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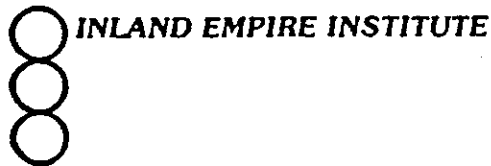
K-Gen Goes to the Races

Table of Contents

Publisher's Column	1
Editor's Column	5
Field Analysis in History by P.Q. Wall	7
Mutuel Impact by Spencer Toner	10
ENERGY!/K-Gen goes to New Orleans	11
Another Look at K-Gen by Tony and Adeline Hill ..	22
Bones of Contention	31
The Tao of Handicapping by Michael Pizzolla	32
Two Letters by Paul Martin	36
Mahl on Money by Huey Mahl	41
The Psychology of Winning	43
Book Review by Mark Cramer	53
Q and A with the Doc	55
The Problem Race by Harry Kennard	61

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



BOSS

A NOTE FROM THE PUBLISHER.

I'm becoming more and more impressed with the quality of my clients.

We have not yet reached our goal of developing 1,000 consistent winners, but I'm beginning to think that perhaps there just are not 1,000 "horseplayers" who really want to be transposed into winners. The wide dissemination of Tom Brohamer's best-selling book, *Modern Pace Handicapping*, has brought us a number of requests for the Phase II program he uses in the book. He included our address in the book, but not his own, so we get the inquiries and the inevitable questions.

Believe me, the questions are not up to the standard of those asked by even the least proficient of you. How do you do it without a computer? is the most asked. The answer: it's in the book! What does he mean by what he says on page ----? Different pages, same question, over and over. My answer: he means just what it says. Re-read the book!

Mark Cramer, in his initial review of the volume, stated: "Doing all the math, which is not as difficult as you said, (is easy) because your explanations are so precise and in perfect order. I am convinced not one reader will make the claim that he can't understand this book." So, come back from Paris and answer my phones, Mark. So far, over 100 readers have called saying they don't understand. Others just wanted to argue about various points, especially re: Variants and use of the Racing Form Variant. I ask if their opinions have made them consistent winners. They answer, "well . . . no." "Tom IS," I say and tell them to either do as Tom says, or keep on losing. Period! Once fellow wrote to Tom asking for his money back because Tom didn't make a chart for every north American track and didn't agree with much of what Ray Taulbot wrote back in 1955.

We have made it possible for a select group of Tom's readers to attend the Velocity segments of our Las Vegas Seminar. So far only four have responded. I guess most readers of popular books figure that their \$22 investment in the book itself is enough to make them rich. Beware of the guy who wants to operate on you after reading just a single book on surgery.

All this should come as a warning to Tom Hambleton. He's writing the Phase I Methodology book, along with Dick Schmidt and some words from me, with a foreword by Brohamer. When that book comes out, don't be shocked if the public doesn't respond with the same enthusiasm you had when writing it.

All the news is not bad, however. Most readers agreed with me that Brohamer's is the best book on handicapping ever written. What they do with it remains to be seen.

I am a little shocked, however, - appalled is a better word - by the number of clients who already have Phase III or Synergism II, wanting to purchase the simplified Phase two program offered in the book. Phase II uses Average Pace instead of Factor W; Percent Early, instead of Percent Median. Percent Early confused so many people that we improved it and narrowed parameters considerably by introducing Percent Median. Factor W has proved to Velocity's strongest readout since 1975. Brohamer didn't give away all our velocity secrets.

I guess people just like to match numbers.

There is a review of *Modern Pace Handicapping* by Mark Cramer in this issue. Mark is one of the very best handicappers in the world. I value his opinions. I am surprised by those of you who read his handicapping novel, *Please Hold All Tickets* and were offended, saying that his description of Professor Certin's cult was an insult to me and to all PIRCO associates.

In a letter to Brohamer, Mark said this: "I hope my novel's "Cult" story does not offend. I put myself down hard at several points while Howard emerges unscathed - first violinist rather than conductor. It's people's need to follow a leader that causes such things."

I was "certin"ly not offended. I thought Mark was right on, and continues to be in his discussion of *Modern Pace Handicapping*.

* * * * *

Had two letters from a man who really took exception to my commentary on masochistic tendencies exhibited by those who lost during the Schmidt-Pizzolla Master's Series. I thought that the fact that he began winning right after excluded him from my thesis. "At least your an aggressive masochist," I replied, congratulating him on his metamorphosis. He got very angry anyhow. If It takes being angry with me to become a winner, than by all means get angry. As part of the training to become a clinical psychologist there are courses in how to deal with patient anger; negative transference it's called. We have to accept from the beginning that we're not out to win a popularity contest. Win friends, no. Influence people, yes. If anger towards me was a positive influence, I did my job. Dick is publishing both letters, this issue. Also, we offer some views from Michael Pizzolla on the same subject.

We had an superbly successful day at the track after the New Orleans Seminar. My concern for the bevy of winners on that day is exactly the same as the one I voiced about the aftermath of the Masters Series. Will they continue their winning ways after they return home? Can they do by themselves what they did through group process at the seminar? Logic says they should. Experience says that at least 50% of them will not! I was not picking on the Masters Series. What happened there can happen after any seminar. If you let it!

One major fact demonstrated by K-Gen at New Orleans and from your K-Gen reports is that most users can narrow the contention in a race down to three almost 80% of the time. That's a far cry from the day in 1983 that James Quinn wrote about in his latest opus, *Recreational Handicapping*. (reviewed in issue 25.)

SEVERAL SEASONS PAST, I received an emergency call from Howard Sartin, leader of a national club of pace analysts whose ultimate influence on the practice of handicapping in this country may be profound.

In 1983 many clients had trouble narrowing contenders down to a prescribed five. Our main thrust was to do something positive about the problem. Writing about the ability to get it down to five, Quinn went on:

The task seemed elemental. After all, the trick of successful handicapping was separating contenders, not finding them. All outstanding handicappers of my acquaintance qualified as experts on identifying contenders. With experience, competent practitioners could apply the skill intuitively with 80 percent proficiency, at least for the bettable races.

If the pros can get it down to five horses eighty percent of the time and you can get the contention to three just as often, you're better than the pros. He speaks of "playable" races. My contention is that all races where each contender has three North American running lines is decidedly playable! We certainly demonstrated that in New Orleans.

Quinn goes on to describe our strengths and some weaknesses:

In the Sartin surroundings the computer programs perform most powerfully in the hands of the most complete handicappers. Even as the programs enhance competence, competent handicappers enhance the programs' effectiveness. Those practitioners would flourish by implementing any demonstrably effective methodology, if more so with the powerful Sartin tools.

The Sartin methodology attracts a large number of less complete, relatively uneducated, unsophisticated practitioners as well. Those practitioners struggle, notwithstanding the power of the method's computer programs. They stumble about repeatedly when identifying contenders, or selecting ratable races, or interpreting the printouts.

Impressively, Sartin's methodology can be potent enough to protect even untalented, uncommitted practitioners from a ruinous downside. Untutored practitioners may even win, for a time. But the only lasting solution to the problem of identifying contenders and ratable races with 80 percent proficiency is a better, broader education in handicapping. Rigid rules do not apply, only general knowledge and skill.

Rather than to take Sir James' laudable course and continue to try teaching basic handicapping skills for use in defining contenders, we have produced the ultimate selector tool in K-Gen. If K-Gen can make it possible for Quinn's "Relatively uneducated, unsophisticated practitioners" to equal the success of the skilled professionals, why look further? To date the average K-Gen report shows the winner on one ore more graphs an average of 80% of the time. In rare cases I've seen a low of six of ten. But this is usually corrected to 8 or more on the next report. In New Orleans only one race done by the group failed to produce the winner in its top three. Bob Purdy got winner after further handicapping. I can understand Quinn's goal for better educated handicappers. I can almost understand his assertions that he would rather lose a race handicapping it properly than win it via a black box. But a black box is what we have. And, empirically speaking, a damned good one at that.

* * * * *

We got word that someone in Las Vegas has pirated ENERGY!/K-Gen and is selling it. A client and a former Pirco Teaching Member are involved.

Here is my response to the alleged ENERGY!/K-Gen pirate:

March 14, 1991

22.
Las Vegas, NV 89030

Dear Mr. ,

I have been informed that you have been offering Energy! and KGEN for sale. I sincerely hope that I have been mis-informed.

If true, however, you are criminally liable under the copyright laws which carry a penalty of fine and imprisonment.

Please advise us at your earliest opportunity.

Truly,

Howard G. Sartin
PIRCO, Inc.

I learned about this from a good, loyal client. I do appreciate it when you report these things. It helps us all. And I will prosecute.

I hope you will read and digest an article republished in this *Follow Up*, thoughtfully sent to me by Kim Speare, who also arranged re-print rights from the author and publisher. Kim saw the point being made applied it to handicapping and benefited from it. I hope you do too.

The Editor's Column

We was mugged! By Miss Universe, no less. Due to a sudden extension in the lead time needed to set up for the TV coverage of the Miss Universe contest, we got booted out of the Aladdin. I thought our problems with that particular hotel were behind us. They have gone bankrupt since our last visit, and have a whole new staff and racebook management, none of whom remember what we did to them last time.

Anyway, Mary Sartin took matters in hand and she and the staff at the Aladdin have arranged an alternate site for our seminar, the Alexis Hotel. Actually, it was a site I had considered when I was setting up our last seminar, as it is very nice, but I rejected it as too expensive. Their minimum room is \$125 a night. However, after Mary got through with the Aladdin, they agreed to make good any difference and we will still get rooms at \$65 a night, single or double. The number they have is limited, so get your names in ASAP. There is another hotel right next door that has agreed to handle overflow, so we should all be able to squeeze in, but it may be tight. Both are within easy walking distance of racebooks. Make your decision to come today!

* * * * *

As many of you know, Howard is death on the whole concept of par times. He just doesn't feel they are valid. On the other hand, much of Tom Brohamer's book and the handicapping approach it suggests is built around having accurate pars. Because there has been so much interest in going back to the future and using ol' time Phase III a la Brohamer, there is a sudden interest in pars. For those who want a set of par times they can trust, that are actually constructed from *Racing Form* results charts, I highly recommend those put out by Dave Schwartz of ThoroBrain.

The ThoroBrain handicapping program uses pars extensively, and Dave has found that the usual sources of par information is less than reliable. So he does his own pars for his program. He updates them 6 times a year, and I can attest that they are very accurate. I use them to make Phase I track to track adjustments, and Bob Purdy used them when adjusting his new version of Synergism down in New Orleans (more on that in a moment). The point is, if you are stuck on velocity, as many of us are, this is the best place to get accurate pars.

Dave includes the pars with his newsletter, so they will cost you \$72 a year (a familiar number). You do not need to have purchased ThoroBrain or plan to use it to get the newsletter, which has articles of general interest as well as those specific to ThoroBrain. Accurate pars (turf and dirt!) including average *Racing Form* variants (sprint and route) for almost every track in the country updated 6 times a year for \$72. Such a deal. Just don't call Howard and ask how to use them with ENERGY! Contact Dave at NeuroNet Development, 1890 Dickerson Rd. Reno, NV 89503. (702) 324-1177.

* * * * *

Good news for all of you who have been holding your breath waiting for our book on Phase I. Fresh air is coming. Tom Hambleton and I are through with our parts, and Howard is 95% done with his. We're in the last lap and closing fast. Look for the book to be out Real Soon Now. I won't guess at a date, since we've missed every deadline we've set, but it is happening.

* * * * *

That's right, you read it here first. Bob Purdy recently caught fire and decided to rewrite Synergism a bit in preparation to returning to the races as a full time handicapper. I don't know when it will be ready or what we will call it (Synergism II-A?), but Bob says it will be a major improvement. He is incorporating some of the adjustment ideas from Phase I together with an overhaul of the algorithms that drive the program. No release date is even postulated, so please don't call. Watch this space and you'll be the first to know when it's ready. Those of you who already own Synergism II can update for a modest amount.

* * * * *

Oops department. Remember when I offered to send out semi-free software a couple of issues ago? I was buried with orders, and it took about a month to work my way through them. Or so I thought. I just found a small stack of orders hiding in a dark corner of my desk that hadn't seen the light of day in some time. I apologize to those of you who waited so patiently. I have now sent out all the disks ordered. If you didn't receive yours by the time you read this, let me know and I'll send more. I know I sent out some to people who reported they never got them.

I may have had the same problem Tom Brohamer had with his book. The stamps don't stick very well to the padded envelopes we were using and the post office sometimes takes months to return things. I recently got a package back I sent to Dan Doran in October. It was marked as undeliverable and had been held because it had no return address. So how did they get it back to me??? I pointed to the return address when the postman gave it to me, but he just shrugged. Go figure.

* * * * *

I got more reaction to my article on needing to lose more races than on anything we've ever printed. Touched a few nerves out there. Most were from people saying that I must have followed them around at the track, as I was describing them exactly. I had planned to write a follow up article this time, but we ran out of room in this issue. As you can see, we are over our usual 60 page allotment even as it is. Howard has promised more details on using K-Gen for some time, so he decided to feature that program in this edition.

With the next issue, we'll return to a more balanced approach. I haven't forgotten that there are those who use other programs and techniques, especially since I've been using Phase I exclusively for the last eight months. As always, I'd love to hear from you about anything that is on your minds.

Field Analysis in History and Economics

by P.Q. Wall

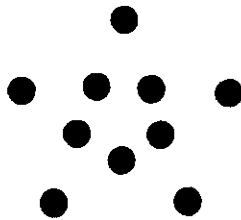
The best-kept secret about cycles is that any deep recognition of these historical/economic patterns requires elaborate qualitative comparisons—hence, it is an art, not a science. This art is as inaccessible to academic scholars as are all the other arts. Cycle students should avoid drowning in a sea of abstruse mathematical measurements. There already is a mountainous mass of evidence, but it convinces no one because it sprawls in too unconnected and too unexplained a form for forecasters to use. They should study the rare thinkers—such as Spengler, Kondratieff, and Schumpeter—who possess enough depth and interconnected overview to be genuine authorities. The following article attempts to explain the nature of the problem.

A common saying is that there is no free lunch; you must pay a price for what you want. To see more deeply into the world around you also requires a price. To the author, the most important thing is the ability to see more deeply, which is the opposite of the easy path of accepting what everyone says.

P.Q. Wall is a financial philosopher and editor of the P.Q. Wall Forecast.

Perhaps the best-kept secret today is the buried power of philosophy. What exactly is philosophy, and what is the price it pays?

One can analyze the dots in Figure 1, count them, and measure the distances between them. Another way of looking at Figure 1 is to see at a glance that the dots make a star. That is the philosopher's way. The philosopher recognizes a pattern, a pattern that shows each dot was carefully placed as part of an overall purpose.



The head of an army is called a general because he commands all the particular soldiers. In Figure 1, the dots are the particulars, but the star pattern is the general. Analysis is the way of thinking that separates out the particulars, counts, and measures them. Analysis is logic, geometry, mathematics. But analysis cannot find the star.

In the same way that stones scattered in a field stick into the dirt, so also do the "particular" dots stick into the "general" form of a star. The star design is a "field" without dirt, a field you cannot see or touch—yet it holds together and gives shape to the particular dots.

"Pattern," "shape," "form," "design," "field" all mean the same thing here—also "context." Ideas are spoken of as being stuck into a surrounding context, or field. A word is the particular unit of the larger sentence, and the sentence is stuck into the larger context of a story. "Context," "pattern," and "field" are considered the same.

Contextual Thinking

Because the word "philosophy" means too many different things to too many different people, we will stop using that term here. By philosophy we mean the second way of thinking, after analysis—"field," or "contextual" thinking—so we will confine this discussion to those terms.

A computer specializes in "analysis"—separating out the particulars, counting, and measuring. "Contextual" thinking involves pattern recognition, which is at the heart of the superiority of human thinking over computer analysis. What is the price it has to pay?

Some keen, even gifted analysts tend to deny this second way of thinking. Some of them work on so-called "artificial intelligence" questions. These analysts blur together the two ways of thinking that we claim are different. Clever in mathematics, they have small talent for, liking of, or belief in the power of contextual thinking. This weakness leads them to believe they can equal the superhuman nature by creating the human mind in a machine.

We are, at once, in fighting, in strife, in argument, in controversy. From its very nature, this is the price paid for contextual thinking.

Motive

As stated earlier, the philosopher recognizes a pattern that shows each dot to be carefully placed as part of a purpose. "Purpose" implies mind as well as motive. For instance, if my purpose is to buy a fishing rod, I must have mind enough to grasp the ideas of money and how to use a fishing rod; but I also must have motives, such as the enjoyment of fishing and the taste of fish.

Motive is the emotional reason for an action. What might be the motive for representing a five-pointed star with ten dots? The dots might make a sparkling pattern on a beautiful dress, or they may represent a star on a patriotic flag.

The motive behind the purpose brings us to very deep thinking. Recognition of the star is contextual thinking only up to a certain level; "fully contextual" thinking includes the emotional reason behind the purpose. Only by including motive as heavily as mind in any purpose can thinking be called "fully contextual." The deeper the element of motive, the more deeply contextual is the thinking, and the more argument that must be expected.

To understand an electromagnetic field in physics requires contextual thinking, but only fully contextual thinking can deal with areas of thought that involve the emotions of living motives. This refers to not merely art or religion, but even more to economics and politics.

To take the easy path and accept what everyone else thinks is to accept naive, thoughtless, sentimental, romantic, wish-fulfillment fantasies with little or no contextual thinking. Humans may exceed computers in this realm, but they are almost contextually blind in comparison with the proliferating patterns of nature. To defend this weakness, humans join together and set up popular notions as official dogma, which they defend with utmost belligerence. This is human nature, and it will never change; only the dogma changes.

Fully contextual thinking, which involves emotional motives, is born to strife as a fish is born to water. This is

the price—a moral price, really—that contextual thinking pays.

Art Versus Science

That which involves the unconscious is art rather than science. Emotional motives spring from the unconscious; they originate from blind animal instincts. Therefore, fully contextual thinking, which grapples with unconscious motives, is an art.

These two ways of thinking—analytical and contextual thinking—not only are fundamentally different, but actually are opposing contraries that even suggest opposing personalities, like the tortoise and the hare.

The best-kept secret about cycles is that any deep recognition of these historical/economic patterns requires elaborate qualitative comparisons—hence, it is an art, not a science.

Analysis looks straight ahead at a fact right under its nose, unswervingly, like an ant with its crumb. Analysis wants to take that crumb apart into smaller components. Being "linear" (literally, in a straight line), analysis proceeds in a slow, patient, humble way—accepting what it sees, showing all the traits revered by our current democratic values. It is very sure. After much time, it may be rewarded with a great discovery.

Contextual thinking—Spengler called it "analogy"—follows a path more original, more egotistic, more flamboyant. It seeks to compare the overall forms of things so that some great pattern can be seen in a flash. The path is less sure, for three reasons: (1) the grand event may not appear for long periods, during which time one must continually forgive oneself, requiring vast self-love; (2) the pattern found may be a meaningless (as opposed to meaningful) coincidence;

and (3) evaluation of the idea may take untold work to compare similar forms, verify analytically, and so forth.

Add to this the cold fury of the analytic "ants" as they attempt to isolate the contextual thinker from the bastions of dogma. In a sense, contextual thinking is the ultimate freedom for which each of us strives.

Contextual thinking is an art, just as analysis is science. When it was turned to living purpose in the universe, contextual thinking used to be called "philosophy," encompassing history and economics as mere parts of its purview.

Many people think of art as a mere attempt to please the senses, to which truth is irrelevant. But art seeks sensual patterns of the rarest intensity, to which the only touchstone is the most rarely intense man. Only he can actually see these deeper contextual patterns. Herein lies the meaning of the saying, "Beauty is truth." Contextual truth arises from and is only valued by the intensity of its inner strife. The concepts themselves might as well be from fairyland, as they are in art.

The sophisticated wisdom sought by the philosopher is only contextual thinking applied to life. Everything true of the nature of art is true of the nature of contextual thinking.

Anthropologist Max Gluckman defines science as "any discipline in which the fool of this generation can go beyond the point reached by the genius of the last generation." Any high school physics teacher today could write a text that would make Isaac Newton look like an ignoramus. Any chemistry teacher could put the great Dalton to shame. Theirs is the realm of technical knowledge, which is as easy to accumulate and distribute as water.

But the human race has only sieves to collect the water of sophisticated wisdom of contextual thinking. Can any high school English teacher exceed Shakespeare, or any art teacher exceed Michelangelo, or any music teacher exceed Mozart? Then we should not expect any economics teacher to do aught but undermine the intensity, the contextual depth, of Adam Smith.

By the same Law of Intensity that governs art, the truths of sophisticated

wisdom are hard-won truths, and nature withholds them from the less intense who cannot pay the price. For this reason, I would propose Heraclitus, Nietzsche, and Spengler as examples of the deepest contextual thought. They set forth the central role of strife in the most open and honest way. Yet few can profit from these three.

A slow, patient scholar can follow in linear (straight-line) logical steps. Thus, technical knowledge is readily disseminated over the world. But deep contextual truth can only be transmitted by flashing the pattern found in front of others. Most of the time, they will fail to recognize the pattern—even when pointed out—just as they failed to recognize it in the first place.

Both the point and the proof of a contextual truth are in the rich interconnectedness of the context, or field, that surrounds it—showing with ties a thousandfold that its place is appropriate. The linear mind lacks the surrounding richness of implication that could verify it. However complex, this mind seems to lack that intensity of strife that alone feeds richness into context.

In his conversations with Eckerman, the sublime genius Goethe used the parable of a mural newly unveiled in the town hall. The figures in the painting were examined by the barber for their hair styles, by the shoemaker for their shoes, and by the doctor for signs of illness. Only a great painter who comes for a visit attempts to grasp the mural as one united work of art.

The Sophisticated Wisdom

People without the intensity of inner strife may even deny that the sophisticated wisdom exists. Heraclitus says, "Dogs bark at what they do not know." If they do concede that some philosophical thinking exhibits a deeper contextual wisdom, they still may not accept that the arts

are part of the sophisticated wisdom—ringing, as they do, with the truth of rare intensities.

At the other end of the spectrum, psychology, history, economics, and certain important aspects of biology also are definitely of this nature. Scholars have a passion for presenting these in the guise of pseudosciences. In doing so, they gain a bogus authority by mere collection of trivia in subjects too deep for their contextual grasp. They would relegate the arts to mere irrational passion or personal preference.

*"Contextual" thinking
involves pattern
recognition, which is
at the heart of the
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thinking over
computer analysis.*

Yet, they cannot surpass great predecessors in total view, as the high school science teachers can. Analytical science alone progresses because the accumulation of technical knowledge is the central endeavor.

Vast amounts of technical knowledge are used in all contextual subjects, but only as the medium by which a creative mind arrives at deep contextual truth. Thus, tomorrow's ordinary history professor is utterly baffled, hence outraged, at the contextual depth of Spengler. The economics professor, after a lifetime of pointless drudgery, has achieved no contextual depth whatever in his grasp of Adam Smith's "invisible hand."

Since later practitioners have no advantage whatever in exceeding former ones, fully contextual (emotion-

related) subjects have nothing whatever to do with progress—hence, nothing whatever to do with the civilizing process itself. Nourished by the humanities, a man may become a gentleman in character, in culture, in wisdom—but only to the extent, and in the precise way, open to his own peculiar genetic capacity.

For those without the specific gift for that particular contextual area—say, for music or philosophy—nothing can be done in that area. Mediocrity in contextual subjects is not mere error, as in analytical subjects; it is dogma, the belligerent lie, muffling and strangling the truth with the terror of those to whom true intensity will always seem like evil.

Contextual thinking, therefore, is genetically elitist. One must be *born* a poet. This is not elitism of class or ethnic origin. Which brings us to the full price contextual thinking must pay in its eternal strife with dogma. The emotional force of the world today is behind the Church of American Technology—the climax of all democratic trends, as achieving through science the plateau of eternal peace in the United Nations.

Whatever their real destiny, these notions rule the earth today. Before this tribunal, then, we propose a second way of thinking that, through lack of sophistication, they themselves have never separated out nor distinguished clearly from technical knowledge.

The following are additional items in the political platform with which we seek popularity: (1) Not peace eternal, but strife and controversy inescapable; (2) genetic elitism; (3) no progress; (4) society impotent under all-powerful nature; (5) inaccessible to scholarly verification; and (6) well-nigh impossible to communicate.

As the embodiment of these six controversial points, contextual thinking quite clearly must pay a heavy price.

[CYCLES]

I trust you all see the distinct parallels in handicapping.
Especially when analyzing ENERGY!/K-Gen readouts.

SARTIN METHODOLOGISTS IMPACT MUTUELS

THE ANNUAL TREK TO NEW ORLEANS WAS A ROUNDING SUCCESS IN EVERY WAY. ON SATURDAY EVENING, AFTER THE INSTRUCTIONAL SESSIONS, THE SEMINAR ATTENDEES DIVIDED INTO GROUPS IN PREPARATION FOR THE ATTACK ON THE MUTUELS AT THE FAIR GROUNDS. EACH GROUP DID THE PRELIMINARY HANDICAPPING WORK AND SAVED THE DATA ON FLOPPY DISKS. ON SUNDAY MORNING, JIM "THE HAT" BRADSHAW LED EVERYONE THROUGH THE SELECTION PROCESS. EACH RACE'S DATA AS IT HAD BEEN SAVED WAS ENTERED INTO KGEN AND WAS PROJECTED THROUGH THE MARVELS OF ELECTRONICS ONTO A 10'X 10' MOVIE SCREEN FOR ALL TO SEE AND HAVE THE OPPORTUNITY TO SUGGEST ADDITIONAL & ALTERNATE CONTENDERS OR PACE LINES. "THE HAT" AND THE ENTIRE GROUP SELECTED TWO HORSES AND A THIRD CONTRA-ENERGY HORSE AND CONFIRMED THE PROCESS USING ENERGY IN EACH RACE. ALL OF THESE SELECTIONS WERE RECORDED ON THE BLACKBOARD.

SO ARMED, EVERYONE LEFT IN TWO LARGE BUSES FOR NEW ORLEANS FAIR GROUNDS RACE TRACK. IN WE MARCHED, LAPTOPS IN HAND, HORSES SELECTED, TO THE TURF CLUB'S "TOP OF TRACK". HAD MARTIANS LANDED? NO, THE SARTIN METHODOLOGISTS WERE BACK IN TOWN. CONFIDENT WITH THE PREPARATION, THE DAY UNFOLDED.

THERE WERE TWO MUTUEL WINDOW AREAS IN THE "TOP OF THE TRACK". THREE TIMES DURING THE DAY, THE MUTUEL CLERKS HAD TO HAVE MORE MONEY SENT UPSTAIRS TO PAY OFF THE WINNERS. THE MUTUEL CLERKS HAD RUN OUT OF CASH.

WE WERE ALL ENJOYING THE FRUITS OF OUR LABOR.

AFTER THE ELEVENTH RACE, SENSING WHAT WAS OCCURRING, I DID A SURVEY WITH THE MUTUEL CLERKS AT BOTH BANKS OF WINDOWS. BAITING THEM WITH THE QUESTION, "HAS THIS BEEN A TYPICAL DAY WITH THE BETTORS OR IS SOMETHING DIFFERENT ?" THE ANSWERS WOULDN'T SURPRISE US IN THE SARTIN METHODOLOGY: "WE KEPT RUNNING OUT OF MONEY AND HAD TO SEND DOWN FOR MORE", "USUAL PAYOFFS RUN IN THE \$20-\$50 RANGE, BUT TODAY THERE ARE SO MANY \$200+ PAYOFFS", "THE BETTORS TODAY ARE SMARTER IN THE WAY THEY BET, THEY BET IN COMBINATIONS IN THE SAME RACE AND STILL WIN LOTS OF MONEY", "THE BETTORS HERE IN THE TURF CLUB HAVE IMPACTED THE MUTUELS TODAY !"

IN THE LAST RACE OUR SELECTIONS HAD THE \$21.00 WINNER, THE \$121.20 EXACTA, AND THE \$458.40 TRIFECTA. BACK TO THE WINDOWS!

NEW ORLEANS 1991

SPENCER TONER

ENERGY/KGEN GOES TO NEW ORLEANS

by Doc Sartin

Journeying to New Orleans on a restricted diet is comparable to the kind of torture applied during the Inquisition. With oysters, crawfish, crab, boiled shrimp and other delicacies shamelessly displayed everywhere; eating fruit, lettuce, cauliflower broccoli, spinach and unbuttered toast was a severe test. But I reluctantly passed it.

K-Gen was also put to another severe test. The sixth in the past seven months. It also passed with flying colors. As promised, the entire Sunday Fairgrounds racing card was run through K-Gen in preparation for our group trip to the track. Those races we did not finish forecasting through group participation were given at the track by The "Hat" and I, nobly assisted by Tom McCrea and the Okie Mafia along with, Bill Conklin, Bob Purdy, Bill Robinson, Elton Smith, Jan and Ron Ross.

As a result, some of us swept the 12 feature card (the maiden races were both playable since all entrants had at least three lines). Most clients had at least eight wins. Some declined to play more than just a few races but won them. Many of our choices were first or second on the morning line and we battered their odds even lower. (See Spencer Toner's article, this issue.) Still, we did manage to win four races that produced substantial win prices and fruitful exacta and trifecta opportunities for exotic wagers.

I have chosen one of those better paying races for review in this article. The 11th race offers several especially interesting aspects of using of K-Gen.

First, lets apply my speed rating rule to evaluate contenders.

Excusing the last race because of Ling Darling's 200%+ APV, we see two ratings of 80. A qualifier. Excusing its last race, Classic Vacation has two ratings over 80 from Oaklawn Park, a higher class track. Classic Vacation qualifies. Incidentally an 80 at OP is exactly the same as an 80 at the Fairgrounds. I learned that by using Tom Hambleton's chart in *The Follow Up* #25. Doyline Princess qualifies within one of an 80. Beau Creme does not. She can go 5.5 furlongs but has never produced higher than a 77 at six.

Bunch of Nuts also does not qualify on speed rating. However, as a maiden, it won by 4 lengths with as two-year APV of 101%. Does not qualify for win, but can be used in an exotic wager. Jerold's Princess is the overwhelming favorite with 300%+ APV. She has plenty of speed ratings at 80 and over. A definite qualifier. Defiant Serenade is out. One 80 speed rating five races back at LA.D. A slower track, yes. But 68, 66, 65 speed

11th Fair Grounds

6 FURLONGS

6 FURLONGS. (1.08%) 19th Running BATTLER STAR HANDICAP \$30,000 Added (Includes \$10,000 from Breeders Fund). Fillies. 3-year-olds, accredited Louisiana-bred. By subscription of \$50 each, \$300 to enter, \$300 additional to start, with \$30,000 added, of

LASIX—Classic Vacation, Doyline Princess, Special Blossom, Bunch of Nuts, Jerold's Princess.

Ling Darling

LEBLANC K P

Own—Gambie Dye

15Feb91-9FG 1st 6f	:22	:454	1:11
2Feb91-11FG 1st 6f	:22	:463	1:11
15Dec90-3FG 1st 6f	:22	:464	1:13
22Nov90-11FG 1st 6f	:22	:471	1:13
4Nov90-11LaD 1st 1/2	:472	1:15	1:49
26Oct90-9LaD 1st 1/2	:473	1:13	1:45
17Oct90-9LaD 1st 6f	:22	:453	1:13
25Aug90-10LaD 1st 6f	:22	:461	1:13
17Aug90-2LaD 1st 6f	:22	:464	1:14
18July90-9LaD 1st 5f	:22	:46	1:05

Speed Index: Last Race: -4.0

LATEST WORKOUTS

Jan 17 FG 31st :34 B

Classic Vacation

WALKER B J JR

Own—Seven's Up Stable

20Feb91-70P 1st 6f	:22	:461	1:13
25Jan91-70P 1st 6f	:214	:453	1:12
20Oct90-9LaD 1st 6f	:22	:461	1:13

Speed Index: Last Race: -8.0

LATEST WORKOUTS

Jan 30 OP 31st :40 B

Doyline Princess

ROMERO S P

Own—Schultz She

30Feb91-80P 1st 6f	:22	:462	1:11
8Feb91-80P 1st 6f	:214	:452	1:13
25Jan91-80P 1st 5f	:214	:453	1:04
26Feb90-10LaD 1st 6f	:22	:461	1:13
26Aug90-11LaD 1st 5f	:22	:462	1:06
19Aug90-3LaD 1st 4f	:22	:462	:53

Speed Index: Last Race: +1.0

LATEST WORKOUTS

Jan 17 FG 31st 1:16 Hg

Beau Creme

KIMES C

Own—Dorignac Joseph P Jr

18Feb91-9FG 1st 6f	:22	:454	1:11
1Feb91-9FG 1st 5f	:22	:463	1:05
17Jan91-4FG 1st 6f	:224	:471	1:12

Speed Index: Last Race: -2.0

LATEST WORKOUTS

Mar 3 FG 51st 1:01 Hg

Bunch of Nuts

JOURDAN M J

Own—Johnson Antonina G

24Feb91-4FG 1st 6f	:22	:471	1:13
27Jan91-4FG 1st 6f	:22	:454	1:15
24Oct90-4FG 1st 6f	:224	:473	1:13
1Dec90-4FG 1st 6f	:22	:463	1:14
26Oct90-2Jnd 1st 4f	:22	:463	:53

Speed Index: Last Race: -5.0

LATEST WORKOUTS

Feb 26 FG 51st 1:04 H

Jerold's Princess

GUIDRY R D

Own—Kgb Bowknot Stables

2Feb91-11FG 1st 6f	:22	:463	1:11
2Dec90-10FG 1st 6f	:22	:472	1:14
2Dec90-Run in divisions			
26Oct90-10Jnd 1st 6f	:23	:474	1:21
7Oct90-10Jnd 1st 4f	:214	:454	:52
26Oct90-9Jnd 1st 4f	:22	:462	:53
18Oct90-7Jnd 1st 4f	:22	:464	:53
4Oct90-3Jnd 1st 4f	:22	:461	:53
14July90-2Jnd 1st 4f	:22	:464	:54

Speed Index: Last Race: -1.0

LATEST WORKOUTS

Mar 6 FG 51st 1:17 B

Defiant Serenade

FRAZIER R L

Own—Franklin John

24Jan91-5FG 1st 6f	:22	:477	1:15
20Dec90-3FG 1st 1/2	:473	1:14	1:49
8Dec90-9FG 1st 1/2	:481	1:15	1:45
4Nov90-11LaD 1st 1/2	:472	1:15	1:49
10Oct90-9LaD 1st 6f	:23	:464	1:13
31Aug90-11LaD 1st 6f	:22	:454	1:14

Speed Index: Last Race: -5.0

LATEST WORKOUTS

Mar 7 Wp 51st :52 B

f. 3 (Jan), by Proud Ling—Lanyon Darling, by Lanyon

Br.—Sheppard Frances T (La)

Tr.—Smith J Henry

Ala 12500	5	5	673	57	591	415	Leblanc K P	b	110	10	80
Thelma	4	13	13	13	13	810	573	Leblanc K P	b	114	43
Ala 13000	8	9	810	65	213	32	Rini W	b	119	3	80
Ala 13000	9	9	973	97	783	33	Rini W	b	119	4	20
Ala 12000	4	10	112	1015	873	693	Herrera C	b	114	4	20
Ala 12000	10	10	1016	1017	812	593	Herrera C	b	112	3	20
Spr Dty Deb	1	8	812	883	512	312	Herrera C	b	112	14	20
Ala 12000	7	3	1114	911	56	23	Herrera C	b	114	43	80
Ala 12000	2	8	913	810	593	104	Herrera C	b	117	38	80
Ala 12000	8	9	1093	1014	913	613	Smith V L	b	119	36	20

Speed Index: Last Race: -4.0

3-Race Avg.: -3.5

8-Race Avg.: -6.0

Gr. T. 3 (Mar), by Advocate—Tam Smoke, by New Prospect

Br.—Frank's John (La)

Tr.—Murphy Ron K

Guajardo A	Lb	115	47	90
Guajardo A	118	2	10	
3-Race Avg.: -6.6				
3-Race Avg.: -				

Speed Index: Last Race: -8.0

3-Race Avg.: -6.6

3-Race Avg.: -6.6

f. 3 (Mar), by Dancing Crown—Sheri's Lady, by Ten for One

Br.—Schultz Bob (La)

Tr.—Schultz James S

Ala 13000	4	3	11	20	25	Lovellace A K5	Lb	112	14	50	
Ala 20000	3	4	11	20	20	43	Lovellace A K5	b	112	19	20
Olive Belle	13	8	53	36	91	109	Trosclair A J	Lb	112	79	40
Ala 13000	6	1	12	11	2	21	Trosclair A J	b	114	2	00
Ala 13000	6	1	12	11	2	21	Trosclair A J	b	112	160	70
Ala 13000	6	1	11	14	15		Trosclair A J	b	120	1	70

Speed Index: Last Race: +1.0

3-Race Avg.: -1.3

6-Race Avg.: 0.0

f. 3 (Feb), by Beau Groton—Creme a Lea, by Creme de la Creme

Br.—Dorignac J P Jr (La)

Tr.—Dorignac J P III

Ala 12500	1	3	313	45	38	312	Kimes C	116	5	10	40
Ala 11500	4	2	31	44	31	104	Kimes C	116	4	20	70
Ala 13000	5	8	31	11	11	11	Kimes C	113	3	30	70

Speed Index: Last Race: -2.0

3-Race Avg.: +2.0

3-Race Avg.: +2.0

Ch. 1 (Feb), by Gentle Bluffer—Dad D's Bunch, by Determined Man

Br.—Carter Henry Z (La)

Tr.—Johnson Antonina G

Ala 12500	8	1	3	273	11	15	Jourdan M J	L	119	1	30
Ala 12500	10	10	423	533	44	25	Jourdan M J	119	5	30	70
Ala 12500	5	4	11	11	25	210	Gullory S J5	114	2	80	70
Ala 12500	4	2	12	11	2	2	Gullory S J5	114	13	30	70
Ala 12500	2	4	2	2	2	2	Shubert R C	117	6	80	70

Speed Index: Last Race: -5.0

3-Race Avg.: -8.6

5-Race Avg.: -6.8

f. 3 (Jan), by Zuppardo's Prince—Alice Petite, by Ramirez

Br.—Murrell Val (La)

Tr.—Delahoussaye Chas D

Ala 12500	1	4	773	55	34	11	Guidry R D	120	6	80	70
Ala 12500	2	5	42	55	45	14	Guidry R D	122	1	40	70
Ala 12500	5	1	2	11	14	14	Guidry R D	123	2	30	70
Ala 12500	7	8	104	123	14	14	Guidry R D	119	3	20	70
Ala 12500	1	8	873	89	613	109	Torres M R	117	26	00	70
Ala 12500	7	5	553	473	59	109	Torres M R	117	12	80	70

Speed Index: Last Race: -1.0

3-Race Avg.: -3.3

8-Race Avg.: -2.5

Ch. 1 (Feb), by Defiance—Golden Serenade, by Swaps

Br.—Frank's John (La)

Tr.—Milligan Sherry

Ala 20000	1	6	534	44	11	24	Frazier R L	116	1	40	70
Ala 20000	4	1	113	113	23	22	Walker B J Jr	b	116	2	60
Ala 20000	1	5	42	43	333	342	Walker B J Jr	b	116	1	40
Ala 20000	2	4	310	34	54	79	Borel C H	b	114	28	80
Ala 20000	5	7	42	223	22	104	Gullory D	b	119	1	50
Ala 20000	11	4	763	712	612	513	Gullory D	b	115	1	50

Speed Index: Last Race: -5.0

3-Race Avg.: -7.6

3-Race Avg.: -7.6

Lifetime 1991 2 0 0 0 \$1,731

10 2 1 2 1990 0 2 1 2 \$33,140

\$34,871

74-22 SilverSymphony1191BreezeBrkr11212BuCrm11621	No threat	6
80-16 LadyBickbstr1191Jrd'sPrncss11211OldElgnc1194	Seven wide	13
80-17 LingDring1192SpecilBlossom1192Lnce'sLove1191	Five wide	9
75-14 Allie's Crown1191Quipilla1192LingDarling1191	Stride late	12
59-32 Nalees Pin1184MyGrlJayne1149Lstlntheshuff1141	Outrun	11
73-26 Beauvently1204MoreTraffic1153EsperanzaExpress1151	Wide	10
81-14 Polyact11211 Old Elegance1121LingDarling1120	No threat	8
80-17 Nalees Pin1144LingDring1144LuzanneSuzanne1162	Well wide	12
77-17 LingDarling1174Prncss Kala1171Jrd'sPrncss1171	Wide	9
78-70 Myfair Music1191Nalees Pin1191LuzanneSuzanne1144	Wide	11

Overall Avg.: -5.8

Lifetime 1991 2 0 0 1 \$2,000

3 1 0 1 1990 1 1 0 0 \$4,800

\$5,800

58-24 Lstlntheshuff11711OnceSomr1174Incredibobble1121	Wide	10
81-14 Aja1154 Bates Mirage1204 Classic Vacation1154	Four wide	12
80-13 Classic Vacation1164NativeAxe1162Beth'sGamble1182	Driving	12

Overall Avg.: -6.6

Lifetime 1991 3 0 1 0 \$5,200

6 1 2 0 1990 3 1 1 0 \$11,180

\$16,380

79-22 Rare Pick1225 DoylinePrncss1121IrishMiss1174	Held place	9
78-18 Reina1221 Aja1171 Dancer On Wings1172	Tired	11
86-11 Hyper and Saucy11211 Twil1154 Headache Tree1171	4 wide	13
76-17 Nalees Pin1144LingDring1144LuzanneSuzanne1162	Tired	12
86-16 JannaHnh11111DoylinePrncss1121OldElegance1194	Gamely	6
80-11 DoylinPrncss1205McGuir'sMgic1204AsaCloM1204	Ridden out	12

Overall Avg.: 0.0

Lifetime 1991 3 2 0 1 \$11,275

3 2 0 1 1990 0 0 0 0

\$11,275

76-22 SilverSymphony1191BrezBrkr11212BuCrm1162	Raced inside	6
90-20 BuCrm1164DncSomr1193Concord'sLssi1192	Saved ground	9
77-21 Beau Creme1191 Noble Isle1191 Classy Bayout1191	Driving	12

Overall Avg.: +2.0

Lifetime 1991 2 1 0 1 \$5,680

5 1 3 1 1990 3 0 1 0 \$4,540

\$10,220

chofNuts1194Hlthylwylwys1194MissPILCS1191	Driving	12
iferKy1194BrnRos1193BunchofNuts1194	Altered course	12
Prncss1194BunchofNuts1194BIB11193	Second best	11
Gmb1194BunchofNuts1194AmhrAngl1194	Early speed	12
o's Marye11211 Bunch of Nuts1177Leaetta1204	Lasted	10

ratings aren't good enough. Special Blossom, (not shown) who came in last, also did not qualify. So, to make room on the page, I left it off. We have four contenders for win and bunch included for exacta consideration. Trifecta, too. But there was none offered in this race.

I call your attention to the numbers I've written over the past performance charts for Ling Darling, Classic Vacation, Doyline Princess and Jerold's Princess. They indicate average first fractions, second calls and final fractions in races where the horses did well. Doyline Princess and Classic Vacation can both run 22:1. Doyline Princess, 46, Classic Vacation, 46.1. Doyline Princess's third fraction capability seems limited to about 26:3, while Classic Vacation comes home in 25:4. Doyline Princess has never won at six furlongs.

Ling Darling, a closer, shows a first fraction average of 22:2 and second call capability of 47.33, closing with a 25:2. Jerold's Princess, the class horse and big favorite, shows an average 23:2 first fraction, 48:1 second call and (adjusting its 6.5 furlong close to 6f) a third fraction of 26. On the surface it appears that neither Ling Darling nor Jerold's Princess can compete. Classic Vacation and Doyline Princess have equal APV figures with Classic Vacation ahead on earnings per start and in-the-money finish percent. "Hat" Bradshaw would do this matchup and throw out both Ling Darling and Jerold's Princess. Because I know most of you have not reached that level of daring, and because of their higher class figures, I let the computer eliminate them for me.

This six furlong event presents a good opportunity to demonstrate how to win despite a seemingly incorrect Variegate (as discussed in the Q&A column). First, let's look at the K-Gen readouts to see what they tell us about how the race will unfold.

K I N E T I C G E N E R A T O R
* * * * *

Race: noll Dist = 6.0 FURLONGS Comments:

Name	Total	Hidden	ENERGY FACTORS				ESP Type
			FX	Med	Lex	3rd	
LING	165.73	65.41	67.07	67.51	32.49	32.51	Sustained
CLAS	166.95	64.07	66.70	69.53X	30.47x	30.86	Early ✓ X
DOY	166.85	64.36	67.31	68.57	31.43	31.79	Sustained
BUNCH	162.51	63.75	67.49	68.10	31.90	30.94	S/P Presser
JEROL	166.28	64.83	67.30	68.00	32.00	32.18	Sustained

Taking Classic Vacation from 2 back and Doyline Princess from its best 6 f speed rating, last race, the Energy factors on the EnGen show Classic Vacation as a lone Early. We stress the importance of this factor. So does Tom Brohamer in his book.

You may ask why the EnGen says that Doyline Princess's readout is Sustained while Classic Vacation reads Early, especially in light of Doyline Princess's slightly better average second call. This is because we are dealing in percentages of Energy Expenditure, not velocity. And eye-ball ESP would see Doyline Princess as Early and Classic Vacation as a Presser. But that's not the way they typically expend their Energy. If we go back two on Doyline Princess, it shows Early.

ENERGY GENERATOR

ENERGY FACTORS

Name	Total	Hidden	Fx	Med	Lex	3rd	ESP Type
DOY 1	166.85	64.36	67.31	68.55	31.45	31.78	Sustained
DOY 2	166.37	63.60	66.39	70.14	29.86	30.04	Early
CLAS2	166.95	64.03	66.70	69.51	30.49	30.85	Early

But if it tries to run Early against Classic Vacation, its deficient Lex (29.86) and 3rd Fraction (30.04) dictate that it will fail. So, if Doyline Princess is to have any chance, we must use its last race. We have little choice with Classic Vacation. Its maiden win at LAD also shows it as Early, but why adjust for a slower track when its second back is representative of what it will try to do today. This is a handicap race, so we must assume all these horses are in peak condition.

If a lone Early cannot be threatened by any other win contender by the second call in a sprint, and its third fraction energy exceeds 30, it is a good bet to win regardless of the Sustained or Late Energy of its competitors. Let's see if that's true with Classic Vacation. Look at % Median. Classic Vacation is 69.53. The closest to her is Doyline Princess with 68.32. Almost a full Energy percentage point advantage for Classic Vacation. As we'll see in a later ENERGY! readout, Classic Vacation also enjoys a .34 first fraction lead over Doyline Princess.

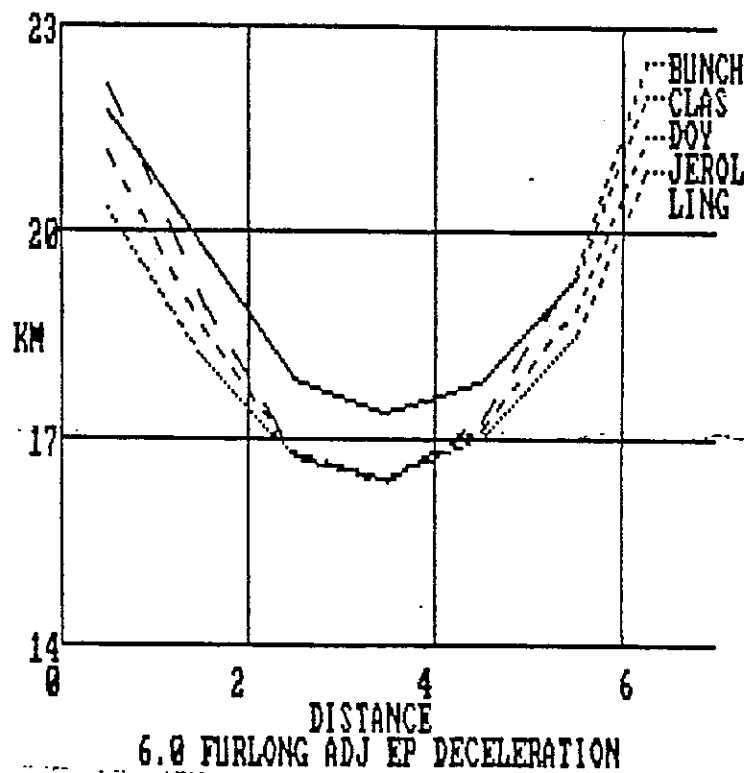
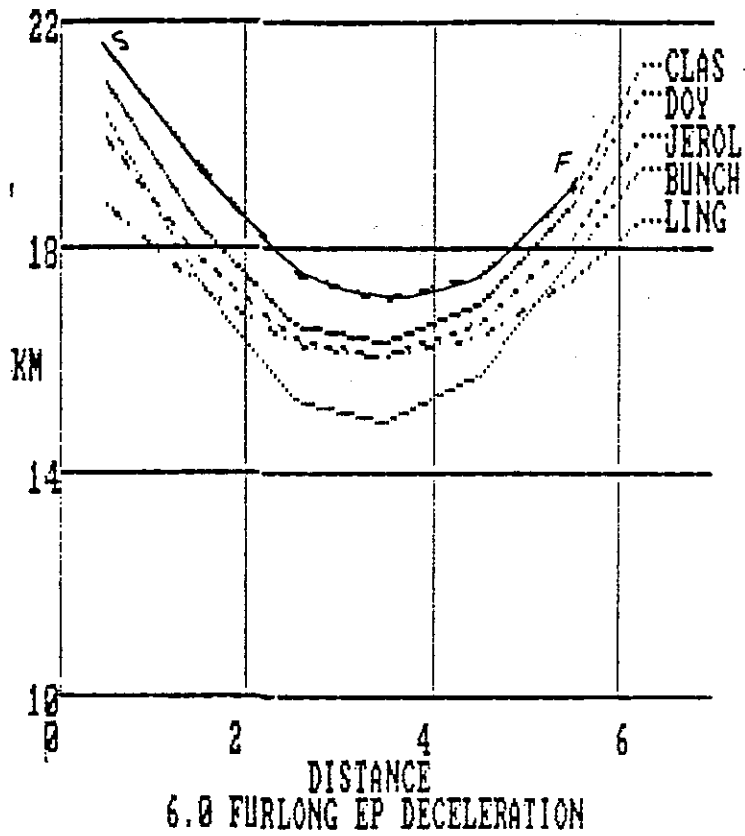
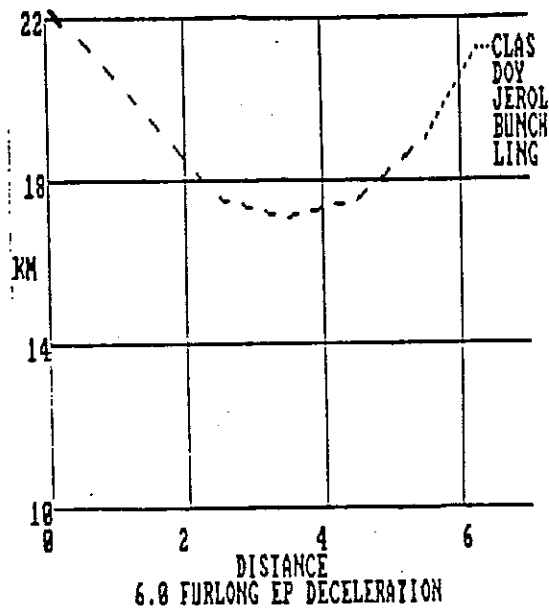
Except for Bunch of Nuts, all the contenders have similar Total Energy. So for win consideration, the raw and automatic adjusted graphs will tell us the story.

Bunch of Nuts will emerge #1 on the EP manual adjust. In this isolated case, only because it won by four lengths against slow horses, did this fact cause some of us to use the horse in our exacta. But as a regular practice adjusting a slow horse upward, with no extenuating circumstances, will give a false analysis of a race.

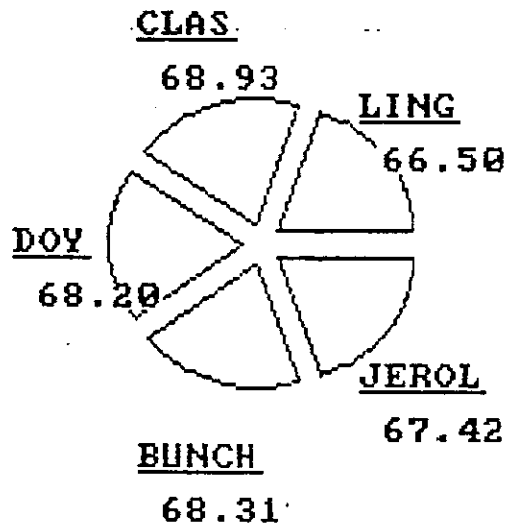
I singled Classic Vacation on the first graph to distinguish it from the others. Notice that it shows minimal time below the KM (Kinetic Median). The rest start and finish below Classic Vacation on all parts of the graph. So, regardless of its 4th place on the SP graph, (not shown) this is enough for me to bet Classic Vacation, regardless of the Variegate.

The graph showing Bunch on top is manually adjusted:

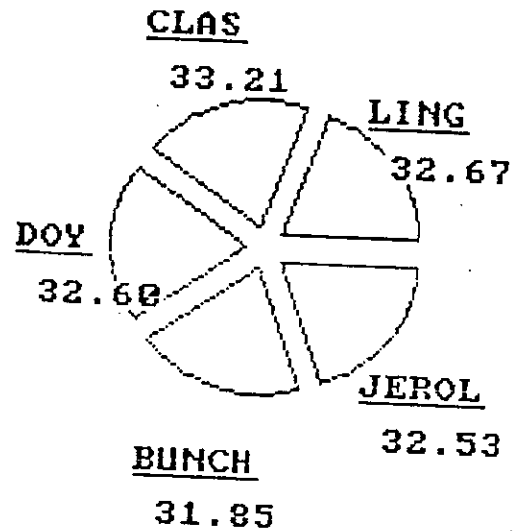
Now, three more tools from ENERGY!/K-Gen to support my conviction.



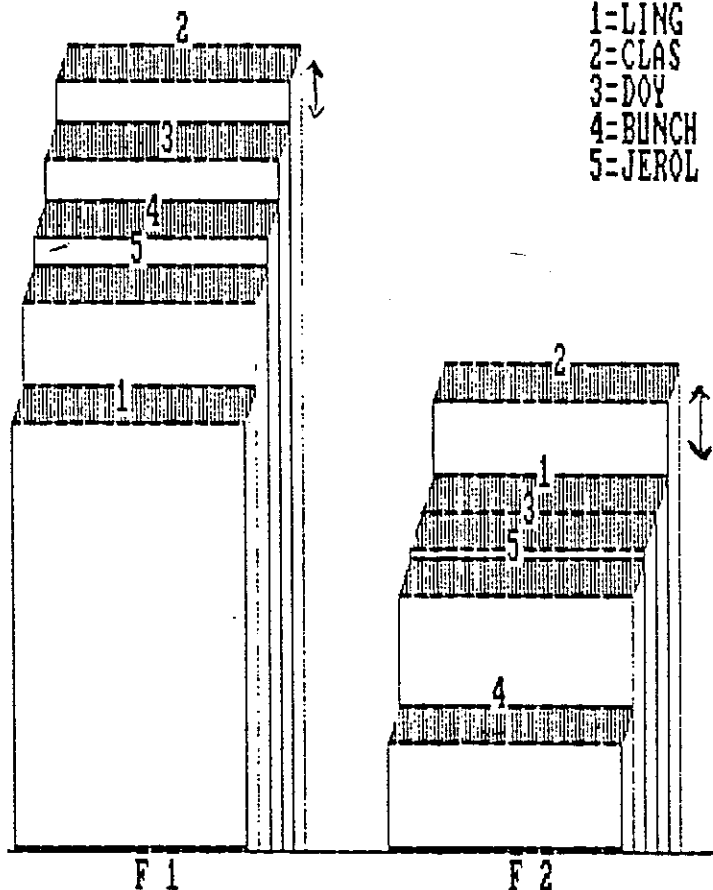
SECOND CALL



TURN TIME



Names Are Number Coded



Do not be disturbed because Median Energy & second call numbers do not match. They are not supposed to in ENERGY!

On the pie charts, we can see Classic Vacation has a .54 turn time advantage. Classic Vacation has a .62 second call lead.

On the fractional bar graph, the difference as noted by white space, are actual. Classic Vacation has a good advantage over Doyline Princess in F-1. Doyline Princess fades. Classic Vacation has an even greater lead over Ling Darling in F-2, since Ling Darling came from a huge F-1 disparity.

Looking at the race in half-furlong increments, we see Classic Vacation dominating from 1 through 8. (MKP condenses three segments into one). Were this a route I might be disturbed by its late deceleration. But from long use of the numbers, and from the wisdom Brohamer imparts in his book, I know at this distance Classic Vacation with a third fraction Energy percentage in excess of 30, should not be headed.

Now the ENERGY! readouts:

ENERGY *****

Pace	Matchup			Name	Various Units of Energy		
	F 1	F 2	F 3		Emuv	Smuv	uXr
	35.87	33.21	32.25				
CLAS	35.87	33.21	30.66	DOY	0.121	0.349	0.470
DOY	35.53	32.59	31.58	CLAS	0.000	0.536	X 0.536
BUNCH	35.51	31.85	30.59	JEROL	0.291	0.392	0.683
JEROL	34.98	32.53	31.95	LING	0.489	0.489	0.979
LING	34.33	32.66	32.25	BUNCH	0.216	0.773	0.989
PARAGON A				PARAGON B	ENERGIZER	VARIEGATE	
CLAS				LING	CLAS	S/P Presser	

ENERGY *****

S/P Presser

	E P	P R	H E	S P	L X	F X	Muv
	===	===	===	===	===	===	===
CLAS	1	1	4	4	4	4	0.00
DOY	2	2	3	3	3	1	0.67
JEROL	3	3	2	2	2	2	2.47
BUNCH	4	5	5	5	5	5	2.98
LING	5	4	1	1	1	3	4.76 too high!

Paragon A

CLAS
DOY
JEROL

Paragon B

LING
JEROL
DOY

KINETIC POTENTIAL FOR 1/2 FURLONG

	1	2	3	4	5-8	9	10	11	12
LING	19.40	18.61	17.93	17.36	16.39	15.85	15.80	15.83	15.94
CLAS	X 22.13	21.15	20.19	19.23	16.90	X 14.64	13.78	12.93	12.11
DOY	21.75	20.32	19.07	18.05	16.21	15.07	14.86	14.77	14.79
BUNCH	21.87	20.11	18.62	17.36	15.17	13.81	13.56	13.45	13.46
JEROL	20.71	19.47	18.46	17.60	16.10	15.41	15.35	15.41	15.59
	Ekp			Mkp			Lkp		

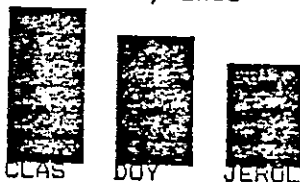
Classic Vacation owns the first two dream race fractions. Ling Darling owns the third but is 1.54 Energy units behind at F-1. That's too great a deficit at six furlongs. An even better portrayal is displayed by the Various. Ling Darling has a .489 deficiency in both EMUV and SMUV. Even, yes, but too far back for even to be an in-the-money predictor. Classic Vacation is the Energizer, the Paragon A and the 0.00 MUV horse. It is in the top two UXR. You do not get a much stronger indication of win than this; especially at 7.4 to one. The horse was 18 to one before our group began loading up on it. Notice the lines I've drawn under 2.47 on the MUV readout and .683 on the Varius. Michael King, in Chicago, knows from his extensive records just where to draw that line by distance. You should be able to do the same. He never bets to win any horse from below such lines. He is a 76% winner.

The only way the place horse, Bunch will figure is via the manual adjustment. If you follow the instructions in the K-Gen manual and look at all three potentials, you might be suspicious enough of Bunch's high rankings on manual to put the horse in your exacta (\$3.00 at the Fairgrounds). The "Hat" and I, along with Tom McCrea and Elton Smith, to my knowledge, did. Payoff for a 3 horse box including Jerold's Princess with the best raw and auto adjust: Classic Vacation, with the best manual adjust: Bunch: \$467.40. Cost: \$24.00

On the all important EXDC bar graphs and numbers at the end of ENERGY!, we see this:

EXDC MATCH-UP

Early Exdc



Late Exdc



Early Match Up Exdc			
Name	1st	2nd	3rd
CLAS	0.00	0.00	4.95
DOY	1.91	3.71	5.08
BUNCH	2.03	8.20	10.50
JEROL	4.95	4.08	5.79
LING	8.61	3.27	6.47

Late Match Up Exdc			
Name	1st	2nd	3rd
CLAS	0.00	0.00	4.95
DOY	0.96	1.86	2.11
BUNCH	1.02	4.10	5.15
JEROL	2.47	2.04	0.94
LING	4.30	1.64	0.00

Who is the 0.00 deficiency in two segments, both Early & Late?
Classic Vacation! Case closed.

Now don't go betting horses ranked 1-1-4-4-4 with a S/Presser. Variegate just on the basis of this race. Determine the strength of those 1 rankings first. Look for the zero deficiencies in EXDC. Above all don't wager from the sort alone! Let the other readouts be the prime determinants.

As a post script, let's take a look at this race from the perspective of Jim Bradshaw. A lot of you are disturbed by his statements alluding to his not using a computer to handicap. He uses one when betting large sums. He always uses the computer as a favor to me when we are together. When he takes his wife and daughter to the races they make him show them his computer readouts. However, applying his Match-Up skills, he needed no computer for this race. He narrowed the win contention down to two, Classic Vacation & Jerold's Princess. For class reasons I've already mentioned, and because of its strong maiden win last out at the Fairgrounds on a track listed as only good, he put Bunch in his exacta.

ENERGY FACTORS

Name	Total	Hidden	Fx	Med	Lex	3rd	ESP Type
CLAS	166.95	64.03	66.70	69.62	30.38	30.90	Early
BUNCH	162.51	63.75	67.49	68.19	31.81	30.98	S/P Presser
JEROL	166.28	64.83	67.30	68.09	31.91	32.22	Sustained

ENERGY *****

Matchup				Varius			
	F 1	F 2	F 3	Units of Energy			
Pace	35.93	33.26	32.01	Name	Emuv	Smuv	uXr
CLAS	35.93	33.26	30.71	CLAS	0.000	0.434	0.434
BUNCH	35.57	31.90	30.65	BUNCH	0.215	0.670	0.886
JEROL	35.04	32.59	32.01	JEROL	0.290	0.290	0.581

PARAGON A	PARAGON B	ENERGIZER	VARIEGATE
CLAS	JEROL	CLAS	Early ✓

ENERGY *****

Early

	E P	P R	H E	S P	L X	F X	Muv
	===	===	===	===	===	===	===
CLAS	1	1	2	2	2	2	0.00
JEROL	2	2	1	1	1	1	2.46
BUNCH	3	3	3	3	3	3	2.97

Paragon A		Paragon B	
CLAS	████████████████████	JEROL	████████████████████
JEROL	████████████████████	CLAS	████████████████████
BUNCH	████████████████████	BUNCH	████████████████████

We see Doyline Princess, trying to steal the race by taking the lead! Jerold's Princess runs its usual Sustained pattern and finishes 3rd. Ling Darling, who is too Sustained closes out of contention. Bunch, true to form, is a Sustained Presser. And our best early horse is content to press right off of Doyline Princess's lead figuring it will tire as usual. It does, finishing out of the money. Its trainer should condition it to hold back and conserve Energy or it will continue to fare this way. Classic Vacation and Bunch take over at the finish. In virtually every race at least one jockey will try to alter a horse's natural Energy pattern just as Shane Romero, the top FG jockey, did with Doyline Princess in this race.

That's why we handicap from past performance charts, not from results!

Another Look at K-Gen

With Tony & Adeline Hill

First K-Gen. Next confirmation through ENERGY!; and then it's off to the races. That's our formula for success. Hardly a racing day goes by when we don't get double digit mutuels this way. We just can't resist driving from our home near Hemet over to Beaumont to show "Doc" our readouts. We're both in our seventies and enjoying a fruitful retirement, thanks to the Methodology. Doc says we're an inspiration for the PIRCO seniors and a model for the young whippersnappers. All we do is employ a little of the common "horse-sense" we've acquired over the years for contender selection and then let our computer, loaded with the ENERGY!/K-Gen combo program, do the rest.

Here's a good example from the 8th race at Santa Anita, March 10.

SUNDAY, MARCH 10, 1991

8th Santa Anita



1 1/4 MILES. (Turf). (1.44%) 24th Running of THE SANTA ANA HANDICAP (Grade I). \$150,000 Added. Fillies and mares, 4-year-olds and upward. By subscription of \$100 each to accompany the nomination, \$500 to pass the entry box, \$1,000 additional to start, with \$150,000 added, of which \$30,000 to second, \$22,500 to third, \$11,250 to fourth and \$3,750 to fifth. Weights Tuesday, March 5. High weights preferred. Starters to be named through the entry box by the closing time of entries. A trophy will be presented to the owner of the winner. Closed Wednesday, February 27, 1991 with 18 nominations.

LASIX—Betty Lobelia, Noble and Nice, Somethingmerry, Bequest, Annual Reunion, Marsha's Dancer.

Betty Lobelia

BLACK CA

Own.—Frankel J (Lessee)

17Feb91-75A 1m 1 1/4 @ 48 1:11.3 1.49

19Jan91-75A 1m 1 1/4 @ 47 1:11.3 1.472

20Dec90-84H 1m 1 1/4 @ 46 1:34.4 1.59

20Dec90-84H 1m 1 1/4 @ 46 1:09.4 1.293

17Nov90-80C 1m 1 1/4 @ 47 1:12.2 1.514

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17Nov90-80C 1m 1 1/4 @ 47 1:12.2 1.514

Ch. m. S. by Assort—Fair Resulted, by Exclusive Native

Br.—duPont Mrs R C (M)

Tr.—Mettee Richard C

17Feb91-75A 1m 1 1/4 @ 48 1:11.3 1.49

19Jan91-75A 1m 1 1/4 @ 47 1:11.3 1.472

20Dec90-84H 1m 1 1/4 @ 46 1:34.4 1.59

20Dec90-84H 1m 1 1/4 @ 46 1:09.4 1.293

17Nov90-80C 1m 1 1/4 @ 47 1:12.2 1.514

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17Nov90-80C 1m 1 1/4 @ 47 1:12.2 1.514

	Lifetime	1991	2	0	0	2	\$17,250
113	31 6 8 7	1990	10	2	3	1	\$34,750
	\$463,487	Totl	29	6	8	6	\$543,487
77-10	Formidbilly113	Sonil-En117	BillyLob1119	4-wide stretch	10		
84-12	AnnulRnon120	Formidbilly119	BillyLob1119	4-wide stretch	8		
93-06	RoyalReach115	Intelligently114	Ovon-Br115	5-wide stretch	9		
97-05	BettyLob111	Girl101	Frnce-En118	4-wide stretch	7		
85	DacforLucy113	BillyLob111	PhonSushn113	Just missed	10		

114	740	95-06	HighlandPenny115	BettyLob111	ParisOper120	Steadied	10
114	500	79-20	SpindTry115	Mirchm114	BillyLob111	Loomed boldly	11
120	470	87-08	Countus in120	Oh My Pride120	Lanzada120	No factor	8
113	750	91-04	LughndEMerry112	SmmrScrt114	PrncssMor113	Outrun	12

115	*80	97-09	BettyLob111	Contumelious117	Natala117	Driving	7

112	\$25,640	Turn 13	3	4	1	\$25,640			
85-12	Appeling Missy	114	Noble And Nice	121	81's Str	114	Set pace 6		
85-14	Nbl And Nic	119	2 HIT F	zybrb	115	2 Sml hnc	Cmfr	115	Rough start 1

85-12	AppelingMissy114	NobleAndNice121	Shirley'sSvn114	Set pace	6
85-14	NblAmk119	ThFayby115	SmthngCmly115	Rough start	8
93-12	NobleAndNice121	SpSicMyb115	Shirley'sSvn115	Ridden out	11
75-22	SirWesley116	Magboony116	NobleAndNice114	Faded inside	8
81-07	BidaSlam116	RoutThebre112	GenerDsh116	Brief rally	12
72-16	Danzig's Bride113	Phoenix Sunshine122	Cherlndrea113		10
83-08	Aletta Maria113	Flirting Flame115	Adoring115		8
85-11	Noble and Nice113	Jena's Dream118	Stolen Dancer118		11
84-08	StylishSur115	Drb'sDgntr119	GndChrg115	Gave way late	9

116	750	77-16	StylishStar120	NobleAndNice116	Light120	Checked	3/8 10

Somethingmerry

PINCAY L JR

Own.—Johnston E W—Betty-Judy

23Feb91—85A fm 1 ①-46 1:094 1:341

23Feb91—Grade III

26Feb91—85A fst 1 ①-462 1:104 1:413

26Feb91—Grade I

26Feb91—85A fst 1 ①-471 1:111 1:482

26Feb91—Grade II

12Jan91—85A fst 1 ①-463 1:111 1:422

12Jan91—Grade II

19Dec90—8Hof fm 1 ①-471 1:103 1:41

24Nov90—8Hof fm 1 ①-47 1:11 1:351

24Nov90—85A fm 1 ①-471 1:11 1:351

11Apr90—85A fm 1 ①-463 1:104 1:472

14Apr90—85A fm 1 ①-431 1:14

14Apr90—Run in divisions

3Mar90—85A fst 7 ①-221 452 1:24

Speed Index: Last Race: -2.0

LATEST WORKOUTS Mar 5SA ①-471 1:011 H

Bequest

DELAHOUSAYE E

Own.—Leigh G W

23Feb91—85A fm 1 ①-46 1:094 1:341

23Feb91—Grade III

17Nov90—8Hof fm 1 ①-474 1:112 1:412

17Nov90—Grade II; Run in divisions

10Oct90—85A fm 1 ①-454 1:091 1:45

6Sep90—8Hof fm 1 ①-48 1:121 1:42

29Apr90—2Sdown(Eng) fm 1 ①-401 ①-401

4Apr90—4Hewmarket(Eng) gd 1 ①-423 ①-400 Gas(Grl)

13Apr90—3Brighton(Eng) gd 1 ①-114 ①-114

30Sep90—4Hewmarket(Eng) gd 7 ①-253 ①-253

Speed Index: Last Race: 0.0

LATEST WORKOUTS Mar 4SA ①-474 1:144 H

Taffeta And Tulle

MCCARRON C J

Own.—Mickm Shih M Howard Rishd Al

23Feb91—85A fm 1 ①-46 1:094 1:341

23Feb91—Grade III

26Feb91—8Hof fm 1 ①-454 1:092 1:461

26Feb91—Grade I

4Nov90—4S(Cloud)(Fral) st 1 ①-493 ①-493

21Oct90—4Longchamp(Fral) gd 1 ①-412 ①-412

7Oct90—4Longchamp(Fral) gd 1 ①-543 ①-543

5Sep90—4Longchamp(Fral) gd 1 ①-391 ①-391

15Aug90—4Deauville(Fral) gd 1 ①-422 ①-422

11Jul90—4S(Cloud)(Fral) gd 1 ①-422 ①-422

20Jul90—4Evyil(Fral) gd 1 ①-382 ①-382

20Jul90—Race for Lady and Gentlemen riders

25Apr90—4Compiegne(Fral) gd 1 ①-443 ①-443

Speed Index: Last Race: -1.0

LATEST WORKOUTS Feb 11SA ①-471 1:014 H

A Wild Ride *

FLORES D R

Own.—Yoshida Z

14Mar91—85A sly 1 ①-464 1:12 1:453

14Mar91—85A fst 1 ①-462 1:101 1:482

14Mar91—Grade I

26Feb91—85A fst 1 ①-471 1:111 1:482

26Feb91—Grade II

12Jan91—85A fst 1 ①-463 1:111 1:422

12Jan91—Grade II

30Dec90—85A fst 7 ①-221 452 1:213

30Dec90—Grade III

20Oct90—85A fst 1 ①-462 1:101 1:492

20Oct90—Grade III

28Sep90—17for 1 ①-461 1:112 1:431

25Aug90—8Hof fm 1 ①-474 1:114 1:37

12Aug90—30m fst 6 ①-442 1:15

8Jul90—8Hof fst 1 ①-47 1:113 1:434

8Jul90—Grade I

Speed Index: Last Race: -1.0

LATEST WORKOUTS Feb 11SA ①-471 1:014 H

B. L. 4, by Somethingfabulous—My Mary, by Rising Market

Tr.—Old English Ranch (Cal)

Tr.—Warren Donald

23Feb91—85A fm 1 ①-46 1:094 1:341

23Feb91—Grade III

26Feb91—85A fst 1 ①-462 1:104 1:413

26Feb91—Grade I

26Feb91—85A fst 1 ①-471 1:111 1:482

26Feb91—Grade II

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11Apr90—85A fm 1 ①-463 1:104 1:472

14Apr90—85A fm 1 ①-431 1:14

14Apr90—Run in divisions

3Mar90—85A fst 7 ①-221 452 1:24

Speed Index: Last Race: -2.0

LATEST WORKOUTS Mar 5SA ①-471 1:011 H

Ch. m. 5, by Sharpen Up—Sweet, by The Minstrel

Tr.—Leigh & Whittary Mar St (Ky)

Tr.—Drysdale No H

23Feb91—85A fm 1 ①-46 1:094 1:341

23Feb91—Grade III

17Nov90—8Hof fm 1 ①-474 1:112 1:412

17Nov90—Grade II; Run in divisions

10Oct90—85A fm 1 ①-454 1:091 1:45

6Sep90—8Hof fm 1 ①-48 1:121 1:42

29Apr90—2Sdown(Eng) fm 1 ①-401 ①-401

4Apr90—4Hewmarket(Eng) gd 1 ①-423 ①-400 Gas(Grl)

13Apr90—3Brighton(Eng) gd 1 ①-114 ①-114

30Sep90—4Hewmarket(Eng) gd 7 ①-253 ①-253

Speed Index: Last Race: 0.0

LATEST WORKOUTS Mar 4SA ①-474 1:144 H

Ch. m. 5, by Murreys—Miss Myrah (Arg), by Perogin

Tr.—Pillar Stud Inc (Ky)

Tr.—Whittingham Charles

23Feb91—85A fm 1 ①-46 1:094 1:341

23Feb91—Grade III

26Feb91—8Hof fm 1 ①-454 1:092 1:461

26Feb91—Grade I

4Nov90—4S(Cloud)(Fral) st 1 ①-493 ①-493

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20Jul90—4Evyil(Fral) gd 1 ①-382 ①-382

20Jul90—Race for Lady and Gentlemen riders

25Apr90—4Compiegne(Fral) gd 1 ①-443 ①-443

Speed Index: Last Race: -1.0

LATEST WORKOUTS Feb 11SA ①-471 1:014 H

B. L. 4, by Wild Again—Sally's Ride, by Inverness Drive

Tr.—Cahoon Farm (Ky)

Tr.—Lukas B Wayne

23Feb91—85A fm 1 ①-46 1:094 1:341

23Feb91—Grade III

26Feb91—85A fst 1 ①-462 1:104 1:413

26Feb91—Grade I

26Feb91—85A fst 1 ①-471 1:111 1:482

26Feb91—Grade II

12Jan91—85A fst 1 ①-463 1:111 1:422

12Jan91—Grade II

30Dec90—85A fst 7 ①-221 452 1:213

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20Oct90—Grade III

28Sep90—17for 1 ①-461 1:112 1:431

25Aug90—8Hof fm 1 ①-474 1:114 1:37

12Aug90—30m fst 6 ①-442 1:15

8Jul90—8Hof fst 1 ①-47 1:113 1:434

8Jul90—Grade I

Speed Index: Last Race: -1.0

LATEST WORKOUTS Feb 11SA ①-471 1:014 H

Lifetime 1991 4 0 0 3 \$57,500

1990 8 2 2 3 \$118,875

\$188,575

Turf 6 1 2 3 \$111,000

91-08 TiffAndTulle 20-Bequest 11721 Somethingmerry 1141 Came on 3

91-11 LIOBran 11721 AnElgt-Ar 11421 Somethingmerry 1144 No mishap 4

91-13 FrToScout 1204 VillVign-Fr 1161 A WildRide 1212 Saved ground 7

91-14 A WildRide 122-4 HighlndTide 1144 Somethingmerry 1174 Rallied 7

91-18 Dead Heat 1144 Bel'sStarlet 1144 Somethingmerry 1143 2nd best 7

91-19 Mrs'sDncr 1144 Somethingmerry 1144 SplndorForyr 1151 2nd best 12

91-22 LindCrd 1144 Survive 122-4 Somethingmerry 117-4 4-wide stretch 13

91-24 Mtrco 120-4 Somethingmerry 1204 Njnsky'sLrr 1204 Bumped start 9

91-26 Somethingmerry 11721 BrightMnd 115-4 FrsUfly 1161 5-wide; clear 11

91-28 Somethingmerry 11721 IsndSplndor 11721 DH 117-4 Ridden out 9

Overall Avg.: -0.3

Jan 22 SA ①-471 1:003 H

Lifetime 1991 1 0 1 0 \$20,000

1990 3 2 1 0 \$53,550

\$88,751

Turf 8 3 3 0 \$82,391

91-08 TiffAndTulle 20-Bequest 11721 Somethingmerry 1141 Broke slowly 3

91-10 Relat 117-4 Bequest 11721 IslandJamboree 1131 Broke slowly 3

91-12 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-13 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-14 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-15 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-16 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-17 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-18 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-19 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-20 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-21 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-22 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-23 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-24 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-25 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-26 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-27 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-28 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-29 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-30 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-31 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-32 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-33 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-34 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-35 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-36 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-37 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-38 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-39 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-40 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-41 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-42 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-43 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-44 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-45 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-46 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-47 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-48 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-49 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-50 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-51 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-52 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-53 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-54 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-55 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-56 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-57 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-58 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-59 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-60 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-61 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-62 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-63 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-64 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-65 Bequest 11721 G-viC Franc Ent 117-4 Fug 1171 Broke slowly 3

91-66 Bequest 11721 G-viC Franc Ent 11

Annual Reunion

STEVENS G L

Own.—Cakes Eagle Farm

12/21-25A fm 1 1/4 @ 47 1:113 1:472

20/20-30 Bhol fm 1 1/4 @ 46 1:104 1:324

24/20-30 Bhol fm 1 1/4 @ 46 1:103 1:411

28/20-30 Bhol fm 1 1/4 @ 46 1:112 1:42

32/20-30 Bhol fm 1 1/4 @ 46 1:123 1:454

25/20-30 Grade III

8/1/20-30 Bhol fm 1 1/4 @ 47 1:113 1:494

8/1/20-30 Grade I

2/2/20-30 Bhol fm 1 1/4 @ 46 1:104 1:412

2/2/20-30 Grade III

13/2/20-30 Bhol fm 1 1/4 @ 46 1:101 1:414

17/2/20-30 BSA fm 1 1/4 @ 46 1:104 1:43

17/2/20-30 Grade I

Speed Index: Last Race: 0.0

LATEST WORKOUTS Mar 4 Hol 6 fad 1:124 H

Senora Tippy

CRUGUET J

Own.—Knight L E

17/2/21-25A fm 1 1/4 @ 48 1:113 1:49

20/20-30 Bhol fm 1 1/4 @ 48 1:134 1:453

22/20-30 Bhol fm 1 1/4 @ 47 1:113 1:42

27/20-30 BSA fm 1 1/4 @ 47 1:114 1:433

28/20-30 BSA fm 1 1/4 @ 47 1:113 1:502

30/1/20-30 BSA fm 1 1/4 @ 49 1:123 1:412

30/1/20-30 BSA fm 1 1/4 @ 47 1:11 1:42

14/2/20-30 BSA fm 1 1/4 @ 48 1:123 1:434

25/2/20-30 BSA fm 1 1/4 @ 44 1:091 1:331

27/2/20-30 BSA fm 1 1/4 @ 48 1:123 1:382

Speed Index: Last Race: -12.0

LATEST WORKOUTS Mar 4 SA 7 fad 1:264 H

Marsha's Dancer

SANTOS J A

Own.—Paulson A E

6/2/21-25A fm 1 1/4 @ 47 1:112 1:471

6/2/21-25A fm 1 1/4 @ 46 1:104 1:474

6/2/21-25A fm 1 1/4 @ 47 1:11 1:351

14/2/20-30 Bhol fm 1 1/4 @ 47 1:103 1:412

14/2/20-30 Bhol fm 1 1/4 @ 47 1:103 1:412

20/1/20-30 BSA fm 1 1/4 @ 48 1:124 1:552

20/1/20-30 Grade III

7/1/20-30 BSA fm 1 1/4 @ 47 1:122 1:432

20/2/20-30 BSA fm 1 1/4 @ 50 1:151 1:35

2/2/20-30 BSA fm 1 1/4 @ 50 1:14 1:503

14/2/20-30 BSA fm 1 1/4 @ 47 1:134 1:453

Speed Index: Last Race: -6.0

LATEST WORKOUTS Mar 6 SA 5 fad 1:002 H

Dist. 3. or 4. by Cresta Rider—Love For Life, by Farli

Br.—Mabey Mrs. Mrs J C (Ky)

Tr.—James Gary

6/2/21-25A fm 1 1/4 @ 47 1:113 1:472

6/2/21-25A fm 1 1/4 @ 46 1:104 1:324

6/2/21-25A fm 1 1/4 @ 46 1:103 1:411

6/2/21-25A fm 1 1/4 @ 46 1:112 1:42

6/2/21-25A fm 1 1/4 @ 46 1:123 1:454

6/2/21-25A fm 1 1/4 @ 47 1:113 1:494

6/2/21-25A fm 1 1/4 @ 46 1:104 1:412

6/2/21-25A fm 1 1/4 @ 46 1:101 1:414

6/2/21-25A fm 1 1/4 @ 46 1:104 1:43

6/2/21-25A fm 1 1/4 @ 46 1:101 1:414

6/2/21-25A fm 1 1/4 @ 46 1:104 1:43

6/2/21-25A fm 1 1/4 @ 46 1:101 1:414

6/2/21-25A fm 1 1/4 @ 46 1:104 1:43

6/2/21-25A fm 1 1/4 @ 46 1:101 1:414

6/2/21-25A fm 1 1/4 @ 46 1:104 1:43

6/2/21-25A fm 1 1/4 @ 46 1:101 1:414

6/2/21-25A fm 1 1/4 @ 46 1:104 1:43

6/2/21-25A fm 1 1/4 @ 46 1:101 1:414

6/2/21-25A fm 1 1/4 @ 46 1:104 1:43

6/2/21-25A fm 1 1/4 @ 46 1:101 1:414

6/2/21-25A fm 1 1/4 @ 46 1:104 1:43

6/2/21-25A fm 1 1/4 @ 46 1:101 1:414

6/2/21-25A fm 1 1/4 @ 46 1:104 1:43

6/2/21-25A fm 1 1/4 @ 46 1:101 1:414

6/2/21-25A fm 1 1/4 @ 46 1:104 1:43

6/2/21-25A fm 1 1/4 @ 46 1:101 1:414

6/2/21-25A fm 1 1/4 @ 46 1:104 1:43

6/2/21-25A fm 1 1/4 @ 46 1:101 1:414

6/2/21-25A fm 1 1/4 @ 46 1:104 1:43

6/2/21-25A fm 1 1/4 @ 46 1:101 1:414

6/2/21-25A fm 1 1/4 @ 46 1:104 1:43

6/2/21-25A fm 1 1/4 @ 46 1:101 1:414

6/2/21-25A fm 1 1/4 @ 46 1:104 1:43

6/2/21-25A fm 1 1/4 @ 46 1:101 1:414

6/2/21-25A fm 1 1/4 @ 46 1:104 1:43

6/2/21-25A fm 1 1/4 @ 46 1:101 1:414

6/2/21-25A fm 1 1/4 @ 46 1:104 1:43

6/2/21-25A fm 1 1/4 @ 46 1:101 1:414

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6/2/21-25A fm 1 1/4 @ 46 1:101 1:414

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6/2/21-25A fm 1 1/4 @ 46 1:104 1:43

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6/2/21-25A fm 1 1/4 @ 46 1:101 1:414

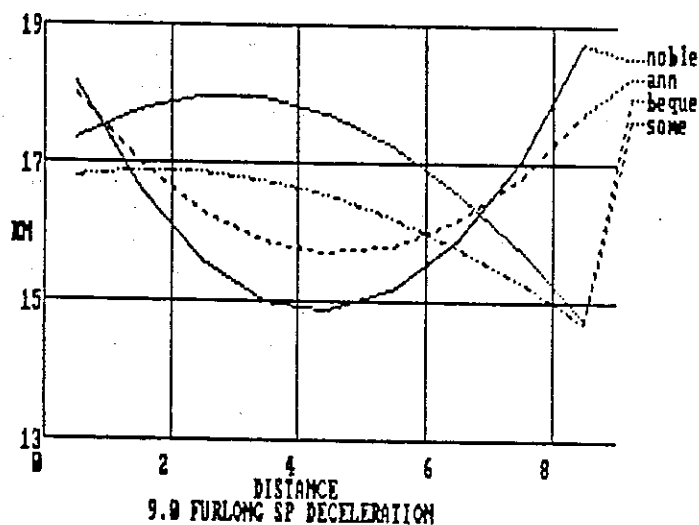
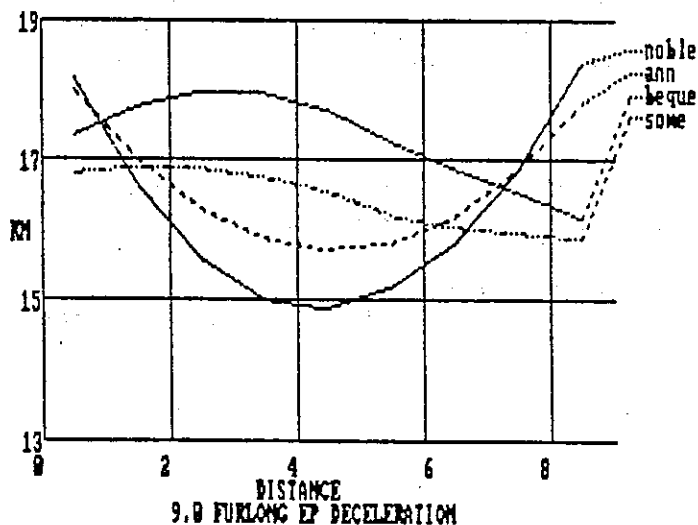
DISTANCE TODAY 9.0 FURLONGS

KINETIC POTENTIAL FOR 1/2 FURLONG

	1	2	3	4	5	6	7	8	9
noble	18.66	17.77	17.01	16.38	15.44	16.86	17.59	18.46	19.48x
some	16.76	16.84	16.89	16.92	16.50	15.55x	15.23x	14.99x	14.69
beque	17.20	17.46	17.68	17.85	17.55	16.09	15.63	15.14	14.60
ann	18.30	17.73	17.25	16.84	16.08	16.76	17.16	17.63	18.18
	Elkp			Mlqp			Lkp		

Here we see Noble starting our just behind Ann, making a strong move in the second column then coasting until the sixth column where it moves strongly to the finish. Meanwhile both Some and Beque make mid-race moves after starting slowly. Then they both fade at the end. Ann closes well after a steady pace throughout the first six columns.

Noble and Ann dominate both the Early & SP K-Gen graphs.



Early Exdc

```

/////
/////  /////
/////  /////  /////
/////  /////  /////
/////  /////  /////
/////  /////  /////
beque  some  ann
    
```

Early Match Up Exdc				
Name	1st	2nd	3rd	
noble	0.00	1.59	0.79	
ann	0.45	0.66	1.46	
some	0.94	0.64	3.72	
beque	2.02	0.00	3.77	

Late Exdc

```

/////
/////  /////
/////  /////  /////
/////  /////  /////
/////  /////  /////
/////  /////  /////
noble  ann  beque
    
```

Late Match Up Exdc				
Name	1st	2nd	3rd	
noble	0.00	0.79	0.00	79
ann	0.23	0.33	0.91	1.24
some	0.47	0.32	2.93	4.25
beque	1.01	0.00	2.76	2.76

We find the EXDC graphs most telling. Here we see Beque, in the Early graph, showing the least deceleration relative to its Early Energy. In the Late EXDC, most important at this distance, especially with a Sustained variegate, Noble dominates. Ann is second, Beque third. Because Beque, along with Ann, appeared on the Early graph, it was our choice for show over Some.

The numbers under the graphs are also very important. They show that Noble has a 0.00 Deficiency Early and in the all important, at this distance, third segment. Double zero horses dominate for win, especially in routes. Under late EXDC, Ann has the other 0.00. We find boxing the 0.00 deficiency horses produces a wealth of exactas. At tracks with trifectas, the three horses with 0.00, or lowest deficiencies pay frequent dividend.

The numbers we have hand written to the right of the Late EXDC numbers are a good way to sum up a race. Low is best. The two lowest numbers dead heated for win. Beque was the other in-the-money horse.

ENERGY! confirms the K-Gen readouts. The Variegate is Sustained. Noble and Ann are the best Early and Sustained, so they would be the play regardless of what the variegate said. We manually adjusted the race, even though Noble and Ann were best in both the raw and adjusted K-Gen graphs. The reason we used the manual adjustment is based on our experience with high allowance, handicap and stakes races. When we eliminate non-qualifiers, we feel that all the remaining contenders have equal potential. So we equalize their Total Energy and let their subsequent readouts determine our bet. Notice that Noble is the 0.00 MUV horse but not the number one Early horse nor the Energizer. In the last *Follow-Up*, Doc said that was a strong hidden sign of a strong contender. He was right. The horse went off at 35 to one. But because of the dead-heat only paid \$31.00.

E N E R G Y

* * * * *

Race: sa1008 Dist = 9.0 FURLONGS Comments: happy1

Name	Total	RAW	
		Median	Factor X
beque	166.67	67.17	66.38
ann	165.33	66.54	67.28
noble	164.64	66.23	67.67
some	163.71	67.24	66.50

Name	Total	Manually ADJUSTED	
		Median	Lex
beque	166.42	67.17	32.82
ann	166.41	66.55	33.44
some	166.41	67.23	32.76
noble	166.41	66.24	33.75

Race	Matchup		
	F 1	F 2	F 3
	33.90	33.61	33.75
noble	33.90	32.33	33.75
ann	33.82	32.72	33.45
some	33.74	33.49	32.76
beque	33.56	33.61	32.82

Name	Various Units of Energy		
	Emuv	Smuv	uXr
noble	0.044	0.044	0.089
ann	0.019	0.120	0.139
beque	0.000	0.310	0.310
some	0.018	0.347	0.365

PARAGON A	PARAGON B	ENERGIZER	VARIEGATE				
noble	noble	beque	<u>Sustained</u>				
RANKINGS							

	E P	P R	H E	S P	L X	F X	Muv
	---	---	---	---	---	---	---
ann	1	2	3	2	2	2	0.18
noble	2	1	4	1	1	1	<u>0.00</u>
beque	3	3	1	3	3	4	1.19
some	4	4	2	4	4	3	1.10

Paragon A

noble _____

ann _____

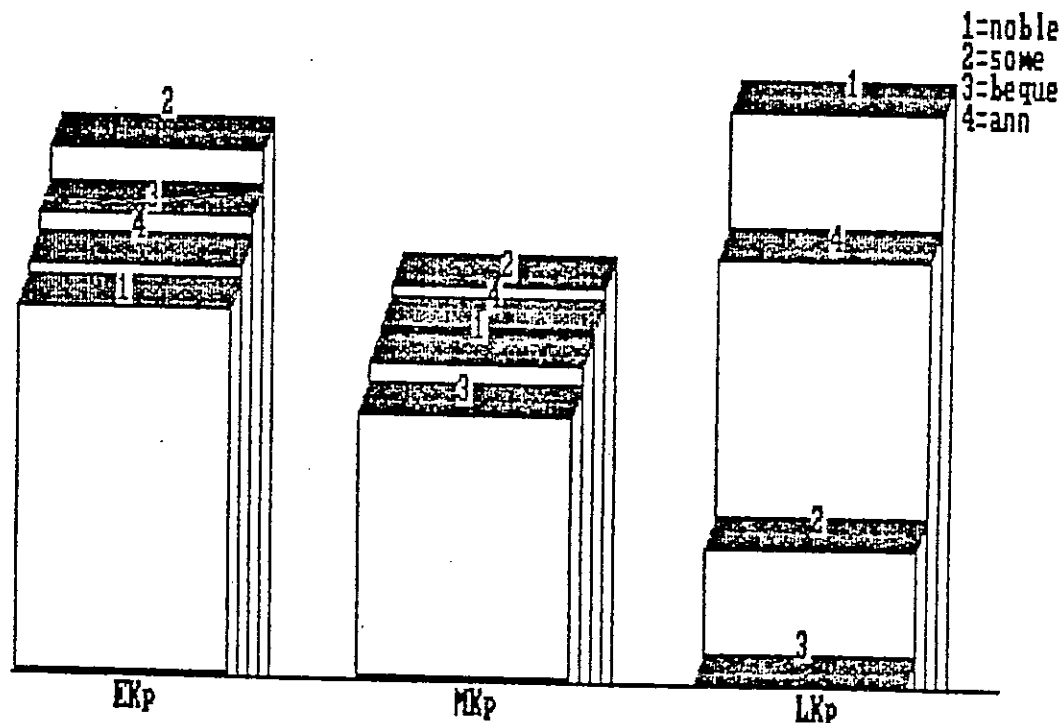
beque _____

Paragon B

noble _____

ann _____

beque _____



K-Gen's Kinetic Potential graphs tell the story of the race. #2, Some, starts out fast. It has less advantage in MKP and declines sharply in LKP. #3, Beque shows an even sharper decline. But because of its other KGEN/ENERGY! readouts it got our nod for show. #1 Noble shows a tremendous advantage in LKP, with #4, Ann second. Ann's slight advantage over Noble in MKP allowed for the dead-heat that lowered our mutuel on Noble.

We had left Taft out of our original evaluation of this race. At Doc's, insistence we matched it up against Noble with the following result. To be absolutely fair we used two lines for each horse. Note that the running style of both horses is Sustained. In light of this fact the low

LEX earned by Taff - compared to Noble - in both of its races, proved to us it couldn't match up.

ENERGY FACTORS

Name	Total	Hidden	Fx	Med	Lex	ESP Type
NOBL	164.64	66.09	67.67	65.95	34.05✓	Sustained
NOB1	165.81	66.55	66.55	66.84	33.16✓	Sustained✓
TAFF	166.93	65.93	66.48	67.76	32.24	Sustained
TAF2	167.03	66.43	66.46	67.29	32.71	Sustained

RAW

KINETIC POTENTIAL FOR 1/2 FURLONG

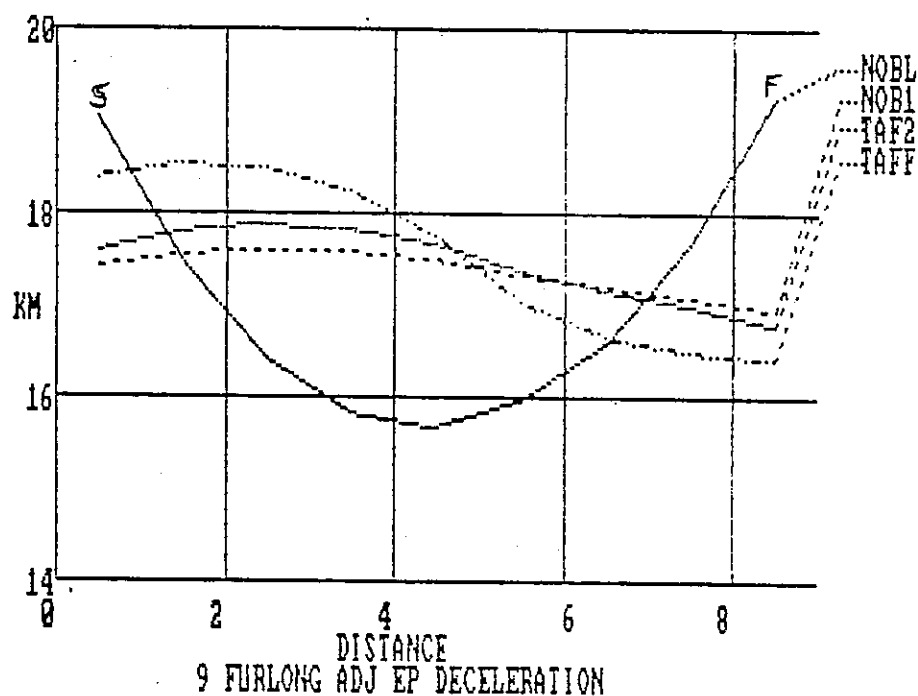
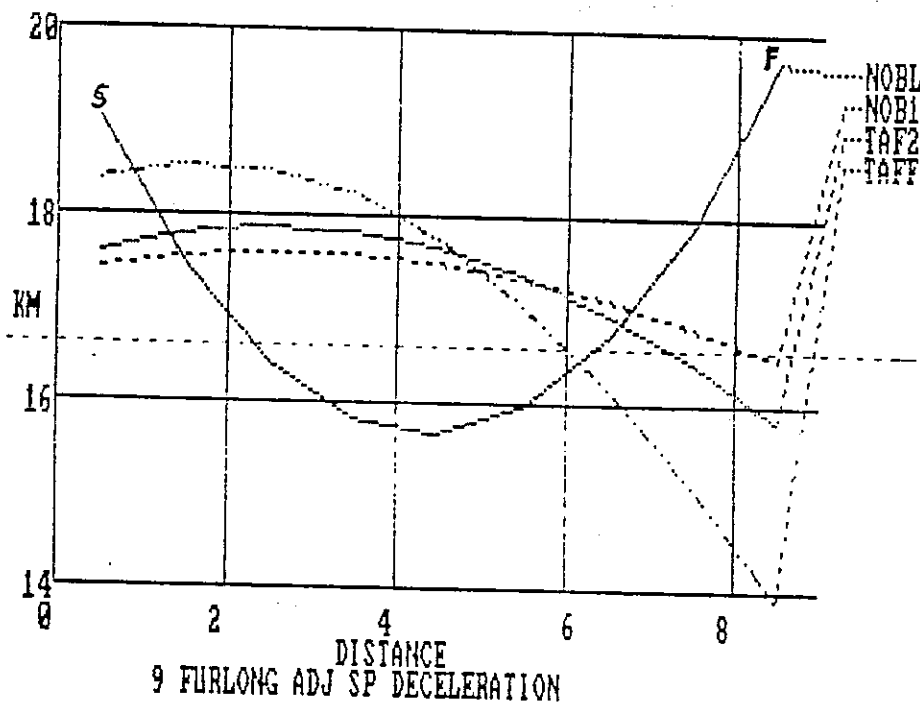
NOBL	18.66	17.77	17.01	16.38	15.44	16.86	17.59	18.46	19.48
NOB1	16.95	17.03	17.09	17.14	17.05	16.59	16.44	16.28	16.11
TAFF	18.19	18.34	18.44	18.49	17.51	15.40	14.84	14.25	13.63
TAF2	17.44	17.58	17.69	17.77	17.52	16.62	16.34	16.04	15.71
	Ekp			Mkp			Lkp		

MAN: ADJUST

KINETIC POTENTIAL FOR 1/2 FURLONG

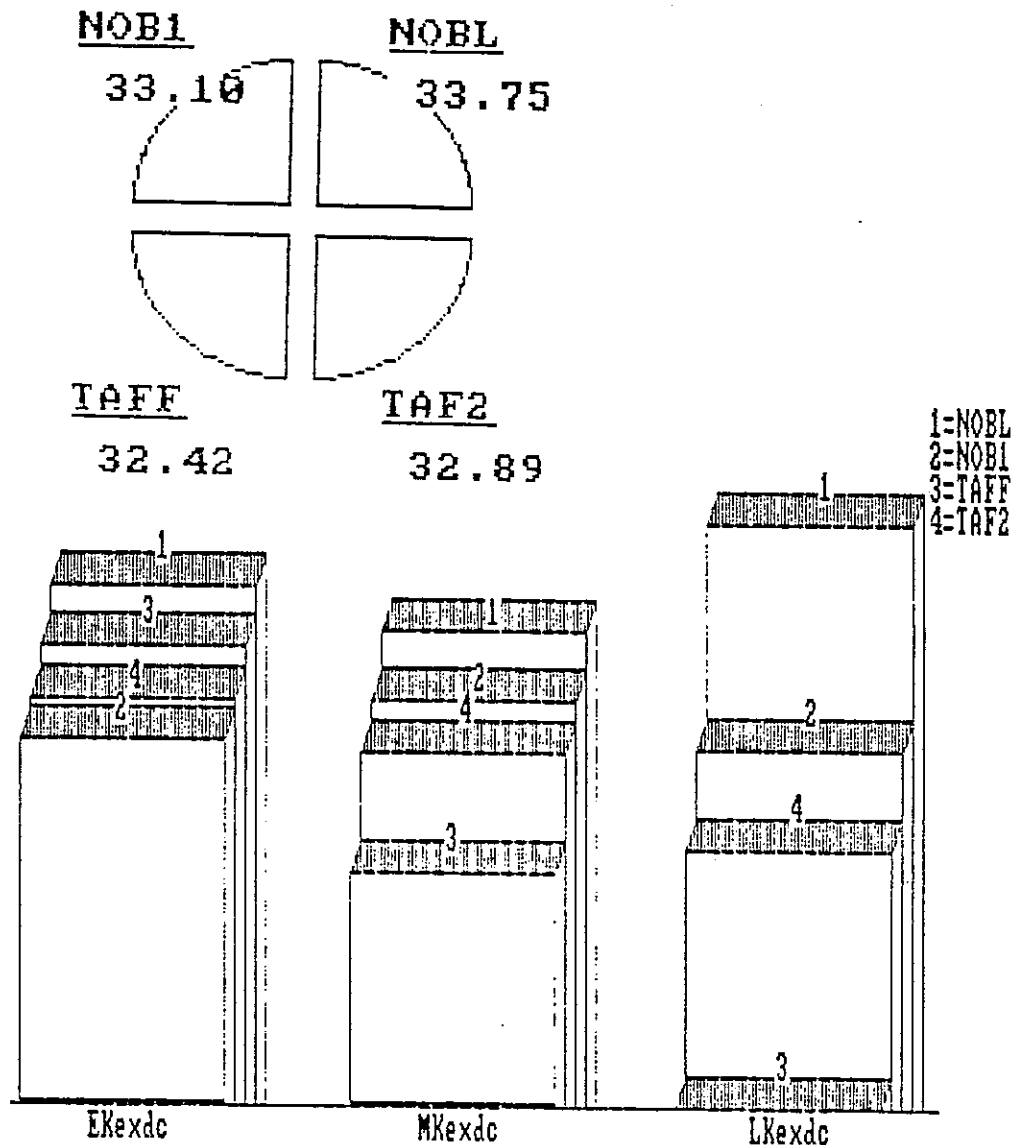
NOBL	19.54	18.61	17.83	17.19	16.21	17.68	18.43	19.33	20.38
NOB1	17.40	17.48	17.55	17.60	17.50	17.04	16.89	16.72	16.55
TAFF	18.30	18.46	18.56	18.60	17.62	15.51	14.95	14.35	13.72
TAF2	17.52	17.66	17.77	17.85	17.61	16.70	16.42	16.12	15.79
	Ekp			Mkp			Lkp		

When we showed all this to Doc he asked why we had left out Taffeta And Tullie, the co-favorite, with two stakes races that earned speed ratings over 90. We just didn't think the horse could win at a mile and one-eighth against this field. It's late Energy was just not Sustained enough for it to hit the board. Doc said that most other clients wouldn't be able to grasp this fact from just 'eye-balling' the race. So he made us enter the horse against Noble and Nice to see how it matched up. Sure enough, our 'eyeballing' proved correct.



Both raw and adjusted whether viewed via the K-Gen numbers or the graphs, both of Noble's races comes out on top.

We frequently use the K-Gen graphs to match one horse against another. A lot of people don't take advantage of this capacity and end up with a mish mash of confusing readouts. Like most handicappers we like to "beat the favorite" when we can. So we always match the favorite against other contenders one by one! When the favorite dominates, we don't fight it. But, as with this race, when the favorites (which were Beque and Taff) show a weakness, we jump on the more likely winners with glee. It pays off with big mutuels several times a week.

THIRD FRACTION
3512 — EIGHTH RACE, 1 1/4 Miles Turf, Purse \$180,000-added, "Somebody Noble Handicap," Grade I, Fillies & Mares, 4-year-olds and up.

Index	Horse and Jockey	WL	PP	ST	W	1/2	3/4	Str.	Fin.	To \$1
3296	DH Noble And Nice, Dymally	113	2	1	12	13 1/2	12	11	5	35.00
(3169)	DH Annual Reunion, G Stevens	118	6	6	21	23	21 1/2	21 1/2	11	5.00
3413	Bequest, E Delahoussaye	117	4	4	4 1/2	4 1/2	4 1/2	3 1/2	12	1.30
3413	Somethingmerry, R Baze	115	3	2	31	3rd	3rd	4 1/2	14	13.60
(3413)	Taffeta And Tulle, C McCarron	121	5	5	7 1/2	6 2/3	5th	5 1/4	2 1/2	1.50
3367	Senora Tippy, J Cruguet	110	7	8	8	8	7 1/2	6 1/4	12 1/2	53.80
3296	Martha's Dancer, J Sartin	113	8	7	5 1/2	5 1/2	7 1/2	7 1/2	72	19.50
3367	Betty Lobrita, C Black	113	1	3	6 1/2	7 1/2	8	8	6	37.30

Scratched — A Wild Ride

2—NOBLE AND NICE31.00 25.80 7.20

7—ANNUAL REUNION 6.80 6.80 3.60

4—BEQUEST 2.80

Time: 23 4/5, 47 0/5, 1 10 4/5, 1 34 3/5, 1 45 3/5, Track: Cloudy Firm Winner-2-ch m 85-Valdez-Somebody Noble Tr-Judo Canani Winner-7-dbb \$ 87 Cresta Rider-Love For Life Tr-Gary Jones Mutuel Pool \$534.325 Exacta Pool \$620.748 Daily Triple Pool \$621.956.

\$5 EXACTA (2-7) PAID \$399.50

\$5 EXACTA (7-2) PAID \$258.50

Our top two choices dead-heated for the win. Our next choice placed. Who says you can't have two horses to win? Doc says that a lot of PIRCO associates don't win as often and get the higher mutuels like we do because they just won't accept what ENERGY!/K-Gen tells them. I hope this article will help make a few more believers. We believe and we win. Wish we could add some more sage advice; but that's our formula in a nutshell.

Bones of Contention

by Dick Schmidt

Handicappers are a contentious lot. When they gather together, they tend to argue a lot. Even at Expo 90, where all the speakers were supposedly well respected experts, several sessions degenerated into name-calling and back-stabbing. We in PIRCO are not immune; at one time or another many of the charter and teaching members have exchanged sharp words or made pointed remarks.

Many of you are aware that for the past few months, there has been some hard feelings about the Masters Class that Michael Pizzolla and I taught in Las Vegas. Though we obtained Howard's permission to hold the class 6 months before it happened, he latter decided not to support it, though he did not oppose it either. Others, especially Jim Bradshaw, chose to go on record as being very opposed to the whole concept.

Since it was taught by two charter members, and addressed by two others, and yet was not an official PIRCO project and opposed by other charter members, first confusion and then acrimony reigned. As usually happens in such instances, rumor and gossip soon were out of control, and my phone went crazy.

In our last issue, Howard used some of the data we gathered from a questionnaire I wrote and sent out to all those who attended the Masters Class. He used the data to support several contentions in his Psychology of Winning column. This data was used not to attack the Masters Class or Michael and myself, but because this is the only PIRCO event at which anyone has attempted any form of consistent follow up. However, several of the Masters Class participants took exception to the article. The pot was boiling, angry letters were written, positions were being taken and things were about to degenerate when cooler heads prevailed.

Howard, Michael and I sat down for a day and rationally discussed our positions, our hopes for the future and where this whole thing was headed. The result was mutual understanding, at least to the degree that any three individuals can understand one another. It was decided that future Masters Classes will be held with Howard's guidance and participation, and will be official PIRCO functions. Michael agreed to write an article spelling out our objectives in holding a Masters Class, and Howard suggested that we should print a letter (now two letters) he received from one of the participants.

I hope that those of you who heard rumors or wondered what was happening will be glad to know that at the end of the meeting, we all hugged each other and departed friends. Friends who had a disagreement and settled it like gentlemen. PIRCO is strong enough to withstand a bit of controversy. In fact, our ability to disagree while still working together towards a common goal is one of our greatest sources of strength. Being creative is often a messy business; egos clash, tempers flair. All normal when creative minds are at work on something they are really passionate about. Beware any organization that is so controlling and insecure that it stifles the least hint of argument and always speaks with one voice. Such groups, be they a church or a chess club, are doomed to fragment and self-destruct eventually. In PIRCO, Howard Sartin has created an organization in which the search for handicapping excellence overrides all else. Now, on to the future.

THE TAO OF HANDICAPPING: ON THE ROAD TO MASTERY

By Michael Pizzolla, J.D.

"When the great Way is lost, there arise codes of conduct and behavior." Lao Tzu

In any field, there is a clear difference between the competent and the masterful. In my life experience, I have winced upon hearing the clumsy cross-examination of a hostile witness by a lawyer who had been at his job for years and never aspired for the heights of mastery. I have also smiled in appreciation on hearing a similar hostile witness completely destroyed and made to seem foolish by a masterful attorney; polished, courteous, not resorting to legal pyrotechnics or grandstanding, but devastating with his seemingly innocent questions. Questions born, perhaps, from weeks of diligent preparation.

I have seen amateur magicians handle a deck of cards as if it were a cinder block, doing the necessary sleight-of-hand competently but self-consciously, with craft but without art; and have also watched the greatest sleight-of-hand artist in the world move an audience by performing breathtakingly difficult maneuvers without looking, while talking and entertaining, with consummate artistry and grace.

I want to sound a wake-up call: a call to mastery in the field of thoroughbred handicapping. I would like to address primarily those who have been with the Sartin Methodology for several years, although beginners will benefit by taking some of the spirit of mastery into their work. I know full well that this road is not for the many, but for the few. It is not for those who believe that there is some secret set of procedures and formulae lurking somewhere in the Methodology, perhaps hidden behind a puff of pipe smoke or under a Stetson hat, that if they were only told, or, even better, if one of the Charter Members would point in the general direction so that they could feel that they have discovered them for themselves, they would then have mastered their craft.

Well, I've got some good news and some bad news for you: the bad news is that there is no such set of secrets and the good news is that there is no such set of secrets. Mastery is not born of secrets or set formulae to be applied in every situation. Rather, mastery includes the ability to take a set of skills, honed by diligence and practice, and applying those skills in the arena in which they count. Mastery in handicapping implies doing it when the money is down, with a few minutes before post time, with the blood hot in your veins; not in the cool,

detached, antiseptic atmosphere of the mortuary of races past. Like a medical student who must study cadavers to learn anatomy, we practice on old races to gain bare-bones competency. However, like the student turned surgeon who must be able to make the proper incision on a living, breathing patient, so too must we our decisions on living, breathing races.

It was to develop these skills, to hone the decision-making process on the cruel sharpening stone of live races, to transform the experience of handicapping from one of plodding and uncertainty to mastery and sureness that the Masters Class was designed. Howard's article last month on the psychology of winning dealing with the masochistic horseplayer has raised many questions, and as you will read shortly, aroused much passion.

First of all, let me say that I am in agreement with Howard's basic premise; too many handicappers enjoy the pleasures of handicapping so much that they forget the purpose of the game: to take money away from the windows. This is not to ignore the intellectual challenges and joyous insights which come along with the craft; money won, however, is the way of keeping score in handicapping. However, winning money was not the primary purpose of the Master's Class. If it was, Dick and I would have spent a couple of hours a day telling the class which races to bet, which races to pass, which horses to bet and which exactas to clobber, and spent the rest of the day sunning ourselves at the Hilton pool.

The primary purpose of the Masters Class was to transform the experience of handicapping so that the "problems" experienced in handicapping would clear up in the process of handicapping itself. To that end, this was my schedule during the Masters Class: I was at my desk at 5 A.M. and worked straight through until 8:15 A.M. doing preliminary analysis on three complete racing cards; usually Santa Anita, Golden Gate, and the Meadowlands. (Editor's Note: working under adverse circumstances, I might add. Since I had no intention of getting up until 8, I made him work in our walk-in closet.) At 8:30 A.M. sharp, class began, races were assigned, and the class handicapped races individually, with Dick and me answering questions. At 10:30 there was a fifteen minute break and from 10:45 until 12:30 there was a group discussion of the races.

During these discussions, we asked and were asked the hardest handicapping question: what is your decision? At that moment in time there was no right answer, there was no set of results charts at the end of the manual; there was no absolute right and wrong. We were teacher and student at the same time, all equally wise, all equally ignorant. By 1:00, we were settled comfortably in various race books throughout town. Starting the third day, Dick and I took several students with us to the race book at which we were playing and discussed betting strategy with a live tote-board in front of us; I displayed my tickets before the races, not to show off, but to instruct in betting strategy and to let the participants know that I was backing my decision and analysis with several hundred dollars bet per race. (At last count, the race books were not comping two-dollar bettors). Pizzolla's handicapping/betting hypothesis: anyone who maintains that you look at a race in the same fashion when making \$5 bets or \$500 bets has never made a \$500 bet.

We stayed in the book until 6:30 or 7:00, I got in my TM practice, caught a quick dinner and we were back in the classroom at 8:30 for a review and recap which lasted until around 10:00. After that, Dick and I went to get Racing Forms and then spent another hour reviewing the workbooks of the participants to monitor their handicapping and betting and provide individualized instruction when necessary.

Now, I have no problem with Howard branding ME a masochist for keeping such a schedule (although for me, there are very few greater joys than a period of intense handicapping and betting; so this was a walk in the park); however, branding the participants in the Master Class masochists because some of them felt that they got much greater value than they expected even though they may have lost modest amounts of money is, I respectfully submit, to have missed the point. The purpose of the Masters Class was to begin the training of masters; to transform the experience of handicapping. In fact, the majority of people who lost money did so because they failed to heed our advice to make very small bets during the first few days of the class.

The first few days were designed to let most of the participants, amateur and professional alike, see their betting foibles. To give us material with which to diagnose their strength and weaknesses. Some did not heed this warning and dug themselves a hole from which they could not extricate themselves. Yet even these participants benefited: I know because I was there and saw the transformation take place. I also know this because these same people validated this to Howard with their responses to our questionnaires.

In return for the intense work of the participants of the Masters Class, they received from Dick and myself a 100% commitment to their transformation as Methodologists. This meant that Dick and I were 100% honest with the class in terms of our decisions and betting. Our betting records each day were on display for all the class to see, verified by the people who had accompanied us to the book. It meant displaying our losing days, displaying our wrong decisions, saying without the slightest hint of apology "I was wrong."

I think it was this attitude on our part that most inspired the participants. "Experts wrong? Missing the mark? Making bone-headed calls just like me?" Yes. We were unabashedly, completely, incontrovertibly incorrect many times. However, there were also moments of triumph: I took \$3,500 out of one race at the Meadowlands one evening. On the last Sunday afternoon of the first class, some intense in-class analysis paid off when a horse called Andimo came roaring down the Santa Anita stretch, defying the bias, and paying over \$40.00 to win. Perhaps he heard my joyous entreaties of "Andiamo Andiamo!!" all the way from Las Vegas.

Our betting strategy during the Masters Class was not always two horses, 10%, 60-40. Warning: you cannot graduate to more advanced betting strategies until you have won using this basic strategy: This is the inviolable clinical contract each of you have made with Dr. Sartin. We adopted the betting strategies we use: aggressive and positioned. It meant, with due respect to Mark Cramer, not being certain about every race

or blinded to the obvious value issues inherent in every bet. The basic betting strategy will, at the very least stop the losing of hard-earned money at the racetrack. It is a good tool but not a Master's tool; it is a hatchet, not a scalpel.

I don't know many Methodologists making a good living slavishly following the basic betting strategy; I do know many who win lots of races but do not win much money. Ask me how I know: I was as guilty of this as any tyro. The people I know who are *Magesteri Ludi*, Masters of the Game, the people who are professionals, who make significant bets and derive significant income from the game, whose opinions about races made before the races bear out again and again, do not bet in this manner. Tom Brohamer doesn't, Bob Purdy doesn't (surprise, surprise!); and, sit down for this: Dick Schmidt, Mr. Conservative Betting Strategy, doesn't.

Although we have all cut our teeth on the basic strategy, we have tended to move away from it as our Mastery over the game increased. For me, the transition was painful. I imagine it was similarly painful for those in the Masters Class who saw our strategy, and made their first attempts to emulate a more advanced betting strategy. For some it was as if the security blanket of rigid two-horse betting was taken away by none other than its High Priest: Dick Schmidt. It is a road to be taken by the few, not the many. It is a road to be taken by those who intend to become Masters of the Game, not merely good players. It is a long and winding road, seemingly of ten thousand miles. For those noble and stalwart men and women who took the first step by participating so wholeheartedly in the Masters Class, I have the utmost respect and admiration.

I welcome your questions and comments. Write to me: 333 East 90th St, New York, NY 10128. I will respond. (Editor's Note:!)

As promised, I will close by presenting to you a passionate exchange by two passionate gentlemen who have an extraordinary flair for the English language: the good Dr. Sartin, who started the dialogue by the article on masochism, and the response by Mr. Paul Martin of Washington. I salute Howard for his candor in approving the publishing of this correspondence, and I salute Paul for responding so passionately and so eloquently stating the feeling of many in the Masters Class.

* * * * *

(Editor's Note: bound as he is by the ethics of the psychological profession, Howard did not think it appropriate to publish private correspondence to a client for fear of inhibiting other clients in the future, and thus limiting his effectiveness as a therapist. Therefore, we have omitted his response to Mr. Martin's first letter other than what is mentioned in the Publisher's Column. Paul Martin gave us permission to publish both of his letters.)

Paul J. Martin
P. O. Box 412
Port Angeles, WA 98362
February 26, 1991

Dr. Howard Sartin
c/o PIRCO
Beaumont, CA 92223

Dr. Sartin:

My name is Paul Martin. The name is unimportant, other than to identify myself as one of those who attended the second Schmidt-Pizzolla Masters Class in Las Vegas. Further, I am one of the "masochists" who lauded the teachers and then did the unthinkable: lost money. We were the ones, you'll surely recall, whom you saw fit to dissect in your recent Follow-Up article.

During one of the Masters sessions I heard Michael Pizzolla refer to you as a genius, so . . . it must be true. I shall therefore try to refrain from saying anything too insulting. Nevertheless, sir, with all due respect, your comments were so clinical and bookish, and they emanated from such an utter lack of knowledge, they were nearly laughable.

You see, Dr. Sartin, there is one salient fact you overlooked when you performed your articulate surgery upon us poor losers.

You weren't there.

You know nothing of the people who attended those classes, nothing of the wide variety of handicapping skills they possessed, nothing about the length of time they've been in the Methodology, nothing of their individual motivation for attending. Yet you didn't hesitate to tar all with the same brush, casually branding us as masochists, "masters of rationalization" and as lacking "the will to win," etc., etc. ad nauseam.

Insofar as they relate to me personally, I could write several pages refuting your arguments point-by-point -- and have a good time doing so. In fact, maybe I will in a future letter. For now, though, I'll content myself with making a few comments of my own about the exhilarating (and exhausting) class I attended . . . and tone down my observations about people who oversimplify events they know nothing about.

First, perhaps you ought to know that participants in the Masters Class put in between 14 and 18 hours per day for eight full days. That's not a complaint, nor is it a plea for sympathy. It's simply a fact, and we were warned about it in advance. But even you must know that a "fatigue factor" would necessarily set in and have an impact on a person's handicapping and betting, no?

As a case in point, my own betting reflected an up-and-down pattern initially, and, as concentration waned later in the week, I became that lowest of all creatures, the "loser." Do you think any part of that roller coaster ride might be attributed to exhaustion? Or is it an alibi? Or, isn't it just easier to puff contentedly on your pipe, blame it on the "perverse conditioning" of my childhood and stuff me into some psychological pigeonhole as a guilt-ridden winner-who-needs-to-be-a-loser?

Oh yes, one more thing. Would it interest you in the least to learn that one of the "winners" whose virtues you extol became a winner in Las Vegas in part because of the fatigue factor? That's right. One of the men in our second session was so weary by the time Saturday rolled around that he placed a wager on the wrong horse at the wrong track! As I recall, he won \$400.00. So much for the vaunted "will to win."

Second, I went to Las Vegas to learn. I was exactly a one-year-old in the Methodology, had gone through 54 years of my life having never placed a bet on anything, let alone horses, and needed to learn how to take a chance in a gambling milieu.

I learned.

I learned to plunk down what were for me extremely large bets, and if I lost, how to stroll back to the window and do it again until (hold your breath!) I won. This is a person who "takes obvious pleasure from failure?" Who is "saving trading stamps to turn in against self?" A "clinical masochist?"

No way! You see, Dr. Sartin, I'm now winning at the track. Since my return home from Las Vegas I've missed very few days of simulcasts from Yakima Meadows. Moreover, I spent four full days and nights in Reno, during which I handicapped more than 120 races and placed bets on 80 of them. And, not coincidentally at all, I've been a money winner every one of those 45 racing days except six! I could never have dreamed such a thing before Pizzolla and Schmidt.

So where do you get off telling me -- and every person who attended the Masters Classes -- that we haven't "the innate will to win?" Why do you find it so extraordinary that participants in the Masters Class might have attended with a different primary goal than simply to win money while there; that maybe they hoped to learn and later apply what they learned post-Las Vegas? Or did that radical thought even occur to you?

Perhaps you can't resist setting off such shotgun blasts. Perhaps it's your background. Certainly I haven't your credentials in the field of Psychology, handicapping or any other discipline, for that matter. But that's OK. I'm sort of glad I don't, because I also don't have the audacity to toss a blanket indictment over men and women I've never met, for not winning money. Just because it didn't happen in the NOW, is it logical, or even moderately

fair for you to label all of us losers?

C'mon Doc, what the hell happened to your talent for motivating others? And, by the way, what is your motivation? Why couldn't you just accept the glowing comments about these two fine teachers for what they were -- glowing comments? Why did you feel it necessary to put down those who learned so much from these men? Why was it so important to try to take the edge off a splendid 10-day learning experience for those in attendance?

You see, all that your finger-pointing and mis-labeling accomplished, at least with this handicapper, was to turn me off completely, and make me wonder how such asinine comments could have issued from the pen of a respected Psychologist. Had Pizzolla and Schmidt not done their job quite so well, you might have left me with a lousy taste in my mouth.

No sir. Too much good came from that class. This time your aim was poor. This time your broad strokes missed even the barn. You were not the Oracle of old. Your generalizations were too general. They were hollow and insulting and pedantic and . . . wrong.

Sincerely,



Paul J. Martin

Paul J. Martin
3710 Canyonedge Drive
Port Angeles, WA 98362
March 6, 1991

Dr. Sartin:

I'm sure you'll agree that we both have more important things to do than sit around writing letters to one another. Therefore, this will be my last one, and I'll keep it as short as possible.

Feel free to use my letter in the next Follow-Up -- but please, have the courtesy to print the entire thing, so that nothing is taken out of context. In authorizing the above, I want you to know that I'm fully aware of how this game is played: You get the last word in the publication, and I'm made to look silly.

Nevertheless, based on what I've read about you -- and your own revealing letter to me -- I'm comfortable with those rules. You see, Doctor Sartin, it works both ways: The more you write, the more I know about you, as well. Even if you chew on me in your article, a great many people will read the truth between those lines; it's pretty clear your ego was slightly bruised by the outpouring of praise for Pizzolla and Schmidt. And no amount of name-calling or categorizing or stereotyping or pigeonholing will conceal that fact.

In your letter to me, your constant referral to "my" clients, "my" active role in the Methodology (I call it the My-My Syndrome) was the tipoff. You're anxious to protect your own valued reputation in this field. That's OK. I can understand that, and even relate to it; the size of your ego doesn't bother me. What upset me about your article, and still does, was HOW you chose to cover your flanks. You did it at others' expense, minimizing what happened in Las Vegas. There was a malevolence, a cruelty, there that perhaps you didn't even see. Nonchalantly, you lumped all of us together, professionals and amateurs (several pros were enrolled in our class), under the general heading "Losers" and "Masochists," and left us nowhere to go! You made it sound like we were doomed souls (read that Money Losers), deluding ourselves into thinking we left Las Vegas with something of value.

I'm sorry, sir, but we DID bring home with us knowledge we didn't have before -- not all of it, incidentally, strict Methodology. We also came back armed with more confidence in our abilities, and a heightened sense of purpose. I'm absolutely certain I'm not the only one who started winning upon my return. The simple fact that I lost \$200 while at the seminar, or somebody else lost more, doesn't make us masochists, even under your narrow definition of the term. That's the point you're missing.

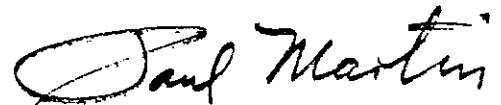
I'm also sorry if you considered my letter "three pages of insults." I thought it contained a large element of restraint and a proper amount of respect. However, in light of the insults you tossed our way in your Follow-Up article, and the condescending tone of your reply, I don't believe any apologies are necessary. (You probably should know, however, that if I wanted to insult you, I would do a better job of it than I did in my first note.)

In closing, I feel compelled to say that despite my feelings about your article, I'm in no way minimizing your invaluable contributions to the field of handicapping, nor am I ungrateful for the vast amount of knowledge you laid at my doorstep via the Methodology . . . nor do I dislike you. I don't even know you, though we did meet casually at last year's Seattle seminar.

Also, I'd like to think I'm too civilized to thumb my nose at anybody. However, my letter to you was a gut reaction, one conditioned by 36 years in a tough steel mill town: When somebody calls me a name, whether it be masochist, loser, s.o.b. or some other sobriquet, I take it personally, and never turn the other cheek. Maybe I'm not as civilized as I think I am.

However, I have learned to win at the races. And I concede that it was the Methodology formulated by you and your colleagues that started the learning process. But don't ever forget that Mike Pizzolla and Dick Schmidt finished it off!

Respectfully,

A handwritten signature in cursive script that reads "Paul J. Martin". The signature is written in dark ink and is positioned above the printed name.

Paul J. Martin

MAHL ON MONEY

by Doc Sartin

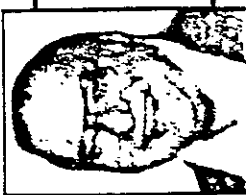
I have great respect for the money management contributions of Dick Mitchell, Mark Cramer, Barry Meadow and other contemporaries. Yet they are but Johnny-come-lately's compared to the master, Huey Mahl. In the 1970's, Mahl introduced the Kelly criterion as the basis of a wagering strategy for all gambling events, with his focus on pari-mutuel betting.

So I take a certain pride when my mentor, the master of money management, cites my wagering strategy as being superior, as he does in this column from *Sports Form, America's Gaming Gazette* (reprinted with permission).

I must add to Huey's remarks in the column that \$400 is now my minimum daily bank and that five races a day is also my minimum. In New Orleans I invested in the entire twelve race card. In Las Vegas, even in my superannuation, I work at least ten races a day. Back in the old days, with Darell Martin as my partner, we did at least twenty! Even with ten races, following my money management procedure, one can easily triple a starting bankroll. Ask Dick Schmidt. His profits during the Masters Series were obscene compared to mine.

I chuckle a little at Huey's mention of James Quinn and Dick Mitchell as being associated with the Sartin Methodology. True, Quinn, as a result of his relationship with Tom Brohamer, acknowledges his use of certain Methodology factors and has given us a big boost in his insightful writings. Mitchell was an associate of mine for a year.

Granted he may have borrowed one or two (possibly even three) aspects of the Methodology for use in his programs. But now, he on his own and has become the most successful commercial purveyor of handicapping materials in North America, if not the world. Our gross cannot even hold a candle to his. So I know who to go to if I ever need to borrow money.



MAIL HERE

By HUEY MAHL

Sartin methodology provides means to avoid losing days

HOW DOC SARTIN BETS

Dr. Howard G. Sartin and I go back 15 years. Only recently has he recovered from a serious illness requiring extensive hospitalization. We are glad he's back among us and giving us horse facts and attitude adjustment advice (he's a psychiatrist ya' know). His articles appear regularly in "The Follow Up" which is his by-monthly journal of the Sartin Methodology.

We initially corresponded on a common ground of horse-betting techniques, e.g., pace handicapping, two-horse win dutching and the Kelly Criterion.

While I piddled around with theory and money management tighteners, Doc individually grabbed the computer and began a long and arduous research program to develop pace handicapping techniques towards a new high in sophistication.

Along the way, his selections became more and more proficient he began picking up a group of avid followers who loved horses, liked to gamble and actually make real money. That's at the windows and not on paper.

He formed the PIRCO group and began selling his programs to a very exclusive membership. He picked up major players, who by their own independent research on Doc's premises, have contributed greatly to the methodology. Some you may have heard of include James Quinn, Tom Brohamer, Bob Purdy, Dick Mitchell, Dick Schmidt, and Doc's sidekick Jim "The Hat" Bradshaw to name a few.

I won't go into the tremendous stride the handicapping methodology has grown, that you can get information on by calling Doc at (714) 845-5907 or write him at Inland Empire Institute, 1390 E. 6th St. #5, Beaumont, CA 92223. He conducts seminars all over the country and at least two a year in Las Vegas.

But no matter how you go about pickin' your horses, the big area of concern for all of us is **money management**. Doc has bared his personal betting secrets in his latest magazine. Without his permission, I'm gonna steal 'em, and give you an outline of how he doubles his money everytime he goes to the track or Nevada race books.

First, he handicaps the card to the playable races (about four or five average), and narrows the race to two contenders his figures indicate the most probable to win. These he will **win-only dutch** wager. He likes the 60/40 percent ratio with the larger portion of the win bet going on the lower odds horse of the two. He most often uses the morning line as he makes all his dutch bets for the day when he first gets to the track or book.

He likes to start with a \$400 daily bankroll. This he divides in half which leaves him \$200 for his dutching wagers. If he has five races, then he has \$40 to bet on each dutch. That gives him a \$24 and \$16 win bet (60/40) on his two contenders. That finished, he's now free to play with his remaining \$200 on a race-to-race basis.

With this, he looks for **in-the-money** and **exotic** opportunities based on tote-board odds. This can vary depending on circumstances, but he says he may back up his dutched horses with place or show bets if the odds are favorable. This may include Exactas, but most certainly **House Quinelas** when in Nevada.

Sometimes he may press a win bet on a previously dutched horse if the odds so indicate. He'll back a win bet of 9/2 or more with a place bet of 6/1 or more in the show pool. If he goes across the board on a horse, the ratio between W-P-S is 1-2-4 and that could be 5W, 10P, and 20S, etc.

He claims he usually makes as much profit with his alternate betting as he does with his basic dutching. His goal it to make 100-percent profit per day. That is, run his \$400 up to \$800. Sometimes less, but he's proud to claim he never has a losing day.

Doc says one could use the Kelly Criterion on a daily plateau starting with the \$400 going in. Hey, I've been with this guy in the Vegas sports books, and he ain't kiddin'!

Psychology of Winning

by Howard G. Sartin, Ph.D.

MEDITATIVE VISUALIZATION

Over the past several issues we have been discussing various personality types and their response to the anxieties imposed by the need to make handicapping decisions. You are all well aware of the phenomenon that virtually all clients are able to pick an abundance of winners when handicapping before the fact, on paper, in the secure environment of the home yet fail to implement similar decisions when influenced by the ambiance of the track or off-track wagering center. Over the years, this has been confirmed by seminar groups. Out of every one hundred clients there are usually no more than one or two who don't meet this criterion. In private consultation they invariably reveal personal problems not related to handicapping as the reason.

We all can be categorized, however loosely, through psychological topology. In taking the various tests published in this column many of you have told me that you have identified yourself as having tendencies toward being hypomanic, schizoid or masochistic. I have repeatedly stressed that such classifications do not suggest morbidity or pathology in any way. Thus far only one individual has taken my observations as a personal slap in the face. The rest of you have perceived my motivation as an attempt to help you in overcoming the true etiology of non-winning.

As introduced in this column last issue, visualization has proved to be a highly effective cure for the almost universal anxieties that inhibit proper decision making at the betting window. Visualization is used in two separate ways. A two-pronged attack force in the pari-mutuel war. Let's examine both.

The first application was succinctly described by one of my first six truck-driver clients convicted of a gambling related felony back in 1975. His name was Sam. He was the most successful member of my original group.

"You know, Doc," Sam confided. "It's getting so after I been using these figures so long, I can almost see how the race is gonna come out even without writing down numbers."

He was voicing a fact that through the years has proved to be quite accurate. By translating fractional times into rates of velocity, the user begins subconsciously to see the unfolding of a race. Knowing what to look for, the match up of contenders at each call becomes more apparent. As a result, the winner, and often the place and show horse, seem to loom up from the page of the *Racing Form*. This will happen most often with the more formful horses, but astute methodologists can frequently detect long shots as well.

As a result of Sam's observation I devised the test "You call the race". While many can successfully apply this exercise under clinical supervision with superior results, few demonstrate the ability in practice. The underlying reason is a lack of confidence in their own judgment. This is another aspect of individual feelings of low self-worth and indecision in handicapping only. Clients who have no trouble in making excellent vocational or professional decisions become, to use their phrase, unglued when faced with wagering decisions.

I frequently see doctors who can perform delicate surgery or complex medical treatment with uncanny precision break out in a cold sweat and begin to inwardly tremble when asked to make racing decisions. Lawyers who easily handle million dollar cases and can argue brilliantly in court, routinely suffer stage-fright on the way to the betting window. The same person who can look at a problem race requiring no real wagering decision and saying, "Ray Charles could find the winner in this race," often becomes blinded by anxiety in a real life situation. In running statistics derived from clinical control groups, twelve percent experienced mental blocks when faced with taking the you call the race exercise. Their minds simply went blank and refused to respond. Of the remaining eighty-eight percent, a total of seventy two percent picked the winner in their final top three choices and one or more in-the-money finishers in their top four.

We have recently revised the format of the you call the race exercise to include a graphic of a race track to further enhance the visualization process.

Utilizing this innovation we find that client success has improved six percent over results from the old exercise where no picture of a race track was used. I urge you to make copies of this and perform the exercise regularly until the Match-Up becomes second nature to you.

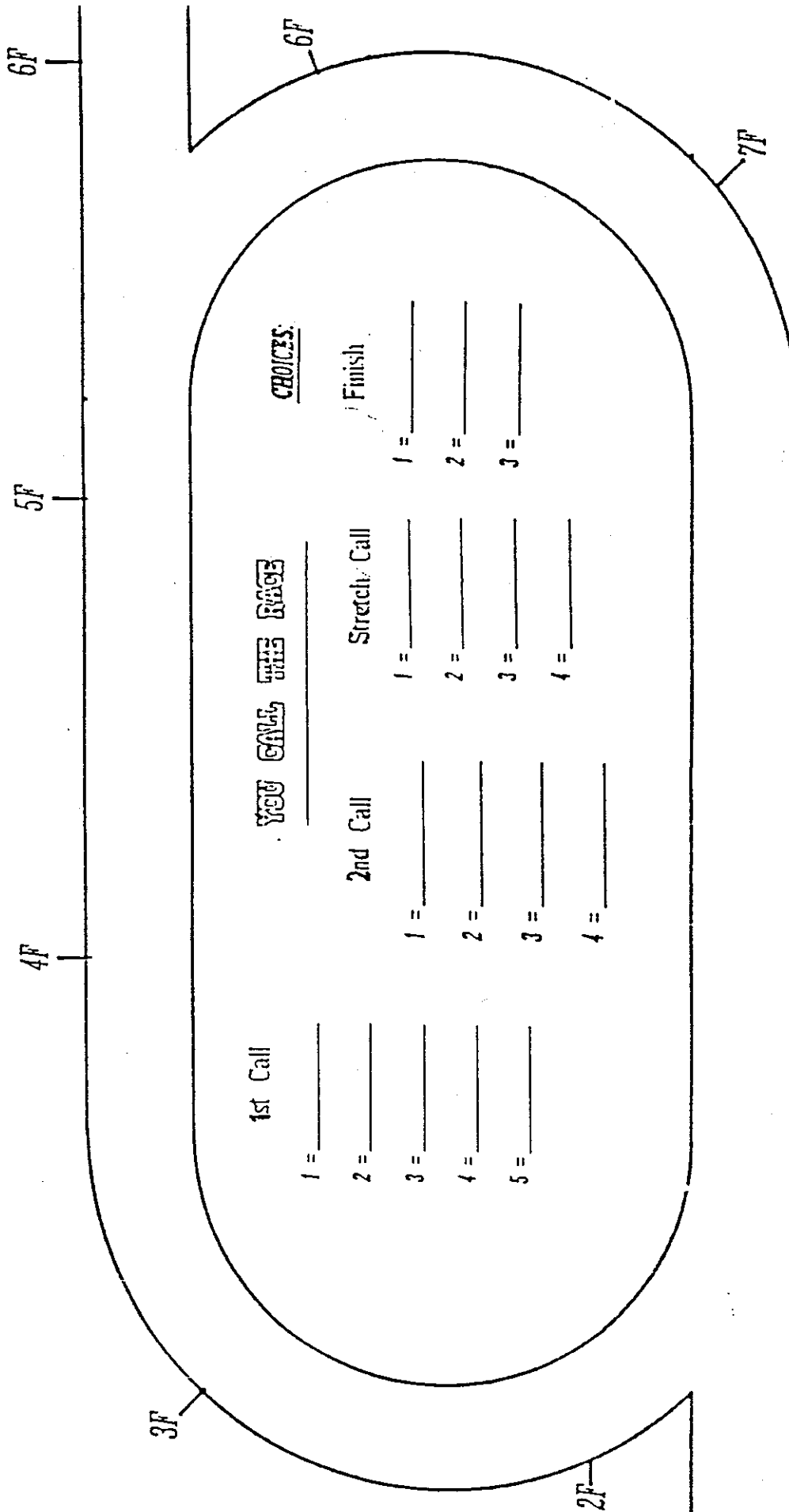
Unlike handicapping itself, this exercise is performed under precise rules. Five minutes is allowed for the subjects to peruse the past performance charts, making necessary notes. Next they are asked to begin calling the race to themselves, writing down their observations by race calls. I tell them to imagine that they are the track announcer calling the race.

"So and so take the lead, followed by _____ and _____ with _____ moving up into contention. Into the turn, it's _____ taking command, with _____ just behind, followed by _____. Into the stretch it's _____ moving to the lead, with _____ making a bid, followed by _____, and _____. At the wire it's _____.

Here they must visualize the three in-the-money finishers. By this time most have reduced the race to only three, at the most four, contenders.

From my original group Sam was a master of this art. One day at Del Mar, I watched him put it into practice while standing in the midst of a crowd of railbirds. In his hand was a clip-board with a tablet on which he had written his "You Call The Race" analysis. The race began and, without ever looking at the track itself Sam began announcing aloud, oblivious of

TRACK: _____ DATE: _____ DIST. & CLASS: _____



1F
1/16
FINISH LINE
YOU MAKE THE CALLS

the curious crowd around him. I cannot at this late date, recall the names of the actual contenders, but on that day Sam loudly filled in the blanks. At the finish, Sam had accurately pre-called the race win, place, show, followed by the track announcer's confirmation.

One of the railbirds witnessing all this stared suspiciously at Sam, for a long moment. His expression was incredulous. He turned his head, raised eyes to the track announcer's booth and then glared back again at Sam. Shrugging his shoulders and looking resigned, he turned to the person next to him, and said: "See what I mean. I told you the races were fixed!"

Why then the paradox of so many of you being able duplicate Sam's ability to successfully perform this exercise under clinical supervision while failing so dismally when under fire at trackside? The reasons are purely psychological. When queried, those who fail will reply,

"I just went completely to pieces inside. I was like jelly. My eyes blurred. I just couldn't see things the way I could in your office."

While paradoxical, this is highly predictable. When we are confronted with uncertainty, we reach back to our earliest, primal conditioning for assurance and support. Coping mechanisms are founded in our childhood adaptations to insecurity. All ventures involving risk create fear. All fear is symbolic of man's basic and ultimate fear: fear of death. Whether that fear is centered on loss of life or just losing the fifth race, is immaterial. The same unconscious, inner forces are at work. Insecurity evolves from inadequate nurturing during the formative stages development. Rare is the individual who does not, in some manner, experience this. Successful people most often overcome it through a process called over compensation. Normal people compensate normally. Inordinate persons, history's great achievers, were all over-compensators.

Not winning at the races is completely normal. It is common to ninety-five percent of those trying. Thus, the successful handicapper is, by statistical definition, a great achiever. Being able to nominally win races on paper, in the security of the home, or in the therapeutic setting of a clinical office or classroom, is commonplace. Since no risk is involved, individuals will function from adult, logical reasoning with logical result. The ambiance of a racetrack or off-track betting site, instills instant anxiety.

Many people refuse to accept this conclusion. They claim that they feel just as at home at the track as in their living rooms. Supported by the extra adrenalin flow caused by crowds and anticipation, fear denial is natural, especially in males. Most do not consciously experience actual anxiety response until after a few losses or when the racing day ends. Even then, bolstered by fellow losers and maybe a few beers, reaction may be further delayed until the loser is in bed lying in darkness. Sleep won't come and a mental motion picture film begins to roll, re-enacting the day. The anxiety now becomes real; no longer deniable.

For many, this is a time of remorse.

Whether immediate or delayed, anxiety response causes more race bettors to lose than lack of information or a valid handicapping method.

Without the element of fear, the majority of my clients are able to achieve an adequate win proficiency through the you call the race visualization exercise, also known as "Eyeball Scan." This requires no more information than that contained in the past performance charts of the *Racing Form*. To eliminate this debilitating undercurrent of anxiety, some drastic personal re-conditioning is in order.

Losing is a conditioned response. A habit. So is winning. But the losing habit is predominant because it is easier to acquire and more people are doing it. Mom, dad, aunt Martha and society have all contributed. "You can beat a race but you can't beat the races," is a myth made popular by the late Damon Runyon. Just the opposite is true. You can never be sure of winning any single race. Too many unpredictable things can happen. Handicapping success comes through the consistent application of a valid, flexible procedure. Success is based on volume, not isolated races. "All horseplayers die broke" is another socially supported myth and is often recited by fundamentalist preachers. This becomes a self-fulfilling prophecy only to those who subconsciously acknowledge it.

The theme "in the long run, all gamblers lose" recurs throughout recorded history itself. Variations of it appear in the written and spoken lore of virtually every culture. With so much documented support, it would be folly to deny its essential truth, except by those with exceptional talent. The real question becomes:

Does the art and science of profitably predicting the outcome of a series of thoroughbred races constitute gambling?

A wealth of evidence, both statistical and empirical says no! It is not gambling, except as life itself is a gamble. However, if in your heart, you believe it is gambling you will surely fulfill the prophecy that "all gamblers lose."

The only winning "horseplayer" I know who steadfastly refers to himself as a gambler, is Andy Beyer. In light of his success, this stance may well be just a pose to support his flamboyant public image. In his own mind, I feel sure, he has reconciled the odds against him to a known and manageable number. Hence, his proclamations to the contrary, he is not gambling, per se.

It is incumbent upon all handicappers to similarly know the odds and to reconcile themselves to overcoming them. Surveying the general public, this is being done, by only five percent of those attempting it; consistently by a mere two per cent. We know that almost eighty percent of our clients are winning by the selection process. Unfortunately only thirty-five percent of them are succeeding consistently at the moment of truth. Profiting optimally from their winning picks. Joining this elite group requires a drastic change in habit patterns. The habit of losing must be transposed into the habit of winning! Since losing and winning are two sides of the same coin, the transformation is less difficult than most imagine.

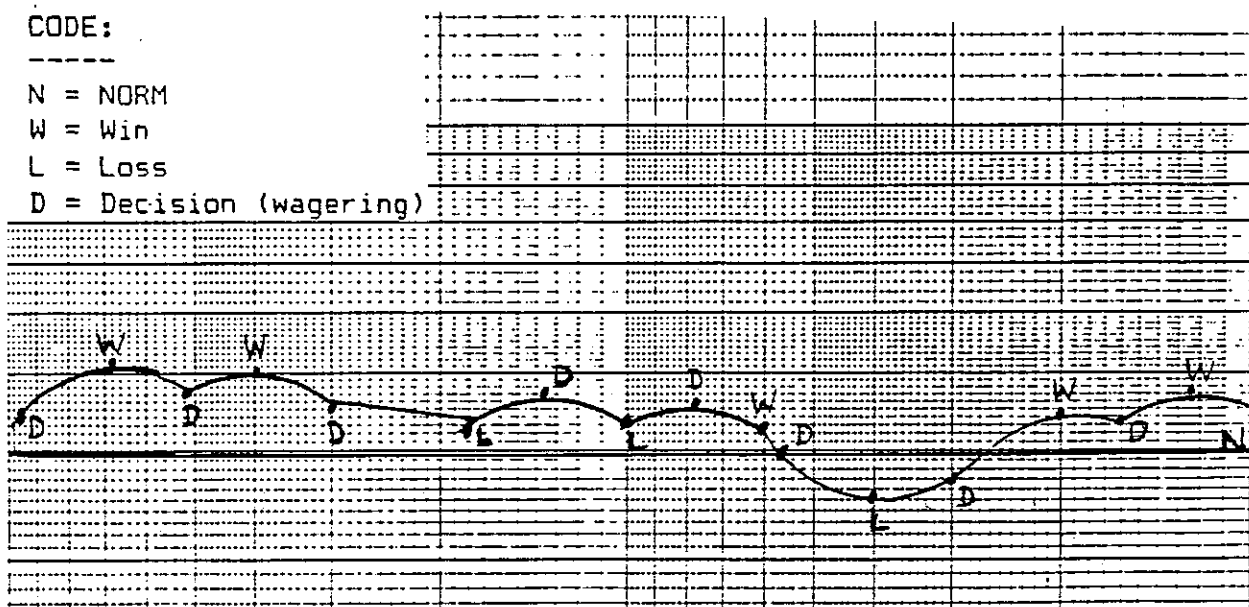
Consider this scenario: the average losing "horseplayer," though overtly denying it, goes to the track fully expecting to lose, or at best, break even for the day. Optimists might even perceive the possibility of a

The electrical impulses registered on the graphs are identical equal-opposites: win, lose. The originals of these graphs and the one in fig. 10, were made by portable biofeedback unit with printer attached to a client's person for two consecutive racing days. The extreme emotional swings indicate the kind of instability that characterizes the non-winning 'horseplayer.' They create dissociation, ephemeral perception, blurred vision and the kind of altered cognizance so often reported by losers. Consistent, profitable handicapping can be achieved only through control over such instability. The mind must be sharp enough to concentrate on matters requiring clear and immediate decisions.

Many of you may be saying to yourself that you do not experience any of these symptoms because you only bet small amounts. That your financial risk is minimal. In your mind, as in the minds of others with similar beliefs, this protection device leaves you immune from the consequences I've been describing. True, so-called recreational handicappers, who risk only two dollar bets, suffer from less overt emotional debilitation. They cannot make any profit, either. If profit is their goal, this creates frustration, which is also emotionally damaging.

Ironically, biofeedback registrations taken from large and small bettors are virtually the same when recording wins and losses. While financial considerations differ, the ego investment made by each is identical. Financial loss is relative. The harm resulting from ego loss is measured by individual differences in self-esteem. Therefore it is quite dangerous and destructive to rationalize that because you may bet small you are free from negative consequences.

After biofeedback training and visualization therapy, the same client, under identical race track conditions, produced this graph:



Visualization therapy and biofeedback training, along with win therapy, under personal supervision, have been instrumental in turning many non-winners into consistent winners. Ironically, their pre-race prediction abilities were not substantially altered. Like most using a viable prediction method, they could pick winners. The problem lay in their decision process; in crystallizing their final choices and wagering on them properly.

Benefits from visualization therapy can be realized without clinical supervision if an individual is willing to follow a prescription. First, and most important, a need for change must be recognized. Most 'horseplayers,' and sadly, some clients, will stop abruptly right here. They refuse to accept the fact that the psychological implications discussed here apply to them. They cling to the false notion that "just a little more information" will solve their problems. They will buy "how to" books, systems, audio-video instruction and go to breakfasts held by trackside touts giving three selections and no sound analysis (as in the excellent Brohamer-Quinn sessions), rather than admit to themselves that they lack not information but inspiration.

Attitude, mind-set, psychological protocol, call it what you will, these are the ingredients comprising at least seventy-five percent of non-winner's problems. I expect most 'horseplayers' to disagree with my contentions. I do not disdain this attitude. Losers put the money through the mutuels that provide Winners with their profits. Losers, lots of them, are essential to the few who win. Here's to the losers, bless 'em all.

The first step in visualization therapy is doing the you call the race exercise for every race you handicap. Do it until it becomes as natural to you as opening up the *Racing Form*. Make it a habit. When actual finishes start concurring with your calls, it will be a winning habit. Each winning habit you adopt will serve to over-ride a Losing Habit. At some point you will have obliterated all of your losing habits, substituting winning habits. Winning and Losing are not cosmic entities, They result directly from conditioning. Habits are ingrained through repetition.

The second aspect of visualization therapy is best achieved in a meditative state. Last Issue I erroneously referred to this as "transcendental." True Transcendental Meditation requires special training. In such a state visualization is impossible because the subject transcends cognizant thought processes. This is the kind of meditation practiced by Michael Pizzolla.

The kind of meditation I practice and prescribe for you involves a hypnogogic state, the one experienced between sleep and waking, in which self-hypnosis can be performed. Many books are available on the subject. Commercially produced audio tapes for use with stereo earphones, provide both instruction and appropriate background sound. Such sounds should not be soft, evenly-metered conventional music associated with relaxation. While Western doctors have prescribed meditation for relaxation and sleep, this is not its true purpose.

Eastern practitioners, the originators, say that Meditation is not for inducing sleep, but rather, heightened awareness. Not the kind of

Beta Wave awareness we experience when driving crowded highways or faced with emergency. But awareness associated with creation, discovery and bliss. Meditation activates Alpha and Theta brain waves, enhancing your right brain activity; promoting your intuitive cognizance. Achieving this state usually comes from lying prone on your back, arms at side, palms open, feet slightly apart. Inhale deeply through the nose, exhale. Breathe in, breathe out, rhythmically. Let your mind experience your body, sensing each individual part, from toes to top of the head, and back again. Now, breath in through the right nostril, then breath out through the left. When you actually feel the slight sting from the designated input-output of breath, you will know that you have gained a measure of control over body autonomy. You will have broken your first habit.

In this hypnogogic state, you will start to visualize the new you starring in a mental movie which you will also direct. The scenario begins as you arrive at the track, or off-site betting establishment. You are fully composed and unhurried and remain so throughout the day. Now focus your camera on yourself as you peruse the form, choosing predictive running lines, isolating the true contenders. Making appropriate notes, calculating your figures. Now move your camera in for a tight shot of the past Racing Form Past Performances. See the match-up of the race. Pull the camera back. Show yourself making clear decisions, delineating your selections with calm logic.

Now you're going to the betting window, decisively ordering tickets on your logical choices. Walking away from the window, supremely confident. Direct your mental camera to a panorama shot of the race track. The horses in the gate, the flag is up. They're off. Zoom in for a medium shot of the horses you bet on. Watch the race unfold to the turn. Round the turn, into the stretch and to the wire. You Win. Now your camera view tightens to a shot of you, the star, strolling relaxed, but with head high, to the paying teller. Collect your money. See it. Feel it, bulky and green. After viewing your movie a few times write a note to yourself detailing all of your present foibles. Then include scenes in your movie where you overcome them. As any problems are encountered, add scenes of you solving them. You will not consciously deal with the problem while in a meditative state. Your screenplay will provide answers. Play the movie over and over again until it becomes, in daily life, your personal reality.

Doing this will not be a fantasy or a day dream if you have first learned the concepts of your viable, objective and flexible handicapping methodology. Not that I stress concepts over mechanical procedure. My colleague, Dr. Robert Anthony, best selling author of many success therapy books, recommends that you also post written messages of positive re-enforcement around your house where you'll constantly see them. Charles Atlas made a fortune selling photographic blow-ups of the muscles his customers most wanted to develop. Lock yourself for several hours a day in a room full of pictures of bulging biceps and, research shows, you'll end up with bigger biceps yourself.

In the early stages of visualization therapy, you can expect to experience times at the track or off-track wagering center, when your equanimity and composure once again begin to desert you. The old anxieties and confusions return to haunt you. When this occurs it is because a new habit pattern has not fully superseded the old. If it happens to you,

don't panic and begin to think that you're incurable. Find yourself a place away from the crowd, by a post, a wall or in a rest room stall. Relax, close your eyes and turn on your internal motion picture projector. Re-run your personal movie.

To be effective, these visualization technique should be practiced regularly. I still run my own winning film almost nightly after sixteen years. They must also be taken seriously. Half-hearted, short-lived attempts will not be rewarded. Nor will skepticism. Those who do not believe in themselves may find it difficult to trust in a Photoplay of their own creation. In the initial stages, a good measure of faith is required.

At this moment I can visualize some character out of Damon Runyon or William Murray reading this. I see him eying me with amusement and suspicion, mixed with the fear that at any moment I will turn violent and begin frothing at the mouth. He will surely flee in panic if I should recite to him from Shakespeare. "There are things in Heaven and Earth, Horatio, that aren't even dreamt of in your philosophy."

Alas, there are such things. Visualization therapy is one of them. I was once a loser, too. I wagered defensively. Restrained by anxiety from making wagers of sufficient size to make me any real money. I was more concerned with not losing than gaining a substantial profit. Then I began to seriously practice meditative visualization. It worked for me. It has worked for innumerable others.

Beyond handicapping, such techniques are used by aurvedic mind-body healers and even by some western medical doctors. Documented cure of inoperable cancers and other organic disorders would suggest that our Runyon-Murray race track character should not have run away. Had he stayed he might even, some day soon, be equipped to provide an accurate answer to the eternal question . . .

"Whodaya Like?"

KEEPING PACE

A Review of Modern Pace Handicapping by Mark Cramer

For many years, the classic in pace handicapping was Huey Mahl's *The Race Is Pace*. In this slim volume, one of Las Vegas' "mad scientists" explains how horses can "run out of gas" if they exert themselves too much, too early, while highlighting how a winning horse is one that burns his gas in a proper portion, in relation to the running styles of the other horses in the race.

While Mahl was conceptually accurate, he left open the possibility, on the one hand, for a wide range of subjective interpretations, and on the other, for narrow cliché interpretations. The distinct pace patterns of different race tracks was not looked upon as a second factor impacting upon the first. (In other words, at Santa Anita, the speed of the speed might prevail, while at Laurel, the same field might produce a winner from the middle of the pack.)

Nevertheless, any handicapper who seriously reads Huey mahl will come out the better for it.

Then, in the 80's, when Savings and Loan operators were showing how to turn profits into losses and when the word "deficit" became popular, Dr. Howard Sartin came up with a pace method that leads to race track profits. If only the Saving and Loans had invested in this method instead of in shopping malls and highrises, American taxpayers would have been saved from their present predicament.

With a feet-per-second analysis, the revolutionary and elegant Sartin Method saw through the optical illusions conjured up by previous subjective pace models. Those old methods viewed fractional times statically rather than as part of a dynamic progression. The feet-per-second method brought out the movement in pace figures and the innovative concept of track profile situated this movement in a proper context, related to the behavior of the race track itself! Both "scientific" and artistic handicappers were dazzled by the creative precision of this new approach to pace.

As a trained psychologist, Sartin knew that the best clients or students are those who discover for themselves. With the mark of a true teacher, there was a certain openendedness in his style; the computer programs that fit with the method are not engineering devices.

While "the Doc," as he is called conceived that the individual handicapper must interact with the "spirit" of the law, some of his followers, in search of a magic formula, tried to convert things into the letter of the law. Sartin, however, has not succumbed to the temptation to give out spoon-fed answers.

In this context, Tom Brohamer, a man whose betting dollars have a future superior to money market dollars, had earned the right to produce a book on pace handicapping. One of the primary Sartin teachers, Brohamer was the shining example of how the creative individual could interact with the precision instruments of the Sartin programs. A number of Brohamer's innovations were incorporated into the methodology.

As a reviewer, I have done my best to read Brohamer's Modern Pace Handicapping as if I had never heard him speak, and as if I had never been aware of the Sartin method. By the time I had finished, I realized how much my own handicapping has been influenced by this revolutionary methodology.

In Chapter II, the mathematics of feet-per-second fractional times are given meticulous, step-by-step treatment. I was taken in, not only by the clarity of the explanations but also by the graceful imagery of these numbers in movement.

But wait! Would Brohamer be trapped by a fateful contradiction? Was he out to reduce this progressive jazz method to a restricted score of mechanical music? Would he mislead the reader into believing that the answers lie outside of oneself and merely need to be copied?

In Chapter III, the answer was forthcoming. As a Sartin instructor, Brohamer had, "observed too much dependence on computer output." This chapter is aptly titled, "Running Styles-ESP." Although those initials refer to three different running styles rather than extra sensory perception, this chapter makes clear that the handicapper must perceive beyond the numbers. "In many situations," writes Brohamer, "numbers are not enough."

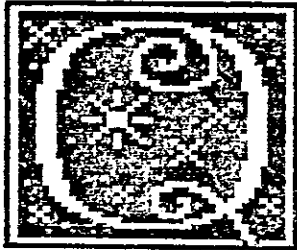
This chapter goes on to analyze the racing relationships between early-pace horses, sustained-pace runners and pressers ("the most reliable horses at any racetrack"), while using "alternative", non-numerical handicapping skills.

Even if the reader is adamant about never becoming a pace handicapper, the chapters on "turn-time", "track profile" and "negative class drops" will add percentage points to your return on investment. In particular, the concept of turn time illustrates the contrarian logic that typifies the Sartin methodology. "Runners that exceed par for the middle fraction tend to figure strongly in most races." Traditional handicappers, even pace specialists, would do the first fraction as well as the first and second fractions combined. But not until Sartin was second fraction isolated into focus. This fraction usually occurs on a turn. Hence, in Sartinese, it is called turn time. This is the part of the race which best distinguishes between winning and losing horses. Like all great discoveries, this one makes you ask, why wasn't it discovered years ago? Great discoveries usually have struggled through complexity in order to uncover simplicity and this one is no exception.

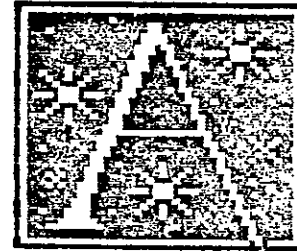
The negative-class-drops chapter exemplifies how Brohamer can go beyond the bounds of pace handicapping, ultimately enhancing the pace factor itself.

If these chapters can be significant even for non-pace handicappers, the chapter on energy distributions is likely to convert many a skeptic into a believer.

One final word, on style. It seems as if Brohamer's speaking skills have carried over into his writing. In Modern Pace Handicapping, he is talking with us, not at us.



A N D



With the Doc

Question: When are we going to get another manual on using K-Gen?

Answer: At the New Orleans Seminar another one hundred clients were exposed to the power of the Match-Up as revealed through K-Gen. Eight of the ten non-maiden races on the Fairgrounds card the day we went to the races, were won by the group. An added bonus was the \$458.40 trifecta in the 12th race comprising the top three K-Gen contenders. Counting the six K-Gen classrooms in Beaumont, we now have a total of over three hundred PIRCO clients who have seen K-Gen pick almost 90% winners in its top 3 and 80% in its top two, under the direction of Jim "The Hat" Bradshaw. I must emphasize that Jim merely directed. He did not pick! The attendees entered the horses from their own group perceptions and pace line selections. As a matter of fact, Bradshaw did not even look at the *Racing Form* before the exercise.

So, I have refrained from offering another K-Gen manual explaining the numerical readouts because K-Gen reports show that the average user is getting the winner 8 out of ten times in the top 3 choices from the K-Gen graphs alone. My feeling is that at the present, a detailed explanation of the numerical, non-graphic readouts in K-Gen could represent informational over-kill and lessen user proficiency.

The most important aspect of using K-Gen, almost a rule, is the proper use of *Racing Form* speed ratings in entering possible contenders. When all entrants are coming from the same track, the speed rating qualifier is easy. Any horse earning an 80 at a comparable distance qualifies. When there are none with an 80, ascertain the mean speed rating of the field and use any horse within four speed points of the mean.

With a mixed bag of tracks the speed ratings of all shippers must be adjusted to today's track. I'm constantly amazed by how many clients cannot perform, or even understand, this simple procedure. That is why I had Tom Hambleton explain it fully in *Follow Up* #24. It is why I had Bill Conklin go over the process thoroughly in New Orleans. Until every client comprehends, we'll continue doing this first at all seminars and classrooms.

If you're in doubt, read Hambleton's article beginning on page 7, *Follow Up* #24.

The only other rule in K-Gen is that no matter how badly a horse is beaten, we never enter more than nine beaten lengths at any call. So, just by eye-balling beaten lengths, do not initially throw out horses that do qualify under the speed rating rule. This is one of the reasons we get so many long shots win, place and show when properly utilizing the program.

I was recently shocked to hear that a small group of Midwestern clients were unable to understand K-Gen! The five people in question are all quite intelligent and very successful in their chosen professions and businesses. But their high IQ's are all linear. As a result they find it necessary to comprehend why K-Gen produces its readouts. The why represents non-linear perception and thought processes. This is the reason the K-Gen Manual is sub-titled:

"An Introduction to Non-Linear Handicapping."

Jim "The Hat" and I are non-linear thinkers. We do not demand, or even ask, that you all try to join us in our unorthodox thought processes. That is why we offer linear readouts to express non-linear values. Most of us don't understand the etiology of a lot of the scientific advances we enjoy as the result of other non-linear thinkers. Edison, Einstein and the like. But we do not hesitate to turn on the light switch. Nor did we fail to appreciate the effect of the "smart bombs" used against Iraq.

So it is with K-Gen. If you need to understand a program in order to use it, do as one member of that group of five did: Go back to using Phase II, or Phase III, or even Phase I. With the advent of Brohamer's brilliant book, *Modern Pace Handicapping*, the entire North American handicapping fraternity will be able to understand along with you.

Let's hear it for six dollar mutuels!

Question: I get about 80% in the top three with K-Gen, how do I get it down to only the two horses I should bet to win?

Answer: Enter them into your Handicapping Program: Phase III, Synergism II, UltraScan or ENERGY!. Or, you can use some measure of judgment based on experience and your God-given resources for cognizant reasoning. Failing that read and re-read Brohamer's book.

Just because it appears on the surface to be about Phase II, don't think of it in terms of implementation mechanics only. Look beyond mere numbers and examples to context! Except for the most esoteric aspects of ENERGY!/K-Gen, it's all there. Even the rudiments of ENERGY!

If you get the impression that I'm hustling this book, you're quite correct. It is the best volume ever written on thoroughbred handicapping, bar none! It should be required reading for all clients.

Question: Why do we now handicap races before the fact at all our seminars? I can't always stay to see how they came out. I got more out of

going over races where I could immediately know the results. I learned a lot more that way.

Answer: This query comes from someone who is more scholar than 'horseplayer.' I agree that the actual learning process is probably furthered when results are known and mistakes in perception and usage can be corrected immediately. Unfortunately, however, handicappers and 'horseplayers' alike, prefer seeing it done before the fact to satisfy the old "I'm from Missouri, show me-" syndrome. They learn less about "how to" but gain more trust in the Method and hence, themselves.

Our current format of handicapping races before the fact was made possible, with the help of Spencer Toner and Ron Ross, through the acquisition of a device that projects computer readouts onto a giant screen for audience viewing and participation. One of our leading "nominal" competitors takes special delight in telling his audiences that at seminars the Sartin guys always handicap knowing the results beforehand. We haven't done that since 1988, but he keeps saying it anyway.

I think that the ideal format is a combination of the two procedures. This is what we'll do in Las Vegas and other future seminars. Teach both history and prognostication.

Question: What is this war between ENERGY! people and Tom Brohamer and Phase III?

Answer: There is no war. Not even a skirmish. Velocity advocates are given the same follow-up service and consideration as ENERGY! clients. Tom is a highly respected and admired leader in basic handicapping and in purist Phase III concepts. Bob Purdy is equally the master of Synergism, which is Advanced Phase III with automatic adjustments. If all clients were as adept as Brohamer at perceiving variants and adjustment and had his interpretive skills in evaluating readouts, they would have stuck with Phase III. But they do not. Hence, UltraScan, Synergism II (soon to be II-A) ENERGY!/K-Gen. (Editor's Note: Ah, this question brings back memories of when I became a client. Back then, everyone was talking about the "war" between Brohamer/Phase III and UltraScan. Some things never change, and pool old fashioned Tom just keeps winning that money.)

On top of this, Phase III has been pirated ad nauseam since 1983. We promised to stay at least five years ahead of all others. Through ENERGY!/K-Gen and ultimately EXDC-Deceleration and finally, Synthesis, we are keeping that promise. The trick is to stay ahead of the rest. This is how we can keep earning higher average mutuels. You are all wise enough to realize that when the public catches on to anything, mutuels go down. Look' what happened with Beyer speed figures. We're not about to let that happen to us!

Question: I'm confused over this statement you made: "ENERGY!/K-Gen is designed to predict winners and in-the-money finishers, not the actual running pattern of the race as seen from the results charts."

Answer: This is a question that I've been repeatedly asked since 1975. Neither the question nor the answer have any bearing on the effectiveness of the Methodology. The question writer agrees with this, saying: "Certainly the program is designed to pick winners, and it does a good job." To do that job it must predict from the past performance charts not result charts. Result charts represent a linear-visual, after-the-fact account of a race. Things happen in a race that cannot be predicted. Horses are blocked, checked, have to go wide, etc. Effective predictors can account for such things but not foresee them. We can go back to the classic example of Swale winning the Belmont wire-to-wire, yet being a Sustained Pace horse. Swale was just our first example. There have been thousands of others since.

The Variegate may predict Sustained while visually the race appears to run early. Or, the Variegate may predict Early while one of the better Early horses will actually produce the best third fraction in the results charts. In viewing our readouts we are looking at a contender's Energy capacities relative to the horses it is running against. When the Variegate says early, we are saying in effect that one of the better early horses will win the race, not that it will win it on the lead. When the Variegate says Sustained, it means that the winner should be able to sustain its Early Energy longer, not that a closer will win the race.

Since the Variegate is based on the Energy relationships of the horses entered by the user, its accuracy is highly dependent upon the user's choice of contenders and pace lines. For this reason our records show a wide range of results when only the Variegate is used as a decision making tool. The average of all client reports show the Variegate to be accurate within one 66% of the time.

The Sustained Variegate is the one that gives people the most trouble. We have incorporated the means of compensating for a false Early horse through the "change Variegate" feature. We have not, thus far, been able to get the computer to adjust for a false sustained horse (but we're hard at work on it in the EXDC-Deceleration program).

To compensate for the problem of a false Sustained Variegate, we have asked that you model your MUV and UXR. These numbers indicate just how far back a horse can be from the 0.00 MUV horse and still win. Hence if the Variegate is Sustained and the top two Sustained horses register too high and MUV or UXR number, based on your records, you can mentally alter the Variegate to comply with your records. I offer a good example of this in my "K-Gen Goes To New Orleans" column in this issue. Since the writer of the question says that the program is doing a good job in getting winners, his question is asked as more of an academic exercise than a practical one. The great majority of people are linear/visual thinkers. They are disturbed when they can not apply linear logic to a non-linear program.

This problem also exists for those who try to logically reconcile and explain ideas about creation, evolution, supreme being, heaven, hell and the possibility of life on other planets. These concepts have been argued by philosophers for centuries. No universally satisfactory answer has ever been provided. I suspect that this will also be true of my answer to the person asking this question.

Question: (same source) I do not understand your statement, "Never let the assessment of one racing cycle (21 races) determine future cycles."

Answer: Tom Brohamer did an admirable job of demonstrating the necessity of keeping any kind of a model on a daily, or even race to race, basis. Just because the average UXR or MUV of winners may be low during one space of time does not mean that it "always" will be so. All numbers are based on the client's perception of contenders and pace lines. Unfortunately most people are subject to wide variations in emotional equanimity. This causes their perceptions to fluctuate daily according to attitude and mood. This factor, just as much as track conditions and surface bias, will have an effect on your UXR, MUV and other components of your profile. Hence, we all need a barometer to register the constant changes inherent in racing and in ourselves. Just as clients got into trouble making one Brohamer Model at the beginning of a meet and expecting it to remain constant throughout, so will ENERGY! clients who do not continuously model their readouts.

The more successful Brohamer Model practitioners use data from their handicapping sheets. That is how the model is designed. Depending on personal handicapping techniques models differed widely between individuals wagering on the same races at the same track. As a last resort, to accommodate those who did not keep a running model from their handicapping, Brohamer reluctantly offered the alternative of modeling from results charts.

Clients who run result chart data through their Lotus 1-2-3 type programs should understand that they are getting a distorted picture of what constitutes effective predictors. They should run their prediction reports through Lotus, or whatever program they are using, instead. Then they'll have some useful information.

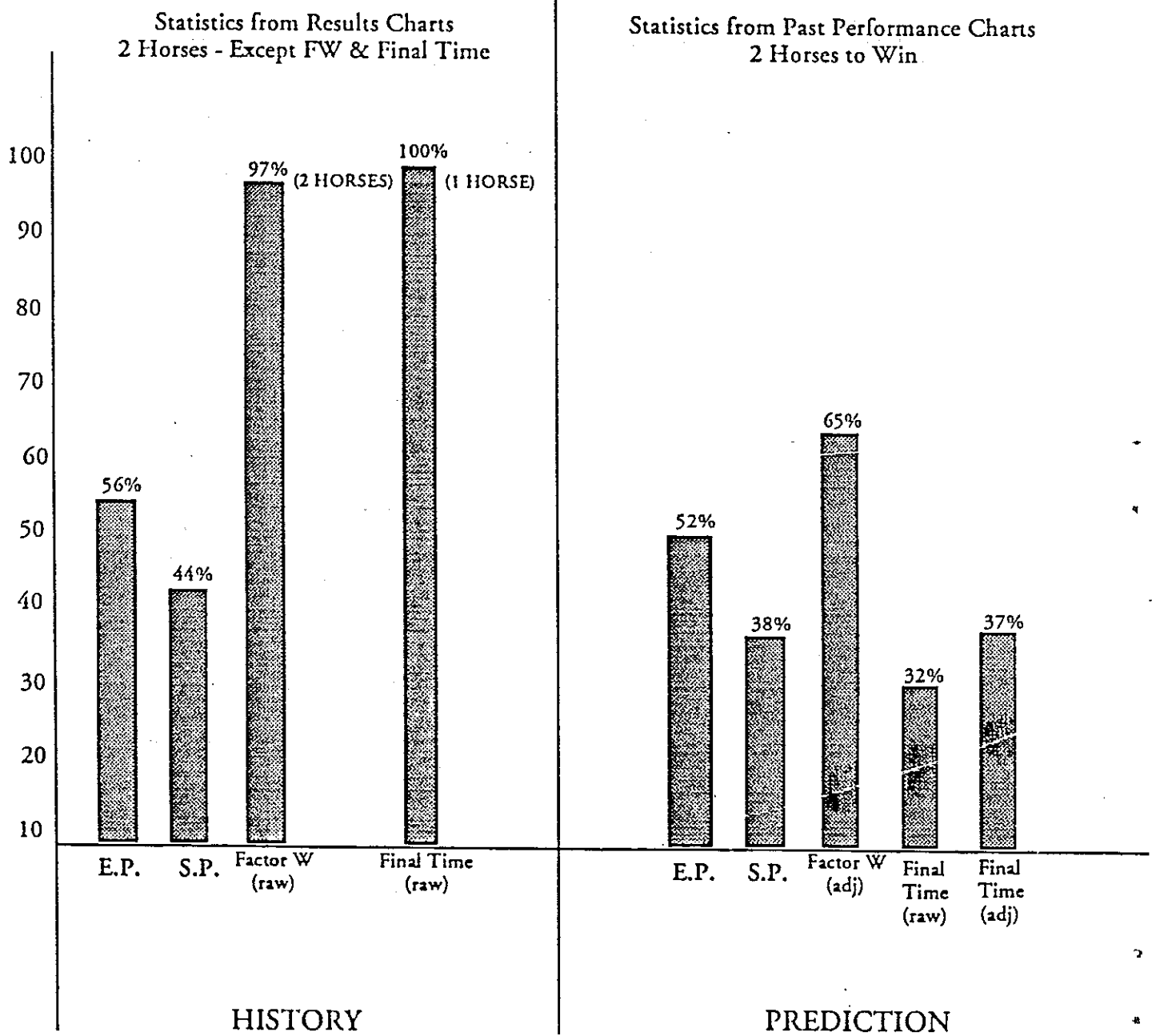
Results charts statistics are the foundation of virtually every handicapping method except ours. In developing our Method, I wondered why only two percent of all racing devotees won consistently despite the wealth of winning statistical data. Then I discovered that all such data was gleaned from after-the-fact results chart information.

Only when I had my researchers alter their procedure to analyze prediction factors from the past performance charts, did a profitable Methodology emerge. Anyone can win using results charts. Unfortunately, results charts are not available before the race is run.

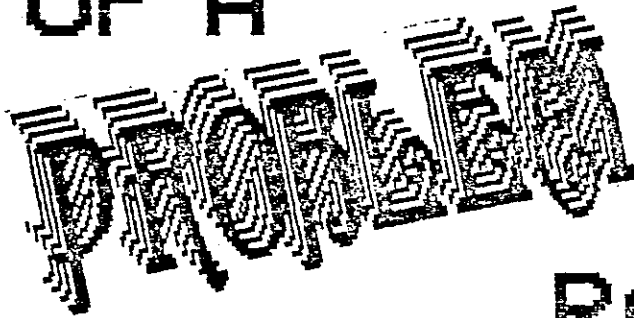
Here is an example of what I mean:

STUDY: 28,000 North American Races

FACTOR EFFICIENCY - Viable Variables



ANALYSIS OF A



RACE

by Harry V. Kennard

Harry was one of the participants in the Masters Class we taught last October. Poor ol' fella, Michael and I thought the first night; hope he can keep up. Remind me to save my concern for someone who needs it! At the end of the class, Harry the Shark was still going strong (a lot stronger than some of the younger members - and teachers) and wound up one of the top money makers in the class, increasing his bankroll by 250% in a week.

Harry proved to be a master of K-Gen and ENERGY!, using K-Gen to select his contenders and ENERGY! to make the kill. He recently attended, and participated in, the New Orleans ENERGY! seminar. Here is his favorite race from the weekend. And if you're in Las Vegas and see Harry, don't smile at the old geezer still playing the horses. Instead, try to get in line behind him and overhear his bets!

- Dick Schmidt

* * * * *

Dear Dick,

Enclosed is the 12th race at the Fair Grounds from Sunday, March 10. This was the last race on the card the day the group attended the races during the seminar. This was my assigned race as a group leader during the discussion for the seminar.

After the races, and on the plane back home, quite a few "Pirconians" told me that I had made expenses for them for the whole seminar on just this one race. I thought of you and Mike P. as I cashed my tickets. Just look at those mutuels!!!

- Harry K.

(Editor's Note: the bus back to the hotel had to wait 45 minutes after the last race because so many people were cashing tickets that they had to send downstairs for more money. Again)

12th Fair Grounds



1 1/4 MILES. (1.42%) CLAIMING. Purse \$5,100. 4-year-olds and upward. Weight, 122 lbs. Non-winners of two races since January 10 allowed 4 lbs.; a race since then, 7 lbs. Claiming price \$5,000.

LASIX—J. B. McCloud, Ollie Brevia, High Axe, Port Seddon, Woodys Little Man, Angle to Win, One Time Tom, Satellite Tele, Snow Phantom, Johnny Fuller.

J. B. McCloud

ROMERO S P
Own.—Painter Stacey

28Feb91- 8FG fsl 6f	:221	:462	1:123	Clim 5000
18Feb91-11FG fsl 6f	:221	:462	1:12	Alw 5000s
26Jan91- 8FG fsl 6f	:224	:473	1:132	Clim 5000
20Dec90- 2FG fsl 1 1/4	:473	1:131	1:471	3+ Clim 7500
7Dec90- 7FG sl 140	:484	1:152	1:442	3+ Clim 17500
24Nov90- 2FG gd 6f	:222	:463	1:122	3+ Clim 20000
20Oct90- 2JnD fsl 6f	:223	:482	1:212	3+ Clim c-5000
13Dec89- 2FG fsl 6f	:222	:472	1:142	5 Clim 20000
18Nov89- 7FG fsl 6f	:214	:46	1:122	Clim 20000
29Oct89-11LaD fsl 6f	:222	:46	1:122	Alw 9000

Speed Index: Last Race: -4.0

B. g. 4, by Native Uproar—Narso, by Sensitive

\$5,000

Br.—Tautog Farm (La)

Tr.—Painter Ernie

4 8 10 11 112 911 641	Romero S P	L 115	*1.50
5 8 811 814 813 681	Smith V L	L 115	13.50
9 6 127 1213 42 113	Farmer D P Jr	L 107	*2.80
3 3 351 33 331 361	Perrodin E J	L 119	10.50
9 4 54 67 915 925	Smith V L	L 111	9.20
8 5 1191 1071 411 49	Faul R J	L 113	17.30
7 1 2nd 11 11 111	Faul R J	L 116	*1.80
12 1 411 311 2nd 32	Walker B J Jr	L 119	*.80
1 3 1nd 11 121 12	Walker B J Jr	L 116	*1.00
10 4 311 21 25 210	Ardoir R	L 114	30.70

2-Race Avg.: -10.0

2-Race Avg.: -10.0

Lifetime 1991 3 1 0 0 \$2,760

12 4 1 2 1990 4 1 0 1 \$3,474

115

\$15,159

77-22 FuturVw1151LckyGly1122QcklyAwy122	Improved position 12
76-22 EndofProduction1182UpndRnng1181MrdGrJy1151	No factor 9
77-27 J. B. McCloud10713BoldNor1151PocetTiger1181	Eight wide 12
73-23 ZmrppBb1141Frn'sRdHm1194JBMcCl1191	Lacked response 12
52-32 NorthnCapt1151ArrowhdAl1151ForbsLk1154	Forward early 10
75-20 StrekerJ.1084HoppyPrince1141WlkoutDund1151	Forced out 11
83-15 JBMcCl1161AllnsFrst1111Db'sFshngB1191	Strong handling 10
72-24 Personal Friend1191Beau of the Nile1191J.B.McCloud1191	12
84-16 J. B. McCloud1162 Indigo Crow1161 Bolina's Win1161	12
75-17 Mr.Villemore1141J.B.McCloud1142FirstDuk1171	Three wide. 10

Overall Avg.: -3.8

Ollie Brevia *

KIMES C
Own.—Abraham J H Jr

28Feb91-11FG fsl 1 1/4	:482	1:141	1:471	Clim 7500
17Feb91-12FG fsl 1 1/4	:473	1:133	1:464	Clim 5000
3Feb91-12FG fsl 1 1/4	:494	1:143	1:53	Clim 5000
13Jan91-12FG fsl 1 1/4	:482	1:133	1:533	Clim 5000
20Dec90-12FG fsl 1 1/4	:464	1:123	1:462	3+ Clim 7500
22Nov90-12FG fsl 1 1/4	:48	1:132	1:46	3+ Alw 6500s
20Oct90-10LaD fsl 1 1/4	:474	1:124	1:461	3+ Clim 5000
6Oct90- 8LaD fsl 1 1/4	:464	1:122	1:461	3+ Clim 5000
16Sep90- 3LaD fsl 1 1/4	:473	1:123	1:523	3+ Clim 5000
30Aug90- 5LaD fsl 1 1/4	:474	1:132	1:46	3+ Clim 5000

Speed Index: Last Race: -2.0

3-Race Avg.: -2.0

10-Race Avg.: -4.0

Lifetime 1991 4 0 2 1 \$2,907

22 3 3 3 1990 10 1 1 1 \$4,385

115

\$14,442

77-21 Vita Don11511 Ollie Brevia1151 Port Seddon1181	Good close 9
77-23 Nurse Man1221 Ollie Brevia1151 High Axe1151	Closed ground 12
74-22 Nurse Man1181 Cloutier1181 High Axe1151	Raced inside 12
77-19 I'm in Step11321 High Axe1181 Ollie Brevia1151	Lck'd rally 12
79-23 Take It Strate1121 Judge Jak1181 Jungle Jaklin1151	Too late 10
76-13 I'mNPNkr1181EvsVcmmtnt1181Wrdw'sEsprt1152	No factor 11
80-16 Native Gay1131 Ollie Brevia1191 Fo's Fire1161	Rallied 9
83-14 OllieBrev1131Chsetheblueswy1131LittleRdList1141	Driving 12
77-18 FameandPleasure1161GoodSm1161KyceeMoe1161	No threat 9
82-09 EvsiveComment1151PssstheJudge1181OllieBrev1071	Four wide 9

Overall Avg.: -4.0

Incredible Ike

DUPUY A
Own.—Roussel Robert

20Jan91- 3FG gd 1 1/4	:473	1:143	1:484	5 Clim 15000
10Jan91- 8FG sly 1 1/4	:49	1:152	1:513	Clim 15000
20Dec90- 2FG fsl 1 1/4	:473	1:131	1:471	3+ Clim 7500
16Aug90- 5JnD fsl 140	:491	1:15	1:442	3+ Clim 7500
21Jul90- 5JnD fsl 140	:501	1:17	1:454	3+ Clim 5000
23Jun90- 8JnD fsl 140	:502	1:17	1:463	3+ Clim 5000
16Jun90- 5JnD fsl 140	:484	1:15	1:452	3+ Clim 11000
25May90- 8JnD fsl 140	:484	1:15	1:45	3+ Clim 5000
12May90- 8JnD fsl 140	:484	1:144	1:45	3+ Clim 12500

Speed Index: Last Race: -18.0

Dk. b. or br. g. 4, by Incredible Ease—Audrey Griffin, by Jimmy Peanuts

\$5,000

Br.—Meadows J C (La)

Tr.—Roussel Robert E

10 10 916 915 812 7171	Patin B C	b 117	87.60
12 12 121812191113 7131	Albarado R J5	b 110	62.70
7 8 713 912111712201	Patin B C	b 119	74.20
4 8 771 751 651 581	Hirdes J	b 116	10.30
2 5 451 631 76 541	Rivero K E5	b 108	19.00
5 4 42 411 43 44	Babin J D	b 117	3.80
2 8 751 851 78 8111	Babin J D	b 117	3.40
4 6 56 54 531 421	Babin J D	b 117	7.70
3 6 541 531 32 221	Costanzo C J5	b 111	6.20
6 6 731 531 53 341	Babin J D	b 117	32.20

3-Race Avg.: -18.3

9-Race Avg.: -12.8

Lifetime 1991 2 0 0 0

20 1 1 1 1990 14 1 1 1 \$4,740

112

\$4,740

53-29 Ashta11421 Tug 'n Tussle11511 Kinehora11421	No threat 10
43-38 BtwnCils11521Robn'sProspect11511BnA.Rnbw1151	Wide early 12
59-23 ZmrppBob1141Frnk'sRdHm1194J.B.McCl1191	Wide 1st turn 12
74-12 ChahTalm11741Paristo'sGlory12221W.'sMgsty1172	Outrun 9
71-19 ScoutsNtOut11411MoGyp1131W.'sMgsty1131	Showed little 7
72-22 Mo Joshua1141 NewsChannel11921TailCityLark1171	Evenly 6
60-24 Edith'sSpirit107171CptnPlt1151CptnPlt1151	Showed little 9
75-14 GeorgeE.Who1071Jne'sPepper1101Pristo'sGlory1221	Outrun 7
77-19 RcquelsUprr11921Incdribl1111PprCuttr1192	Second best 7
75-15 Mio Gyp1121 Tug 'n Tussle11111Incdribl1111	Late rally 8

Overall Avg.: -12.6

High Axe

LOUVIERE G P
Own.—Perron James

3Mar91-12FG fsl 1 1/4	:471	1:13	1:464	Clim 5000
17Feb91-12FG fsl 1 1/4	:473	1:133	1:464	Clim 5000
3Feb91-12FG fsl 1 1/4	:494	1:143	1:53	Clim 5000
27Jan91- 3FG sly 1 1/4	:471	1:14	1:491	Clim 5000
13Jan91-12FG fsl 1 1/4	:482	1:133	1:533	Clim 5000
31Dec90- 7FG sly 1 1/4	:48	1:131	1:47	3+ Clim 7500
23Dec90-12FG sly 1 1/4	:492	1:16	1:493	3+ Clim 5000
9Dec90-12FG fsl 1 1/4	:471	1:124	1:543	3+ Clim 5000
25Nov90- 6FG fsl 1 1/4	:47	1:13	1:47	3+ Clim 5000
30Jun90- 9JnD fsl 140	:483	1:142	1:44	3+ Clim 5000

Speed Index: Last Race: -1.0

3-Race Avg.: -2.3

10-Race Avg.: -1.9

Lifetime 1991 5 0 2 2 \$3,213

120 16 20 22 1990 17 3 2 6 \$18,587

115

\$153,098

78-21 Royal Bonus1152HighAxe1151ImperialLight1151	Good close 12
74-23 NurseMan1223OllieBrevia1153HighAxe1153	Improved position 12
75-22 Nurse Man1181 Cloutier1181 High Axe1151	Seven wide 12
57-37 Mr. Texas1151 Gaelic Groom1181NativeGay1181	Eight wide 12
78-19 I'm in Step11321 High Axe1181 Ollie Brevia1151	Lck'd rally 12
76-26 Tea Quackers11520Hfue1181Swoon'sClassic1171	Back early 8
65-35 Idylls Away1151 Big Burmaburn1121HighAxe1181	Bold move 10
75-27 RoyalBonus1161HighAxe1181RegalRaja1181	Drifted stretch 12
81-19 High Axe1151Chasethebluesaway1121RegalRaja1181	Driving 12
76-17 Prkwood1221GuysToughGyp1171RlscTyc1221	Showed little 7

Overall Avg.: -1.9

LATEST WORKOUTS Feb 26 FG 3f fsl :361 B

Feb 13 FG 4f fsl :51 B

Jan 22 FG 3f fsl :39 B

Jan 10 FG 3f sly :383 B

Port Seddon**HERNANDEZ B J**
Own—Segura Etienne

Dk. h. or br. h. 5, by Port Master—Miss Lollyholme, by Noholme II

\$5,000

Br.—Potter R E (Tex)

Tr.—Segura Etienne

28Feb91-11FG fst 1 1/2	:482	1:141	1:471	Clim 7500
10Feb91-12FG fst 1 1/2	:464	1:124	1:46	Clim 5000
3Feb91-11DeD fst 1 1/2	:512	1:181	1:582	Alw 2500s
18Jan91-10DeD sly 1	:492	1:163	1:434	Clim 5000
6Jan91-8DeD fst 1	:474	1:132	1:413	Clim 5000
2Dec90-9DeD fst 1 1/2	:481	1:151	1:492	3+ Alw 4000
23Nov90-6DeD fst 7f	:243	:494	1:302	3+ Clim 4000
3Nov90-5DeD fst 1	:491	1:161	1:432	3+ Clim 3000

2Nov90-Evening Program

27Oct90-3JnD fst 140	:491	1:143	1:433	3+ Clim 5000
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27Oct90-Evening Program

12Oct90-11DeD fst 7f	:234	:491	1:311	3+ Clim 2500
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Speed Index: Last Race: -4.0

3-Race Avg.: +0.3

8-Race Avg.: +0.5

Lifetime 1991 5 2 0 1 \$4,083
21 5 1 3 1990 10 3 0 2 \$5,083

1175

\$9,938

3 6 791 842 21 321	Reyes M J	L 118	13.30	75-21 Vila Don1151 Ollie Brevat1151 Port Seddon1161 Stride late 9
7 10 1017 813 46 45	Reyes M J	L 122	5.50	79-13 NativeGay1181 Royl Bonus1153 Joy UndertheFlis1151 Stride late 12
4 7 763 421 211 1no	Reyes M J	L 122	6.30	91-16 PortSeddon1220 TxsRlr1196 BritsPwrrply1171 Drivin force out 7
10 9 912 411 12 18	Reyes M J	L 122	4.40	85-25 Port Seddon1228 Jade Claw1273 Street Law Ray1223 Drvg 10
7 7 613 511 512 5101	Reyes M J	L 117	13.90	85-14 StormyMountain1223 BnkrBox1191 Lt'sTryitAgnt1223 No speed 9
4 7 719 610 481 48	Reyes M J	L 122	6.40	88-13 FightingSulton1264 Who'sKddr1221 BluT1193 Failed to menace 7
9 8 981 97 451 331	Reyes M J	L 122	*1.70	79-15 Irish Jim1173 Ramspur1193 Port Seddon1220 Wide rally 10
8 6 710 32 21 1nk	Reyes M J	L 119	13.40	87-18 Port Seddon1193 A. J.'s Toast1194 Irish Jim1191 Driving 10

7 8 971 88 711 712	Burnett S W	L 122	12.20	75-14 Jane'sPepper1135 Woodyard1161 Billy'sIndin1190 No menace 10
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110 1015 912 411 11	Reyes M J	L 122	9.40	78-15 PortSeddon1221 Piper'sExprss1193 MyCrownRoy1171 Driving 10
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Overall Avg.: -0.8

Woodys Little Man**BURNETT S W**

Own—Searcy Roger

Ch. g. 5, by Strong Diplomat—Lamentable, by Norther

\$5,000

Br.—Gratehouse Woodrow W (La)

Tr.—Resseguet William Jr

24Mar91-3FG gd 6f	:224	:47	1:123	Clim 5000
24Feb91-10DeD fst 7f	:243	:493	1:301	Clim 5000
21Feb91-7FG sl 6f	:22	:461	1:122	Clim 5000
12Feb91-12FG fst 1 1/2	:482	1:142	1:471	Clim 5000
7Feb91-7FG fst 6f	:224	:47	1:114	Clim 5000
21Jan91-12FG sly 6f	:231	:473	1:132	Clim 5000
20Dec90-5FG fst 6f	:223	:47	1:131	3+ Clim 5000

20Dec90-Placed fourth through disqualification

24Dec90-2FG gd 6f	:222	:47	1:131	3+ Clim 5000
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2Dec90-7DeD fst 7f	:232	:481	1:284	3+ Clim 5000
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23Nov90-8FG gd 6f	:214	:463	1:124	3+ Clim 7500
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Speed Index: Last Race: -17.0

1-Race Avg.: -17.0

1-Race Avg.: -17.0

LATEST WORKOUTS

Jan 19 FG 4f sly :51 B

Jan 12 FG 3f fst :38 B

Lifetime 1991 6 0 0 0 \$240
46 4 7 7 1990 21 2 3 6 \$10,371

112

\$26,789

6 7 791 791 612 6101	Colson J J	Lb 116	33.30	70-18 L.Jy1183 BitterMindr11513 GuysToughGuy1181 Early trailer 7
1 3 991 910 59 581	Fontenot T J	Lb 119	3.20	74-16 Glade Spring1223 JadeClaw1222 WinnRock1193 Showed little 9
8 11 11121014 981 791	Broussard G L	Lb 115	116.90	73-24 Speed Tells1153 BoldNor1153 OurTune1180 Never prominent 12
10 4 311 31 49 5161	Kimes C	Lb 115	10.50	61-22 Lone Shot115101 Shawn's Zip1120 LinstoBid1154 Weakened 10
2 11 111212151015 915	Albarado R J5	Lb 107	26.60	70-19 HostthFlg10754 GuysToughGuy1181 Bbb'sSong1153 No factor 12
7 8 810 914 912 9131	Frazier R L	Lb 113	12.40	64-27 Apache Company1101 Mr.Pita1154 SnowPhantom1150 Outrun 9
5 11 1110 810 651 541	Martin E Jr	Lb 115	10.70	75-20 Dicrony1123 JusttoStsfyYou1181 Ldy'sTuffGol1141 Swerved 11

1 5 812 781 65 521	Martin E Jr	Lb 115	11.20	77-23 TblMt1151 Judy'sPotofGold11303 GuysToughGuy1181 No threat 12
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6 4 581 651 341 36	Fontenot T J	Lb 120	4.60	84-14 TxsRlr1222 MotonCrrd1154 WdysLtlMt1202 Lacked response 7
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11 11 111511121113108	Fontenot T J	Lb 115	12.00	74-20 TerrificFlo1081 Shwn'sZip1113 Jim'sStinSheets1153 No factor 12
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Overall Avg.: -7.5

Angle to Win**WOLF C**

Own—Capitane Stables Inc

B. c. 4, by Doctor Evers—Terri's Angle, by Golden Eagle II

\$5,000

Br.—Stevens Michael L (La)

Tr.—Marullo Vic

3Mar91-5FG fst 1 1/2	:492	1:15	1:472	Clim 7500
17Feb91-12FG fst 1 1/2	:473	1:133	1:464	Clim 5000
7Feb91-5FG fst 6f	:224	:472	1:122	Clim 5000
17Jan91-8FG fst 6f	:223	:464	1:124	Clim 5000
2Dec90-12FG gd 1 1/2	:48	1:144	1:484	3+ Clim 5000
2Nov90-5FG fst 1 1/2	:47	1:13	1:47	3+ Clim 5000
4Nov90-10JnD fst 140	:484	1:15	1:444	3+ Clim 5000
13Oct90-10JnD fst 140	:481	1:141	1:433	3+ Clim 7500
5Oct90-11JnD fst 140	:484	1:151	1:444	3+ Clim 5000

5Oct90-Placed seventh through disqualification

2Sep90-5JnD fst 7f	:23	:471	1:264	Clim 12500
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Speed Index: Last Race: -2.0

3-Race Avg.: -7.3

7-Race Avg.: -10.8

LATEST WORKOUTS

Feb 2 FG 3f fst :362 B

Jan 12 FG 3f fst :38 B

Lifetime 1991 4 0 1 0 \$1,282
24 2 6 1 1990 20 2 5 1 \$11,315

112

\$12,597

4 4 521 22 32 2nd	Wolf C	L 112	10.30	77-21 PrsdCl-Fr11504 AngtoWn11200 ForgnMnstry1152 Just missed 8
3 2 26 21 24 591	Wolf C	L 112	58.80	70-23 Nurse Man1223 Ollie Brevat1153 High Axel1153 Forward factor 12
1 7 531 78 891 871	Broussard G L	L 115	16.30	74-19 Disatobi's Star1152 OurTune1181 BoldNor1200 Tight quarters 12
12 2 431 46 77 541	Burnett S W	L 114	58.40	75-21 Pacific Smiles1190 Disatobi'sStar1151 SubtleChaos1153 Tired 12
9 6 810 811 913 921	Poyadou B E	L 113	88.80	50-37 Silver Head1131 TakelStrate1123 NativeGay1184 Weakened 12
8 6 512 611 812 8131	Fontenot T J	L 113	72.00	67-19 HighAxel1150 Chasethebluesaway11234 RegalR1182 No threat 12
5 2 2nd 42 571 511	Fontenot T J	L 116	17.70	70-18 SkyJet1172 BenSolong1193 SolfordNcr1192 Weakened 1/2 8
5 3 32 78 916 9181	Martin E Jr	Lb 116	35.70	68-20 Navajo Star1161 Thisonesforjim1120 Shoshone1175 Stopped 9
6 2 2nd 2nd 811 8161	Vilchis M S5	b 111	2.90	64-20 Axe of Gold1191 Brian's Ace1193 Mo Joshua1163 Tired 10

2 5 33 531 671 6101	Martin E Jr	b 117	9.60	78-17 Mr.IceMan1201 StreakerJ.1202 Tug'nTussle1204 Showed little 8
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Overall Avg.: -9.2

One Time Tom**WALKER B J JR**

Own—Stall Albert M Jr et al

B. g. 5, by Noble Nashua—Lalibela, by Cohoes

\$5,000

Br.—Lizza Mrs K (NY)

Tr.—Amoss Thomas

24Feb91-3FG fst 140	:482	1:142	1:421	Clim 15000
7Feb91-9FG fst 1 1/2	:473	1:133	1:463	Clim c-8500
26Jan91-12FG fst 1 1/2	:481	1:144	1:484	Clim 7500
10Jan91-12FG sly 1 1/2	:484	1:144	1:504	Clim 7500
26Dec90-3FG fst 1 1/2	:48	1:141	1:554	3+ Clim 5000
16Dec90-12FG fst 1 1/2	:482	1:143	1:48	3+ Clim 5000
23Nov90-1FG gd 6f	:22	:461	1:114	3+ Clim 6500
27Oct90-4Pha fst 170	:46	1:111	1:42	3+ Clim 8500
22Oct90-10DeI fst 6f	:214	:452	1:111	3+ Clim 5000
7Oct90-5Pen fm 170			1:391	3+ Clim 10000

Speed Index: Last Race: +15.0

3-Race Avg.: -8.3

7-Race Avg.: -8.8

LATEST WORKOUTS

Mar 6 FG 5f fst 1:03 B

Feb 16 FG 4f fst :492 H

Lifetime 1991 4 1 0 1 \$4,685
60 8 11 8 1990 27 4 7 1 \$18,989

118

\$53,176

5 2 211 1nd 1nd 11	Walker B J Jr	Lb 115	5.10	88-27 One Time Tom1151 Mr. Pita1221 Tug'nTussle11291 Game 6
7 1 21 58 622 629	Ferrer F O	Lb 115	37.30	52-25 SttCommndr1181 AlyMoton1154 GodPitchMtt1153 Brief speed 7
3 1 14 2nd 710 9161	Martin E Jr	Lb 115	5.00	53-30 Jane's Pepper1124 WildEyes1162 CatchAlot1151 Early speed 11
11 2 22 45 411 321	Caminita A J	Lb 115	25.80	58-38 WildEyes1124 ClchAlot1152 OneTimeTom1154 Held on well 12
5 2 1nd 1nd 11 21	Caminita A J	Lb 115	*2.20	69-27 Cloutier1153 OneTimeTom1153 StringsofWr1121 Game speed 8
5 1 13 1nd 22 24	Caminita A J	Lb 115	50.20	72-23 NativeGay1184 OneTimeTom1151 TstBud-Jr1151 Held place 12
6 2 651 912112111241	Torres M R	Lb 115	51.20	63-20 Major Action1157 PollinaryWhiz1181 AlyMotion1151 Outrun 11
3 1 21 65 712 717	Diaz L F	L 116	18.60	76 - Feriade1163 Cast Your Fate1163 Valley Ridge1151 Tired 8
9 1 21 441 671 8121	D'Agusto J G	Lb 122	7.10	78-15 Longsufrin'charles1192 JayArcne1222 GoodConduct1221 Tired 9
4 1 2nd 961 111412241	LaLande L	Lb 113	27.50	74-04 Bright Recital11920 Artagne1143 SwingtotheTop1146 Stopped 12

Overall Avg.: -10.8

Quality Spirits

PATIN B C

Own.—Jannik Tracy

15Feb91- 9FG fst 6f	:23	:464	1:111
2Feb91- 8FG fst 6f	:223	:463	1:121
5Apr91- 3Jnd fst 7f	:231	:47	1:254
25Mar91- 10FG fm 1 1/2	491	1:142	1:46
19Mar91- 10FG gd 1 1/2	472	1:132	1:42
24Feb91- 8FG fm 5 1/2	473	1:061	
22Jly89- 8EvD fst 6f	:223	:462	1:133
25Jun89- 10Ld fm 1 1/2	472	1:423	
4Jun89- 3Jnd fst 7f	:223	:471	1:254
26May89- 8Ld fst 170	:472	1:131	1:453

26May89-Hand Timed

Speed Index: Last Race: +5.0

Satellite Tele

HOLASSIE R K

Own.—Stiehl Sandra S

22Feb91- 2FG fst 6f	:223	:473	1:133
7Feb91- 7FG fst 6f	:224	:47	1:114
26Jan91- 8FG fst 6f	:224	:473	1:132
20Oct91- 2FG fst 6f	:223	:471	1:13
22Oct91- 2FG sty 6f	:221	:471	1:134
22Jly91- 10Jnd fst 140	:483	1:151	1:45
8Jly91- 10Jnd fst 140	:49	1:15	1:443
29Jun91- 3Jnd fst 6f	:232	:473	1:203
2Jun91- 8Jnd fst 6f	:232	:473	1:203
18May91- 8Jnd fst 7f	:224	:472	1:263

Speed Index: Last Race: -30.0

LATEST WORKOUTS

Mar 4 FG 4f fst :512 B

Snow Phantom *

MELANCON G

Own.—Jacobs Claude

3Mar91- 12FG fst 1 1/2	:471	1:13	1:464
17Feb91- 12FG fst 1 1/2	:473	1:133	1:464
3Feb91- 12FG fst 1 1/2	:494	1:143	1:53
24Jan91- 12FG sty 6f	:231	:473	1:132
30Oct91- 12FG fst 1 1/2	:48	1:141	1:471
23Oct91- 12FG sty 1 1/2	:492	1:16	1:493
24Nov91- 10Ed fst 7f	:241	:491	1:293

24Nov91-Evening Program

10Nov91- 9FP fst 6f	:223	:464	1:124
28Oct91- 9Haw fst 170	:453	1:131	1:45
20Oct91- 8FP fst 170	:472	1:134	1:464

Speed Index: Last Race: -4.0

Johnny Fuller

MELANCON G

Own.—Northcoast Stable

10Feb91- 12FG fst 1 1/2	:464	1:124	1:46
27Jan91- 3FG sty 1 1/2	:471	1:14	1:491
17Jan91- 12FG fst 1 1/2	:483	1:14	1:482

17Jan91-Placed seventh through disqualification

29Nov91- 2Pha fst 170	:483	1:144	1:463
14Nov91- 9Tdn fst 140	:473	1:13	1:413
27Oct91- 4Pha fst 170	:46	1:111	1:42
18Oct91- 7Pha fst 170	:461	1:111	1:434
20Sep91- 5Pha fst 170	:463	1:114	1:414
7Sep91- 1Pha fst 170	:47	1:121	1:433
28Aug91- 3Pha my 1 1/2	:472	1:121	1:451

28Aug91-Disqualified and placed second

Speed Index: Last Race: -10.0

LATEST WORKOUTS

Jan 14 FG 4f fst :533 B

B. h. 5, by Paris Dust—Strong Spirits, by Pass the Drink

\$5,000

Br.—Sheridan T & Williams C (La)

Tr.—Ashauer Norman

Alw 6500s	7 6 8 1/2	8 1/2	8 1/2	—	Martin E Jr	115	\$6.60
Cim c-5000	8 10 11 1/4	11 1/4	9 1/2	8 1/2	Hernandez E Jr	108	3.50
Cim 15000	2 7 5 1/2	6 1/2	6 1/2	6 1/2	Smith V L	117	*2.20
Cim 17500	3 6 6 1/2	6 1/2	3 1/2	4 1/2	Smith V L	112	*1.50
Cim 20000	3 5 5 1/2	5 1/2	4 1/2	3 1/2	Smith V L	115	*1.30
Cim 25000	5 9 9 1/2	8 1/2	6 1/2	4 1/2	Leblanc K P	112	8.10
Spt O Kngs H	10 2 7 1/2	4 1/2	4 1/2	2 1/2	Patin B C	119	*3.20
Rampart	2 4 1 1/2	3 1/2	2 1/2	3 1/2	Ardoir R	114	4.90
Alw 11500	3 2 2 1/2	2 1/2	1 1/2	1 1/2	Patin B C	117	*1.30
Cim 35000	5 8 5 1/2	4 1/2	3 1/2	1 1/2	Snyder L	117	*4.20

2-Race Avg.: -0.5

2-Race Avg.: -0.5

Overall Avg.: -1.5

Ch. g. 8, by T. V. Charger—Morning in June, by King Mel

\$5,000

Br.—Michael's Hunters Green Farm (Tex)

Tr.—Pizzitola Anthony

Cim 5000	6 8 9 11	9 1/2	9 1/2	9 1/2	Holassie R K	L 115	93.70
Cim 5000	8 7 8 1/2	10 1/2	11 1/2	11 1/2	Holassie R K	L 115	117.70
Cim 5000	8 1 7 1/2	8 1/2	8 1/2	8 1/2	Patin B C	L 115	118.13
3+ Cim 5000	8 7 7 1/2	5 1/2	9 1/2	11 1/2	Patin B C	L 115	70.40
3+ Cim 5000	6 7 7 1/2	7 1/2	6 1/2	8 1/2	Patin B C	L 115	55.40
3+ Cim 5500	8 1 2 1/2	9 1/2	9 1/2	9 1/2	Dupuy A	L 122	15.40
3+ Cim 5000	7 3 1 1/2	1 1/2	2 1/2	6 1/2	Dupuy A	L 122	21.70
3+ Cim 5000	2 3 6 1/2	5 1/2	3 1/2	3 1/2	Guidry R D	L 122	20.80
3+ Cim 5000	7 4 2 1/2	2 1/2	3 1/2	5 1/2	Dupuy A	L 122	9.90
3+ Cim 5000	5 1 3 1/2	3 1/2	2 1/2	3 1/2	Guidry R D	L 122	28.50

2-Race Avg.: -17.0

2-Race Avg.: -17.0

Overall Avg.: -9.4

Lifetime

1991 2 0 0 0

19 5 1 3 1990 4 0 0 1 \$2,208

\$40,943 Turf 4 1 0 1 \$11,460

— SunrisetoSunset1153Marsha'sSge1191NleeBrady1153 Eased 8

74-16 Paris Ruler1121 Big Fuzz1163 Bitter Mincer1152 No threat 12

86-09 Suddendeth Playoff1143 Confiding11700 Tactility1203 6

92-09 Elder1152 Wingless Flight1153 Spruce Spirit1154 9

86-19 I'minStp1152BigEyoJo1153QualitySpirits1154 Checked stretch 8

89-06 ColdBid1182WinglessFlight1153DobySprings1153 Drifted out 10

79-29 Expose1184 Quality Spirits1194 Aloa Strawberry11700 10

83-07 Big Earl1184 F. J. Defiance1141 Quality Spirits1142 Bumped 8

91-17 Quality Spirits1171 Panola County1171 Promising Pro1173 7

69-25 Quality Spirits1171 Joey Jr.1174 Ky Lee's K.1172 11

Lifetime

1991 3 0 0 0

95 10 11 19 1990 13 1 0 3 \$3,862

\$38,518

68-23 LLJy1101 PacificFrnr1191BrickyrdRod11700 Never prominent 13

66-19 HostthFlg1075GuysToughGuy1181Bbb'sSong1153 Fractious 12

67-27 J. B. McCloud1071 Bold Nor1153PocketTiger1163 No threat 12

Lifetime

1991 4 0 0 1

42 6 4 4 1990 21 5 0 2 \$18,862

\$30,079

75-21 RoylBonus1152HghAx1153ImprLght1153 Improved position 12

71-23 Fur.e Man1223 Ollie Brev1153 High Axe1153 Stride late 12

73-22 Nurse Man1184 Cloutier1181 High Axe1153 No threat 12

72-27 ApacheCompany1101Mr.Pila1154SnowPhntom1150 Six wide 9

77-18 NrsMn1153CtchALot1101JacobTornto11200 Weakened, drive 12

55-35 Idylls Away1153 Big Burmaburn11200 High Axe1189 Evenly 10

79-15 Mr. Secret11700 Bob's Tactics1201 True Ruler11200 Outrun 9

74-29 Dmlri'sKk1163Mr.JohnnyB.1163AtomicWr1163 Saved ground 10

59-35 BugBomb1091FunndGmes1171Mr.Acsdin1171 Lacked rally 12

64-43 NightRover1160Pap'sQuickPick1160IsldSge1163 Late rally 8

Overall Avg.: -3.3

Lifetime

1991 3 0 0 0

42 6 5 4 1990 15 2 3 1 \$20,341

\$49,183 Turf 5 0 1 0 \$2,474

71-19 NativeGy1181RoylBonus1153JoyUndertheFills1151 Brief speed 12

55-37 Mr. Texas1153 Gaeic Burmoom1180NativeGay1183 Brief speed 12

56-30 Pine Hill Native1121 Jane's Pepper1121 VitaDon1150 Tired 11

70-38 Upgrading11600 Johnny Fuller1161 Valaschar1152 Game try 10

79-19 NobleRegnt11600 PizzToGo1163TownZoning1163 Weakened 12

88 — Feriado1163CastYourFate1163ValleyRidge1153 Falttened out 8

76-25 Contare'sBoy1083RumforYou1162CastYourFte1123 No threat 10

79-19 JoeDeMarte1163NorthForest1163Boulbilly1167 Saved ground 7

85-18 Johnny Fuller1163 Boulbilly1164 CastYourFate1094 Driving 6

83-18 JohnnyFuller1160FrnkAlford1193HighColony1163 Came in 8

10-Race Avg.: -3.5

Overall Avg.: -3.5

Harry didn't send this race to me intending it to be a Problem Race. He was just showing off. Howard happened to have a clean copy of the *Racing Form* and I liked the challenge it represented. It is all too easy to conclude that this is a one horse race, as did the crowd at the track. As always, the key to the big money is an open mind and belief in your own work.

From the markings on his *Racing Form*, (Harry marks his up almost as much as I do), I can deduce the following:

He and his group came up originally with seven contenders:

J.B. McCloud
Ollie Brea
High Axe
Port Seddon
Angel to Win
One Time Tom
Snow Phantom

He used the last line on each of them but J.B. McCloud. He got rather daring with J.B., going back four lines for a paceline, but there was no paceline voodoo needed to win this race.

What follows is a textbook example of how to use ENERGY!/K-Gen. First all seven horses go into K-Gen and Harry checked Total Energy. He determined that because there was a more than 2 point spread in Total Energy, he would use the alternate K-Gen adjustment. He did this and eliminated two horses that couldn't compete late in the race, an absolute requirement at the Fair Grounds.

He then took his five survivors and put them into ENERGY!. The Variegate came up Presser, and betting the top three Pressers gets you the trifecta. Because he is a Masters Class grad, I am a little embarrassed that Harry got the top two horses reversed, but I guess we can cut him a little slack just this once. Shape up Harry, you poor ol' feller.

TWELFTH RACE 1 1/4 MILES. (142%) CLAIMING. Purse \$5,100. 4-year-olds and upward. Weight, 122 lbs. Non-winners of two races since January 10 allowed 4 lbs.; a race since then, 7 lbs. Claiming price \$5,000.

MARCH 10, 1991

Value of race \$5,100; value to winner \$3,060; second \$1,020; third \$561; fourth \$306; fifth \$153. Mutuel pool \$62,266. Exacta pool \$63,796. Trifecta pool \$67,262.

Last Raced	Horse	M/E	Eq	L	Wt	PP	St	1/4	1/2	3/4	Str	Fin	Jockey	Cl'g Pr	Odds \$1
3Mar91 5FG2	Angle to Win	L	4	112	7	2	25	28	27	1 st	1 1/2	1 1/2	Wolf C	5000	9.50
24Feb91 3FG1	One Time Tom	Lb	5	118	8	4	1 1/2	1 st	1 st	24	2 1/2	2 1/2	Walker B J Jr	5000	1.40
28Feb91 11FG2	Ollie Brea	L	5	115	2	8	6 1/2	52	3 1/2	32 1/2	32 1/2	32 1/2	Kimes C	5000	3.90
28Feb91 11FG3	Port Seddon	L	5	122	5	7	7 th	71	62	53	4 th	4 1/2	Reyes M Jt	5000	9.60
10Feb91 12FG4	Johnny Fuller	Lb	5	115	11	6	4 th	62	53	4 1/2	53	53	Jourdan M J	5000	62.90
3Mar91 12FG2	High Axe	L	10	115	4	11	11	92 1/2	93	6 1/2	62	62	Louviere G P	5000	4.70
3Mar91 12FG4	Snow Phantom	b	6	115	10	10	9 1/2	81	73	74	74	74	Cahanin K P	5000	17.50
28Feb91 8FG4	J.B. McCloud	L	4	115	1	1	51	102	10 th	8 1/2	8 1/2	8 1/2	Leblanc K P	5000	7.00
2Mar91 3FG4	Woodys Little Man	Lb	5	112	6	3	10 1/2	11	11	102	9 th	9 th	Farmer D P Jr	5000	53.20
20Jan91 3FG7	Incredible Ike	b	4	112	3	5	3 1/2	4 th	8 th	11	10 th	10 th	Sylvester L P	5000	70.20
22Feb91 2FG9	Satellite Tele	L	8	115	9	9	83	3 rd	4 th	9 th	11	11	Holassie R K	5000	147.20

OFF AT 6:21. Start good. Won driving. Time, :24 1/2, :48 1/2, 1:13 1/2, 1:39 1/2. Track fast.

\$2 Mutuel Prices:
7-ANGLE TO WIN 21.00 7.50 5.00
8-ONE TIME TOM 4.20 3.20
2-OLLIE BREVA 2.80

\$3 EXACTA (7-8) PAID \$121.20. \$3 TRIFECTA (7-8-2) PAID \$458.40.

KINETIC GENERATOR

Race: fgZ310 Dist = 8.5 FURLONGS Comments: 8.5c5p5.1,4+

FG 12

Name	Total	Hidden	Fx	Med	Lex	3rd	ESP Type
1J.B.	154.47	64.69	66.37	68.71	31.29	30.98	Early
2OLLI	155.41	65.86	66.61	67.52	32.48	32.46	Sustained
4HIGH	155.42	64.99	67.08	67.91	32.09	32.07	S/P Presser
5PORT	155.22	65.82	66.61	67.51	32.49	32.40	Sustained
7ANGL	155.90	65.98	66.88	67.23	32.77	32.90	Sustained
8 ONE	157.08	65.43	67.53	67.37	32.63	33.13	Sustained
11SNO	154.98	64.89	66.99	68.01	31.99	31.83	S/P Presser

(S)CRATCH (H)ARDCOPY (C)ONTINUE C

DISTANCE TODAY 8.5 FURLONGS

KINETIC POTENTIAL FOR EACH FURLONG

9 MW

												<i>Raw</i>	<i>SP</i>	<i>EP</i>
1J.B.	16.21	16.17	15.87	15.31	14.53	13.54	12.37	11.07	9.67	14.10	14.10		8	8
2OLLI	14.97	14.89	14.74	14.50	14.20	13.82	13.38	12.88	12.31	14.06	14.06		7	4
4HIGH	16.54	15.67	14.91	14.24	13.66	13.16	12.74	12.39	12.11	14.04	14.04		2	11
5PORT	14.97	14.88	14.71	14.46	14.14	13.76	13.30	12.79	12.22	14.02	14.02		5	7
7ANGL	15.12	14.75	14.43	14.15	13.91	13.71	13.58	13.45	13.37	14.09	14.09		4	2
8 ONE	16.76	15.38	14.38	13.71	13.35	13.27	13.47	13.97	14.78	14.32	14.32		11	5
11SNO	16.48	15.71	14.99	14.32	13.70	13.11	12.56	12.06	11.59	13.97	13.97		1	1
	<div> <div>Ep</div> <div>Mp</div> <div>Lp</div> <div>Kp</div> <div>Kexdc</div> </div>													

DISTANCE TODAY 8.5 FURLONGS

KINETIC MEDIAN & PER-CENT EXDC

1J.B. X 8.5	<u>4.15</u>	21.24 ✓	51.22
2OLLI 8.5	<u>4.21</u>	21.12 ✓	50.52
4HIGH X 8.5	<u>4.15</u>	21.41	51.16
5PORT 8.5	<u>4.20</u>	21.05 ✓	50.53
7ANGL 8.5	<u>4.21</u>	21.12 ✓	50.45
8 ONE 8.181	4.04	21.39 ✓	50.60
11SNO X 8.5	<u>4.15</u>	20.45	51.16
	Peak	Km	%Exdc

act
act

DISTANCE TODAY 8.5 FURLONGS

KINETIC POTENTIAL FOR EACH FURLONG

1J.B. X	16.46	16.42	16.11	15.55	14.75	13.75	12.56	11.24	9.82	14.32	18.11
2OLLI	15.11	15.03	14.87	14.64	14.33	13.95	13.51	13.00	12.43	14.20	18.54
4HIGH	16.69	15.82	15.05	14.37	13.78	13.28	12.85	12.50	12.22	14.17	18.34
5PORT	15.13	15.04	14.87	14.62	14.30	13.90	13.44	12.93	12.35	14.17	18.48
7ANGL	15.22	14.84	14.52	14.23	14.00	13.80	13.65	13.53	13.46	14.18	18.69
8 ONE	16.74	15.36	14.36	13.70	13.33	13.25	13.46	13.95	14.76	14.30	18.23
11SNO X	16.69	15.91	15.18	14.50	13.86	13.27	12.72	12.20	11.73	14.14	18.21

Ep

Mp

Lp

Kp

Kexdc

SP	EP	Kexdc
8	8	1 8 8
7	4	8 7 9
2	11	4 2 2
5	7	11 5 6
4	2	7 4 4
1	5	2 1 1
1	5	5 1 1

Elim #1 + #11

01.01 01.

00.01 DISTANCE TODAY 8.5 FURLONGS

00.01 01.

00.01 01.

00.01 KINETIC POTENTIAL FOR 1/2 FURLONG

00.01

1J.E. X	16.43	16.48	16.45	16.37	14.79	12.24	11.58	10.89	10.18
2OLLI	15.11	15.09	15.06	15.00	14.36	13.38	13.13	12.86	12.58
4HIGH	16.93	16.46	16.03	15.62	13.99	12.76	12.58	12.43	12.28
5PORT	15.15	15.12	15.07	15.00	14.32	13.32	13.06	12.79	12.50
7ANGL	15.32	15.12	14.93	14.76	14.09	13.61	13.56	13.51	13.47
8 ONE	17.14	16.35	15.67	15.08	13.64	13.55	13.80	14.13	14.53
11SNO X	16.89	16.49	16.10	15.72	14.05	12.59	12.33	12.08	11.84

Ekp

Mkp

Lkp

K.P

FG12

E N E R G Y

Race: fgz310 Dist = 8.5 FURLONGS Comments: 8.5c5p5.1,4+

RAW

Name	Total	Median	Factor X
8 ONE	157.07	67.03	67.53
7ANGL	155.89	67.14	66.87
4HIGH	155.42	67.92	67.08
2OLLI	155.41	67.53	66.60
5SPORT	155.22	67.56	66.61

Automatic ADJUSTED

Name	Total	Median	Lex
8 ONE	157.03	67.07	32.92
7ANGL	156.24	66.84	33.15
4HIGH	155.92	67.48	32.51
2OLLI	155.91	67.09	32.90
5SPORT	155.79	67.07	32.92

Matchup--

Pace	F 1	F 2	F 3
	34.77	33.17	32.98
4HIGH	34.77	32.70	31.86
8 ONE P	34.58	32.48	32.98
5SPORT	33.93	33.14	32.19
2OLLI S	33.91	33.17	32.25
7ANGL W	33.86	32.97	32.70

Variis

Name	Units of Energy	Emuv	Smuv	uXr
8 ONE	0.0007	0.000	0.000	0.000
7ANGL	0.061	0.148	0.209	0.209
2OLLI	0.036	0.265	0.301	0.301
5SPORT	0.042	0.290	0.331	0.331
4HIGH	0.027	0.378	0.405	0.405

PARAGON A	PARAGON B	ENERGIZER	VARIEGATE
8 ONE	8 ONE	8 ONE	E/P Presser

RANKINGS
=====

	E P	P R	H E	S P	L X	F X	Muv
8 ONE	1	1	2	1	1	1	0.00
4HIGH	2	5	5	4	5	2	1.10
7ANGL	3	2	1	2	2	3	2.59
2OLLI	4	3	3	3	3	4	2.63
5SPORT	5	4	4	5	4	5	2.77

Paragon A

8 ONE	P
7ANGL	W
4HIGH	~

Paragon B

8 ONE	?
7ANGL	W
2OLLI	S

21-70
42
33
23

35 = 1213
3721 = 4584

EXDC MATCH-UP

Early Exdc

AAAAA		
AAAAA	AAAAA	
AAAAA	AAAAA	AAAAA
AAAAA	AAAAA	AAAAA
AAAAA	AAAAA	AAAAA
AAAAA	AAAAA	AAAAA
8 ONE	4HIGH	2OLLI
P	~	S

Early Match Up Exdc

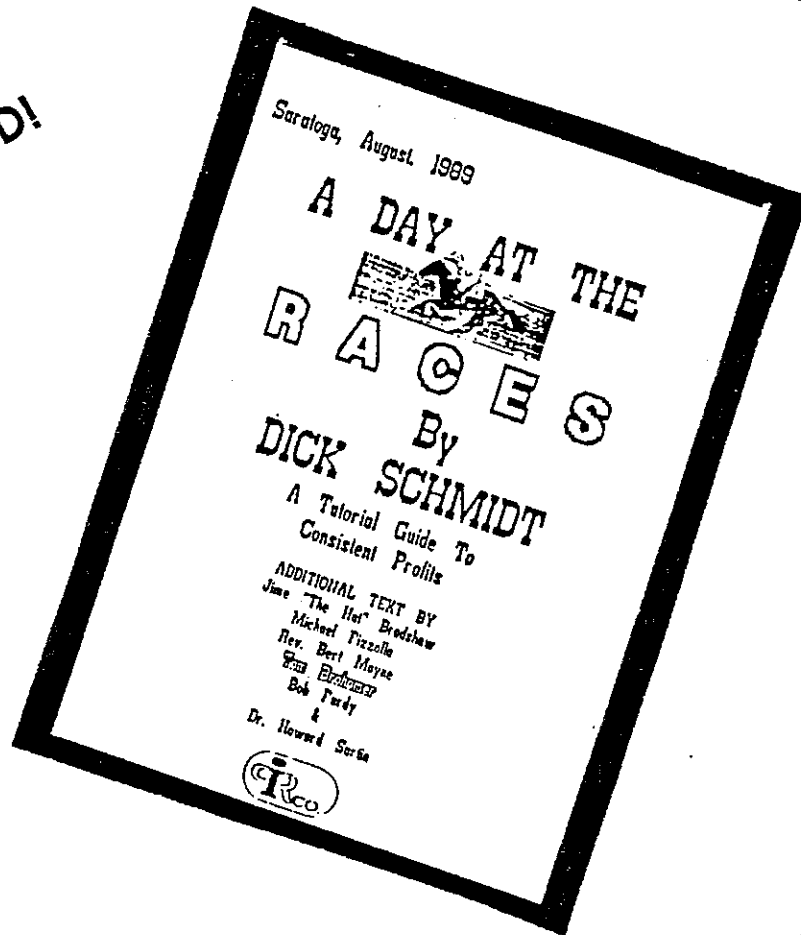
Late Exdc

AAAAA		
AAAAA	AAAAA	
AAAAA	AAAAA	AAAAA
AAAAA	AAAAA	AAAAA
AAAAA	AAAAA	AAAAA
AAAAA	AAAAA	AAAAA
8 ONE	7ANGL	2OLLI
P	W	S

Late Match Up Exdc

**NEW!
HIGHLY RECOMMENDED!**

\$39⁰⁰



A TUTORIAL GUIDE TO CONSISTANT PROFITS

A DAY AT THE RACES authored by Dick Schmidt with supplemental text by
Jim "The Hat" Bradshaw, Michael Pizzolla, Bert Mayne,
Bob Purdy, Tom Brohamer, and Doc Sartin.

154 pages which take you step by step through an entire day's playable card
at SARATOGA. Eight races handicapped from opening the Form to cashing the
tickets with an average mutuel of \$11.

NO PROCEDURES ARE OMITTED.
You will read it just as it happens from start to finish.

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