice is $25 \%$ or $15 \%$. Is there a huge downside in going with a lower number?
Third, a lot of smaller tracks try and copy the blockbuster track experience with big stakes races and big days. Horsemen usually sign-off on this tactic and have for some time. Instead, why not offer some of this money out in seeded pools? At large tracks, seeded pools - i.e. a carryover - increase handle because they create value via a takeout reduction. At smaller tracks it's more than that, because even a small carryover can boost pool size, which is very important to gamblers.
To illustrate this power, not long ago at a harness track (Pompano Park), a tiny super high five carryover of \$1,556 attracted almost $\$ 19,000$ in new money (about 500\% higher than usual). On a percentage scale, carryovers are most effective at smaller tracks, and even modest seed size - $\$ 3,000, \$ 5,000$ or $\$ 10,000$ - can draw an immediate return.
The world is changing. Tracks like Gulfstream have leveraged the new landscape by speaking directly to their highly engaged fans, and are in the beginning stages of creating new revenue streams. For the smaller tracks which have lost handle precipitously the last ten years, that simply isn't an option. For these tracks, their super users are probably lying in the weeds, quietly looking for betting options. By seeking them out, speaking directly to them, and offering exactly what they want, I believe it represents their opportunity to grow market share, and in turn, grow the game.

# Accentuating the Positives 

By Vin Rogers

I wrote a piece in the May 2016 issue of Horseplayer Monthly called "Accentuating the Negative - Ten Past performance red Flags".
This piece deals with its opposite, positive angles. I've found through the years that the most consistently successful positive angle is to bring a novice race-goer with you when you go the track. You will, of course, use your experience and expertise to analyze each race, while your friend will choose horses with cute names, long tails, (or maybe short) jazzy barn silks and, if she's a woman, goodlooking jocks (ever seen a close-up Edgar Prado?)
This is a hopeless scenario for you, Joe Horseplayer. Your horse finishes up the track while the grey with the handsome rider wins handily at 10-1.


Barring regular assistance from novices, what are some positive counterparts to my negatives list that have, over time, proven helpful to me and to other veteran players? (I should add that I have no science, no data, to support these angles; they are culled from my experience at the track and from the collective experience of veteran horseplayers I've known or read.)
I react quickly - almost automatically - to my handicapping negatives. If a horse is listed as wearing an aluminum pad or bar shoe he is out - eliminated - no further analysis needed. Three or four double-digit losses in a row, no excuses, increasingly long odds - eliminate!

Not so with positives; they're far more complicated and certainly not automatic selections; positive angles must be considered holistically - e.g., if sudden improvement is a significant positive - and it is - what are the attributes of the other runners in the field?
I use my positives to call my attention to horses I might (continued on next page)
otherwise have overlooked; I examine their past performances more closely, perhaps reconsider a horse I might have ignored. I don't (and you probably don't either) follow them slavishly - e.g, a horse might have shown dramatic improvement in its last race; but if that improvement is followed by a six month lay-off, that angle really doesn't mean much!

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Let's begin:

1. The obvious - and the cardinal sin of horseplayers who ignore it - the most dependable angle out there though it occurs rarely - ONLY SPEED! No need to elaborate here; watch especially for key scratches that create an only speed scenario out of one that would have had a more competitive early pace without the scratch.
2. Improvement - even though a runner's last nine races are terrible! Sudden and significant improvement in both early and final speeds is a neglected angle by many players; ignore it at your risk.
3. Closely related to improvement: closers which win their most recent race convincingly despite a slow pace; an indicator of both positive form and perhaps underrated and/or improved ability.
4. Horses that possess an attribute I choose to call "talent". Look for lightly raced, young runners which won first out, then won again in their second career start. Winning the first start and then following with a victory over winners is a powerful indication of unusual ability.
5. "Big Win" last race; four or five lengths ahead of the field with trip comments like "Drew away", "In hand", "Clear", "Hand ride"; and - importantly - back within a month, good recent works, and winning speed figure
that is not its top.
6. Again, obvious, dependable, and known to most players; Maiden Special Weight horses dropping into maiden claimers for the first time. The horse should have shown something in its MSW race, i.e., some early speed, closing kick, etc. Similarly, and related, always check horses dropped into claimers for the first time.
7. I'm always impressed with horses with three or four recent claims, going from one competent trainer to another. In New York, if a horse goes from Jacobson to Rodriguez, to Neville, to Engelhart, that gets my attention.
8. A favorite angle of mine and maybe yours - first race with new trainer - but not off a claim! Of course, we don't know the inside story of why a change of trainers was made, but in general, if a horse is given over to a new trainer he or she will want to impress the new connections with a good performance as soon as possible.
9. Another popular angle - small trainer, top rider. Johnny V. riding for Mr. Nobody. Similarly, top riders who take mounts in the last race of the day (ordinary days - not Saratoga or the Kentucky Derby!) deserve a second look. Top jocks often go home early; why did they stick around?
10. And finally, something I've written about before in previous Horseplayer Monthly articles; consistency (I know this conflicts with my "sudden improvement" angle; however, I don't consider them mutually exclusive). A horse who always tries, runs good numbers more often than not, is consistently in the mix, and demonstrates a healthy form pattern, i.e., does not show layoff after layoff in its running lines, is always worth a second look.

So, pay attention when a horse moves to a new trainer; pay attention when "talent" shows in a horse's early running line; but look at each race and each horse holistically, and always ask what may be the most important question of all for handicappers - "Does this scenario make sense?" That "talented" youngster we identified may be entered way over his head today; the "only speed" may have been vanned off in its last race. Any positive angle must be considered in light of the quality of the total field in a given race; simply playing an angle without thorough analysis of each runner is both simplistic and unprofitable.
This a tough game; no quick and easy formulas - but these ten positives are worth a look.

# HORSEPLAYERS <br> <br> The Harness Page <br> <br> The Harness Page <br> Brought to you by The Raceway at Western Fair District <br> <br> Prepping for Mohawk 

 <br> <br> Prepping for Mohawk}


By Garnet Barnsdale
The Mohawk meet begins on April 13, and the best of the best summer racing is right around the corner at the Campbellville, Ontario, 7/8ths of a mile oval. But what does the change in setting from Woodbine to Mohawk mean to a handicapper? What are some of the nuances that we should be aware of when trying to dope out a winner at Ontario's flagship harness racing venue?
Here are a few angles that a bettor should consider and some similarities and differences between Woodbine and Mohawk.


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## Winning Trips

"Mohawk is a closers track"
Ask anyone in the business what the main difference is between Woodbine and Mohawk and you are likely to get that response. But is it really? I think if you watch enough races at Mohawk, the eye test tells you that there is a better "flow" at the Campbellville oval, which tends to lead to a better result for horses trying to win from off-the pace. Is an "eye test" and anecdotes enough? As handicappers, we should be looking at historical data that will unequivocally confirm or refute pre-conceived opinions.
Taking a look at a full year of statistics from more than 2200 races contested over Woodbine and Mohawk Racetracks, you might be surprised by the results.

Woodbine winning trips (From 978 races contested in 2015)

Winners' position at the $1 / 2$ mile pole:

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 351 | 136 | 99 | 96 | 117 | 79 | 50 | 37 | 11 | 2 |
| $35.9 \%$ | $13.9 \%$ | $10.1 \%$ | $9.8 \%$ | $12 \%$ | $8 \%$ | $5 \%$ | $3.8 \%$ | $1 \%$ | $0.2 \%$ |

Winners' position at the $3 / 4$ pole:

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 432 | 177 | 92 | 100 | 71 | 52 | 31 | 16 | 6 | 1 |
| $44 \%$ | $18 \%$ | $9.4 \%$ | $10.2 \%$ | $7 \%$ | $5.3 \%$ | $3.1 \%$ | $1.6 \%$ | $0.6 \%$ | $0.1 \%$ |

Mohawk winning trips (from 1271 races contested in 2015) Winners' position at the $1 / 2$ mile pole:

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Winners' position at the \(1 / 2\) mile pole:
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| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 479 | 174 | 133 | 153 | 126 | 86 | 65 | 37 | 18 | 3 |
| $37.7 \%$ | $13.7 \%$ | $10.5 \%$ | $12 \%$ | $10.9 \%$ | $6.7 \%$ | $5 \%$ | $2.9 \%$ | $1.4 \%$ | $0.2 \%$ |

Winners' position at the $3 / 4$ pole:

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 574 | 224 | 120 | 137 | 75 | 72 | 36 | 21 | 12 | 3 |
| $45.2 \%$ | $17.6 \%$ | $9.4 \%$ | $10.7 \%$ | $5.9 \%$ | $5.7 \%$ | $2.8 \%$ | $1.7 \%$ | $0.9 \%$ | $0.2 \%$ |

Clearly, the data refutes the theory that Mohawk is a "closers" track, or even kinder to closers than Woodbine, for that matter. Previous years' statistics are similar. There could be a variety of reasons for these results. Perhaps races are driven differently at the two tracks due to drivers' perception. At Woodbine, the common theme that prevails is that you need to be up near the front early to have any shot of winning. That theory seems to produce more early battles for the front and rapid first quarters and that expense of energy can take its toll on the early leaders and result in a race falling apart late. Conversely, at Mohawk, drivers are likely of the belief that they can wait longer for cover because the flow is typically better, which allows front-enders to steal breathers. The difference in racing stock is also likely a big factor. In some races at Mohawk in ideal weather in the middle of summer, the leaders cut a 55 second first half - which is not necessarily "slow," then can generate even more speed coming home. When the back half is being paced under 55 seconds, closers won't be closing.
One other consideration, however, is the injection of "new blood" into the driver colony. The aggressive styles of young phenoms Louis-Phillipe Roy and Travis Cullen has created more movement earlier in miles. A look at the stats from the current Woodbine meet shows that similar numbers continue to trend, however, there has certainly been more "flow" to the races and lead changes on the (continued on next page)
backstretch which, if that trend continues into the Mohawk meet, could give slower starters a better chance than they have had in the past.
The bottom line is this: whether handicapping for Woodbine or Mohawk, look for horses that figure to be put into the race by the half, or the three-quarter pole at the latest. Statistics show that at both tracks, if your horse isn't positioned in the top three by the time the field hits the three-quarter pole, you have less than a $30 \%$ chance of cashing your ticket.

## Track Bias

There are nights at Mohawk when early speed absolutely can't lose. The key is being able to recognize it early in the card to take advantage of it at the windows. Most of the betting public don't see it and don't adjust their wagers accordingly. One of those nights that sticks out in my mind is July $18^{\text {th }}$ of the 2015 summer meet. The warm, humid night kicked off with 11-year-old pacing mare Thatll Be Franny cutting some swift fractions and leading all the way to an open-length 1:50 2/5 win in a non-winners of $\$ 6,800$ last five starts conditioned race. So do we scream "BIAS!" based on that one result? Of course not, but, my spidey senses were certainly tingling when an 11-year-old mare shattered her previous lifetime mark while leading all the way setting serious splits.


Thatll Be Franny - New Image Media photo
The first seven races were won by the horse that had the lead at the stretch call and none of them were worse than second at the half. Very few horses were closing any ground in the stretch, regardless of how fast the leaders were going, which was a dead giveaway that there was a major bias.
This made logical contenders - and horses that almost surely would be on the lead - Betting Line, Victoria Semalu, Nirvana Seelster and Star Cover - virtual locks in the final four races and that quartet all won easily. Star Cover, once he hit the front, just kept pacing faster and opening up farther and stopped the clock in a life's best of 1:49 4/5, a mark he didn't come close to matching while racing on the

Woodbine/Mohawk circuit before venturing south.. While the bias - once recognized - should have produced several winners for those that were on to it, there is also a takeaway. Any horse that raced well against the bias would be a good bet the following week. Pacing mare Bet Ya was one that I touted as she closed stoutly for second that night. She returned the following week and won easily vs. slightly better and returned \$9.90.

## What to do about Louis-Phillipe Roy?

It's no secret that driver Louis-Phillipe Roy is the hottest teamster around and arguably one of the best young pilots to have burst onto the WEG scene in if not years, decades.
With that being established, he takes a lot of action at the windows in most races. So, now that the rabbit is out of the hat, what's the best way to approach the budding driving superstar from a wagering perspective?
While I think you have look long and hard at every one of his drives when constructing multi-race tickets with an eye to including him in most races, on a race-to-race basis, we have to be more selective and look for spots where he may be under bet due to some unknowns.
A prime example occurred on Monday, March 27th in race seven, when Roy was guiding shipper Amazing Perch, who was shipping in from Northville Downs with some decent, but unspectacular chart lines.
Here is what made this wagering opportunity interesting for me. The big favorite - Stealth Bomber - was coming off a very narrow win where he barely held off a horse which had not won in 36 tries. Stealth Bomber carries a high profile, being the full-brother to 2010 Little Brown Jug and Meadowlands Pace winner Rock N Roll Heaven. His connections certainly have high hopes for him and why not/
As bettors, though, we need to be able to look past those types of unquantifiable factors and focus on what we can see on the track and analyze when deciding how to bet a race. In this case, Stealth Bomber - while he could someday be a champion - appeared a bit lucky to even hold on to break his maiden, now he was coming into this race having missed 18 days. If there was ever a time to take a swing on Roy at $12 / 1$, this was it! Roy perched Amazing Perch perfectly on Stealth Bomber's first-over cover and exploded to a new lifetime-best win of 1:52 2/5.
In this case, the new kid in town that was winning a ton of races was ignored in a spot where he clearly had a shot. Those are the situations that should make us drool as gamblers.
Hopefully some of these observations can help you cash some tickets this spring. Good Luck as always!

## Keeneland Stats Pack Patt 3 - Jockers \& ITainers

KEE DIRT SPRINTS -- FALL 2014 through FALL 2016:

| BY RIDER sorted by wins |  |  |  |  | Run Date: 3/24/2017 5:05:23 PM |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  |  |  | WIN | WIN | WIN |  | PLACE | PLACE |
| UDM P | PLAYS | WINS | PCT | IMPACT | ROI | PLACES | PCT | ROI |
|  |  |  |  |  |  |  |  |  |
| LANERIE COREY J | 208 | 41 | 0.1971 | 1.5736 | 0.7173 | 79 | 0.3798 | 0.7937 |
| LEPAROUX JULIEN R | 158 | 26 | 0.1646 | 1.3141 | 0.6209 | 52 | 0.3291 | 0.6905 |
| GEROUX FLORENT | 157 | 22 | 0.1401 | 1.1185 | 0.6936 | 44 | 0.2803 | 0.793 |
| LOPEZ PACO | 78 | 18 | 0.2308 | 1.8427 | 1.2859 | 28 | 0.359 | 0.9609 |
| HERNANDEZ JR BRIAN | N J152 | 17 | 0.1118 | 0.8926 | 0.4125 | 41 | 0.2697 | 0.8632 |
| BRIDGMOHAN SHAUN | 89 | 17 | 0.191 | 1.5249 | 0.9404 | 24 | 0.2697 | 0.6629 |
| SANTANA JR RICARDO | - 107 | 16 | 0.1495 | 1.1936 | 0.8486 | 30 | 0.2804 | 0.6617 |
| GRAHAM JAMES | 130 | 14 | 0.1077 | 0.8599 | 0.9054 | 26 | 0.2 | 0.7854 |
| ALBARADO ROBBY | 142 | 12 | 0.0845 | 0.6746 | 0.5563 | 28 | 0.1972 | 0.5528 |
| CASTELLANO JAVIER | 51 | 12 | 0.2353 | 1.8786 | 0.5745 | 22 | 0.4314 | 0.7118 |
| SAEZ LUIS | 42 | 10 | 0.2381 | 1.9009 | 1.6619 | 18 | 0.4286 | 1.431 |
| ROSARIO JOEL | 47 | 9 | 0.1915 | 1.5289 | 0.6383 | 20 | 0.4255 | 0.8404 |
| LANDEROS CHRIS | 73 | 8 | 0.1096 | 0.875 | 1.1205 | 17 | 0.2329 | 1.0452 |
| HILL CHANNING | 60 | 8 | 0.1333 | 1.0642 | 1 | 12 | 0.2 | 0.6583 |
| VELAZQUEZ JOHN R | 35 | 8 | 0.2286 | 1.8251 | 0.6571 | 14 | 0.4 | 0.8057 |
| BRAVO JOE | 35 | 7 | 0.2 | 1.5968 | 1.16 | 12 | 0.3429 | 0.8971 |
| LEZCANO JOSE | 32 | 7 | 0.2188 | 1.7469 | 1.775 | 10 | 0.3125 | 0.9437 |
| ORTIZ JOSE L | 28 | 7 | 0.25 | 1.996 | 0.7857 | 12 | 0.4286 | 0.875 |
| MURRILL MITCHELL | 65 | 6 | 0.0923 | 0.7369 | 0.7215 | 13 | 0.2 | 0.5938 |
| BOREL CALVIN H | 61 | 6 | 0.0984 | 0.7856 | 0.7033 | 14 | 0.2295 | 0.7393 |
| OSORIO DIDIEL A | 48 | 6 | 0.125 | 0.998 | 1.3583 | 11 | 0.2292 | 0.8333 |
| CASTANON JESUS LOP | PEZ47 | 6 | 0.1277 | 1.0195 | 1.7511 | 8 | 0.1702 | 0.8383 |
| CLARK KERWIN D | 33 | 6 | 0.1818 | 1.4515 | 0.6182 | 12 | 0.3636 | 0.797 |
| HERNANDEZ RAFAEL M | MAN35 | 5 | 0.1429 | 1.1409 | 0.3886 | 12 | 0.3429 | 0.6486 |
| NAPRAVNIK ROSIE | 32 | 5 | 0.1563 | 1.2479 | 0.5531 | 10 | 0.3125 | 0.6875 |
| JIMENEZ ALBIN | 28 | 5 | 0.1786 | 1.4259 | 0.8036 | 9 | 0.3214 | 0.7857 |
| MENA MIGUEL | 55 | 4 | 0.0727 | 0.5804 | 0.7418 | 7 | 0.1273 | 0.5855 |
| GILLIGAN JACK | 59 | 3 | 0.0508 | 0.4056 | 0.3475 | 4 | 0.0678 | 0.3034 |
| ROCCO JR JOSEPH | 51 | 3 | 0.0588 | 0.4694 | 0.8353 | 12 | 0.2353 | 1 |
| DOYLE SOPHIE | 50 | 3 | 0.06 | 0.479 | 0.656 | 9 | 0.18 | 0.876 |
| TORRES FRANCISCO C | C 31 | 3 | 0.0968 | 0.7728 | 1.7774 | 6 | 0.1935 | 1.1387 |
| CANNON DECLAN | 26 | 3 | 0.1154 | 0.9213 | 1.0923 | 4 | 0.1538 | 0.6269 |
| GARCIA JULIO A | 8 | 3 | 0.375 | 2.9939 | 0.65 | 6 | 0.75 | 1.1062 |
| PEDROZA MARCELINO | 38 | 2 | 0.0526 | 0.4199 | 0.25 | 9 | 0.2368 | 0.6711 |
| COURT JON KENTON | 30 | 2 | 0.0667 | 0.5325 | 0.31 | 6 | 0.2 | 0.56 |
| VALDIVIA JR JOSE | 26 | 2 | 0.0769 | 0.614 | 0.1269 | 8 | 0.3077 | 0.7654 |
| THERIOT JAMIE | 16 | 2 | 0.125 | 0.998 | 0.4938 | 3 | 0.1875 | 0.4063 |
| KENNEDY TY | 9 | 2 | 0.2222 | 1.774 | 2.0778 | 4 | 0.4444 | 1.5889 |
| SMITH MIKE E | 9 | 2 | 0.2222 | 1.774 | 0.6 | 3 | 0.3333 | 0.5444 |
| VAN DYKE DRAYDEN | 8 | 2 | 0.25 | 1.996 | 3.0625 | 3 | 0.375 | 1.425 |
| DETTORI LANFRANCO | 5 | 2 | 0.4 | 3.1935 | 1.42 | 2 | 0.4 | 0.86 |
| PRADO EDGAR S | 4 | 2 | 0.5 | 3.9919 | 1.25 | 2 | 0.5 | 0.875 |
| MOJICA JR RAFAEL | 19 | 1 | 0.0526 | 0.4199 | 0.1789 | 1 | 0.0526 | 0.1316 |
| SAEZ JUAN C | 17 | 1 | 0.0588 | 0.4694 | 0.2412 | 2 | 0.1176 | 0.2647 |
| VILLASANA CARLOS | 16 | 1 | 0.0625 | 0.499 | 0.1437 | 1 | 0.0625 | 0.0938 |
| ARAGON ROLANDO | 14 | 1 | 0.0714 | 0.57 | 0.8857 | 1 | 0.0714 | 0.3071 |
| JOHNSON JOE M | 13 | 1 | 0.0769 | 0.614 | 0.5231 | 3 | 0.2308 | 0.8923 |
| CLAWSON KATIE | 13 | 1 | 0.0769 | 0.614 | 0.2615 | 3 | 0.2308 | 0.4923 |
| STEVENS GARY L | 11 | 1 | 0.0909 | 0.7257 | 0.3455 | 3 | 0.2727 | 0.7727 |
| ALLEN JR RONALD DALE8 |  | 1 | 0.125 | 0.998 | 0.775 | 1 | 0.125 | 0.35 |
| GARCIA ALAN | 6 | 1 | 0.1667 | 1.3309 | 0.55 | 1 | 0.1667 | 0.3167 |
| VARGAS JUAN P | 6 | 1 | 0.1667 | 1.3309 | 2.0833 | 2 | 0.3333 | 1.1167 |
| FRANKLIN MALCOLM | 5 | 1 | 0.2 | 1.5968 | 3.38 | 2 | 0.4 | 1.76 |
| ELLIOTT STEWART | 5 | 1 | 0.2 | 1.5968 | 0.78 | 2 | 0.4 | 1.32 |
| LOVEBERRY JARETH | 4 | 1 | 0.25 | 1.996 | 0.65 | 3 | 0.75 | 2.625 |
| GARCIA MARTIN | 3 | 1 | 0.3333 | 2.661 | 1.7667 | 1 | 0.3333 | 0.9 |
| SARVIS DEAN A | 3 | 1 | 0.3333 | 2.661 | 2.3 | 1 | 0.3333 | 1.0333 |
| MARAGH RAJIV | 3 | 1 | 0.3333 | 2.661 | 3.5667 | 1 | 0.3333 | 1.7333 |
| PANOV VLADIMIR | 3 | 1 | 0.3333 | 2.661 | 10.8333 | 1 | 0.3333 | 4.6667 |
| ALVARADO JUNIOR | 2 | 1 | 0.5 | 3.9919 | 2.75 | 1 | 0.5 | 1.35 |
| BAIRD E T | 2 | 1 | 0.5 | 3.9919 | 3.9 | 1 | 0.5 | 2.1 |


| Felix Julio e | 2 | 1 | 0.5 | 3.9919 | 2.45 | 1 | 0.5 | 1.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PINO MARIO G | 2 | 1 | 0.5 | 3.9919 | 2.05 | 1 | 0.5 | 1.05 |
| RADOSEVICH JACOB | 2 | 1 | 0.5 | 3.9919 | 2.75 | 1 | 0.5 | 1.5 |
| POTTS CLINTON L | 1 | 1 | 1 | 7.9838 | 8 | 1 | 1 | 4.4 |
| BOULANGER GARY | 1 | 1 | 1 | 7.9838 | 6.8 | 1 | 1 | 3.1 |
| ERAMIA RICHARD E | 1 | 1 | 1 | 7.9838 | 1.2 | 1 | 1 | 1.1 |
| COLON LUIS H | 1 | 1 | 1 | 7.9838 | 1.9 | 1 | 1 | 1.4 |
| SANCHEZ JEFFREY | 1 | 1 | 1 | 7.9838 | 3.7 | 1 | 1 | 2.4 |
| COX ARIENNE | 45 | 0 | 0 | 0 | 0 | 1 | 0.0222 | 0.1911 |
| SAEZ SEBASTIAN | 22 | 0 | 0 | 0 | 0 | 6 | 0.2727 | 0.9409 |
| ORM CORY | 22 | 0 | 0 | 0 | 0 | 3 | 0.1364 | 0.5045 |
| OLIVER RICHARD W | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LEZCANO ABEL | 15 | 0 | 0 | 0 | 0 | 1 | 0.0667 | 0.5333 |
| HISBY RONALD | 15 | 0 | 0 | 0 | 0 | 1 | 0.0667 | 0.1133 |
| Lebron victor | 13 | 0 | 0 | 0 | 0 | 3 | 0.2308 | 0.8846 |
| mURGIA ANTIOCO | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SAEZ GABRIEL | 11 | 0 | 0 | 0 | 0 | 2 | 0.1818 | 1.4727 |
| ST JULIEN MARLON | 11 | 0 | 0 | 0 | 0 | 1 | 0.0909 | 0.1818 |
| FLORES DAVID ROMERO | 10 | 0 | 0 | 0 | 0 | 3 | 0.3 | 1.46 |
| WOODLEY TYLER | 9 | 0 | 0 | 0 | 0 | 1 | 0.1111 | 0.4889 |
| TUNON JORDANO | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GONCALVES LEANDRO R | 9 | 0 | 0 | 0 | 0 | 1 | 0.1111 | 1.5444 |
| ORTIZ JR IRAD | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STEPHEN ANTHONY | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MILFORD NICOLAS J | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MARTINEZ WILLIE | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCKEE JOhn | 6 | 0 | 0 | 0 | 0 | 1 | 0.1667 | 0.75 |
| BURKE JULIE | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESQUIVEL EMMANUEL | 6 | 0 | 0 | 0 | 0 | 1 | 0.1667 | 0.5 |
| KUNTZWEILER GRETA | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OUZTS PERRY WAYNE | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.44 |
| SULIIVAN CARSON | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| hernandez Colby J | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.36 |
| HERNANDEZ CARLOS J | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINGUEZ JOEL | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ADAM MATHIEU G | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GAFFALIONE TYLER | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 1.4 |
| DE LEON AZAEL | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CONTRERAS ALEJANDRO | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PEDROZA MARTIN A | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.7 |
| ESPINOZA VICTOR | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JAEN ABDIEL | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 2.3667 |
| PRAT FLAVIEN | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.35 |
| JARAMILLO EMISAEL | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 0.75 |
| CARDENAS DICK | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SANCHEZ III ANDRES | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MAYTA ODHAIR J | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GONZALEZ JR SAL | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 2.95 |
| AYUSO ARMANDO | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WALKER ERIN M | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROJAS CHRISTIAN | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SOLIS ALEX O | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GALLARDO EDUARDO | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 1.1 |
| DAVIS DYLAN | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCCARTHY TREVOR | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STANLEY ANGEL ORTEGA |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOJICA ORLANDO | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MALDONADO EDWIN A | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| POMPELL THOMAS L | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WILLIAMS AJHARI | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SERPA ANGEL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FADLOVICH MEGAN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TURNER TOMMY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MONTALVO CARLOS | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.5 |
| GALLARDO ANTONIO A | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MILLER JENNIFER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LEON SONNY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MARQUEZ JR CARLOS H |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PRENTICE JR EUCLYN E |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DESORMEAUX KENT J | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BRACHO RICHARD A | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VELAZQUEZ DENNY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RODRIGUEZ ANGEL R | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| MARTIN SUE 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOLEDO JEVIAN 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MILLER JENN 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CONTRERAS LUIS 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BAILON VICTOR JADHIR1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KARAMANOS HORACIO 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| QUINONES LUIS M 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.5 |
| LAGUNES GABRIEL 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CANCEL ERIC 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CENTENO DANIEL 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GONZALEZ SANTIAGO 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CARMOUCHE KENDRICK 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMIGH CHRISTOPHER A 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TAPIA JOSE GUSTAVO 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WOLFSONT ANDREW 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GARCIA JOSE ANGEL 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CARSTENS DAVID 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WILSON EMMA-JAYNE 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WILKINSON ERIN 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PRESCOTT RODNEY A 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BRACHO AGUSTIN 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALLEN MIKE 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BEJARANO RAFAEL 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ZAYAS EDGARD J 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1.7 |
| GOLIBRZUCH SIGGY 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MIZE WILLIAM E 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BAZE TYLER 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOULANGER BRANDON CH1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RUSSELL SHELDON 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ORDAZ CESAR A 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOMEISTER JR ROSEMAR1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SOLOMON NATHAN 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CASTANON ANTONIO LOP1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CREED BEN 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

# GEAR UP FOR THE TRIPLE CROWN. STATS Race 

## Promo Code SRLQ129S SHOP NOW!

| BY TRAINER sorted by wins |  |  |  |  | Run Date: 3/24/2017 5:06:03 PM |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | WIN | WIN | WIN |  | PLACE | PLACE |
| UDM P | PLAYS | WINS | PCT | IMPACT | ROI | PLACES | PCT | ROI |
| WARD WESLEY A | 86 | 26 | 0.3023 | 2.4135 | 0.764 | 51 | 0.593 | 1.0198 |
| MAKER MICHAEL J | 67 | 17 | 0.2537 | 2.0255 | 0.7224 | 27 | 0.403 | 0.6522 |
| KENNEALLY EDDIE | 53 | 16 | 0.3019 | 2.4103 | 0.8547 | 26 | 0.4906 | 0.9717 |
| ASMUSSEN STEVEN M | 65 | 11 | 0.1692 | 1.3509 | 0.7585 | 20 | 0.3077 | 0.6446 |
| PLETCHER TODD A | 33 | 11 | 0.3333 | 2.661 | 0.8788 | 17 | 0.5152 | 1.0939 |
| CASSE MARK E | 42 | 10 | 0.2381 | 1.9009 | 0.9881 | 13 | 0.3095 | 0.6881 |
| GORDER KELLYN | 51 | 9 | 0.1765 | 1.4091 | 1.0725 | 19 | 0.3725 | 0.949 |
| MASON INGRID | 42 | 9 | 0.2143 | 1.7109 | 1.2476 | 16 | 0.381 | 0.9238 |
| RICHARD CHRIS | 27 | 9 | 0.3333 | 2.661 | 1.1259 | 11 | 0.4074 | 0.7185 |
| JONES J LARRY | 53 | 8 | 0.1509 | 1.2048 | 0.5 | 15 | 0.283 | 0.6189 |
| ZITO NICHOLAS P | 41 | 7 | 0.1707 | 1.3628 | 0.8439 | 17 | 0.4146 | 0.8927 |
| MCPEEK KENNETH G | 40 | 7 | 0.175 | 1.3972 | 0.8575 | 16 | 0.4 | 1 |
| SHARP JOE | 44 | 6 | 0.1364 | 1.089 | 0.5318 | 13 | 0.2955 | 0.6727 |
| CATALANO WAYNE M | 41 | 6 | 0.1463 | 1.168 | 0.7439 | 12 | 0.2927 | 0.6805 |
| STALL JR ALBERT M | 33 | 6 | 0.1818 | 1.4515 | 0.8636 | 10 | 0.303 | 0.7121 |
| MONTANO SR ANGEL O | O 14 | 6 | 0.4286 | 3.4219 | 2.2 | 8 | 0.5714 | 1.6143 |
| WILKES IAN R | 91 | 5 | 0.0549 | 0.4383 | 0.2824 | 8 | 0.0879 | 0.2363 |
| COLEBROOK BEN | 42 | 5 | 0.119 | 0.9501 | 1.1214 | 16 | 0.381 | 1.3976 |
| SIMS PHILIP A | 38 | 5 | 0.1316 | 1.0507 | 1.1158 | 9 | 0.2368 | 1.0658 |
| LOPRESTI CHARLES | 27 | 5 | 0.1852 | 1.4786 | 1.1296 | 7 | 0.2593 | 0.8481 |
| COX BRAD H | 26 | 5 | 0.1923 | 1.5353 | 0.6385 | 11 | 0.4231 | 0.9808 |


| MOQUETT RON | 58 | 4 | 0.069 | 0.5509 | 0.669 | 9 | 0.1552 | 0.4845 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CALHOUN W BRET | 41 | 4 | 0.0976 | 0.7792 | 0.639 | 10 | 0.2439 | 0.5756 |
| AMOSS THOMAS M | 27 | 4 | 0.1481 | 1.1824 | 0.5148 | 10 | 0.3704 | 0.7296 |
| MCKEEVER ANDREW | 26 | 4 | 0.1538 | 1.2279 | 1.9154 | 9 | 0.3462 | 2.1615 |
| MOTION H GRAHAM | 21 | 4 | 0.1905 | 1.5209 | 1.119 | 6 | 0.2857 | 0.7381 |
| WALSH BRENDAN P | 20 | 4 | 0.2 | 1.5968 | 1.16 | 9 | 0.45 | 1.055 |
| SCHERER MERRILL R | 14 | 4 | 0.2857 | 2.281 | 1.7714 | 6 | 0.4286 | 1.2429 |
| HINSLEY DAVID H | 10 | 4 | 0.4 | 3.1935 | 6.58 | 5 | 0.5 | 2.88 |
| HANCOCK John A | 28 | 3 | 0.1071 | 0.8551 | 0.6464 | 9 | 0.3214 | 0.95 |
| LYNCH BRIAN A | 20 | 3 | 0.15 | 1.1976 | 0.455 | 5 | 0.25 | 0.535 |
| BENNETT DALE | 16 | 3 | 0.1875 | 1.497 | 0.9 | 7 | 0.4375 | 1.3125 |
| MCLAUGHLIN KIARAN P | 16 | 3 | 0.1875 | 1.497 | 0.3 | 4 | 0.25 | 0.4031 |
| PEERY CHUCK | 16 | 3 | 0.1875 | 1.497 | 0.7688 | 4 | 0.25 | 0.725 |
| CORREAS IV IGNACIO | 15 | 3 | 0.2 | 1.5968 | 0.96 | 4 | 0.2667 | 0.5533 |
| LOVELL MICHELLE | 15 | 3 | 0.2 | 1.5968 | 0.8 | 5 | 0.3333 | 0.84 |
| MOTT WILLIAM I | 13 | 3 | 0.2308 | 1.8427 | 0.7615 | 6 | 0.4615 | 1.1231 |
| HARTY EOIN G | 11 | 3 | 0.2727 | 2.1772 | 1.8273 | 3 | 0.2727 | 0.7091 |
| STIDHAM MICHAEL | 33 | 2 | 0.0606 | 0.4838 | 0.2121 | 8 | 0.2424 | 0.5455 |
| LUKAS D WAYNE | 33 | 2 | 0.0606 | 0.4838 | 0.2485 | 8 | 0.2424 | 0.8939 |
| FLINT BERNARD S | 18 | 2 | 0.1111 | 0.887 | 0.6167 | 7 | 0.3889 | 1.1111 |
| FOLEY GREGORY D | 17 | 2 | 0.1176 | 0.9389 | 0.7235 | 3 | 0.1765 | 0.3471 |
| TOMLINSON MICHAEL A | 16 | 2 | 0.125 | 0.998 | 0.7625 | 7 | 0.4375 | 1.8 |
| DOROCHENKO GENNADI | 15 | 2 | 0.1333 | 1.0642 | 3.4467 | 2 | 0.1333 | 1.36 |
| HARTMAN CHRIS A | 13 | 2 | 0.1538 | 1.2279 | 1.5231 | 3 | 0.2308 | 0.8923 |
| RIVELLI LARRY | 13 | 2 | 0.1538 | 1.2279 | 0.7923 | 2 | 0.1538 | 0.4615 |
| BROWN CHAD C | 11 | 2 | 0.1818 | 1.4515 | 1.3636 | 4 | 0.3636 | 0.9818 |
| KORDENBROCK MATT | 10 | 2 | 0.2 | 1.5968 | 0.32 | 4 | 0.4 | 0.68 |
| VON HEMEL DONNIE K | 9 | 2 | 0.2222 | 1.774 | 4.0556 | 5 | 0.5556 | 3.4667 |
| DRURY JR THOMAS | 9 | 2 | 0.2222 | 1.774 | 2.6556 | 6 | 0.6667 | 1.7333 |
| SCOTT JOAN | 9 | 2 | 0.2222 | 1.774 | 1.6889 | 2 | 0.2222 | 0.7444 |
| HILES RICK | 9 | 2 | 0.2222 | 1.774 | 3.0444 | 2 | 0.2222 | 1.4556 |
| LYNN JEFFERY C | 7 | 2 | 0.2857 | 2.281 | 2.0429 | 2 | 0.2857 | 0.9571 |
| LYSter Stephen S | 6 | 2 | 0.3333 | 2.661 | 4.3333 | 3 | 0.5 | 2.6167 |
| Anderson doug l | 5 | 2 | 0.4 | 3.1935 | 3.74 | 2 | 0.4 | 1.56 |
| BRUEGGEMANN ROGER A | 5 | 2 | 0.4 | 3.1935 | 1.06 | 3 | 0.6 | 1.24 |
| CARROLL JOSIE | 4 | 2 | 0.5 | 3.9919 | 3.025 | 2 | 0.5 | 1.45 |
| Shirer matt A | 4 | 2 | 0.5 | 3.9919 | 1.825 | 2 | 0.5 | 0.9 |
| BORELL MARIA | 2 | 2 | 1 | 7.9838 | 2.5 | 2 | 1 | 1.75 |
| ARNOLD II GEORGE R | 29 | 1 | 0.0345 | 0.2754 | 0.2 | 7 | 0.2414 | 0.6138 |
| BRADLEY WILLIAM B | 26 | 1 | 0.0385 | 0.3074 | 0.4923 | 3 | 0.1154 | 0.4846 |
| MCGEE PAUL J | 24 | 1 | 0.0417 | 0.3329 | 0.1208 | 4 | 0.1667 | 0.4167 |
| ROMANS DALE L | 23 | 1 | 0.0435 | 0.3473 | 0.1174 | 4 | 0.1739 | 0.3304 |
| STEWART DALLAS | 19 | 1 | 0.0526 | 0.4199 | 0.3842 | 4 | 0.2105 | 0.8 |
| PESSIN NEIL L | 18 | 1 | 0.0556 | 0.4439 | 1.7111 | 1 | 0.0556 | 0.8 |
| HOWARD NEIL J | 17 | 1 | 0.0588 | 0.4694 | 0.2941 | 2 | 0.1176 | 0.3176 |
| THORNBURY JEFFREY D | 16 | 1 | 0.0625 | 0.499 | 0.375 | 5 | 0.3125 | 0.7062 |
| VANCE DAVID R | 15 | 1 | 0.0667 | 0.5325 | 0.7133 | 2 | 0.1333 | 0.44 |
| COWAN JON M | 15 | 1 | 0.0667 | 0.5325 | 0.2 | 4 | 0.2667 | 0.9067 |
| HAMILTON JR Anthony | 15 | 1 | 0.0667 | 0.5325 | 1.2133 | 3 | 0.2 | 1.0533 |
| PROCTOR THOMAS F | 14 | 1 | 0.0714 | 0.57 | 1.4214 | 3 | 0.2143 | 0.7857 |
| REED ERIC R | 13 | 1 | 0.0769 | 0.614 | 0.4231 | 3 | 0.2308 | 1.1923 |
| PEItZ DANIEL C | 12 | 1 | 0.0833 | 0.6651 | 0.5667 | 3 | 0.25 | 0.7083 |
| CASTANEDA MARCO A | 12 | 1 | 0.0833 | 0.6651 | 1.0333 | 1 | 0.0833 | 0.3583 |
| SANCAL MURAT | 12 | 1 | 0.0833 | 0.6651 | 0.375 | 2 | 0.1667 | 0.2833 |
| OLIVER VICTORIA H | 11 | 1 | 0.0909 | 0.7257 | 0.5545 | 4 | 0.3636 | 1.0636 |
| Ennis John | 11 | 1 | 0.0909 | 0.7257 | 1.0636 | 1 | 0.0909 | 0.4091 |
| CONNELLY WILLIAM R | 11 | 1 | 0.0909 | 0.7257 | 0.1545 | 1 | 0.0909 | 0.1545 |
| BAKER READE | 10 | 1 | 0.1 | 0.7984 | 0.46 | 1 | 0.1 | 0.22 |
| Engler Jeff | 9 | 1 | 0.1111 | 0.887 | 0.6444 | 2 | 0.2222 | 0.7556 |
| SChu SALLY SUE | 8 | 1 | 0.125 | 0.998 | 0.4875 | 1 | 0.125 | 0.275 |
| WHIting Lynn S | 8 | 1 | 0.125 | 0.998 | 1.125 | 2 | 0.25 | 1.05 |
| hobby Steve | 8 | 1 | 0.125 | 0.998 | 0.275 | 5 | 0.625 | 1.7125 |
| BAUER PHILIP A | 8 | 1 | 0.125 | 0.998 | 0.2125 | 1 | 0.125 | 0.175 |
| dickey Charles l | 8 | 1 | 0.125 | 0.998 | 1.1625 | 2 | 0.25 | 0.8375 |
| Smith anne P | 8 | 1 | 0.125 | 0.998 | 0.425 | 1 | 0.125 | 0.3125 |
| THOMAS GARY A | 8 | 1 | 0.125 | 0.998 | 0.975 | 3 | 0.375 | 4.725 |
| breen kelly J | 8 | 1 | 0.125 | 0.998 | 0.325 | 3 | 0.375 | 0.5375 |
| DIVITO JAMES P | 7 | 1 | 0.1429 | 1.1409 | 0.6 | 2 | 0.2857 | 0.5429 |
| BOURGEOIS KEIth G | 7 | 1 | 0.1429 | 1.1409 | 1.0857 | 3 | 0.4286 | 1.1143 |
| BURCHELL GREG | 7 | 1 | 0.1429 | 1.1409 | 0.6429 | 1 | 0.1429 | 0.2286 |
| WEAVER GEORGE | 7 | 1 | 0.1429 | 1.1409 | 0.5714 | 2 | 0.2857 | 2.3 |
| FOSTER ERIC N | 6 | 1 | 0.1667 | 1.3309 | 0.2833 | 1 | 0.1667 | 0.2333 |
| PItTS HELEN | 6 | 1 | 0.1667 | 1.3309 | 3.2667 |  | 0.1667 | 1.3 |


| BLAIR JORDAN 6 | 1 | 0.1667 | 1.3309 | 2.05 | 2 | 0.3333 | 1.2667 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VAN BERG JACK C 5 | 1 | 0.2 | 1.5968 | 0.72 | 1 | 0.2 | 0.38 |
| WARD DEAN 5 | 1 | 0.2 | 1.5968 | 7.54 | 1 | 0.2 | 2.58 |
| FORSTER GRANT T | 1 | 0.2 | 1.5968 | 1.22 | 1 | 0.2 | 0.66 |
| WOODARD JOE | 1 | 0.2 | 1.5968 | 0.8 | 3 | 0.6 | 1.4 |
| HARAN JOHN 5 | 1 | 0.2 | 1.5968 | 0.94 | 2 | 0.4 | 1.26 |
| FROST JACK 5 | 1 | 0.2 | 1.5968 | 0.54 | 1 | 0.2 | 0.34 |
| BRIGHT DERRICK 5 | 1 | 0.2 | 1.5968 | 0.94 | 2 | 0.4 | 1.9 |
| RARICK RANDY | 1 | 0.2 | 1.5968 | 1.24 | 1 | 0.2 | 0.56 |
| MATZ MICHAEL R | 1 | 0.25 | 1.996 | 0.55 | 2 | 0.5 | 0.775 |
| SHORTER AARON | 1 | 0.25 | 1.996 | 1.25 | 1 | 0.25 | 0.575 |
| WILLIAMSON BRIAN | 1 | 0.25 | 1.996 | 0.925 | 1 | 0.25 | 0.525 |
| BECK ROWENA | 1 | 0.25 | 1.996 | 1.525 | , | 0.25 | 0.65 |
| WEST AARON M | 1 | 0.25 | 1.996 | 1.05 | 1 | 0.25 | 0.55 |
| ROUCK MARTIN L 4 | 1 | 0.25 | 1.996 | 0.8 | 1 | 0.25 | 0.425 |
| WOLFSON MARTIN D 3 | 1 | 0.3333 | 2.661 | 0.6333 | 1 | 0.3333 | 0.4 |
| COX GAIL 3 | 1 | 0.3333 | 2.661 | 8.8 | 1 | 0.3333 | 3.4667 |
| PORTER MICHAEL P 3 | 1 | 0.3333 | 2.661 | 1.0667 | 1 | 0.3333 | 0.5333 |
| Smith LARRY E 3 | 1 | 0.3333 | 2.661 | 3.8667 | 1 | 0.3333 | 1.5667 |
| MORRIS BRENDAN D 3 | 1 | 0.3333 | 2.661 | 1.2333 | 1 | 0.3333 | 0.6 |
| DUPUY PATRICK J 3 | 1 | 0.3333 | 2.661 | 2.4333 | 1 | 0.3333 | 0.9 |
| HELMBRECHT WILLIAM R3 | 1 | 0.3333 | 2.661 | 0.6333 | 2 | 0.6667 | 1.9 |
| DOMENOSKY TAMMY 3 | 1 | 0.3333 | 2.661 | 1.3667 | 2 | 0.6667 | 1.3 |
| GUILLOT ERIC J 3 | 1 | 0.3333 | 2.661 | 2.9 | 1 | 0.3333 | 1.1333 |
| MILLS TOMMY RAY 3 | 1 | 0.3333 | 2.661 | 1.0333 | 2 | 0.6667 | 1.4 |
| DANNER DOUGLAS W 3 | 1 | 0.3333 | 2.661 | 2.3 |  | 0.3333 | 1.0333 |
| OCONNELL KAthleen 3 | 1 | 0.3333 | 2.661 | 5.4333 | 2 | 0.6667 | 3.8333 |
| HUFFMAN PATRICK 3 | 1 | 0.3333 | 2.661 | 2.6 |  | 0.3333 | 0.9 |
| FAWKES DAVID 2 | 1 | 0.5 | 3.9919 | 4.7 | 1 | 0.5 | 2 |
| CAMEJO JOSE M 2 | 1 | 0.5 | 3.9919 | 6.25 | 1 | 0.5 | 2.05 |
| SWEARINGEN THOMAS H 2 | 1 | 0.5 | 3.9919 | 1.85 | 1 | 0.5 | 1 |
| EURTON PETER 2 | 1 | 0.5 | 3.9919 | 1.9 | 1 | 0.5 | 0.95 |
| DELACOUR ARNAUD 2 | 1 | 0.5 | 3.9919 | 0.7 | 1 | 0.5 | 0.55 |
| BOURKE W JOHn 2 | 1 | 0.5 | 3.9919 | 16.5 | 1 | 0.5 | 7.1 |
| CLEMENT CHRISTOPHE 2 | 1 | 0.5 | 3.9919 | 0.9 | 1 | 0.5 | 0.65 |
| GARCIA AMALIO P 2 | 1 | 0.5 | 3.9919 | 6.1 | 1 | 0.5 | 2.15 |
| CALDWELL J R 2 | 1 | 0.5 | 3.9919 | 1.3 | 1 | 0.5 | 0.8 |
| RICE LINDA 2 | 1 | 0.5 | 3.9919 | 2.75 | 2 | 1 | 3.35 |
| ZANELLI JR DANTE 1 | 1 | 1 | 7.9838 | 3.6 | 1 | 1 | 1.8 |
| ACKERMAN D Kelly 1 | 1 | 1 | 7.9838 | 5.1 | 1 | 1 | 2.3 |
| DRYSDALE NEIL D 1 | 1 | 1 | 7.9838 | 2.4 | 1 | 1 | 1.4 |
| PRECIADO RAMON 1 | 1 | 1 | 7.9838 | 15.9 | 1 | 1 | 6.6 |
| SULLIVAN ELLIOT 1 | 1 | 1 | 7.9838 | 1.9 | 1 | 1 | 1.4 |
| BEATTIE TODD M 1 | 1 | 1 | 7.9838 | 8 | 1 | 1 | 4.4 |
| MURPHY CONOR 1 | 1 | 1 | 7.9838 | 4.4 | 1 | 1 | 2.2 |
| DINI MICHAEL 1 | 1 | 1 | 7.9838 | 4.3 | 1 | 1 | 2 |
| RICE WAYNE W 45 | 0 | 0 | 0 | 0 | 1 | 0.0222 | 0.1911 |
| SHORT TOMMY C 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HEITZMANN ERIC L 13 | 0 | 0 | 0 | 0 | 1 | 0.0769 | 0.1846 |
| GLYSHAW TIM 12 | 0 | 0 | 0 | 0 | 2 | 0.1667 | 0.7667 |
| DEMERITTE LARRY W 12 | 0 | 0 | 0 | 0 | 2 | 0.1667 | 1.15 |
| MORSE RANDY L 10 | 0 | 0 | 0 | 0 | 2 | 0.2 | 0.49 |
| FIRES WILLIAM H 9 | 0 | 0 | 0 | 0 | 3 | 0.3333 | 1.1556 |
| CORRIGAN JIMMY 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BURKE TIMOTHY W 9 | 0 | 0 | 0 | 0 | 1 | 0.1111 | 0.3667 |
| HUBLEY MARK 9 | 0 | 0 | 0 | 0 | 1 | 0.1111 | 0.3556 |
| GODSEY CLAUDIE MARSH9 | 0 | 0 | 0 | 0 | 1 | 0.1111 | 0.2556 |
| DRAPER OTTO 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BAKER JAMES E 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PINZON MARIA E 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LAY LARRY 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MARGOLIS STEVE 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LITFIN NEVADA 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DYER JOHN R 8 | 0 | 0 | 0 | 0 | 1 | 0.125 | 0.55 |
| KOBISKIE DANE 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GRANITZ ANTHONY J 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VAN METER WILLIAM B 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NAFZGER CARL A 7 | 0 | 0 | 0 | 0 | 2 | 0.2857 | 0.5286 |
| COHN ALICE G 6 | 0 | 0 | 0 | 0 | 1 | 0.1667 | 0.8333 |
| SANNER DANIEL E 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCENTEE PAUL 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MICHAEL BRIAN 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCGAUGHEY III CLAUDE6 | 0 | 0 | 0 | 0 | 1 | 0.1667 | 0.4 |


| DUVALL WILLIAM E 6 | 0 | 0 | 0 | 0 | 1 | 0.1667 | 1.0167 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MILLS DON 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KINMON RONALD KEITH 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HUNT DONALD F 6 | 0 | 0 | 0 | 0 | 1 | 0.1667 | 0.9 |
| CARAMORI EDUARDO 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASCHINGER GERALD RUS5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOAK INGRID I 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CROUCH KAREN 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOLLENDORFER JERRY 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KAELIN FORREST 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ODONNELL MARCUS 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EWING MICHAEL ANN 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.58 |
| SHORT TRAVIS W 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| guerrero Sal 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FREDERICK EDWARD HAR5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCCAULEY TEVIS Q 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOWARD WALLACE N 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SIDERIS NICHOLAS 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CAMPBELL DONALD H 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MILLER DARRIN 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 1.175 |
| SANCHEZ NOEL 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 0.425 |
| WISMER TROY S 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 0.575 |
| CARUSO NICK Joseph 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RICHARDSON TIM 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 0.65 |
| HENDRICKSON LORI 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MARTINEZ RICHARD A 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 1.475 |
| Sheprard Jonathan e 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 2.1 |
| SIMMS GARRY W 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 0.475 |
| PINCINS ROBERT J 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 0.4 |
| EVANS II MICHAEL 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FLETCHER KEVIN 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OLIVER PHILIP J 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DONATO ROBERT A 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 1.075 |
| STINSON JR WILLIAM 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 0.55 |
| CHEEKS JOSEPH 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BARKLEY JEFF 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MELTON CHRISTOPHER W3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Antonulk Jerry 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KEOGH MICHAEL 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.7 |
| BOWERSOCK MARIA 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCCARTHY THOMAS R 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ODWYER JEREMIAH 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Jordan RICk G 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LARUE BENJIE 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WILKINSON CLIFFORD F3 | 0 | 0 | 0 | 0 | 2 | 0.6667 | 6.1333 |
| holthus paul e 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.7333 |
| VASQUEZ LONA 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HAWLEY WESLEY E 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BEALMEAR LAURA 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCMAHON HUGH I 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.6667 |
| MOSS RONALD 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SCHERER GARY M 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WERRE DANNY 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DENZIK JR WILLIAM J 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOPEZ JOSE L 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| miller kenneth g 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GREENHILL JEFFREY L 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LUCAS TED W 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.7333 |
| MATTHEWS DOUG 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCFARLANE DAN L 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| YOUNG TRACEY 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MACIAS ADOLFO 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PEREZ MANNY 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HARTLAGE GARY G 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 2.1667 |
| LOGSDON SAM Q 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 2.8 |
| RODRIGUEZ REGULO G 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NICKS RALPH E 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GONZALEZ ALEJANDRO 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JACOBSON DAVID 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Von HEMEL KELLY R 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RITVO KATHERINE 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAMIREZ ALFONSO R 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MANLEY STEVE 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 0.8 |


| SMITH CURVIN D 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 2.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WIGGINS LON 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANDERSON SUSAN L 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 0.6 |
| GIRDLEY BERNARD L 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LAUER MICHAEL E 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GULICK JAMES M 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SMITH JR JERE R 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 1.55 |
| ALFIR DAVID JEFF 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WALKER PAUL R 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CALLAGHAN SIMON 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SCHOENTHAL PHIL 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOBSIGER TANYA 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 0.95 |
| POULOS DEE 2 | 0 | 0 | 0 | 0 | 2 | 1 | 6.85 |
| HEBERT MATT 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DE LA CERDA ARMANDO 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BROOKFIELD GLENN L 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULVEY EMMA 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MURPHY CAROLYN S 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BURNETT ARMSTRONG HE2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| QUAST TODD 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLARKSON ALEX 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MATEJKA PAVEL 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAMATO PHILIP 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PARKER DONALD R 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COMBS DON 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SKINNER GARY 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WELLS JOHN DAVID 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HAM DOUG 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WISMER GLENN S 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WEAVER CASSONDRA 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WARE DEBRA 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PIZZO JR PETER S 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MINNOCK WAYNE G 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 2.3 |
| WILLOUGHBY JACKIE 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OMEARA JOHN 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ZIADIE KIRK 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HAMM TIMOTHY E 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BELVOIR VANN 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INMAN STANLEY 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HUGHES BYRON G 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KLOPP RANDY L 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 0.9 |
| BENDS JAMES P 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COBB FLOYD L 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JARVIS KATHY 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROSS JOHN A 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GANBAT ENEBISH 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 1.65 |
| RIDER DAVID M 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DESORMEAUX J KEITH 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 0.85 |
| WALSH RYAN D 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HEBERT ACKEL 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LUCE NICHOLE 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 5.35 |
| SULLIVAN MICHAEL D 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BINI CHRISTINA M 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROBERSON DENIS W 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RICE KEVIN 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BAFFERT BOB 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALTAS RICHARD 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BUSH GEORGE S 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BROWNFIELD III CLAUD2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COMPTON GREG 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROMERO SETH 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MORRISON MIKE J 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MACKEY WAYNE L 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAVIS JOSEPH D 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HAUSWALD M JAMES 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BYRNE PATRICK B 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALBERTRANI THOMAS 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.5 |
| MCNAIR SCOTTY 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PERKINS JR BENJAMIN 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COWANS WILLIAM D 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1.7 |
| ROBERTSON HUGH H 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MANDELLA RICHARD E 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SIGNS JOSHUA 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| TAYLOR DONNA M | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FAUCHEUX RON | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BENTLEY DONNIE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COOK JASON G | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 4.2 |
| BELL MICHAEL H | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BRAFFORD MICHELLE C | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAVIS CHRISTOPHER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOERING MARK | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BERNDT JOEL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COYLE VERNON D | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BERNS TERRY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WIENTJES RANDY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GISH ANDREW M | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ATTFIELD ROGER L | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESTES MICHAEL R | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MEYERS SHANE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THOMAS JOHN W | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KARDOUSH CHARLES | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VAZQUEZ IVAN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LIGHTNER MARY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GIRDLEY JAMES R | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EILERS STEPHANIE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HARDIN BILLY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLARK PHILLIP | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLINE ROBERT C | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROE ANITA DAWN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAVIDSON NORRIS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| YOUNG TERRY R | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOULMETIS TANYA | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CRUPPER ALLEN | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 4.8 |
| FRENCH WAYNE R | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TRIONE JR THOMAS E | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HARRIGAN WILLIAM B | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.8 |
| BENNETT GERALD S | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RANGEL GUILLERMO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HAYNES FOREST | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GALLAGHER WILL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| REED ELISE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOORE JOHN T | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GOOD JOHN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AUBREY J KEVIN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KAHLES RONALD | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HANCOCK JACK L | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ORTIZ JOHN ALEXANDER |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BACA ROBERTO A | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| YARBERRY LAURA JAN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DORRIS THOMAS P | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FERNANDEZ JOSE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SANTANGELO BRETT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OBERT DANIELLE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOERJAN EDWARD | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOND H JAMES | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LAWRENCE II JAMES L | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NEMANN KRIS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CASSIDY JAMES M | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MINSHALL BARBARA J | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DENNIS RUSSELL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LYSTER EMMA | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SHORT RICKY J | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BERGIN TOM | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CONTESSA GARY C | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LEONARD III GEORGE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| YATES MICHAEL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BEATTIE CODY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SILVA CARLOS H | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASHCRAFT DAVID | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JURADO LUIS A | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RIECKEN BRUCE L | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RANDAZZO JR FRANK C |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BECKER SCOTT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GEIER GREG | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COOK DAVID W | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 4.8 |
| STURGEON BOBBY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| RENGSTORF TONY 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PIERCE MALCOLM 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JEANOTTE BOB 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAVIDOVICH JAMEN 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PAUL RONDA S 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THOMPSON MICHAEL R 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KEYES JOSEPH S 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JOHNSTON REBECCA 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICE TIM A 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WILSON SHANE 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GOLD STANLEY I 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1.7 |
| GRAHAM ROBIN L 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RUVALCABA JUAN 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLARK JAMES H 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RILEY JUNE 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RANKIN JOHN 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOGART ROBERT B 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CERVANTES SERGIO 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JOHNSON MIKE W 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.4 |
| ROGERS J MICHAEL 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THOMAS JR PHILIP J 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JORDAN JR HAROLD Z 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UMAROV OTABEK 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LACROIX GENE 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RADOSEVICH JEFFREY A1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BROWN JR PAUL H 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DUNN STEPHEN D 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CAMBRAY IGNACIO 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CAULIER-EIMBCKE BEAT1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DE PAULO MICHAEL P 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.7 |
| GRUBBS JAMIE L 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HENNIG MARK A 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DODGE ALBERT 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PFISTER WILLIAM G 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HUSHION MICHAEL E 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOWARD W T 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELLIS RONALD W 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CHEEKS JARED 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FUGATE JAMES F 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PRECIADO GUADALUPE 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MACPHERSON CRAIG 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SCHERDER TOM 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WILSON SHARON 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CRISTEL MARK J 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.2 |
| PUHL RONALD W 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VASHCHENKO PAVEL 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DODGEN JAMES A 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CAMPBELL MICHAEL B 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MARTIN WAYNE 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COTTO LUIS A 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SHORTER TIMOTHY V 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TRISLER G RAY 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.2 |
| NAVARRO JORGE 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.1 |
| KURTINECZ LILLI 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLARK ROBERT LEE 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KIMMEL JOHN C 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1.8 |
| BINDNER CHRIS 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PASLEY III ALVIN 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DELONG BEN 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MATTHEWS RANDY 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WERNER RONNY W 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCCUTCHEN ROBERT B 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GRAY GARY L | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

GRAY GARY I
$* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *$

KEE DIRT ROUTES -- FALL 2014 through FALL 2016:


| HISBY RONALD 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 1.26 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALLEN JR RONALD DALE4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GONCALVES LEANDRO R 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 2.8 |
| KENNEDY TY 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SULLIVAN CARSON 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 1.15 |
| PRAT FLAVIEN 4 | 0 | 0 | 0 | 0 | 2 | 0.5 | 2.125 |
| MOJICA ORLANDO 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THERIOT JAMIE 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELLIOTT STEWART 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MURGIA ANTIOCO 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FLORES DAVID ROMERO 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.6 |
| Stephen anthony 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOORE RYAN L 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BURKE JULIE 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KUNTZWEILER GRETA 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OLIVER RICHARD W 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DESORMEAUX KENT J 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.7667 |
| MILFORD NICOLAS J 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GARCIA ADRIAN P 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALVARADO JUNIOR 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.5333 |
| DAVIS DYLAN 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WOODLEY TYLER 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OUZTS PERRY WAYNE 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOVEBERRY JARETH 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CONTRERAS ALEJANDRO 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FRANKLIN MALCOLM 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MARQUEZ JR CARLOS H 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BAIRD E T 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PANOV VLADIMIR 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LAGUNES GABRIEL 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESQUIVEL EMMANUEL 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SAEZ GABRIEL 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 0.8 |
| GARCIA MARTIN 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GONZALEZ SANTIAGO 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LEYVA JUAN C 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SINGH ROHAN R 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WALKER ERIN M 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LUGO CARLOS D 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINGUEZ JOEL 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SANCHEZ MYCHEL J 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JARAMILLO EMISAEL 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PRENTICE JR EUCLYN E1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SERPA ANGEL 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BAILON VICTOR JADHIR1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RIOS JESUS M 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RADOSEVICH JACOB 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TRUJILLO ELVIS 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SANTOS ADEMAR 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GALLARDO EDUARDO 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOULANGER BRANDON CH1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ADAM MAthieu g 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RODRIGUEZ ANGEL R 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MARTINEZ WILLIE 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HENNESSY KILLIAN K 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FIgUeroa Sergio 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| StANLEY ANGEL ORTEGA1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HUSBANDS PATRICK 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LYNCH FERGAL 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TALAMO JOSEPH 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KELLY Geena 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| POMPELL THOMAS L 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PARKER DESHAWN L 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BAZE TYLER 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FELICIANO RICARDO 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BEJARANO RAFAEL 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JUAREZ NIK 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CAMPBELL JESSE M 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NAKATANI COREY S 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CCAMAQUE MARCO A 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 134 Riders from file: StarterHistory Table |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |


| $* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * ~$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  |  |  | WIN | WIN | WIN |  | PLACE | PLACE |
| UDM PL | LAYS | WINS | PCT | IMPACT | ROI | PLACES | PCT | ROI |
|  |  |  |  |  |  |  |  |  |
| PLETCHER TODD A | 60 | 15 | 0.25 | 1.9383 | 0.8283 | 29 | 0.4833 | 0.9217 |
| MCPEEK KENNETH G | 62 | 11 | 0.1774 | 1.3754 | 0.9371 | 25 | 0.4032 | 0.9532 |
| CASSE MARK E | 44 | 11 | 0.25 | 1.9383 | 1.1523 | 17 | 0.3864 | 0.9159 |
| ROMANS DALE L | 53 | 10 | 0.1887 | 1.463 | 1.317 | 15 | 0.283 | 0.817 |
| MAKER MICHAEL J | 49 | 9 | 0.1837 | 1.4243 | 0.5102 | 16 | 0.3265 | 0.6245 |
| MCLAUGHLIN KIARAN P | P 18 | 9 | 0.5 | 3.8767 | 1.3333 | 9 | 0.5 | 0.8222 |
| SHARP JOE | 23 | 7 | 0.3043 | 2.3593 | 0.8478 | 11 | 0.4783 | 0.7609 |
| HOWARD NEIL J | 25 | 6 | 0.24 | 1.8608 | 1.184 | 9 | 0.36 | 1.684 |
| MOTION H GRAHAM | 22 | 6 | 0.2727 | 2.1143 | 2.3182 | 9 | 0.4091 | 1.2682 |
| COX BRAD H | 16 | 6 | 0.375 | 2.9075 | 1.0125 | 7 | 0.4375 | 0.7625 |
| ASMUSSEN STEVEN M | 33 | 5 | 0.1515 | 1.1746 | 0.4576 | 9 | 0.2727 | 0.7636 |
| OLIVER VICTORIA H | 18 | 5 | 0.2778 | 2.1539 | 2.0167 | 6 | 0.3333 | 0.9833 |
| AMOSS THOMAS M | 17 | 5 | 0.2941 | 2.2802 | 0.6765 | 8 | 0.4706 | 1.2588 |
| WILKES IAN R | 42 | 4 | 0.0952 | 0.7381 | 1.2619 | 16 | 0.381 | 1.0214 |
| ARNOLD II GEORGE R | R 30 | 4 | 0.1333 | 1.0335 | 2.28 | 7 | 0.2333 | 1.0667 |
| JONES J LARRY | 25 | 4 | 0.16 | 1.2405 | 0.388 | 7 | 0.28 | 0.412 |
| SIMS PHILIP A | 15 | 4 | 0.2667 | 2.0678 | 1.2467 | 5 | 0.3333 | 0.8733 |
| MORSE RANDY L | 12 | 4 | 0.3333 | 2.5842 | 1.9667 | 5 | 0.4167 | 1.1417 |
| LUKAS D WAYNE | 37 | 3 | 0.0811 | 0.6288 | 0.6216 | 7 | 0.1892 | 0.7378 |
| ZITO NICHOLAS P | 36 | 3 | 0.0833 | 0.6459 | 0.3667 | 7 | 0.1944 | 0.425 |
| CATALANO WAYNE M | 25 | 3 | 0.12 | 0.9304 | 0.62 | 6 | 0.24 | 0.596 |
| LOPRESTI CHARLES | 21 | 3 | 0.1429 | 1.1079 | 0.681 | 5 | 0.2381 | 0.6429 |
| COLEBROOK BEN | 17 | 3 | 0.1765 | 1.3685 | 1.0765 | 5 | 0.2941 | 1.6647 |
| RICHARD CHRIS | 13 | 3 | 0.2308 | 1.7895 | 0.5923 | 5 | 0.3846 | 0.8154 |
| PEITZ DANIEL C | 10 | 3 | 0.3 | 2.326 | 0.95 | 3 | 0.3 | 0.49 |
| LOVELL MICHELLE | 7 | 3 | 0.4286 | 3.3231 | 2.0143 | 5 | 0.7143 | 1.5286 |
| ONEILL DOUG F | 6 | 3 | 0.5 | 3.8767 | 2.95 | 3 | 0.5 | 1.4667 |
| GORDER KELLYN | 21 | 2 | 0.0952 | 0.7381 | 0.3429 | 9 | 0.4286 | 1.1429 |
| KENNEALLY EDDIE | 20 | 2 | 0.1 | 0.7753 | 0.585 | 4 | 0.2 | 0.505 |
| WARD WESLEY A | 17 | 2 | 0.1176 | 0.9118 | 0.2353 | 6 | 0.3529 | 0.6176 |
| GLYSHAW TIM | 16 | 2 | 0.125 | 0.9692 | 0.875 | 3 | 0.1875 | 0.6125 |
| SANCAL MURAT | 15 | 2 | 0.1333 | 1.0335 | 0.8 | 4 | 0.2667 | 1.3467 |
| TOMLINSON MICHAEL A | A 14 | 2 | 0.1429 | 1.1079 | 1.0429 | 3 | 0.2143 | 0.7 |
| STEWART DALLAS | 13 | 2 | 0.1538 | 1.1925 | 0.5538 | 3 | 0.2308 | 0.4308 |
| BRADLEY WILLIAM B | 10 | 2 | 0.2 | 1.5507 | 0.57 | 3 | 0.3 | 0.56 |
| MCGAUGHEY III CLAUD | UDE5 | 2 | 0.4 | 3.1013 | 2.24 | 3 | 0.6 | 1.9 |
| VANCE DAVID R | 5 | 2 | 0.4 | 3.1013 | 3.8 | 4 | 0.8 | 2.66 |
| WOODARD JOE | 5 | 2 | 0.4 | 3.1013 | 1.12 | 2 | 0.4 | 0.64 |
| BAFFERT BOB | 4 | 2 | 0.5 | 3.8767 | 1.225 | 3 | 0.75 | 1.325 |
| SCHERER MERRILL R | 2 | 2 | 1 | 7.7533 | 9.45 | 2 | 1 | 3.8 |
| HARTY EOIN G | 22 | 1 | 0.0455 | 0.3528 | 0.6364 | 5 | 0.2273 | 0.9591 |
| MOTT WILLIAM I | 19 | 1 | 0.0526 | 0.4078 | 0.1421 | 5 | 0.2632 | 0.4053 |
| STALL JR ALBERT M | 16 | 1 | 0.0625 | 0.4846 | 0.2688 | 5 | 0.3125 | 1.3125 |
| VASHCHENKO PAVEL | 15 | 1 | 0.0667 | 0.5171 | 0.4867 | 1 | 0.0667 | 0.2133 |
| BLOCK CHRIS M | 12 | 1 | 0.0833 | 0.6459 | 0.3 | 5 | 0.4167 | 0.8 |
| WALSH BRENDAN P | 11 | 1 | 0.0909 | 0.7048 | 0.2545 | 4 | 0.3636 | 0.7727 |
| MARGOLIS STEVE | 9 | 1 | 0.1111 | 0.8614 | 0.5889 | 3 | 0.3333 | 1.1667 |
| WEAVER GEORGE | 9 | 1 | 0.1111 | 0.8614 | 0.7889 | 4 | 0.4444 | 1.2333 |
| PROCTOR THOMAS F | 9 | 1 | 0.1111 | 0.8614 | 0.5889 | 5 | 0.5556 | 1.5556 |
| MCKEEVER ANDREW | 9 | 1 | 0.1111 | 0.8614 | 1.6 | 3 | 0.3333 | 1.2 |
| DELACOUR ARNAUD | 8 | 1 | 0.125 | 0.9692 | 0.4875 | 4 | 0.5 | 1.025 |
| MCGEE PAUL J | 8 | 1 | 0.125 | 0.9692 | 0.375 | 3 | 0.375 | 0.8 |
| HARTLAGE GARY G | 7 | 1 | 0.1429 | 1.1079 | 3.4857 | 2 | 0.2857 | 1.6143 |
| DICKEY CHARLES L | 6 | 1 | 0.1667 | 1.2925 | 0.5167 | 3 | 0.5 | 1.3333 |
| CALHOUN W BRET | 6 | 1 | 0.1667 | 1.2925 | 0.6667 | 1 | 0.1667 | 0.3167 |
| MATTHEWS DOUG | 6 | 1 | 0.1667 | 1.2925 | 0.7167 | 1 | 0.1667 | 0.3167 |
| COMPTON GREG | 6 | 1 | 0.1667 | 1.2925 | 0.8333 | 1 | 0.1667 | 0.5 |
| LAY LARRY | 5 | 1 | 0.2 | 1.5507 | 2.5 | 1 | 0.2 | 0.74 |
| HARTMAN CHRIS A | 5 | 1 | 0.2 | 1.5507 | 0.68 | 1 | 0.2 | 0.42 |
| MONTANO SR ANGEL O | - 5 | 1 | 0.2 | 1.5507 | 5.18 | 2 | 0.4 | 2.04 |
| FROST JACK | 5 | 1 | 0.2 | 1.5507 | 1.08 | 1 | 0.2 | 0.52 |
| CONNELLY WILLIAM R | R 5 | 1 | 0.2 | 1.5507 | 0.6 | 1 | 0.2 | 0.34 |
| GOWAN WILLIAM G | 5 | 1 | 0.2 | 1.5507 | 0.88 | 1 | 0.2 | 0.42 |
| BLAIR JORDAN | 4 | 1 | 0.25 | 1.9383 | 0.9 | 1 | 0.25 | 0.45 |
| FOSTER ERIC N | 4 | 1 | 0.25 | 1.9383 | 4.475 | 1 | 0.25 | 1.175 |
| TAGG BARCLAY | 4 | 1 | 0.25 | 1.9383 | 0.6 | 2 | 0.5 | 1.375 |
| HILES RICK | 4 | 1 | 0.25 | 1.9383 | 3.425 | 1 | 0.25 | 1.025 |


| FLINT BERNARD S | 4 | 1 | 0.25 | 1.9383 | 6.55 | 1 | 0.25 | 1.75 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SHORT TOMMY C | 3 | 1 | 0.3333 | 2.5842 | 2.3667 | 1 | 0.3333 | 0.9333 |
| GAVER III JOHN M | 3 | 1 | 0.3333 | 2.5842 | 0.8667 | 2 | 0.6667 | 2.0667 |
| SIDERIS NICHOLAS | 3 | 1 | 0.3333 | 2.5842 | 1.1 | 1 | 0.3333 | 0.6333 |
| CARROLL JOSIE | 3 | 1 | 0.3333 | 2.5842 | 2.9 | 1 | 0.3333 | 1.2667 |
| BOURGEOIS KEITH G | 3 | 1 | 0.3333 | 2.5842 | 2 | 2 | 0.6667 | 1. 3667 |
| KAHLES RONALD | 3 | 1 | 0.3333 | 2.5842 | 0.8667 | 1 | 0.3333 | 0.4667 |
| LYNCH BRIAN A | 3 | 1 | 0.3333 | 2.5842 | 1.9667 | 1 | 0.3333 | 0.8333 |
| MICHAEL BRIAN | 3 | 1 | 0.3333 | 2.5842 | 1.8 | 3 | 1 | 3.0667 |
| CAMERON MICHAEL C | 2 | 1 | 0.5 | 3.8767 | 4 | 1 | 0.5 | 1.9 |
| PIERCE MALCOLM | 2 | 1 | 0.5 | 3.8767 | 1.15 | 1 | 0.5 | 0.75 |
| HOLLENDORFER JERRY | 2 | 1 | 0.5 | 3.8767 | 0.8 | 1 | 0.5 | 0.6 |
| STEVENS OLLY | 2 | 1 | 0.5 | 3.8767 | 12.05 | 1 | 0.5 | 3.3 |
| WERRE DANNY | 2 | 1 | 0.5 | 3.8767 | 1.45 | 1 | 0.5 | 0.75 |
| FOLEY VICKIE L | 1 | 1 | 1 | 7.7533 | 2.8 | 1 | 1 | 1.8 |
| AGUILAR RODOLFO | 1 | 1 | 1 | 7.7533 | 4.5 | 1 | 1 | 2.7 |
| NEWTON TROY | 1 | 1 | 1 | 7.7533 | 5 | 1 | 1 | 2.1 |
| SHANYFELT DOUGLAS E | 1 | 1 | 1 | 7.7533 | 5 | 1 | 1 | 2.1 |
| MCNEELY FRANCES | 1 | 1 | 1 | 7.7533 | 8.5 | 1 | 1 | 4.2 |
| CRISTEL MARK J | 1 | 1 | 1 | 7.7533 | 11.3 | 1 | 1 | 3.1 |
| ALFIR DAVID JEFF | 1 | 1 | 1 | 7.7533 | 6.4 | 1 | 1 | 3.6 |
| MINNOCK WAYNE G | 1 | 1 | 1 | 7.7533 | 2.8 | 1 | 1 | 1.6 |
| STIDHAM MICHAEL | 28 | 0 | 0 | 0 | 0 | 5 | 0.1786 | 0.5464 |
| MOQUETT RON | 20 | 0 | 0 | 0 | 0 | 1 | 0.05 | 0.36 |
| MASON INGRID | 11 | 0 | 0 | 0 | 0 | 1 | 0.0909 | 0.1909 |
| RICE WAYNE W | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOROCHENKO GENNADI | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PESSIN NEIL L | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PIZZO JR PETER S | 7 | 0 | 0 | 0 | 0 | 1 | 0.1429 | 0.8429 |
| VON HEMEL DONNIE K | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COWAN JON M | 7 | 0 | 0 | 0 | 0 | 1 | 0.1429 | 0.4 |
| REED ERIC R | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOWARD WALLACE N | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DESORMEAUX J KEITH | 6 | 0 | 0 | 0 | 0 | 3 | 0.5 | 2.8833 |
| ATTFIELD ROGER L | 6 | 0 | 0 | 0 | 0 | 1 | 0.1667 | 0.3333 |
| VAN METER WILLIAM B | 6 | 0 | 0 | 0 | 0 | 1 | 0.1667 | 0.7167 |
| MCCAULEY TEVIS Q | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOBBY STEVE | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LEONARD III GEORGE | 6 | 0 | 0 | 0 | 0 | 1 | 0.1667 | 0.5667 |
| ENNIS JOHN | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BURKE TIMOTHY W | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.84 |
| FORSTER GRANT T | 5 | 0 | 0 | 0 | 0 | 2 | 0.4 | 0.82 |
| HAWLEY WESLEY E | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.22 |
| PINZON MARIA E | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HENDRICKSON LORI | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.4 |
| MURPHY CONOR | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.56 |
| MATZ MICHAEL R | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HUFFMAN PATRICK | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.64 |
| CORREAS IV IGNACIO | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THORNBURY JEFFREY D | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BRUMLEY WILLIAM S | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WILLIAMSON BRIAN | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PEERY CHUCK | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NAFZGER CARL A | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCCARTHY THOMAS R | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 0.425 |
| BARKLEY JEFF | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOLT LARRY W | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 1.35 |
| MATEJKA PAVEL | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 1.575 |
| CHEEKS JOSEPH | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SHEPPARD JONATHAN E | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BREEN KELLY J | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KAELIN FORREST | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LYSTER STEPHEN S | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMENOSKY TAMMY | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OBRIEN AIDAN P | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BENNETT DALE | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROUCK MARTIN L | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BROWN CHAD C | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.9667 |
| MACIAS ADOLFO | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GARCIA AMALIO P | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOPEZ JOSE L | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STINSON JR WILLIAM | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BROWNFIELD III CLAUD |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| KOBISKIE DANE | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EVANS II MICHAEL | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 1.7667 |
| JERKENS JAMES A | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 2.3667 |
| LITFIN NEVADA | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DRURY JR THOMAS | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WISMER GLENN S | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RIECKEN BRUCE L | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MARTINEZ RICHARD A | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LARUE BENJIE | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLARKSON ALEX | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 1.9333 |
| CASEY STEPHEN E | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLEMENT CHRISTOPHE | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SCHU SALLY SUE | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CASSIDY JAMES M | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DEMERITTE LARRY W | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NELSON TRACY G | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CASTANEDA MARCO A | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SIMMS GARRY W | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROBERTS MERRILL C | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCSORLEY JOE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BROOKFIELD GLENN L | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DIVITO JAMES P | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GUERRERO SAL | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CASTER BOYD | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DRAPER OTTO | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COHN ALICE G | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENGLER JEFF | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WIGGINS LON | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HUMPHRIES THOMAS | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HAMILTON JR ANTHONY | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 5.9 |
| BURCHELL GREG | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 1.45 |
| MORRISON MIKE J | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HEITZMANN ERIC L | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EWING MICHAEL ANN | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THOMAS GARY A | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 1.1 |
| LAUER MICHAEL E | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BAKER JAMES E | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 2.1 |
| ELY JANICE L | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SMITH ANNE P | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RARICK RANDY | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HINSLEY DAVID H | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BYRNE PATRICK B | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 2.9 |
| CORRIGAN JIMMY | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FREDERICK EDWARD HAR2 |  | 0 | 0 | 0 | 0 | 1 | 0.5 | 2.3 |
| GEIER GREG | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PUHL RONALD W | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASHCRAFT DAVID | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WILKINSON CLIFFORD F2 |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COOK JASON G | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 1.15 |
| LYNN JEFFERY C | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAVIDOVICH JAMEN | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KINMON RONALD KEITH | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LUCAS TED W | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 3.7 |
| DAVIES ALBERTA | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FRIDLEY STEVE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOLTHUS PAUL E | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SCHERER RICHARD R | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANDERSON DOUG L | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LIGHTNER MARY | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AVILA A C | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 7.1 |
| DAMATO PHILIP | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 3 |
| SKINNER GARY | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SADLER JOHN W | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 2.3 |
| SANNER DANIEL E | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WARE DEBRA | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NICKS RALPH E | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COTTO LUIS A | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JURADO LUIS A | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PORTER MICHAEL P | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DONATO ROBERT A | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VON HEMEL KELLY R | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JARVIS KATHY | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 1.95 |
| DYER JOHN R | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| KINDER DAVID L | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 0.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PLATT THOMAS E | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CHANDLER MITCH | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BAUER PHILIP A | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RUBLEY KELLY | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BIN SUROOR SAEED | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ODWYER JEREMIAH | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COMBS DON | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SHIFFLETT CHERYL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BINI CHRISTINA M | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 3 |
| PARISEL FRANCOIS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MILLER JEROME F | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BENTLEY DONNIE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCCORD II JOHN M | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BAKER READE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALBERTRANI THOMAS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROGERS J MICHAEL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BAEZ SERGIO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOWERSOCK MARIA | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SERVIS JOHN C | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FOLEY GREGORY D | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RICHARDS RODNEY C | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GUILLOT ERIC J | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VAN BERG JACK C | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SANCHEZ JOSE LOZANO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HUGO JOSE L | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOE KRISTA | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.5 |
| BRUEGGEMANN ROGER A | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WILLOUGHBY JACKIE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CROWDER MIKE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MACKEY WAYNE L | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VAN METER WILLIAM | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MONTGOMERY GARY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SANCHEZ NOEL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DUVALL WILLIAM E | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SANO ANTONIO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DURAN ANTONIO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PITTS HELEN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCCARTHY THOMAS S | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROGGENKAMP III EDWAR |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JONES JEFFERY SCOTT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MANLEY STEVE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CAMPBELL MICHAEL B | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KEYES JOSEPH S | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VASQUEZ LONA | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MILLER JR HENRY D | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WHITING LYNN S | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BARKER SCOTT W | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BURTON ADAM T | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KAPLAN WILLIAM A | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CRUPPER ALLEN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DEEGAN JOSEPH | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.3 |
| JACKSON JAMES R | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CAULIER-EIMBCKE BEAT |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GODSEY CLAUDIE MARSH |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FORD MIKE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MEYERS SHANE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HELMBRECHT WILLIAM R | R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BARNETT BOBBY C | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SPICER JAMES T | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HUGHES BYRON G | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PORTER BRYAN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RIVELLI LARRY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CARAMORI EDUARDO | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1.9 |
| HALL HEATHER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MILLER KENNETH G | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HANCOCK JOHN A | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WALTERMIRE BRUCE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HEANEY CONOR J | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KUCERA NOELLE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THOMPSON RON | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FERNANDEZ JOSE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CAMPBELL DONALD H | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| NIXON JUSTIN J 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GRUBBS JAMIE L 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BARKLEY JASON 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THOMAS JR PHILIP J 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MONTOYA MARYA K 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCENTEE PAUL 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CHEEKS JARED 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INMAN STANLEY 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MURPHY CAROLYN S 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CROUCH KAREN 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DODGEN JAMES A 1 | 0 | 0 | 0 | 0 | 1 | 1 | 7.1 |
| TRISLER G RAY 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DUnN STEPHEN D 1 | 0 | 0 | 0 | 0 | 1 | 1 | 6.4 |
| TADEO ERIN 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DEVEREUX JR PAtrick 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CONTESSA GARY C 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THOMAS MARK E 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESTVANKO RICHARD 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OLIVER PHILIP J 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JOHNSON MIKE W 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LYONS HENRY D 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BERNDT JOEL 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROBERSON DENIS W 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCCUTCHEN ROBERT B 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SCHERER GARY M 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULVEY EMMA 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| METCALF JR ROBERT J 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BROBERG KARL 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ATWOOD JAMES E 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KOHNHORST RICHARD B 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COWANS WILLIAM D 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.7 |
| MELTON CHRISTOPHER W1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SANDS SHANE 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UMAROV OTABEK 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOYD KODY 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SHORTER AARON 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LEWIS CRAIG ANTHONY 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JONES MARTIN F 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCMAHON HUGH I 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WOLFSON MARTIN D 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CARLISLE LEWIS 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANTONUIK JERRY 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COYLE VERNON D 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RADOSEVICH JEFFREY A1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MILLER DARRIN 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1.8 |
| BALTAS RICHARD 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SCHETTINO DOMINICK 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GONZALEZ NICHOLAS 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICE TIM A 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SCOTT JOAN 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GONZALEZ ALEJANDRO 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WARD DEAN 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GANBAT ENEBISH 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LUCE NICHOLE 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1.8 |
| Sturgeon Robert c 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROMERO SETH 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HARRIGAN WILLIAM B 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOULMETIS TANYA 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HABEEB DONALD J 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCBRIDE BARBARA I 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FAWKES DAVID 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RYAN KEVIN A 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESTES MICHAEL R 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1.7 |
| CERVANTES SERGIO 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HAMM TIMOTHY E 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OCONNOR II ROBERT R 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAMIREZ ALFONSO R 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HIGGINS DENNIS J 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MODICA OSCAR 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VITALI MARCUS J 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ******************** |  |  |  |  |  |  |  |
| 356 Trainers from file: StarterHistory Table |  |  |  |  |  |  |  |

KEE TURF SPRINTS -- FALL 2014 through FALL 2016:



| HOBBY STEVE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DELONG BEN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OVIEDO JOSE | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 21.8 |
| WHITING LYNN S | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GLYSHAW TIM | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MASON INGRID | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANDERSON DOUG L | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HEITZMANN ERIC L | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RIBAUDO ROBERT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PROCTOR THOMAS F | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOLTHUS PAUL E | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FORSTER GRANT T | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BROWN BRUCE R | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DIVITO JAMES P | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 7.5 |
| PRECIADO GUADALUPE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SANCHEZ JOSE LOZANO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MARGOLIS STEVE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GREENHILL JEFFREY L | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DEMASI KATHLEEN A | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCLAUGHLIN KIARAN P | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOVELL MICHELLE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HARTMAN CHRIS A | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PERKINS JR BENJAMIN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAVIS CHRISTOPHER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SERVIS JASON | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UNDERWOOD RETA | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MATEJKA PAVEL | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 3.7 |
| WERRE DANNY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAMATO PHILIP | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 3.1 |
| HOLT LARRY W | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COONEY SUSAN S | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MANDELLA GARY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VACCAREZZA CARLO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BROWN CHAD C | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ONEILL DOUG F | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JACOBSON DAVID | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HARRIGAN WILLIAM B | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MINSHALL BARBARA J | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HILES RICK | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SHANYFELT DOUGLAS E | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BELVOIR VANN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SHORT TRAVIS W | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WALSH BRENDAN P | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MATZ MICHAEL R | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COLEBROOK BEN | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 19.3 |
| BINDNER JR WALTER M | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COMBS DON | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALBERTRANI THOMAS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OMEARA JOHN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BAUER PHILIP A | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 13.2 |
| CONTESSA GARY C | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HAMILTON JR ANTHONY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GODSEY CLAUDIE MARSH |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KAHLES RONALD | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| REED ERIC R | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RODRIGUEZ REGULO G | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LERMAN ROY S | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DYER JOHN R | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PRECIADO RAMON | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SHEPPARD JONATHAN E | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HAWLEY WESLEY E | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MURPHY CONOR | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 10.1 |
| DRYSDALE NEIL D | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENGLER JEFF | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 5.8 |
| CORRIGAN JIMMY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DRURY JR THOMAS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SCOTT JOAN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CARROLL DAVID M | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

KEE TURF ROUTES -- FALL 2014 through FALL 2016:


| ADAM MATHIEU G 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FRANCO MANUEL 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MARTINEZ WILLIE 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JOHNSON JOE M 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GONCALVES LEANDRO R 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THERIOT JAMIE 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MILFORD NICOLAS J 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COX ARIENNE 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ORM CORY 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KENNEDY TY 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOJICA JR RAFAEL 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ARAGON ROLANDO 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SERPA ANGEL 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JARAMILLO EMISAEL 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 1.55 |
| GUYON MAXIME H 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOMEISTER JR ROSEMAR2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MURGIA ANTIOCO 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GAFFALIONE TYLER 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TUDHOPE DANIEL ALEXA2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 3.4 |
| HEFFERNAN SEAMUS 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BEJARANO RAFAEL 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NAVARRO JOSHUA 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RICARDO JORGE ANTONI1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PESLIER OLIVIER 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STEPHEN ANTHONY 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MORAN DAVID 1 | 0 | 0 | 0 | 0 | 1 | 1 | 5.1 |
| BOUDOT PIERRE CHARLE1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PASQUIER STEPHANE 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BAIRD E T 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TALAMO JOSEPH 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PRESCOTT RODNEY A 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SULLIVAN CARSON 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BUICK WILLIAM T 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HUSBANDS PATRICK 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GUTIERREZ MARIO 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PEREIRA TIAGO JOSUE 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GALLARDO ANTONIO A 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LEON SONNY 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CINTRON ALEX 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DE LA CRUZ FERNANDO 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BRIAN JOSEPH HERNAND1 | 0 | 0 | 0 | 0 | 1 | 1 | 3.1 |
| BURKE JULIE 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINGUEZ JOEL 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FRANCO GEOVANNI 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OUZTS PERRY WAYNE 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RUSSELL SHELDON 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VELAZQUEZ DENNY 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KUNTZWEILER GRETA 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ODONOGHUE COLM 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BENAVIDES DANIEL 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DREGITS KATHLEEN MAR1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CARMOUCHE KENDRICK 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CASTANON ANTONIO LOP1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CROWLEY JIM 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LYNCH FERGAL 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VELASQUEZ CORNELIO H1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BAZE TYLER 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SPENCER JAMIE P 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NAKATANI COREY S 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VILLASANA CARLOS 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GONZALEZ SANTIAGO 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WOODLEY TYLER 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FELIX JULIO E 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COA KEIBER J 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DA SILVA EURICO ROSA1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALLEN JR RONALD DALE1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HENNESSY KILLIAN K 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OLGUIN GERRY 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BAHEN STEVEN RONALD 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOYLE JAMES 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |




| SHEPPARD JONATHAN E |  | 0 | 0 | 0 | 0 | 1 | 0.0588 | 0.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COX BRAD H | 12 | 0 | 0 | 0 | 0 | 3 | 0.25 | 1.2833 |
| WEAVER GEORGE | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PESSIN NEIL L | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HARTY EOIN G | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FERNANDEZ JOSE | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOWARD NEIL J | 9 | 0 | 0 | 0 | 0 | 1 | 0.1111 | 0.7222 |
| SIMS PHILIP A | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VASHCHENKO PAVEL | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ZITO NICHOLAS P | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VAN METER WILLIAM B | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RUBLEY KELLY | 8 | 0 | 0 | 0 | 0 | 1 | 0.125 | 0.45 |
| PIERCE MALCOLM | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THORNBURY JEFFREY D | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DRYSDALE NEIL D | 7 | 0 | 0 | 0 | 0 | 1 | 0.1429 | 0.7143 |
| REED ERIC R | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GLYSHAW TIM | 7 | 0 | 0 | 0 | 0 | 1 | 0.1429 | 1.8286 |
| CORRIGAN JIMMY | 7 | 0 | 0 | 0 | 0 | 2 | 0.2857 | 1.2857 |
| AMOSS THOMAS M | 7 | 0 | 0 | 0 | 0 | 2 | 0.2857 | 0.6857 |
| PEITZ DANIEL C | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LYSTER STEPHEN S | 6 | 0 | 0 | 0 | 0 | 1 | 0.1667 | 0.95 |
| MATEJKA PAVEL | 6 | 0 | 0 | 0 | 0 | 1 | 0.1667 | 2.3667 |
| FLINT BERNARD S | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ONEILL DOUG F | 6 | 0 | 0 | 0 | 0 | 1 | 0.1667 | 0.5833 |
| STEWART DALLAS | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SCHERER RICHARD R | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RICHARDSON TIM | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FREDERICK EDWARD HAR |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CALHOUN W BRET | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DIVITO JAMES P | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KINMON RONALD KEITH | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALBERTRANI THOMAS | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.62 |
| SCOTT JOAN | 5 | 0 | 0 | 0 | 0 | 1 | 0.2 | 0.7 |
| MCGEE PAUL J | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 1.425 |
| GRANITZ ANTHONY J | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MARGOLIS STEVE | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CARROLL JOSIE | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BLAIR JORDAN | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RICE KEVIN | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SANCAL MURAT | 4 | 0 | 0 | 0 | 0 | 1 | 0.25 | 0.7 |
| FERNANDEZ RAFAEL A | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BARKLEY JEFF | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HAMM TIMOTHY E | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SMITH ANNE P | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MILLER DARRIN | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EWING MICHAEL ANN | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EVANS II MICHAEL | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 2.0333 |
| MASON INGRID | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CARROLL DAVID M | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LAWRENCE II JAMES L | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BRUEGGEMANN ROGER A | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.8667 |
| COWAN JON M | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BECK ROWENA | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BAKER READE | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WIGGINS LON | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOMLINSON MICHAEL A | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JONES J LARRY | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FABRE ANDRE | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DINI MICHAEL | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SIMMS GARRY W | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 5.7667 |
| SCHERER GARY M | 3 | 0 | 0 | 0 | 0 | 1 | 0.3333 | 0.9667 |
| DAMATO PHILIP | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PITTS HELEN | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LAY LARRY | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RICHARD CHRIS | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FIRES WILLIAM H | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OCONNOR II ROBERT R | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WOODBURY JUDY | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DEMERITTE LARRY W | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOROCHENKO GENNADI | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MILLS TOMMY RAY | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 3.2 |
| DYER JOHN R | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PEERY CHUCK | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| LOVELL MICHELLE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BRUMLEY WILLIAM S | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RICE WAYNE W | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WERNER RONNY W | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GRAHAM EDWARD L | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ODWYER JEREMIAH | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VAN METER WILLIAM | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 5.4 |
| GULICK JAMES M | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SMOCK LORI A | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FOGARTY DESMOND | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GONZALEZ ALEJANDRO | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CAULIER-EIMBCKE BEAT | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOAGLAND LOUIS | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DRAPER OTTO | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HUMPHRIES THOMAS | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OBERT DANIELLE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MORSE RANDY L | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BALTAS RICHARD | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HUBLEY MARK | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JURADO LUIS A | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CHAPPELL MATTHEW G | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CARAMORI EDUARDO | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOFMANS GRANT | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BENSON LIAM DANIEL | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| POULOS DEE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FOLEY GREGORY D | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MILLER JR HENRY D | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GUILLOT ERIC J | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FUGATE JAMES F | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GOSDEN JOHN H M | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 0.65 |
| CASTANEDA MARCO A | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NOSEDA JEREMY | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CONTESSA GARY C | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOPEZ JOSE L | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OMEARA DAVID | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 3.4 |
| BOERJAN EDWARD | 2 | 0 | 0 | 0 | 0 | 1 | 0.5 | 1.2 |
| CONNELLY WILLIAM R | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FOJAN EMILIE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SHIFFLETT CHERYL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RICHARDS RODNEY C | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TAYLOR ALVIN BRENT | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOURGEOIS KEITH G | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANDERSON DOUG L | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TROMBETTA MICHAEL J | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.7 |
| MINSHALL BARBARA J | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PROVOST KARI | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LAUER MICHAEL E | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BROOKFIELD GLENN L | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MILLER PETER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FORSTER GRANT T | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FAHEY RICHARD | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DICKEY CHARLES L | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCCARTHY THOMAS S | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HAFFNER RANDY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAMIREZ ALFONSO R | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WERRE DANNY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BAKER JAMES E | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BLACK KENNETH D | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OCONNELL KATHLEEN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HARRIS JR LARRY W | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FINUCANE RICHARD | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RANKIN TROY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MARTINEZ RICHARD A | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GAROFFALO JOSE | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 3.1 |
| MATTHEWS DOUG | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOPEZ JOSE A | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SIMON STUART C | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ARMSTRONG JANET | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOWERSOCK MARIA | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BENNETT DALE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PALMER HUGO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BROGI SIMONE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PEASE JONATHAN E | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| CHARLTON ROGER J | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DAVIS CHRISTOPHER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LAFFON-PARIAS CARLOS |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HEAD FREDERIC | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EURTON PETER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULLINS SCOTT D | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THOMPSON GLENN R | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ETCHECHOURY JUAN CAR |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WELLS JOHN DAVID | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HELMBRECHT WILLIAM R | R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SCHU SALLY SUE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESLER NICHOLAS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLARKSON ALEX | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROSSI LEE J | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROUGET JEAN-CLAUDE | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 3.1 |
| HAWLEY WESLEY E | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCGAUGHEY WILLIAM | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOGSDON SAM Q | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOLTHUS PAUL E | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LITFIN NEVADA | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WACHMAN DAVID | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1.5 |
| SHIRER MATT A | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOLLENDORFER JERRY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DAVIS LIANE P | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WISMER TROY S | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CALLAGHAN SIMON | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HANNON RICHARD | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WOLFSON MILTON W | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BECKETT RALPH | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MEDLEY JOSEPH A | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GOOD JOHN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VANCE DAVID R | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DASCOMBE THOMAS | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2.7 |
| HENDRICKSON LORI | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HILLS CHARLES | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DONK DAVID G | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COX GAIL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BOYCE MICHELE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FROST JACK | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DRURY JR THOMAS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CHEEKS JOSEPH | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DELGADO GUSTAVO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DE LA CERDA ARMANDO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICE TIM A | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DIODORO ROBERTINO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SERVIS JOHN C | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RYAN KEVIN A | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HALDEN RACHEL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WALSH RYAN D | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCCARTHY MICHAEL W | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COHN ALICE G | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NAGLE REID | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIBELLI JANE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CAMEJO JOSE M | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| REED ELISE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOLT LARRY W | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BYRNE PATRICK B | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WARD DEAN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GOWAN WILLIAM G | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PECORARO ANTHONY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SAVILLE NIALL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HABEEB DONALD J | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JOLLEY LEROY S | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RIVELLI LARRY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NICKS RALPH E | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WOODARD JOE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DANNER DOUGLAS W | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KOBISKIE DANE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CAMPBELL MICHAEL B | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THOMAS GARY A | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DENNIS RUSSELL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SMITH JR JERE R | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MICHAEL BRIAN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| YARBERRY LAURA JAN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BALDING ANDREW | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOBO PAULO H | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BINDNER JR WALTER M | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FISHER JACK O | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COMBS DON | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOBBY STEVE | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 13.3 |
| WOHLERS LAURA | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OCALLAGHAN MICHAEL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CAPILUPI SAVINO A | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SIDERIS NICHOLAS | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 8.9 |
| KEOGH MICHAEL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MORRISON MIKE J | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PIZZO JR PETER S | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCBRIDE BARBARA I | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| VELLA DANIEL J | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WHITTON MARK | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANTONUIK JERRY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CARUSO NICK JOSEPH | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCFARLANE DAN L | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GEIER GREG | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOQUETT RON | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MCSORLEY JOE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HIGGINS DENNIS J | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CASSIDY JAMES M | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GALLAGHER PATRICK | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MONTANO SR ANGEL O | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROGERS J MICHAEL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

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## 2016 NATIONAL HANDICAPPING CHAMPIONSHIP WINNER PAUL MATIIES IS FAN OF AMWAGER.

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