

List of Tables

Chapter 1 – Our Challenge

Public's Success with Favorites over Two Decades	p. 7
Percentage of Races with Odds-On Favorites / Results	p. 7
Results of Betting Favorites and Next Five Public Choices	p. 17
Post-Time Odds Results	p. 22
Morning Line Odds for Horses Going Off Below 15-1	p. 23
Tote Odds of \$6.00-1 to \$6.99-1, No Scratches by Morning Line Odds	p. 24
Results of All Favorites (with and without ties/coupled entries)	p. 25
Favorites by Odds <4-1 (races where show wagering allowed)	p. 25
Form Consistency; "Good" Races out of Last 10	p. 26
Last Race Rating (Field 5-14, no Maidens, no 2-year-olds)	p. 27
Lifetime Earnings Per Start, Rank in Today's Race	p. 28
Results of Adding Positives, Then Subtracting Negatives	p. 29
How the Public Favorite did with Certain Angles	p. 30
Some Negative Angles for the Public Favorite	p. 30

Chapter 2 – Winning Time

Blinkers vs. No Blinkers for First-Time Starters	p. 56
Blinkers vs. No Blinkers for Second-Time Starters	p. 57
12 of More Positive Factors in a Horse's Record	p. 58
Fastest Opening Quarter Anywhere in Last 10 Races	p. 60
Angles with 0.88 to 0.92 ROI, no Handicapping Involved	p. 61
Early Speed in Last 3 Starts	p. 62
Early Speed with Other Factors	p. 62
ROI for Horse with Trouble Line Comments	p. 79

Chapter 3 – Class

Loves to Win vs. Bridesmaid	p. 100
-----------------------------	--------

Comparison of All Class Droppers and All Class Risers	p. 101
Claiming Droppers vs. Claiming Risers	p. 102
Lost Maiden Claimer, Moved up into Non-Claimer	p. 103
Last was Maiden Claimer, Won, What Happens Next?	p. 104
Droppers from Maiden Special Weights to Maiden Claimers	p. 104
Droppers from Maiden Special Weights with other Factors	p. 104
Droppers from Graded Stakes	p. 106
Droppers from Allowance Races	p. 106
Lifetime EPS for Horses Ranked #1 in Each Race (by odds category)	p. 130
Maiden Race, Horse with the Fastest 1 st Quarter in last 10	p. 141
Favorites – All vs. MSW vs. MCL	p. 141
First-Time Starters	p. 142
First-Time Starters vs. Horse/Horses that Exceeded Class Par	p. 143
FTS Favorites vs. Experienced Par Toppers	p. 144
Are First-Time Starters Intimidated by the Rail?	p. 144
Correlation Between No. of Furlongs Worked Prior to Debut & Results	p. 146
FTS Whose Final Work was a 5-Furlong Bullet	p. 146
2-Year-Old Debut Winners by Foaling Month	p. 148
First Time Starter Favorites Comparing MSW with MCL	p. 151
Horses Ranked 1 st in Field in AEI for Sire, Sire Win % & Damsire Win %	p. 152
Results for Second-Time Starters by Layoff Range	p. 154
Results for Second-Time Starters by Debut Performance	p. 155
Angles for 2TS Who Won Debut in MSW Race	p. 155
Angles for 2TS Who Won Debut in MCL Race	p. 156
Angles for 2TS Who Lost Debut in MSW Race	p. 157
Angles for 2TS Who Lost Debut in MCL Race	p. 157
2TS Getting 1 st -Time Lasix	p. 158
2TS Categorized by Debut Results	p. 159
Maiden and Allowance Equivalencies at Various Tracks	p. 167
Results for Horses Who Won Last Race by Breaking Maiden in MSW	p. 169
Results for Horses Who Won Last Race by Breaking Maiden in MCL	p. 170
Drops in Class, Switch to Jockey with >20% Wins	p. 170
Claimed Last Out from Non-Maiden Claimer, Drops Today	p. 171
Claimed Last Out from Maiden Claimer, Drops today	p. 171
Results for All Horses Claimed Recently	p. 172
Next Start for Horses Claimed from Their Last Race	p. 172

Next Start for Horses Who Won the Claimed Race	p. 172
Next-Out Placement for Horses Claimed Last Race (non-MCL)	p. 173
Next-Out Results by Angle for Horses Claimed from LR (non-MCL)	p. 173
Next-Out Placements for Horses Claimed LR (MCL)	p. 173
Next-Out Results by Angle for Horses Claimed LR (MCL)	p. 174
Comparing Tracks by % of Claimers Claimed	p. 175
Eclipse Champions' First Start of a New Year	p. 182
Comparison of 5 Top Sires by Angles	p. 186
Sires: Based on Progeny's Lifetime Stats for Distance, Surface	p. 187
Top-Ranked HTR Pedigree Horse	p. 191
Top-Ranked HTR Pedigree Horse – 2-Year-Old Maidens	p. 191

Chapter 4 – Condition

Next-Out Result After Each Last-Race Finish	p. 194
Ranked #1 in LR Field Size 5-14, no Maidens, no 2-Year-Olds	p. 195
Number of Days Since Last Race	p. 196
Quick Returnees (layoff 2-9 days, Purse 10K+)	p. 197
Ranked #1 in LR Rating, Exceeded Today's Par, Lone Qualifier	p. 198
Ranked 1 or 2 in Last Race Rating, Exceeded Today's Par	p. 198
Last Race First Quarter-Mile Rank	p. 199
Last Race First-Quarter Mile – Ranked #1	p. 199
Last Race First Quarter-Mile Rank – Favorites Only	p. 199
Lengths Ahead (Win) or Behind (Loss) in Last Start	p. 200
Impact of Top Trainers on Big Winners	p. 201
QWSR Results for All Races with Purses above \$10,000	p. 206
QWSR Results in Maiden Claiming Races	p. 206
QWSR Results in Straight Maiden Races	p. 207
QWSR Results for 2-Year-Olds	p. 207
Other Results for QWSR Qualifiers where ROI reached 0.90 or more	p. 207
QWSR Results for Tracks With At Least 1,000 Qualifiers	p. 209
3 Consecutive Improving/Declining Ratings, Then What?	P. 225
Today's Rating for 3 Consecutive Improvers/Decliners	P. 225
Effect of Workouts on Horses who last raced 2-19 Days Ago	p. 239
Favorites Only: Furlongs Worked Since Last Race	p. 239
Failed to Finish Last Start, What Happens Next? Bad & Better Angles	p. 247

Effect of First Time Front Wraps	p. 248
Next Race After a New Lifetime Top	p. 250
Next Race After a New Lifetime Top, Odds Below 3-1 Only	p. 251
Was 1 or 2 Last Race as Longshot, What Happens Today?	p. 252
Odds as Predictor of How Successful Longshots Would Do in Next Outing	p. 253
Lasix vs. No Lasix	p. 259
First-Time Lasix Survey	p. 259
Second Time Lasix Survey	p. 260
First vs. Second vs. Third vs. Fourth Lasix Start	p. 261
Beaten Favorites	p. 262
Twice Beaten Favorites	p. 262
Wire-To-Wire Winners: Bullrings vs. Non-Bullrings	p. 272
Running Styles for Turf Races of 4, 4&1/2 and 5 Furlongs	p. 273
Sprint to Route	p. 275
Route to Sprint	p. 275
Running Style Success	p. 279
Running Style with Best Last Race Figure	p. 280
Post Position Case Study – Charles Town	p. 286
Average Winning Margin – Dirt vs. Turf	p. 298
2017 Average Field Sizes & Win Prices by Race Number	p. 320
Blinkers On vs. Blinkers Off	p. 320
Weight Shift of Plus or Minus 5 Pounds from Last Race	p. 324
Weight Shift of Plus or Minus 10 Pounds from Last Race	p. 324
Weight Shift of Plus or Minus 5 Pounds from Last Race by Distance	p. 324
Results for Overweights	p. 325
First Time Gelding	p. 326

Chapter 5 – Connections

2017 Leading Money-Winning Trainers	p. 330
Results for Top-Rated Trainer Each Race	p. 331
Top-Rate Trainer Plus Another Angle	p. 331
Comparing ROI of 4 Top Trainers by Angle	p. 332
Comparing >20% Trainers with <10% Trainers by Angle	p. 332
Tr. Switch to >20% Trainer & Jo. Switch to >20% Jockey	p. 335
Trainer Results by Previous ROI	p. 345

Trainer Results by Previous Win percentage	p. 345
Next-Out Results for Claimed Horses by Trainer Percentage	p. 353
Blinkers on or First Lasix First After Claim	p. 354
Reclaimed Horses	p. 354
Tr.-Jockey Combos with at least 50 Starts Last 365 Days	p. 360
Top Trainer/Top Jockey& Top Trainer/Lesser Jockey	p. 360
Top Trainer in Race (Win percentage last 365 Days)	p. 360
Lesser Trainer/Top Jockey and Lesser Trainer/Lesser Jockey	p. 360
Wins by Jockey Stat	p. 368
Horse Switches to a Jockey with More Than 20% Wins	p. 368
Horse Switches to a Tr.-Jo. Combowith More Than 20% Wins	p. 369
Results for Jockeys with at least 1000 Races in 2017	p. 370
Results for Jockeys' Win Percentage in Last 365 Days	p. 371
Results for Apprentice Jockeys	p. 372
Horses Ridden by Jockeys >20% Wins vs. Jockeys <10% Wins	p. 372
Jockey Switch, Jockey Previously Won with Horse	p. 373
Top-Ranked Jockey in Maiden Races	p. 376

Table compiled by Clay Connor