The Journal of the Sartin Methodology
WITH HOWARD G. SARTIN, PHD

THE FOLLOW UP

ISSUE: 19

4 Year Old and Up

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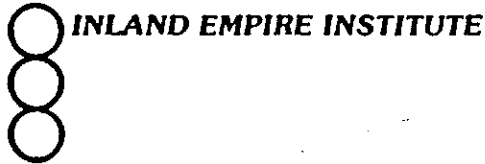
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Howard G. Sartin, PH.D.
Founder and Chairman of the Board

A NOTE FROM THE PUBLISHER.

Along with Jay, Gloria, June, Mary Sr. and Mary Jr., I was overwhelmed by the bevy of gifts received over the holidays. Gifts from YOU with sensitive, loving notes. Plus, the Cards! Some so elaborate they belong framed and hanging from the walls. But each with the kind of message that no one would associate with an organization of "horseplayers." We are in the process of thanking you individually, but meanwhile we offer you a blanket, "THANK YOU." Not so much for the material value as for the "giving attitude" behind each remembrance.

William Scott came by to see us recently. He's currently at work on a novel. Unbeknownst to me he wrote a novel a few years back that won rave reviews. It's called MISSOURI BLUE. It is excellent. You can find it in most public libraries. He wrote it under his real name: Joseph Finley. So don't look under Wm. Scott.

*   *   *   *   *   *   *   *   *   *

Jay has a little ax she wants me to grind for her. It centers around ENERGY users earning average mutuels of from 11 to 12 dollars who cry in anguish because their win percentage is UNDER 60%. They formerly had 65% using SYNERGISM II, with an $8.80 average mutuel. It seems we still have clients who cannot -or- will not figure their Return on Investment. R.O.I. One more time. Here's how. You take your win percentage, multiply by your average mutuel. Subtract the amount bet and then divide the net BY the amount bet.

EXAMPLE: Win % 50. Ave. Mutuel $11.80. Multiple $11.80 by 5.0.

Result: 59. Subtract 40. (The amount flat bet on 2 horses every ten events.) The result is 19. Now divide 19 by 40. Answer is 47.5. Add a one to cover your bet. Your gross, flat bet R.O.I. is 147.5%

One more time for the Synergism I I user with the higher win % and the $8.80 ave. mutuel.

6.5 X 8.80 = $57.20. Less 40 - 17.20. Divided by 40 = 43. A 143% R.O.I.

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Jay would like you to do this exercise before dwelling on your win percentage. I would, too. But of course you know that. It is axiomatic that for the first few weeks ENERGY clients will usually experience a lower WIN %, though accompanied by a higher R.O.I. As time goes on and you follow our injunction to STOP treating Energy as a velocity program, both WIN % and mutuels rise astronomically. Just to show you how bad you can be first time out of the box with ENERGY, I'm looking at a report where the client only had 8 winners over the first 21 races. That's a scant 38.09% BUT his ave. mutuel. was $14.95. His R.O.I.??? You figure it. It comes to 142% That's a dollar and forty two cents back for every dollar invested WIN OR LOSE the race.

Accompanying this issue is an AT DEADLINE PROMOTION supplied by the sponsors of Handicapping EXPO '90. Clients ask for my frank opinion as to whether I REALLY think they should attend, my loyalties to James Quinn aside. My true answer is that it depends on you. Can you afford it? Early bird fee is only $250. Full fee $295 - same as our seminars. If you can afford it, the next question you must ask yourselves is: "How susceptible am I to contradictory information?" If you are easily confused when confronted with ideas that do not coincide with your personal "party line," stay away.

If, on the other hand, you relish the company of other handicappers or even "horseplayers," thirsting for "expert" knowledge and opinion; if you enjoy the excitement of divergent messages and disciplines, EXPO '90 is for you. Expo '84 was of great benefit to me. I earned more profit from it than the sponsors. Most of all, it's a whale of a lotta FUN! Better than Disneyland, and often for the same reason. Its educational aspects are well planned and worthwhile. And you get to meet and hear Andy Beyer, Wm. Scott, Steve Davidowitz and Wm. Quirin; all of whom we admire for one reason or another. You already know Quinn, Brohamer and myself. A highlight will be the presence of and a speech by author Bill Murray (Tip on a Dead Crab, Hardnockers Luck, The fat Man Sings, King of the Nightcap). He's worth the price of admission alone. Also somebody named Dwayne Lucas, whoever he is. (probably some trainer friend of Greg Lawlor's)

I do bemoan the fact that they're going to waste the better part of a day picking horses instead of intensifying the Educational andInstructional prospects of an event with so many legendary names. Greg Lawlor, the entrepreneur of the event, is firm in his conviction that most "horseplayers" will focus more on the touting than in getting a handicapping education. He feels most "horseplayers" would not even attend without the promise of extensive tout sessions. If this be true, it is truly sad. I just don't know how we draw an average of 185 persons to seminars with nary a hint of touting. However, the bottom line is, were I not an invited speaker, I would happily pay the fee. It promises to be a SIMULATING EVENT!

While on the subject of touting, I've noticed a recent trend in RACING FORM ads that may well impact the future of post-time odds. Perhaps you've noticed it, too. Whereas in the past *Racing Form* ads were mostly dedicated to promoting sstems and methods, they now deal almost exclusively with tout services. Handicapping breakfasts or phone numbers to call for winners. This is particularly true in the Far West and Midwest.

New York less so; but Len Ragozin and his former associate Jerry Brown, who swiped the procedure, each produce "SHEETS," which, along with Ragozin's private clientele, are responsible for over $600,000 in handle at Big Apple

tracks. The bottom line is - if this keeps up - that odds will no longer be made by the public at large, but by a public making wagering decisions based on the selections of touts. A pessimist might reason that, touts being more "expert" than the public, average mutuels will decline. Personally, I'm willing to bet: THEY WILL RISE in direct proportion to the tout influence. Any takers?

You've undoubtedly seen the handicapping breakfast placed by Tom Brohamer and James Quinn. This would be a shame were it not for the fact that they firmly vow NOT to tout, but rather to enjoin a GROUP PROCESS handicapping clinic in which they point out salient factors beyond who trains the horse and who rides it. They intend to TEACH the handicapping arts. Their use of a card not yet run will merely be as a textbook from which to make instructional points. I know of no other persons who are better suited to pulling off this novel concept than Tom and Sir James.

ODDS & ENDS

Among the many wonderful holiday gifts I received from clients were books with esoteric titles suited to my taste. In response to one of these gifts, I returned in kind by sending the giver one of the few Pirco published items not listed on his purchases card. It was the 1988 Las Vegas Manual-Workbook. It contains a bevy of vital material that many clients have overlooked. It is subtitled "New Directions." It is the only written source of much of its content. The client returned the gift stating, "Please exchange this for the 1989 version." An amusing incident on the surface but, in a deeper sense, highly significant and troublesome. It indicates a negative state of mind shared by many of you. Summed up, it says: ONLY THE LATEST INFORMATION IS VITAL.

This kind of thinking is highly erroneous. Every manual, workbook or treatise that we have reprinted contains vital, current material; otherwise we would remove it from our shelves. Very little of what we have done is in any way dated. In fact, looking at the topic agenda for the upcoming Handicapping Expo '90, I see subjects that were the highlights of Expo '83. Speed figures, pars, daily track variants, track to track adjustments, track biases (inside outside, front runner-closer); trainer patterns, et al. It's not that these subject matters are unimportant in themselves. They are very important. The question is: will the speakers acknowledge the fact that reality has imposed new insights into these subjects? I don't know the answer and if I were not an invited guest speaker, I would happily pay the reasonable Conference fee to find out. I trust that each "expert" has grown since the 1983-1984 Conferences and will offer new insights into their favorite hobby horses.

In any event, our own evaluation (frequently apocryphal) of these and other standard topics are implanted in everything we have published since 1982. When we gain new insights and information through empirical testing, we publish it. When new FACTS (not theories) supplant old ones, the old is discarded and NOT reprinted. So, I assure you that NOTHING, written or spoken, is available through the Institute or Pirco, that is not CURRENT and VITAL.

This applies especially to the Yellow, basic Phase III manual. "Ol' Yeller," as the Reverend Bert Mayne calls it. Bob Timmerman, a BIG winner

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from San Diego, was discussing this with me the other night. His assertion is that NOTHING we have ever written or said since is not conceptually addressed in the Yellow Manual. Even Early-Late Energy distribution and all aspects of bias and adjustments are rooted in our basic writings. We have elaborated, extrapolated and formulated far beyond its scope, yet we have not made it extinct in any way.

Jim Terry states that since he has become a consistent winner the Yellow Manual is quite easy to understand and wonders why he ever found it difficult. He and Timmerman are joined by a growing throng who tell me that Ol' Yeller, despite all the early griping and controversy it has elicited, is responsible for more certified winners than any other single work on thoroughbred handicapping, privately or commercially published. High praise duly appreciated. This kind of reaction is why it has never been re-written. Revised and augmented, yes. But NOT re-written. Perhaps it will never be supplanted.

I accept the verdict of these winners with pride, not vanity. The Yellow Manual was not written from hindsight, from after-the-fact analysis. It is a diary of discovery. Written as events actually transpired. An odyssey written even while it was being lived. The journey from non-winner to winner. I could never duplicate the mind set, the child-like, naive enthusiasm, the thrill of discovery that is the essence of "Ol Yeller." (Editor's Note: of course, they had to shoot 'Ol Yeller . . .)

Coming next issue, and for seven consecutive issues will be nuts and bolts, instructional HARNESS HANDICAPPING articles by Pat Bartolotta. Pat is a key track employee at several Eastern Seaboard Harness tracks and really knows his subject. Our deal with him is: We provided the positive proficiency software, HE provides the insights essential to their optimal use. It should be a worthwhile marriage to all of you interested in the "Buggie Races."

<div align="center">*   *   *   *   *   *   *   *   *</div>

From March 2 through March 4 we are holding our first all ENERGY! seminar at the Landmark Hotel in New Orleans. The price is only $225, as it was before Dick Schmidt showed us that we were losing money and needed to raise to $295. The lower price is practical because we'll be bringing in only a few instructors, instead of an entourage that exceeds Mohammed Ali's. Jim "The Hat," Elton Smith, Michael Pizzolla, Steve Panico, our computer genius Dave Zembroski, and myself will be principle instructors, and we hope some of our Energy Teaching members will use a bit of their profits to join us.

The best news is that we now have a full coterie of ENERGY! Teaching members, so we can handle more ENERGY! clients. So, we're making a special offer to non-ENERGY! clients who want to find out about the power of this revolutionary concept. If, as a result of coming to this seminar, you contract for ENERGY!, we will give you a refund of $100, making the actual seminar cost $125.

Hope to to see you in New Orleans. If not, then at the Beaumont Clinic February 24 or 25. It's a 3 part affair. Details further on is this issue of the FOLLOW UP.

Editor's Column
by Dick Schmidt

As we start our fourth year, I sometimes, late at night, wonder if we will someday run out of things to write about. Sure hasn't happened yet. As is now traditional with our anniversary issues, this one is well oversized. I was going to leave some things out, but Howard kept insisting that everything must go in. "Damn the Expense, Full Speed Ahead!" is his motto. So instead of our usual 60 pages, we will run close to 80.

I think you'll enjoy this issue, as it has several articles from new contributors who give a fresh slant to several subjects. Elliot Sidewater shows that Synergism II still has plenty of life left in it, and Kim Speare and Spencer Toner both take unique looks at Energy distribution. Dan Doran starts a new column he hopes to someday turn into a book, though he'll have more money management advice in the future as well. All in all, a full issue.

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A couple of things I could use some help on. First, next issue Howard plans to start a crusade to get more bookstores to carry racing books. I'd like to locate all those who do. I am aware of GBC in Las Vegas, and Pegasos books in New Mexico, but I'd like to have a much more complete list. If you know of a bookstore that specializes in racing books, or one that just carries a good selection, could you please drop me a card and let me know? Thank you.

The other problem I hope someone can help with is finding a place to hold a small meeting in Las Vegas. If you live in the Las Vegas area and know of a small (15-20 people) meeting room that we could use mornings (say 8 to 10 A.M.) and evenings (again, about 8 to 10 P.M.) I'd appreciate hearing from you. Michael Pizzolla and I are thinking about having a weeklong, intensive handicapping workshop sometime in the next few months, but I haven't been able to locate a reasonable conference room. We want to be able to keep costs down as much as possible, and all the hotels seem to want $150 to $200 a day for even a small meeting room. If you have any ideas, let me know.

I had also planned to ask if anyone knew where to get Racing Forms the night before in Vegas, but a client told me about a drug store that claims to be the first in Vegas to get the Form, so I'll pass on the info to you. It is called Top (Trop?) East Drug Store, located on the south-west corner of Tropicana and Eastern. They get the western edition in about 8:00 P.M. and I think they have the early (day before) edition of the eastern Form as well. If you're in Vegas and want a form the night before, here you go. Be nice, and tell them how much you appreciate getting it early.

* * * * * * * * *

Last second update. I just cut my last paragraph to make room for this important announcement! The dates for our next full seminar have been set. We plan to gather April 27, 28 and 29 in Las Vegas at the MGM Marina hotel. We used the Marina once before, and they were the only ones who didn't kick us out. Since then, they have been sold and completely redecorated. We are still working out details, but the contracts will be signed before you read this, so we're set. If we're careful, maybe we can come back again. Anyway, we'll have complete details next time, and we'll mail out a flyer as soon as everything is finalized. Circle the dates on your calendar and plan to come.
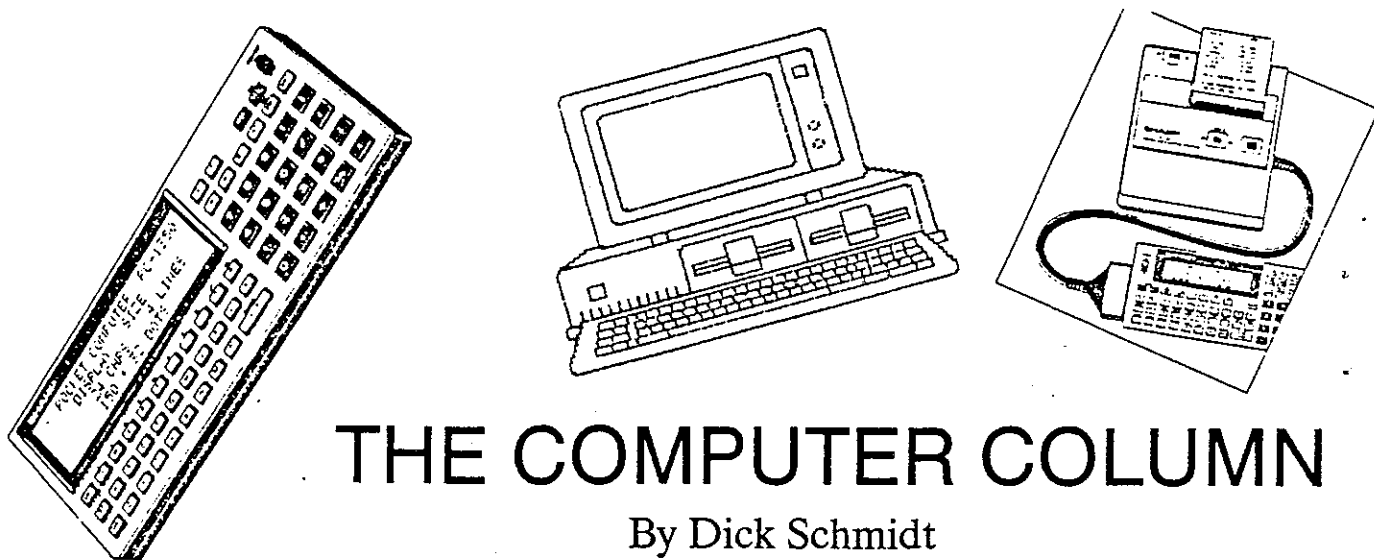
THE COMPUTER COLUMN

By Dick Schmidt

One of the problems that handicappers face everyday is trying to decide if a horse who has been running in sprint races can stretch out to go longer. A horse runs 6 1/2 furlongs in 23, 46.3, 118.4. How does he compare to a router who can run 8 1/2 furlongs in 48.2, 114, 147.2? Is he in soft, or is he a toss out?

The question came up often enough that Dr. Sartin sat down and figured out a simple and elegant way to answer it. Like many of the procedures Howard has developed, it looks so logical you wonder why you didn't think of it yourself. However, this is something that only we in the Methodology have, and Howard has applied for a copyright on it.

Howard has presented it several times to workshops in Beaumont, and a few folks took the hint and started to use the conversion procedure. After watching Howard present this, I tried it out and found it to be *very* effective. Teaching Member Tom Hambleton uses the results of this procedure in ENERGY!, instead of relying on the built in sprint to route conversion. However, like the Third Fraction Energy Ratings, it is far too cumbersome for me to do in my head, like Tom, or with a pencil and paper, as Howard does; so I wrote a computer program to do the work for me. It will work for any distance between 5 and 9.5 furlongs.

Before we start in on the program, let me give you a warning. In bold print. **IF YOU DON'T LIVE IN SOUTHERN CALIFORNIA, THIS PROGRAM IS PROBABLY WRONG!** Even if you do, this program may well be obsolete by the time it gets to you. The conversion factors that are the heart of the program change from track to track, month to month. To keep them up to date and current for your track and circuit, you'll need to do a bit of work.

Basically, you need to build two sets of par times. What you are trying to determine is the relationship between each fraction of a sprint and a route, keeping in mind that they represent different distances. To get started, take out a couple of old forms and find some nice, mid level claiming races for older males. Look for horses with both route and sprint lines, and note down as many as you can.

If the typical race at your track runs the first fraction in sprints in 22 seconds, and the first fraction in a route of the same

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class, run by the same horse, is 46 seconds, you would divide 46 by 22 to get a conversion factor of 2.09. Ignore beaten lengths. You really only need a few races to find enough lines to compare to give you reliable figures. In Southern California, Tom Hambleton developed the conversion factors of 2.10 for the first fraction, 1.59 for the second and 1.03 for the third. We'll say a lot more about the third fraction in a second, as it is figured differently.

Twenty minutes with a calculator and a couple of old forms should give you all the data you need. Just keep calculating conversion factors for horse after horse, until you see a pattern. If you get 2.08, 2.15, 2.01, 2.20, 2.13, 2.31, 1.97 it doesn't take a great mental leap to say the average is 2.12 and maybe round off to 2.10. In fact, with a computer doing the dirty work, why round off? Use the number you feel is most reliable. Of course, you can do the second call conversion factor at the same time. Then, once a month or so, or more often if your experience or your bankroll tells you it is necessary, repeat the exercise and validate your numbers. It goes without saying that you'll most likely want a different set for each track. Just do whatever works.

The way you would use these numbers, or better yet the new set of numbers you develop, is to multiply the sprint first fraction by the appropriate conversion factor, and read off the route time. 22 X 2.09 = 45.98. Round off to 46. Thus a horse coming from a slower first fraction of 22.3 would convert to a route time of 47.1. You do exactly the same for the second call times, and ignore the different distances. Since the calls are always taken at the same points in the race, you build in distance adjustments when you create the numbers in the first place.

What about the third fractions? The distances aren't the same at all. Now, you could make a table, listing every sprint and route distance and the average difference between them. Should only take about a week, IF you can find the data. Howard developed an easier way. Divide the time of the final fraction by the number of **half furlongs** in the third fraction, then multiply the result by the number of **half furlongs** in the final fraction of the route you are converting to. Add in a multiplier to allow for the increased distance, and Bob's your uncle.

Huh? I know. Went a bit fast there. Let's work through a couple. A horse runs 6 1/5 furlongs in 22, 45, 117. To convert that to a route, you first find the third fraction: 1:17 = 77 seconds. 77-45 = 32 seconds to cover 2 1/2 furlongs. There are **5 half furlongs** in 2 1/2 furlongs, so you divide 32 by 5, which gives 6.4. Now let's say you want to know how this horse will run 9 furlongs. In the final fraction of a 9 furlong race there are 3 furlongs, or **6 half furlongs**. 6.4 X 6 = 38.4, or 38 and 2/5ths. Don't forget, calculators work in tenths.

You still need to develop a number that balances the relationship between sprint and route distances. Horses do decelerate. The best way to do it is to find the average time a sprinter takes to run 1/16 of a mile (half a furlong), and then do the same for routers. The difference won't be as big as you think. Then compare the difference between 5

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sprint 1/16ths and 5 route 1/16ths just as you did the other conversions. Currently in Southern California, the conversion factor is 1.03.

To get back to our example, we would multiply 38.4 by 1.03 for a final fraction of 39.55. Convert to 39 and 3/5ths. Add this to your converted second call (in this case 45 X 1.59 = 71.55, or 111.3) and you have a 9 furlong estimate of 151.1. You can now compare your sprinter to the routers in the race using a line of 46.1, 111.3, 151.1. Neat, huh? I thought you'd like it.

As I said, when Howard showed this to the folks at the workshops, the response was: Wow, how long has *this* been going on! After doing a few dozen on paper, enthusiasm waned. I can't really blame people, I hate this sort of thing too. I found it too valuable a tool to give up, so I wrote this program to do the grunt work for me. By the way, a computer stores numbers out to 8 (or 16) decimal places, so the rounding off on the above example gives you a final time of 151.2. I'd rather be on the conservative side.

Anyway, having given you ample warning about using the possibly obsolete, Southern California conversion factors that I am using in this program, here we go. Those who are writing this for a computer that runs compiled basic (read IBM) will either have to rewrite the program every time a conversion factor changes, or make the conversion factor a variable entered at the start of every session. Or, if you know how to really program, you could store the variable in a file on your disk along with the program and only change it when you need to. Lots of luck. Let me know if you write an especially elegant version.

This program as shown will run on the Sharp 1350 or 1360. I'll point out the two minor changes needed for the 1261 or 1262. First off, the setup and input routines:

```
10:"S": CLS : PAUSE "Sp
   rint/Route Conversio
   n"
20:X=2.10
30:Y=1.59
40:Z=1.03
50:CLS : WAIT 0: PRINT
   "Dist. 1st   2nd   F
   in"
60:CURSOR 25: INPUT DI
70:CURSOR 30: INPUT C1
80:CURSOR 36: INPUT C2
90:CURSOR 42: INPUT C3
100:CURSOR 72: INPUT "Ro
    ute Distance => ";RD
110:IF RD=1.4 LET RD=8.1
    81
120:IF RD=1.7 LET RD=8.3
    18
130:C1= INT (C1)+2*(C1-
    INT (C1))
140:C2= INT (C2)+2*(C2-
    INT (C2))
150:C3= INT (C3)+2*(C3-
    INT (C3))
```

Line 10 just says howdy. The "S" is telling the computer what DEF key to put the program on. You can use any key in the bottom two rows of keys if you already use S in another program.

Lines 20, 30 and 40 are the all important conversion factors. I put them up front like this to make them obvious and easy to change. Any time you feel you need a new conversion factor, just delete the old value and type in whatever your research suggests is a more viable number. **Don't get lazy and stop keeping these numbers current. They are the heart and soul of the program. If the numbers are wrong, the program won't work!**

Lines 50 through 90 are the input routine for the sprint line. Those with other computers will need to completely rewrite these. Line 100 asks for the distance of the route you want to convert TO. Normally, you'd use today's route distance, or the distance the other horses are coming from. If you are using a 1261-2, delete the command CURSOR 72 in line 100 and replace it with CLS, as your screen doesn't have 72 spaces on it and it will drive your computer mad.

Lines 110 and 120 allow for mile, 40 yard and mile, 70 yard races. Enter 1.4 and 1.7 respectively. Lines 130-150 convert the racing form times from fifths to tenths. Now, let's do the easy two calls:

```
160:R1=C1*X
170:T5=(R1- INT (R1))/2
180:T6=(T5*10): IF T6-
    INT (T6))>=.5 THEN
    LET T5=T5+.1
190:R1= INT (R1)+T5
200:R2=C2*Y
210:T5=(R2- INT (R2))/2
220:T6=(T5*10): IF T6-
    INT (T6))>=.5 THEN
    LET T5=T5+.1
230:R2= INT (R2)+T5+40
```

Got that? For those who are just blindly typing, let me go into a little detail. Line 160 multiplies the time of the first call, now converted to seconds and tenths, by the conversion factor X, which we told the computer was worth 2.10 up in line 20. Line 170 converts back to fifths, and line 180 rounds the number off. Anything above .05 is rounded up. Thus 46.26147 becomes 46.3. In line 190, we add the newly rounded off fifths back to the number of whole seconds involved.

Lines 200-230 do exactly the same thing for the second call time, with the exception of 230, which adds 40 seconds to the time to make it read 111.2 instead of 71.2. So far, so good. Piece of cake. Now for the dreaded third fraction. This didn't take too long to write, but I had to think about it long and hard and make several false starts before I got it right. Those who like elegant code may turn pale, but it runs, dammit. So there.

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```
240:IF C3<=100 LET T3=C3
    -C2: GOTO 260
250:T3=(C3-40)-C2
260:SC=((DI-6)*2)+4
270:RC=((RD-8)*2)+4
280:CT=((T3/SC)*RC)*Z
290:T5=(CT- INT (CT))/2
300:T6=(T5*10): IF T6-
    INT (T6))>=.5 THEN
    LET T5=T5+.1
310:CT= INT (CT)+T5
320:R3=CT+R2
```

Ho-kay, let's see what we got here. Some of this code is just here to "bullet proof" (read idiot proof) the program. I hate programs that crash, and if you want to do something stupid, who am I to stop you? Line 240 is such a line. It keeps everything copacetic if you should ever use a 5 furlong race with a final time of under one minute. Anyone who thinks that this would produce a reliable number is out of their mind, but as I said, who am I to stop you from doing something stupid. Stick to 6 furlongs and up and you can forget this line.

Line 250 calculates the time of the third fraction and converts to seconds from minutes and seconds. Thus 110 becomes 110-40, or 70 seconds, minus the second call, say 45. 70-45 = 25. Lines 260 and 270 calculate the number of **half furlongs** in the sprint distance the horse is coming **from** and the route distance you are converting **to**.

Line 280 calculates the new third fraction by dividing the time of the sprint third fraction by the number of half furlongs in the final fraction of the sprint, then multiplying by the number of half furlongs in the final fraction of the route distance being converted to. The whole shooting match is then multiplied by the conversion factor, which is stored in variable Z. In 290 and 300, we convert back to fifths and round off just as we did with the other fractions. Line 320 adds everything up and puts the result in variable R3. I use an intermediate variable in this routine (CT) to make debugging easier. (If this makes no sense to you, just type. It'll work).

```
330:IF R1- INT (R1)>=.5
    LET R1=R1+.5
340:IF R2- INT (R2)>=.5
    LET R2=R2+.5
350:IF R3- INT (R3)>=.5
    LET R3=R3+.5
360:IF R3>=160 LET R3=R3
    +40
```

Lines 330-350 make sure that the computer doesn't give you a time like: 110.5. Such a time gets changed to 111 here. Line 360 is for those who might do 9.5 furlong races with slow times. This line makes sure that 162.3 is displayed as 202.3.

```
370:CLS : WAIT 0: PRINT
    USING "##.#";DI;" Co
    nverted To";RD
380:WAIT : CURSOR 47:
    PRINT USING "#####.#
    ";R1;R2;R3
390:GOTO 50
```

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This last bit is the output routine, where the computer tells you the results of all its hard work. The WAIT, WAIT 0, and USING "###.#" statements are all specific to the Sharp, and may very well not work on another computer. Those of you using 1261-2's must change the CURSOR 47 command in line 380 to read CURSOR 23. Line 390 loops you back to the start of the input routine. To get out of this program, you just hit another DEF key or turn off the machine.

Those of you writing this on another machine are going to have to make changes to the input/output routines, but the core code should run fine on almost any machine. I write unsophisticated, "gutter basic," and the Sharp Basic subset is circa about 1982. As I said before, if you write a snazzy version for any other computer, let me know. I'd like to have an MS-DOS version that stores variables to disk. Don't just sit there, get busy.

A final caution before I go. BE CAREFUL WITH THIS. Please remember, we have a powerful and mature Methodology to use, and this can be a step **back**, not forwards in careless hands.

Earlier on, I mentioned that some handicappers found these numbers reliable when they entered them into their handicapping program. This is logical, as none of our handicapping programs are fine tuned to **your** track, as this program will be if you take the time to do it right, and make the effort to keep it up to date at all times. However, before you start fooling with something like this, especially those of you using ENERGY!, try it on paper first.

To use the converted numbers, you enter the times given you by the computer program you just wrote. Beaten lengths are entered from the sprint line without any changes at all. The theory is that if we have converted the times accurately, the horse should run about the same against our new route times as he did against the sprint times. Of course, the best check of all to make sure your conversion factors are correct is to observe how they perform. Project some times for sprinters, then check results charts to see how accurate you were. If one or two races are off, don't worry about it. This is just a good guess, after all. However, if you see a pattern emerge where the program is consistently off at any of the fractions, then it is time to modify your conversion factors.

Both ENERGY! and Synergism II have very sophisticated sprint to route conversion formulas built in, and if you by-pass them with a poorly and hastily done set of numbers, you'll pay for it. On the other hand, both programs were, of necessity, written for use at every track in North America, and it may be that a carefully crafted sprint to route conversion will aid them in their quest for perfection. Only one way to find out.

One last thing. The office staff would hang me if I left this out. The **ONLY** way to get this program is to type it into your computer yourself. PIRCO is NOT going to support it. We have enough trouble trying to keep up with the programs we have now. If you want to use it, you have to earn it. If you catch me at a workshop or seminar and I have my computer stuff set up, I'll stick it in a Sharp for you, but

that's as far as I'll go. I will not send tapes of it around the
country. And no, I do not have it available for any other computers.

Maybe in the future we'll clean it up and support it, but for now,
if you want it: get busy.

I'll give you some examples so you can test your masterpiece when
you have it running. If you find yourself off due to round off
differences between your computer and the Sharp, try eliminating or
changing the lines that do the rounding off. Other than that, you have
the both the code and the formulas used, so you're on your own. Check
your own numbers by doing a few on paper with your own conversion
factors. As you'll see, using these Southern California conversion
factors, the program is very hard on slow sprinters.

    6 f   21.1, 44.3, 109.1   becomes   8.5 f 44.3, 111.0, 142.3

    6 f   22, 45, 110   becomes   8 f   46.1, 111.3, 137.3

    6.5 f 23, 46, 117   becomes   9 f   48.2, 113.1, 151.4

    7 f   22.2, 46.2, 123.2   becomes   8.5 f 47.0, 112.1, 145.0

            *   *   *   *   *   *   *   *


```
10:"S": CLS : PAUSE "Sp       210:T5=(R2- INT (R2))/2
   rint/Route Conversio       220:T6=(T5*10): IF T6-
   n"                             INT (T6)>=.5 THEN
20:X=2.10                         LET T5=T5+.1
30:Y=1.59                      230:R2= INT (R2)+T5+40
40:Z=1.03                      240:IF C3<=100 LET T3=C3
50:CLS : WAIT 0: PRINT            -C2: GOTO 260
   "Dist. 1st   2nd   F       250:T3=(C3-40)-C2
   in"                         260:SC=((DI-6)*2)+4
60:CURSOR 25: INPUT DI         270:RC=((RD-8)*2)+4
70:CURSOR 30: INPUT C1         280:CT=((T3/SC)*RC)*Z
80:CURSOR 36: INPUT C2         290:T5=(CT- INT (CT))/2
90:CURSOR 42: INPUT C3         300:T6=(T5*10): IF T6-
100:CURSOR 72: INPUT "Ro          INT (T6)>=.5 THEN
   ute Distance => ";RD          LET T5=T5+.1
110:IF RD=1.4 LET RD=8.1       310:CT= INT (CT)+T5
   81                          320:R3=CT+R2
120:IF RD=1.7 LET RD=8.3       330:IF R1- INT (R1)>=.5
   18                             LET R1=R1+.5
130:C1= INT (C1)+2*(C1-        340:IF R2- INT (R2)>=.5
   INT (C1))                      LET R2=R2+.5
140:C2= INT (C2)+2*(C2-        350:IF R3- INT (R3)>=.5
   INT (C2))                      LET R3=R3+.5
150:C3= INT (C3)+2*(C3-        360:IF R3>=160 LET R3=R3
   INT (C3))                      +40
160:R1=C1*X                    370:CLS : WAIT 0: PRINT
170:T5=(R1- INT (R1))/2           USING "##.#";DI;" Co
180:T6=(T5*10): IF T6-            nverted To";RD
   INT (T6)>=.5 THEN          380:WAIT : CURSOR 47:
   LET T5=T5+.1                   PRINT USING "####.#
190:R1= INT (R1)+T5               ";R1;R2;R3
200:R2=C2*Y                    390:GOTO 50
```

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A New Look at
Synergism II
by Elliott Sidewater

When I first joined the ranks of PIRCO Teaching Members this last August, Doc told me to learn the Synergism II program thoroughly, both from the standpoint of an advanced Phase III program and also using the automatic adjustment feature. More clients than ever before were starting right out with the advanced programs, and more questions on fundamentals were arising due to the move away from the traditional step by step approach formerly employed in teaching the Methodology.

In order to prepare to help others, most of whom I knew would be using the automatic adjustment, I read the manual cover to cover several times before starting to use the program. The new skills I had to learn were the proper use of set-up times and interpretation of the new readouts, which include Late Pace and the Doctor Factor. Then I handicapped 60 races at Philadelphia Park, using the automatic adjustment and betting real money to ensure that any lessons learned would be vivid (or painful) enough to be remembered.

Without regaling you with statistics. let me summarize the experiment thusly: my win percentage was slightly below normal, but the higher mutuels more than compensated. I also had several extreme longshots (20-1 or above) run second during this testing period, which is not generally characteristic of my handicapping. It was not psychologically easy to handicap without my own variants, which I've been keeping for 13 years. Like Tom Brohamer, I used Phase III with my own adjustments and planned to stay there permanently.

On page 66 of the Synergism II manual, I found a very interesting statement: "We should learn to think of Factor W and the Doctor as paragon readouts. When they match in the top two, the results have been phenomenal." In my 60 race sample using auto adjust, I tracked this combination factor separately. I continued to use the Synergism II program for 55 additional races, this time using my own variants. When FW and DR matched in the top two, the results were good, but not phenomenal. The ROI was 45%, which is very close to my own historical performance on two horse win betting. The win percentage for this single horse bet was only 26.8%, which is disappointing.

In the meantime, the single strongest factor, week in and week out at Philadelphia's long 200 day meeting was Turn Time. (Not the TT sorted ranking which is actually the Turn Time Formula, which relates closely to a horse's deceleration pattern.) In a moment of rare inspiration, I wondered what would happen if I required my top two FW-DR horses to also be in the top two Turn Time. Bingo! Now the results were phenomenal. The win percentage with one horse was 34.1, and the average mutuel was an impressive $11.78, which comes out to a 101% ROI. The total sample size was 115 races, and the longest losing streak was 7 races. There were no abnormally large mutuels, which would skew the results.

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I wish that I could report that I've used this angle to get rich since discovering it, but the truth is that upon hearing of these results, Howard insisted that I submit this article immediately. This is brand new, and has not been field tested by anybody but me. Before betting a single peso, it is strongly recommended that you analyze its results over at least 100, and better 200 past races you've played with Synergism II. Anyone who keeps his old printouts, and you all should, can check it out.

To run your own test on this angle, here is the tie breaking procedure I used:

1)   For FW and DR, if two or more horses were tied with a "1" ranking, all such horses were considered to be "within the top two."

2)   For FW and DR, if there was a single horse with a "1" and two or more were tied with a "2," all horses ranking "1" or "2" were considered to be within the top two.

3)   For Turn Time, use only the actual top two horses form the fractional printout. Do not use the rankings.

Note: I always used FW as my ranking choice for the DR.

There has always been a reluctance to publish results such as these, because they may be dependent on the results of one person's handicapping, one person's Brohamer Model or one person's philosophy in applying the Methodology. Nonetheless, they are sufficiently intriguing to warrant further investigation. Dr. Sartin couldn't think of any reason that it won't continue to produce profits. On the other hand, he also couldn't think of any reason that it will . . .

Please exercise caution and restraint in using the material in this article. If, in spite of my persistent warnings, you decide to rush in where angles fear to tread, be aware that a 34.1% win proficiency means a 1.5% chance of losing 10 races in a row.

Please let Dr. Sartin and me know what your results are. My address is:

Elliott Sidewater
1 Forrester Rd.
Horsham, PA 19044

(this address was incomplete in *Follow Up 17*.)

The Diamond Technique

Using a systematic approach to the ENERGY! program.

Richard Diamond, a PIRCO Teaching member from the East Coast, has developed the following approach to the ENERGY! program for a couple of reasons: he wanted to systematize and simplify using the program as well as lessen the time it took to handicap a race. Richard is a very bright man who didn't really need things simple to win, but his charming wife Kari wanted to learn to handicap, and she had no background as a handicapper. Also, Richard's time is quite limited, so he finds himself doing most of his work between races.

The Diamond Technique was born as a way to handicap between harness races at the crowded Wall Street Teletheater in New York. The races were going off every 15 minutes or so, and Richard found that he only had about 10 minutes to completely handicap a race and still get a bet in. Just not enough time to do all the work required to pick contenders and still run the race through the computer. The technique worked so well, he decided to teach it to Kari. In doing so, he refined and improved it to the point that he began to question why he was doing so much work in his own handicapping.

Also, Richard began to discover that using this technique between races actually improved his own handicapping. He is a high powered trader on Wall Street, and has refined his decision making skills to a very fine point indeed. He found that if he spent a lot of time on a race, he "overworked" it (this is known as the Pizzolla Syndrome), and didn't fully utilize the full power of the program. When he forced himself to compress his handicapping into the brief period between the races, taking advantage of his decision making skills, he made more money.

The clincher for me was when he told me that after showing Kari how to read the Racing Form and pick pace lines, she went to the track with his computer. In her first 9 days at the races ever, she had 9 straight winning days! One day was marginal, showing only a small profit, but the other 8 were very rewarding. Now, Kari is a very bright lady who also has a background in commodities trading, but for a beginner to start off with 9 straight winning days, passing only maidens with first time starters, is very impressive. It took me 9 trips to the track just to figure out which way the horses ran. Think back to your own beginnings at the track. Did you start out like that? I thought not.

When Richard first showed the Diamond Technique to Bob Purdy and me at Monmouth, we were both skeptical. Bob had never used ENERGY!, and doubted that any program could do what Richard was asking ENERGY! to do. I was the first person to ever try the ENERGY! program after Howard and Jim developed it, and I knew its power, but I still didn't think this approach would work. Eight winners in a row later, both Bob and I had rethought our positions and were

willing to admit that Richard had something here after all. He went 9 for 10 that day, and I have listened very carefully to his ideas ever since.

At first glance, it appears that Richard has simplified the ENERGY! program to the point that it is almost automatic. Not so. Remember, both Richard and Kari have highly developed decision making and trading skills learned in a very rough school. It's not quite as simple as it looks at first glance. On the other hand, it is a very good way to get started using ENERGY! if you are having any problems. And a great way to get a beginning handicapper up to speed.

One further caveat; though Richard and Kari make this technique work, my own experience has been that I get better results doing all the contender selection work we have always advocated (see my article in Follow Up #16). However, this is still a very useful technique for occasions when time is short. I've used it in Las Vegas quite successfully. Also, it really takes a desktop or laptop computer to implement, to say nothing of the ability to type _really_ fast. Richard has an IBM compatible laptop and is able to scoot around in the program. My own AT compatible desktop computer makes it a joy; but it takes too long to do on a handheld. Ah well, no computer is perfect.

The Diamond Technique isn't really less work, but because you're approaching each race in exactly the same way, and you are letting the computer make many of the decisions for you, you'll find that it does speed the process and takes some of the pressure off. As with everything else we present, please validate this for yourself, and make sure it works for you before you try any real money on it.

      *   *   *   *   *   *   *   *

STEP 1 - Run Class/APV figures on every horse in the race. You didn't think you were going to get out of _that_ did you? Many have tried to avoid this step, but few are able to succeed without it. This is the only thing Richard does before he gets to the track. It's so fast and mechanical that you can do it before you even get scratches.

STEP 2 - Reread the old yellow Phase III manual's instructions on how to pick pace lines. Don't get too fancy, but pick lines that make sense. Learn what to forgive, and what to use no matter how bad. Now, pick a pace line for _every horse in the race_. That's right, EVERY HORSE! At last, nirvana. You can use them ALL.

The key is to pick representative lines for each horse, and remember that since we haven't eliminated anyone, we mustn't get too forgiving. If a horse was beaten 17 1/2 lengths at the second call and then faded a bit, so be it. If that line represents its current form, that's the line to use. Don't start trying to find a "good" line for each horse, or you'll find yourself betting on horses you would otherwise toss at first glance. Remember to let Class/APV be your guide when going back on a horse.

STEP 3 - Fire up your trusty computer. I'll assume you're using a MS-DOS machine and tailor my instructions for those units. From the main ENERGY! menu, chose option #3, the Energy Generator. Where it asks for "Track Record or Par Time," put in the time of the fastest horse at today's track and distance, just as Howard has always recommended. Now, start typing really fast. Enter every horse, using the pace lines you picked.

STEP 4 - Run the whole thing through ENERGY!, using the Automatic Adjustment. On the first screen after the adjustment menu, check the RAW % Medians of all the horses, noting those that seem to be way to high or too low. On the next screen, note the top two Emuv, Smuv and uXr horses. If they are very close, give the benefit of the doubt and use three horses. Note the Energizer. For the present, completely ignore the Variegate.

On the next screen, first note any horse that has a 1 or 2 ranking in any category. Next mark your top two Paragon A and Paragon B horses. On the EXDC MATCH-UP screen, note the top two Early EXDC horses and the top two Late EXDC horses. The next two screens are the Paragon Match-Up graphs. Note the top two horses on each screen at the third call. In the event of ties, use them all.

Lots of marking. Richard has invented codes for all of this, and marks directly on his racing form. If you prefer, you can use a separate sheet of paper. What you are looking for is those horses who do not have a 1 or 2 in any ranking and are not in the top two of any of the other readouts mentioned. Make a note of these horses, then we start all over again. Do not scratch any horses yet! No matter how bad they look.

STEP 5 - Tell the computer you want to stay with the same OLD race, only this time use the Alternate Adjustment (# 2) from the adjustment menu. Go through the same process of noting who is first or second on the readouts mentioned above, and which horses show a 1 or 2 in the sort.

STEP 6 - Compare the two adjustment procedures and see which one has the FEWEST horses without a 1 or 2 anywhere in the program. The idea is that we are going to eliminate any horse without a 1 or a 2 in its rankings, or in any of the indicated readouts. However, contrary to a "common sense" approach, we are going to use the adjustment procedure that keeps the most horses, not the one that throws out the most. So if you enter 10 horses, and the Automatic Adjustment eliminates 5 horses and the Alternate Adjustment eliminates 6, we would scratch the 5 horses that do not qualify using the Automatic Adjustment.

In the event of ties, look at % Median and Class/APV. Does one procedure keep in a horse that your records tell you just can't win? Does one keep the top Class/APV horse and the other tosses it out? Richard has found it is never a good idea to leave out the top Class/APV horse. If you are still tied, use the Automatic Adjustment. It is a much more sophisticated adjustment process.

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STEP 7 - Entering the home stretch now. Having scratched all the horses without 1's or 2's, we are now ready to rerun ENERGY! one more time after making all our scratches, using the whatever adjustment left us with the most horses. Amazingly enough, most of the time you are left with about 5 horses after going through all this. Richard reports it is rare to toss out winners or place horses.

Now you analyze your readouts just as you would had you picked contenders with PBS numbers. Now you pay attention to the Variegate. Now you check to make sure your zero MUV horse can really wire this field; changing the Variegate if necessary. In other words, now you proceed just as you normally would, analyzing the race as your experience has taught you to.

STEP 8 - Bet your top two horses.

What the Diamond Technique does is to "automate" both the contender selection process and also the decision as to which type of adjustment to use. At first it seems no more than endless typing and button pushing. Making dozens of little check marks by horses, then starting all over and doing in again. After a while, it becomes second nature and also becomes very fast.

Since the only decision you need to make is choosing a pace line for each horse, once that is done the rest is very easy. You could easily do this the night before the race, before scratches were even announced. In fact, that is a major problem with the Diamond Technique and one that worries Richard. It is far too easy to do it mechanically. Those who turn off their brains and just shovel horses into the machine will not win with this technique any more than they will with any other.

As I previously said, I personally think that for most people, doing the work of the contender selection process outlined in Follow Up #16 will produce slightly better results. But for the rank beginner, such as Kari Diamond was just a short time ago, or for the person who has trouble picking contenders or knowing how to adjust those he does get, this technique can be very valuable.

Several people have asked me to write down this procedure because they want to have their wives or friends learn to handicap in a very short time. To date, it is the best "short cut" I have seen. The experienced user can usually outperform it by working a lot harder, but for the newcomer, it represents a chance to get a running start.

*   *   *   *   *   *   *   *

One last thought on this technique: Howard does something very similar many times when he is showing a client having problems with ENERGY! where his errors lie. In fact, it was hearing stories of Howard letting the computer make so many decisions for him that first inspired Richard to develop the Diamond Technique.

What Howard does is to always use the Automatic Adjustment. Other than that, the procedure is very similar. Since he is not going through the race twice and considering the Alternate Adjustment, he can leave out the really bad horses, but he still will use 8 or 9 animals in one race.

He then follows the process of going through the program looking for horses that don't have ones or twos anywhere. Remember, you need to look at more than just the sort figures. A #2 Paragon B or uXr ranking is just as significant as a #2 Presser rating. It is only when he has eliminated those horses who have no chance that he starts to pay attention to the Variegate and formulate betting strategy.

Again, Howard does not feel that this is the most effective use of the program, but it does work well enough to turn a profit at all the tracks where he has tried it. A gifted handicapper such as Howard or Jim Bradshaw can easily outperform this way of choosing contenders, but the ENERGY! program is so good you can make a living with it using either of these techniques.

<center>*   *   *   *   *   *   *   *</center>

I lied. I have yet one more final thought. Since I wrote this article, Howard has adopted an adjustment technique first developed by Jim Bradshaw and Michael Pizzolla. Instead of hitting #2 and using the alternate adjustment, he tells you to use the manual adjustment (#3) and then type in the suggested <u>automatic</u> adjustment.

What this does is equalize the total energy of every horse in the race, very similar to what the Ultra Scan program does. Howard feels this is a superior adjustment when you have horses coming from many different tracks and distances. He has been teaching this technique at all the recent ENERGY! workshops.

As far as I know, this alternate technique has not been tried using the Diamond Technique, but if you want to experiment, have at it. If you get very good (or very bad) results, let me know and I'll publish a follow up article on it. Experiment with an open mind and see what works for you.

Using ENERGY!

A Look at Alternative Ways of Using the ENERGY! Program

Because it is so new, we really haven't standardized the way we use or teach the ENERGY! program. Most users are content to follow the guidelines set down in the ENERGY! manuals, but a few, mostly scattered around the country and out of regular contact with Howard and Jim, have developed their own unique approaches to using the program.

Because we want to encourage you to experiment with the program, and discover for yourselves the true power of ENERGY!, I have decided to run a series of articles detailing "alternative" or "different" ways of using ENERGY!. Given the nature of the series, I don't know how regularly I'll be able to run an article. I'll print one whenever I find an alternative that I think shows promise.

To date, I have completed this first article, (I actually wrote it back in September, but this is the first chance I've had to fit it in) and have two more planned.

If you, or anyone you know, have developed a slightly off center way of looking at ENERGY!, please let me know. Even if it is just a brief tip, I'll gather them up and run a bunch of tips. Whatever. Anything that you'd like to share, any insight into ENERGY! that you may have developed, will be gladly welcomed.

Our first article is about the Diamond Technique, a really different use of the ENERGY! program developed by Richard Diamond. Since I wrote this article, Richard has continued to work with ENERGY!, refining his use of the program. However, he feels this way is probably the best for beginners, or those having problems.

In the future, I plan to dragoon Richard into sharing any further findings he has discovered about the program, but for now the Diamond Technique should give you plenty of food for thought. Remember to use our standard caviat about any new technique or program: **BE CAREFUL!**

Before you dive in and start madly betting using this technique, try it first on paper until you have 1) mastered it, and 2) decided that it works better than what you are currently doing. Look before you leap, and think before you bet.
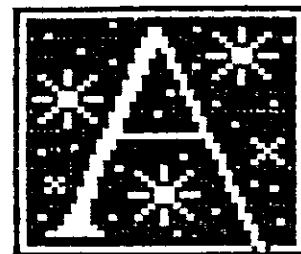
Q AND A
With the Doc

Our first question comes from a client in Virginia who plays most of the East Coast Tracks from Florida to New England. He begins by citing my references to Quirin's Par Times, which we have found from experience are inaccurate; and increasingly so since he has dedicated his energies to a computer study of golf.

How then, this client asks, do we equalize pace lines from similar class races from such tracks as AQU, SUFF (Now defunct), MED, Penn National, WOODBINE, etc. First we equate them through TOTAL ENERGY per the ENGEN program, using a common distance and class. (Preferably older males).

EXAMPLE: TOTAL ENERGY. (Pace of Race)

        TRACK A: 57.80
        TRACK B: 56.90
        TRACK C: 57.10
        TRACK D: 57.01

Adjustment: TRACK A (Highest Total Energy) = 0.00

        TRACK B: .90
        TRACK C: .70
        TRACK D .79

Quite simply make the highest Total Energy a zero (0) and adjust the others to it by the difference in Total Energy. Now, before accepting this adjustment blindly, look at your track class chart and, if necessary further adjust by - (minus) .15 per Track Class level. An important note on this. CHANGE THE TRACK CLASS DESIGNATION OF WOODBINE TO BE ONLY .15 LESS THAN YOUR AAA TRACKS (1) WOODBINE'S PURSES ARE NOW IN THE TOP 8 IN NORTH AMERICA.

*   *   *   *   *   *   *   *   *

The second question is being asked with regularity. It involves the Match-Up program. When this was first released, the employee responsible sent out a documentation sheet. When she left, she forgot to order more of the documentation sheets, and failed to tell her replacement to follow the initial procedure. Hence, many of you received no documentation. While "The Hat"

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feels you should be able to figure it out for yourselves, I am happy to make the following your Official Documentation for the Match-Up Program:

Q: TOTAL.   What does this represent? How Arrived at?   How Important?

A: Total represents TOTAL ENERGY!   It's arrived at by averaging the F/P/S value of the three splits.   It is as important as TOTAL is to any subject.   It is the basis of all adjustments.

Q: Is the ADJUSTED total more important?

A: When differences in TOTAL ENERGY come as a result of horses running on different tracks, distances, daily surface variations, et al.   The Adjusted is MOST important.   From the same track, distance and surface condition, TOTAL is an all important qualifier.

Q: LeX?

A: LATE ENERGY EXPENDITURE.   This is percentage late, not a f/p/s velocity number.

Q: Factor X?   Is it more important than Factor W?

A: While I think it is essential to re-read the Yellow and Pink manuals BEFORE ASKING such a question, I'll bite my tongue and say, NO!   Factor W is a principle handicapping readout.   X is our top corollary.   It measures a horse's ability in the First and Last Segments of a race, averaged.

Q: Is FX more important than Factor W?

A: No.   It is W averaged with X (surprised?)

Q: Is W on this program the same as W on Phase III?

A: W is W no matter where you find it.

Q: What is EMBL?

A: EM stands for Early Match Up.   BL stands for beaten lengths translated into projected units of Energy behind the Dream Race Matchup.

Q: What is SMBL?

A: SM stands for Sustained Match Up.   BL stands for Beaten Lengths.   The answer is the same as for EMBL except is analyzes the later half of the race.

Q: WHAT IS FBL?

A: A really tricky one. The letters mean Final Beaten Lengths. But they should NOT be necessarily be used as such in your final wagering decision. This readout is based on a mechanical deceleration process in which each contender would perform like a machine. Were this always true, the animal with the lowest FBL would always win. More important here, especially under Sustained circumstances, is the ratio of deficiency between EMBL and SMBL.

Q: What is Turn Time?

A: I gather this client is not a Follow Up subscriber. Turn Time is the extremely important Second Fraction. When it appears as the TT readout in Synergism II, it is a deceleration FORMULA that incorporates the Second Fraction. On the Synergism Fractional Readout the second set of numbers is Turn TIME. For those who still cannot distinguish between second fraction and second call, you can have one wish before execution.

Q: When I enter 8.0 or 9.0 as distance in this program they don't register on the printout.

A: Use 8 . . . just plain 8; and 9, just plain 9.

Q: How important (In Synergism) is BL. 2nd Call?

A: Model it by distance. It's on your ENGEN. Taker it from the Results charts. EnGen will average by distance, track surface, et al. When you see 20 races averaged where the winner is never more than 4 BL, you might get the hint that 6 is too many.

Q: Should I be using the ENERGY GENERATOR on every race?

A: Only if you really want to win. ·

SAMPLE READOUT: IBM MATCHUP PROGRAM:

```
              M A T C H-UP
              * * * * * * * *
```

Race: 120102   Dist = 6.0 FURLONGS   Comments: bp

Name	Total	RAW Median	Factor X
ben	54.71	70.57	53.61
cc	54.65	68.94	54.01
pad	54.06	68.34	54.10
cyr	53.94	67.95	54.10
aaron	53.76	69.18	53.37

Name	ADJUSTED Total	Median	Lex
ben	54.82	70.27	29.72
cc	54.79	68.60	31.39
pad	54.39	67.51	32.48
cyr	54.30	67.02	32.97
aaron	54.18	68.09	31.90

Pace	Matchup F 1	F 2	F 3
	59.05	57.02	52.21
ben	59.05	57.01	48.39
aaron	57.49	54.97	50.08
cc	57.24	56.06	51.04
pad	57.21	54.31	51.64
cyr	56.73	53.97	52.20

Name	Match-Up BL Embl	Smbl	Fbl
ben	0.000	0.762	0.762
aaron	0.355	0.779	1.134
cc	0.357	0.589	0.946
pad	0.423	0.535	0.958
cyr	0.579	0.579	1.159

```
                    RANKINGS
                    ========
```

	E P	F W	H E	S P	F X	L X	BLsc
ben	1	1	4	4	5	5	0.00
cc	2	2	1	1	3	4	2.92
aaron	3	4	5	5	4	3	3.57
pad	4	3	3	2	2	2	3.45
cyr	5	5	2	3	1	1	5.14

ENLARGED SAMPLE: MATCHUP BL

Note order of finish. The Place Horse's EMBL And SMBL are identical. A VERY
STRONG IN-THE-MONEY FACTOR. This horse also had the LOWEST FBL. Typical of
Place horses. The 2nd Lowest FBL belonged to the winner, also quite typical.

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               Match-Up BL
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Name		Embl	Smbl	Fbl
rapid	Sho	0.029	0.655	0.684
baby		0.056	0.926	0.982
miss	P	0.088	0.088	0.175
sun	W	0.094	0.421	0.515
word		0.118	0.912	1.029

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Book Review

by Doc Sartin

The
NEW EXPERT
HANDICAPPERS
Fourteen of the Best
New-Style Experts
Beating the Races Today

JAMES QUINN

WILLIAM MORROW AND COMPANY, INC.
New York

Both advance sales and general review notices indicate that this is QUINN'S Best book yet. Even Phillips Racing Newsletter, whose criterion for a good book is its appeal to the shirt-sleeved beer drinker, gave this one a deserved top rating. Prior books by Quinn, along with Dick Mitchell's first, self-published hardback, were vastly under-rated by the editor of Phillip's, based, in his words, on the intellectual needs of persons who drank beer in their shirt sleeves. Ironic, since Einstein drank beer. Probably wore that funny little tie, though. Mitchell's Wm. Morrow hardback got excellent PRN reviews, although its content was virtually the same as the one that the periodical previously thought too sophisticated. I think that's called judging a book by the publishers name on the cover.

At any rate Quinn's newest is truly worthwhile reading. He deviates from his usual encyclopedic, expository approach and writes this one almost like a novel. It is a book with a dual theme. The first consists of personalized -humanized-profiles of fourteen different North American Handicappers making or augmenting their living through successful handicapping. He gives us capsule versions of their personalities, philosophies and work habits. The fourteen come alive through Quinn's words. Each reader can identify with one or more of the subjects and, in so doing, improve his/her own skills to a level comparable to any of the fourteen. This is the magic of the book. It was the magic of Mitchell's two hardcovers: Real life successes portrayed as they are for the reader to emulate and duplicate. A very inspiring book.

Quinn likes doing our seminars because they are the only place where HE is a controversial figure instead of a staple one as he is at mainstream gatherings. Our clients will find no controversy in this book, however. A week after his "shock therapy" at our Las Vegas conclave we sold 50 copies at a Beaumont clinic. No one was dissatisfied with their purchase. I personally bought 10 copies for gifts and they have been well received. I also got a free one from Wm. Morrow, which is as close as I'll ever get to a trade publisher.

Three of the fourteen new experts are Charter or Teaching members of Pirco. A fourth is a former Teaching Member. We are proud of those three. Erika Holderith, Tom Hambleton and Tom Brohamer. "Brohamer is Number ONE in my book," states Quinn, paving the way for added sales of *Modern Pace Handicapping*, Brohamer's own forthcoming Wm. Morrow hardback. Erika was not yet a full fledged client when the book was written. A good thing, since Quinn could not knowingly pack the book with Sartin Methodologists. Kind quotes from Brohamer and Hambleton themselves send kudos my way for which I am most grateful.

The second phase of the book is dubbed: WINNING TIME, a short book in itself. It chronicles the day by day handicapping of Brohamer, Quinn and Lee Rousso for a full Santa Anita meet. Displayed for all to read is the individual techniques of each of the three experts in chalking up a winning season. It exposes their individual strengths and (except in the case of Brohamer, who has none,) weaknesses; their betting strategies and money management procedures are also on display.

This would be a worthwhile book even if none of us were mentioned. Its underlying theme is: There are people out their winning money consistently. AND YOU - the reader - CAN be one of them.

Whether it's Quinn's BEST book is subject to question. It is certainly his most inspiring. I still like *The ABC's of Thoroughbred Handicapping* most, with the *The Best of Thoroughbred Handicapping*, second. They alone would be all the reading matter necessary to make someone who truly wanted to be into a WINNER. This one ranks high, however, and I recommend it to all.

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A WORD FROM THE WISE

A bit of sage wisdom from Harold Byrd, 81 years old and one of our winningest clients, who also writes for Bert Norman's *Winners Club Newsletter.* This gem of reality is excerpted from the last edition with permission from the publisher.

TRAINER INTENT
by Harold F. Byrd

I hear the question, what about trainer intent? In fact, every day at the races I hear that question. My experience tells me that if a horse fits as a contender in today's race based on the five most important factors of condition, pace, speed, class, consistency, than pray tell me, WHO CARES ABOUT TRAINER INTENT? I believe that within the rules of racing, that at least 19 out of every 20 races are run honestly. In any 10-horse race, TEN HORSES HAVE TRAINER INTENT. The phrase "trainer intent" is as worthless as figuring weight on or off in handicapping, and believe me, weight as determined by the track secretary in the "Conditions", is the most worthless handicapping factor there is. How do I know? Because I've tested it over thousands of races.

Inside Information

by Bert Mayne

Most of you have experienced the feeling; the gnawing suspicion that you'd have surely won that big longshot if you'd only had the inside information. Or, that if you'd only known what the insiders knew, you'd have never backed that loser. Or, simply that there's got to be some benefit in hearing what the insiders at the track have to say, because they surely must know more than you.

If, as I said, this is a feeling common to most of you at some point in your racing lives, then I hope that it happened long, long ago and has been all but forgotten. There's nothing wrong with having been there. The human condition brings with it the tendency to wish for a simple, easy pipeline to sure and certain riches. However, the only sure way I know to come out of the racing scene as a winner is to leave all the fantasy behind, and concentrate on reality. So, what's the title of this article all about? Why do I use the term "Inside Information?"

I believe that we have the opportunity to invest based on the best inside information in the world when we grow up and accept the fact that the Sartin Methodology can help us gain insights no one else at the track is likely to have. The only "inside" that counts is the one inside your head! How long have you been interested in racing? How long have you studied the Methodology? I don't mean "how many manuals have you bought?" or "how many seminars have you attended?" but how much study, real organized, disciplined effort have you put in toward the attainment of your goals at the track? How well have you considered your mental and emotional makeup? What do you do on a daily basis to improve your handicapping? Do you actually keep records of your selection and investing process?

If you have put in this kind of honest effort on both psychological and informational levels, then you have a head full of the information it takes to win anywhere, and win consistently. I have found that when I am unprepared psychologically, I am also unprepared to bet real money. I also find that when I don't have sufficient information, even supreme confidence can fall short of taking me to my goals. We are tackling one of the very most demanding pursuits in town. It's serious business. That doesn't mean it's not also a great deal of fun, but it does require us to approach the task at hand in the most balanced, fully prepared and organized fashion we can.

When we have paid our dues and done whatever constitutes a sufficient number of races (sufficient for us, the number may vary widely), we can begin taking profits from the only really valuable inside information the track scene has to offer. Your own profound edge over public wagering opinion in terms of insight into how the horses are likely to do against one another today, given the mix of runners in the race, and your development of the intuitive, pattern recognition abilities that come with long application of the Methodology give you the royal road to success.

Your mind is the repository of all the information you need to pan gold from the streams of print in the Racing Form. Your mind is the realm to enter for the best inside information you'll ever get. Even the mind of another, engaged in the same task, will not avail you like your own properly prepared mind, because the other person will almost certainly not be approaching the handicapping task in a manner identical to you, and will be at some different stage of development, perhaps just confusing you more. Forget who they like. Who do YOU like? Doc has said over and over that this business is essentially a

solitary one. Group handicapping is as near a guarantee of failure as you can come by. And yet, how many of you still want someone to hold your hand, and feed you decisions ·when you can't bear to come up with your own? You still go to the track with your pals.

Over the years, I have developed some approaches I find help me make a good profit from the Aqueduct Inner Dirt track. The insights that come from inside my mind, my own personal inside information, may or may not prove helpful to you. But it illustrates what I mean. I have heard too many clients tell me that you can't beat the Inner Dirt. This is simply not true. I do it. But rigid approaches will run into trouble, I will grant you. My basic thesis is that we ought to be working for a balance between right and left brain in our handicapping, so the need for flexibility need not be a problem.

Now, if you've read this far, here are the little pearls I have to offer. I find that when there are several horses from tracks about which I have little or no information are all entered in a given race, it saves me a lot of money to pass the race. When the shippers are from one or more of the four or five tracks with which I'm familiar (i.e. I can tell a reasonably fast line from a slow one at the track in question), I let the brilliance of PIRCO's automatically adjusted programs come through for me. If a fast Calder horse looks like a slow horse to me, it's because I don't know just how slow Calder times can look in relation to other tracks.

This year, Aqueduct is so slow that the horses shipping in from the Meadowlands look like they will win for fun. Most do not. My inside information tells me that the Class/APV numbers tell a lot about the chances of a Meadowlands horse who looks like a Match-Up killer, based on time alone. Because of the time warp, I don't use the PBS numbers as religiously as I do the rest of the year. I know that form cycles mean a great deal, and the pattern recognition skills built using the +'s and O's can be all it takes sometimes.

Essentially, I use my intuitive, right brain handicapping skills, backed up by my left brain, linear, rational handicapping skills, and find my way to the window to collect those generous Inner Dirt mutuels about as often as any other time of year. The generally larger payoffs more than compensate for the slight dip in win percentage.

My real message is not to let any track intimidate you. There are those who are bitter as they read this. They "know" in their hearts that Aqueduct Inner Dirt is too hard to beat with some outside information. The information only those mysterious "insiders" can provide. Read Jim Quinn's *The New Expert Handicappers*, to hear how the inside information follower does.

Listen to the classic story Michael Pizzolla tells about the owner he met on the train and who laughed at Michael's computer printouts right up to the time his own horse won without a cent of his money on it. Ask Steve Panico to tell you my favorite "inside information" story of all time. Steve went to the track with confidence enough in the information inside himself, enough faith in the insights of real inside information, to weather the storms of derision from not only the horse's owner (a personal friend), but also the trainer and the jockey's agent (both also personal friends). His belief in his own insight (in-sight, inside-sight) was confirmed by a beautiful multi-length win that those "insiders," that omniscient and powerful bunch, failed to have any money on.

Inside information sure helps me every year with Aqueduct Inner Dirt. The same information that should be in the heads of, and therefore perfectly accessible to, every veteran of winter racing on the NYRA circuit. Join the insiders and win!

THE PSYCHOLOGY OF WINNING
By Howard G. Sartin, Ph.D

(An excerpt from Dr. Sartin's presentation at the 3rd International
Conference of Handicapping: Expo '90. The Mirage Hotel. Las Vegas.
March 23-24-25.)

THE DYSFUNCTIONAL "HORSEPLAYER"

A defrocked Roman Catholic Priest named John Bradshaw has gained
meteoric fame in the last few years with his antics on Public Television. His
principle theme is the Dysfunctional Family. His rhetoric, histrionics and
general demeanor, plus his use of Transactional Analysis terminology has
caused a number of clients who saw his TV shows before they met me to say that
I am emulating him. If this kind of thinking prevails count on me to
drastically alter my style. I have been doing it since 1968 as a direct
response to the stimuli of Eric Berne, M.D., the father of Transactional
Analysis. (Games People Play, What do you say after you say, Hello, etc.)

While Bradshaw emulates Berne and uses the language he created along
with Berne's therapeutic techniques, he gives nary a credit to Eric.
Ironically, he mentions Bob and Mary Goulding and Terry Kellogg, three of
Berne's followers, but never the creator himself. While I find Bradshaw's
lectures stimulating and positive, I have a little trouble fully accepting the
man delivering them. He must suffer from some ego dysfunction himself if he
cannot credit the source of his wisdom.

The essence of Berne's work and, hence, Bradshaw's, lies in reducing
nebulous Freudian terminology to a language the lay person can easily
understand. Thus, Super Ego, Ego and Id become PARENT, ADULT and CHILD as
represented by three circles one atop the other. You are all familiar with
this from my own use of Berne's concepts as I have applied them to the gambler
or, more specifically, the Handicapper.

Since more and more of you are also becoming aware of Bradshaw's TV
lectures on the Dysfunctional Family, I am going to "borrow" his themata -
with credit - and re-direct it toward the Dysfunctional "Horseplayer." In
this case the term "horseplayer" DOES apply, as opposed to "Handicapper."

First let's look at a diagrammatic figure of a DYSFUNCTIONAL FAMILY.

1. Profile of a Dysfunctional Family System
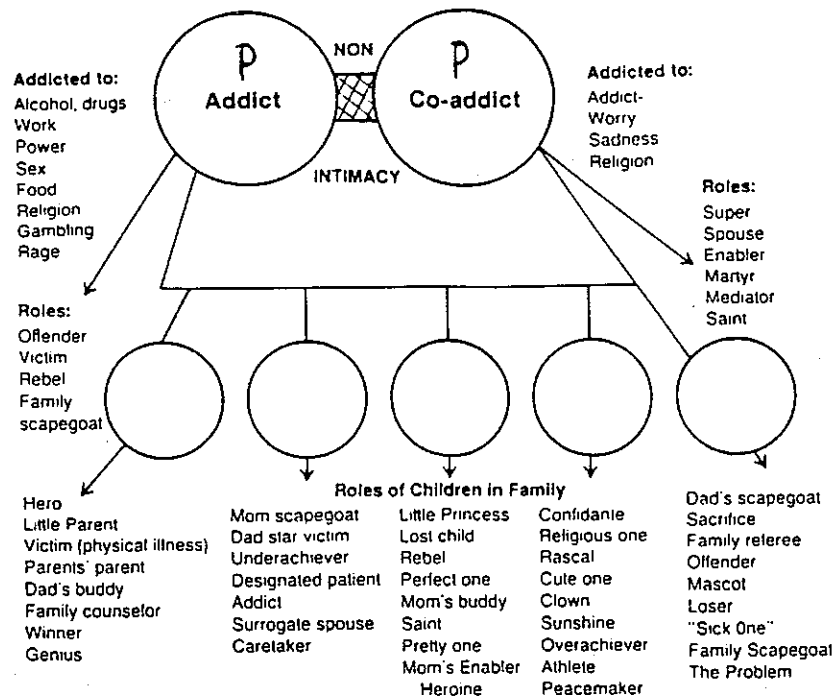
The above figure shows two circles labeled P, for Parent, and their dependencies, called Addict for the Dominant Parent and Co-Addict for the Parent playing the secondary role. Not necessarily Father as Dominant, Mother less so. It depends on the family. The ensuing descriptions of the various possible addictions and the responses of the children of such a family structure is fairly self-explanatory. Many of us refuse to acknowledge the lack of true intimacy in our own parents or that they ever manifested anything akin to work addiction, or worry or sadness or rage or power or any of the other things noted, such as alcohol and gambling. If that refusal is based on reality then obviously you are a consistent winner and don't need this treatise. Of course the proper pace line looms off the page of the Racing Form and your only concern in life is giving the IRS their share without having to declare yourself a Professional Gambler. Good for you. Everybody else, read on:

I have long been on record as an adversary of contemporary psychiatric thinking, especially on the subject of compulsive or pathological gambling. But, in opposing them it is essential to know their position. Mainstream Psychiatrists and their mental health counterparts are steadfast in their assertion that ALL persons who choose any kind of gambling endeavor as either an avocation or occupation are the products of a Dysfunctional Family System.

They unabashedly state that this Dysfunction caused our growth and development to be arrested at what Freud, et al, described as the Oral Stage. Hence, we are allegedly Narcissistic Oral Neurotics. This diagnosis stems from the fact that when we were sucklings, either at mother's breast or the nipple of a bottle, we were totally "cared for." Nurtured, cuddled, our body functions flowing free and cleaned up by others. We had no cares, no responsibilities. We were totally narcissistic. The center of the universe. OUR universe-the only one we knew.

Unfortunately there is another universe where real people live. The infant is supposed to grow into its reality and begin accepting responsibility. Gone is "total care," nurturing and coddling. We hear "No"

messages. We are besieged with "Don'ts" and suddenly we begin experiencing
doubts that translate into anxiety which is FEAR! Siblings may come along and
further cloud our narcissistic illusion. At this point psychiatry says we
make some kind of internal choice. We either accept this "life is earnest
life is real" world or -WE REJECT IT. Theoretically if we accept it we are
normal. Rejecting it is called neurotic.

Here is where I depart from my psychiatric peers. My experience
dictates that acceptance is NOT normal. It is merely normally neurotic. It
is statistically normal because most persons do it. Rebellion is natural and
healthy but, because it is statistically abnormal it carries the stigma of
neurosis. What happens in fact is ADAPTATION. The growing child ADAPTS to
the new reality and in so doing takes on the personality traits of the Parent
world into which it is thrust. Usually the most NEGATIVE traits, as depicted
in this chart:

2.:

1. A system in delusion and denial
2. Idealization of parents — fantasy bond
3. Control madness
4. Intergenerational (will be passed on)
5. Approval must be earned
6. Rigid roles
7. Closed system
8. Rigid family boundary
9. Secrets — no talk rule

10. Compulsive/addictive
11. Perfectionistic
12. Frozen feelings
13. Shaming/blaming
14. Punishing/permissive
15. Unhealthy competition
16. Roles assigned by system (each individual exists for family needs — no choice)
17. Rigid or enmeshed ego boundaries, cultural/boundaries, intra-family boundaries
18. Disabled will-loss of freedom

Surely we can all recognize our own adaptations in one or more of the
above characteristics. Most "horseplayers" will focus on number 1. Then 10
through 14 with a heavy does of 18.

Eric Berne gave us a way out of the "Adaptive" process. He told us that
within our Child ego state was a force he called "The Little Professor."
Deeply lurking somewhere within us all is a capacity for superior knowledge; a
voice telling us NOT to adapt but, rather, to ACCOMMODATE. Their is a vast
difference between adapting and accommodating. In adapting we become like
"them." In accommodating we merely let them think we are going along with the
rules while all the while we are awaiting our opportunity to MAKE THE RULES.
NOT, and I stress this, for OTHERS - that's adapting- but for OURSELVES! They
should be benign rules that hurt no one. They are self-imposed rules and the
foremost is AUTONOMY. Self-Freedom within the social structure, NOT trying to
change IT per se, but re-defining it, eliminating its capacity to impose guilt
or shame and in so doing reducing its most potent force: the infliction of
FEAR!

The DYSFUNCTIONAL HORSEPLAYER does not accommodate Reality; does not
cathect to the "Little Professor" ego state. He/she denies reality and adapts
through one or more of the above 18. Number 1 being foremost. Adaptation
number 1 creates a dream state. We dream of winning at the races; we delude

ourselves that we are winning by discounting our losses as "bad luck", jockey-trainer games, poor post position, bad track maintenance, too much Bute or not enough Lasix. Fixes, conspiracies, you name it. It adds up to blaming outside forces instead of ourselves for not properly preparing for one of the most difficult of life's occupations/avocations.

Do you recognize the narcissistic, Oral fixated child here? You should if you are a non-winner.

The fact remains that someone – a lot of someone's – are handicapping successfully. The loser or non-winner views these persons as having more or better information; having a system or method that makes them win. The non-winner, thinking adaptively: dreaming, deluding, feels that if only he/she had that information, that system, that method, WINNING would surely follow.

NOT TRUE!

No amount of information; no system or method can turn a person who repeatedly cathects to the ADAPTED CHILD EGO STATE into an autonomous individual capable of successful handicapping. Thus it becomes essential to review the 18 categories of adaptation and systematically purge them for all time.

An autonomous individual can win with any reality-based handicapping procedure. An autonomous person recognizes reality and does not cling to handicapping myths that prevail even at Conferences of Handicapping Experts. An adapted child will fail even with reality based procedures because he/she will infuse them and interpret them with their own systematized delusions and denials. (paranoia)

Key to handicapping failure is Parental/socially imposed guilt. Rare is the individual who was not inculcated with the notion that "gambling is evil", that all gamblers lose. Many try to deny it but in the end realize that they are victims of this ancient dictate. Gambling is "wastrel activity." Stock Market speculation or legal business ventures are "work" and socially approved no matter how disastrous the individual consequence. In our culture -as in most-the consequence of guilt is shame.

Most handicappers, exhilarated by the challenge of racing, the excitement of the event, feel no overt shame until they suffer a sequence of financially debilitating losses. Then it hits them. Like a big rock in the stomach. Instead of quitting on the spot and re-assessing themselves, they continue to bet. Their decision making processes become clouded with anxiety – the inner fear that stems from guilt. With contaminated decision skills, losses grow and with them, more shame.

In reality the SHAME, the GUILT was ALWAYS there. It was merely hidden under many layers of defense mechanisms. They will always be there for YOU until you purge yourself of the ORIGINAL CONTAMINATION which was ADAPTING to an erroneous parental/social message. There is NO inherent evil in gambling, That is a sociological perception.

Failure to recognize a positive expectancy gambling event and doing the work essential to achieving an adequate proficiency level, might be considered

evil; but only if stupidity is evil. In our society stupidity keeps our elected officials in office, in lucre, so it has NEVER been deemed evil.

Here is a chart depicting the layers of defense individuals might use to camouflage their innate GUILT/SHAME.

Layers of Defense Hiding Shame Core

Stage II
Uncovery
Process

Stage I
Recovery
Process

1

Self-indulging Habits
Grandiosity

Character
Defenses

Family
System
Rigid Roles

Control

Power

Hero
Heroine

Lost Child
Mascot

Star

Primary
Process
Defenses

Victim

Scapegoal

Reenactments

Criticism
Contempt

Fantasy
Bond

Family
SPELL

Repetition Compulsion

Perfectionism

3

The
Problem

Hurt
SHAME
Loneliness

Offender

2

Denial

Delusion

Rebel

Surrogate
Spouse

Little
Parent

Dissociation
Displacement
Idealization
Conversion

Blame

Enabler

Life
Scripts

Perfect
One

Rage

Character
Defenses

Addictions

4.

Stage III
Discovery of
True Self

OVERT MANIFESTATION #1: GRANDIOSITY

Self-indulging Habits
Grandiosity

The psychological definition if grandiosity refers to the individual's inability to break with symbiotic ties to the oral stage of development; clinging to fantasy notions that he/she is the center of the universe and not subject to the realities imposed by growth. Grandiosity is characterized by refusal to take RESPONSIBILITY: focusing blame for (Handicapping) failure on external forces. i.e. Trainer, Jockey, Post Position lack of "insider" information.

Sometimes the guilt/shame procedure is reversed. The individual feels guilty for WINNING! He/she has violated the ancient injunction that all gamblers lose. While this shame may not be overtly felt it is manifest through the squandering of winnings; the eternal post-races celebration. When there is still money left over, the individual plays wild longshots, illogical exotics and manages to lose this way despite proven positive proficiency skills. This reaction is depicted atop the forgoing chart as "Grandiosity. Self-indulging habits."

OVERT MANIFESTATION #2: REPETITION COMPULSION

Repetition Compulsion

This category of defense mechanism is characterized by the "horseplayer" who persists in clinging to cherished myths that cause his/her failure. This person makes judgments on subjective statistics that cannot stand reality tests. Behavioral manifestations are rigidity, the need for set rules, refusal to consider new thoughts and new directions. Proper money management is eschewed. This person is often the loudest, biggest advice-giver at the track. Another characteristic, although it is also applicable to the other 3 manifestations, is regularly wagering on races with no proven ability to win. This person does not test a procedure on paper, does not isolate positive factors, but merely bets to be betting. This also applies to the person capable of profiting through WIN bets but who has NO PROVEN ABILITY to win Exacta or other Exotic wagers-yet plays Exactas regularly.

OVERT MANIFESTATION #3: RE-ENACTMENTS

Reenactments

The "Big Hit" is one of the chief characteristics of this Defense Mechanism. Last years Pick Six, huge exacta or whatever, justifies pursuit of the same handicapping/wagering techniques that earned the "Big Hit" no matter how many losses have been incurred since. The other side of this behavioral coin is the "I'll never be a winner/ nobody ever really wins, I was always dumb in school, I can't pick my nose," syndrome. From this category also comes the - "if only Ida; shoulda, coulda, woulda" individual. Zigging when he/she shoulda zagged, etc.

OVERT MANIFESTATION #4: ADDICTION

Addictions
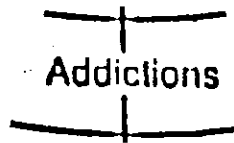
This is the manifestation that most concerns society in general; especially since the Pete Rose scandal. These kinds of "gamblers"/ horseplayers, are addicted NOT to gambling but to losing. Their perception of gambling is characterized by their inability to distinguish between POSITIVE and NON-POSITIVE EXPECTANCY events. They live in a fantasy world wherein they visualize the "Big Hit" but refuse to try eventuating it through a thorough knowledge of odds or proven procedures for success. These persons are so fixed in the Oral/Narcissism stage of development that they need Direct Therapy aimed toward re-programming and decontamination; a process I call RE-PARENTING. The problem here is that almost every psychotherapist extant is also contaminated on this subject and will immediately prescribe TOTAL ABSTINENCE. While abstinence is essential in the early stages of cure, it need not be maintained if the therapist is sufficiently skilled in the art and science of RE-PARENTING. Unfortunately the vast majority of Psychiatric practitioners are incapable of rendering this kind of cure producing treatment.

As incompetent as most psychotherapists are on the subject of gambling related pathology, individuals who need treatment in this area are even more frustrating. The ones who truly need decontaminating and this kind of therapeutic information respond to what I've been saying with comments like: "This is all very interesting but it's too deep for me. It's all way over my head." etc. The fact of the matter is that it is NOT too deep at all and certainly not over any handicapper's head. These are avoidance assertions;denials, protests. By feigning ignorance or intellectual inferiority one can go on for all time being an adaptive non-winner. Going to seminars, reading all the books, listening to "Experts" on audio/video tapes, always "TRYING" to find that illusive bit of "information" that will magically turn a loser into a winner. It's a psychiatric axiom that "Trying is lying." The real answer rests in doing, and DOING is possible only when one is in touch with one's own self and facing reality.

The reality is: The answer to Handicapping success lies not in our stars but in ourselves. For most the ability to win consistently is already there. Embedded under the contamination: The"Little Professor" crying to be set free! The true key to handicapping success is NOT INFORMATION but INSPIRATION from a psyche free of guilt, fear, shame and other adaptive responses.

The PSYCHOLOGY of WINNING should be FIRST on the agenda of any Conference on handicapping. It is the missing ingredient in almost every handicapping "How To" book. Unfortunately it is usually an afterthought-and always the least well-attended event. It is much to the credit of the sponsors of this 3rd Handicapping Expo that it is on the schedule at all.

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The Innergame
of Successful Parimutuel Investing

By Dan Doran

Most of you know Dan Doran from the Money Management Column. Some of you may know him personally as a member of Pirco since 1984. Dan is also a partner in the consulting firm, JTE Associates (Journey To Excellence) that specializes in personal development. This work includes leading seminars and workshops in large and medium sized companies to help people to achieve greater results.

Recently at the Saratoga Seminar and the December Beaumont Workshop, we were fortunate to have Dan share some of these concepts with the Pirco audiences and the reaction has been overwhelmingly positive. Doc has hammered on us all for years about this "psychological crap" and I truly believe this area of study to be the single most important thing that you as a handicapper can do in an effort to become a full time professional.

* * * * * * * * *

THE FIVE KEYS TO GOAL ACHIEVEMENT

IT'S THAT TIME OF YEAR AGAIN...

Each year at this time, many of us make resolutions or set goals for the coming year only to find that by March little or no significant change has occurred.

A simple, yet profound success formula for life is to watch successful people and then go do what they do. The antithesis of this is also true, that is, to look at why so many hard working, well intentioned people fail, and then go and do the opposite of that.

The advantage of the latter proposition is that it is often easier to identify a flaw than it is to identify a success pattern. With that as our theme, let us examine the five most common reasons why people fail at goal achievement and explore several practical steps for greater success.

Failure to Write Them Down

By survey, less than 10% of the population actually commit their goals to writing. This is interesting in light of the fact that as a society, we tend to record, in writing, matters of high importance such as contracts, deeds, wills, etc. Following this logic, one would think that if achieving our goals were important to us then we would write them down as well.

One possible reason why we resist writing out our goals is that in so doing, there now rises the possibility of failure. On the other hand, by merely giving lip service to some ideas we call goals, we are able to say "well, I'm working on it." The problem is that most of us will go to our graves "working on it." Therefore, write out your goals in order to help you to get clear on what it is that you really want.

Failure to Read and Review Goals Regularly

The next typical pitfall is proceeding to file our goals away never to be seen again. It's like joining the health club in January and by March you can't find your gym bag. Our actions (i.e. the outergame) are driven by our internal pictures (i.e. the innergame). The purpose of setting a new goal is to create new internal pictures which will, in turn, create new actions which will bring about our desired end result. It is critical, therefore, that we review our goals regularly so they become part of us so that we may take the appropriate action(s) to bring them about.

Not being Clear On Goal/Vague

Let's play a game. You and I are standing in a room together and I tell you that I will give you $10,000 if you can find an object that I have hidden somewhere within a half mile of this location. Remember, I have yet to describe what this object looks like. Could you achieve this goal and win the $10,000? Without extreme luck or unlimited amounts of time, the answer is "no". As mortal beings, none of us have unlimited amounts of time and, even with extreme luck, you could actually find the object and not even realize it!

If, on the other hand, I were to clearly and specifically describe the object, you would then stand a good chance of finding it. The same is true with goals: they must be clearly and specifically defined. Too often, we set vague goals and in so doing, we set ourselves up for failure. For example: make lots of money, be a better handicapper, improve win proficiency. These are all vague goals and the questions follow: Exactly how much money? What is a better handicapper? What specific win proficiency? The more details you supply, the clearer the picture becomes and the probability of goal success grows.

If you doubt this premise, try an experiment on your own. Go into a large shoe store and ask the clerk for a pair of shoes. Be very insistent in your request, but give no details such as size, color, price range, brand, style, etc. Instead of shoes, you are likely to get the boot!

No Plan

There is a well known axiom: "People don't plan to fail, they simply fail to plan". You can write out your specific goals, review them regularly and still fail miserably for lack of a clear, detailed plan. Consider the following scenarios.

Scenario 1:

You are on board a 747 bound for London. You stop by the cabin and inquire about the flight plan. The captain responds, "We're taking this baby up to some elevation and we'll cruise around for a while. Air speed should range from 200 MPH to 600 MPH. We'll look around for a while, you know, take it as it comes, North, South and maybe a little East and West. Don't worry, we'll get there."

Question: Is your seatbelt fastened and do you really expect to have Yorkshire pudding tonight?

Scenario 2:

You've just borrowed a half million dollars to build your 5-bedroom dream home. You know exactly what is to look like and you can't wait to get started. To save time you dispense with the formal planning, grab some wood and start hammering.

Question: Is apartment living all that bad?

These ridiculous situations should make clear the importance of planning. To aid the planning process ask yourself the following question: "Based upon my goals what steps do I need to take to accomplish my desired end result?" List those steps, prioritize them and list any support material you will need. Then execute the plan.

An example of a good plan might include:

-handicap in advance of going to the track

-wager 10% of bankroll

-dutch two horses to win

Question: If we take these steps over and over, without deviation, will we reach our goal? If yes, do it! (Note: Add as much detail as possible to further clarify your plan.)

Failure to Accept The Feedback

There are only five general options open when we receive negative feedback. As the following quiz will exemplify (I know you didn't take time to study, so I'll make the questions easy).

Situation:

You are driving along the highway one hour into an eight hour trip. You have seen six highway patrol cars in the last hour.

Goal:

Arrive safely, in reasonable time, without getting a speeding ticket.

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Feedback:

You glance at the speedometer and notice that your current speed is 80 MPH.

Quiz:

Choose one of the following:

a) Say, "That speedometer must be wrong" and continue at present speed. (Deny the feedback).

b) Say, "80 MPH isn't that bad. I probably won't get caught." (Alter the feedback).

c) Pretend you didn't look at the speedometer. (Ignore the feedback.)

d) Become depressed and pull off road for three hours (Become immobilized by feedback)

e) Slow down to 55 MPH. (Take the appropriate action based on your goal.)

If you choose "e", congratulations, however, don't be too quick to laugh at the other four options. As frail as the human emotional system can be, we often respond in a way that we analyzed under cold logic, appears ludicrous.

The simplest way for us to receive feedback is to keep track of our performance, as Doc has told us since before the yellow manual, in 20-race cycles. To not record this data for fear of how we may feel when we look at the results robs us of our only true chance of improving. After all, if we are not crystal clear on how well we are currently doing, how can we possibly improve?

CONCLUSION

The obvious conclusion is to do the opposite of what causes most people to fail at goal achievement. That is:

1) Commit your goals to writing.

2) Look at them often.

3) Be specific.

4) Make a good plan.

5) Be open to feedback and take the appropriate action.

Take some quiet time to reflect on what your true handicapping goals are. Then employ these guidelines to insure your success in making 1990 your best year ever!

A Deceleration Model

by Kim Speare

The handicapper is well ahead of the crowd if he can model a winning horse's "style," or in our terms, a winner's pattern of deceleration. Percent Median, which expresses a relationship between a horse's Early and Total Energy, is one such indicator. However, even this may not be as sensitive to a horse's individual pattern as we might wish. Let's look at the following three horses:

	Race	Fractions		Btn.	Lengths		% Median
Horse Early	21	46	111	0	0	0	68.65%
Horse Mid	23	46	111	0	0	0	68.49%
Horse Late	24	46	111	0	0	0	68.53%

Their % Median's calculate out as fairly close together, yet these horses have vastly different running styles. I wanted something that could separate these distinctly and clearly. I found that the individual consecutive fractions, expressed as ratios, shows the needed information quite clearly. Let me demonstrate on the above examples:

$$(F2 / F1) = \text{Ratio Early} \quad (RE)$$
$$(F3 / F2) = \text{Ratio Late} \quad (RL)$$

	RE	RL
Horse Early	.8401	1.0000
Horse Mid	1.0000	.9200
Horse Late	1.0910	.8800

As you can see, the patterns displayed by these horses are starting to look quite different, as we see their ratios changing across the race segments. I prefer to build a little more information into the ratios by comparing them to the deceleration ratios that might be established by a typical horse of decent quality. For my Southern California circuit, a frontrunner should be able to go 6 furlongs comfortably in about 22, 45.1 and 1:10.2. This produces ratios of RE = .9482 and RL = .9286, which can then be used to compare other horses against. I chose to further multiply the result by 100 and express it as a percentage rather than a decimal, but this is strictly a matter of personal choice.)

Comparing our three horses against this standard of performance produces the following results:

	%RE	%RL
Horse Early	-10.8%	+7.9%
Horse Mid	+5.2%	-0.1%
Horse Late	+14.2%	-4.1%

These %RE and %RL numbers thus reflect the efforts of our three horses when compared to our par horse's wire to wire win. Specifically, we can see Horse Early starting to fall apart early on with his -10.8 %RE. Additionally, Horse Late receives a very high %RE number, which is indicative of a horse who

runs a faster second fraction than first, reflective of a deep closer. This may well poor pattern for sprint winners at your track; it is at mine.

By modeling the deceleration patterns of winning horses through the results charts, some very precise patterns become evident. Let's look at several days from my log sheet for December 1989 Hollywood Park dirt sprints of 6 and 6 1/2 furlongs:

12-13 Wed			12-14 Thur			12-15 Fri		
RE	RL	%M	RE	RL	%M	RE	RL	%M
2.1	-0.4	68.91	-0.6	1.1	68.86	1.0	4.5	67.88
5.8	1.8	67.97	2.9	3.7	67.85	0.0	-0.7	69.22
			0.8	1.7	68.54	1.6	-3.0	69.57
			1.6	1.2	68.56			

We can see that %RE needs to be between 0 and 3.0%, and that %RL should be between -.07 and 4.5%. Now, let's try to apply this information to a 6 furlong sprint for allowance horses run the next day, Dec. 16. We'll look at each horse in turn, using the pace lines indicated:

Trebizond - RE = 7.5%, RL = 0.1%, % Med = 68.18%. While his % Med is within the range of winners as seen in the log, this horse's pattern of exertion is not. The %RE is much too high. High %REs are indicative of horses who come from considerably off the pace. %RE ranges tell us horses must be up closer to win. The horse may be a candidate to place, but not win.

Royal Eagle - RE = 2.8%, RL = -1.1%, % Med = 68.99%. This colt shows a strong %RE, right in the desired range; which was earned by running two fast fractions before tiring a bit with a %RL below the desired range. Today, the Match-Up tells us it isn't likely to be facing a 44.1 second call, as it did in its last race, and he will most likely run more like his second race back on Oct. 28th. In that race, we see a deceleration pattern of RE = 3.0%, RL = 0.3% and % Med or 68.61%. This would seem to be a more predictive pace line, and it matches our parameters perfectly.

Just Deeds - RE = 2.1%, RL = -0.5%, % Med = 68.94%. All factors are within acceptable parameters. However, PBS or the Match-Up would show that this horse is a bit too slow for this field. Don't be seduced by a perfect deceleration pattern if the horse is decelerating from a slow start.

Jungle Ridge - RE = 0.8%, RL = 1.5%, % Med = 68.94%. Again, all ratios are within acceptable ranges, and the horse looks fast enough to run with this field. A strong contender.

Waterscape - RE = 2.4%, RL = -2.5%, % Med = 69.35. This horse doesn't Match-Up very well, probably needing to go wire to wire to win, and it won't see the lead here. %RE is well within our desired range, but we see the horse fall apart in %RL. A -2.5 is just too much deceleration. No horse has won with this weak a ratio. % Med confirms this fading also, though it is within the range of our short sample. We'll leave the horse out. (Editor's note: don't leave him out next time, as I predict that he will win coming down the hill on opening day at Santa Anita and pay $54.00. Ran great, even carrying the large bet I made on him.)

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5th Hollywood

6 FURLONGS. (1.08) ALLOWANCE. Purse $28,000. 3-year-olds and upward which have not won $3,000 twice other than maiden, claiming or starter. Weights, 3-year-olds, 119 lbs.; older, 121 lbs. Non-winners of such a race since October 15 allowed 3 lbs.; such a race since September 15, 5 lbs.

Trebizond

Dk. b. or br. c. 3(Apr), by Lypheor—Thrice Crafty, by Triple Bend

SOLIS A — 114

Own.—Power Mr-Mrs A M
Br.—Power Mr-Mrs A M (Ky)
Tr.—Russell John W

1989	12	2	1	1			$49,100					
Turf	6	1	1	0			$31,600					

Lifetime 12 2 1 1 $49,100

Date										Jockey		
17Nov89-7Hol	6f :221 :45 1:10 ft	10 115	66	65½	32½	63½	Baze R A3	Aw28000	87-12	Doncareer, PremiumAward,Comical 7
30Nov89-7SA	a6½f①:211 :4321:121fm	4½ 115	64½	65	52½	41	Baze R A8	Aw34000	106	— JustoBrown,SuperMay,LoadedJuan 8
12Oct89-8SA	1 ①:46 1:0931:34 fm	12 116	21	2½	22½	65½	Baze R A5	Aw37000	95	— ImmrtlScrpt,LvThDrm,Bbtscldtsd 10
24Aug89-3Dmr	1 ①:4911:1241:37 fm	4½ 115	72½	75	75½	75	Baze R A4	Aw38000	81-09	Friendly Ed, Strung Up, One Drink 8
24Aug89—Wide into stretch										
6Aug89-8Dmr	1⅛①:4731:1031:423fm	13 116	22½	22½	34	79½	Baze R A3	La Jlla H	77-13	River Master, Tokatee, Art Work 8
6Aug89—Grade III; Bumped start										
26Jly89-5Dmr	1 ①:4811:1241:372fm	23 118	84½	63½	52½	2nd	StvnsGL 9	ⒼOceanside	84-15	ExmplryLdr,Trbizond,DoublFound 10
26Jly89—Run in divisions										
22Jun89-9Hol	1 ①:48 1:12 1:361fm	11 115	53	42½	22	1hd	Baze R A1	Aw31000	83-18	Trebizond, True Potential, Copeta 7
22Jun89—Hopped at break										
9Jun89-4Hol	6f :22 :451 1:11 ft	4 115	43	43	31½	1nk	Baze R A3	M62500	86-16	Trebizond,Interpol,Prospctor'sHop 6
21May89-4Hol	6½f :22 :443 1:152ft	7 115	21	3½	46	512½	Baze R A5	Mdn	86-05	Proud Irish, Double Found B.Sharp 7
30Apr89-2Hol	6f :214 :45 1:101ft	4½ 116	54	55	57½	58½	Delahoussaye E7	Mdn	81-13	PremiumAwrd,ProudIrish,ArtWork 8

Speed Index: Last Race: -1.0   3-Race Avg.: -2.6   4-Race Avg.: -3.5   Overall Avg.: -4.2

Dec 13 Hol 5f ft 1:004 H   Dec 8 Hol 5f ft 1:01 H   ●Nov 15 Hol 3f ft :35 H   Oct 31 SA 5f ft 1:00 H

Royal Eagle

B. g. 4, by Beau's Eagle—Growing On Trees, by Big Spruce

BAZE R A — 116

Own.—Irvin Stable
Br.—Kinderhill Corporation (Cal)
Tr.—Sadler John W

1989	8	2	3	0			$43,600					
1988	1	1	0	0			$8,250					
Turf	1	0	0	0								

Lifetime 9 3 3 0 $51,850

Date										Jockey		
9Nov89-9SA	6½f :214 :441 1:144ft	*2 116	3½	3½	3½	21½	Baze R A6	32000	90-10	RightRudder,RoyalEgle,WickedIde 7
20Oct89-3SA	6½f :22 :441 1:152ft	2½ 116	21	2nd	2½	2nk	Baze R A1	40000	97-07	VegasEagle,RoyalEagle,Wtch'nWin 9
5Oct89-3SA	6f :213 :442 1:092ft	3 115	1hd	1½	1½½	2nk	Flores O R4	40000	91-16	DlightfulDoctor,RoylEgl,Jck'sMusc 6
5Oct89—Drifted out badly										
4Sep89-1Dmr	6f :22 :443 1:084ft	15 116	42	1hd	11½	12½	Pedroza M A2	25000	94-13	Royal Eagle,WellInTheAir,Romaxe 12
11Aug89-5Dmr	6f :213 :443 1:094ft	17 116	2nd	1hd	21½	77½	Pedroza M A2	32000	81-15	PriceyMc,BrodwyPointe,RichTiger 12
29Apr89-6Hol	6f :22 :444 1:093ft	4½ 118	3½	32½	68	611½	ValenzuelPA 2	Aw28000	81-10	IcyAmber,ElegntBrgin,St.LouisKid 6
29Apr89—Lugged out										
12Mar89-3SA	a6½f①:22 :4411:144fm	9½ 118	42	22½	610	815½	Baze R A3	Aw36000	69-13	BraveCpde,GoodDelivernce,Drmtis 10
13Jan89-7SA	7f :22 :444 1:223ft	4½ 116	22	22	11	12	Baze R A5	Aw31000	87-15	RoylEgl,OurNtivWish,Exclkr'sSpcil 10
14Dec88-1Hol	6f :22 :453 1:101ft	7½ 118	22	2nd	11	15	Baze R A9	M32000	91-16	RoyalEagle,Zaida'sBestMn Sierrpp 12
14Dec88—Lugged out										

Speed Index: Last Race: +8.0   3-Race Avg.: +6.3   8-Race Avg.: +2.7   Overall Avg.: +0.4

Dec 4 Hol 5f ft 1:001 H   Nov 28 Hol 4f ft :492 H   Oct 23 SA 5f ft 1:003 H   Oct 17 SA 4f ft :501 H

Just Deeds

GRYDER A T		114	B. g. 3(May), by Beau's Eagle—Shaky Footing, by Shecky Greene
Own.—Ditbeck R			Br.—Ditbeck Ray (Cal) 1989 13 2 2 4 $47,650
			Tr.—Mason Lloyd C Turf 2 0 0 0
			Lifetime 13 2 2 4 $47,650

26Nov89-7Hol	6f :222 :453 1:104ft	3½ 114	2½ 31½ 31½ 22½	Davis R G2	Aw28000	84-10 CrownCollection,JustDeeds,Wtrscp 5
12Nov89-3SA	1 :462 1:113 1:36 ft	9 113	1hd 2nd 2nd 33½	Davis R G1	6250	85-14 Big Paz, Fancy Oats, Just Deeds 6
25Oct89-7SA	1 :452 1:101 1:363ft	12 1115	47½ 34½ 43 22½	Nakatani C S1	50000	84-21 ScoutOfFortune,JustDeeds,WllAwr 9
25Oct89—Bumped 1/8						
12Oct89-8SA	1 ①:46 1:0931:34 fm	43 1115	55 67½ 77½ 89½	Nakatani CS3	Aw37000	82 — ImmrtlScrpt,LvThDrm,Bbtscldtsd 10
1Sep89-3Dmr	7f :222 :45 1:214ft	4½ 1115	3½ 2½ 2nd 32½	Nakatani C S6	6250	91-11 Its Royalty, Comical, Just Deeds 9
24Aug89-3Dmr	1 ①:4911:1241:37 fm	22 117	42 43 63½ 63½	Pincay L Jr5	Aw38000	82-09 Friendly Ed, Strung Up, One Drink 4
24Aug89—Wide throughout						
11Aug89-8Dmr	7f :214 :441 1:213ft	42 115	65½ 76½ 65 65½	Black C A7 [S]Rl Gd Dl	88-15 Mr. Bolg, Timeless Answer, Bruho 7
11Aug89—S wide into lane						
9Jly89-9Pln	6f :224 :452 1:103ft	*1 117	41½ 53½ 57 56½	Chapman T M3	HcpO	82-18 BearInMind,Doncreer,PlusOrMinus 6
24Jun89-7GG	6f :214 :45 1:101ft	6½ 117	42½ 41½ 31 1½	ChapmanTM6	Aw20000	88-16 Just Deeds, Comical, Bin Of Ice 7
24Jun89—Bumped start						
10Jun89-8GG	6f :212 :44 1:093ft	8½ 117	43 31½ 31½ 32	ChapmanTM6	Aw20000	85-11 Desert Rival, Vote, Just Deeds 8

Speed Index: Last Race: -6.0   3-Race Avg.: -0.3   6-Race Avg.: +0.5   Overall Avg.: -0.2

Dec 12 SA 4f ft :59³ H   Nov 24 SA 6f ft 1:14⁴ H   Nov 10 SA 3f ft :36² H   Nov 6 SA 5f ft 1:04 H

Jungle Ridge

MEZA R Q		119	B. g. 3(May), by Jungle Blade—Glowing Ridge, by Riva Ridge
Own.—Jedasa Stable			Br.—Hancock & Black (Ky) 1989 5 2 2 0 $44,350
			Tr.—Schiewe David 1988 0 M 0 0
			Lifetime 5 2 2 0 $44,350

26Nov89-5Hol	6f :221 :452 1:101ft	2½ 119	1hd 2nd 12 13	Stevens G L6	Aw27000	90-10 JungleRidg,ForliLight,OlHnkMcGill 7
9Nov89-8SA	7f :221 :443 1:21 ft	5½ 114	21½ 43½ 59½ 510½	DsRG3 [H]Msgr Of Sng	84-18 Mr. Bolg, Comical, Arc Of Tawa 6
27Oct89-7SA	6f :214 :444 1:091ft	2 117	31½ 3nk 2nd 22	Davis R G7	Aw31000	90-12 FstOfSol,JunglRdg,SoftshoSurShot 8
3Sep89-9Dmr	6f :211 :434 1:084ft	3½ 117	21½ 2½ 1hd 21	McCarronCJ9	Aw32000	93-10 Doncareer, Jungle Ridge, Kaboi 9
3Sep89—Bumped 3/16						
12Mar89-6SA	6f :22 :444 1:094ft	71 118	1hd 1hd 11 11½	Meza R Q5	Mdn	89-14 JungleRidge,AbacoIsland,Ricehart 12
12Mar89—Lugged in badly final 1/8						

Speed Index: Last Race: 0.0   3-Race Avg.: +0.3   5-Race Avg.: +1.4   Overall Avg.: +1.4

Dec 11 Hol 4f ft :47⁴ H   Nov 21 Hol 4f ft :49² H   ●Nov 4 SA 4f ft :47¹ H   Oct 22 SA 4f ft :48 H

Waterscape

DAVENPORT C L		1095	Ch. g. 3(Mar), by Water Bank—Shady Spring (Ire), by Dancer's Image
Own.—Alpeza J & Y H			Br.—Ashleigh Stud & Port S L (Ky) 1989 11 2 1 4 $53,925
			Tr.—Valenzuela A C Turf 1 0 0 0 $2,700
			Lifetime 11 2 1 4 $53,925

10Dec89-7Hol	6f :221 :451 1:101ft	6½ 1115	2½ 1hd 1hd 33	Nakatani C S3	62500	87-12 DkothThunder,C.SmMggio,Wterscp 8
26Nov89-7Hol	6f :222 :453 1:104ft	4 119	11 2hd 21½ 37½	ValenzuelJR1	Aw28000	79-10 CrownCollection,JustDeeds,Wtrscp 5
13Nov89-5SA	a6½f ①:204 :4241:13 fm	121 119	2½ 11½ 23 45½	Valenzuela J R3	80000	97 — Cresting Water, Rendoo, Zelphi 12
27Oct89-3SA	6½f :213 :441 1:152ft	5½ 117	52½ 52½ 64½ 610	Pincay L Jr3	Aw34000	87-12 AfricnAck,BlueEyedDxny,Doncreer 6
20Oct89-5SA	6f :213 :44 1:091ft	2½ 116	2hd 1hd 2½ 45½	Flores D R18	c40000	87-16 RcerRx,SkyVrdict,DonutsToDollrs 10
16Aug89-5Dmr	6f :213 :443 1:092ft	2½ 117	64½ 53 33½ 43½	DelahoussyeE6	c50000	88-14 Comicl,MightBeRight,Pt'sPocktful 8
16Aug89—Crowded 1/4-3/16						
14Jly89-8Hol	6f :22 :45 1:092ft	9-5 116	45 34 34½ 34½	DelhoussyeE6	Aw31000	88-16 Watch'nWin,BagOfMagic,Wterscpe 6
18Jun89-7Hol	1 :45 1:094 1:354ft	*5-5 116	11½ 11 1hd 1no	DelhoussyeE5	Aw31000	84-12 Waterscape, For Eric, TheKeyAndI 7
28May89-3Hol	1 :45 1:093 1:343ft	3 116	11 2nd 31 33½	DelhoussyeE1	Aw28000	85-11 Damask Star, Splurger, Waterscape 6
9May89-6Hol	6f :222 :451 1:093ft	*1 116	1½ 11 1½ 14	Pincay L Jr10	Mc50000	93-16 Waterscpe,OhDtFox,RunwyPrince 11

Speed Index: Last Race: -1.0   3-Race Avg.: -4.3   7-Race Avg.: +0.8   Overall Avg.: -0.1

Dec 6 Hol 3f ft :36² H   Nov 21 Hol 5f ft 1:01³ H   Nov 8 SA 4f ft :47⁴ H

Olympiad

STEVENS G L		114	Dk. b. or br. c. 3(Apr), by Raise A Native—Reminiscing, by Never Bend
Own.—Harbor View Farm & Jacobs			Br.—Jacobs Ethel D & Wolfson (Ky) 1989 5 1 0 1 $17,390
			Tr.—Barrera Lazaro S 1988 1 1 0 0 $14,000
			Lifetime 6 2 0 1 $32,390

18Jun89-7Bel	7f :214 :442 1:221ft	23 115	43 55 66 610½	Maple E2	Riva Ridge	80-13 IsItTrue,Mr.Nickerson,FierceFightr 8
18Jun89—Grade III						
20May89-8Bel	6f :221 :45 1:091ft	5½ 114	1½ 2nd 23 511½	Romero R P 4	Aw28000	82-17 Is It True,IndianToss,BeirneStation 6
25Mar89-8Aqu	7f :221 :444 1:222ft	4 114	33½ 33½ 35 411½	AntlyCW6	Bay Shore	77-23 Houston, Mr. Nickerson, WeeStark 6
29Mar89—Grade II						
8Mar89-7Hia	6f :222 :453 1:104ft	*1 116	3nk 1½ 15 15	Vasquez J3	Aw15000	86-21 Olympiad,MostValiant,JohnQuincy 12
19Feb89-7GP	7f :222 :451 1:241ft	*3-5 122	42 33 43½ 34½	Santos J A4	Aw21000	75-26 FaultlessEnsign,WrCircle,Olympid 10
19Feb89—Bumped						
26Nov88-6Aqu	6f :221 :46 1:11 ft	*1e 118	42½ 11 15 18½	McCauley W H6	Mdn	85-22 Olympiad, Ricandry, I Aim 9

Speed Index: Last Race: -7.0   3-Race Avg.: -2.6   6-Race Avg.: +1.1   Overall Avg.: +1.1

Dec 12 SA 5f ft :59⁴ H   Dec 6 SA 5f ft :59 Hg   Nov 29 SA 5f ft 1:00¹ H   Nov 22 SA 5f ft :59² H

5212—FIFTH RACE. 6 furlongs. 3 year olds & up. Allowance. Purse $28,000.

Index	Horse and Jockey	Wt.	PP	St.	¼	½	¾	Str.	Fin.	To $1
4251	Royal Eagle, Baze	116	2	2	3½	1no		1½	12½	2.50
5025	Trebizond, Solis	114	1	6	6	6		43	22	12.20
5160	Waterscape, Davenport	109	5	1	4½	41		3½	31½	11.70
5088	Just Deeds, Gryder	114	3	4	2nd	2½		2½	42½	17.40
——	Olympiad, Stevens	114	6	3	1hd	3hd		53	5¹¹	1.50
5067	Jungle Ridge, Meza	119	4	5	53½	53½		6	6	2.30

Scratched—Affirmed Affection.

2—ROYAL EAGLE 7.00   4.00   3.40
1—TREBIZOND 9.00   5.40
5—WATERSCAPE 4.80

Time—22 1/5, 45, 57 1/5, 1.09 3/5. Clear & fast. Winner—b.g.85 Beau's Eagle—Growing On Trees. Trained by John Sadler. Mutuel pool—$293,492. Exacta pool—$342,653.

$2 EXACTA (2-1) PAID $57.40

<u>Olympiad</u> - RE = 2.0%, RL = -0.1%, % Med = 68.85%. This horse's ratios are within winning parameters, as is % Med. He can't be thrown out for these reasons. However, this horse has been laid off since June, and represents a tough call. His workouts have been sharp, and today he has been bet down to a 6/5 favorite. Current form, of course, is a question, but the horse fits in terms of running style. Again, the Match-Up comes to our rescue when we note that this horse has failed against all second calls faster than 45.3, and predict that today the pace will be about 45 flat. We can leave the horse out.

This analysis of the leaves us with two solid contenders, Royal Eagle and Jungle Ridge, with Just Deeds on the edge. I preferred Royal Eagle over the other two as its %RE was higher (3.0 vs 2.1 and .8) and I felt a strong %RE had been a determining factor at Hollywood Park throughout the winter meeting in sprints. The average %RE from the data presented is 1.75%, and 8 of the 9 races were + %RE ratios. The %RL ratios seemed to vary more, and only 6 or 9 races were won with a + %RL. Naturally, your model won't always be so concise, however when it is may well be the time to up your bets.

By defining the model of the sprint winner, we were able to eliminate several horses from win consideration. Trebizond was unable to run fast enough in the first fraction to meet the model's demands, and Waterscape decelerated too much late. This is helpful in separating the race down to the true contenders, and in uncluttering your readouts. Getting the $7.00 winner in here is not the point. Rather, it is the application of these ratios to separate the race down to the horses that best fit the current winning model.

In an article several years ago, I had written of these ratios as ways to measure the efficiency of a horse's Energy distribution. I also said that I felt the ratios could be used to measure improvement in a horse's form cycle. However, after further learning and observation within the context of the Methodology, it appears most often horses tend to distribute their Energy in relatively the same pattern when running well. Hence, I now feel these ratios best serve to document the current deceleration model.

One last note is that the second fraction is common to both of these calculations. Therefore, if it is unusual in some way, both ratios will be thrown off. Dr. Sartin has written that he considers a horse's second fraction to be the <u>least</u> deviant fraction, so an abnormal %RE or %RL should alert you to look more closely at the pace line used, and determine if this is actually the horse's style, or would you be wiser to chose another line. Of course, it is also a red flag on horses going out of form.

I hope this information proves useful to you. If you have any questions, or wish to report any results from other parts of the country, please feel free to contact me.

Kim Speare
26931 Stonehaven
Mission Viejo, CA 92691

(Editor's Note: as in the past, we ask that you <u>NOT</u> call with questions or comments, as the volume of calls can get out of hand. If you feel you must talk with Kim, please write him first to arrange a suitable time.)

PROJECTING THE WINNING
% MEDIAN ENERGY

by Spencer Toner

The Dream Race array (defined as "to arrange in order") in the Energy program gives us the horse's energy distribution pattern from its pace line. This data is represented as percent of total energy used in each fraction of the race, the total always being 100%.

Example:

	1st	2nd	3rd
DELAW	**36.45**	**33.31**	**30.20**

The sum of these three example fractions equals 99.94%. The very small discrepancy is due to the computer rounding of numbers, and is perfectly O.K.

The Dream Race array also selects the highest percentage in each fraction from all the horses and arranges the greatest across the top of the array labeling them "Match Up Pace". We call this the "Dream Race", and no, we are not dreaming; based on the reality of the horses past performance, a horse actually distributed this percentage of his total energy in a race we selected as his pace line to enter into the computer.

Unlike an individual horse, the sum of the three dream pace fractions is greater than 100%. Ironically a definition of Synergy is: "A combination of qualities that equals more than the sum of its parts." The total is made from the greatest of all the horses fractional percentages in the array.

Example:

Match	**1st**	**2nd**	**3rd**
Pace	**36.43**	**34.27**	**30.93**

In this example, the sum of the three dream race fractions equal 101.63%.

We want a way of getting the "Dream Race" toned down to the reality of today's match-up. When reality equals 100%, and reality is what we want, we divide 100% by 101.63% and get 98.396%. This new percent (98.396%) when multiplied times our dream race would then, I hoped, give us the reality we seek: A WINNER. And it did - not universally applied, but applied

to our very powerful % Median Energy (1st and 2nd fractions percentages summed) from the Dream Race times 98.396% in our example. I get a new number that is significant. this number is the winners new projected % Median Energy.

Thusly: 98.396% (36.43 + 34.27) = 69.56 % Median Energy projected.

Amazing! Try it!

Does this work 100% of the time? Of course not. But, enough of the time to give us a winning edge.

Here are some races I've recently worked and the projections of the Median Energy %.

Match Pace	>1st 36.43	2nd 34.27	3rd 30.93
DELAW	36.43	33.31	30.20
IRISH	35.59	33.15	30.31
FLYIN	34.89	34.27	30.25
SUSPI	34.85	33.17	30.93
HARDT	34.81	34.20	28.97

Energy>	Total	Med	Le%
DELAW	170.80	69.74	30.25
IRISH	169.30	68.75	31.24
FLYIN	169.91	69.16	30.83
SUSPI	169.13	68.03	31.96
HARDT	167.48	69.02	30.97

$$(100/(36.43+34.27+30.93)$$
$$*(36.43+34.27))$$

69.56607301 <----%MEDIAN ENERGY PROJECTED

9489—THIRD RACE. 6 furlongs. 4 year olds & up. Fillies & mares. Claiming prices $50,000-$45,000. Purse $31,000.

Index	Horse and Jockey	Wt.	PP	ST	¼	½	¾	Str.	Fin.	To $1
9394	Flying Countess, P.Valenzuela	116	2	4	2¹½	3²½	-	1hd	1¹¼	1.50
9356	Suspiciously, Pincay	117	5	3	5	4³	-	4²½	2³½	1.60
4440	Irish Lord's Miss, Solis	116	3	2	3²½	1hd	-	2²	3⁴½	5.60
9356	Hard To Fathom, Corral	x106	1	5	4³	5	-	5	4⁴½	28.50
(9275)	Delaware Street, R.Meza	119	4	1	1¹	2¹	-	3hd	5	3.50

Scratched—Miss Tawpie.
Claimed—None.

3—FLYING COUNTESS 5.00 2.40 2.20
6—SUSPICIOUSLY 2.60 2.20
4—IRISH LORD'S MISS 2.60

Time—21 2/5, 44 4/5, 57 2/5, 1.10 3/5. Clear & fast. Winner—ch.f.86 Count Francescui—Mickey Bird. Trained by Melvin Stute. Mutuel pool—$226,082. $2 Exacta pool—$276,005.

$2 EXACTA (3-6) PAID $12.40

The race above is the race we used earlier in the article. The calculations are the print-out using my Sharp computer to figure the projected % Median Energy as you would enter them, the answer being the un-rounded 69.56607301. The Energy program lists in the last array the adjusted Median Energy for each horse. When we examine the adjusted median energy of each horse we can neatly slide our new projected median energy between two horses DELAW and FLYIN. We bet two horses. FLYIN won.

This happens race after race. Caution, this phenomena with our methodology has not been tested other than in Southern California. I would appreciate some feedback.

Here are some more examples:

Match	>1st	2nd	3rd
Pace	35.47	34.00	32.49

	>1st	2nd	3rd
BOSPH	35.47	32.57	31.03
DINSD	34.66	32.70	31.04
DELIG	34.08	34.00	31.08
NOCAN	33.71	32.91	32.49
RECIT	33.62	32.93	32.47

Energy>Total		Med	Le%
BOSPH	165.29	68.05	31.94
DINSD	164.16	67.37	32.62
DELIG	165.43	68.09	31.90
NOCAN	165.34	66.63	33.36
RECIT	165.20	66.55	33.44

$$(100/(35.47+34.00+32.49))*(35.47+34.00)$$

68.13456257 <----%MEDIAN ENERGY PROJECTED

9493—SEVENTH RACE. 1-1/16 miles. 4 year olds & up. Allowance. Purse $46,000.

Index	Horse and Jockey	Wt.	PP	ST	¼	½	¾	Str.	Fin.	To $1
9008	Bosphorus, Black	115	5	1	2hd	3¹	2¹	1²	1⁴	3.20
(9383)	Recitation Spin, McCarron	119	6	6	4hd	4¹	4¹½	2½	2²¾	9.40
(9291)	Paramount Jet, Baze	119	1	5	7	7	6hd	4½	3¹¼	9.90
----	Delightful Doctor, Dihssy	116	3	4	1¹	1¼	1hd	3¹½	4¾	18.10
9349	No Can Lose, Pincay	117	4	7	5²½	5²	5²	5²	5²¾	2.30
3603	Din's Dancer, Stevens	115	2	3	3¹½	2hd	3hd	6¹½	6hd	1.60
9323	Diablotain, R.Meza	115	7	2	6¹¼	6²	7	7	7	29.60

Scratched—None.

5—BOSPHORUS	8.40	6.20	5.00
6—RECITATION SPIN		7.60	4.80
1—PARAMOUNT JET			4.20

Match	>1st	2nd	3rd
Pace	35.72	33.53	31.73

	>1st	2nd	3rd
SNOW	35.72	33.53	30.08
BLACK	35.26	33.11	31.73
INVOK	35.63	33.49	30.13
MAGNE	35.49	33.46	30.30
ILLBE	35.05	33.23	31.08

Energy>Total		Med	Le%
SNOW	172.07	69.26	30.73
BLACK	173.40	68.37	31.62
INVOK	171.94	69.12	30.87
MAGNE	171.94	68.96	31.03
ILLBE	172.13	68.29	31.70

$$(100/(35.72+33.53+31.73))*(35.72+33.53)$$

68.57793622 <----%MEDIAN ENERGY PROJECTED

9500—FIFTH RACE. 6 furlongs. 4 year olds & up. Allowance. Purse $32,000.

Index	Horse and Jockey	Wt.	PP	ST	¼	½	¾	Str.	Fin.	To $1
5260	Black Jack Road, Pincay	120	4	3	1¹	1¼	-	1¹½	15½	1.50
9311	First To Arrive, McCarron	120	9	2	3¹½	2¹½	-	2²	2¹	3.70
9417	Magnifico, Pedroza	118	10	1	4¹	4²	-	4½	3³	12.90
9417	Snow Perch, Black	120	6	4	2hd	3hd	-	3¹½	4hd	11.40
3146	Fab Mad, Sibille	120	1	9	5hd	5¹	-	5¹	5hd	38.60
(9416)	Hollywood Hays, Garcia	x113	3	7	8hd	8hd	-	6¹½	6²	31.40
9390	Western Regent, Stevens	120	5	8	9¹½	9¹½	-	8¹½	7¹¾	4.40
9417	Brave Courier, Corral	x115	2	5	6hd	7¹	-	7hd	8³½	61.90
9417	Invoking, Baze	120	8	6	7½	6hd	-	9¹½	9½	13.30
9417	I'll Be The Judge, P.Valenzuela	120	7	10	10	10	-	10	10	8.50

Scratched—Tranzor, Raider Marcus, Pop's Ruling, Discovered Gold.

4—BLACK JACK ROAD	5.00	3.60	3.20
9—FIRST TO ARRIVE		4.20	3.60
10—MAGNIFICO			5.60

Time—21 2/5, 44, 56 1/5, 1.08 3/5. Clear & fast. Winner—dbb h.84 Kennedy Road—Quicker Gold. Trained by Edwin Gregson. Mutuel pool—$298,843. $5 Exacta pool—$376,572:

$5 EXACTA (4-9) PAID $48.50

Recently at the New Orleans seminar, we had an opportunity to handicap Fair Grounds. In the first race on Friday, I projected the % Median Energy from the Dream Race to be 69.13%. Bill Conklin, PIRCO's Teaching Member in New Orleans, furnished us with a track profile energy forecast that indicated my projected % Median Energy might have been too high. Either my projection doesn't work or I'm overlooking something. I've worked out the race and have graphed the data. Now I could see that the horse ACK QUICKLY would use too much of his energy in the first fraction and not be around for the finish. Re-figuring the projected % Median Energy by taking the second highest number in the fraction I got a projection that fit Bill Conklin's median profile of 68.58%.

Taking advantage of our full bag of tools I could see our pace setter ACK QUICKLY would not be challenged in the first fraction, and our presser BIG SPENDER having the hidden energy necessary to win the final two fractions, could win. BIG SPENDER has the most gradual deceleration ratio, also Paragon A and B. AND his smuv and uxr and graph of same. The deceleration graph in f/p/s gives a clear picture of BIG SPENDER's advantage in the final two fractions. Bill Conklin's profile indicates sustained and presser pace winning at Fair Grounds.

The big picture is what counts when our many tools point in the same direction. They soon teach respect for their strengths. If I were to put too much emphasis on the strength of a single factor or concept I would lose the reality I want; a WINNER.

Fair Grounds charts

FIRST — Six furlongs. Four-year-olds and up; claiming price $4,600. Start good, won driving. Off 3:01. Winner, Peter Carr, gr. g., Pass The Tab-Final Bow; trained by Walter Fite. Time :22 1/5, :46, :58 3/5, 1:11 1/5.

Horse, Jockey	PP	¼	½	Str	Fin	Odds
BigSpender-BPoyadou	5	12	10₂	3₁	1₄	3.80
Zuddie'sLuck-RFaul	9	4ₙ	4₃	5₂	2₂	17.90
PleasureTalker-CBorel	12	3ₙ	2ₙ	2ₙ	3₁	6.40
FeltonL-RFrazier	10	2ᵥ₂	1ₙ	1ₙ	4ₙ	13.70
DistrictThree-DGuillory	4	11₁	9ₙ	7ₙ	5ᵥ₂	14.50
AckQuickly-BPatin	7	1ₙ	3ᵥ₂	4ₙ	6ₙₖ	3.00
Bekky'sGolddigger-DCping	2	10ₙ	8₁	6ₙ	7ᵥ₂	3.30
FarrellCity-RKetner	3	6ₙ	6ₙ	8₁	8₂	40.20
TrafficZone-BSmith	8	5ᵥ₂	5₁	9₁	9₁	45.70
BitOBid-SRomero	1	9ₙ	12	11₃	10ₙₖ	7.30
ColonelRum-THebert	6	7₁	7₁	10ₙ	11ᵥ₂	56.80
SouthernDude-MTalarico	11	8₁	11ₙ	12	12	60.40

5 Big Spender	9.60	6.00	4.40
9 Zuddie's Luck		14.40	?g.80
12 Pleasure Talker			5.40

Energy>Total Med   Fx
BEKKY 165.07 68.70 66.75
BIGSP 165.91 68.61 65.82
ACKQU 164.75 69.85 66.39
FELTO 164.46 69.57 66.68
PLEAS 163.49 69.13 66.90

Match >1st   2nd   3rd
Pace 36.16 34.33 31.53

ACKQU 36.16 32.57 29.66
FELTO 35.63 32.74 29.90
BIGSP 34.59 34.33 31.53
PLEAS 35.28 32.39 30.21
BEKKY 34.94 32.75 30.83

MUV > Emuv Smuv UXr
------- -------------
ACKQU 0.000 0.631 0.631
FELTO 0.119 0.669 0.788
BIGSP 0.271 0.271 0.543
PLEAS 0.233 0.678 0.911
BEKKY 0.33 0.575 0.914

Energizer Big Sp
Variegate = E/p presser

Paragon A is BIGSP
Paragon B is BIGSP

Rank E P H S X Lx muv

ACKQU 1 3 4 4 2 4 0.00
FELTO 2 2 3 3 4 3 1.29
BIGSP 3 1 1 1 1 4 1.50
PLEAS 4 4 4 4 4 1 2.48
BEKKY 4 4 2 2 3 2 3.17

Energy>Total Med   Lez

ACKQU 166.05 68.74 31.25
FELTO 165.85 68.38 31.61
BIGSP 169.52 68.92 31.07
PLEAS 165.18 67.67 32.32
BEKKY 166.27 67.70 32.29

Paragon - Variegate

ACKQU ••••••••••
FELTO ••••••••••
BIGSP ••••••••••••
PLEAS ••••••••••
BEKKY •••••••••

P O R   1. —————

ACKQU   2. — — — — —

FELTON   3. x x x x x x

BIGSP   4. ● ● ● ● ● ●

PLEAS   5. —— —— ——

BEKKY   6. ▢ ▢ ▢ ▢ ▢

------F.P.S. GRAPH-----
BEKKY ▢ ▢ 1. ▢ ▢
  58.97 55.27 52.02

BIGSP ● ● ● 2. ● ● ● ●
  58.37 57.93 53.21

ACKQU _ _ _ 3. _ _ _ _
  61.02 54.97 50.05

FELTO x x x x 4. x x x x
  60.14 55.25 50.46

PLEAS ——— 5. ———
  59.54 54.66 50.93
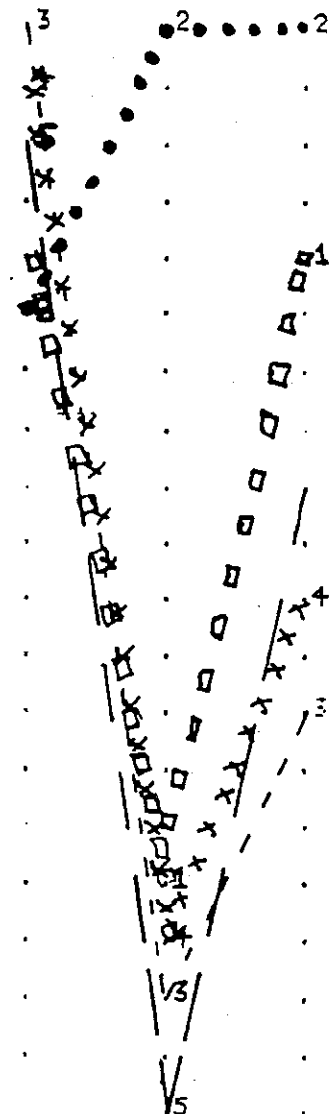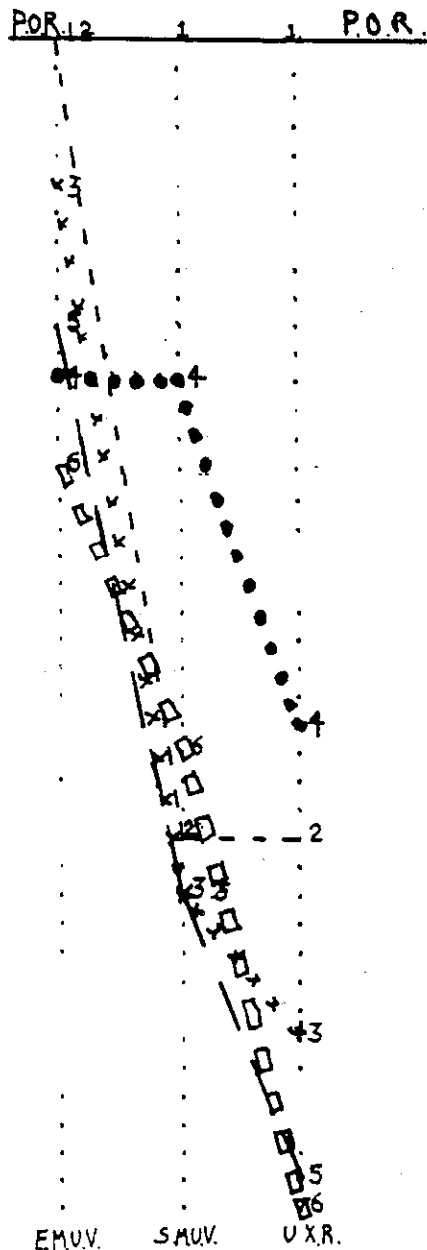
FIRST
%MEDIAN ENERGY PROJECTION

(100/(36.25+33.92+31.34)
)*(36.25+33.92)
      69.12619446%

REFIGURING % MEDIAN ENERGY
PROJECTION

(100/(35.72+33.53+31.73)
)*(35.72+33.53)
      68.57793622%

In New Orleans, Dr. Sartin
introduced in the manual
(without the formula) the
Deceleration Ratio. Another
very powerful tool in our
growing chest of tools. The data
for the Deceleration Ratio come from
the Dream Race Array. What else can
we find from this rich source of data?

Deceleration Ratio
High=Best

E	L	Total
90.07	91.06	82.02
		Ave.
ACKQU		87.72
91.88	91.32	83.91
		Ave.
FELTO		89.04
99.24	91.84	91.15
		Ave.
BIGSP		94.08
91.80	93.26	85.62
		Ave.
PLEAS		92.03
93.73	94.13	88.23
		Ave.
BEKKY		92.03

(ℝco) INLAND EMPIRE INSTITUTE

TRACK PROFILE

ENERGY FORECAST

TRACK: *FG*   DATE: *2/15 - 2/20*

DISTANCE: *6F MAN* SURFACE: *Fast*   RUNNING STYLE:

32 RACES

|	Total Energy	Median	3rd Frac(FPS)	2CBL	E	E/P	P	S/P	S
Hi	169.70	68.33	53.23	O				X	
Av	164.47	68.61		2.2				X	
Lo	160.76	68.93	50.41	2.1				X	

'4/32 MFD

Interpretation of Readouts
by Doc Sartin

In our last issue we presented a short overview of what this series will be addressing. The THREE BASIC Running styles of Thoroughbred as viewed through the readouts of our various Handicapping Programs. To review, here is what we generally see:
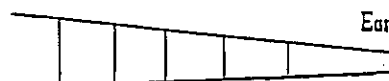
There are THREE basic
Running Patterns
and several variations

Here is a pictorial view of the basic patterns
correlated by our
basic Readouts

Pattern A
Early

E   P   TT   H S   L

W   DR.   X
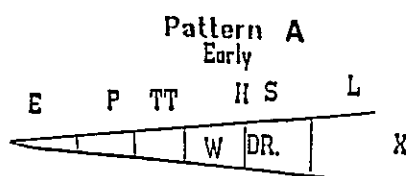
W is the correlation of
Early and Sustained Pace

Pattern B
Sustained/Late

X is a corollary
Shows how a horse
handles race balance
Early-Late

DR is weighted
by the Running Style
Dictated by your
Pattern C   BROHAMER MODEL
Even/Presser   and gives an overall
picture of the race
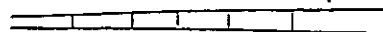
In that same issue, in his analysis of the PROBLEM RACE, Editor Schmidt provided an excellent example of melding the race readouts with these interpretive diagrams:

```
                    E N E R G Y
                    .........

Race: 1004r2    Dist - 6.0 FURLONGS    Comments:
========================================================================

                    RAW                      Automatic ADJUSTED
Name    Total   Median  Factor X     Name    Total   Median    Lax
------------------------------------    ----------------------------------
SAIL    169.56  68.90   66.10        SAIL    169.63  68.84   31.15
BETSY   168.65  69.35   66.22        BETSY   168.85  69.02   30.97
PEGGY   167.87  69.96   66.10        PEGGY   168.50  69.43   30.56
TROP    167.71  69.65   66.70        TROP    168.39  69.06   30.91

                Matchup                      Varius
        F 1     F 2     F 3                Units of Energy
Pace    36.05   33.86   31.06    Name    Emuv    Smuv     uXr
------------------------------------    ----------------------------------
TROP    36.05   33.02   30.09    SAIL    0.256   0.256   0.512
PEGGY   35.79   33.63   29.81    BETSY   0.139   0.349   0.488
BETSY   35.43   33.59   30.44    TROP    0.046   0.376   0.422
SAIL    34.97   33.86   31.06    PEGGY   0.044   0.470   0.515

    PARAGON A    PARAGON B    ENERGIZER    VARIEGATE
    ---------    ---------    ---------    ---------
      BETSY        BETSY        BETSY      Sustained

                    RANKINGS
                    --------

        E P   P X   M E   S P   L X   F X   Muv
        ---   ---   ---   ---   ---   ---   ---
PEGGY    1     3     3     3     4     4    0.42
TROP     2     4     4     2     3     1    0.00
BETSY    2     1     2     1     2     3    0.92
SAIL     3     2     1     1     1     2    1.77

    Paragon A                        Paragon B
BETSY  OOOOOOOOOOOOOOOOOO     BETSY  OOOOOOOOOOOOOOOOOO
TROP   OOOOOOOOOOOOOO         SAIL   OOOOOOOOOOOOOOO
PEGGY  OOOOOOOOOO             TROP   OOOOOOOOOO
```

Look Familiar?

PEGGY
TROP
BETSY
SAIL
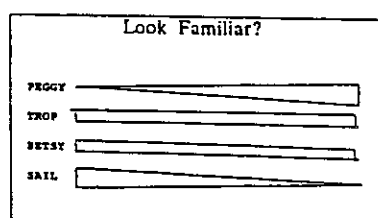
Now, let's examine a FOURTH pattern. The impact of this one often
escapes many clients, causing them to wager on false favorites with a notable
deficiency. This is Tom Brohamer's favorite pattern to avoid; one for which
he added to his fame in a recent Andrew Beyer column from the Washington Post
and syndicated throughout North America: PATTERN D: Top 3 Early. Turn Time
Deficiency. Ultra-fast Close:

PATTERN "D"

First, let's examine the two horse's Past Performance lines. I think
you'll agree that the lines with the X are the most logical to in analyzing
this horse's potential today, which is a FIVE Furlong event at the
Meadowlands. I apologize to Dick Schmidt for the quality of the Xerox copy.
It's the only one I have.

We'll pit the overwhelming favorite, WILLIE against the eventual winner,
DIVA'S DEBUT, who went off at 7.50 to one. DIVA comes from WOODBINE, which
despite American East Coast jingoism is a HIGHER class track than The
Meadowlands. It is .45 SLOWER, however, so the Phase III readout reflects
a .45 Open Adjustment. WILLIE'S FOLLY was the less-than-even odds favorite in
this race. Let's look first at the PP's and then at the comparative readouts.

Willie's Folly ✳

.Ro. f. 3(Mar), by Pass the Tab—Great Reason, by Rube the Great
Br.—Don Dee Farm (Fla) *HfW* *62.5 A.P.V.* **116**
Own—Aljaro D
Tr.—Romero Jorge E

2Nov89- 8Medfst 6f	:22½	:45½ 1:09¾	3↑⊕MonmothCty	3 3	3½	3¹	1ʰᵈ	1¹	Chavez J F	111	3.10	94-14 '
1Nov89- 9Crc yl *1⅛ ①		1:49½	⊕Office Qn H	4 4	3⁶⅓	33	3⁸	5¹²	Cintron J 0	113	11.80	57-33
21Oct89- 7Crc fst 1	:48⅗ 1:14½ 1:41		3↑⊕Alw 17900	2 1	11½	1⁴	2ʰᵈ	2³	Castillo H Jr	112	1.50	86-16
13Oct89- 7Crc fst 6f	:22½ :45½ 1:10¾		3↑⑥Clm c-50000	2 3	43½	2³	22½	23½	Nunez E 0	116	*.90	94-13
10Oct89-10Crc fst 1⅛	:47¾ 1:12¾ 1:46		3↑⊕Jacaranda	1 5	5⁹	5⁶½	33½	44½	Nunez E 0	110	23.90	85-17
15Sep89- 8Crc fst 6f	:21½ :45½ 1:11		3↑⑥Clm 50000	2 6	6⁶½	43½	11½	1⁵	Kornmeyer L J⁷	108	5.50	95-16
19Aug89- 9Crc sly 1⅛	:48½ 1:13¾ 1:54		⊕Begonia H	7 7	6⁶½	6⁹	6¹²	6¹⁶½	Valiente D	113	7.40	63-17
9Aug89- 9Crc fst 1⅟₁₆	:47⅗ 1:13¾ 1:48		⊕Handicap	2 1	1¹	1ʰᵈ	2³	34½	Suckie M C	114	4.00	74-24
29Jly89-10Crc fst 7f	:22½ :46 1:24¾		⊕Gld Digger H	2 4	52½	53½	43	4⁵	Suckie M C	111	8.40	87-12
8Jly89- 7Crc fst 1	:47¾ 1:12½ 1:40½		3↑⊕Alw 15700	5 4	47½	35½	22½	1ⁿᵏ	Suckie M C	109	4.30	85-15

Speed Index: Last Race: +8.0   3-Race Avg.: +8.6   4-Race Avg.: +6.2

Diva's Debut

B. f. 3(May), by Deputy Minister—Prima Maria, by First Landing
Br.—Kinghaven Farms Ltd (Ont-C) *727.* *A.P.V.* **114**
Own.—Huntington Stud Farm
Tr.—England Deborah

18Nov89- 8Grd gd 7f	:24½ :47½ 1:27½		⊕⑤Alw 20500	8 2	1¹	1¹	1½	1³	Dos Ramos R A	121	3.20	83-14 '
28Oct89- 1WO fst 6f	:22½ :45½ 1:11¾		3↑⊕⑤Md Sp Wt	8 1	1¹	1³	1⁷	17½	Dos Ramos R A	116	*1.40	89-14
8Jly89- 1WO fst 6½f	:22½ :45½ 1:17¾		3↑⊕⑤Md Sp Wt	5 2	2²	2ʰᵈ	21½	3⁴	Dos Ramos R A	118	4.60	80-16
25Jun89- 3WO fst 6f	:22½ :45¾ 1:12½		3↑⊕⑤Md Sp Wt	8 2	1¹	1½	11½	31½	Dos Ramos R A	117	2.45	80-20
4Jun89- 4WO gd 1⅟₁₆	:47½ 1:13¾ 1:47½		3↑⊕Md Sp Wt	7 1	11½	2ʰᵈ	2⁷	41³½	Dos Ramos R A	112	*1.50	57-20
21May89- 6WO fst 6½f	:22 :44¾ 1:18		3↑⊕Md Sp Wt	4 7	3²	22½	2³	32½	Dos Ramos R A	114	9.80	80-16

Speed Index: Last Race: -3.0   3-Race Avg.: -1.3   5-Race Avg.: -1.6
LATEST WORKOUTS   Nov 30 WO tr.t 3f fst :37½ B   Nov 11 WO tr.t 3f my :37½ B   Oct 23 WO

RAW PHASE III
* * * * * * * * * * *

```
        F 1     F 2     F 3     S C
Pace   59.23   57.34   55.88   58.09                    SC B/L    Class    APV
====================================       =================================
WILLIE 59.23   55.72   55.88   57.42       DIVA      0.00
DIVA   58.85   57.34   51.61   58.09       WILLIE    1.78
```

SYNERGISM II
* * * * * * * * * * *

```
        F 1     F 2     F 3     S C
Pace   57.46   55.95   53.13   56.69                    SC B/L    Class    APV
====================================       =================================
DIVA   57.46   55.95   50.61   56.69       DIVA      0.00
WILLIE 56.48   52.97   53.13   54.67       WILLIE    5.39
```

RANKINGS
========

```
            F W   E P   S P   T T   F X   W X   L P   D R   MED E
            ===   ===   ===   ===   ===   ===   ===   ===   =====
DIVA         1     1     2     1     2     2     2     1    69.14
WILLIE       2     2     1     2     1     1     1     2    67.32
```

ENERGY
* * * * * * *

Matchup
```
         F 1      F 2      F 3
Pace    34.98    33.95    32.79
-----------------------------------
willi   34.98    32.91    32.79
diva    34.84    33.95    30.82
```
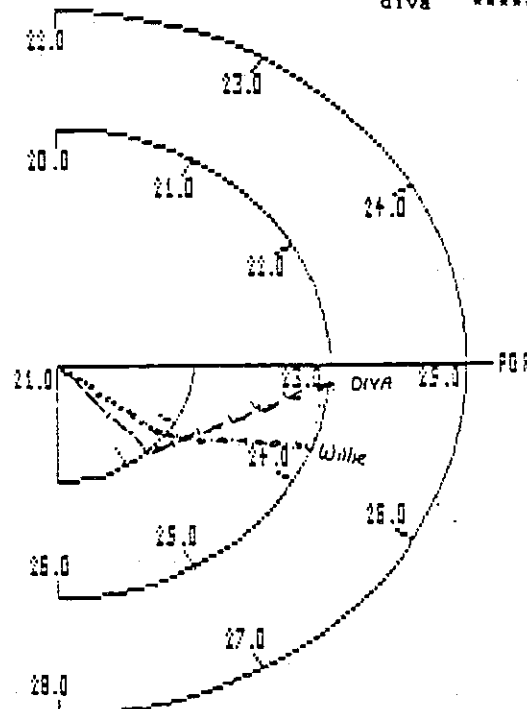
VARIEGATE

E/P Presser

```
     Exdc Deceleration Ratio
Name     1st     2nd     3rd
-------------------------------
diva   100.00  100.00   95.06
willi   99.39   95.91  100.00
```

EXDC MATCH-UP

```
       Early Exdc                              Late Exdc
diva   ******************              willi   ********************
willi  ****************                diva    ****************
```



```
          PIACO
Raw  DECELERATION
         AXIS
```

EXDC GRAPH

6.0 FURLONG EXDC DISTRIBUTION
RAW

6.0 FURLONG ADJ EXDC DISTRIBUTION
ADJUSTED
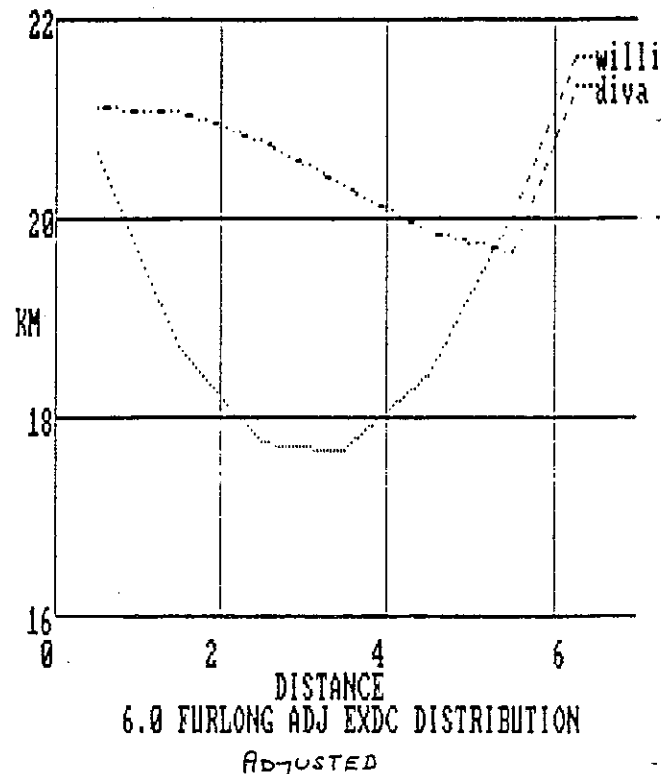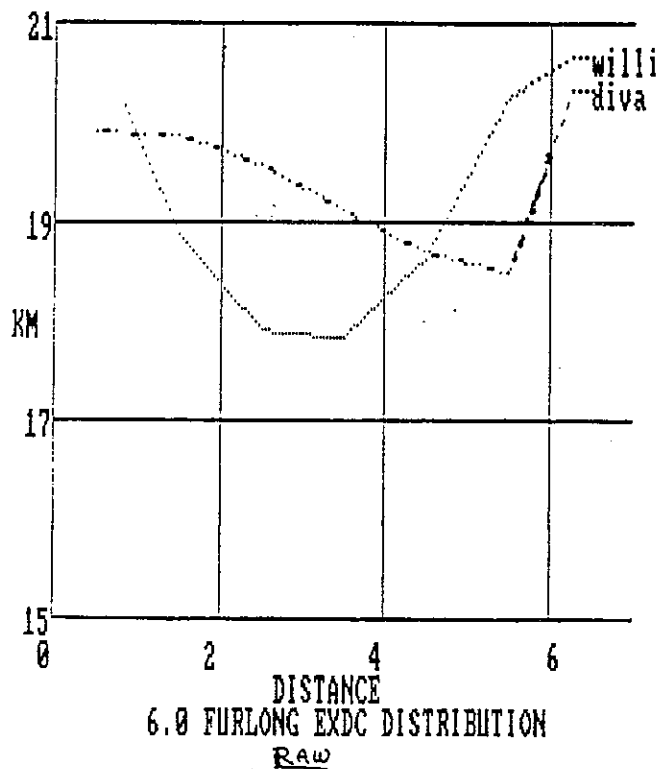
The important thing to remember when a horse is markedly overtaken in
the second fraction is the horse's psychological reaction. (YES, horses DO
have sensitive psyches.) Seldom will an animal respond with its usual 3rd
Fraction, and hence, final time when it is severely overcome on the turn.
This fact is the thrust of Brohamer's best articles and classroom lectures.

As long as we're on the subject of TURN TIME, let's examine its use in
Maiden Races, when Maiden winners go against each other in Non-winners of ONE
Except Maiden AND when Maiden Winners go against Winners for the first time.
The FIRST thing we examine is APV relative to today's purse. WILLIE'S APV is
62.5%. DIVA'S is 72%. The highest in the race belonged (not surprisingly) to
the PLACE HORSE (92%). DIVA'S APV from a MSW was THIRD high, coming from a
higher class track. Willie's was 5th high. The second most important factor
is TURN TIME. Maidens usually flounder against proven winners because of a
deficiency here. YOUR TASK: Establish a "WIN PAR" turn time for the class of
race into which the maiden is entered. When your maiden win TURN TIME
fraction is deficient, regardless of first or third fraction, the horse is
statistically NOT a positive wager. So, create par model and insist that the
maiden conform to it. In evaluating maidens against each other, favor the
maiden with the Turn Time closest to you "Win Par TT" at the non-winners of 2
Except Maiden or Claiming level.

Turn Time is one of our factors that has been most used by mainstream
and other sellers of systems and computer programs. The term is bandied about
without reference to the discovering source and is now hopelessly public
domain. Part of the reason stems from these persons thinking that Tom
Brohamer "invented" it and he doesn't mind their using it freely. While Tom
is one of TURN TIME'S best interpreters, he did not conceive its value. He
learned it through the Methodology.

54

The Value of an Index

by Bob Ireland

Pssst. Hey, Bud. This is your lucky day. Have I got a deal for you! Ya say you wanna 49 page manual on contender selection? You got it. Wanna 35 page manual on pace line selection? It's yours. Wanna 60 page manual on the third fraction? No problem. How about PBS Numbers? 31 page manual. Harness racing? 45 pages and six sample races.

By now, you're wondering how much all this is gonna set you back, right? Well, pal, it won't cost you a cent. You've already got it all. There's just one small problem. These aren't really manuals. All that information is scattered through the first 18 issues of *The Follow Up*. All you have to do is put it all together. And now there's this handy little gizmo called an Index that tells you exactly where to find it all.

Having trouble keeping what you make? There are nine references and 32 pages to help. Not using ENERGY! and wondering if you should spend the money for it or not? There are eight references and 27 pages telling you how ENERGY! evolved, and what the printouts look like, how to interpret them, how the program makes adjustments, and anything else you want to know to make an informed decision. Just look it up.

The first 18 issues of *The Follow Up* total 1172 pages, not counting the stuff (Oops, sorry Dick), I mean the valuable information printed on the inside covers. Every important topic is dealt with, most of them several times. *The Follow Up* is not like a cheap novel that you read once and throw away. I hope you keep all your issues on file. If so, don't ignore the Index. It's published in the first issue of each year, and it's cumulative. So the Index that's in this issue is for all 18 previous issues.

Handicapping is a complex and challenging occupation. It's very easy to miss a point or to slip back into an old way of doing things. If you're in a slump or not up to par, skim through the Index and you might see a few topics that you forgot about or don't really understand. Look them up, review them, then look at some of those races you lost and see if you might have won them.

Are you getting discouraged? Maybe you should review the 13 pages of discussion about a winning attitude. Or read the 6 success stories that are listed in the Index.

Mixed up about the Match-Up? 25 pages of discussion are available for your perusal. Off tracks? Post position effect? Using APV? They're all there and lots more.

You may be familiar with the Problem Race in each issue and enjoy working it out, but did you know that the first 18 issues contain 59 races that Doc or one of the PIRCO members analyzes? And that includes 6 harness races. Everything from Aqueduct to Yakima Meadows, from Saratoga to Santa Anita.

A lot of people bug Dick Schmidt, our brilliant, overworked, underpaid editor (you think I don't know how to get articles published?) about making *The Follow Up* a monthly publication. but we don't need more issues. Now that we have a library of back issues, there's plenty to keep us reading. Just flip through the Index, pick a topic, and read up on it. What's that? You already read it once and you know all that stuff? Sorry, this article is not for you. I apologize for taking your time, Dr. Einstein.

The Index can also save you from embarrassment. Do you ever detect a trace of annoyance in a PIRCO member's voice? They are full time handicappers and business people, and they offer their advice voluntarily. Some of them lie and say there are no stupid questions. They are too kind, and don't want to discourage anyone. But a few, like Jim Bradshaw, tell the truth and admit there are stupid questions and people waste their time by calling and asking them.

Here is a way to eliminate stupid questions. Think about your question first. State it as precisely as you can, using the terms and concepts of the Sartin Methodology. Write it down. Then nod at your phone and pick up the Index. Look up each of the key words in your question. You'll have plenty of reading material and you will likely save yourself the cost of a phone call. By the way, Bob Cochran make a similar suggestion in *Follow Up* number six, pages 47-48 in an article called "Take Responsibility for Yourself." You could look it up.

Besides, if we take the PIRCO Charter guys' time with dumb questions or printing more issues of *The Follow Up*, that will slow down the development of new programs like Deceleration and Synthesis, so we will all be the losers. If the questions aren't in *The Follow Up* or the manuals, you're asking the wrong questions.

Just beginning with the Methodology? Check the Index Newcomers. Thinking about turning pro? Check under Full Time. Using Synergism II? Besides the tapes and manuals that came with the program, there are 26 references and 52 pages of discussion on Synergism in *The Follow Up*.

Last point. In any profession, you have to do research to keep up with what's new. Doctors, lawyers, engineers, travel agents, taxi drivers all have magazines devoted to their needs and interests. So do we in PIRCO. The Index is the key to putting all that research together. I started doing the Index for my own benefit and believe me, I get more from it than any user will. Every year, I come across topics or whole articles that I had forgotten about.

Try using the Index. Flip through it. Please don't ignore it. There are nuggets of information scattered through *The Follow Up*; enough to make you rich. The Index is your map to finding where they are.

*   *   *   *   *   *   *   *   *

Once again, I want to thank Bob Ireland for undertaking a monumental task. I must say, I really enjoyed this article he wrote as a preface to his Index. Suddenly I realize I'm not just scrambling around trying to meet a deadline, as I thought I was. I'm creating a body of work. Wow.

Bob is absolutely correct in saying that the Index is the key to this information. If you can't find what you need, it does you no good to own all the books and magazines in the world. I always print myself an extra copy and keep it on my desk as a vital reference tool. I think we all owe Bob Ireland a vote of thanks for all the long hours of tedious work this Index must take. God knows I wouldn't do it, so if it weren't for Bob, we'd all be out of luck.

Thanks again Bob, and I hope the winter's stay cold up there in Canada so you'll have the spare time to do it again next year.

SUBJECT INDEX FOR NUMBERS 1-18

The number before the colon indicates the issue. The numbers after the colon are the page numbers. For example, 3:12-14 means issue number three, pages 12 to 14. Names of people are not used unless the person was the subject of an article. Titles that appear in the table of contents are not repeated here. For example, the psychology of winning is not in the index because it is a monthly item. Many items appear more than once. For example, daily variant appears under both daily and variant. The Energy! program appears with the exclamation mark to distinguish it from entries on energy in general.

BOOK REVIEWS

ANALYSIS OF A PROBLEM RACE

by Bill Conklin

This issue's Problem Race is from Bill Conklin down in New Orleans. Bill is one of PIRCO's newest Teaching Members and one of the nicest guys you'll ever meet. He is also a deadly handicapper and a meticulous record keeper (somehow the two often seem to go together).

Recently, the Fairgrounds simulcast some races up from Florida. Nice bunch of horses were running and Bill thought it might be fun to give them a whirl. Did good, too, as you'll see.

- Dick Schmidt

*   *   *   *   *   *   *   *   *

Many a race has been offered in these pages for the purpose of problem solving. Not often, however, are we given a sprint as classy as this one.

The Breeder's Cup races have become the high point of the racing year. Division honors and large purses await the winning connections. More important, at least to us, is the very challenging character of these races to handicappers. Full fields of solid performers are the rule, and with "everything" at stake, one can count on being entertained. It's certain that every horse in the race is trying.

It is also true that many very knowledgeable handicappers often strike out on Breeder's Cup day, so one is well advised to be careful, and to choose your spots wisely. With that in mind, I opened my copy of the *Racing Form* on the eve of the Breeder's Cup and turned first to the Sprint.

I'll share my thoughts on the race with you as soon as you've all had a chance to refresh your memories of the race and take a look at the past performances of the contenders.

Breeders' Cup Sprint

4th Gulfstream

6 FURLONGS. (1.07⅘) 6th Running THE BREEDERS' CUP SPRINT (Grade I). Purse $1,000,000. 3-year-olds and upward. Weight: 3-year-olds, 124 lbs.; Older, 126 lbs. Fillies and mares allowed 3 lbs. Value of race $1,000,600. Value to winner $450,000, second $225,000, third $108,000, fourth $70,000, fifth $50,800, sixth $10,000. Nominator Awards: Stallion, winner $25,000, second $12,500, third $6,000; Foal, winner $25,000, second $12,500, third $6,000. Stallion awards will be paid only to the nominators of fully eligible stallions. Owners who supplement horses to Breeders' Cup Day races will be eligible for the Foal Nominator's Award in the case of a 12 per cent supplementary nomination or both the Foal Nominator's Award and the Stallion Nominator's Award in the case of a 20 per cent supplementary nomination. In accordance with the Breeders' Cup/European Breeders' Fund cross-registration agreement, nominator's awards will not be paid to horses eligible through the E.B.F. All unpaid nominator's awards will remain the property of Breeders' Cup Limited.

Mutuel field— Carborundum, Flourescent Gem, Regal Intention.

Sewickley
ROMERO R P   **126**
Own.—Evans R S

B. c. 4, by Star De Naskra—Surgery, by Dr Fager
Br.—Evans Robert S (NJ)
Tr.—Schulhofer Flint S
Lifetime 21 9 5 1 $561,882

1989	14	6	4	1	$518,682
1988	5	2	1	0	$44,400
Turf	1	0	0	0	

21Oct89-8Aqu 1 :441 1:08 1:324ft 2½ 120 43 42½ 3½ 2no RmrRP¹ N Y R A Mile 98-05 Dispersal, Sewickley, Speedratic 7
8Oct89-7Bel 7f :222 :444 1:23 ft 6 126 35 34½ 31½ 11½ RomrRP¹ Vosburgh 87-18 Sewickley, Once Wild,Mr.Nickerson 5
  8Oct89—Grade I
16Sep89-6Bel 6f :223 :454 1:093m 6½ 131 66 22½ 2hd 11 RomrRP¹ Fall Hiwt H 91-11 Sewickley, OnceWild,DancingSpree 7
  16Sep89—Grade II
2Sep89-8Bel 6f :22 :444 1:081ft 2 117 64½ 33½ 21½ 22½ RomrRP⁵ Boojum H 96-10 Mr. Nickerson,Sewickley,FinalLuck 6
  2Sep89—Grade II
20Aug89-8Sar 7f :234 :461 1:214ft 9-5 119 32½ 34½ 33 35 RomrRP² Forego H 88-18 Quick Call,DancingSpree,Sewickley 5
  20Aug89—Grade II
15Jly89-8Bel 7f :23 :453 1:24 ft 3½ 119 66½ 45½ 21½ 13 RomrRP⁶ Tom Fool 82-28 Sewickley, Houston,CrusaderSword 6
  15Jly89—Grade II
21Jun89-8Bel 1 ⊤:452 1:10 1:352gd 5 113 66½ 55 88½ 815½ Romero R P⁶ HcpO 73-18 Fourstardave, Closing Bid, War 10
20May89-7Bel 7f :221 :45 1:213ft 6½ 124 56 52½ 2½ 2nk Romero R P¹ Aw41000 94-17 SeekingtheGold,Swickly,CliffFlowr 5
6May89-8Aqu 7f :214 :434 1:212ft 10 111 74½ 63½ 75½ 63½ Bailey JD⁴ Carter H 91-19 OnTheLine,TruendBlu,Dr.Crrington 8
  6May89—Grade I
14Apr89-8Kee 7f :23 :454 1:222ft 5½ 115 65½ 84 2hd 1½ RmrRP⁵ Com Brd Cup 94-15 Sewickley, IrishOpen,DancingSpree 9
  Speed Index: Last Race: +5.0   3-Race Avg.: +4.3   8-Race Avg.: +6.3   Overall Avg.: +4.5
Oct 31 GP 5f ft 1:003 B   Oct 15 Bel 4f ft :402 B   Oct 4 Bel 4f ft :47 B   Sep 29 Bel 5f ft 1:001 H

Dancing Spree ✻
CORDERO A JR   **126**
Own.—Phipps O

Ch. c. 4, by Nijinsky II—Blitey, by Riva Ridge
Br.—Phipps O (Ky)
Tr.—McGaughey Claude III
Lifetime 25 7 3 8 $623,044

1989	13	3	3	4	$542,895
1988	12	4	0	4	$80,149
Turf	7	0	0	2	$13,383

8Oct89-7Bel 7f :222 :444 1:23 ft *2½ 126 57 59½ 57½ 45½ CordrAJr 4 Vosburgh 81-18 Sewickley, Once Wild,Mr.Nickerson 5
  8Oct89—Grade I
16Sep89-6Bel 6f :223 :454 1:093m 8-5 133 77½ 74½ 33 31½ CordrAJr 2 Fall Hiwt H 90-11 Sewickley, OnceWild,DancingSpree 7
  16Sep89—Grade II; Altered course
20Aug89-8Sar 7f :234 :461 1:214ft *3-2 117 55½ 45 2½ 2nk CordrAJr 4 Forego H 93-18 Quick Call,DancingSpree,Sewickley 5
  20Aug89—Grade II
13Aug89-8Sar 1½⊤:50 1:14 1:51 sf 7½ 116 75 87 68½ 715½ CrdrAJr 5 B Baruch H 56-28 Steinlen, Soviet Lad, Briar's Time 8
  13Aug89—Grade I; Steadied
4Jly89-8Bel 1¼:461 1:362 2:022ft 3½ 114 616 22 1hd 1nk CrdrAJr 5 Suburban H 85-21 DncingSpree,ForvrSilvr,EsyNDirty 12
  4Jly89—Grade I; Drifted, all out
24Jun89-8Bel 6f :221 :452 1:092gd *1 113 65½ 54 31½ 13½ CrdrAJr 6 True Nrth H 92-19 DncingSpre,Dr.Crrington,PokTPok 6
  24Jun89—Grade II
29May89-8Bel 1 :45 1:092 1:34 ft *4-5e 113 63 51½ 1hd 3hd CrdrAJr 4 Metropltn H 95-16 ProperRlity,SkingthGold,DncingSpr 8
  29May89—Grade I
6May89-6CD 7f :222 :453 1:24 m *3-5 116 1211 84½ 2hd 14 Day P 4 Churchill H 86-17 DncngSpr,Crborundm,BrodwyChf 13
14Apr89-8Kee 7f :23 :454 1:222ft 2½ 115 77½ 72 32½ 32½ CrdrAJr 6 Com BrdCup 91-15 Sewickley, IrishOpen,DancingSpree 9
  14Apr89—Jostled, start
1Apr89-8Aqu 1 :461 1:103 1:353ft 2 112 32½ 1hd 1½ 2hd AntICW 2 Westchstr H 80-20 LordOfThNight,DncingSpr Conglur 8
  1Apr89—Grade III; Drifted
  Speed Index: Last Race: -1.0   3-Race Avg.: +3.6   6-Race Avg.: +5.1   Overall Avg.: +4.0
Oct 25 GP 4f ft :40 B   Oct 24 GP 4f ft :502 B   Oct 18 Bel 4f sy :503 B   Oct 7 Bel 3f ft :351 H

Olympic Prospect

SOLIS A   126
Own.—Alsdorf-Opas-Sinatra

Ch. g. 5, by Northern Jove—Brilliant Future, by Forli
Br.—Christiana Stables (Ky)
Tr.—Sadler John W

	1989	2	1	0	0	$32,000
	1988	9	6	1	0	$311,000
Lifetime 21 10 2 2 $444,270	Turf	1	1	0	0	$86,450

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30Jly89-8Dmr  6f :212 :434 1:08 ft   2½ 123   12½ 11  22½ 712½  Solis A 8  8 Crosby H  96-18 OnTheLine,Speedrtic,CrestingWter 7
  30Jly89—Grade III; Veered in start
22Jly89-10LaD 6f :213 :44 1:094ft  *3-5 112   12½ 16  16  111½   Solis A 8  Bud Brd Cp 93-19 OlympicProspct,TwcArnd,MistrsHgh 8
3Dec88-9Hol  6f :213 :442 1:093ft *6-5 124   1hd 1½  12½ 4nk   PincyLJr 1 Ntl Spt Chp 94-12 GllntSilor,Reconnoitering VrySubtl 7
  3Dec88—Grade III
9Nov88-4CD   6f :21 :441 1:102sy   6½ 126   1hd 1½  2nd 74½   PncLJr 11 Br Cp Sprnt 87-20 Gulch, Play The King, Aflcet   13
  9Nov88—Grade I
19Oct88-8SA  6f :21 :433 1:09 ft  *3-2 123   1hd 12½ 14  11½   PincyLJr 5 Ancnt Ttl H 93-16 OlympicProspct,Sbrof,Rconnoitrng6
24Aug88-8Dmr 6f :211 :432 1:084ft   2 121   1½ 13½ 13  11½   Solis A 3  B Crosby H  94-11 Olympic Prospect, Faro, Sebrof  6
  24Aug88—Grade III
2Jly88-8Hol  6f ⊕:221 :441 1:08 fm*4-5 128   11½ 11½ 13  1hd   PincyLJr 3 Bd Br Cp H 97-07 OlympcPrspct,SylvnEprss LrdRcks 6
11Jun88-8Hol 6f :213 :434 1:084ft *6-5 116   12½ 13  13½ 11½   Solis A 4  L Angeles H 98-13 OlympcPrspct,HpplnSpc,SlvnEprss 7
  11Jun88—Grade III
1Jun88-7Hol  6f :214 :441 1:09 ft  *3-5 118   12  15  15  16½   Pincay L Jr 8 Aw42000 97-15 OlympcPrspct,GldnGatlt,Dggr'sRst 7
14May88-7Hol 6f :213 :442 1:094ft  *3-5 117   13½ 13  12  21½   Pincay L Jr 3 Aw52000 91-15 MyGllntGm,OlympcProspct,Tomcm 8
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Speed Index: Last Race: -4.0   3-Race Avg.: +4.6   9-Race Avg.: +7.1   Overall Avg.: +6.2
● Oct 27 SA 6f ft 1:112 H   Oct 21 SA 6f ft 1:124 H   Oct 15 SA 5f ft :59² H   Oct 9 SA 5f ft 1:02 H

Carborundum

BRUIN J E   126
Own.—Hermitage Farm

B. h. 5, by Best Turn—Crystal Stone, by Pappa Fourway
Br.—Aspiration Stud (Ky)
Tr.—Penrod Steven

	1989	11	3	4	1	$157,962
	1988	13	2	3	3	$75,232
Lifetime 43 10 10 6 $295,544	Turf	3	0	0	0	$150

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22Sep89-10LaD 7f :23 :461 1:243ft   5½ 116   728 715 43  1½   Bruin JE 5 Isld Whrl H 85-21 Crborundum,Overpeer,SkatetheCrw 7
  22Sep89—Grade III; Steadied
3Sep89-7AP  6f :222 :453 1:094ft   7½ 115   913 861 541 1no   Bruin J E 4  HcpO 91-15 Crborundum,BlckTiAffir,ThRdRolls 9
  3Sep89—Wide leaving turn
29Jly89-8AP  1 :462 1:102 1:342ft   3½ 116   819 813 711 68   Bruin JE 1 Equipoise H 81-12 PrsntVlu,PrmountJt,Suttlr'sProspct 8
  29Jly89—Grade III
16Jly89-8AP  7f :224 :461 1:244ft  4½ 116  1123 1117 53½ 21½  Bruin J E 8 J Morris H 77-27 Carload,Carborundum,Fichiond'Or 11
2Jly89-8AP  7f :224 :461 1:25 ft   6½ 113   820 812 42½ 14   Bruin JE 8 I Murphy H 77-31 Carborundum, Din's Dancer, Joel 8
18Jun89-9CD 6½f:222 :451 1:16 ft   4½ 114   516 522 58½ 44½  Bruin J E 5 Aristides H 96-16 BetthePot,TemptlionTim,GoodRor 5
8Jun89-7CD  6f :214 :451 1:102ft  *1 117   76½ 87  45½ 42   Day P 2   Aw28500 89-15 TemptlionTime,IrishFreez,Bunbury 7
1Jun89-7CD  7f :224 :461 1:243ft *1-2 117   85  73½ 1hd 2½   Day P 8   Aw28500 82-19 StopthStg,Crborundm,Tht'llWork 10
6May89-6CD  7f :222 :451 1:24 m   4 117  1316 1394 61½ 24   PincyLJr 9 Churchill H 82-17 DncngSpr,Crborundm,BrodwyChf 12
20Apr89-7Kee 7f :232 :462 1:242ft  *1 114   712 78½ 33  21½  Vasquez J 7  Aw25000 82-30 Fichiond'Or,Crborundum,IrishFreez 7
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Speed Index: Last Race: +6.0   3-Race Avg.: +5.3   9-Race Avg.: +5.7   Overall Avg.: +4.5
Nov 2 GP 4f ft :49 B   ● Oct 28 Kee 5f ft 1:002 B   Oct 13 Kee 4f ft :401 B   Oct 8 Kee 4f ft :402 B

Flourescent Gem

CHAVEZ J F   126
Own.—Hirsch & Schucker & Vozos

Dk. b. or br. g. 6, by Flourescent Light—Blueberry Gem, by Good Behaving
Br.—Zarnett M H (NJ)
Tr.—Hirsch Alan

	1989	8	3	1	1	$137,930
	1988	13	3	3	2	$90,490
Lifetime 52 11 8 7 $415,216	Turf	22	5	2	2	$32,467

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21Oct89-10Pha 6f :212 :442 1:091ft   3½ 113   34  3½  12½ 12½  ChvJF 1 Bud Brd Cp H 96-16 FlourescentGm,QuickCll,WhizAlong 9
4Oct89-8Med  5f :214 :45 :57 ft  *8-5 119   43  41½ 3½  11½  Chavez J F 7  Aw27000 96-11 FlorscntGm,NvrForgottn,OmLghts 7
22Sep89-8Med 5f :214 :45 :564ft   2½ 113   2hd 3½  1½  12½  ChvzJF 3 Witherspoon 99-07 FlourescentGm,Arborcrst,SpdyMtln 6
  22Sep89—Checked, drv.
26Aug89-9Mth  5f ⊕:211 :44 :561fm  7½ 113   42  42½ 31½ 3no  MdridAJr 5 Helioscope 99-01 DmondsGlor,Tp'sAFct,FlourscntGm 9
5Aug89-6Mth  6f :214 :45 1:101ft   5 114   22½ 2hd 2hd 2hd  Madrid A Jr 2   80000 89-13 CsttePrk,FlourscntGm,NvrForgottn 6
3Feb89-9GP  6f :214 :45 1:112ft   9 122   68  88½ 811 76   Fires E 5   Aw23000 76-29 David L.'s Rib, Barricade Bob,SirAl 8
21Jan89-8GP  1 ⊕:48 1:1141:352fm 13 119   33  53½ 79  711  Penna D 4   Aw30000 82-03 Racing Star, Toll Key, G'DayMate 11
11Jan89-9GP  a1 ⊕       1:39 fm   4 119   25  2hd 1hd 513½  Cruguet J 8   Aw28000 72-19 G'Day Mate, Admit, Be Scenic  10
25Nov88-9Med 6f :22 :451 1:093ft  6½ 122   54½ 64  77½ 710½  FerrerJC 6 Dr. Patches 83-13 NevrForgottn,FirPlug,FntsticRobbr 7
18Nov88-6Med 6f :221 :443 1:101ft  *1 122   32  32  32  3½   Ferrer J C 5   Aw28000 98-14 NevrForgottn,Wolvrin,FlourscntGm 7
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Speed Index: Last Race: +12.0   3-Race Avg.: +9.0   7-Race Avg.: +4.8   Overall Avg.: +1.6
Oct 31 Med 4f ft :49 B   ● Sep 16 Mth 5f ft :59 H   Sep 8 Mth 3f ft :361 B

On The Line

STEVENS G L   126
Own.—Klein E V

Ch. h. 5, by Mehmet—Male Strike, by Speak John
Br.—InternationalThirdBreedersInc (Fl)
Tr.—Lukas D Wayne

	1989	11	5	2	1	$529,580
	1988	5	4	0	1	$327,000
Lifetime 36 14 7 2 $1,125,810	Turf	5	0	0	0	$10,625

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21Oct89-8Aqu  1 :441 1:08 1:324ft  *2 123   31½ 31  53  52   McCrrCJ 5 N Y RA Mile 96-05 Dispersal, Sewickley, Speedratic 7
7Oct89-8SA  1¼:451 1:091 1:403ft   2½ 124   1hd 2hd 32  3½½  PincyLJr 4 Ramser H 89-11 Present Value, Rahy, On The Line 5
  7Oct89—Grade III; Faltered late
18Sep89-8Dmr 1 :461 1:094 1:332ft  *1 124   11½ 1½  1½  1nk  PncLJr 4 Bud Bd Cp H 99-10 On The Line, Good Taste,LivelyOne 4
  18Sep89—Grade III
30Aug89-8Dmr 7f :221 :441 1:201ft *3-5 126   2hd 1hd 1½  2½   StnsGL 3 P O' Brien H 100-10 OlympicNative,OnTheLine,SamWho 4
30Jly89-8Dmr 6f :212 :434 1:08 ft   3½ 124   22½ 21  12½ 15   StvnsGL 3 B Crosby H  98-10 OnTheLine,Speedrtic,CrestingWter 7
  30Jly89—Grade III
25Jun89-7Hol 6f ⊕:214 :441 1:08 fm *2½ 125   2½ 31½ 65  64   VlnzulPA 8 Bd Br Cp H 89-08 SmWho,StrCutter,MistrWondrfull 14
29May89-8Bel 1 :45 1:092 1:34 ft   3 126   2hd 2hd 88½ 811½  StvnsGL 4 Metropltn H 84-16 ProperRlity,SkingthGold,DncingSpr 8
  29May89—Grade I
6May89-8Aqu 7f :214 :434 1:212ft *3-5 125   31½ 42  31  1nk  StevnsGL 8 Carter H  94-19 OnTheLine,TruendBlu,Dr.Crrington 8
  6May89—Grade I
5Apr89-8SA  6½f:214 :441 1:14 ft   *1 125   21  2½  1hd 1½   StvnsGL 4 Ptro Grnd H 100-14 On The Line, Ron Bon, Jamoke 10
  5Apr89—Grade III; Bobbled start
29Jan89-8SA  1¼:462 1:101 1:41 ft *3-5 123   11½ 11  11½ 1nk  StvnsGL 3 Sn Psql H  96-16 OnTheLine,MrkChip,StylishWinner 6
  29Jan89—Grade II; Held gamely
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Speed Index: Last Race: +10.0   3-Race Avg.: +10.3   4-Race Avg.: +11.2   Overall Avg.: +6.4
Oct 31 GP 4f ft :62 H   Oct 16 Bel 5f ft 1:014 H   Sep 29 SA 5f ft 1:01 H   Sep 21 SA 5f ft 1:011 H

Black Tie Affair

RAZO E JR	**124**	Br.—Peskoff S D (Ire)	1989	15 4 3 2	$167,572
Own.—Sullivan Jeff		Tr.—Paulos Ernie T	1988	8 3 2 1	$46,175
		Lifetime 23 7 5 3 $213,858	Turf 2 0 0 0		$1,565

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16Sep89-9AP   1 :461 1:103 1:354ft   5 118   1hd 1hd 1hd 1½   Razo E Jr 9  Sheridan   82-27 Black Tie Affair, Bio, Andover Mac 9
  16Sep89—Grade III
3Sep89-7AP   6f :222 :453 1:094ft  *3-2 115   1hd 1½ 12½ 2no   Razo E Jr 2  HcpO   91-15 Crborundum,BlckTiAffir,ThRdRolls 7
12Aug89-5AP   7f :223 :451 1:234ft   2½ 113   3½ 2½ 1½ 11½   Razo E Jr 7  HcpO   83-19 BlckTieAffir,YukonJoey,ContctGm 7
29Jly89-6AP   6f :223 :451 1:093ft   4½ 115   1½ 1½ 1½ 1nk   Razo E Jr 2  Aw25000   92-12 BlckTAffr,ThRdRolls,HghlndRucks 6
20Jly89-8AP   1 :47 1:121 1:373sl   5½ 113   1½ 1½ 11½ 2½   Razo E Jr 1  Aw31000   72-36 Joel, Black Tie Affair,AllNonesense 7
1Jly89-9AP   1⅛①:461 1:11 1:431fm  18 119   2½ 22½ 32½ 80½   Razo E Jr 2  Heights   83-15 Ebros, Ruszhinka, DowntownDavey 8
18Jun89-9Haw   7½f①:233 :462 1:293fm  *2½ 116   63½ 42 34 55½   Razo E Jr 2  Oil Capl H   87-10 Tx'sZing,AllNonsns,J.C.'sDrlinBoy 11
27May89-7Spt   1⅛:461 1:111 1:501ft   56 117   68 68½ 511 611½   Razo E Jr 5  Ill Derby   82-18 ‡Notation, Music Merci, Endow 7
  27May89—Grade II
13May89-7Spt   1⅛:481 1:132 1:464ft   20 118   3½ 2½ 33½ 45½   Razo E Jr 1  T D Nash H   74-18 Endow, Notation, ‡NoooProblema 10
  13May89—Placed third through disqualification
30Apr89-8Spt   6f :231 :463 1:122ft   2½ 112   67½ 56½ 54½ 31½   Rzo E Jr 3  Bud Bd Cp H   86-21 DaddyRex,WolfTicket,BlckTieAffir 7
  30Apr89—Drifted wide turn
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Speed Index: Last Race: +6.0   3-Race Avg.: +4.0   4-Race Avg.: +4.7   Overall Avg.: +2.3
●Oct 27 GP 4f ft :47³ H   ●Oct 14 AP 6f ft 1:18⁴ H   Oct 5 AP 5f ft 1:01⁴ B   Sep 28 AP 3f ft :36 B

Once Wild *

DAY P	**126**	B. c. 4, by Baldski—Erotica, by What A Pleasure	1989	2 0 2 0	$74,800
Own.—Marano G S		Br.—FraswrthFm-RbnsG-WidmrFm (Fl)	1988	4 4 0 0	$131,168
		Tr.—Lenzini John J Jr			
		Lifetime 9 5 3 0 $245,518			

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30Oct89-7Bel   7f :222 :444 1:23 ft   3½ 126   1½ 1½ 1hd 21½   Day P 3   Vosburgh   86-18 Sewickley, Once Wild,Mr.Nickerson 5
  30Oct89—Grade I; Bumped str
16Sep89-6Bel   6f :223 :454 1:093m   *7-5 129   11½ 12½ 1hd 21   Day P 4   Fall Hiwt H   90-11 Sewickley, OnceWild,DancingSpree 4
16Oct88-7Bel   6f :222 :451 1:091ft   *1-3 116   1½ 14 15 16   Romero R P 6  Aw41000   93-16 OncWld,Lyphrd'sRdg,Cont'OnRompn 7
11May88-8Bel   1 :444 1:093 1:351sy   2½ 126   11 11½ 11½ 11½   Day P 1   Withers   89-15 Once Wild, Tejano, Perfect Spy 5
  11May88—Grade II
19Apr88-8Aqu   6f :22 :444 1:082ft   *2-3 115   1hd 11 11½ 11½   Cordero A Jr 4  Aw32000   93-28 Once Wild, Prayett, Parlay Me 7
2Apr88-6Aqu   6f :22 :45 1:094ft   *1-3 115   11 12 15 15   Cordero A Jr 6  Aw30000   91-22 Once Wild, ImaSmarten,Hesurecian 7
19Aug87-8Sar   6f :214 :443 1:10 sy  *8-5 115   12 11½ 2hd 23½   Santos J A 2   Sanford   86-15 Forty Niner, Once Wild, Velvet Fog 7
  19Aug87—Grade II
7Aug87-8Sar   6f :214 :45 1:101ft   2½ 117   2½ 1hd 2½ 710   Santos J A 5   Sar Special   79-17 Crusader Sword, Tejano,Endurance 8
  7Aug87—Grade II
30Jly87-3Bel   5½f:222 :453 1:05 gd   4½ 118   12 11½ 12½ 11½   Santos J A 1   Mdn   90-23 OnceWild,Morgn'sLev,CrusdrSword 8
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Speed Index: Last Race: +4.0   3-Race Avg.: +4.6   8-Race Avg.: +6.2   Overall Avg.: +6.0
●Nov 1 GP 3f ft :34 H   ●Oct 27 Aqu 5f ft 1:00³ B   ●Oct 22 Aqu 3f ft :34½ B   ●Oct 2 Aqu 5f sy :58² B (4)

Dispersal

MCCARRON C J	**124**	Ch. c. 3(Mar), by Sunny's Halo—Female Star, by Johnny Appleseed	1989	12 6 3 0	$759,000
Own.—Meyerhoff H C & T O		Br.—Backer John W (Ky)	Turf	1 0 1 0	$17,175
		Tr.—Delp Grover G			
		Lifetime 12 6 3 0 $759,450			

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21Oct89-8Aqu   1 :441 1:08 1:324ft   7½ 115   21 1hd 1hd 1no   Crdr A Jr 4  N Y R A Mile   98-05 Dispersal, Sewickley, Speedratic 7
24Sep89-10LaD   1¼ :471 1:374 2:03¹ft   8 126   31½ 2hd 24 46½   Vlsquz J 5  Super Derby   79-15 SundaySilence,BigErl,Awe'Inspiring 8
  24Sep89—Grade I
9Sep89-9Bir   1⅛:474 1:093 1:494ft  *4-5 121   1½ 2hd 13½ 19   Velasquez J 5  Ala Derby   109-16 Dispersal, Silver Sunsets, Caesar 8
19Aug89-9AP   1⅛①:491 1:141 1:582fm   2 115   2½ 1½ 11½ 2hd   Fires E 5  Round Table   75-28 Ebros, Dispersal, Jake McKeown 12
  19Aug89—Grade III
5Aug89-9AP   1¼:464 1:353 2:022ft   7½ 123   23½ 22 21½ 2½   Fires E 2  Amer Derby   84-10 Awe Inspiring, Dispersal, Caesar 8
  5Aug89—Grade I
15Jly89-9AP   1⅛:462 1:104 1:492ft   2½ 123   54 69½ 621 625½   Day P 5   Classic   59-23 Clever Trevor, Bio,WesternPlayboy 8
  15Jly89—Grade I; Didn't brk alrtly
3Jly89-7AP   7f :23 :46 1:233ft   *1-3 115   1hd 11 15 111½   Day P 1   Aw19000   84-28 Dispersal, TruelyColorful,Hungariat 5
25Apr89-8Kee   1⅛:472 1:114 1:442ft  *3-5 118   1½ 1hd 2hd 42½   Antly C W 4  Lexington   82-22 Nottion,BionicProspect,ChrlieBriey 6
  25Apr89—Grade II
15Apr89-8Kee   1⅛:463 1:124 1:511m   9-5 121   1½ 1hd 2hd 2½   Santos J A 5  Blue Grass   77-21 WesternPlyboy,Dispersl,TrickyCreek 9
  15Apr89—Grade I; Drifted Out
12Mar89-9FG   1⅛:472 1:121 1:434ft   3½ 118   11 12 11½ 11   Santos J A 3  La Derby   93-15 Dispersal, Majesty's Imp, Dansil 8
  12Mar89—Grade III; Driving
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Speed Index: Last Race: +12.0   1-Race Avg.: +12.0   1-Race Avg.: +12.0   Overall Avg.: +2.3
Nov 1 GP 3f ft :35⁴ B   ●Oct 18 Aqu 4f ft :49³ H   Oct 11 AP 5f ft 1:01 B   ●Oct 6 AP 6f ft 1:152 B

Regal Intention

LAUZON J M	**126**	Dk. b. or br. c. 4, by Vice Regent—Tiffany Tam, by Tentam	1989	12 3 3 4	$266,049
Own.—Sm-SonFrm&WindfieldsFrm		Br.—Sam-Son Farms (Ont-C)	1988	12 7 2 2	$600,039
		Tr.—Day James E	Turf	2 1 0 0	$33,890
		Lifetime 32 13 5 9 $907,763			

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22Oct89-3WO   6f :22 :45 1:101ft   *6-5 122   53½ 43½ 33 1nk   Luzon J M 1  Nearctic H   95-10 ReglIntention,Belle'sRuckus,Hiroshi 10
  22Oct89—Grade III
30Oct89-8WO   6f :223 :453 1:102ft   *1-3 121   2½ 1hd 1hd 22   Lauzon J M 3  Aw32000   89-15 NightFight,RglIntntion,Bll'sRuckus 4
2Sep89-9WO   6½f:222 :452 1:163ft   *1-2 123   23 21½ 11½ 11½   Lzn J M 5  ⑤Shepperton   90-14 ReglIntention,‡Belle'sRuckus,Wedn 7
19Aug89-8WO   6f :23 :453 1:092ft   *1-2 114   1hd 1½ 12 12½   Lauzon J M 2  Aw25900   96-12 RglIntntion,NoMllc,Lordhyxcutione 6
3Jly89-9FL   6f :214 :443 1:092ft   3½ 113   75½ 67½ 36 2½   Sts J A 6  Bud Brds Cup   96-16 Frattre,ReglIntention,Mr Nickerson 9
24Jun89-8Bel   6f :221 :452 1:092gd   18 115   43 42½ 52½ 44   Maple E 4  True Nrth H   88-19 DncingSpre,Dr Crrington,PokTPok 9
  24Jun89—Grade II
16Jun89-8WO   6f :22 :452 1:10 ft  *8-5 119⁵   4½ 2hd 1hd 32½   Villeneuy F A 2  Aw32000   90-19 MttrofHonor,Mr HotShot,PglIntntn 6
20May89-8Pim   6f :223 :451 1:093ft   7 119   41½ 31 21 31½   Lzn J M 6  Bud Brd Cp H   97-10 King's Nest, Silano, RegalIntention 6
6May89-9WO   7f :23 :46 1:232ft   2½ 121   3nk 1hd 3nk 3hd   Lauzon J M 3  Vigil H   92-19 Mr HotShot,PlyThKing,ReglIntntion 10
  6May89—Grade III-C
1Apr89-8Spt   1⅛:464 1:114 1:501ft   *2-3 120   1½ 13½ 2½ 2hd   Lauzon J M 1  Bidwill H   94-19 NoCnLose,ReglIntention,TkeFlight 7
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Speed Index: Last Race: +5.0   3-Race Avg.: +4.3   9-Race Avg.: +7.4   Overall Avg.: +8.0
Oct 31 GP 4f ft :47⁴ H   Oct 18 WO tr.t 5f sy 1:04¹ B   ●Oct 2 WO 5f ft :59¹ B   ●Sep 24 WO 4f ft :46² H

Mr. Nickerson

SANTOS J A   **124**
Own.—Nixon R H A

B. c. 3(Apr), by Slewpy—Municipal Bond, by Nashua
Br.—Seminole Syndicate (Ky)   1989 11 4 4 2 $279,876
Tr.—Reid Mark J   1988 1 1 0 0 $6,900
Lifetime 12 5 4 2 $286,776

8Oct89-7Bel	7f :222 :444 1:23 ft	3 123	2½ 2½ 2hd 31½	SntosJA⁵	Vosburgh	96-18	Sewickley, Once Wild,Mr.Nickerson 5
8Oct89—Grade I; Brushed str
2Sep89-8Bel	6f :22 :444 1:081ft	*4-5 114	1hd 13 111½ 121½	Perret C³	Boojum H	98-10	Mr. Nickerson,Sewickley,FinalLuck 6
2Sep89—Grade II
5Aug89-7Sar	6f :22 :444 1:084ft	5½ 112	11 111½ 12 131½	StsJA⁶	APhenomenon	96-12	Mr.Nickerson,QuickCall,MiamiSlick 6
21Jly89-8Pha	5f :22 :443 :563ft	*1-5 115	2hd 13 14 14	Bravo J⁴	Aw14500	101-17	Mr.Nickerson,Dor'sLester,LikeRock 4
3Jly89-9FL	6f :214 :443 1:092ft	4 109	21½ 21 22½ 33½	ChvJF⁴	Bud Brds Cup	90-16	Frattre,RegiIntention,Mr.Nickerson 9
10Jun89-7Bel	7f :214 :442 1:221ft	5½ 115	111½ 121½ 1½ 22½	CordrAJr³	Riva Ridge	89-13	IsItTrue,Mr.Nickerson,FierceFightr 8
10Jun89—Grade III; Brushed
29May89-6GS	6f :213 :442 1:10 ft	*2-3 118	111½ 12 13 13	WlsR⁴	®BombayDuck	92-14	Mr.Nickerson,Wonderlof,D.Guilford 4
10May89-8Bel	1 :444 1:083 1:362m	3½ 126	1hd 31½ 571½ 6151½	Wilson R²	Withers	67-19	Fire Maker,Imbibe,ManastashRidge 8
10May89—Grade II
22Apr89-7Aqu	6f :223 :47 1:122ft	*8-5 115	14 2½ 2hd 2nk	Day P⁴	Best Turn	78-29	Texian, Mr.Nickerson,ElectricFlash 6
22Apr89—Grade III; Lugged in
25Mar89-8Aqu	7f :221 :444 1:222ft	7½ 114	1½ 21 23½ 210½	SantgtN³	Bay Shore	78-23	Houston, Mr. Nickerson, WeeStark 6
25Mar89—Grade II

Speed Index: Last Race: +4.0   **3-Race Avg.: +6.5**   **9-Race Avg.: +6.5**   **Overall Avg.: +4.6**
Oct 31 GP 4f ft :482 B   Oct 26 GP 4f ft :503 B   Oct 5 Pha 4f ft :481 B   ●Sep 29 Pha 5f ft 1:002 B

Sam Who

PINCAY L JR   **126**
Own.—Brooks Nita & Stevens

B. g. 4, by Lypheor—Faneuil Lass, by Somebody II
Br.—Brooks Nita & Stevens (Ky)   1989 9 6 0 1 $253,100
Tr.—Moreno Henry   1988 2 0 2 0 $12,800
Lifetime 13 7 2 2 $292,550   Turf 1 1 0 0 $87,650

18Oct89-8SA	6f :21 :433 1:08 ft	*1 120	45 22 1½ 14	PincayLJr⁴	Anct Ttl H	98-13	SmWho,SnnyBlossom,Dn'sIrshMidy 5
30Aug89-8Dmr	7f :221 :441 1:201ft	8-5 121	1hd 2hd 34½ 311½	PncLJr⁴	P O' Brien H	89-10	OlympicNative,OnTheLine,SamWho 4
30Jly89-8Dmr	6f :212 :434 1:08 ft	*8-5 122	65½ 55½ 54½ 46½	PncyLJr⁵	B Crosby H	92-10	OnTheLine,Speedrtic,CrestingWter 7
30Jly89—Grade III; Stumbled badly
25Jun89-7Hol	6f ①:214 :441 1:08 fm	3½ 120	43½ 41½ 21½ 1½	PincayLJr¹	Bd Br Cp H	97-08	SmWho,StrCutter,MistrWondrfulII 8
10Jun89-8Hol	6f :213 :441 1:092ft	*2-3 118	32½ 21 1½ 11	PncyLJr³	L Angeles H	94-13	SmWho,ProspctorsGmbl,MiPrfrido 5
10Jun89—Grade III; Jostled start
20May89-7Hol	6f :212 :434 1:08 ft	*9-5 122	3½ 2½ 2hd 12½	Pincay L Jr²	Aw30000	101-07	SamWho,ValiantPete,CaliforniaJde 6
24Apr89-7SA	6½f :212 :442 1:162ft	8-5 118	3nk 1hd 1½ 1hd	McCarronCJ²	Aw37000	88-22	SmWho,BlckJckRod,GoodDelivernc 6
6Apr89-5SA	6f :211 :433 1:081ft	*2 120	1hd 11½ 16 17½	Pincay L Jr⁸	Aw32000	97-14	SamWho,OurNtiveWish,WickedIde 9
23Mar89-5SA	6½f :212 :443 1:161ft	*6-5 119	22 3½ 31 87½	Pincay L Jr⁵	Aw32000	81-19	Tranzor, Our Native Wish, Script 11
7Feb88-1SA	6f :211 :441 1:10 ft	*1 117	43 41½ 31½ 2nk	Pincay L Jr⁵	Aw32000	88-16	Claim, Sam Who, Aloha Prospector 8

Speed Index: Last Race: +11.0   **3-Race Avg.: +4.0**   **9-Race Avg.: +5.7**   **Overall Avg.: +5.7**
Nov 1 GP 3f ft :343 H   Oct 25 SA 5f ft :594 H   ●Oct 17 SA 3f ft :342 H   Oct 12 SA 6f ft 1:123 H

Safely Kept

PERRET C   **121**
Own.—Jayeff B Stable & Weisbord

B. f. 3(Apr), by Horatius—Safely Home, by Winning Hit
Br.—Hayden Mr-Mrs D (Md)   1989 8 8 0 0 $471,270
Tr.—Goldberg Alan E   1988 5 3 1 1 $90,436
Lifetime 13 11 1 1 $561,706

8Oct89-10Pim	6f :23 :461 1:111ft	*1-9 122	11 11½ 13 14½	Perret C⁵	®Columbia	90-18	SfelyKept,Cojinx,KthleenTheQueen 5
10Sep89-2Pim	6f :223 :45 1:10 ft	*1-9 124	1½ 11½ 13½ 14½	PerretC²	®®Distaff H	96-09	Safely Kept, In the Curl, Run Spot 6
10Sep89—Bumped,clear
3Aug89-8Sar	7f :22 :442 1:212ft	2½ 121	11 11 14 11½	Perret C³	®Test	95-14	Safely Kept, Fantastic Find, Cojinx 5
3Aug89—Grade I; Slow st,drvng
16Jly89-8Bel	6f :213 :45 1:113ft	*1-3 118	22½ 13 17 13½	CrdrAJr³	®Prioress	81-22	Safely Kept,Cojinx,TheWayIt'sBinn 5
16Jly89—Grade II
4Jly89-3Mth	6f :204 :431 1:083ft	*1-3 116	12½ 13 18 15½	Wilson R¹	®Regret	97-13	SafelyKept,RedyJetGo,FeelTheBet 4
8Jun89-8Bel	6f :214 :443 1:092gd	*2-3 114	11½ 14 15 14	CrdrAJr⁴	®GenuinRsk	92-14	SafelyKept,Aptostr,CgeyExubernce 4
8Jun89—Grade II
6May89-9GS	6f :212 :44 1:083ft	*2½ 108	15 15 14 12½	VlttMJ³	®Bdrs Cup H	99-16	Safely Kept, Social Pro, Kerygma 9
6May89—Grade III
9Apr89-11Lrl	6f :221 :453 1:113ft	*2-5 118	2hd 1hd 14 14	Wilson R⁷	®®Politely	85-22	SfelyKept,NoblestHert,SktingLdy 11
18Sep88-3Lrl	7f :224 :46 1:24 ft	*2-5 119	2hd 11½ 1hd 35	DsrKJ⁵	®U S F GLsse	86-10	Ms.GoldPole,OpenMind,SafelyKept 9
14Aug88-9Pim	6f :23 :462 1:103ft	*1-9 114	12 13½ 15 19½	DsrKJ¹	®SmrtAngle	93-16	SafelyKept,HrdHededWomn,HyRoll 7

Speed Index: Last Race: +8.0   **3-Race Avg.: +7.3**   **10-Race Avg.: +6.8**   **Overall Avg.: +6.8**
Nov 1 GP 4f ft :464 H   ●Oct 24 GP 5f ft 1:024 B   ●Oct 14 Mth 4f ft :46 H   ●Sep 29 Mth 5f ft :59 H

Most years, pure sprinters (like Groovey) have been the hot favorites, but the winners have been horses that could not only sprint, but that had shown stamina and ability at longer distances as well. Precisionist, Smile, Gulch and Very Subtle, for example.

After getting the Class/APV ratings, I went through the field, marking horses that habitually go for the lead at sprint distances. Olympic Prospect, Black Tie Affair, Once Wild, Mr. Nickerson, and Safely Kept all fit that description, assuring a _very_ fast early pace. For that matter, neither On The Line or Dispersal figured to be very far behind, either.

Running the Class/APV numbers was fun! We don't get to enter $1,000,000 very often. I decided to include any horses that had an APV of 10% or above for further consideration. These include Sewickly, Dancing Spree, Olympic Prospect, On The Line, Dispersal, and Safely Kept. In addition, based on their Tandem performance behind Sewickly in the Vosburgh, we will leave in Once Wild and Mr. Nickerson.

Next, let's consider the Match-Up. I could not imagine _any_ horse getting the lead from either Safely Kept or Olympic Prospect. These two will set and control the pace. Neither Once Wild or Mr. Nickerson will be able to keep up and still race competitively in the stretch, so we will dismiss them at this point in the proceedings.

With at least three, and perhaps as many as five vying for the early lead, and each of those five having a style that _requires_ _the_ _lead_, even Safely Kept and Olympic Prospect will be run to a frazzle. I thought this Match-Up favored a horse that could run effectively behind a fast pace, not losing touch with the field, and still be able to close. This is a reasonable definition of Sustained Pace. Sewickly's race of October 8 says he can do that, and so does the race of On The Line on May 6.

However, the horse that most intrigued me was Dancing Spree. A horse that can win a Grade II sprint, and then come back and win a Grade I at ten furlongs is an impressive animal, and one that will not be short of class or condition for this race. In races like this, when choosing contenders, we select horses that we think will run well today; and in picking pacelines for those contenders, especially in top class company, we find a line that we believe best exemplifies the way we think the horse will run _today_, even if we have to go back a ways for it.

Are we justified in disregarding the last race for Dancing Spree? I believe so, and doing so is the key to this race. I have no idea what happened to him in that race, but I felt it was not a true bill. If you then skip the trouble trip in the mud on 9-16, you come to the Forego Stake, a Grade II race some of you may have seen at Saratoga during the seminar in August.

In that race, there was no "honest" pace. Following the race, the rider of the winner was praised for slowing down the pace and "stealing" the race. Note the slow early fractions: 23.4, 46.1, 121.4. Even so, Dancing Spree, a horse ill-served by the slow pace, nearly got up for the win, running his last five furlongs in 56.4. I kept coming back to this thought and to the realization that a slow pace would not be a problem today. Howard often speaks of horses or pace lines "looming up" off the page. Dancing Spree had that effect on me. It is in situations like this where intuitive thought can best pay off.

In my handicapping, I use the ENERGY! Program. I entered the pacelines I have marked. Please feel free to enter Once Wild, Mr. Nickerson or Dispersal. None of them will have any effect on the Variegate of Sustained Presser, which favors horses ranking high in the Paragon B category. Actually, you could easily eliminate Olympic Prospect as a horse with Early speed but little else, based on these figures, and Sewickly could be tossed out as a horse that is just too slow.

I set up Synergism II using the same pacelines, and based on the Match-Up, I told it to sort the race using Sustained Pace.

I didn't learn, until I got to the track (the simulcast at the Fairgrounds) that there was no exacta on the race, only a daily double. I had planned to play Dancing Spree to win and place, and to key him in exactas with On The Line and Safely Kept. Alas! However, I doubled my win and place bets, and made daily double bets with For the Wand and one other filly. Dancing Spree paid $40.20 to win and $23.80 to place at the Fairgrounds. The $3.00 double with For the Wand paid $279. I was dismayed when I learned that the $2.00 exacta at Remington paid over $800 on this race. (Editor's note: I'm sure we all commiserate with Bill over not being able to bet an exacta. Poor guy. All he got was the win, place and double. Poor guy.)

Some might point to the fact that there was trouble in the race, with several horses losing all chance at the start. As a matter of fact, the horses most disadvantaged were ones that were going to make the pace even hotter, setting things up even more for the Sustained horses. We'll never know, or care, what might have happened. In any case, I'm not going to give the money back.

(Editor's additional note: before I get calls. Bill used a very, ah . . . shall we say, daring paceline for Dancing Spree. The results prove beyond a shadow of a doubt that he was correct, but if you just slather in the second back, trouble, mud and all, Dance comes up #1 Sustained in ENERGY!, with a huge advantage in the 3rd fraction. I also used the most recent sprint for On The Line (30 Aug) and tossed Dispersal as too slow to sprint in this company. The Variegate does come up as Early/Presser for me, but Bill discussed that. There are limits to automation.)

70

Breeders' Cup Sprint

4th Gulfstream

6 FURLONGS (GULFSTREAM)

6 FURLONGS. (1.07⅖) 6th Running THE BREEDERS' CUP SPRINT (Grade 1). Purse $1,000,000. 3-year-olds and upward. Weight: 3-year-olds, 124 lbs.; Older, 126 lbs. Fillies and mares allowed 3 lbs. Value of race $1,000,000. Value to winner $450,000, second $225,000, third $108,000, fourth $70,000, fifth $50,000, sixth $10,000. Nominator Awards: Stallion, winner $25,000, second $12,500, third $6,000; Foal, winner $25,000, second $12,500, third $6,000. Stallion awards will be paid only to the nominators of fully eligible stallions. Owners who supplement horses to Breeders' Cup Day races will be eligible for the Foal Nominator's Award in the case of a 12 per cent supplementary nomination or both the Foal Nominator's Award and the Stallion Nominator's Award in the case of a 20 per cent supplementary nomination. In accordance with the Breeders' Cup/European Breeders' Fund cross-registration agreement, nominator's awards will not be paid to horses eligible through the E.B.F. All unpaid nominator's awards will remain the property of Breeders' Cup Limited.

Mutuel field— Carborundum, Flourescent Gem, Regal Intention.

Sewickley — B. c. 4, by Star De Naskra—Surgery, by Dr Fager

ROMERO R P — 126 — Br.—Evans Robert S (NJ) — Tr.—Schulhofer Flint S — Own.—Evans R S

1989 14 6 4 1 $518,682
1988 5 2 1 0 $44,400
Lifetime 21 9 5 1 $561,082
Turf 1 0 0 0

Date	Dist			Time		PP	Wt	1st	2nd	Str	Fin	Jockey		Race	Odds	Field
21Oct89-8Aqu	1	:44¹	1:08	1:32⁴ft	�²⁄₅	120	4³	4²½	3½	2no	RmrRP¹	N Y R A Mile	98-05	Dispersal, Sewickley, Speedratic	7
8Oct89-7Bel	7f	:22²	:44⁴	1:23 ft	6	126	3⁵	3⁴½	3¹½	1¹½	RomrRP¹	Vosburgh	87-18	Sewickley, Once Wild,Mr.Nickerson	5
	8Oct89—Grade I														
16Sep89-6Bel	6f	:22³	:45⁴	1:09³m	6½	131	66	22½	2hd	11	RomrRP¹	Fall Hiwt H	91-11	Sewickley, OnceWild,DancingSpree	7
	16Sep89—Grade II														
2Sep89-8Bel	6f	:22	:44⁴	1:08¹ft	2	117	64½	33½	21½	22½	RomrRP⁵	Boojum H	96-10	Mr. Nickerson,Sewickley,FinalLuck	6
	2Sep89—Grade II														
20Aug89-8Sar	7f	:23⁴	:46¹	1:21⁴ft	9-5	119	32½	34½	3³	3⁵	RomrRP²	Forego H	90-18	Quick Call,DancingSpree,Sewickley	5
	20Aug89—Grade II														
15Jly89-8Bel	7f	:23	:45³	1:24 ft	3½	119	66½	45½	21½	1³	RomrRP⁶	Tom Fool	82-28	Sewickley, Houston,CrusaderSword	6
	15Jly89—Grade II														
21Jun89-8Bel	1	①:45²1:10¹1:35²gd			5	113	66½	55	89½	815½	Romero R P⁶	HcpO	73-18	Fourstardave, Closing Bid, War	10
20May89-7Bel	7f	:22¹	:45	1:21³ft	6½	124	56	52½	2½	2nk	Romero R P¹	AwH1000	94-17	SeekingtheGold,Swickly,CliffFlowr	5
6May89-8Aqu	7f	:21⁴	:43⁴	1:21²ft	10	111	74½	63½	75½	63½	Bailey JD⁴	Carter H	91-19	OnTheLine,TruendBlu,Dr.Crrington	8
	6May89—Grade I														
14Apr89-8Kee	7f	:23	:45⁴	1:22²ft	5½	115	65½	89	2hd	1½	RmrRP⁵	Com Brd Cup	94-15	Sewickley, IrishOpen,DancingSpree	9

Speed Index: Last Race: +5.0 3-Race Avg.: +4.3 8-Race Avg.: +6.3 Overall Avg.: +4.5
Oct 31 GP 5f ft 1:00³ B Oct 15 Bel 4f ft :48² B Oct 4 Bel 4f ft :47 B Sep 29 Bel 5f ft 1:00¹ H

Dancing Spree ✳ — Ch. c. 4, by Nijinsky II—Blitey, by Riva-Ridge

CORDERO A JR — 126 — Br.—Phipps O (Ky) — Tr.—McGaughey Claude III — Own.—Phipps O

1989 13 3 3 4 $542,895
1988 12 4 0 4 $90,140
Lifetime 25 7 3 8 $623,844
Turf 7 0 0 2 $13,303

Date	Dist			Time		PP	Wt	1st	2nd	Str	Fin	Jockey		Race	Odds	Field
8Oct89-7Bel	7f	:22²	:44⁴	1:23 ft	²½	126	57	59½	57½	45½	CordrAJr 4	Vosburgh	81-18	Sewickley, Once Wild,Mr.Nickerson	5
	8Oct89—Grade I														
16Sep89-6Bel	6f	:22³	:45⁴	1:09³m	8-5	133	77½	74½	33	31½	CordrAJr 2	Fall Hiwt H	90-11	Sewickley, OnceWild,DancingSpree	7
	16Sep89—Grade II; Altered course														
20Aug89-8Sar	7f	:23⁴	:46¹	1:21⁴ft	*3-2	117	55½	46	2½	2nk	CordrAJr 4	Forego H	93-18	Quick Call,DancingSpree,Sewickley	5
	20Aug89—Grade II														
13Aug89-8Sar	1¼ ①:50¹1:14 1:51 sf				7½	116	75	87	68½	715½	CrdrAJr 5	B Baruch H	56-28	Steinlen, Soviet Lad, Briar's Time	8
	13Aug89—Grade I; Steadied														
4Jly89-8Bel	1¼:46¹1:36²2:02²ft				3½	114	616	22	1hd	1nk	CrdrAJr 5	Suburban H	85-21	DncingSpree,ForvrSilvr,EsyNDirty	12
	4Jly89—Grade I; Drifted, all out														
24Jun89-8Bel	6f	:22¹	:45²	1:09²gd	*1	113	65½	54	31½	13½	CrdrAJr 6	True Nrth H	92-19	DncingSpre,Dr.Crrington,PokTPok	6
	24Jun89—Grade II														
29May89-8Bel	1	.45	1:09²	1:34 ft	*4-5e	113	63	51½	1hd	3hd	CrdrAJr 4	Metropltn H	95-16	ProperRlity,SkingthGold,DncingSpr	8
	29May89—Grade I														
6May89-6CD	7f	:22²	:45¹	1:24 m	*8-5	116	1211	84½	2hd	14	Day P 4	Churchill H	86-17	DncngSpr,Crborundm,BrodwyChf	13
14Apr89-8Kee	7f	:23	:45⁴	1:22²ft	2½	115	77½	72	32½	32½	CrdrAJr 6	Com BrdCup	91-15	Sewickley, IrishOpen,DancingSpree	9
	14Apr89—Jostled, start.														
1Apr89-8Aqu	1	:46¹	1:10³	1:35³ft	2	112	32½	1hd	1½	2hd	AntiCW 2	Westchstr H	80-20	LordOfThNight,DncingSpr Conglur	8
	1Apr89—Grade III; Drifted														

Speed Index: Last Race: -1.0 3-Race Avg.: +3.6 6-Race Avg.: +5.1 Overall Avg.: +4.0
●Oct 29 GP 4f ft :48 B Oct 24 GP 4f ft :50² B Oct 18 Bel 4f sy :50 B ●Oct 7 Bel 3f ft :35¹ H

Olympic Prospect

SOLIS A — 126
Own.—Alsdorf-Opas-Sinatra

Ch. g. 5, by Northern Jove—Brilliant Future, by Forli
Br.—Christiana Stables (Ky)
Tr.—Sadler John W
Lifetime 21 10 2 2 $444,270

1989	2 1 0 0		$32,800
1988	9 6 1 0		$311,890
Turf	1 1 0 0		$86,450

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30Jly89-8Dmr  6f :212 :434 1:08 ft   2½ 123   12½ 11  22½ 712½  Solis A§ 8 Crosby H  86-10 OnTheLine,Speedrtic,CrestingWter 7
  30Jly89—Grade III; Veered in start
→ 22Jly89-18LaD  6f :213 :44 1:094ft  *3-5 112  12½ 16  16  111½  Solis A¹ Bud Brd Cp  93-19 OlympicProspect,TwcArnd,I'lstrsHgh 8
  3Dec88-9Hol  6f :213 :442 1:093ft  *6-5 124  1hd 1½ 12½ 4m  PincyLJr¹ Ntl Spt Chp  94-12 GlintSilor,Reconnoitering,VrySubtl 7
  3Dec88—Grade III
  5Nov88-4CD  6f :21 :441 1:102sy  6½ 126  1hd 1½ 2hd 74½  PncLJr¹¹ Br Cp Sprnt  87-20 Gulch, Play The King, Aflcet  13
  5Nov88—Grade I
  19Oct88-8SA  6f :21 :433 1:09 ft  *3-2 123  1hd 12½ 14  11½  PincyLJr§ Ancnt Ttl H  93-16 OlympicProspct,Ssbrof,Rconnoitrng6
  24Aug88-8Dmr  6f :211 :432 1:084ft  2 121  1½ 13½ 13  11½  Solis A³ B Crosby H  94-11 Olympic Prospect, Faro, Sebrof  6
  24Aug88—Grade III
  2Jly88-8Hol  6f ⊕:221 :441 1:08 fm*4-5 120  11½ 11½ 13  1hd  PincyLJr³ Bd Br Cp H  97-07 OlympcPrspct,SylvnEprss,LrdRcks 6
  11Jun88-8Hol  6f :213 :434 1:084ft  *5-5 116  12½ 13  13½ 11½  Solis A¹ L Angeles H  98-13 OlympcPrspct,HpplnSpc,SlvnEprss 7
  11Jun88—Grade III
  1Jun88-7Hol  6f :214 :441 1:09 ft  *3-5 118  12  15  15  16½  Pincay L§ Aw42000  97-15 OlympcPrspct,GldnGattl,Dggr'sRst 7
  14May88-7Hol  6f :213 :442 1:094ft  *3-5 117  13½ 13  12  21½  Pincay L Jr³ Aw52000  91-15 MyGlintGm,OlympcProspct,Tomcm 8
    Speed Index: Last Race: -4.0    3-Race Avg.: +4.6   9-Race Avg.: +7.1   Overall Avg.: +6.3
  ●Oct 27 SA 6f ft 1:112 H    Oct 21 SA 6f ft 1:124 H    Oct 15 SA 5f ft :59 H    Oct 9 SA 5f ft 1:02 H
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Carborundum

BRUIN J E — 126
Own.—Hermitage Farm

B. h. 5, by Best Turn—Crystal Stone, by Pappa Fourway
Br.—Aspiration Stud (Ky)
Tr.—Penrod Steven
Lifetime 43 10 10 6 $295,544

1989	11 3 4 1		$157,362
1988	13 2 3 3		$75,232
Turf	3 0 0 0		$150

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22Sep89-10LaD  7f :23 :461 1:243ft  5½ 116  720 715 43  1½  Bruin JE§ Isld Whrl H  85-21 Crborundum,Overpeer,SlutetheCrw 7
  22Sep89—Grade III; Steadied
  3Sep89-7AP  6f :222 :453 1:094ft  7½ 115  913 861 54½ 1no  Bruin J E⁴  HcpO  91-15 Crborundum,BlckTiAffir,ThRdRolls 9
  3Sep89—Wide leaving turn
  29Jly89-9AP  1 :462 1:102 1:342ft  3½ 116  819 813 711 6¾  Bruin JE¹ Equipoise H  81-12 PrsntVlu,PrmountJt,Suttr'sProspct 8
  29Jly89—Grade III
  16Jly89-8AP  7f :224 :461 1:244ft  4½ 116  11²³11¹⁷ 53½ 21½  Bruin J E⁹ J Morris H  77-27 Carload,Carborundum,Flchiond'Or 11
  2Jly89-8AP  7f :224 :461 1:25 ft  6½ 113  820 812 42½ .14  Bruin JE§ 1 Murphy H  77-31 Carborundum, Din's Dancer, Joel  8
  18Jun89-9CD  6½f:222 :451 1:16 ft  4½ 114  516 522 58½ 44½  Bruin J E§ Aristides H  96-16 BetthePot,TempttionTim,GoodRor 5
  8Jun89-7CD  6f :214 :451 1:102ft  *1 117  76½ 67  45½ 42  Day P²  Aw28520  89-15 TempttionTime,IrishFreez,Bunbury 7
  1Jun89-7CD  7f :224 :461 1:243ft  *1-2 117  85  73½ 1hd 2½  Day P⁸  Aw28520  82-19 StopthStg,Crborundm,Tht'llWork 10
  6May89-6CD  7f :222 :451 1:24 m  4 117  13¹⁶13³½ 61½ 24  PincyLJr⁹ Churchill H  82-17 DncngSpr,Crborundm,BrodwyChf 12
  20Apr89-7Kee  7f :232 :462 1:242ft  *1 114  712 78½ 33  21½  Vasquez J⁷  Aw25000  82-30 Flchiond'Or,Crborundum,IrishFreez 7
    Speed Index: Last Race: +6.0    3-Race Avg.: +5.3   9-Race Avg.: +5.7   Overall Avg.: +4.5
  Nov 2 GP 4f ft :50 B    ●Oct 28 Kee 5f ft 1:00 B    Oct 13 Kee 4f ft :48 B    Oct 8 Kee 4f ft :02 B
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Flourescent Gem

CHAVEZ J F — 126
Own.—Hirsch & Schucker & Vozos

Dk. b. or br. g. 6, by Flourescent Light—Blueberry Gem, by Good Behaving
Br.—Zarnett M H (NJ)
Tr.—Hirsch Alan
Lifetime 52 11 8 7 $415,216

1989	8 3 1 1		$137,030
1988	13 3 3 2		$90,490
Turf	22 5 2 2		$32,467

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21Oct89-10Pha  6f :212 :442 1:091ft  3½ 113  34  3½ 12½ 12½  ChvJF¹ Bud Brd Cp H  96-16 FlourescentGm,QuickCll,WhizAlong 9
  40ct89-8Med  5f :214 :45 :57 ft  *8-5 119  43  41½ 3½ 11½  Chavez J F⁷  Aw27000  98-11 FlorscntGm,NvrForgottn,DmLghts 7
  22Sep89-8Med  5f :214 :45 :564ft  2½ 113  2hd 3½ 1½ 12½  ChvzJF³ Witherspoon  99-07 FlourescentGm,Arborcrst,SpdyMtin 6
  26Aug89-9Mth  5f ⊕:211 :44 :561fm  7½ 113  42  42½ 31½ 3no  MdridAJr⁵ Helioscope  99-01 DmondsGlor,Tp'sAFct,FlourscntGm 9
  5Aug89-6Mth  6f :214 :45 1:101ft  5 114  22½ 2hd 2hd 2hd  Madrid A Jr²  80000  89-13 CstlePrk,FlourscntGm,NvrForgottn 8
  3Feb89-9GP  6f :214 :45 1:112ft  9 122  68  84½ 811 76  Fires E§  Aw23000  76-29 David L.'s Rib, Barricade Bob,SirAl 8
  21Jan89-8GP  1 ⊕:48 1:1141:352fm  13 119  33  53½ 79  711  Penna D⁴  Aw30000  82-09 Racing Star, Toll Key, G'DayMate 11
  11Jan89-9GP  a1 ⊕  1:39 fm  4 119  25  2hd 1hd 513½  Cruguet J⁸  Aw28000  72-19 G'Day Mate, Admit, Be Scenic  10
  25Nov88-9Med  6f :22 :451 1:093ft  6½ 122  54½ 64  77½ 710½  FerrerJC⁶ Dr. Patches  83-13 NevrForgottn,FirPlug,FntsticRobbr 7
  18Nov88-6Med  6f :221 :443 1:101ft  *1 122  32  32  32  3½  Ferrer J C⁵  Aw28000  90-14 NevrForgottn,Wolvrin,FlourscntGm 7
    Speed Index: Last Race: +12.0    3-Race Avg.: +9.0   7-Race Avg.: +4.8   Overall Avg.: +1.6
  Oct 31 Med 4f ft :48 B    ●Sep 16 Mth 5f ft :59 H    Sep 8 Mth 3f ft :36½ B
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On The Line

STEVENS G L — 126
Own.—Klein E V

Ch. h. 5, by Mehmet—Male Strike, by Speak John
Br.—International Third Breeders Inc (Fl)
Tr.—Lukas D Wayne
Lifetime 36 14 7 2 $1,125,010

1989	11 5 2 1		$529,580
1988	5 4 0 1		$327,000
Turf	5 0 0 0		$18,625

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21Oct89-8Aqu  1 :441 1:08 1:324ft  *2 123  31½ 31  53  52  McCrrCJ§ N Y RA Mile  96-05 Dispersal, Sewickley, Speedratic  7
  70ct89-8SA  1½:451 1:091 1:403ft  2½ 124  1hd 2hd 32  38½  PincyLJr⁴ Ramser H  89-11 Present Value, Rahy, On The Line  5
  70ct89—Grade III; Faltered late
  16Sep89-8Dmr  1 :461 1:094 1:332ft  *1 124  11½ 1½ 1½ 1nk  PncLJr⁴ Bud Bd Cp H  99-10 On The Line, Good Taste,LivelyOne 4
  16Sep89—Grade III
  30Aug89-8Dmr  7f :221 :441 1:201ft  *3-5 126  2hd 1hd 1½ 2½  StnsGL 3 P O' Brien H 100-10 OlympicNative,OnTheLine,SamWho 4
  30Jly89-8Dmr  6f :212 :434 1:08 ft  3½ 126  22½ 2¹ 12½ 15  StvnsGL 2B Crosby H  98-10 OnTheLine,Speedrtic,Cres'ingWter 7
  30Jly89—Grade III
  25Jun89-7Hol  6f ⊕:214 :441 1:08 fm *2½ 125  2½ 31½ 65  68  VlnzulPA §Bd Br Cp H  89-08 SmWho,StrCutler,MistrWondrfull 6
  29May89-8Bel  1 :45 1:092 1:34 ft  3 126  2hd 2hd 84½ 811½  StvnsGL 4Metroplitn H  84-16 ProperRlity,SkingthGold,DncingSpr 8
  29May89—Grade I
→ 6May89-8Aqu  7f :214 :434 1:212ft  *3-5 125  31½ 42  31  1nk  StevnsGL 5 Carter H  94-19 OnTheLine,TruendBlu,Dr.Crrington 8
  6May89—Grade I
  5Apr89-8SA  6½f:214 :441 1:14 ft  *1 125  21  2½ 1hd 1½  StvnsGL 4Ptro Grnd H 100-14 On The Line, Ron Bon, Jamoke  10
  5Apr89—Grade III; Bobbled start
  29Jan89-8SA  1½:462 1:101 1:41 ft  *3-5 123  11½ 11  11½ 1nk  StvnsGL 3 Sn Psql H  96-16 OnTheLine,MrkChip,StylishWinner 6
  29Jan89—Grade II; Held gamely
    Speed Index: Last Race: +10.0    3-Race Avg.: +10.3   4-Race Avg.: +11.2   Overall Avg.: +6.4
  Oct 31 GP 4f ft :02 H    Oct 16 Bel 5f ft 1:014 H    Sep 29 SA 5f ft 1:01 H    Sep 21 SA 5f ft 1:011 H
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Black Tie Affair

RAZO E JR			124	Br.—Peskoff S D (Ire)			1989 15 4 3 2				$167,572
Own.—Sullivan Jeff				Tr.—Poulos Ernie T			1988 8 3 2 1				$46,176
				Lifetime 23 7 5 3 $213,858			Turf 2 0 0 0				$1,583

16Sep89-9AP 1 :461 1:103 1:354ft 5 118 1hd 1hd 1hd 1½ Razo E Jr 6 Sheridan 82-27 Black Tie Affair, Bio, Andover Man 9
16Sep89—Grade III
2Sep89-7AP 6f :222 :453 1:094ft *3-2 115 1hd 1½ 12½ 2no Razo E Jr 2 HcpO 91-15 Crborundum,BlckTiAffr,ThRdRolls 5
12Aug89-5AP 7f :223 :451 1:234ft 5 113 3½ 2½ 1½ 1½ Razo E Jr 7 HcpO 83-19 BlckTieAffir,YukonJoey,ContctGm 7
29Jly89-5AP 6f :223 :451 1:093ft 4½ 115 1½ 1½ 1½ 1nk Razo E Jr 2 Aw25000 92-12 BlckTAffr,ThRdRolls,HghlndRucks 6
20Jly89-8AP 1 :47 1:121 1:373sl 5½ 113 1½ 1½ 11½ 2½ Razo E Jr 1 Aw31000 72-36 Joel, Black Tie Affair,AllNonesense 7
1Jly89-9AP 1⅛ ①:461 1:11 1:431fm 18 119 2¹ 22½ 32½ 88½ Razo E Jr 2 Heights 83-15 Ebros, Ruszhnka, DowntownDavey 8
18Jun89-9Haw 7½f ①:233 :4621:293hd *2½ 116 63½ 42 34 55½ Razo E Jr 7 Oil Capl H 87-10 Tx'sZing,AllNonsns,J.C.'sDrlinBoy 11
27May89-7Spt 1⅜:461 1:111 1:501ft 56 117 68 68½ 511 611½ Razo E Jr 6 III Derby 82-18 †Notation, Music Merci, Endow 7
27May89—Grade II
13May89-7Spt 1⅛:481 1:132 1:464ft 20 118 3½ 2½ 33½ 45½ Razo EJr 7 T D Nash H 74-18 Endow, Notation, †NoooProblema 10
13May89—Placed third through disqualification
30Apr89-8Spt 6f :231 :463 1:122ft 2½ 112 67½ 56½ 54½ 31½ RzoEJr 3 Bud 8d Cp H 86-21 DaddyRex,WolfTicket,BlckTieAffir 7
30Apr89—Drifted wide turn

Speed Index: Last Race: +6.0   3-Race Avg.: +4.0   4-Race Avg.: +4.7   Overall Avg.: +2.3
●Oct 27 GP 4f ft :473 H   ●Oct 14 AP 6f ft 1:104 H   Oct 5 AP 5f ft 1:014 B   Sep 28 AP 3f ft :36 B

Once Wild *

DAY P			126	B. c. 4, by Baldski—Erotica, by What A Pleasure							
Own.—Marano G S				Br.—FrnswrthFm-RbnsG-WldmrFm (Fl)			1989 2 0 2 0				$74,800
				Tr.—Lenzini John J Jr			1988 4 4 0 0				$131,168
				Lifetime 9 5 3 0 $245,518							

→ 30Oct89-7Bel 7f :222 :444 1:23 ft 3½ 126 1½ 1½ 1hd 21½ Day P 3 Vosburgh 86-18 Sewickley, Once Wild,Mr.Nickerson 5
30Oct89—Grade I; Bumped str
16Sep89-6Bel 6f :223 :454 1:093m *7-5 129 11½ 12½ 1hd 21 Day P 4 Fall Hiwt H 90-11 Sewickley, OnceWild,DancingSpree 7
16Sep89—Grade II
16Oct88-7Bel 6f :222 :451 1:091ft *1-3 116 1½ 14 15 16 Romero R P 6 Aw41000 93-16 OncWld,Lyphrd'sRdg,Cont'nRomo 7
11May88-8Bel 1 :444 1:093 1:351sy 2½ 126 1½ 11½ 11½ 11½ Day P 1 Withers 89-15 Once Wild, Tejano, Perfect Spy 5
11May88—Grade II
18Apr88-8Aqu 6f :22 :444 1:092ft *2-3 115 1hd 11 11½ 11½ Cordero AJr 5 Aw32000 93-20 Once Wild, Prayett, Parlay Me 8
2Apr88-6Aqu 6f :22 :45 1:094ft *1-3 115 11 12 15 15 Cordero AJr 6 Aw30000 91-22 Once Wild, ImaSmarten,Hesurecan 7
19Aug87-8Sar 6f :214 :443 1:10 sy *8-5 115 12 11½ 2hd 23½ SantosJA 2 Sanford 86-15 Forty Niner, Once Wild, Velvet Fog 8
7Aug87-8Sar 6f :214 :45 1:101ft 2½ 117 2½ 1hd 2½ 710 SantosJA 5 Sar Special 79-17 Crusader Sword, Tejano,Endurance 8
7Aug87—Grade II
11Jly87-3Bel 5½f :222 :453 1:05 gd 4½ 118 12 11½ 12½ 11½ Santos J A 1 Mdn 90-23 OnceWild,Morgn'sLev,CrusdrSword 9

Speed Index: Last Race: +4.0   3-Race Avg.: +4.6   8-Race Avg.: +6.2   Overall Avg.: +6.0
●Nov 1 GP 3f ft :34 H   ●Oct 27 Aqu 5f ft 1:003 B   ●Oct 22 Aqu 3f ft :341 B   ●Oct 2 Aqu 5f sy :592 B (4)

Dispersal

MCCARRON C J			124	Ch. c. 3(Mar), by Sunny's Halo—Female Star, by Johnny Appleseed							
Own.—Meyerhoff H C & T G				Br.—Backer John W (Ky)			1989 12 6 3 0				$758,460
				Tr.—Delp Grover G			Turf 1 0 1 0				$17,175
				Lifetime 12 6 3 0 $758,450							

21Oct89-8Aqu 1 :441 1:08 1:324ft 7½ 115 2¹ 1hd 1hd 1no CrdrAJr 4 N Y R A Mile 98-05 Dispersal, Sewickley, Speedratic 7
24Sep89-10LaD 1¼:471 1:374 2:031ft 8 126 31½ 2hd 24 46½ VlsquzJ 5 Super Derby 79-15 SundaySilence,BigErl,Awe!nspiring 8
24Sep89—Grade I
5Sep89-9Bir 1⅛:474 1:093 1:494ft *4-5 121 1½ 2hd 13½ 19 VelasquezJ 5 Ala Derby 100-16 Dispersal, Silver Sunsets, Caesar 8
19Aug89-5AP 1⅜①:4911:1411:582fm 2 115 2½ 1½ 11½ 2hd Fires E 5 Round Table 75-20 Ebros, Dispersal, Jake McKeown 12
19Aug89—Grade III
5Aug89-5AP 1⅛:464 1:353 2:022ft 7½ 123 23½ 22 21½ 2½ Fires E 7 Amer Derby 84-18 Awe Inspiring, Dispersal, Caesar 8
5Aug89—Grade I
15Jly89-9AP 1⅛:462 1:104 1:492ft 2½ 123 50 69½ 621 625½ Day P 6 Classic 59-23 Clever Trevor, Bio,WesternPlayboy 8
15Jly89—Grade I; Didn't brk alrtly
→ 3Jly89-7AP 7f :23 :46 1:233ft *1-3 115 1hd 11 15 111½ Day P 1 Aw19000 84-20 Dispersal, TruelyColorful,Pungariat 5
25Apr89-8Kee 1⅛:472 1:114 1:442ft *3-5 118 1½ 1hd 2hd 42½ AntlyCW 1 Lexington 82-22 Nottion,BionicProspect,ChrlieBrley 8
25Apr89—Grade II
15Apr89-8Kee 1⅛:463 1:124 1:511m 9-5 121 1½ 1hd 2hd 2½ SantosJA 5 Blue Grass 77-21 WesternPlyboy,Dispersl,TrickyCreek 9
12Mar89-9FG 1⅛:472 1:121 1:434ft 3½ 118 11 12 11½ 11 SantosJA 3 La Derby 93-15 Dispersal, Majesty's Imp, Dansil 9
12Mar89—Grade III; Driving

Speed Index: Last Race: +12.0   1-Race Avg.: +12.0   1-Race Avg.: +12.0   Overall Avg.: +2.3
Nov 1 GP 3f ft :35 B   ●Oct 18 Aqu 4f ft :493 H   Oct 11 AP 5f ft 1:01 B   ●Oct 6 AP 6f ft 1:152 B

Regal Intention

LAUZON J M			126	Dk. b. or br. c. 4, by Vice Regent—Tiffany Tam, by Tentam							
Own.—Sm-Son Frm & Windfields Frm				Br.—Sam-Son Farms (Ont-C)			1989 12 3 3 4				$266,049
				Tr.—Day James E			1988 12 7 2 2				$608,039
				Lifetime 32 13 5 9 $907,763			Turf 2 1 0 0				$33,050

22Oct89-3WO 6f :22 :45 1:101ft *6-5 122 53½ 43½ 33 1nk LuzonJM 1 Nearctic H 95-10 RegiIntention,Belle'sRuckus,Hiross 10
22Oct89—Grade III
9Oct89-8WO 6f :223 :453 1:102ft *1-3 121 2½ 1hd 1hd 22 Lauzon J M 3 Aw32000 89-15 NightFight,RglIntention,Bil'sRuckus 6
2Sep89-9WO 6½f:222 :452 1:163ft *1-2 123 23 21½ 11½ 11½ LznJM 5 ⑤Shepperton 90-14 RegiIntention,†Belle'sRuckus,Wadn 7
19Aug89-8WO 6f :23 :453 1:092ft *1-2 114 1hd 1½ 12 12½ Lauzon J M 2 Aw25900 96-12 RglIntntion,NoMllc,Lordhyxcutionr 4
3Jly89-9FL 6f :214 :443 1:092ft 3½ 113 75½ 67½ 36 2½ StsJA 6 Bud Brds Cup 96-16 Fraltre,RegiIntention,Mr Nickerson 9
24Jun89-8Bel 6f :221 :452 1:092gd 18 115 43 42½ 52½ 44 Maple E 4 True Nrth H 88-19 DncingSpre,Dr.Crrington,PokTPok 6
24Jun89—Grade II
18Jun89-8WO 6f :222 :452 1:10 ft *8-5 1195 4½ 2hd 1hd 32½ VilleneuvF A 2 Aw32000 90-19 MttrofHonor, Mr.HotShot, RglIntntn 6
20May89-8Pim 6f :223 :451 1:093ft 7 119 41½ 31 21 31½ LznJM 6 Bud Brd Cp H 97-10 King's Nest, Silano, RegalIntention 6
6May89-5WO 7f :23 :46 1:232ft 2½ 121 3nk 1hd 3nk 3hd Lauzon J M 3 Vigil H 92-19 Mr HotShot, PlyThKing,RglIntntn 10
6May89—Grade III-C
1Apr89-8Spt 1⅛:464 1:114 1:501ft *2-3 120 1½ 13½ 2½ 2hd Lauzon J M 1 Bidwill H 94-19 NoCnLose,RegiIntention,TkeFlight 7

Speed Index: Last Race: +5.0   3-Race Avg.: +4.3   9-Race Avg.: +7.4   Overall Avg.: +8.0
Oct 31 GP 4f ft :474 H   Oct 18 WO tr.t 5f sy 1:041 B   ●Oct 2 WO 5f ft :591 B   ●Sep 24 WO 4f ft :462 H

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Mr. Nickerson

SANTOS J A   **124**
Own.—Nixon R H A

B. c. 3(Apr), by Slewpy—Municipal Bond, by Nashua
Br.—Seminole Syndicate (Ky)
Tr.—Reid Mark J

		1989	11	4	4	2	$279,876
		1988	1	1	0	0	$6,900
Lifetime	12	5	4	2	$286,776	

→ 8Oct89-7Bel	7f :222 :444 1:23 ft	3 123	2½ 2½ 2nd 31½	SntosJA⁵	Vosburgh	86-18 Sewickley, Once Wild, Mr.Nickerson 5
8Oct89—Grade I; Brushed str						
2Sep89-8Bel	6f :22 :444 1:08¹ft	*4-5 114	1hd 13 11½ 12½	Perret C³	Boojum H	98-10 Mr. Nickerson,Sewickley,FinalLuck 6
2Sep89—Grade II						
5Aug89-7Sar	6f :22 :444 1:084ft	5½ 112	11 11½ 12 13½	StsJA⁶	APhenomenon	96-12 Mr.Nickerson,QuickCall,MiamiSlick 6
21Jly89-8Pha	5f :22 :443 :563ft	*1-5 115	2hd 13 14 14	Bravo J⁴	Aw14500	101-17 Mr.Nickerson,Dor'sLester,LikeRock 4
3Jly89-9FL	6f :214 :443 1:092ft	4 109	21½ 21 22½ 33½	ChvJF⁴	Bud Brds Cup	90-16 Frattre,ReglIntention,Mr.Nickerson 9
10Jun89-7Bel	7f :214 :442 1:221ft	5½ 115	11½ 12½ 1½ 22½	CordrAJr³	Riva Ridge	89-13 IsItTrue,Mr.Nickerson,FierceFightr 8
10Jun89—Grade III; Brushed						
29May89-6GS	6f :213 :442 1:10 ft	*2-3 118	11½ 12 13 13	WlsR⁴ ⑱BombayDuck		92-14 Mr.Nickerson,Wonderlof,D.Guilford 4
10May89-8Bel	1 :444 1:083 1:362m	3½ 126	1hd 31½ 57½ 615½	Wilson R²	Withers	67-19 Fire Maker,Imbibe,ManastashRidge 8
10May89—Grade II						
22Apr89-7Aqu	6f :223 :47 1:122ft	*8-5 115	14 2½ 2hd 2nk	Day P⁴	Best Turn	78-29 Texian, Mr.Nickerson,ElectricFlash 6
22Apr89—Grade III; Lugged in						
25Mar89-8Aqu	7f :221 :444 1:222ft	7½ 114	1½ 21 23½ 210½	SantgtN³	Bay Shore	78-23 Houston, Mr. Nickerson, WeeStark 6
25Mar89—Grade II						

Speed Index: Last Race: +4.0   3-Race Avg.: +6.6   9-Race Avg.: +6.6   Overall Avg.: +4.6
Oct 31 GP 4f ft :482 B   Oct 26 GP 4f ft :583 B   Oct 5 Pha 4f ft :491 B   ●Sep 29 Pha 5f ft 1:002 B

Sam Who

PINCAY L JR   **126**
Own.—Brooks Nita & Stevens

B. g. 4, by Lypheor—Faneuil Lass, by Somebody II
Br.—Brooks Nita & Stevens (Ky)
Tr.—Moreno Henry

		1989	9	6	0	1	$253,100
		1988	2	0	2	0	$12,800
Lifetime	13	7	2	2	$292,550	Turf 1 1 0 0 $87,650

18Oct89-8SA	6f :21 :433 1:08 ft	*1 120	45 22 1½ 14	PincayLJr⁴	Anct Ttl H	98-13 SmWho,SnnyBlossom,Dn'sIrshMldy 5
30Aug89-8Dmr	7f :221 :441 1:201ft	8-5 121	1hd 2hd 34½ 311½	PncLJr⁴	P O'Brien H	89-10 OlympicNative,OnTheLine,SamWho 4
30Jly89-8Dmr	6f :212 :434 1:08 ft	*8-5 122	65½ 55½ 54½ 461½	PncyLJr⁵	B Crosby H	92-10 OnTheLine,Speedrtic,CrestingWter 7
30Jly89—Grade III; Stumbled badly						
25Jun89-7Hol	6f ⑦:214 :441 1:08 fm	3½ 120	43½ 41½ 21½ 1½	PincyLJr¹	Bd Br Cp H	97-08 SmWho,StrCutter,MistrWondrfulll 8
10Jun89-8Hol	6f :213 :441 1:092ft	*2-3 118	32½ 21 1½ 1¹	PncyLJr³	L Angeles H	94-13 SmWho,ProspctorsGmbl,MiPrfrido 5
10Jun89—Grade III; Jostled start						
20May89-7Hol	6f :212 :434 1:08 ft	*8-5 122	3½ 2½ 2hd 12½	Pincay L Jr²	Aw30000	101-07 SamWho,ValiantPete,CaliforniaJde 6
24Apr89-7SA	6½f :212 :442 1:162ft	8-5 118	3nk 1hd 1½ 1hd	McCarronCJ²	Aw37000	88-22 SmWho,BlckJckRod,GoodDelivernc 6
6Apr89-5SA	6f :211 :433 1:081ft	*2 120	1hd 11½ 16 17½	Pincay L Jr⁸	Aw32000	97-14 SamWho,OurNtiveWish,WickedIde 9
23Mar89-5SA	6½f :212 :443 1:161ft	*6-5 119	22 3½ 31 87½	Pincay L Jr⁵	Aw32000	81-19 Tranzor, Our Native Wish, Script 11
7Feb88-3SA	6f :211 :441 1:10 ft	*1 117	43 41½ 31½ 2nk	Pincay L Jr⁵	Aw32000	88-16 Claim, Sam Who, Aloha Prospector 8

Speed Index: Last Race: +11.0   3-Race Avg.: +4.0   9-Race Avg.: +5.7   Overall Avg.: +5.7
Nov 1 GP 3f ft :343 H   Oct 25 SA 5f ft :594 H   ●Oct 17 SA 3f ft :342 H   Oct 12 SA 6f ft 1:123 H

Safely Kept

PERRET C   **121**
Own.—Jayeff B Stable & Weisbord

B. f. 3(Apr), by Horatius—Safely Home, by Winning Hit
Br.—Hayden Mr-Mrs D (Md)
Tr.—Goldberg Alan E

		1989	8	8	0	0	$471,270
		1988	5	3	1	1	$90,436
Lifetime	13	11	1	1	$561,706	

8Oct89-10Pim	6f :23 :461 1:111ft	*1-9 122	11 11½ 13 14½	Perret C⁵	⑤Columbia	90-18 SfelyKept,Cojinx,KthleenTheQueen 5
10Sep89-2Pim	6f :223 :45 1:10 ft	*1-9 124	1½ 11½ 13½ 14½	PerretC² ⑥⑱Distaff H		96-09 Safely Kept, In the Curl, Run Spot 6
10Sep89—Bumped,clear						
3Aug89-8Sar	7f :22 :442 1:212ft	2½ 121	11 11 14 11½	Perret C³	⑥Test	95-14 Safely Kept, Fantastic Find, Cojinx 5
3Aug89—Grade I; Slow st.,drvng						
16Jly89-8Bel	6f :213 :45 1:113ft	*1-3 118	22½ 13 17 13½	CrdrAJr³	⑥Prioress	81-22 Safely Kept,Cojinx,TheWayIt'sBinn 5
16Jly89—Grade II						
4Jly89-3Mth	6f :204 :431 1:083ft	*1-3 116	12½ 13 18 15½	Wilson R¹	⑥Regret	97-13 SafelyKept,RedyJetGo,FeelTheBet 4
8Jun89-8Bel	6f :214 :443 1:092gd	*2-3 114	11½ 14 15 14	CrdrAJr⁴ ⑥GenuinRsk		92-14 SafelyKept,Aptostr,CgeyExubernce 4
8Jun89—Grade II						
6May89-9GS	6f :212 :44 1:083ft	*2½ 108	15 15 14 12½	VlttMJ³ ⑥Bdrs Cup H		99-16 Safely Kept, Social Pro, Kerygma 9
6May89—Grade III						
9Apr89-11Lrl	6f :221 :453 1:113ft	*2-5 118	2hd 1hd 14 14	Wilson R⁷ ⑥⑤Politely		85-22 SfelyKept,NoblestHert,SktingLdy 11
18Sep88-3Lrl	7f :224 :46 1:24 ft	*2-5 119	2hd 11½ 1hd 35	DsrKJ⁵ ⑥U S F GLsse		86-10 Ms.GoldPole,OpenMind,SafelyKept 9
14Aug88-9Pim	6f :23 :462 1:103ft	*1-9 109	12 13½ 15 19½	DsrKJ¹ ⑥⑤SmrtAngle		93-16 SafelyKept,HrdHededWomn,HyRoll 7

Speed Index: Last Race: +8.0   3-Race Avg.: +7.3   10-Race Avg.: +6.8   Overall Avg.: +6.8
Nov 1 GP 4f ft :464 H   ●Oct 24 GP 5f ft 1:024 B   ●Oct 14 Mth 4f ft :46 H   ●Sep 29 Mth 5f ft :59 H

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E N E R G Y
* * * * * * * *

Race: 110404   Dist = 6.0 FURLONGS   Comments: b.c sprint
===

| | RAW | | |
Name	Total	Median	Factor X
on th	173.16	69.40	65.40
safel	172.44	68.96	65.82
danci	171.29	67.50	66.65
olymp	171.20	70.11	65.57
sewic	169.59	69.02	65.20

| | ADJUSTED | | |
Name	Total	Median	Lex
on th	173.47	69.15	30.84
safel	172.99	68.52	31.47
danci	172.22	66.76	33.23
olymp	172.16	69.32	30.67
sewic	171.06	67.81	32.18

| | Matchup | | |
| | F 1 | F 2 | F 3 |
Pace	35.29	34.47	32.14
olymp	35.29	34.03	29.54
on th	34.68	34.47	30.48
safel	34.57	33.95	30.83
danci	33.78	32.97	32.14
sewic	33.62	34.19	30.43

| | Varius | | |
Name	Emuv	Smuv	uXr
safel	0.194	0.651	0.845
on th	0.138	0.717	0.855
olymp	0.000	0.904	0.904
danci	0.520	0.520	1.040
sewic	0.462	1.056	1.518

PARAGON A	PARAGON B	ENERGIZER	VARIEGATE
on th	danci	on th	S/P Presser

RANKINGS
========

	E P	P R	H E	S P	F X	L X	Muv
olymp	1	4	5	5	4	5	0.00
on the	2	1	2	3	3	4	0.75
safely	3	2	3	2	2	3	1.10
dancin	4	3	1	1	1	1	3.91
sewick	5	5	4	4	5	2	5.11

Paragon A

on th _____
olymp _____
safel _____

Paragon B

danci _____
on th _____
safel _____

EXDC MATCH-UP

Early Exdc   Late Exdc

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[[[[[                                              [[[[[
[[[[[  [[[[[                                       [[[[[  [[[[[
[[[[[  [[[[[  [[[[[                                [[[[[  [[[[[  [[[[[
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olymp on th safel   danci safel on th

Paragon B Match Up Exdc

Name		1st	2nd	3rd	Exdc
olymp	1	0.00	1.27	8.08	0.93
on th	2	1.74	0.00	5.17	0.69
safel	3	2.05	1.50	4.08	0.76
danci	4	4.27	4.33	0.00	0.86
sewic	5	4.74	0.81	5.31	1.09

```
X 1              X 2              X 4=danci
X                X 5              X
X                X 1              X
X 2 3            X 3              X
X                X                X
X                X                X
X                X                X 3=safel
X 4              X                X
X 5              X 4              X 2=on th 5=sewic
X                X                X
X                X                X
X                X                X
X                X                X 1=olymp
-------------------------------------------------
Start    1st            2nd              3rd
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SYNERGISM II

RACE: 110404   DIST: - 6.0 FURLONGS   COMMENTS: b.c. sprint

SETUP 45 110
****

NAME	F W	E P	S P	T T	F X	W X
sewickl	55.66	57.30	54.84	56.37	54.23	54.94
dancing	55.80	56.00	55.70	55.89	55.62	55.71
olympic	55.93	58.88	54.46	56.41	55.02	55.48
on the	55.81	58.02	54.70	56.35	54.73	55.27
safely	55.93	57.92	54.94	56.30	55.21	55.57

Pace	F 1	F 2	F 3	S C
	59.99	58.52	55.40	58.88
olympi	59.99	57.81	50.05	58.88
safely	58.46	57.39	51.97	57.92
on the	58.06	57.97	51.39	58.02
sewick	56.07	58.52	52.38	57.30
dancin	55.83	56.17	55.40	56.00

	SC B/L	Class	APV
olympic	0.00		
on the	2.30		
safely	2.57		
sewickl	4.22		
dancing	7.67		

RANKINGS
========

	F W	E P	S P	T T	F X	W X	L P	D R	MED E
dancin	2	5	1	3	1	1	1	1	66.90
safely	1	3	2	2	2	2	3	4	69.03
sewick	3	4	3	1	5	5	2	2	68.63
on the	2	2	4	2	4	4	3	3	69.31
olympi	1	1	5	1	3	3	4	5	70.18

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Dancing Spree Sprints Home

FOURTH RACE

Gulfstream

NOVEMBER 4, 1989

6 FURLONGS. (1.07⅘) 6th Running THE BREEDERS' CUP SPRINT (Grade I). Purse $1,000,000. 3-year-olds and upward. Weight: 3-year-olds, 124 lbs.; Older, 126 lbs. Fillies and mares allowed 3 lbs. Value of race $1,000,000. Value to winner $450,000, second $225,000, third $108,000, fourth $70,000, fifth $50,000, sixth $10,000. Nominator Awards: Stallion, winner $25,000, second $12,500, third $6,000; Foal, winner $25,000, second $12,500, third $6,000. Stallion awards will be paid only to the nominators of fully eligible stallions. Owners who supplement horses to Breeders' Cup Day races will be eligible for the Foal Nominator's Award in the case of a 12 per cent supplementary nomination or both the Foal Nominator's Award and the Stallion Nominator's Award in the case of a 20 per cent supplementary nomination. In accordance with the Breeders' Cup/European Breeders' Fund cross—registration agreement, nominator's awards will not be paid to horses eligible through the E.B.F. All unpaid nominator's awards will remain the property of Breeders' Cup Limited. Supplementary nominee: SEWICKLEY.
Total purse $1,000,000. Value of race $913,000; value to winner $450,000; second $225,000; third $108,000; fifth $70,000; sixth $50,000; seventh $10,000. Foal Award $43,500. Stallion Award $43,500 Mutuel pool $680,319. Perfecta Pool $476,366

Last Raced	Horse	Eqt.A.Wt	PP	St	¼	½	Str	Fin	Jockey	Odds $1
8Oct89 7Bel⁴	Dancing Spree	b 4 126	2	10	7¹	7¹	4½	1ⁿᵏ	Cordero A Jr	16.60
8Oct89 10Pim¹	Safely Kept	3 121	13	1	11½	1½	1²	2ⁿᵏ	Perret C	6.90
21Oct89 8Aqu¹	Dispersal	b 3 124	9	8	6ʰᵈ	3ʰᵈ	3½	3¹	McCarron C J	6.70
18Oct89 8SA¹	⒟Sam Who	4 126	12	2	4½	4¹	5²	4²	Pincay L Jr	4.30
30Jly89 8Dmr⁷	Olympic Prospect	b 5 126	3	5	2³	2⁶	2²	5ⁿᵏ	Solis A	17.10
21Oct89 8Aqu²	(S)Sewickley	4 126	1	13	10ʰᵈ	8⁵	6¹	6⁴	Romero R P	3.80
21Oct89 10Pha¹	Flourescent Gem	6 126	5	6	3²½	5½	7³	7³½	Chavez J F	f-25.50
22Sep89 10LaD¹	Carborundum	5 126	4	12.	13	12⁶	10¹½	8²	Bruin J E	f-25.50
16Sep89 9AP¹	Black Tie Affair	b 3 124	7	9	11⁷	9½	9¹	9½	Razo E Jr	72.60
8Oct89 7Bel²	Once Wild	4 126	8	11	5¹	6¹	8³	10¹½	Day P	5.80
22Oct89 3WO¹	Regal Intention	4 126	10	3	9½	10½	11⁵	11⁹	Lauzon J M	f-25.50
8Oct89 7Bel³	Mr. Nickerson	3 124	11	4	8²	11³	12⁸	12	Santos J A	12.70
21Oct89 8Aqu⁵	On The Line	b 5 126	6	7	12½	13	13	—	Stevens G L	4.10

On The Line, Lame.
⒟-Sam Who Disqualified and placed thirteenth.
f—Mutuel field.
(S) Supplementary nomination.

OFF AT 1:56 Start good. Won driving. Time, :21⅘, :44, 1:09 Track fast.

$2 Mutuel Prices:

2-DANCING SPREE	35.20	14.60	7.60
11-SAFELY KEPT		8.80	6.00
8-DISPERSAL			6.00

$2 PERFECTA 2-11 PAID $383.00

Ch. c, by Nijinsky II—Blitey, by Riva Ridge. Trainer McGaughey Claude III. Bred by Phipps O (Ky).

DANCING SPREE split horses while moving leaving the turn, came out behind the leaders for the drive, moved back to the inside nearing midstretch and responded gamely to wear down SAFELY KEPT. The latter angled towards the inside after breaking in front, saved ground while showing speed, shook off OLYMPIC PROSPECT while racing well out from the rail after entering the stretch, but wasn't able to withstand the winner in a game effort. DISPERSAL, bounced around between horses after the start, rallied leaving the turn and finished strongly while drifting out during the late stages. SAM WHO angled in sharply soon after the start interfering with MR. NICKERSON, REGAL INTENTION, DISPERSAL, ONCE WILD, BLACK TIE AFFAIR, ON THE LINE and SEWICKLEY, rallied while racing outside the leaders after entering the stretch and continued on with good courage while being carried out slightly by DISPERSAL. SAM WHO was disqualified and placed last following a stewards' inquiry and foul claims against SAM WHO and SAFELY KEPT by the rider of DISPERSAL. OLYMPIC PROSPECT raced in closest attendance, made a bid approaching the stretch, then weakened in a long drive. SEWICKLEY, bumped by ONCE WILD after breaking slowly, was outrun to the stretch and failed to seriously menace while making up some ground late. FLOURESCENT GEM showed some early foot. CARBORUNDUM, off slowly; was always outrun. BLACK TIE AFFAIR was knocked sideways shortly after the start, losing all chance. ONCE WILD failed to reach serious contention after being knocked about badly following the start, apparently causing his rider to lose an iron momentarily. REGAL INTENTION was jammed back after coming away in good order. MR. NICKERSON was forced into REGAL INTENTION soon after the start. ON THE LINE, cut down badly on his right front when bounced around between horses soon after the start, pulled up lame.
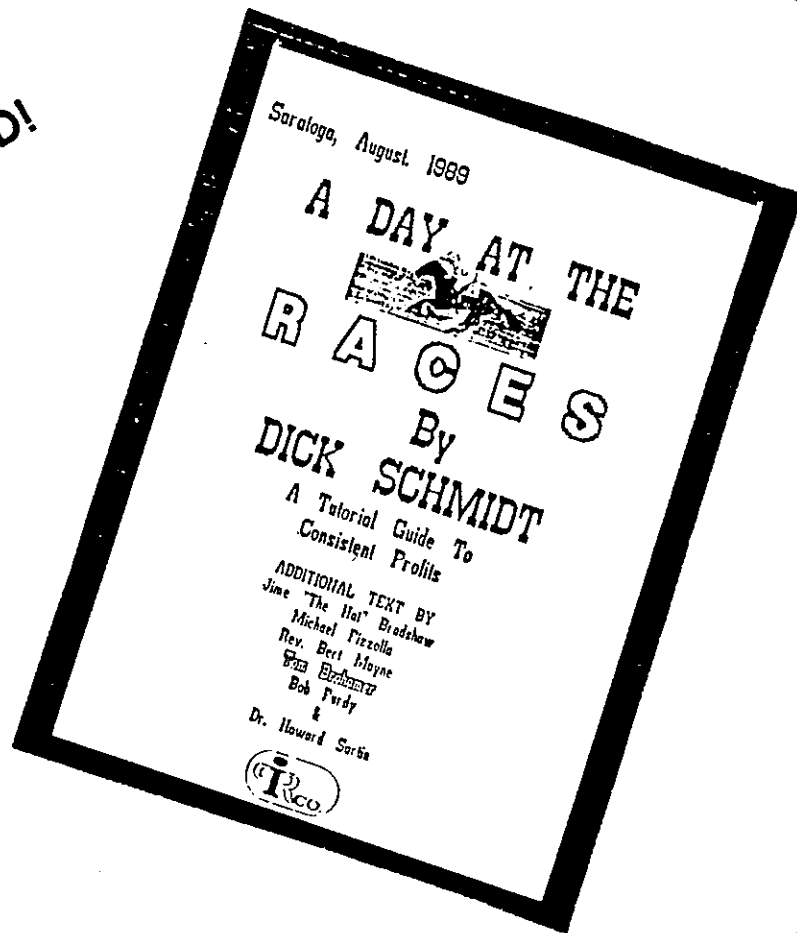
Owners— 1, Phipps O; 2, Jayeff B Stable & Weisbord; 3, Meyerhoff H C & T O; 4, Brooks Nita & Stevens; 5, Alsdorf-Opas-Sinatra; 6, Evans R S; 7, Hirsch & Schucker & Vozos; 8, Hermitage Farm; 9, Sullivan Jeff; 10, Marano G S; 11, Sam-Son Farm & Windfields Farm; 12, Nixon R H A; 13, Klein E V.

Trainers— 1, McGaughey Claude III; 2, Goldberg Alan E; 3, Delp Grover G; 4, Moreno Henry; 5, Sadler John W; 6, Schulhofer Flint S; 7, Hirsch Alan; 8, Penrod Steven; 9, Poulos Ernie T; 10, Lenzini John J Jr; 11, Day James E; 12, Reid Mark J; 13, Lukas D Wayne.

Scratched—Norquestor (13Oct89 9Med⁸); Glitterman (22Oct89 6Lrl⁸); Shaker Knit (16Oct89 8Bel³); Deputy Shaw (14Oct89 8Med⁴).

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