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O. HENRY HOUSE WEST
BANNING, CALIFORNIA



INLAND EMPIRE INSTITUTE

The Follow Up editorial offices are
located at:

6629 Rubio Ave.
Van Nuys, CA 91406
(818) 785-2280
10 AM - 9 PM Pacific Time ONLY!

Please address all correspondence in response to any article or to express any opinions to this address. If you wish to submit material for consideration or wish a reply, please include a self-addressed, stamped envelope.

Richard Schmidt
Editor

The Inland Empire Institute is
located at:

1390 E. 6th St. #6
Beaumont, CA 92223
(714) 845-5907

Please address any questions or comments you wish to make directly to Dr. Sartin to this address. Please include a self-addressed, stamped envelope if you wish a personal reply. Any books, manuals or computer programs should be ordered directly from the Institute.

Howard G. Sartin, PhD
Founder and Chairman of the Board



A NOTE FROM THE PUBLISHER.

The Dream moves on into its second year.

This first anniversary issue of 88 pages is a far cry from the one, two or at most three page Client Bulletins I was sending out starting back in 1978. At that time, I was a lonely voice intruding upon time honored "horsey" concepts that prevented "horse-players" from elevating themselves to professional handicapper status. As Hemingway said in To Have and to Have Not, "A man alone ain't got no bloody effing chance . . ."

It was pretty much true then. Only a handful of winners spread around sixty or more tracks. All of them wondering whether or not this thing really had merit. Being laughed at by their cronies, who assaulted them with countless horsey aphorisms that did nothing to bolster their confidence.

Now, it's different. The "horse-players" follow our people around to the windows, and ask what's fueling their constant success. Michael Pizzolla, previously chastised by the New York wise-guys for ignoring trainers, hood configuration, trips, jockeys and wind factor, has now been dubbed by the elite of New York handicappers as "Mr. Pop Up." He was so nick-named because while the "elite" are rationalizing their losses, he keeps "popping up" out of his seat to cheer on his horse and cash his tickets. (Editor's Note: as this is a family publication, we won't mention the other reason for Michael's nick-name.)

We have almost 700 regular Mr. and Ms. "Pop-Ups" throughout North America. We're pushing for 1,000. My accountant cannot understand it when I tell him that this is a self-destructing "business." Its aim is to take itself out of action. When 1,000 people all get the winning habit, they won't need us anymore. This, I am told, is contrary to the great American way.

While James Quinn, in his new book The Best of Thoroughbred Handicapping, suggests that we expand to 2,000, I seriously doubt that there are that many people out there who are willing to give up their tried and true prejudices to give viability and reality a chance. So long as they can raise enough cash to keep on going to the races, they're rather not risk giving up the secure social status losers have within their own circle. Since it's by far the LARGEST circle at any track or legal horse parlor, who wants to be that "man alone?" For while a man alone doesn't

have a chance when trying to promulgate a concept, a man (or woman) is better off alone when handicapping and making decisions based on his own work.

* * * * *

I was amused at a "letter to the editor" that Dick Schmidt showed me the other day. It came from an avid Follow Up subscriber who was against our possibly going to eight issues a year because he felt that we would run out of material. He said that he had dropped his subscriptions to American Turf Monthly, Turf Digest and Phillip's Racing Newsletter because they kept re-hashing the some old stuff issue after issue.

He needn't worry. We find ourselves with quite the opposite problem. Even in this expanded 88 page issue, we had to forsake articles from Al Borgerding, Dick Hazen, Tom Hambleton, Ginny Butler, Marion Jones, Bob Purdy, Michael Pizzolla and a spectacular race from Elton Smith showing how he used our current Energy formulas to win a huge trifecta at the Fairgrounds in New Orleans. All of these will have to wait for latter issues. If our editor would stand for it, we could easily fill 12 issues a year with absolutely dynamite material.

* * * * *

Much of my time lately has been spent at my old job: therapeutic counseling. It seems that when clients lose or quit their jobs and try to become full time handicappers, they fail to make the kinds of winnings decisions they made back when they had economic security. This all goes back to that "psychology crap" that so many clients, including most of these seeking counsel, ignored or closed their minds to.

This is why one of the most astute and successful among us, Harold Byrd, 81 years young and currently living in San Diego, turns first to "The Psychology of Winning" articles when he gets his Follow Up. He's been a winner for many years and was gently nudged out of Las Vegas because the horse books wouldn't take his action any longer. Still, he knows the fine line between being a successful pari-mutuel fund investor and being a gambler.

He recognizes that at any given moment even the best, which he is among, can backslide if they don't keep their head on straight. So I beseech you; before you go off to the wars in earnest, with no financial backup, CALL ME. Make an appointment to spend some time on the phone with me. I've been around problem gamblers for enough years to spot the strengths and weaknesses in individuals relative to their ability to make it full time.

I am not so emotionally involved with the Methodology that I won't tell you to WAIT if I feel you're not ready psychologically. It matters NOT how good you are or how much you're winning when you're economically secure. What matters is how YOU will function without such backup.

Remember, we're not an information service but a family, united in a single cause: WINNING. Information along won't hack it.

LETTERS TO THE EDITOR

Time is funny stuff. It's only been 18 months since Howard casually asked me if I'd like to edit a newsletter, and just a year since the first issue, but I can only vaguely remember life before deadlines. How can a year that went by so fast have brought so many changes? 1987 started with the birth of The Follow Up and ended, at least for me, with the birth of Max, my first kid. In between is just a blur, my year of living stuck on fast forward.

Between having a baby in the house and Howard's insistence that this be the biggest and best issue ever in celebration of the start of our second year, I had to make a few changes in my life. For instance, I didn't go to sleep in January. Anyway, enough of the past. Let's take a look at what the future holds.

A major change that is continuing are the workshops that have been started around the country. Patterned after the workshop series that we have been holding in Beaumont for the past year, workshops are now available in Seattle, Yakima, Chicago and New York. Dick Hazen was the first to hold a meeting, getting his Seattle group up and running about six months ago. Ginny Butler agreed to hold similar sessions in Eastern Washington in her home town of Yakima.

Once we were firmly established in Yakima, Chicago and New York were a piece of cake. Bob Cochran has done an excellent job running the Chicago Workshops, and they have been so well received that those in attendance insisted they become regular monthly affairs. New York's workshops will be hosted by Bert Mayne and Michael Pizzolla, and will alternate between upstate and New York City. Their first meeting will be in March, with more to come. Watch At Deadline for upcoming dates. We'll try to keep you informed about them all.

We are also planning to have three full weekend seminars this year. The one in April in Las Vegas is already filling up. We'll be in New York again for Saratoga in early August and plan to return to Vegas sometime in October, probably late in the month. Make your plans early if you want to attend. As far as we know, these are the only seminars we'll be having this year. Other sites were discussed, including Seattle and Chicago, but we got very little response to our inquiries about who would attend.

I want to close by saying thank you to all who took the time to write a note telling me how much they enjoyed The Follow Up along with their renewals. I appreciate hearing that you find it both useful and fun to read. I'd like to hear more from you folks out there; what you like or dislike. It's hard playing to an audience when you can't hear the cheers and boos. So write already. Now for some letters:

Dear Dr. Sartin,

I usually don't write fan letters but I must tell you I have learned a tremendous lot from you. I read Huey Mahl's paceline

LAS VEGAS!

Our next full week-end seminar has been announced for April 15, 16 and 17th. Those of you who are Follow Up subscribers will have already received advanced notice of this seminar in a special separate mailing. The rest of the clients will be getting the notice soon (we always give subscribers first notice of everything).

By the time you read this, most of you will have already decided if you are going to attend, and I hope that those of you who want to come have sent in your reservations. I want to address an additional word to those who are either undecided or feel they don't need to attend a seminar.

The reason we keep having seminars, instead of depending on small workshops and The Follow Up exclusively, is that we have found over the years that attending a Sartin Seminar has created more winners than any other single thing we do. It's all well and good to read about winning in the manuals and this magazine, or compare notes with a few friends at the track or a workshop, but neither of these can compare to the impact of a full gathering of the PIRCO clans.

Somehow, the experience of being in a room with 100 winners changes people. They look around at people like themselves who are winning and make the commitment to become winners also. It's not just the excellent teachers, the new information or the excitement. Something happens to people at these things that happens no where else. There is magic and electricity in the air. I don't quite know how to describe it, but I've experienced it first hand, both as a PIRCO Charter member and as a doubtful beginner wondering what I got myself into.

If you're serious about making progress in the Sartin Methodology, about becoming a winner at the races and at life, you owe yourself this experience. The cost is minimal. I just got a flyer about a seminar in San Francisco that promises to make me a better manager in two days for only \$1,600. If hundreds of people are willing to invest thousands to become a better employee, shouldn't you consider investing a couple of hundred bucks so you don't have to fit someone else's idea of the perfect worker?

Declare your independence! This seminar is for people who are serious enough about the races to want to make their living there and is taught by people who are actually doing it. As things stand now, we're only going to be able to afford to have three seminars this year, so if you're serious, you need to carefully consider each missed opportunity. Come share this experience with us and join the PIRCO company of winners!

TIMING YOUR PARI-MUTUEL INVESTMENTS

BY DICK SCHMIDT

Never do any serious betting in the winter. The weather is so unpredictable that you can't keep a model going for more than a day or two, if that. By the time you know what's winning, the weather will change, or the track crew will screw around with the track yet again. Winter is not a good time to bet at all.

Spring isn't much better. Rain. Rain. Rain. You can never tell when a horse will like the wet, and the track changes every few days. Just when you get dialed in, along comes more rain. Spring is a pain. Best to skip spring when thinking about serious betting.

Summer. Summer is another pain. Just when you finally get a model that works, the prices go to hell. In summer, all the horses pay \$4.20. 80% favorites win and you can't make a buck. Besides it's hotter than hell out there and the sweat makes your tickets smear and they want four bucks for a beer. It just ain't worth the aggravation in the summer.

Now fall. You'd think fall would be OK, but all they run is 2 year olds and maiden fillies, and who can handicap them? Totally unpredictable. When you do get a good race, chances are the wind is blowing or it's starting to rain. Then just when you get a real good card on a good day, you go out and they've plowed up the track. Maintenance they call it. Just trying to boost up the pick-6 payoff is what is really going on. They send out the water wagons and there goes your model. It don't ever happen in the fall.

And besides all that, the track nearest you, the only one you can play, happens to be the toughest track in North America. The World. This is one tough track. Maybe they can make a living elsewhere, but not here. No one makes money here except the guys fixing the races.

I've heard all these complaints, and many more, over the last year. In Southern California we have only two seasons: the Rain, when you can't figure the track, and the Dry, when the prices are so low you can't make a buck. Right now, in January, I hear complaints constantly that it is impossible to make a model. Every day is different. In three or four months, I'll hear that what with small fields and consistent tracks, the prices are so low it is impossible to do well.

So when do you go to the races? The very best time to go racing, and the very best track to go to is . . . wait for it, here it comes. The best time is tomorrow and the best track is whatever track is closest. The best time is always tomorrow. Every tomorrow. There are NO bad days, no bad cards, no tough tracks. Some may be less to your liking than others, but we are using the most powerful handicapping methodology known to man and it can win anywhere.

There is no track, no day, no season that can't be beaten. Dr. Sartin has proved it. Jim Bradshaw has proved it. I'm in the process of proving it. You can prove it and believe it. Time after time I've seen Doc take problem races, problem days that "can't be beat" and win. He gets a bemused look on his face, grabs whatever computer is nearby, fires up whatever program is in it and turns a profit. Time after time, at every track in North America. In the rain, in the snow, in the face of \$3.60 winners. It can be done. He does it. You can do it.

Let's talk about weather for a while. Weather destroys models, lowers win percentages and frustrates the best laid plans. Handicapping is based on the past repeating itself. To the extent that track conditions make that unlikely, handicapping becomes difficult. The people calling me are right. It IS a problem handicapping in the rain, but we must remember it is raining on everybody. Everyone has the same problems. During the last week of 1987, Santa Anita was beset by not only rain, but very cold (by Southern California standards) nights. Below freezing at times. This hadn't happened in several years, and the track had been changed since the last time.

Yep, my win percentage went down. About 57% was the best I could do. I didn't moan or say that it was impossible to win. I took solace in my \$19.53 average mutuel and prayed for more rain. My models were just as screwed up as everyone else's, but I had faith that the underlying core of the methodology was strong enough that it could overcome what were really minor problems.

During the last few weeks, many clients in New York have encountered their yearly nightmare, the Aqueduct Inner Dirt track. Impossible to handicap, when you have winners running 6 furlongs in 116 one day and 111 the next. On top of that, there are shippers coming in from everywhere but Hong Kong. Some give up. Wait until they all have a race over the track. Wait until spring. Wait. A few just kept at it, and were rewarded for their pains. More work? Yes. Lower win percentage? Yes. Worth it? One client reported to me that he went an entire week averaging a \$28 mutuel playing 5 races a day! Yes, he only won 45% of his bets, but he wasn't kicking to hard.

Let's jump ahead a few months. To June at Hollywood Park or August at Saratoga. Clear skys, fast tracks. At Hollywood during the main meeting that runs for three months in the early summer, it hasn't rained in two years. The model for mile and an eighth races hasn't changed in three years. Couple that with the usual short fields they have at Hollywood and you can't make money, can you? Somehow, every year, the same few seem to do it. How? By working hard, and using the Methodology as prescribed. The average mutuel goes down, the win percentage goes up and ol' man river just keeps rolling along.

The solution to weather problems is to just keep going. Don't worry about things you can't control; focus on what you can control, your betting. If it starts to rain, don't curse the heavens and stop,

waiting for a new model to emerge; take a look at your old models. Check out what happened the last time it rained, what happened last year. Get out early and really watch that first race, figure the percent early and then take a hard look at the past performances of the winner. See a pattern? Keep looking until you do. It's there.

Tracks may run differently in the rain, but each track has a distinct personality. Once you get to know what to expect, you can predict what will happen, and that wins races. Not as many, most likely. There are still horses who look like they fit the pattern but purely hate the wet, and others that last ran in the rain 12 races back and you can't see that they love it, but with all those problems facing the crowd, the average mutuel will be so high that winning 50% can make you a fortune.

OK Maybe it is possible when the mutuels are so high, but if there is no money to be won, what can you do? You can't force them to pay more. What do you do if your two horses are the betting favorites, sitting there at 2 to 1 and 5 to 2? I'll tell you what you do. You split your bet 53-47% and take a 61 cent profit on each dollar wagered, no matter which horse wins. So sayth Huey Mahl. With your win percentage in the stratosphere, you'll manage to eke out doubling your bankroll in 20 races or so. And don't forget there are five or six other payoffs in each race. You don't have to bet the winner to make money.

Now lets spend a minute on the greatest myth in horse racing. My track is REALLY tough. Maybe you can win in New York or California or at those little league tracks, but not here. Here it's tough. Really tough. Bull. Any track that has a Racing Form that gives internal times can be beaten. Period. Every track, every week, year in, year out. No exceptions, no tough tracks.

Besides, what IS a "tough" track anyway? Is it Hollywood Park, with its low mutuels, or Aqueduct in the snow? How about \$1200 claimers at Yakama Meadows or Blue Ribbon Downs, where the feature is a \$3500 claiming race? Which ones are the tough ones? What do you want, win percentage or high price? Sometimes you get both, but you can always get one.

The obvious point I'm making with this article is that we all have the tools to win. Dr. Sartin has done the "impossible," and made beating the races not easy, but simple. We are lucky enough to be among the fortunate few who have managed to find Dr. Sartin and were in time to become clients. We are the privileged possessors of the Sartin Methodology, and we can be invincible if we chose. There is no "bad" weather, no "tough" track. Only shifting percentages and different types of opportunity. With a little flexibility, we can change to meet the ever shifting conditions as they exist. We can move through the seasons and through the years as winners.

Do the work, keep the records, trust in the Methodology and you can do it too. Anywhere. Anytime. Any track.

ACCEPTING REALITY

AND OVERCOMING ADVERSE TRACKS

BY DOC SARTIN

Dick Schmidt wrote the lead-in to this piece as a response to correspondence from clients in the San Francisco Bay area who could not maintain a satisfactory win proficiency by using their specific approach to the Methodology at Bay Meadows. Some clients, rather than changing their frame of reference, chose to "wait out" this track and prepare for the next meet at Golden Gate Fields. This is fine for the user who can afford to wait; but what if this is the only game in town, with no relief from the adverse conditions in sight and you are depending on the income from the track to pay your bills?

Those of us in major racing markets are spoiled. To those living in Detroit, St. Louis or other areas where erratic conditions prevail, Bay Meadows at its worst would be a marked improvement. What happened this year at Bay Meadows has happened there before. Prolonged bad weather, shabby track maintenance and less than optimal management created a circumstance that reduced conventional class and form evaluation to a shambles. Further, horses were going lame, going down to ultimate death and injured jockeys were overloading the hospitals.

As a result, many clients who relied on certain specific factors based on conventional form cycles and at least some conformity to their own conceptions of par running time values, found themselves in a loser's quandary.

Others revelled in the problems at Bay Meadows, and actually made long trips from their homes to capitalize on the situation. Among these were Shirley Gilbertson, who traveled from Ohio to Santa Barbara's off-track pavilion (where Bay Meadows is offered, along with Santa Anita. She chose to concentrate on Bay Meadows because she made so much more money there) and Jesse Cohen, who left New York for an extended stay in Las Vegas. Still others from the Bay Area just went on winning at the Bay, not realizing that it couldn't be done.

Most significant in analyzing the styles of Gilbertson and Cohen is that neither has a style. (Editor's note: the previous sentence is the opinion of the author and does not reflect the opinion of the editorial staff. I personally think Shirley has a lot of style!) They are both relatively new to the Method and have not as yet developed any personal warps that cause them to deviate from the basic strategy via subjective weightings. Neither do they have any particular allegiance to conventional handicapping principles that take precedence over the Methodology's seemingly naïve assumption that "it's only a dang horse race." They do not endow a race with any factor derived from their own ego or perception of expertise.

While this will not make them superior handicappers in the long run, it will, ironically, serve them better when conventional

handicapping concepts go into limbo. Some tracks never come out of limbo at all! Hence the Method was designed to serve MOST of the users ALL of the time, some people some of the time and a few people only when it agreed with their preconceived notions of handicapping.

America is a nation built, if not maintained, on the principle of free moral agency. Free Choice. It is not for me to dictate to which of the above three categories you should chose to belong. However, if the only track(s) available to you are ones plagued by less than ideal conditions much of the time, it would behoove you to be able to adapt to whatever REALITY that winning at those tracks requires.

One sure way to evaluate your prospects is to buy a Chart Edition of the Racing Form, or save a full week's results charts. Ascertain the exact percentage of all non-maiden races won by the top four betting choices. During two straight weeks in January when Bay Meadows was deemed by so many as non-playable, 51 of 70 non-maiden races were won by the top four favorites. 43 were won by the top three! Only 21 were won by long shots (#5 betting choice or above).

Translated into percentages:

Top 4 betting choices	72.8%
Top 3 betting choices	61.4%
Long Shots	27.2%

The national average is:

Top 4 betting choices	75%
Top 3 betting choices	63%
Long Shots	25%

The bottom line here is that if the Bay Area public only deviates by 2.2% at most, should your record be worse than theirs?

To complete our exercise, during this period we handicapped all of the races other than maidens. We adapted our procedure to the realities of the track, using both Ultra Scan adjusted to par energies based on winning energy by high, low and average levels and Synergism (see following article). We discounted last race wins run faster than the mean since these horses just were NOT repeating. We took note of the weather conditions, coupled with track surface delineation, which was most often slow, heavy or muddy. When it was deemed sloppy, we noted that Early Pace was dominant. Slow tracks favored Sustained horses, with second and third fraction readouts predominant, even though in actual races many of these horses challenged for the lead while the established front runners died ahead of them. This style prevailed under drying conditions. Otherwise, Early Pace was king. For most of this period, drying was a relative term.

We had originally planned to print several of the long priced races from this period. However, I think that would belabor the point and be of little value. This race should suffice.

6th Bay Meadows



6 FURLONGS. (L87%) CLAIMING. Purse \$14,000. Fillies and mares, 4-year-olds and upward. Weight 121 lbs. Non-winners of two races since November 15 allowed 3; a race since then, 5 lbs. Claiming price \$16,000; if for \$14,000 allowed 2 lbs. (Races when entered for \$12,500 or less not considered.)

Fire Moment

TOHILL K S

116

Own.—Smith P W

30Dec7-48M 6f :22.3 :46 1:12 1/2gd
23Dec7-48M 6f :22.3 :46 1:10 1/4ft
4Dec7-48M 6f :22.1 :45 1:10 1/2sy
5Nov7-78M 6f :22 :45 1:11 1/2ft
21Oct7-48M 6f :22.2 :45 1:10 ft

21Oct7—Steadied start

30Oct7-48M 6f :21.3 :44 1:09 1/2ft

13Aug7-48M 6f :21.4 :46 1:13 1/2m

13Aug7—Eased

15Jly7-48M 6f :21.4 :45 1:09 1/4ft

18Jun7-48M 6f :22 :45 1:10 ft

5Jun7-48M 1 1/4 :46.1 :42 1:46 ft

Nov 25 BM 4f :59 1/2 h

B. m. 6, by Dram Fire—Moment of Estacy, by Timeless Moment

Br.—Cleeper Ths & Northwst Fms (Wash) 1987 15 1 2 1 \$13,855

Tr.—Cummings William R \$16,000 1986 10 1 0 2 \$8,635

Lifetime 43 3 6 6 \$42,675

Tohill K S 4 16000 75-28 Nimble N Quick, Lottier, Fr Mmmt 7

Tohill K S 5 13500 72-28 Nickolin Jen, Trecey's Trick, Vice Dncr 8

Hoverson C 2 25000 72-25 Madonn Blue, Right Cautious, Devon 8

Hoverson C 4 22500 81-20 Rudel Invdr, Fire Moment, Ldy Tsch 10

Corral J R 4 25000 80-28 Jun Cmpn, Bike's Dncr, Right Cautious 7

D'Amico D L 4 20000 86-17 Island Mist, Fire Moment, Devon 6

Mills J W 2 25000 — Wedgealyn, Sully's Fame, Wee Louise 6

Mills J W 2 25000 79-23 Country Jew, Spnish Juli, Ms. Stus Wy 7

Mills J W 1 25000 82-22 Wedgealyn, Spnish Julie, Ms. Stus Wy 6

Mills J W 10 25000 57-26 Printsity, Sweet Little Lynn, On Her Roll 11

Rhinebeck

LAMBERT J

118

Own.—Hsiung-Jackson-Lew

13Dec7-48M 6f :22.2 :45 1:10 1/2ft

28Nov7-48M 6f :22.2 :45 1:10 1/2ft

28Nov7—Bumped start

7Nov7-48M 6f :22.1 :45 1:10 1/2ft

12Oct7-48M 6f :22 :45 1:10 1/2ft

12Oct7—Wide 1/4

30Sep7-48M 6f :22 :46 1:11 1/2ft

11Sep7-48M 6f :22 :44 1:10 1/2ft

18Aug7-20M 1 :45 1:11 1/4 1:37 1/2ft

30Jly7-70M 1 :46 1:12 1:38 1/2ft

30Jly7—Roughed at start

2Jly7-70M 1 :22.1 :45 1:24 1/2ft

25Jun7-94M 1 :45 1:10 1:37 1/2ft

Jan 10 BM 4m :52 h (d) Jan 3 BM 4f :49 h (d)

B. f. 4, by On The Sly—Nedsatki, by Reelin

Br.—Orenstein B & Barluma (NY) 1987 10 6 6 1 \$52,150

Tr.—Jackson Monty \$16,800 1986 8 M 0 0

Lifetime 18 6 6 1 \$52,150

Chapman TM 3 10000 85-22 Whence, Rhinebeck, Fleet Bargain 10

Chapman TM 3 20000 87-11 Rhinebeck, Succum Disk, Admrg Dbrt 9

Chapman TM 10 16000 87-15 Rhinebeck, Sum'm Gyss, Frdm In My Es 12

Baze R A 6 25000 87-18 Proccs Gd Wn, Rhinebeck, Frdm In MEs 9

Chapman TM 3 20000 83-21 Rhinebeck, Succum Dsh, Sum'm Gyss 6

Baze R A 6 25000 87-21 Rhinebeck, Kitty's Vln, Proccs Gd Wn 10

Baze R A 1 32000 76-14 Behind The Scenes, Chic Ldy, Hunsilb 9

Valenzuela PA 5 25000 77-21 Rhinebeck, First Silvr Hwk, Princess KII 10

Valenzuela PA 1 32000 81-15 Electric Emrgy, Phytost, My Propri 10

Valenzuela PA 5 32000 74-14 Green Isar, Flying Up, Rhinebeck 8

Susan Kaye's Belle

CAMARGO T

1115

Own.—Cozzetti V & Susan

1Jan68-48M 6f :22.2 :45 1:11 1/4gd

10Dec7-48M 6f :22.3 :45 1:11 gd

15Nov7-48M 6f :22.1 :45 1:10 1/2ft

18Jun7-48M 6f :22 :45 1:10 ft

3Jun7-48M 6f :22.1 :45 1:10 1/2ft

14May7-48M 6f :22 :45 1:12 1/2m

28Apr7-48M 6f :22.1 :45 1:12 1/2sy

18Apr7-48M 6f :22.4 :47 1:13 ft

24Oct86-48M 6f :22.3 :45 1:10 1/2ft

13Oct86-48M 6f :22 :44 1:10 1/2ft

Dec 27 BM 4f :50 1/2 h Dec 12 BM 4f :49 1/2 h

B. m. 5, by Bimini Captain—Sailor's Baby, by Sailing Along

Br.—Susan Kaye Stables (Wash) 1988 1 0 0 0 9900

Tr.—White Dan \$16,000 1987 7 1 2 0 \$4,420

Lifetime 38 5 4 5 \$33,138

Camargo T 3 22500 71-26 Right Cautious, Devon, Rudel Invdr 5

Mills J W 5 45000 71-25 Veivel Echo, Kurbstone, Iron Lrk Miss 8

Schlenz L 5 11000 90-11 Susn Ky's Bil, Quick Witch, Su Su's Wy 8

Barnes V J 1 25000 77-22 Wedgealyn, Spnish Julie, Ms. Stus Wy 6

Corrales J 4 10000 68-25 Mdhuri, Success Forml, Country Jwl 10

Gibson R G 3 10000 65-36 Madhuri, Susn Ky's Belle, Luck Ronni 9

Gibson R G 5 10000 74-23 Mondo Tm, Susn Ky's Bil, Success Forml 6

Gibson R G 3 10000 68-23 Country Spice, Mondo Time, Mam Gilo 8

Gibson R G 4 10000 83-21 Mere Scintilla, Split Tail, Harbour Pice 5

Gibson R G 2 10000 86-17 Birdel Ros, Hrbour Plc, Susn Ky's Bil 8

Easteregg Lizbeth

THOMAS D S

116

Own.—Silva-Ramble-Ramble

10Dec7-108M 1 :45 1:11 1:30 1/2gd

10Dec7—Eased

6Dec7-78M 1 :46 1:12 1:39 1/2sy

7Nov7-78M 6f :22.1 :45 1:10 1/2ft

23Oct7-58M 6f :22.2 :46 1:12 gd

11Oct7-28M 6f :22.2 :45 1:11 1/2ft

5Sep7-48M 1 :45 1:10 1:36 1/2ft

25Aug7-48M 6f :22.2 :44 1:09 1/2ft

25Aug7—Broke out start

27Jly7-95R 1 :46 1:11 1:36 1/4ft

27Jly7—Broke in, bumped

16Jly7-95Sol 1 :47 1:12 1:39 1/2ft

30Jun7-8PIn 1 1/4 :46 1:11 1:45 1/2ft

Jan 9 BM 5f m :1:00 h (d) Jan 2 BM 5f sy :1:04 h (d) Dec 15 BM 3f m :36 1/2 h Nov 25 BM 6f m :1:13 1/2 h

Gr. m. 6, by Bargain Day—Jelly Bean Jam, by Shalrus

Br.—S S & S Ranch (Cal) 1987 16 2 0 0 \$13,350

Tr.—Silva Neal \$16,000 1986 20 3 3 0 \$36,542

Lifetime 52 6 5 0 \$96,743

Camargo T 2 10000 — Loren Leigh, Mr Scintilla, Song Unsung 8

Camargo T 1 22500 56-22 Sprinkle Bubbles, Rjctd Lvr, Softscp 10

Immrino MP 12 16000 80-15 Bcky's Rnr, Mm Gil, By Any Othr Nm 12

Immrino MP 4 20000 73-25 Becky's Runner, Royal Zon, Foxy Gls 11

Immrino MP 4 16000 83-14 Easteregg Lizbeth, Royl Zon, Wee Louis 9

Tohill K S 4 16000 56-20 Superfine, Foxy Glass, Green Coleen 8

Mayo K 2 20000 88-10 Rudel Invdr, Brief Delight, Tortatue 6

Quesada F B 7 16000 74-14 Foxy Glass, Barbie Karen, Little Peggy 9

Quesada F B 4 16000 71-18 Last Hil, Little Peggy, Choctaw Maid 9

Quesada F B 4 16000 76-15 Easteregg Lizbeth, Belimprssiv, Lst Hil 8

20

DAILY RACING FORM, WEDNESDAY, JANUARY 13, 1988

9-14

Lottie Ray**MILLS J W**

98

116

Gr. m. 5, by Pappagallo—Zulu Babe, by Zulu Tom

Br.—T-3 Stable (Wash)

Tr.—Lucarelli Frank

\$16,000

1987 16 5 3 1

\$12,380

1986 4 M 0 0

\$210

Own.—Turner M T

Lifetime 28 5 3 1 \$19,190

31Dec87-48M 6f :223 :46 1:12 1/2gd 43 116 69 67 54 22 Mills J W 1 16800 76-28 Nimble WQwick, Lottie Ry, Fir Mommt 7
 8Dec87-38M 6f :22 :45 1:12 3/4sy 61 115 89 53 2nd 111 Mills J W 1 10000 76-22 Lottie Ry, All Decked Out, Mysty Mid 10
 26Nov87-68M 6f :223 :45 1:11 1/2ft 15 115 78 53 42 34 Mills J W 10 8000 81-17 Mlingring, MoDown Pymnt, Lott Ry 11
 16Sep87-7Lga 6f :223 :45 1:10 1/2ft 5 115 63 63 45 12 Barnese V J 2 6250 84-18 Lottie Ray, Shelby Sue, Dixie Roan 10
 4Sep87-7Lga 6f :233 :46 1:18 1/2ft 6 115 72 53 1st 1st 1st Barnese V J 1 5000 76-24 Lottie Ray, Sensual Bell, Ellen Mary 12
 22Aug87-7Lga 6f :22 :45 1:10 1/2ft 14 115 118 118 96 41 1/2 Barnese V J 2 6250 86-19 Spce Rcr, Quick's Trt, Nncy's Bst Ros 12
 8Aug87-3Lga 6f :223 :45 1:18 ft 13 115 94 56 3rd 12 Barnese V J 3 4000 79-18 Lottie Ry, Sweet Hert Pldg, Wy Holm 12
 22Jly87-18Lga 6f :213 :44 1:10 1/2ft 16 117 119 91 61 21 1/2 Barnese V J 6 4000 80-19 Smoke N Meri, Lottie Ray, Stn's Belle 12
 11Jun87-3Lga 6f :214 :45 1:13 1/2ft 17 117 68 54 10 11 12 11 1/2 Moore D 10 5000 66-26 War Patient, Tia's Wind, Rock Chan 12
 30May87-3Lga 6f :213 :45 1:12 1/2sy 14 117 119 109 81 2 65 1/2 Moore D 4 6250 69-25 Ritzy Chick, Dark Sea Bar, Shelby Sue 12

Nov 28 66 4m :48 1/2 h

Trisha's Beau *

108

BAZE R A

116

Ch. m. 5, by Beau's Eagle—Trisha Ann, by Rising Market

Br.—Capehart-Davis—McIntosh (Cal)

Tr.—Quinn Jerry

\$16,000

1987 13 3 3 3

\$24,920

1986 7 1 0 0

\$3,745

Own.—Leader—Larch—Silver

Lifetime 22 4 4 4 \$40,265

17Dec87-18M 6f :222 :45 1:11 1/2sy 14 116 11 11 14 15 Castaned M 1 12500 83-25 Trsh's Bu, Frdm In My Eys, Mysty Md 7
 5Dec87-98M 6f :221 :45 1:11 m 4 116 11 11 21 36 Castaneda M 5 16000 76-22 Nickolin Jean, Naski, Trisha's Beau 9
 6Nov87-15A 6f :221 :45 1:11 1/4m 34 116 21 21 23 38 Wlghtn H 3 12500 71-24 Frandy, Folk's Victory, Trisha's Beau 11
 6Nov87—Bumped start, extremely wide final 3/8
 22Oct87-78M 6f :222 :45 1:09 1/2ft 8 117 11 11 2nd 21 1/2 Wellington H 4 12500 90-15 Wngng Mssy, Trsh's Bu, Postvly Posh 11
 30Sep87-9Fpx 6f :214 :45 1:18 ft 14 115 11 11 32 65 1/2 Hansen R D 1 8000 80-12 Swft Vctrs, Blf's Nostlg, Jck's Budgt 10
 22Sep87-7Fpx 6f :22 :46 1:18 1/2ft 13 119 1st 1st 11 1st Hansen R D 5 8500 83-12 Trsh's Bu, Frnch Fmm, Hr Coms Kltty 10
 9Sep87-10Mr 6f :222 :45 1:11 ft 3 109 11 2 2 43 1/2 Patton D B 2 10500 79-13 Good Hws Doll, Qn Dmggo, Nostlg Ldy 8
 9Sep87—Broke out, bumped
 24Aug87-30Mr 6f :214 :45 1:11 ft 53 1115 32 31 23 55 1/2 Patton D B 3 12500 78-17 Ace Allegince, Dimggio's Pet, Sue Like 9
 24Aug87—Forced wide 3/8
 12Aug87-10Mr 6f :22 :45 1:12 1/2ft 11 1115 2 1st 1st 12 1/2 Patton D B 1 10000 77-21 Trsh's Bu, Ac Allginc, Qn Dmggio 11
 26Jun87-1Hol 6f :22 :45 1:10 1/2ft 5 1105 21 23 24 26 1/2 Patton D B 2 10000 82-11 To Blmprssiv, Trsh's Bu, Al's Big Tim 12
 Jan 6 BM 5f m 1:07 1/2 h (d) Dec 30 BM 4m :52 1/2 h (d) Dec 11 BM 4m :51 h Nov 28 BM 5f ft 1:00 1/2 h

The profile for this race was made from the contenders. A protracted two week profile of this level indicated that Lottie's Percent Early Energy figures closely approximated the win profile. The race may not always go to the swift, but ordinarily you bet them that way; except at Bay Meadows under this set of conditions.

TRACK PROFILE

RACE SET UP 6TH

AVERAGE VARIANT 19

AVERAGE 2ND 56.7

AVERAGE 3RD 51.765

AVERAGE YEARLY 52.281 L

AVERAGE LATEX 47.719

HIGH ENERGY 55.601

AVERAGE ENERGY 54.716 PAR ENERGY

LOW ENERGY 53.977

PAR 2ND CALL 46.3 FIN. 111.4

X RACE # 1 ACTUAL RACE

DAILY VARIANT 34

2ND CALL 54.837

3RD CALL 49.722

TOTAL ENERGY 52.681

YEARLY 52.446 L

%LATE 47.554

PAR 2ND CALL 48.1 FIN. 114.3

RACE # 1 FIRE

 DAILY VARIANT 22✓
 2ND CALL 57.261
 3RD CALL 50
 TOTAL ENERGY 54.073
 %EARLY 53.385 Too Early
 %LATE 46.615
 PAR: 2ND CALL 46.1 FIN. 112.3

RACE # 3 LOTTIE

 DAILY VARIANT 22✓
 2ND CALL 55.435
 3RD CALL 51.221
 TOTAL ENERGY 53.977
 %EARLY 51.926 Tied for Close
 %LATE 48.024 - To Actual
 PAR: 2ND CALL 47.3 FIN. 112.3

RACE # 2 RHINE

 DAILY VARIANT 14
 2ND CALL 56.463
 3RD CALL 53.871
 TOTAL ENERGY 55.601
 %EARLY 51.175 Too Slow
 %LATE 48.825
 PAR: 2ND CALL 46.4 FIN. 110.4

RACE # 4 TRISH

 DAILY VARIANT 17✓
 2ND CALL 57.642
 3RD CALL 51.969
 TOTAL ENERGY 55.212
 %EARLY 52.588 Closest To Actual
 %LATE 47.412
 PAR: 2ND CALL 45.4 FIN. 111.1

Here we note two relatively fast times: 110.3 for Rhinebecky and 111.1 for Trisha's Beau. Pitted against them are two contenders who ran in a Tandem against 112.1; Lottie Ray and Fire Moment. On a Sloppy track, Trisha's Beau's style and Energy is ideal. However, today the track is Slow, the surface heavy. This track condition means that Trisha has almost no chance of winning. Rhinebecky is a definite play under ANY conditions, but we still need a second horse.

Regardless of whether you used Synergism or Ultra Scan, as I did, the horse that stands out from the Tandem is the Sustained Lottie Ray, who turned out to be the \$13.80 winner. Rhinebecky simply didn't fire at all. Trisha's Beau took her usual early lead, challenged by Fire Moment and both faded.

Note the very slow time for the race: 114.3. As so often happens at Bay Meadows, the horse with the best Late Pace won the race, but ran closer to the pace than its past performance lines would indicate. However, Lottie's Early Energy was right where we would expect it.

SIXTH RACE Bay Meadows

JANUARY 13, 1988

6 FURLONGS. (1.97%) CLAIMING. Purse \$10,000. Fillies and mares. 4-year-olds and upward. Weight 121 lbs. Non-winners of two races since November 15 allowed 3; a race since then, 5 lbs. Claiming price \$16,000; if for \$14,000 allowed 2 lbs. (Races when entered for \$12,500 or less not considered.)

Value of race \$10,000; value to winner \$5,500; second \$2,000; third \$1,500; fourth \$750; fifth \$250. Mutuel pool \$30,536. Exacta pool \$33,774.

Last Raced	Horse	Eql.A.Wt	PP	St	1/4	1/2	Str	Fin	Jockey	Ct'g Pr	Odds \$1
31Dec87 4BM2	Lottie Ray	b 5 116	5	4	33	21 1/2	1nd	11 1/2	Mills J W	16000	5.90
17Dec87 1BM1	Trisha's Beau	b 5 116	6	1	1nd	1nd	24	26	Baze R A	16000	1.00
1Jan88 4BM4	Susan Kaye's Belle	5 111	3	2	5 1/2	5 1/2	3 1/2	32 1/2	Camargo T S	16000	22.00
13Dec87 6BM2	Rhinebecky	4 118	2	6	4nd	4nd	53	44	Lambert J	16000	2.20
18Dec87 10BM	Easteregg Lizbeth	6 116	4	3	6	6	6	51	Thomas D S	16000	10.10
31Dec87 4BM3	Fire Moment	b 5 116	1	5	2 1/2	32	4nd	6	Tohill K S	16000	9.30

OFF AT 3:16. Start good. Won driving. Time, :23 1/2, :48, 1:01, 1:14 1/2. Track slow.

\$2 Mutuel Prices:

5-LOTTIE RAY 13.80 2.80
 7-TRISHA'S BEAU 2.90 2.40
 3-SUSAN KAYE'S BELLE 4.00
 \$2 EXACTA 5-7 PAID \$30.80.

The other two 6 furlong races on the card ran in very similar style, thus confirming our analysis of the way the track was running. Both the 3rd and the 7th races ran in almost identical times, with Early Energy figures at either end of the expected spectrum.

Tri Star**MAPLE S**

114

Own.—Griner Betty Ann

18Oct87-1AC	1 1/2	473	1:124	1:463gd	22	1017	42	31	41 1/2	54 1/2
19Oct87-1AC	6	224	4:54	1:11 ft	7	114	41 1/2	42	31 1/2	35
29Nov87-1AC	6	224	4:51	1:10 1/2 ft	19	114	51 1/2	42 1/2	54 1/2	55 1/2
11Oct87-11AC	6	232	4:52	1:123sy	7 1/2	115	2 1/2	1 1/2	15	11
27Sep87-11AC	6	222	4:51	1:103ft	2 1/2	115	31	32 1/2	43 1/2	49 1/2
28Sep87-11AC	6	224	4:51	1:104ft	4 1/2	115	42	3 1/2	2nd	23
28Oct87-1AC	5 1/2	222	4:5	1:04 ft	53	118	31 1/2	45	81 1/2	91 1/2
14Oct87-1AC	1	482	1:141	1:413gd	7 1/2	117	3 1/2	76	89	81 1/2
30Nov87-4AC	6	231	4:61	1:121ft	28	117	31	31	31 1/2	61 1/2
10Aug87-5Dmr	6	213	4:5	1:111ft	94	117	87 1/2	113	101 1/2	101 1/2

Jan 3 AC 5R 1:14h

Dec 27 AC 5R 1:10h

Dec 7 AC 4R 1:40h

Nov 22 AC 6R 1:15h

B. f. 4, by Tri Jet—Line Extension, by Tom Raffe

Br.—Glen Hill Farm (Fla)

Tr.—Bellasis Richard L

\$9,000

1987 6 1 1 1

\$3,826

1986 6 M 0 0

\$56

Lifetime 12 1 1 1

\$3,882

Jimenez S R 3	7500	67-20	Raposa, Attractive Rully, Silver N' Lee 8
Gavica G P 5	6250	79-16	Poupon Please, Love's Luck, TriStar 9
Gavica G P 7	8000	82-17	Look WhlLFond, Orbtss, Attractv Rllh 9
Gavica G P 5	10500	77-19	Tri Star, Cinnamon Twist, Prometer 7
EspndolMA3	12500	76-18	Ardoros, Resnick's GI, The Egl's Flying 17
EspndolMA3	8000	82-16	Baby Bee, Tri Star, Lunar Nation 8
DelgadilloBD 3	AlwM	75-17	SnFlp's Qun, Blue Eyd Ssn, Assmd Trts 10
Vilches MH 5	12500	46-22	My Pattern, Cozette, Miss Truxtun 8
Vilches MH 2	Mdn	76-15	Sernds Commnd, Rngncy Str, Turngin 10
Ortega L E 2	Mdn	70-08	Idel Chnge, Oh So Precious, TipASou 11

Felis Concolora**BAZE R A**

116

Own.—Hollenderfr—Morony—Morony

40Oct87-1Hol	6	22	4:51	1:114ft	3 1/2	115	31 1/2	32	43 1/2	79
16Nov87-1SA	6	214	4:52	1:113ft	6	117	2nd	2 1/2	2 1/2	77 1/2
21Oct87-1SA	6	22	4:5	1:104ft	8 1/2	117	2 1/2	33	35	47
21Oct87—Stumbled badly start										
20Oct87-10Fpx	6 1/2	213	4:43	1:172ft	11	114	31	32	34 1/2	37
12Sep87-3Dmr	6	214	4:44	1:104ft	12	116	41 1/2	52 1/2	77 1/2	81 1/2
12Sep87—Bumped, pinched back start										
10Aug87-3Dmr	6 1/2	22	4:5	1:181ft	8 1/2	117	2nd	13	15	12 1/2
16Jul87-5Hol	6	222	4:53	1:12 ft	8 1/2	116	11	12	12	12 1/2
13Jun87-3Hol	6	22	4:52	1:12 ft	12	115	53	43	44	52 1/2
13Jun87—Bumped start										
22Aug87-5Hol	6	22	4:61	1:11 ft	5 1/2	115	42 1/2	31 1/2	45 1/2	81 1/2
5May87-3Hol	6	222	4:52	1:12 ft	6 1/2	115	32	32	33	25 1/2

Jan 5 BM 4R 1:53 h (d)

Dec 30 BM 4R 1:52 h (d)

Dec 24 BM 4R 1:47 h

Dec 17 BM 4R 1:52 h (d)

Dk. h. or br. f. 4, by Cougar II—Jungle Angel, by Jungle Savage

Br.—Haft C (Ky)

Tr.—Hollenderfr Jerry

\$10,000

1987 15 3 1 1

\$27,575

1986 3 M 1 1

\$4,200

Lifetime 18 3 2 2

\$32,175

VienzuellPA 2	c16000	77-21	Un Bel Di, First Shower, Suki 11
Pincay L Jr 3	25000	73-22	Time To Sweep, Hwy Wlhr, Ltkd in Snd 12
Pincay L Jr 1	25000	77-20	Chmpgn Gold, Plsur Bnt Kris, Wild Dry 12
Warren R L Jr 1	32000	82-13	Alias Nin, Dncers Orbit, Felis Concolor 8
Meza R Q 2	32000	71-14	Plesur Bnt Kris, Linguistic, Erin's Fun 8
Pincay L Jr 2	20000	81-20	Felis Concolor, Princess KII, Brbi's Bst 12
Meza R Q 2	16000	83-12	Felis Concolor, Fbulous Srr, MusciAngrl 8
Meza R Q 3	20000	80-11	Stns Toch, FilFrom Glory, Princess Fnnny 7
Baze G 2	20000	74-17	Nellie Melba, White Fury, Celtic Lady 10
Baze G 3	20000	77-18	Petit Zoot, Felis Concolor, MusciAngrl 8

Proper Craft**CHAPMAN T M**

116

Own.—Crinn or Crinn

24Oct87-6BM	1 1/2	461	1:11	1:441ft	9 1/2	116	22	31 1/2	44	54 1/2
17Oct87-18M	6	222	4:59	1:111sy	7	114	54	54	54 1/2	45 1/2
22Nov87-18M	6	223	4:54	1:111gd	4 1/2	115	53 1/2	54 1/2	45 1/2	47 1/2
7Nov87-118M	6	221	4:54	1:102ft	15	115	54	74 1/2	63 1/2	67
12Oct87-48M	6	222	4:51	1:10 ft	7	116	63 1/2	42 1/2	32 1/2	22 1/2
10Oct87-48M	1 1/2	462	1:111	1:442ft	4	116	22	2nd	4th	53 1/2
16Sep87-108mf	1 1/2	462	1:112	1:363ft	4 1/2	114	53	42 1/2	31	32 1/2
7Sep87-78mf	6	222	4:51	1:10 ft	6 1/2	115	62 1/2	43 1/2	34 1/2	36
28Jul87-5SR	1	47	1:11	1:372ft	9-5	118	21	23	23	44 1/2
15Jul87-7Sol	1	472	1:123	1:383ft	3	114	2nd	1st	1st	14

Dec 12 BM 4R 1:47 h

Dk. h. or br. f. 4, by Properantes—Crafty Boson, by Boson

Br.—Howard Mymy (Cal)

Tr.—Favstribsky Anthony

\$10,000

1987 19 4 3 2

\$32,618

1986 10 1 2 1

\$11,510

Lifetime 29 5 5 3

\$44,228

Hoverson C 2	12500	64-22	Kris's Peach, Distant Night, Stringent 8
Chapman TM 5	12500	77-25	Trsh's Bu, FrdmIn MyEys, Mysty Md 7
Chpmn TM 2	12500	75-21	Impulse Powr, Wit Wy Sh G, K.S. Dncr 8
Lambert J 2	16000	80-15	Rhncky, Sm'tm Gyss, FrdmIn MyEys 12
Chapman TM 3	16000	86-18	Sum'tm Gyss, Proper Crft, Obs Spcl Grl 8
Chapman TM 2	c12500	64-19	Rumbo's Lss, Togenell, Rturn To Viri 10
Chapman TM 2	14000	82-22	Estrell Blnc, Howie's Choice, Proper Crft 9
Schnvldt CP 1	12500	83-16	Alis Nin, Duplicate Honey, Proper Crft 11
Schnvldt CP 3	16000	80-14	Lottory Ldy, I Don't No Lucy, Prmissbl 8
Chapman TM 3	16000	81-15	Proper Crft, I Don't No Lucy, Jne Tobin 7

La Chardonnay**JUDICE J C**

118

Own.—Double Eagle Stable

1Jan88-7BM	6	224	4:61	1:113gd	10	118	94 1/2	91 1/2	91 1/2	54 1/2
4Oct87-28M	6	223	4:62	1:121sy	9 1/2	119	95 1/2	54	31	13 1/2
9Nov87-48M	1 1/2	461	1:113	1:514ft	9 1/2	119	79 1/2	36	47 1/2	51 1/2
25Oct87-5SR	1	461	1:113	1:373ft	8 1/2	118	63 1/2	65 1/2	41 1/2	51 1/2
10Oct87-38M	6	221	4:52	1:11 ft	3 1/2	118	54 1/2	54 1/2	57 1/2	38 1/2
10Oct87—Drifted out 1/8										
27Aug87-4Dmr	1 1/2	461	1:114	1:453ft	17	115	42 1/2	32	53	79
27Aug87—Lugged out										
21Aug87-10mr	6 1/2	214	4:51	1:184ft	5	117	119 1/2	89 1/2	68	72
21Aug87—Stumbled start										
19Jul87-2Hol	6	222	4:54	1:103ft	9 1/2	117	64 1/2	55	45 1/2	34 1/2
19Jul87—Broke out, bumped										
22Aug87-3Rkm	5 1/2	23	4:73	1:073ft	38	118	77	79 1/2	814	815 1/2
3Aug87-2Rkm	5 1/2	223	4:48	1:091ft	11	118	829	74 1/2	55 1/2	56

Dec 24 BM 4R 1:46 h

Dec 2 BM 5R 1:53 h (d)

Nov 25 BM 4R 1:40 h

Nov 28 BM 4R 1:44 h

Ch. f. 4, by Don Roberto—La Legende, by Upper Case

Br.—Rittenberry & Double Egl Sth (Ky)

Tr.—Caton Dent

\$10,000

1988 1 0 0 0

\$200

1987 7 1 0 2

\$6,524

Lifetime 10 1 0 2

\$6,564

Judice J C 2	12500	73-26	Hello Lovely, Little Lou, Seaweed Sid 10
Judice J C 12	12500	78-26	La Chardonnay, Go For 80, Mg's Egle 12
Doocy T T 11	12500	61-29	Plesin' Grc, Krn Hstwo A's, Rock Star 12
Doocy T T 1	12000	67-20	Purty Of Ln, On Mor Dwdrow, TTH Knot 8
Chapman TM 2	12000	75-19	Night Jazz, Treasure Of Love, L Chrdonny 7
Solis A 11	132000	63-17	Big Minute, Jamie Rae, Interpretress 12
Pincay L Jr 6	132000	76-15	Fncy Stitch, Reve De Gzelle, Wild Driv 12
Pincay L Jr 6	132000	81-87	Omond ADy, Frst Tm Brn, L Chrdonny 12
Barrow T 7	Mdn	67-22	Romn Dsh, Unchnd Mlody, Byo Mstrss 9
Barrow T 1	Mdn	68-22	Cool Wonder, Pester Sue, Roman Dish 8

Seaweed Salad**LOZOYA D A**

116

Own.—Crooks G & Donna

1Jan88-7BM	6	224	4:61	1:113gd	31	116	52 1/2	43	34	36
31Oct87-5SIP	1	473	1:121	1:381ft	8 1/2	114	42	42 1/2	64 1/2	61 1/2
18Oct87-5SIP	6	223	4:61	1:12 ft	10	113	85 1/2	86 1/2	83 1/2	43 1/2
28Sep87-7SIP	6	223	4:54	1:112ft	9 1/2	115	32 1/2	44	32 1/2	43
6Aug87-5SIP	6	222	4:54	1:113ft	13	118	63 1/2	55	54 1/2	71 1/2
24Apr87-5SIP	6	23	4:7	1:131ft	16	116	64 1/2	63 1/2	63 1/2	33 1/2
4Apr87-15SIP	5 1/2	232	4:48	1:08 ft	9-5	115	4 1/2	41	3rd	12
7Nov87-3SIP	6	224	4:64	1:123ft	21	115	31 1/2	23	21	22
26Oct87-1SIP	6	231	4:61	1:124ft	19	112	63 1/2	74 1/2	75 1/2	54 1/2

Jan 8 BM 4R 1:51 h (d)

Dec 27 BM 4R 1:46 h

Dec 22 BM 5R 1:43 h

Dec 15 BM 5R 1:41 h

B. f. 4, by Supremity—Phatelist, by Philately

Br.—Barry J. Jones (Alb-C)

Tr.—Mason Lloyd C

\$10,000

1988 1 0 0 1

\$1,200

1987 6 1 0 1

\$3,947

Lifetime 9 1 1 2

\$6,167

Lozoya D A 3	12500	75-26	Hello Lovely, Little Lou, Seaweed Sid 10
Turcotte YA 2	Aw4475	77-15	Flashy Ways, Lady Chmpney, Jzmine 7
Sealock R 4	Aw6800	84-13	Shady Lass, Timber Valley, Mia Dncss 9
Turcotte Y A 2	Aw5625	87-12	Orbtng Ntv, Nothing In Common, PltD 7
Noel R G 3	Aw5425	73-16	Timber Valley, Bold Singer, Quof Rom 7
Noel R G 3	Aw6775	77-17	Intractable Ldy, Jzmine, Seweed Sid 7
Noel R G 2	19000	73-16	Seweed Sid, Summr Discovery, Ambreshn 8
Giblin S M 4	12000	82-17	Esckrt's First, Swd Sid, Jokms Surpris 9
Kadar W 5	12000	75-10	Eden Park, SnJes Princess, Third Wish 8

Ride The Point**SCHACHT R****116**

Own.—Bat'l Wagon Stable

1Jan88-7BM 6f :224 :461 1:113gd 8 116

24Dec87-6BM 1 1/4 :461 1:11 1:441ft 18 1115

9Dec87-7BM 6f :23 :463 1:122m 4 1105

28Nov87-1BM 6f :222 :452 1:102ft 18 116

28Nov87—Bumped start

24Oct87-4BM 6f :222 :454 1:111gd 2 1/2 118

24Oct87—Broke slowly

18Oct87-6BM 6f :221 :452 1:103ft 11 118

11Oct87-3SA 6 1/2 f :213 :443 1:164ft 54 1115

29Sep87-9Fpx 6 1/2 f :213 :454 1:181ft 11 1095

29Sep87—Bore in 4 1/2, wide 1st turn

24Sep87-6Fpx 6 1/2 f :213 :454 1:184ft 30 1095

24Sep87-40mr 6f :22 :45 1:102ft 66 117

Dec 18 BM 7 f 1:313h Nov 28 BM 4 f :454h Nov 14 BM 6 f 1:161h

B. f. 4, by Color Bearer—Blickree, by Bicker

Br.—Nielsen K G (Cal)

Tr.—Jackson Monty

\$10,000

1988 1 0 0 0

1987 13 2 0 2

\$15,135

Lifetime 14 2 0 2 \$15,135

87 1/2 7 1/2 7 1/2 7 1/2

33 1/2 53 1/2 7 1/2 7 1/2

33 22 22 36

87 1/2 86 1/2 88

65 1/2 55 1/2 44 1/2 45 1/2

99 1/2 64 1/2 34 1 1/2

2nd 42 1/2 48 9 1/2

2nd 1st 2 1/2 3 1/2

51 1/2 51 1/2

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B. f. 4, by Summer Time Gay—Gypsy Sister, by War Hehmet

Br.—Enbom—Buckley—Enbom (Cal)

Tr.—Mates Gil

\$10,000

1987 15 4 2 1

1986 0 M 0 0

\$25,690

Lifetime 15 4 2 1 \$25,690

2 1/2 2 1/2 1st 22

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Sum'time Gypsy**TOHILL K S****116**

Own.—Byler F & Bettie

26Dec87-4BM 6f :22 :452 1:11 ft 3 1/2 116

19Nov87-7BM 1 :46 1:113 1:372ft 7 113

19Nov87—Lame

7Nov87-11BM 6f :221 :454 1:102ft 5 1/2 118

23Oct87-4BM 6f :223 :462 1:12 gd 3 116

12Oct87-4BM 6f :222 :451 1:10 ft 6 1/2 116

30Sep87-6BM 6f :23 :462 1:111ft 18 114

7Sep87-7BM 6f :222 :451 1:10 ft 5 115

27Aug87-8Sac 6f :222 :451 1:094ft 3 1/2 120

11Aug87-10Stk 1 :47 :1:123 1:383ft 2 117

11Aug87—Broke in, bumped; drifted in 3/4

20Jly87-10Sol 1 :464 1:122 1:384ft 4 1/2 115

Dec 13 BM 5 f 1:423h

B. f. 4, by Summer Time Gay—Gypsy Sister, by War Hehmet

Br.—Enbom—Buckley—Enbom (Cal)

Tr.—Mates Gil

\$10,000

1987 15 4 2 1

1986 0 M 0 0

\$25,690

Lifetime 15 4 2 1 \$25,690

2 1/2 2 1/2 1st 22

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This is a real textbook race. So many of its salient factors are right out to our classroom and seminar workbooks. Start with the place horse, Felis Concolora. She shows an APV of 190%, the highest in the race. A classroom portrait of a place horse. Preferred over Nat's Princess because she is making a drop to this new low level. Nat has already tried at this level unsuccessfully. The \$4 place price is not nearly as important as the fact that this horse keyed the \$52.40 two dollar exacta.

The winner is a perfect example of a double distance switch. Here is a sprinter that needs tightening against competition that will not discourage it Early. It was put into a route, where it ran a fast 6 furlongs. Put back into a sprint today on a slow track, its internal fractions show it running away with the race. Which it did by 2.5 lengths. Yet another example of the power of using internal route fractions when the horse moves into a sprint.

SEVENTH RACE 6 FURLONGS. (1.87%) CLAIMING. Purse \$7,800. Fillies. 4-year-olds. Weight, 121 lbs. Non-winners of two races since November 15, allowed 3 lbs.; a race since then, 5 lbs. Claiming price \$10,000; if for \$3,000, 2 lbs. (Races when entered for \$3,000 or less not considered.)

Bay Meadows**JANUARY 13, 1988**

Value of race \$7,800; value to winner \$3,850; second \$1,400; third \$1,050; fourth \$525; fifth \$175. Mutuel pool \$32,331. Exacta pool \$114,680.

Last Raced	Horse	Eqt.	A.Wt	PP	St	1/4	1/2	Str	Fin	Jockey	Cl'g Pr	Odds \$1	
24Dec87 5BM ⁵	Proper Craft	b	4	116	6	8	4th	3rd	13	12 1/2	Chapman T M	10000	7.20
40Dec87 1Hol ⁷	Felis Concolora	b	4	116	5	4	2 1/2	22	21	21 1/2	Baze R A	10000	1.40
19Dec87 7AC ⁵	Tri Star	4	114	4	1		32	5 1/2	5 1/2	3 1/2	Nogues A	9000	52.80
1Jan88 7BM ⁷	Ride The Point	b	4	116	9	5	6 1/2	7 1/2	7 1/2	4 1/2	Schacht R	10000	30.00
1Jan88 7BM ⁵	La Chardonay	b	4	118	7	10	10	10	10	5th	Judice J C	10000	25.60
1Jan88 7BM ³	Seaweed Salad	b	4	116	8	9	82	6 1/2	42	62	Lozoya D A	10000	13.80
26Dec87 4BM ¹⁰	Satin And Lace	4	116	2	6		7 1/2	8 1/2	9 1/2	7 1/2	Thomas D S	10000	72.70
26Dec87 4BM ⁴	Nat's Princess	4	116	1	7		96	94	81	82	Gonzalez R M	10000	12.40
26Dec87 4BM ²	Sum'time Gypsy	4	116	10	2		5 1/2	42	6th	9 1/2	Tohill K S	10000	2.30
2Jly87 10Pin ¹⁰	Por Mi Padre	b	4	116	3	3	13	14	3rd	10	Diaz A L	10000	7.90

All too often, I hear clients use the phrase "Oh, I don't use that," referring to one part of the Methodology or another. Frequently they are speaking about Pargenerator Plus, internal fractions, the Tandem concept or the Track Profile. These people remind me of a patient who goes to a physician for treatment, gets a diagnosis and a prescription and then refuses to take the medicine. Then he goes back to the doctor and says: "You didn't cure me! I'm still sick. Medical science isn't worth a damn."

All too many clients are trying to pick and choose from elements of the Methodology, using only those parts that fit their prejudices. And yet when they fail, do they accept the blame for their stubbornness? Not at all. They blame the Methodology, which they are using only half of, for losing races. Then they tell their friends and write us letters saying that the Sartin stuff just doesn't work at Bay Meadows.

Maybe not, but I don't think you'll convince Bill Kruse (see the next article: Synergism Update) to give back all the money he won playing exclusively at Bay Meadows during this "impossible" period!

HANDICAPPING TIP OF THE DAY

At tracks where conditions are similar to those found at Bay Meadows toward the end of the 1987 meeting, Hidden Energy, along with Late Pace, often dominates the winner's circle. Especially at sprint and one mile distances.

HIDDEN ENERGY

NAME	HID	LATE
TRISH	64.66	31.25
FIRE	63.81	31.26
RHINE	65.88	31.88
LOTTI	64.64	32.00

RAW LATE PACE

TRISH	████████████████████
LOTTI	████████████████████
FIRE	████████████████████
RHINE	████████████████████

PAR ENERGY ADJUSTED LATE PACE

TRISH	████████████████████
LOTTI	████████████████████
FIRE	████████████████████
RHINE	████████████████████

SYNERGISM UPDATE

BY DOC SARTIN

I keep saying I'm going to turn this chore over to Bob Purdy, but I always seem to end up writing it. Maybe it's for the best, since I am less emotionally involved in the program than Bob.

The rave notices on Synergism continue to come in each day's mail. Here's an example, in the writers own handwriting so you'll know we're not padding our wares:

*The Synergism is phenomenal
Under certain conditions I have found
Remarkable results:
The top 5 are 89.7% - wins
" " " 3 are 86.6% " "
After that I use what I call
"Common Sense Analysis" - Sorry
to say, sometimes, my common
sense decides to take a vacation
Aloha,
Bill
Krusse*

Bill plays exclusively in Northern California, an area where many associated with the Institute have reported problems, but he's obviously rolling along. Yet there are still a few who cannot seem to master this program. Since they are of greater concern to me than the adulators, I've spent a considerable amount of time analyzing their problems. Almost without exception, that problem lies in their SET UP TIMES. Granted, in his text and subsequent workbook and audio tapes, Bob did say that the more horses (up to five) used in setting up the race, the more predictive the readouts.

From his perspective, that is true. But Bob is an egalitarian. He assumes everyone is as perceptive as he is. Reality suggests otherwise. Here's what so many of you are doing that Bob himself would never do. Setting up a race using a mix of contenders with final times that look like this:

<u>Contenders</u>	<u>Final Time</u>
1	1:10.2
2	1:10.4
3	1:11
4	1:11.4
5	1:12.1

A bit of experimenting with reality would suggest that you examine the 6 furlong times at your track for a week or so and determine whether the faster times (under 1:11) or the slower times (over 1:11) are winning. In the case of California, we have had two extremes in the past few months. Southern California tracks have favored the faster times, while Bay Meadows in the North produces more winners in the 1:11 plus area.

A little simple deduction from observation tells us that at Bay Meadows, we should have been setting up the race from contenders who ran 1:11 or slower. At Santa Anita, only horses running times under 1:11 should be used as set up times.

Heed the advice of Jim "The Hat" Bradshaw. Observe what constitutes winning times for each distance at each track you play. Don't use times that deviate too far from the norm. Just as Jim warns us against using SLOW horses, he also warns against expecting the FAST time to repeat when it is deviant from the norm. The Daily Racing Form variant figure, while imperfect, is still a pretty good measure of reality.

If you see 1:10's registered on daily variants of less than 18, and 1:12's when the variant is over 23, review your Factor Analysis manual and see how we handled this as far back as 1984. Here are a couple of examples from both Bay Meadows and Santa Anita.

DAILY RACING FORM, WEDNESDAY, JANUARY 13, 1988

9th Bay Meadows



6 FURLONGS. (1.07%) CLAIMING. Purse \$7,000. Fillies and mares. 4-year-olds and upward. (California breds preferred). Weight, 121 lbs. Non-winners of two races since November 15, allowed 3 lbs.; a race since then, 5 lbs. Claiming price \$8,000; if for \$7,000, 2 lbs. (Races when entered for \$6,250 or less not considered.)

Georgia Smith

LONG B

Own.—Smith E C

31Dec87-28M	6f :222 :454 1:121gd	13 118	44 43 3nk 11	Long B ⁹	Ⓢ 6250	78-28	GeorgiSmith,Forumstr,RedFrnchy	11
23Dec87-28M	6f :221 :46 1:113ft	4 ¹ 118	89 ¹ 77 ¹ 98 ¹ 87 ¹	Doocy T T ⁸	Ⓢ 6250	74-20	Gossn'sSwf,PlsntlyNuty,RdFrnchy	11
23Dec87—Bumped start								
11Dec87-38M	6f :223 :464 1:124gd	3 ¹ 118	86 ¹ 54 ¹ 32 32	Lambert J ⁸	Ⓢ 6250	73-30	KimsBenz,ARelGsser,GeorgiSmith	12
25Nov87-38M	6f :223 :463 1:12 ft	5 ¹ 116	46 41 1hd 11 ¹	Long B ⁸	Ⓢ 6250	79-18	GeorgiSmith,SisterSlic,NturiFlowr	12
13Nov87-78M	1 ¹ :464 1:113 1:453gd	8 ¹ 115	32 ¹ 53 45 ¹ 54 ¹	Lambert J ²	Ⓢ 6250	59-19	Michl'sSpcl,SpclRsr,SummrProm	10
30Oct87-38M	6f :223 :462 1:131m	5 ¹ 116	45 34 21 ¹ 21 ¹	Lambert J ²	Ⓢ 6250	72-29	Jan, GeorgiaSmith,Bobbi'sPrincess	9
30Oct87—Bumped start								
23Oct87-28M	6f :222 :462 1:123m	14 117	53 ¹ 32 23 23 ¹	Lambert J ²	Ⓢ 6250	72-24	Forumstr,GeorgiSmith,BoddSingr	12
9Oct87-48M	6f :22 :451 1:103ft	9 ¹ 116	88 ¹ 67 ¹ 46 3 ⁸	Lambert J ⁵	Ⓢ 6250	80-16	Ms.StusWy,BigNorthrn,GorgiSmith	8
20Oct87-48M	6f :223 :461 1:123ft	*3 116	66 ¹ 44 ¹ 43 ¹ 52 ¹	Castaneda M ⁹	Ⓢ 6250	74-25	PlyThtTn,CntyWxfrd,MghtyFntlstc	11
17Sep87-128mf	6f :222 :452 1:101ft	*2 115	42 ¹ 21 ¹ 31 ¹ 32 ¹	Lambert J ²	Ⓢ 6250	85-16	Mollyld,HostOfAngels,GeorgiSmith	7

Dec 78M tr.t 3f sy :362h

Don't worry about how the horse did, look at the actual final times of the winners of the races themselves. Look at the bottom race. Final time of 1:10.1 on a daily variant of 16. Now look at the top race from 31 Dec. A 1:12.1 with a daily variant of 28. You should know how your track is running; after all you have a Track Profile. Under today's conditions, will times be closer to 1:10.1 or 1:12.1? If the answer is 1:12.1, then for goodness sakes don't use a 1:10.1 set up time. Set up the race in accordance with reality. Now, lets look south:

DAILY RACING FORM, THURSDAY, JANUARY 14, 1988

Frandy *

BANDERAS A L

Own.—Januzelli & Mathews

1105

Ch. 1.4, by Kennedy Road—Tammys Jewel, by Bobillard

Br.—Januzelli A & Marjorie (Cal)

1988 1 0 0 0

Tr.—Sadler John W

\$10,000

1987 8 2 0 1

\$17,760

Lifetime 9 2 0 1 \$17,760

7Jan88-1SA 6f :22 :453 1:121ft *3-2 117 2½ 21½ 33½ 67 Castanon AL 5 10000 70-23 Alfitz, Ace Allegiance, Stillou 12
 17Dec87-1Hol 6f :221 :453 1:114sy *3-5 117 11½ 12 2nd 3nk Pincay L Jr 5 10000 83-22 Kamakhaylyn, Folk's Victory, Frandy 9
 25Nov87-2Hol 6f :22 :451 1:111ft *6-5 117 11½ 3½ 43½ 66½ Pincay L Jr 8 20000 79-13 B.A.Sport, Erin's Fun, Delwre Street 12
 6Nov87-1SA 6f :221 :453 1:114m 6½ 117 11 11½ 13½ 14½ Pincay L Jr 1 12500 79-24 Frandy, Folk's Victory, Trisha's Beau 11
 6Nov87—Broke slowly; wide stretch
 29Sep87-9Fpx 6½f :213 :454 1:181ft 11 114 87½ 86½ 810 610½ Olivares F1 16000 75-13 Tableland, Linda Gay, Ride The Point 8
 29Sep87—Broke out, bumped; wide into stretch
 23Aug87-1Dmr 6f :214 :452 1:103ft 21 116 41½ 43 79½ 714 Black C A 5 20000 71-14 Cimnts Crk, Just As Fit, Fil From Glory 9
 16Aug87-1Dmr 6f :221 :454 1:102ft 12 1115 3nk 911 919 922½ Patton D B 2 32000 63-11 Lfkdn Srnd, Linguistcl, Chmpgn Gold 9
 16Aug87—Lugged out 3/8
 12Feb87-7SA 6f :214 :452 1:12 ft 6½ 116 11 31½ 63½ 89½ Valenzuel PA 3 50000 68-20 Tri Holly, Beutiful Brook, Sn Fl p's Qun 6
 12Feb87—Lugged in, bumped off stride 1/8
 28Jan87-2SA 6f :22 :454 1:123ft *2½ 117 11½ 11½ 11½ 12 Pincay L Jr 3 32000 75-21 Frndy, Inherited Dughter, Erin's Fun 12
 Dec 8 Hol 4f gd :482 h

At daily variants of 14 and under, we note final times of 1:10.3 and 1:10.2. When the variant is 20 or over, we see 1:12, 1:12.3, 1:12.1 etc. So, if your profile indicates that today's conditions are most apt to produce 1;12's, DON'T set up your race with 1:10's. If the 1:10's are winning, why penalize the faster horses by including a 1:12 in your set up?

I've used California tracks as examples, but the same reasoning applies everywhere. At Aqueduct's Inner Dirt track, for instance, DON'T use fast times from the main track to set up your race. Unless, of course, the inner dirt track has been producing comparable times.

Properly set up, I find Synergism almost as good as Ultra Scan. That's the highest complement I can pay it. The problem with Ultra Scan is that a lot of clients refused to believe it and to use it as directed.

I don't want to see you making the same mistake with Synergism. Those who are setting up their races correctly are calling Synergism a license to steal.

Dear Doctor Sartin,

I've never in my life written a fan letter, but..... I called Bob Purdy the other day, and he thought you might be interested in the results of my initial try-out of Synergism.

On Friday, Nov. 27, I received the copy of Synergism, and the 4 back issues of "The Follow Up" that I'd sent for recently. I promptly read the Synergism manual, itching to try it out. The admonitions therein regarding careful contender and pace line selection suggested that I be a little more patient. Consequently, I carefully read through every article in the 4 Follow-Ups, especially focussing on anything related to contender and pace-line selection. I then spent the next few hours selecting contenders and lines. Thanks to the Follow-Up articles, I experienced much less anguish doing this than in the past. Finally, I fired up my computer, and began entering the races for Bay Meadows, Sat., 11/28.

Since I'd been sick in bed for most of the previous week, my track profile wasn't up to date. (The local newspaper doesn't publish the second-call positions.) Therefore, I selected Factor W as the weighting factor. I think you'll agree that the results are rather impressive...

***** SYNERGISM GOES 9 FOR 9!!! *****

Of the 9 races, Synergism predicted had 4 winners in its top choice, and 5 in its second choice. There were 10 races on the card, plus the simulcast from down south. I entered all 10 locals, including the 7th, which was a Maiden race. In the Maiden race, Synergism's top two picks placed and showed, while the race was won by a well-meant second-time starter, with a trouble line in its only previous race. Had I been playing a pick-six (Doc, are you sure its a sign of a screwed up psychological profile to want to hit a big score???...) the horse would have been a logical bet. At any rate, if I had somehow adjusted for the trouble, I'm confident that Synergism would have had a perfect "10".

A rather auspicious beginning, wouldn't you say?

My thanks to you, and to PIRCO for two of the best investments I've ever made,



Dennis Allen

San Jose, Ca. 95148

SOME NEW YEAR'S THOUGHTS ON THE METHODOLOGY

BY REV. BERT MAYNE

Traditionally, the new year has been a time to take stock of the past year, survey our current position, and set our faces toward the coming twelve months. For those fortunate enough to be a part of the Sartin Methodology, this has been quite a year. We have seen, in Synergism, the debut of a program of unparalleled power and proficiency. We have shared time, wisdom, energy and spirit at our best Seminars to date. We have seen the start up of an office to make things easier and better for client and Guru alike. This has been quite a year.

A number of those associated with PIRCO have upped their win proficiency to new heights during the past year. That had to do with their hard work, willingness to strive after truth (rather than cling to the comfortable, known falsehoods of the past), and their ability to turn away from the endless stream of negativity and arrogance that alternately cries either that it can't be done or that "they" get better results without ever breaking a sweat. This is where the winner and the loser part company. The winner has had enough of being "programmed" by others, and makes the move towards greater autonomy. By autonomy, I mean simply the rule of self by self; you make the decisions as to the input you will accept, the criteria from which you will create your world view.

We are so accustomed to hearing of refugees looking for the "freedom of Western society" that we rarely examine two challenging and possibly enlightening propositions: That Western society is subject to many manipulators, subtle and otherwise that severely curtail any fantasies of true freedom, and that most people have, deep within them, a great fear of real freedom. This second is perhaps the more important for us to consider at the moment, because as long as we wish to escape from freedom, we can never achieve autonomy.

We remember, on days specially set aside, those who gave their lives "that we might be free," as we say. And yet in any national election year, barely half of those eligible to vote bother to do so. In an "off year" like the one just past, only forty percent turn out at the polls. It is a great unsung ironie that we have our flag waving, emotionally charged Veterans Day parades just after our poorly attended elections each year. The point is, that freedom makes demands on all of us.

First, we must believe it possible. No more copping out. No more carping about how everything is "fixed" anyway and nothing we do matters one way or another.

Second, we must truly want it. To think that it would be nice if it dropped into your lap is not the same as wanting something. When you truly want something, you will discover that it is worth working for, worth paying for in trade-offs of comfort or ease.

Third, we must be prepared to pay the cost gladly. A grudging going along is frequently accompanied by the underlying attitude of: "Well, I don't really think it's going to do any good, but they can't say it's my fault when this thing fails to work for me. Especially since I've bought every @#*\$#! manual they've got." The very first thing to notice here is the use of the words "fails to work for me." When people use phrases like this, they tell you that they don't want to do the work themselves to assure their success. They are looking for a magic wand, not a Methodology and autonomy. The winner has already decided that he will succeed. Therefore, the investment for training (in money, time, effort, frustration, repetition, record keeping etc.) is something which is not indulged in as a payoff to the gods of luck, but as the necessary difficult preparation for that pleasing outcome which is to follow. With this attitude, the dues are paid, not grudgingly, but with an optimism, and a joy, because the course toward autonomy has been set and we are well under sail. Who but a fool will not gladly pay so reasonable a price for the Philosophers' Stone.

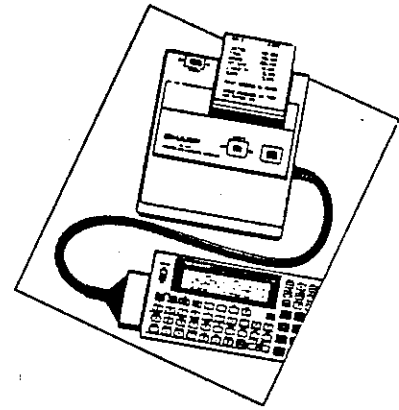
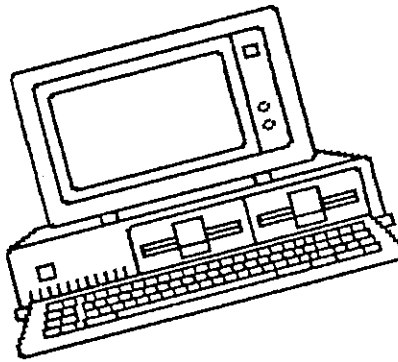
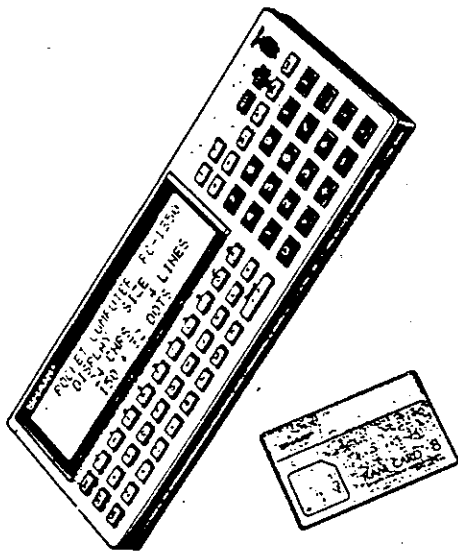
Fourth, just as freedom, or autonomy, comes at the price of extreme effort, it is kept only by continued dedication to the course which brings us to the desired result. There is a grand old hymn which includes the lines:

New occasions teach new duties,
Time makes ancient good uncouth,
They must upward still, and onward,
Who would keep abreast of Truth.

Needless to say, it's one of my favorites.

Very little is known about the extent of human capabilities, except that the latest studies show that very little of the brain seems to be used. It's in the realm of 1% according to recent University research. Kind of makes you stop and think, doesn't it? Where might we go if we set our minds to it? If we each put, say, 2 or 3% of our mind to work.

The Sartin Methodology presents you with the option of having the best new year of your life. PIRCO can't do it for you. It's your ship. You are the captain. We do have some hard-won charts, bought with blood, sweat, and the unrepayable price of time. They show where we know the shoals and reefs to lie. They guide you to currents that speed your travel. They provide a glimpse of what we have learned about the heretofore unknown. These are made available to others because we know that when we help another to win, we become all the more truly winners ourselves. This is the best year that's ever been. It's the one in which you can act to win freedom and autonomy. In which you become a real winner in the human race.



THE COMPUTER COLUMN

BY DICK SCHMIDT

This is the first of a series of columns on choosing, buying, programming, and using computers; together with all the paraphernalia that goes along with them. I'll attempt to answer your questions and give you whatever advice I have to offer. I hope you all realize that this is just one person's opinion, and that I have certain prejudices about computers. I'll try to keep my personal opinions clearly labeled as such, but please don't take what I write as gospel.

My background in computers, though by no means professional, has been eclectic. I have used Apple, Commodore, IBM, Radio Shack (both the Color Computer and the Model 100) and of course the full line of Sharp handhelds. Though I am not an expert in any of these machines, I can operate and program them all and currently own an Apple IIe, a Co-Co and both of the Sharps. I'm going to address using these machines for handicapping only; if you have any other uses for a computer, you will need to modify some of what I have to say.

First off, I want to cover programming. You don't need to know how to program to use a computer. Now, on to the next subject.

OK, just a bit more. Many people think that operating a computer takes a vast amount of esoteric knowledge. It doesn't. If you can fill out a form, you can operate a computer. Programming is the equivalent of designing the form in the first place. If you want the computer to calculate the velocity of a horse at the second call in feet per second, you must first have the computer check the length of the race you are entering, convert the times entered from minutes, seconds and fifths into seconds and tenths, divide the result into the number of feet in either 4 or 6 furlongs depending on the distance of the race, subtracting the number of beaten lengths multiplied by the value of a beaten length, which can vary, round off the decimals and then print the result on the screen. Quite an operation. However, all the user must do is type in the time printed in the Racing Form and the number of beaten lengths. A fraction of a second later, the answer appears.

Though I can do it when forced to, I hate to program a computer. It is tedious, boring, picky work, and you don't want to do it if you can possibly avoid it. Learning to operate and function with your computer is different. You'll need to learn how to load and save

programs, how to make copies of programs and generally know your way around the keyboard. Though we have many clients who know nothing but how to turn on their machine, in order to have complete control over your computer, you do need to do just a bit of programming, such as changing DEF keys on the Sharp computer, or making a back up copy of your disk on one of the larger machines. Most of you will be able to learn to do as much as you'll ever want in an hour or two reading the manual that comes with your machine. Learning to operate your own computer is your responsibility, and teaching you how is not a function of PIRCO. If you have a question, I'll usually help, but don't be surprised if I give you a quick answer and then tell you to read your manual for the details.

This is the difference between programming a computer and simply using one. All the user cares about is "Does the program work?" If so, he doesn't really need to know how. The program I am using to write this article took almost 5 man-years to write and I don't understand any of it. That doesn't stop me from being a whiz at using it. So don't worry about writing programs. Doc, Jim Bradshaw, Bob Purdy and such folks have already done the work for you. All you need to do is put their program in your computer and then fill out the form. Easy as pie.

I hope that I have convinced you that anyone who can read can operate a computer. Nothing to it. So which computer do you chose to operate? Not an easy choice, but one that we must all make if we wish to take full advantage of all that the Methodology has to offer. Let me divide the computers that the Institute supports (has programs already written for) into three groups: big, expensive machines, big cheap machines, and little hand held pocket computers. We'll look at each in turn. These are the only computers we have software for.

The big expensive machines are the IBMs and Apples, together with their copies, usually called clones in the computer world. My advice is simple: DON'T BUY ONE. If you want to run a business, keep a huge database, dabble in computer art, or become a "power user," fine. But don't expect them to handicap any better than the cheap machines. If you do decide that you have another use for a large machine, then shop for a machine that fills that need. Our programs are so simple (by computer standards) that any machine you buy will do nicely.

If you chose an MS-DOS machine, I suggest you not buy an IBM, but rather one of the copies, or clones. They tend to cost half as much and are usually better built. As for the Apples, I'm typing this on an Apple and I love my IIe to death, but again, I don't recommend it for handicapping. It's excellent if you want to do something else, like word processing or teaching your kids fractions, but for handicapping alone you are spending way to much money. If you do chose an Apple, be aware that we support only the Apple II line, not the Macintosh, and offer software for both the Apple and IBM on 5 1/4" floppy disks only.

Now, on to the big, but cheap machines. The Commodore 64 (and newer machines like the 128 that emulate the 64) and Radio Shack Color

Computer (affectionately called the Co-Co). These are full featured desk top computers that you plug into the wall. You need to buy a monitor or use a TV set to see what they have to say, a printer to record the data and also some sort of input device to load programs into the machines. Either a disk drive or a tape recorder.

With the Commodore 64, we support both tape and floppy disks. The tape recorder must be a special unit built by Commodore and of course the disk drives must be Commodore, or designed and built to be used on a Commodore. Both are very slow, though the disk drive isn't too bad. Like all the desk top machines, including the most expensive, the Commodore's memory is wiped out every time you turn off the computer, and you must re-load the program at the start of every session. On the IBMs and Apples, this takes only a few seconds, but the Commodore, especially the tape units, are much slower.

For the Co-Co, we support only tape. Once loaded, however, it runs almost as fast as the big boys and the numbers it generates are exactly the same. This is the computer that Doc Sartin and Jim Bradshaw use to develop most of our new programs, and it works just fine. Loading from tape each time can be a drag, though the computer loads very quickly for a tape based unit. It takes less than a minute to put a program in. Once loaded, the machine functions well.

Neither of these machines would make a very good word processor or data base manager, especially the Co-Co, but both are well under \$200 and represent a very good value. They are both much quicker at calculating all the numbers needed to handicap a race than any of the battery powered, small computers and connect to full sized printers that give you 8 1/2 by 11" printouts. Of course, they would be a bit cumbersome to take to the track or into a race book.

You can buy disk drives, more memory and a slew of extras for these machines, but I wouldn't advise it. They are designed to be simple, beginning machines, and trying to make them into something they aren't is both expensive and frustrating. There is almost no professional quality software available for the Co-Co, (except Jim Bradshaw's, of course) and the Commodore is limited by its display and disk drive. If you want a big machine for another use, buy one right from the start. You'll be much happier in the long run, and probably save money as well.

Want a larger machine with a real keyboard, but still want a portable that you don't need to plug in? The Radio Shack Model 100 (or 102 by now) sounds perfect. Again, my advice is DON'T BUY IT. Yes, it works fine, but for various technical reasons, we cannot put our more advanced programs on this machine. If you already own one, you can get most of what we offer, and I wouldn't toss it out, but know that Synergism, and Energy when it is ready, will not be offered for your machine. Unless you need a portable computer to do some light word processing, skip this machine.

That leaves the two Sharp hand held computers. I personally think these are ideal handicapping computers, but here I want to again

admit to prejudice. When I started in the Sartin Methodology, I had a hard time locating a Sharp distributor who carried these machines. I live in Los Angeles, so I knew that they must be much harder to locate in most other parts of the country. As a service to Dr. Sartin's clients, and with his complete knowledge and backing, I arranged to buy the two computers we support directly from the West Coast distributor and now offer them to any clients who are interested, fully programmed and ready to go. So I'm recommending the same computers I'm selling.

My conflict of interest is lessened by the fact that I don't make any money doing this. I sell the computers for more or less what I buy them for. I add enough to the price to cover my costs in buying them in bulk (I buy \$3,000 worth at a time) and schlepping down to pick them up. In return, you get them for about 1/3 off list price. If you find a better deal, and you may if a dealer needs cash in a hurry, go for it. You won't hurt my feelings or lessen the support you'll get from the Institute in any way.

That said, let's look at the computers. We currently support two models of Sharp hand held computers, the 1262 and 1360. We used to support the Radio Shack PC-3, which was made by Sharp, and still offer many of our smaller programs for it. Radio Shack discontinued the PC-3 a couple of years ago, but if you have one, or find one for sale cheap, we can provide some programs for it. The 1262 is very small, shirt pocket size in fact (5 1/4 x 2 3/8 x 3/8"). It has 10.4 K of memory, a two line, 24 character display and will hold any of our programs, though Synergism loses a few features.

The 1360 is larger (7 1/4 x 2 7/8 x 5/8") and heavier (7 oz.), but has more memory; up to 64 K, though I normally recommend 24 K. (K means 1,000; a kilometer is 1,000 meters. This K refers to kilobytes. Each byte can store one letter or number. A 24K machine can store 24,000 separate numbers and letters, representing the programs and work area.) It features slightly larger keys, and a four line, 24 character display. If you plan to do any programming, this machine is much easier to use than the 1262 because of the 4 line display. Both use the same printer, the CE-126 P; and for the most part, the programs are identical in both machines.

Unlike the large desk-top machines, the Sharp computers do not lose the program from memory when you shut them off. They store programs on cassette tape and both are very slow to load, but once loaded, you don't need to do it again for a while. The 1262 loses its memory when you change batteries (after 200-250 hours of use) and must be reloaded. The 1360 holds programs on separate memory cards and should last 5 or 6 years between reloadings. Of course, you can always erase whatever program you have in the machine and load a new one whenever you like.

Don't be put off by the small size of these units. Each is a full featured, functional computer with the Basic programming language built in. Synergism was written on a Sharp 1360. I personally use both machines all the time, and find that each has its advantages.

The 1262 is small and unobtrusive. In a Vegas book, it can pass as a calculator. It is quick and easy to carry, so you tend to take it with you to the track and use it.

The 1360 is slower to process information and harder to carry, but has twice as large a display and can hold several programs at the same time. In the end, the choice depends on you, and how you plan to use your computer. Either will produce the same results as far as handicapping goes. The only serious disadvantage to these little machines is that they are very slow. My Apple can do all the calculations for a 6 horse race on Synergism in 3 1/2 seconds. The same race on a 1360 takes over 2 minutes. However, the numbers all come out just the same.

Let me give you a few tips about buying a computer. If you want a large system, either Apple or IBM, be careful. Be very specific about what you want the machine to do for you, and before you pay out one thin dime, make the salesman show you the machine working. It should be doing exactly what you want it to do before you leave the shop. All computer salesmen lie like devils, and will tell you anything they think you want to hear. Sure, you can hook this up to such-and-such printer, they'll say, not mentioning the \$200 interface and degree in computer science that are necessary to do it. Sure you'll save 30 hours a week and thousands of dollars every day. Sure. Buyer beware. Not doing your homework can cost you many dollars and, even worse, hours and hours of time.

Buying the Commodore 64 takes much less of an investment, but you still want to be careful. You can wind up spending \$1000 on what will always be an inferior computer. The Commodore has many built in limitations, and I don't recommend them to anyone who wants to run a business or manage a lot of data. Before you leave the store, you want to see your computer running, if at all possible. I don't mean see a Commodore 64 running, I mean the very machine you are going to purchase. Commodore has had quality control problems for several years and it is best to make sure before you write a check. If you are buying from a discount store where they won't let you plug it in, make certain you are very sure about their returns policy. You don't want to wind up sending the computer to Commodore to be fixed.

The Radio Shack computers, both the Model 100-102 and the Co-Co, go on sale three or four times a year. You can generally save about a third if you wait for a sale. Remember when you price the Co-Co or the Commodore that you'll need a monitor and a tape player (or a disk drive on the Commodore). You can attach either to a TV set, and it works OK if you're not spending more than an hour or two a day looking at it. Anything more than that and a monitor will save you no end of eyestrain and headaches.

As I said, the Sharp computers are hard to find, but most large cities should have a dealer that can at least order one for you. You will need to buy a printer/cassette interface along with your computer. (Sharp makes several. I recommend the CE-126 P) The printer is handy, and the interface allows you to load programs from

cassette tape into your machine. The printer/interface comes with all the wires you need to connect the unit up to almost any cassette tape recorder. Don't let them tell you that you need to buy a Sharp tape recorder, which are quite expensive. I use one from Radio Shack and used to use a \$13.95 special from K-Mart.

A couple of final thoughts about computers. Many people who have never used a computer have exaggerated ideas about how hard they are to use and how much they can do. Computers are nothing more than adding machines. Very fast adding machines, but adding machines none the less. Don't be afraid of them. There is nothing you can do from the keyboard that will hurt the computer, and anyone can operate one. The one thing you can do that will set you back is erase the program from memory or from the disk or tape we send you. The solution is simple: MAKE A BACKUP. Make several. Cassettes and disks are cheap.

I am constantly getting calls from people who say things like "I'm really dumb. I'm so stupid. I don't know how to work a computer." I always want to ask them if they're so dumb, what makes them think they can handicap? You aren't dumb (at least I hope you're not), you're just ignorant of the basic facts about computers. Don't let it worry you. These machines are being operated by 12 year olds all over the world. They each come with an instruction book. The secret is not to be intimidated by something new. The books do use some unfamiliar words, but nothing you can't figure out. If you really find operating (as opposed to programming) a computer hard, you should probably re-think becoming a handicapper.

If you are buying a computer just for handicapping, any of the units described will do a good job for you. I am frequently asked for a recommendation, so I'll give you my specific recommendation for a handicapping computer. Buy either the Sharp or Co-Co.

If you like to work at home before the races and would like the large screen, full page printouts and speed of a desktop unit, get the Co-Co. The last time I looked, they were on sale for \$130 (regularly \$199) and a complete set up (computer, monitor or TV, tape recorder and printer) should run no more than \$500 or \$600.

If you would like the convenience of a small computer that you can take with you where ever you go, then get one of the Sharps. Which one you buy is a matter of personal preference, as the programs they run are almost identical. I personally prefer the 1360, as it has larger keys, a better display and more memory. The extra memory is important if you want to keep more than one program in memory at the same time. You can stack programs on top of one another until you use up all the memory in the machine. Because the 1360 has twice as much memory, it will hold twice as many programs. The 1262 with a CE-126 P printer/cassette interface costs about \$250-300 and the 1360 with the same printer and 24 K of memory is about \$100 more. You'll also need to buy a cassette recorder if you don't already own one.

Many beginning users of the Methodology are very focused on the computers and programs, thinking that they are the heart of the Sartin

Method. Not true. The computers are nothing more than aids to the handicapping process. They do not tell you which horse to bet, or make any decisions for you. You'll need to learn how to select contenders and pace lines before you turn on your computer, and then interpret the readouts before you make a bet. Developing these skills is far more important than the computer you use.

My advice to you is to buy whatever machine fits your needs and costs the least money. Though I have a hard time convincing new users that the computer isn't that important, and that which program you wind up using doesn't matter as much as mastery of pace line selection, it is true none the less. The computer is just a tool, one that you should master to the extent that you are comfortable with its operation, and then just use it. There is no mystery to them, nor are they magic bullets that will always hit winners. Learn to use them like any other tool, and focus your attentions and efforts on learning the entire Methodology.

Who to contact for help:

The following PIRCO Charter members are experienced users of the listed machines and do most of our programming for us. If you chose to use the phone, PLEASE NOTE the hours that each will take calls and remember the difference in time zones. At my house, people who call outside the posted hours, especially those who call before 10, frequently do not find the advice they receive either helpful or physically possible.

Jim Bradshaw - Co-Co and Sharp computers. Jim writes most of our new programs, and will write a custom program once in a while, if sweet talked. He lives in Tulsa (central time) and takes calls on computers or the Methodology from 10 AM until 5 PM. 3335 S. 114 E. Ave, Tulsa OK 74146.

(918) 627-7161

Ed Hopper - Commodore and Co-Co computers. Ed lives in Reno, (west coast time) and will be glad to answer questions about either computer he uses. 2500 Dickerson #29, Reno NV 89503

(702) 786-4620

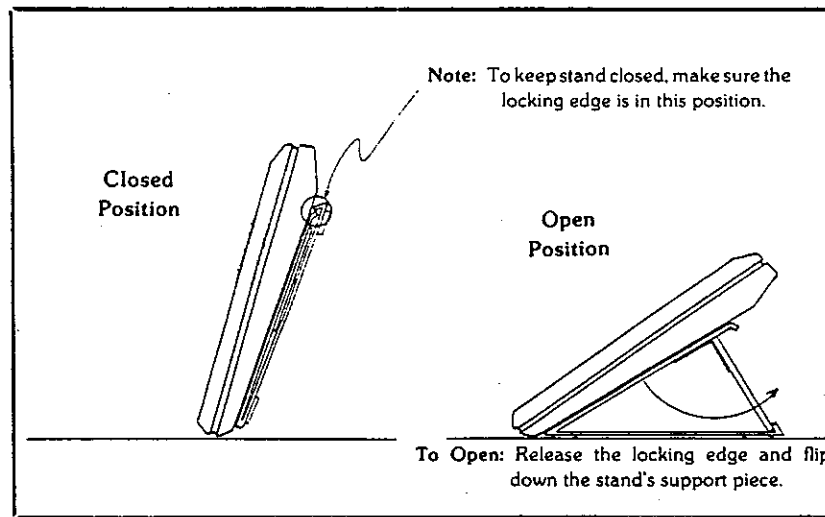
Bob Purdy - Uses and programs the IBM (MS-DOS) computers. The author of and final authority on Synergism. He lives in California and takes calls between 9 AM and 5 PM. Bob also runs a very busy business, so he may not be available at all times. 9744 El Portal Circle, Fountain Valley CA 92708

(714) 962-1738

Dick Schmidt - Sharp and Apple II computers. (Co-Co in a pinch) I also live in Southern California (western time) and will answer questions on computers or the Methodology from 10 AM until 9 PM. 6629 Rubio Ave, Van Nuys CA 91406

(818) 785-2280

SNAZZY COMPUTER STAND THING



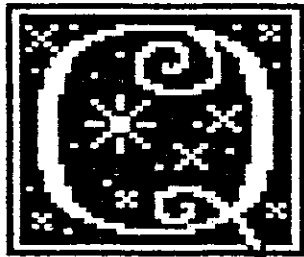
By popular demand! A meaningless advertising catch-phrase most of the time, popular demand is real in this case. About a year ago, I noticed that the supplier I deal with for Sharp computers had a keen little stick on folding stand for Hewlett-Packard calculators. Held them at about a 45 degree angle and made them much easier to see and use. When not in use, it folds flat against the back of the calculator. I bought one and stuck it on my Sharp 1350. Worked a treat. When other people saw them, they asked me to get them one. I bought a few, then my supplier quit carrying Hewlett-Packard.

Since I gave stands to several other PIRCO charter members, quite a few people have seen them and at least 30 have asked me for one. I have resisted because I didn't know where to get them and because I thought them overpriced. I'm not a computer dealer, and have few contacts outside of Sharp. However, I recently found a store nearby that has them, and tells me that they can get as many as I can eat. So, if you want one, I'll get you one.

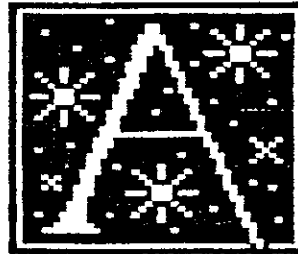
They fit easily on the back of the 1261 or 1262, no problem. They are exactly the same size as the door on the back of the 1350, and fit it like they were made for it. You want to be careful on the 1360, as the stand will cover one of the access doors on the back of the computer. Make sure you don't block the one you need to open when you change batteries. An alternate solution (courtesy of Tom Brohamer. It is so obvious I never thought of it) is to put the stand on the front of the hard plastic cover of your computer. That way, you can reverse the computer in the cover and stand it up. Be sure to put it on the right way, so you can still use your printer.

These pricy little devils are \$7.95 each. I pay 6.5% sales tax, so the total is \$8.46. I'm going to mark them up to \$8.50. If you want one by mail, add another \$.50 for postage and an envelope. As I said, they are way overpriced, but one should last forever. You pays your money and takes your choice.

-Dick Schmidt



A N D



With the Doc

We received a very interesting series of questions from Thomas J. Leonard of New York, a client of 19 months. He aspires to rise beyond Associate PIRCO Member status up to the teaching ranks. In preparing his 20 race cycles, he wonders just what constitutes a playable race by PIRCO standards. He has developed a "style of play" that affords him only about 2 or 3 investment opportunities a day.

A: A PIRCO Teaching member must be able to profitably handicap ANY non-maiden race at a mile and 3/16ths or under and show a consistent profit. This does NOT require a 67% win consistency on ALL races, merely the demonstrated ability to handicap them at an overall profit.

One of the greatest myths carried over from conventional handicapping standards and practices is the one about "playable" or "non-playable" races. I have an exercise that I give to clients enmeshed in this myth. I write the pace lines only from a group of six, or for the most prejudiced and stubborn, 12 races on the blackboard. True, the pace lines have been pre-selected by me, but I do not name the horses, giving each a number only. No age, dates, conditions or class delineation figures are given. Of course, the names of jockeys and trainers do not figure in any way.

Next, I ask them to run these races through their computer, analyze the readouts and give me their betting decisions. To date, every client tested has scored from a low of 66.6% to a high of 80%, betting two horses to win. When I handicapped these races before the fact, I was 9 for 12, or 75%. I'm sure you've guessed the punch line. Each of these races was carded for 3 year old fillies from the absolute BOTTOM of the claiming ladder.

If you restrict your play to only the most predictable races on the card, you'll enjoy a higher win percentage. But it will be at the expense of higher mutuels. Our volume investors average right at an \$11 average mutuel over a 20 race cycle.

That's playing all distances and surfaces, come what may. The circumspect players who wager only on the so-called "high percentage" races are invariably below \$9.

Dick Schmidt used to invest only in these low risk opportunities. Now he plays anything that moves, except maiden races. I'll leave space here for one of those acerbic editorial comments he is famous for:

(Editor's note: Oh, golly gee Dr. Sartin, sir. You sure are right about playing all the races. You betchum. I always do, just like I faithfully do everything else you recommend. Fawn. Fawn.)

If your prejudices are so deeply rooted that no amount of argument can sway you, stick with those races that make you comfortable and support your attitudinal warps. Profitable investment is the true goal. Just don't allow yourself to be dropped by parachute on tracks like Blue Ribbon Downs or even Hawthorne, Ak-Sar-Ben or Sportsman's Park and expect to make a living. Confine your play to the Big Apple, the Big Orange (So. Cal.) and Arlington when it reopens.

Q: My Track Profile which limits class structure to High, Low and Average is proving very satisfactory. Should I also enter Percent Early by these same three categories?

A: That is a wise procedure. You'll almost always find that lower Total Energy horses have the highest Percent Early. This is because the better horses contest the race all the way to the finish, thus increasing Sustained or Late Percentage. Three year olds, fillies in particular, tend to give up when one or two horses get a commanding lead on them. This produces higher Early Energy percentages because they stop running late in the race.

If you fill in your Track Profile with the three categories of Total Energy and Percent Early, it will usually look something like this:

	<u>Total Energy</u>	<u>Percent Early</u>
High	56.10	52.60%
Low	54.01	53.20%
Ave.	55.12	52.90%

DISORDER BY HUEY MAHL

Ever since I published the workout of Mark's Aqueduct February session in Green Sheet No. 3 (Vol. 2), I've had many people send me their betting versions based on the same results. The methods vary, but most showed more profits with less risk (supposedly), etc. When I was preparing Green Sheet #3 for the Vegas Seminar, I wanted to present a real live, current workout to illustrate the working of the Premier Investment Plan (PIP). My good friend Mark of NY, agreed to phone me daily with Ultra Scan selections after the snow melted. Well, I tracked him for a couple of weeks, and he really did a number, that is 68% winners with an average dutching payoff of +1.65 in less than three weeks!

Fortunately for Mark, but unfortunately for me (illustrative purposes), Mark was too good! No matter how you bet his picks you would have come out smelling like a rose! To really show the power of the PIP, I would have preferred that he might only catch, say, 59% winners at +.95 payoff on the dollar. But you know the Sartin Methodology, sometimes it upsets the best of plans!

As an aside, after they closed Aqueduct's Inner Track, Mark lost a good bias he was exploiting, and his proficiency and average payoffs did drop. Nothing lasts forever. That's where the human variant comes in. The best way to make adjustments for it, is with a universally safe betting plan. Towards that end, I'd like to run the following money management rationale past you:

* * *

Schlock system peddlers are famous for "peak picking in retrospect". They'd take a couple of months of old Racing Forms, then devise a "set of rules" which would select the most winners at the most attractive mutuels. Naturally, their sample "workout" of those very same races would look fantastic, etc. The trouble was, when you tried those rules on future events, they most often fell apart. But the gimmick sold systems to the unwary.

Likewise, many players will take their own, or someone else's, past results and test them every which way, or "peak bet in retrospect". They look for repetitive cycles or patterns, and create progressive betting systems to optimize their profit. This approach can also fall apart in the future. The culprit is that most such wagering systems are "order" dependent. That is, the bottom profit line varies with different permutations of the same win proficiency and average payoff.

Many "peak" bet ideas tend to study slumps or consecutive losers, and devise means to minimize losses. Most often they try to progress their wagers on negative trends -- a bad philosophy. A slumping

pattern of, say, L-L-L-W-L-L-W-L-L-L for instance, can be just as devastating as six consecutive losers -- while never having more than three consecutive losers, etc.

All exotic wagers are "order" dependent. Daily Doubles, Quinelas, Exactas, Trifectas, Twin Q's, parlays, round robins, if-comes, Pic 6, all depend on a specific order of winners or finishers to be successful. The only way you can alleviate their order dependency is to spin, wheel, or box all their permutations -- which can be monumental. But for now, let's concentrate on a succession of "straight" wagers.

A study of factorials (!) can be very enlightening. Let's take 60% winners out of 15 races. That's a combination of nine wins and six losses. However, the order of those W/Ls can be scrambled into many permutations in 15 races:

$$\frac{15!}{9! * 6!} = 5005 \text{ ways!}$$

That's a lot of different ordering of 9Ws and 6Ls! The guy who selected the exclamation mark (!) to designate the factorial term, sure knew what he was doing! ($6! = 6*5*4*3*2*1 = 720$, etc.)

Anyone who can catch 60% winners in 15 races is a pretty good picker. Yet ironically, in 10 of his 5005 permutations, he would have 6 consecutive losers. About 100 times, he'll have 5 consecutive losers. And, in many hundreds more, he'll have losing slumps, though chopped up with a winner or two, will still effectively have the same negative impact as 4 or 5 consecutive losers, etc. Adversities like these can separate the men from the boys who use casino-type money manipulating schemes. Their downfall is short bankrolls, or reaching impractical limits -- or simply just chickening out!

You can't dodge raindrops forever. The more races you play, the more likely you'll encounter adversities. Remember the golden saying of Yeuh Lham, "If the odds are a billion to one against, and time is infinite, damn if it ain't inevitable!"

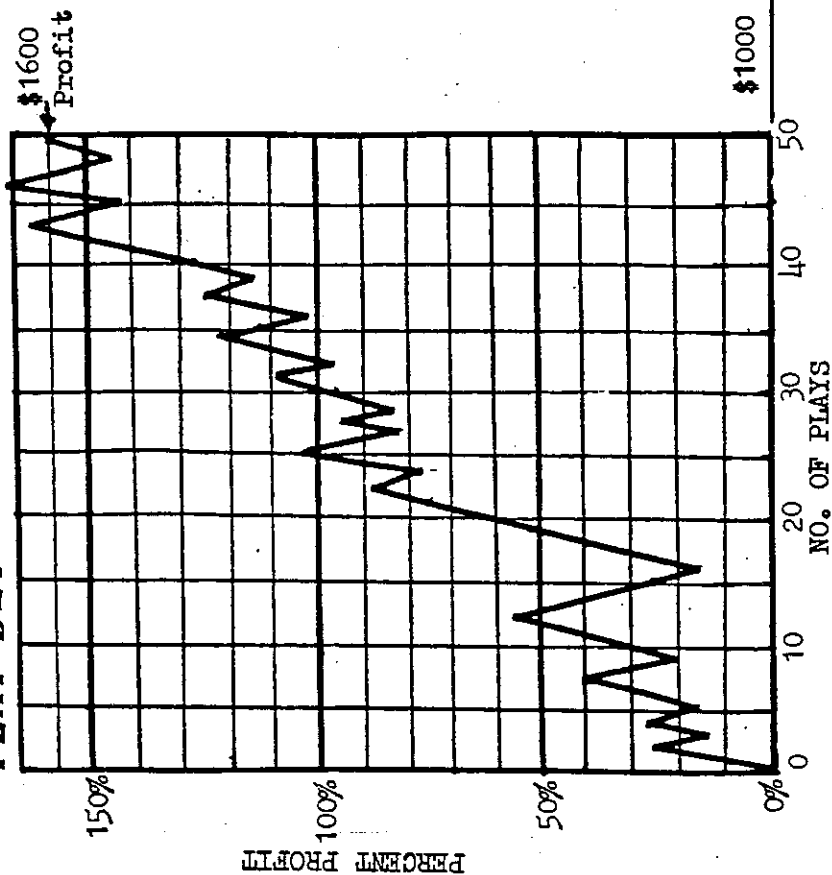
To be able to handle these adversities in stride, would be the adoption of a wagering system that is not susceptible to order. That is, regardless of the W/L gyrations enroute, the bottom line is the same in any number of plays. Of course, we all know that the Flat Bet method is our prime candidate for disordered results.

The Flat Bet is akin to the kid's game of "May I". We take a step forward on a win, and a step backward on a loss, etc. The specific lengths of those particular steps are determined by our fixed bet size as well as our average payoff per win. The difference between our advances and declines is our net progress (profit). Since by definition, all flat bets are of constant size, we can easily chart our progress on a linear graph (same size grid), as shown on the left side of the next page.

[illegible]

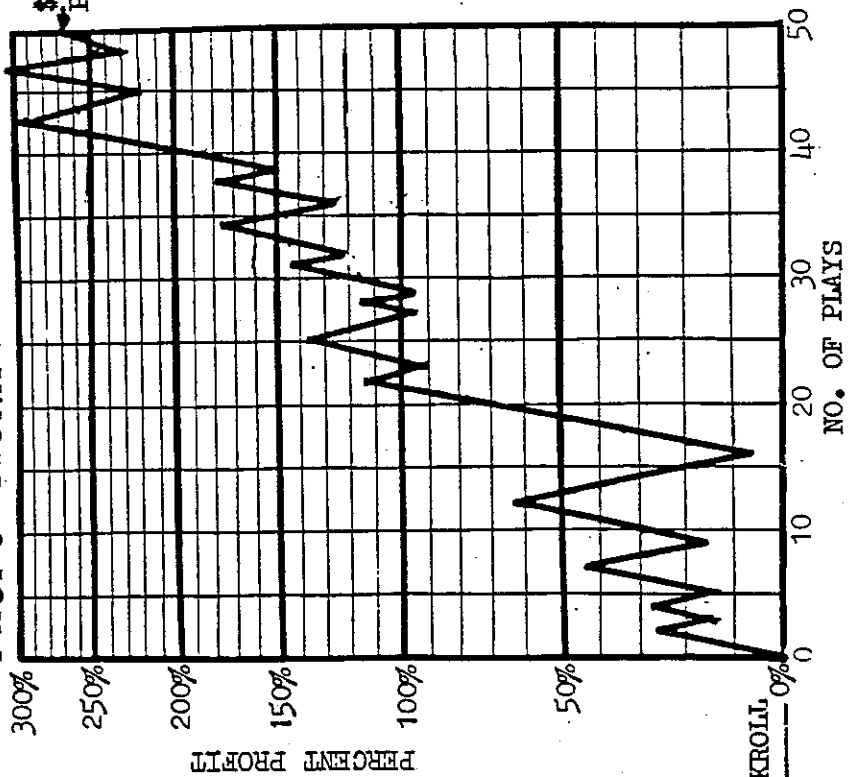
50 Plays, 60% Winners (30W, 20L), +\$1.20 Average Payoff, 10% Bets

FLAT BET



Bet 10% fixed from Original Bankroll (\$100)
 WIN = Up \$120 LOSS = Down \$100

PROPORTIONAL BET



Bet 10% from Current Running Bankroll
WIN = Up 12 % LOSS = Down 10 %

This particular Flat Bet graph charts the result of catching 60% winners out of 50 races (30 wins, 20 losses), with an average win payoff of +\$1.20 to the dollar bet in this case. Our constant bet size is 10% of our original bankroll (\$1000), or the same \$100 each wager. Under these given parameters, we know that our end profit would be +\$1,600, regardless of our win/loss mix, just so we had 30 winners and 20 losers overall. This Flat Bet method is truly immune to any W/L order. Consecutive series of Win streaks or Loss slumps are of no consequence. You can always have complete confidence when you use it for any set of positive expectancy selections. Flat Bet is the linear growth of wealth.

If the flat bet solves our order problems, should we look further? Sure, if we can enhance our profits playing with the same parameters using a method still immune to ordering. You've probably already noted the companion Proportional Bet graph on the previous page. As opposed to the Flat Bet, the Proportional Bet varies its bet size in a fixed proportion (%) of the current bankroll. It is the optimization device advocated by the principles of the Kelly Criterion.

First, you may note some similarities between the bankroll curves on the two graphs. With slight variations, the W/L curve depictions seem almost congruent -- subject to the same step-by-step movements. It charts the same parameters, but is distinguished by a varying bet size. Thus the Proportional Bet bankroll increases 112% its former size ($10\% \times 1.20$) on a win, and decreases to 90% its former size (-10%) on a loss. Because all gains and losses are predicated on ± percentages, then their action can be charted best on a logarithmic scaled graph. The grids are the basic differences between the two graphs -- linear vs. log-scaled grids. You are still playing "May I", only on different gridirons.

Some people seem to have difficulty understanding why "order" doesn't make any difference in Proportional Betting because the bets vary. Maybe now you get the gist. Also, I've heard players complain that they don't like "Kelly" betting, because they bet more on a loser (after some winners), and less on a winner (after some losses). Of course they do -- that's the nature of the beast! When you bet more, that's their money you're pressing (when on a roll), and when you bet less, that's your money you are saving (until things turn around). But it all washes out in the end, as each is only a single-bet termination of a favorable or unfavorable series.

Now on the Proportional Bet graph, we show a +\$2,642 profit compared to the Flat Bet's +\$1,600 -- what a grand difference! The more races you play, under advantageous conditions, the more pronounced the profit difference becomes. It's like comparing simple interest with compound interest at the bank! Proportional Betting is the log (exponential) growth of wealth.

Since both betting methods are order-free, we should compare their pros and cons. In very short-term play, such as the start of both graphs, the difference between the two is almost negligible. Obviously, this is because they are both functioning from almost the same bankroll base. This is why, when you have simultaneous plays (similar posttimes at two or more tracks), I say it's okay to make identical same-size Flat Bets on each of the races. However, each play must be fully sized as if they went off alone, even if it is in a Proportional

Betting series. It could mean putting down 20% or 30% of the bankroll on the risk block at one time. This Flat Bet situation is necessitated because it's probably the only way to go, unless you wanted to pass up a favorable betting opportunity. I don't recommend it, but it is possible to Flat Bet a single day's selections, and then upgrade your bankroll and bet size accordingly on the next day's play. I would not make over 3 plays in this manner so as not to jeopardize more than 30% of the bankroll at once. An exception might be made to toss in a fourth play if your win proficiency is consistently in the mid-sixties or higher. Even then, your per-race sub-bets are not totally order free, because they are probably not dutched apportionately. We'll go into this later.

In making up these representative graphs, I noted that after the first 11 plays (7W, 4L), that the Flat Bet bankroll was \$1440 and the Proportional Bet bankroll was \$1450. Thus, this kind of pattern might lead one to conclude that he just as well Flat Bet short series, because it is easier. But this could be an erroneous assumption as many short series do not replicate overall win proficiency. Such short forays can be spotplays at brief Fair meets, or a traveling weekend where only a dozen or so plays are anticipated.

Assuming a worst-case scenario, if one should catch a losing slump before he can get acclimated, he'll find that Proportional Bets will treat him kinder when the bankroll is in the initial stages. It nurses your bankroll during deficit financing periods until you can turn things around. Theoretically, it can't wipe you out like Flat Betting can.

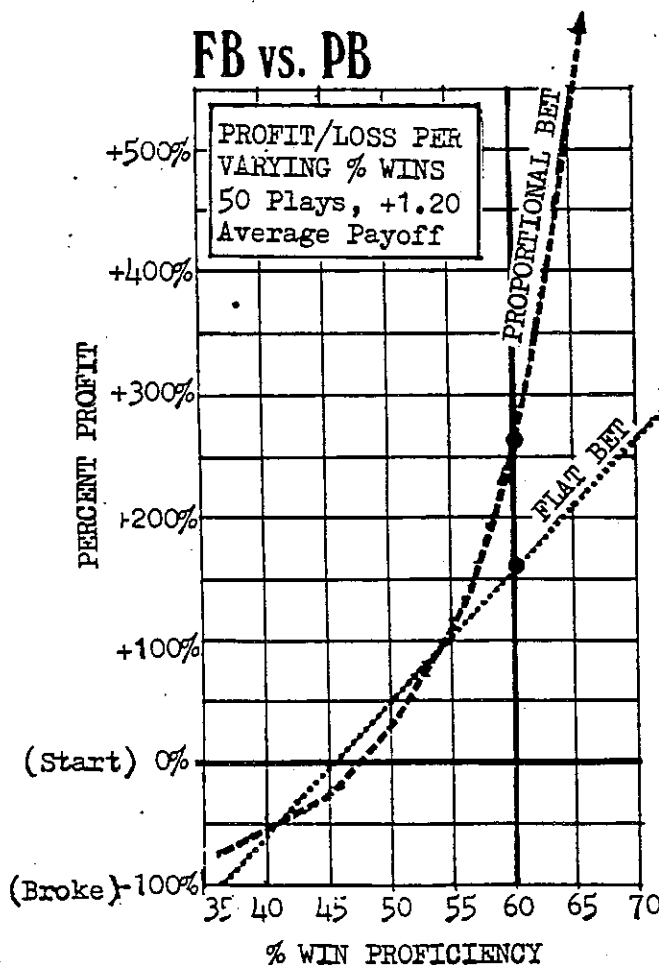
If you should happen to have a better than anticipated short session, with a nice hot streak, you'll kick yourself for not betting proportionately. With the same initial bankroll risk, you could have significantly outdistanced the more conservative Flat Bet. That's the best-case scenario.

So, for short-term sessions (8-15 plays), the nod should be given to the Proportional Bet mode. This is because it treats your bankroll about the same at anticipated range proficiencies (55% to 65%), but takes better care of your finances during worst- or best- case scenarios. It's worth the extra effort.

Doc Sartin likes to have his students track their plays in 20-race sessions. This is not just an arbitrary cut-off point or grouping to my way of thinking. It's a point of assessment, and closely representative of the approximate number of plays (16-25), that a majority of Methodologists might smoke out at one track in one week. This breaks down to about 3-5 races on a day's card, and seems appropriate. Also, given a normal win proficiency range in the low to mid-sixties (%), and an average payoff of +1.20 for every dollar bet on the winners, then 20 plays +4 or 5 will about double your bankroll by either betting method. This doubling can be a critical decision point for profit-taking consideration. The key milestones here are about a 20-race average, a week's play, and doubling the bankroll. All those milestones are pretty close together as we travel down the road to success.

In the graphed 50-race example, it's interesting that the Flat Bet curve didn't crack the double-bankroll plateau until the 25th play (16W, 9L). However, the Proportional Bet curve required only 22 plays in this particular W/L pattern (14W, 8L). This two or three race margin per milestone can be significant over a period of time. Those of you who read my Premier Investment Plan (PIP), understand that a double bankroll status can be a decision point for profit taking for those with certain working parameters. It is near this point, depending on initial bankroll sizing, that one may start to run into bet-limit problems, either practical or psychological. So Doc is right, there are a lot of evaluation milestones stuck in the ground at this 20-or-so play juncture.

It should also be noted that the Proportional Bet bankroll more than tripled at the 41st play, and quadrupled at the 47th. This is because as we "log" it along, our Proportional Bet bankroll multiples begin to occur at an accelerated rate. This was while the Flat Bet never reached either plateau. But here we might encounter a serious bet-limit problem unless we do some profit taking. There's another way to look at these variables by referring to the following graph.



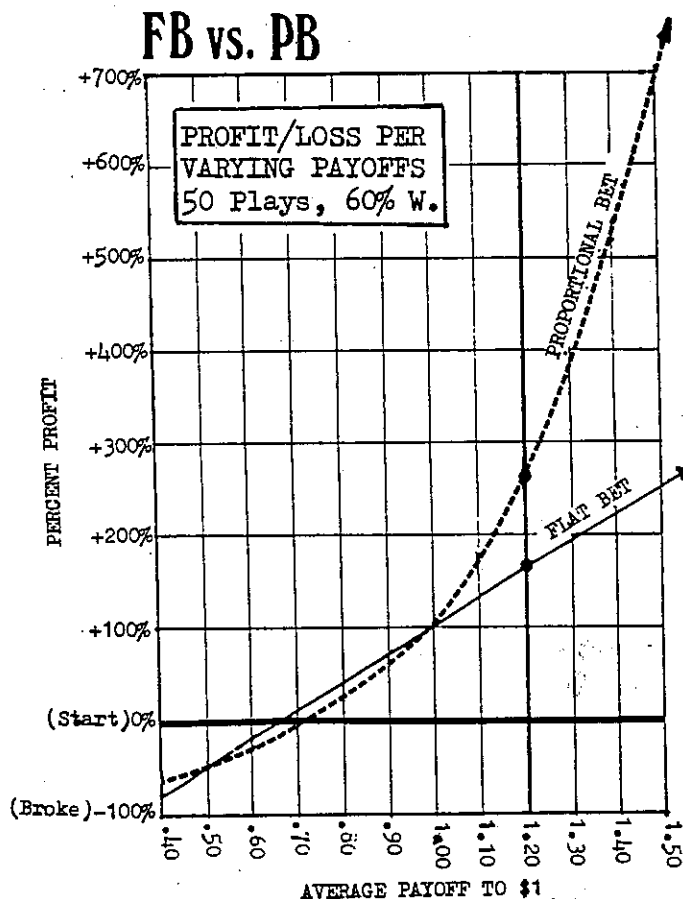
In this graph, we are still looking at a 50-play sample, and an average payoff of +1.20 per win, but we did vary the win proficiency on the bottom from 35% to 70%. Percent profit for the various proficiencies are shown by the straight line (Flat Bet), and the exponential curve (Proportional Bet). We can see at 60% winners, the Flat Bet will still show +160% profit, and the Proportional Bet shows +264% as depicted on the earlier graphs.

We note, that for +1.20 avg. payoff, at about 55% winners, we'll double our bankroll no matter which betting method we use (based on 50 plays). However, from that proficiency point and higher, the Proportional Bet outperforms the Flat Bet as it begins taking off for the moon!

In the crescent-shaped area between 41% and 55% winners, we can see that the Flat Bet slightly outperforms the Proportional Bet. This crescent area will vary depending on the particular average payoff one has. Below the (heavy) bankroll line, we can see Flat Bet plays going broke at about 36% winners, while the Proportional Bet is still hanging on at about 26% of the bankroll.

In the real world where most of the Sartin Methodologists live and play (55% to 65%), we can see how the bankroll is appreciably aggrandized by the Proportional Bet, given the same starting bankroll. Those players who consistently achieve over 65% winners at a decent average payoff, really live in another world with its own unique set of problems. For instance, at 70% winners for 50 plays, the Flat Bet has appreciated to 270% profit, and the Proportional Bet is out of sight to over 1000% profit!

The pleasant problem incurred in this high proficiency category is, of course betting limits. If you have no emotional qualms, at least you will run into practical "get down" limitations. You will find yourself putting "caps" on your bet sizes so as not to get barred from your phone bookie, your race book, etc. At smaller tracks, you could also begin to influence the tote odds unfavorably. Since Proportional Betting gets out of hand so quickly for the high rollers, they might as well revert to the simple Flat Bet pitched to the highest maximum bet size that they can handle comfortably. If their proficiency starts to waiver some, they can always go back to Proportional Betting to get their finances back into shape. This was the area Mark was fooling around in Green Sheet No. 3 example. As I said before, his results were too good, and prompted many readers to develop alternative betting schemes. However, many of their approaches broke down when proficiencies and/or avg. payoffs dropped, or they ignored proper dutch apportioning procedures.



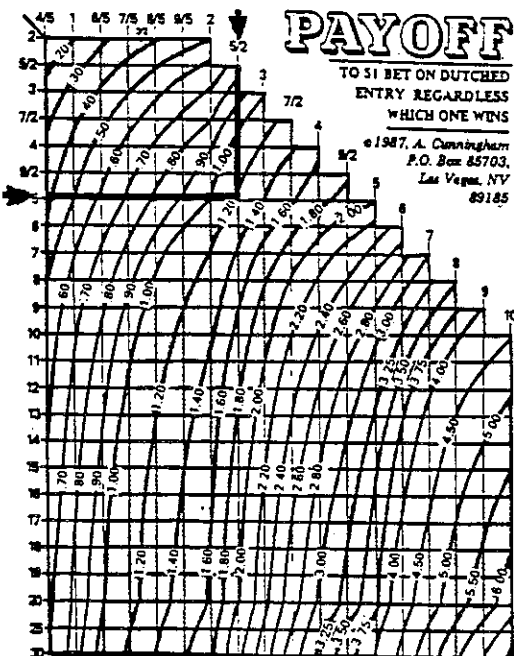
This graph is similar in makeup to the previous for the 50 plays, except here, we now hold the 60% win proficiency, and vary the average payoff across the bottom between +.40 and +1.50 on the dollar bet. We can see that at +1.20 payoff, our curves still show the same profit percentages respectively.

We see either betting method double at about +1.00 avg. payoff in 50 plays at 60% winners. From here on, the Proportional bet takes off to the moon again. Likewise, the crescent-shaped area between about +.50 and .95 payoffs, the Flat Bet slightly outperforms the Proportional Bet. So we see the delicate balance or tradeoff between the proficiency and payoff parameters in setting up our personal wagering plan.

Some handicappers seem to think that only one's win proficiency is the major challenge. It appears like the area where one can exercise most of his control -- honing skills, etc. The attitude is, "just pick the winners, and let the payoffs fall where they may." The mutuels are extraneous from the horse, and influenced by the "other" bettors in the pari-mutuel system. However, the mass ain't all that stupid. The contenders merits are not totally hidden from public perception. But, the public does tend to compound the proper degree of favoritism. The feasibility of betting a single high-probability horse can be passed when the odds negate the advantage.

I can't say too much in favor of the betting of two-horses-per-race concept advocated by the Doc. Taken collectively as a risk unit, their combined probability-of-success assessment can create an overlay situation of positive expectancy. The gambling "entry" can give one a sense of confidence, that exceeds the sum of either horse taken individually -- subject to the vicissitudes of horse racing. Even though a handicapper may "like" one horse over the other in pure merit assessment, its lower odds could make it an equivalent betting risk to the secondary choice. One's per-horse sub-bet program should reflect this philosophy -- and that's, of course, by proper Dutching apportionment. To do otherwise, would make one order dependent again. That is his rooting interest is biased because one entry mate has a greater profit potential over the other.

Some betting schemes I've seen, players make same-size bets (50%-50%) on both halves of the entry, regardless of the odds! Others may opt for a fixed 60%-40% ratio, or whatever. When one has access to near-closing odds this can be a mistake because of the order dependency situation. I notice some people who did this on Mark's Green Sheet workout, showed a good bottom line, because a few long-shot entry halves happen to have prevailed. But what if the results went the other way? Mark couldn't have cared less, as his proper dutch apportionment precluded order dependency. Even with fluctuating odds, the dutch ratios are pretty stable.



For instance, we can see by Cunningham's Payoff chart, that a dutch entry made up of 5/2 and 5/1 horses, if properly apportioned, would return about +\$1.20 for each dollar bet on both. Here we have a \$7.00 horse, and a \$12.00 horse, when dutched would pay +1.20 profit -- or a \$4.40 mutual equivalent of a pseudo 6/5 entry, etc.

If we are hitting, say, 60% or more of these type dudes, regardless which one wins, then we are free from "order" worries. The actual average win mutual of either horse is not our concern. However, the Payoff of our dutch entries are are what we keep a running average of (and gauge it in relation to our win proficiency), to monitor our advantage over the game.

Anyone who gets up to speed using one of Doc's programs, can expect to win about 63% of his dutch-entry races. Let's look at Kelly's formula:

$$W\% - \frac{1\%}{P} = 0 \quad \text{and,} \quad P = \frac{37\%}{63\%} = .59$$

We see that to have "0" advantage (break even) status over the game (63% Winners), our average payoff would have to be at least 59¢ on the dollar bet. If our average payoff is lower, then it's a no-go until we can tighten up our act. If it's greater, then we are in positive expectancy territory, and watch out! Note, these are Average Payoffs. Individual per-race payoffs can probably range between +.50 to +4.50 or whatever. It is their overall running average from which we base our betting plans.

"Disorder" is generally conceived to be out of control. From a laid-back superficial standpoint, I guess horse racing results in general appear quite disordered -- random happenstance, etc. It is when we anticipate disorder, and set definitive plans to accommodate the big picture, then we are home free. When we do not depend on any specific order, then the whole rigamarole develops into a pure mechanical science.

Through thick and thin, the betting program takes care of itself -- and especially, YOU! You can take any adversities within stride, and proceed with cocky confidence. By understanding the phenomenon of disorder, and incorporating it in your wagering actions, you remove an unnecessary burden. Then, with no emotional anxieties concerning money manipulation matters, you can concentrate solely on your handicapping procedures to further enhance you station in life.

If you should happen to develop a betting plan that makes more money in the long run, and regardless of streaks, slumps, consecutive losers, first or second choices, etc., it is genuinely order free, then please let me know post haste!

(NOTE: The Dutching and Payoff plastic card (3 X 5, shirtpocket size), with complete instructions, can be obtained for \$5 from: A. CUNNINGHAM, P.O. Box 85703, Las Vegas, NV 89185.)

CORRECTION

Please note that on page 38, of Follow Up No. 4, that all the equations were in error due to typo gremlins. Please correct as follows:

$$(A) \quad 1.10^{14} * .90^6 = 2.0$$

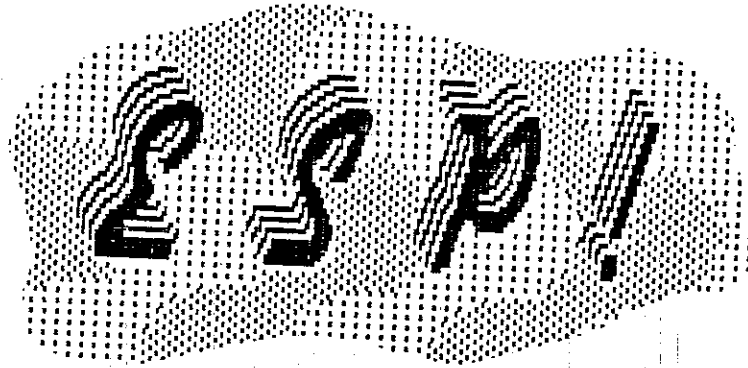
$$(B) \quad 1.10^{70} * .90^{30} = 33.5$$

$$(C) \quad \frac{\log 33.5}{\log 1.5} = \frac{1.525}{.176} = 8.66 \text{ DIVIDENDS}$$

-- H. M.

THE FOLLOW UP PRESENTS

TOM BROHAMER'S



WITH A LITTLE HELP FROM THE DOC

BY DICK SCHMIDT

No, Tom isn't using mental telepathy with the horses, or trying to contact the spirit world for tips on the winners. What he has done is come up with a technique that makes using the Match-Up much simpler and also goes a long way towards explaining those occasional anomalies in your model. I'm sure you've all seen a race that suddenly defies the current win model at your track. Then, just when you begin to suspect the track has undergone some sort of radical change, the races start running right back to their previous pattern.

What happened? Frequently, ESP will provide the answer. Tom started talking about this at one of our workshops in Beaumont. He tossed off a remark about a horse being the "lone E" in a race and that this explained why the race defied the model. He was surprised when no one knew what he was talking about. He assumed everyone did this as a matter of course. Tom then showed us how he marks the running style of every horse in the race, and uses this to attempt to predict how the race will be run.

Tom labeled his horses early, mid-pack and closers. OK, but sadly lacking in pizzazz. (The names, not Tom.) Anyway, Doc stepped in and coined the terms E for Early, S for Sustained and P for "presser," and the ESP concept was off and running. Let's take a look at the mechanics of using ESP, then we'll apply it to a race and see how it's used.

At some point in your handicapping, usually rather early in the process, you need to stop and take a look at every horse in the race. What you're looking for is its usual running style. Then, somewhere on your Form, you'll note that style. If the horse is a dedicated front runner, the type of horse that habitually tries for the lead no matter what fractions the other horses in the race run, you mark it an E horse. E horses are always in the lead or just off it at the first call and most times at the second call as well. When they win, they tend to go wire to wire or come from less than a length back.

The S horse is just the opposite. This is the habitual closer. The famous Silkey Sullivan was the archetype S runner. The running pattern you'll see is often behind 6, 8 or 10 lengths at the first call, then gaining ground all the rest of the way. When this horse wins, it does so by catching the leaders in the last eighth of a mile.

The P, or presser, is the hardest to define and identify. This is the horse who lays just off the lead, but never runs from the back. A typical line might be 4th by 3 1/2, 3rd by 2 and then taking the lead in the stretch. This horse doesn't set the pace, but it doesn't "lose contact" with the leaders either. Tom's original name, mid-pack runner, may be dull, but it is very descriptive.

There is one other "style" that is encountered frequently. The horse that is out of form. It is beaten 9 lengths at the first call and winds up a badly beaten 10th, 14 1/2 lengths behind the winner. Almost every race seems to have one or two of these. We'll mark them N/F for No Form, and generally our first look at these horses is also our last.

OK, you say. Now I've got these horses marked, but that doesn't tell me which one is going to win. Most of the time, no it doesn't. The "average" race will have a couple of front runners, 2 or 3 pressers and a super Sustained horse or two. So, we handicap the race just like always and bet according to our Brohamer Model. No problem. But every once in a while, we'll encounter a race where the mix is heavily biased. Take the race that started all this. In that particular race, there were a couple of P horses, several S's but only one E. This horse has a tremendous advantage. It can absolutely dictate the pace of this race from start to finish and even on a moderately Sustained track this horse can win.

The opposite can also happen. In a race packed with front runners, each of whom needs to be in the lead to win, the lone S or P can lay back and pick up the pieces after the Early horses kill each other off. The point is that many times the happenstance of how a race comes together will either help or hurt a particular horse.

We've all seen horses that win looking like world beaters, then come back with two dismal efforts. It may very well have to do with the pace configuration of those races. The horse that likes to run on the lead, and will go as fast as necessary to get that lead, may burn itself out in the first fraction if it is in against another with the same temperament. Put it in another field without a horse to challenge for that early lead and it will settle down, run comfortably on the lead and have a very good chance of winning. Many times Sustained horses need a "speed duel" to develop in front of them to have any chance of gaining enough ground in the stretch to catch the leaders.

The Pressers are favored by neither extreme. They win when the race is more balanced. When they can "press" the leaders hard enough to make them tire, but still have enough left to hold off the late running S horses. Each style has its advantages, and each can win if the race sets up for it. Let's try a practical exercise. The example race that follows is one that Tom saved just to illustrate this ESP process. At the time this race was run, Hollywood Park was running Early, with the top 2 Early Pace horses dominating both the races and Brohamer Models all over town. Try assigning a pace pattern to each horse in the race before reading any further.

6

DAILY RACING FORM, SUNDAY, MAY 3, 1987

2nd Hollywood



6 FURLONGS. (108%) CLAIMING. Purse \$15,000. 4-year-olds and upward. Weight, 122 lbs. Non-winners of two races since March 15 allowed 3 lbs.; a race since then, 6 lbs. Claiming price \$20,000; if for \$18,000 allowed 2 lbs. (Races when entered for \$15,000 or less not considered.)

Detector

GRYDER A T

1115

Own.—Gonzalez-Knackwa St-Urrea

Bk. h. or br. g. S, by Radar Ahead—Crystal Bend, by Triple Bend

Br.—Vail S H (Cal)

Tr.—Soto Herbert Jr

\$20,000

1987 5 1 0 1

\$11,500

1986 3 M 0 1

\$4,350

Lifetime 11 1 0 2 \$15,850

3Apr87-6GG 6f :22 :44 1:09 1ft 17 119 41 76 77 68 Gonzalez R M 6 32000 85-13 Auntie Rose, Donnaskr, Splen Jour Boy 8
 18Mar87-SSA 6f :214 :44 1:16 4ft 3 120 21 31 64 78 Valenzuela PA 6 25000 77-17 Urbn Cowboy, Kng Of Clfrn, Clssc Qck 8
 18Mar87—Lugged in stretch
 27Feb87-SSA 6f :213 :44 1:09 ft 8 118 86 65 55 35 Delhoussye E 2 20000 88-16 Pialor, Melchip, Detector 11
 4Feb87-SSA 6f :214 :45 1:18 1ft 12 120 2nd 1st 2nd 1st Valenzuela PA 3 15000 79-19 Detector, Prince O' Fire, Jose Sent M 11
 22Jan87-SSA 6f :214 :45 1:17 ft 52 121 32 31 45 180 Kaenel J L M Mdn 74-23 Rufjan, Starshield, Predominance 11

Oh Dad

SOLIS A

1116

Own.—Icic Stable

B. g. G, by Temtum—Madam Irma, by Arts and Letters

Br.—Dronstein B & B (Md)

Tr.—Jordan James

\$20,000

1987 8 0 2 1

\$12,212

1986 8 2 2 2

\$23,935

Lifetime 44 6 4 10 \$80,499

Turf 1 0 0 0

\$675

23Apr87-9Hol 1 1/2 :46 2 1:12 1:43 ft 5 116 44 43 44 46 Pedroza M A 1 16000 87-09 New Storm, Navegante, Bruli's Ante 8
 12Apr87-SSA 6f :214 :45 1:17 3ft 5 116 74 42 32 41 Higuera A R 1 16000 80-18 Erh Fws, Glic Mony, Cool'n Scndious 10
 12Apr87—Lugged in late
 19Mar87-ISA 6f :22 :45 1:10 3ft 7 116 74 43 33 35 Valenzuela PA 4 12500 80-21 Ntve Optive, Ells Brvest Song, Oh Dd 11
 9Mar87-SSA 6f :213 :44 1:10 3ft 7 116 41 31 31 23 Valenzuela P A 3 12500 84-21 Ells Brvest Song, Oh Dd, Tim For Silnc 12
 9Mar87—Lugged in stretch
 19Feb87-SSA 1 :46 3 1:13 1:37 1ft 3 115 3 3 55 43 Douglas R R 10 10000 78-13 Swift Messg, Quick Swp, Optin Doubl 10
 19Feb87—Wide into stretch

*King Of California *

PATTON D B

1115

Own.—Select Racing Stable (Lessee)

B. h. S, by Junius—Social Smash, by Social Climber

Br.—McCreery L K (Ire)

Tr.—Harper David B

\$20,000

1987 5 0 1 0

\$8,125

1986 7 1 1 1

\$25,625

Lifetime 29 9 5 1 \$105,513

Turf 8 3 1 0

\$3,413

18Apr87-WSA 6f :22 :45 1:16 3ft 2 115 1 2nd 21 56 Pedroza M A 4 20000 81-18 Night Swope, Coursing Eagle, Saro Str 8
 11Apr87-ZSA 6f :214 :45 1:10 3ft 3 116 1st 1st 1st 42 Pedroza M A 4 25000 83-16 Sword Prince, Melchip, Forbes Reply 9
 28Mar87-ISA 6f :214 :44 1:16 4ft 2 116 32 34 64 81 Pedroza M A 1 25000 75-19 Tough Enjolur, Royl Rrcors, Clssc Qck 12
 28Mar87—Broke slowly
 18Mar87-SSA 6f :214 :44 1:16 4ft 4 116 11 11 13 23 Pedroza M A 5 25000 85-17 Urbn Cowboy, Kng Of Clfrn, Clssc Qck 8
 19Feb87-SSA 6f :212 :44 1:09 1ft 2 116 31 42 44 64 Sibille R 5 25000 86-13 Erth To Gry, Roses Ar Rb, Bold Topside 6
 19Feb87—Wide final 3/8

Nuestro Sol *

STEVENS G L

1116

Own.—Italia & Pegram

B. g. 7, by Nostrom—Sun for AM, by One for AH

Br.—Wilson C T (Ky)

Tr.—Knight Terry

\$20,000

1987 2 0 0 0

\$2,700

1986 6 1 2 1

\$14,325

Lifetime 43 7 6 10 \$83,644

Turf 1 0 0 0

\$0

25Apr87-7Hol 6f :22 :44 1:16 ft 19 116 107 64 46 45 Stevens G L 10 25000 95-13 Pilor, Mischievous Mtt, Forbes Reply 12
 18Apr87-ISA 6f :22 :45 1:17 1ft 4 115 31 53 42 45 Meza R Q 1 20000 79-18 Fleet Albert, Tai High, Hurr cane Hec 7
 18Apr87—Lugged out; look up 5/8
 19Mar86-SAKs 6f :232 :48 1:16 1st 3 112 64 65 58 65 Doocy T T 3 35000 58-45 The Breeze, Whitney's Lddie, Pp Guy O 7
 5Apr86-IGG 6f :221 :45 1:10 4gd 1 115 37 35 33 32 Baze R A 2 25000 83-18 Don's Destiny, Hajji Baba, Nuestro Sol 7
 22Mar86-7GG 6f :222 :45 1:10 ft 6-5 114 64 55 54 2nd Baze R A 2 25000 89-16 Cooleen Jck, Nostro Sol, Don's Destiny 9

Cutting Line

ORTEGA L E

1116

Own.—Herrmann & Myres

B. c. 4, by Wing Out—Zaytoon, by Semi-pro

Br.—Cardiff Stud Farm (Cal)

Tr.—French Mel

\$20,000

1987 2 0 0 0

\$21,120

1986 7 2 2 0

\$21,120

Lifetime 9 2 2 0 \$21,120

22Mar87-SSA 6f :22 :44 1:17 gd 6 116 71 73 43 64 Valenzuela PA 10 20000 78-23 Bennett Peak, Danchai, Melchip 11
 22Mar87—Troubled trip
 19Mar87-ZSA 6f :214 :45 1:17 4ft 48 117 74 56 77 89 McHrgue DG 1 Aw 28000 73-20 Don's Slrsh Miody, Dvl'sic, Tm Fr Skrt 11
 27Jan86-7Hol 6f :222 :45 1:10 1ft 2 119 53 53 55 64 Valenzuela PA 5 40000 86-12 Sasebo, End Play, Myberry's Midness 10
 4Jun86-6Hol 1 :45 3 1:12 1:38 3ft 3 117 41 2nd 2nd 1st Pincay L Jr 18 32000 70-18 Cutting Line, Miami Dream, Gregson 10
 10May86-2Hol 6f :222 :46 1:11 ft 3 115 42 2nd 11 12 Valenzuela PA 4 48000 33-12 Cutting Line, Sebucon, T. C. Lark 8
 10May86—Pinched at start

Little Minch**VALENZUELA P A****116**

Own.—Muelder Julie Pejsa

11Apr87-ISA 6f :213 :451 1:104ft 6 1/2 116
 8Mar87-ISA 6f :211 :442 1:11 gd 12 116
 8Feb87-2SA 6 1/2 f :213 :441 1:153ft 15 116
 24Mar86-1Hol 6f :223 :46 1:112ft 7 1/2 116

Dk. h. or br. c. 4, by Kennedy Road—Joyce Ann, by Sky High II

Br.—Ward Dr H J (Cal)

Tr.—Lerille Arthur J Jr

Lifetime 10 1 1 1 \$15,525

1st 1st 4 1/2 710 1/2 McHargue D G 2 25000

11 1 1 1 1/2 43 Valenzuela P A 2 25000

31 32 8 1 1 1/2 914 1/2 Valenzuela P A 10 32000

3rd 1st 3rd 32 1/2 Shoemaker W I 50000

1987 3 0 0 0 \$1,575

1986 7 1 1 1 \$13,950

74-16 Pegus, FollowTheDancer, HighNturl 9

80-15 Roses Are Reb, Paskanell, Pialor 8

73-14 Bizeboy, Doonsport, MountBidder 11

85-16 Exuberant'simg, ClvrCoin, LittleMinch 8

Tough Enjoleur**STEVENS S A****119**

Own.—Greek Stables Inc

26Apr87-1Hol 6f :22 :454 1:112ft 8 1/2 114 1/2

9Apr87-7SA 6 1/2 f :214 :443 1:16 ft 13 114

3Apr87—Lugged out

28Mar87-ISA 6 1/2 f :214 :443 1:164ft 104 115

14Feb87-2SA 6f :212 :442 1:103sy 53 116

14Feb87—Pulled up

28Jan87-ISA 6 1/2 f :214 :452 1:184ft 24 116

28Jan87—Rough trip

B. h. 5, by L'Enjoleur—Fathers Pillow, by Father John

Br.—Kentucky Horse Center Inc (Ky)

Tr.—Fenstermaker L R

Lifetime 27 5 0 0 \$47,575

3 1/2 2 1/2 2 1/2 1 1/2 Gryder A T 2 16000

1 1/2 3 1/2 3 1/2 6 10 1/2 Gomez R 2 28000

12 12 12 1 1/2 Gomez R 2 22500

9 10 10 24 — — Kaenel J L 2 16000

3 1/2 6 1/2 9 1/2 9 1/2 Fernandez A L 2 16000

1987 6 2 0 0 \$19,250

1986 17 2 0 0 \$21,275

Turf 2 0 0 0

86-09 ToughEnjoleur, BizngZul, Ambty'sJoy 9

79-18 GrowlrSndu, RoyleRcours, RivtsFctor 7

86-19 ToughEnjoleur, RoyleRcours, ClsscQck 12

— — Pialor, PineappleJack, Polly'sRuler 10

66-21 Family Fox, Amarone, Melchip 11

Roses Are Reb ***SIBILLE R****116**

Own.—Chaiyok & Toms offFunStable

11Apr87-ISA 6f :213 :451 1:104ft 3 1/2 118

8Mar87-ISA 6f :211 :442 1:11 gd 2 1/2 118

19Feb87-ISA 6f :212 :441 1:091ft 17-5 117

7Feb87-2SA 6 1/2 f :213 :441 1:163ft 7 1/2 115

9Jan87-5SA 6f :222 :461 1:121s 4 1/2 116

B. g. 4, by Reb's Policy—Personality Rose, by Personality

Br.—Licht R (Cal)

Tr.—Pasey Blake

Lifetime 14 5 2 2 \$65,000

2nd 2nd 3rd 5 1/2 Sibille R 1 25000

4 1/2 4 1/2 2 1/2 1 1/2 Stevens G L 5 25000

2nd 2nd 1st 2 1/2 Stevens G L 1 25000

32 54 56 1/2 97 Simpson B H 12 40000

31 1 1/2 1 1/2 1 1/2 Simpson B H 1 32000

1987 5 2 1 0 \$27,250

1986 9 3 1 2 \$37,950

77-16 Pegus, FollowTheDancer, HighNturl 9

83-15 Roses Are Reb, Paskanell, Pialor 8

91-13 ErthToGry, RosesArRb, BoldTopside 6

80-16 Romaxe, LuckyMasadado, Crcksmn 12

77-26 Roses Are Reb, Romaxe, Brull'sAnte 9

Fall Flyer**PINCAY L JR****116**

Own.—Coubi J G

18Apr87-ISA 6 1/2 f :22 :45 1:171ft 2 1/2 118

18Dec86-9Hol 1 :454 1:104 1:364ft 4 1/2 116

11Dec86-7Hol 7f :222 :46 1:242ft 13 117

27Nov86-3Hol 6f :214 :45 1:103ft 14 117

12Nov86-7Hol 6f :214 :452 1:103ft 6 1/2 117

B. g. 5, by Bold Hour—Word Play, by Prince Taj

Br.—Finney B & Finway Farm (Ky)

Tr.—Murphy Marcus J

Lifetime 27 6 3 5 \$58,830

2 1/2 3 1/2 6 1/2 6 1/2 Pincay L Jr 20000

3rd 1st 1st 1 1/2 Stevens G L 7 25000

2nd 22 32 1st Meza R Q 2 20000

4 1/2 4 1/2 4 1/2 3 1/2 Meza R Q 5 16000

4 1/2 6 1/2 6 1/2 5 1/2 Meza R Q 8 16000

1987 1 0 0 0

1986 21 5 3 4 \$48,810

Turf 1 0 0 0

76-18 Fleet Albert, TaiHigh, HurricaneHec 7

79-17 FallFlyer, Brandimage, Revclutionry 8

82-21 Fall Flyer, Lord Pancho, ShuttleOne 8

85-18 Ells Bravest Song, Jacarl, FallFlyer 7

85-15 Inqstly, EllsBrvstSong, Rnbw'sCup 8

Camilla's Boy*GOMEZ R****116**

Own.—Cyzer C A

Entered 28Apr87- 2 HOL

18Apr87-ISA 6 1/2 f :22 :45 1:171ft 6 1/2 115

18Apr87—Broke in; bumped, lugged out

1Apr87-9SA 1 1/2 :462 1:114 1:45 ft 13 115

26Mar87-5SA 6 1/2 f :221 :452 1:164ft 19 114

29Mar87—Lugged in

Dk. h. or br. g. 4, by Faraway Times—Garnette Rose, by Floribunda

Br.—Carr W H (Ire)

Tr.—Jory Ian

Lifetime 27 1 4 3 \$24,282

1 1/2 2 1/2 3 1/2 5 1/2 Gomez R 3 20000

1 1/2 1 1/2 1 1/2 2 1/2 Gomez R 4 16000

1st 2nd 3 1/2 3 1/2 Gomez R 6 18000

1987 9 0 1 1 \$18,125

1986 6 0 0 2 \$5,475

Turf 12 1 3 0 \$7,582

77-18 Fleet Albert, TaiHigh, HurricaneHec 7

74-23 Chagrining, Camilla's Boy, Navegante 7

79-22 SwordPrince, Cojak Man, Cmill's Boy 8

Danchai ***PATTERSON A****116**

Own.—Karschamroon T

2Apr87-5SA 6f :213 :444 1:104ft 6 1/2 118

2Apr87—Lugged out 3/8

22Apr87-9SA 6 1/2 f :22 :444 1:17 gd 20 121

25Feb87-5SA 1 1/2 :452 1:102 1:44 ft 13 112 1/2

26Feb87—Eased

B. c. 4, by Zante—Rose Honor, by Count of Honor

Br.—Santoro M D (Cal)

Tr.—Oppegard Victor

Lifetime 13 2 2 1 \$24,525

6 1/2 10 10 10 15 8 1/2 Sibille R 4 20000

4 1/2 1 1/2 1 1/2 2 1/2 Sibille R 1 20000

2 1/2 10 10 10 28 — Cox D W 7 25000

1987 5 1 1 0 \$13,350

1986 8 1 1 1 \$11,175

68-20 Pialor, Bold Batter Up, FleetAlbert 10

83-23 Bennett Peak, Danchai, Melchip 11

— — Cold, Exalted Bubble, Julie'sMark 10

Interesting, what? Let's take a quick look at each horse one by one.

DETECTOR - Really is a N/F horse, but when it was winning, it ran Early.

OH DAD - A Presser.

KING OF CALIFORNIA - Early.

NUESTRO SOL - Looks Sustained to me.

CUTTING LINE - Another N/F horse.

LITTLE MINCH - A seriously Early horse. This horse is willing to run suicidal first fractions to get the lead.

TOUGH ENJOLEUR - Early.

ROSES ARE REB - An Early/Presser. This horse ran with Little Minch the last two times and will most likely challenge for the lead again.

FALL FLYER - Early.

CAMILLA'S BOY - Early. Starting to notice a pattern?

DANCHAI - Early in its one good race, but I won't argue with giving it a N/F rating.

Kind of hits you right between the eyes now, doesn't it. Toss out the three N/F horses and 6 of the 8 horses left are Early. Try to picture the start of this race, with 5 horses all trying to get in front of Little Minch, who is killing himself to stay there. Sets up for the two late running horses, doesn't it?

Now take a look at the chart from this race. Anyone surprised that Little Minch took it our fast (22 flat is very fast for Hollywood Park, comparable to a 21.2 or 21.3 at Santa Anita) and then died in the stretch. Oh Dad was able to stalk the pace and inherit the lead when the front runners collapsed. If he had trouble, Nuestro Sol is ready to come flying down the stretch.

So who do you bet? The top two Early horses, like it says on your Model? Not unless you enjoy tearing up tickets. This race is about as "set up" for two horses as any race can be. The real point to remember is that Hollywood Park hasn't changed. It will go back to running Early in the next race, most likely. This race isn't defying your model, but it is defying common sense to bet blindly, without considering how the race sets up. Remember, this race was bet, and won, by the fellow who invented the Brohamer Model, and even he tossed his model aside for this race.

2ND RACE.....Hollywood Park

May 3, 1987

6F

CONTENDERS & MERIDIAN VARIANT PROCESS:

HOLLYWOOD PARK \$20,000 PAR ENERGY 45.3 1:10.3 56.19

	RAW	PAR	SUBTOTAL	CLASS ADJ	TOTAL
OH DAD	55.60	56.19	+ .59	- .15	+ .44
KING OF CALIF.	56.51	"	- .32	0	- .32
NUESTRO SOL	56.97		- .78	+ .15	- .63
LITTLE MINCH	56.18		0	+ .15	+ .15
ROSES ARE REB	56.12		+ .06	+ .15	+ .21
FALL FLYER	56.19		0	0	0

ADDITIONAL PACE CONSIDERATIONS.....

CAMILIA'S BOY	56.19	0	0	0
DETECTOR	56.47	- .28	+ .15	- .13
DANCHAI	56.36	- .17	0	- .17

READOUTS.....

	1E	2E	3E	EW	E.P.	S.P.	% EARLY
OH DAD	57.63	56.85	53.66	56.33	57.23	55.44	51.61%
KING OF	59.68	57.02	49.96	56.23	58.32	54.14	53.85%
NUESTRO	56.18	58.21	52.23	55.96	57.21	54.72	52.27%
MINCH	63.00	56.56	48.64	56.86	59.60	54.12	55.06%
ROSE	61.27	56.14	48.99	56.19	58.59	53.79	54.45%
FLYER	59.77	57.17	49.06	56.09	58.44	53.75	54.36%

THE RANKINGS.....

	W	E	S
MINCH	1	1	3
OH DAD	2	5	1
KING	3	4	3
ROSES	4	2	5
FLYER	5	3	5
NUESTRO	6	5	2

KEY TO THE RACE.....E.P. OR 2ND CALL

		% EARLY ENERGY
LITTLE MINCH	59.60	55.06%
DANCHAI	58.75	53.70%
ROSES ARE REB	58.59	54.45%
CAMILLA'S BOY	58.55	54.20%
DETECTOR	58.46	54.20%
FALL FLYER	58.44	54.36%
KING OF CAL.	58.32	53.85%

SECOND RACE Hollywood

MAY 3, 1987

6 FURLONGS. (100%) CLAIMING. Purse \$15,000. 4-year-olds and upward. Weight, 121 lbs. Non-winners of two races since March 15 allowed 3 lbs.; a race since then, 6 lbs. Claiming price \$20,000; if for \$18,000 allowed 2 lbs. (Races when entered for \$16,000 or less not considered.)

Value of race \$15,000; value to winner \$8,250; second \$3,800; third \$2,250; fourth \$1,125; fifth \$375. Mutuel pool \$362,877.													
Last Raced	Horse	Eq	A	Wt	PP	St	1/4	1/2	Str	Fin	Jockey	Cl'g Pr	Odds \$1
23Apr87 9Hol4	Oh Dad	b	6	116	2	6	5 1/2	3rd	2 1/2	1 1/2	Solis A	20000	21.30
25Apr87 7Hol4	Muestro Sol	b	7	116	4	10	11	9 1/2	4 1/2	2 1/2	Stevens G L	28000	4.10
18Apr87 1SA5	Camilla's Boy		4	116	10	2	4 1/2	2 1/2	3 1/2	3rd	Gomez R	28000	55.30
22Mar87 9SA6	Cutting Line	b	4	116	5	11	9 1/2	4 1/2	5 1/2	4 1/2	Ortega L E	28000	13.00
25Apr87 1Hol1	Tough Enjoleur	b	5	119	7	7	8 1/2	8 1/2	6 1/2	5 1/2	Stevens S A	20000	9.60
3Apr87 6GG6	Detector		5	111	1	8	6 1/2	6 1/2	7 1/2	6 1/2	Gryder A T5	20000	22.40
11Apr87 1SA7	Little Minch	b	4	116	6	3	11 1/2	12 1/2	1 1/2	7 1/2	Valenzuela P A	20000	10.20
18Apr87 1SA6	Fall Flyer		5	117	9	9	10 1/2	11	9 1/2	8 1/2	Pincay L Jr	28000	2.90
11Apr87 1SA5	Roses Are Reb		4	116	8	4	7 1/2	7 1/2	8 1/2	9 1/2	Sibille R	20000	3.70
2Apr87 5SA8	Danchai		4	116	11	1	3 1/2	5 1/2	10	10	Patterson A	20000	29.70
18Apr87 18SA5	King Of California		5	111	3	5	2nd	10 1/2	—	—	Patton D 85	28000	6.90

King Of California, Pulled up.

OFF AT 2:05 Start good. Won driving. Time, :22, :46, :58, 1:11 1/4 Track fast.

\$2 Mutuel Prices:

2-OH DAD

4-NUESTRO SOL

10-CAMILLA'S BOY

44.60 15.80 8.80

5.40 4.40

18.00

B. g. by Tentam—Madam Irma, by Arts and Letters. Trainer Jordan James. Bred by Greenstein B & B (Md).

OH DAD, never far back, rallied to the front from the inside approaching the sixteenth marker and kept to his task in the final sixteenth to prove best. NUESTRO SOL lacked early speed, came into the stretch six wide, finished strongly but was unable to get up. CAMILLA'S BOY, in close contention throughout, lacked the needed late response. CUTTING LINE lacked early foot, entered the stretch four wide, menaced through the drive but also lacked the needed late response. TOUGH ENJOLEUR, bumped in the initial strides, was seven wide into the stretch. DETECTOR veered inward in the opening strides and was checked. LITTLE MINCH outsprinted rivals for the early lead after being bumped in the initial strides, set the pace until yielding command approaching the sixteenth marker and weakened FALL FLYER, wide while being outrun early, came into the stretch five wide and was never prominent. ROSES ARE REB, outrun early and four wide into the far turn, entered the stretch five wide and lacked a sufficient response when called upon. DANCHAI, in close contention for a half, gave way. KING OF CALIFORNIA prompted the early pace, gave way abruptly to drop back quickly approaching the stretch and was pulled up in the upper stretch.

CHECKS AND BALANCES

BY ROBERT COCHRAN

From the birth of the Sartin Methodology to the present, Dr. Sartin has repeatedly spoken and written about balance, and urged the use of various checks and balances. I think he does this to teach his clients flexibility and also to thwart what I call Tunnel Vision.

For instance, the rankings, such as #1 Early Pace, #3 Late, #2 Turn Time are balanced by Percent Early. Both must be used in order to strike a winning balance. I have recently fashioned a new sort of checks and balance, using the E - S - P concept, which Dr. Sartin introduced several months ago. (Editor's Note: A full article on the entire E - S - P concept is in this issue.)

What I do is during the handicapping of a race, I assign each horse a running style by writing the the style designation E, S, or P beside their name. I take the concept a bit further, and add two designations of my own, E-P and P-S for an Early Pace Presser and a Sustained Pace Presser. With five shadings of running style, I find I can label almost every horse I encounter. I enter this style designation together with their name when I enter the horses into my computer.

In the Phase III example, the printout shows BR as the only E style horse in the race. The zero beaten lengths at the second call and #1 Early Pace rankings confirm this. Also note the Percent Early. Since all the others horses that I felt had any legitimate chance of winning the race showed P-S and S styles, this tells us that there is good chance of this horse dominating the pace of the race, possibly going wire to wire. At the least, it alerts us that any rival is going to need a tremendous third fraction advantage to catch him.

The horse who eventually finished second was designated a P-S. Checking its predicted second call beaten lengths and Percent Early, we find it right where we would expect a horse with this designation to be, thus confirming our style evaluation. Checks and balance. I want the running style I've given to each contender to appear on my printout, and each to be confirmed by the rest of the data generated by the computer. This is true with both Ultra Scan or any of the Phase III programs (Synergism, Contender Scan).

If the printout does not confirm my impression of the horse's style, then it is a sign for me to go back and check my paceline to make sure I have a representative line for the horse. Both Percent Early and the Compugraph rankings should confirm the horse's running style. It also alerts me when I've put in a horse that doesn't really belong. An E horse that can only manage #4 Early Pace is more than likely too slow for today's company.

I've been using this technique for the past month, and find that it has helped my contender selection, my Match-Up skills and, most important, my bankroll. Give it a try.

PHASE III

NAME	2nd Call	B/L
EP/SP	0.00	
1 E/RUS	3.19	
P/THI	6.35	
PS/SR	9.50	
4 S/GDS	10.98	
2 S/ARH	18.48	

2 EARLY PACE HORSES.

PHASE III

NAME	W	E	S	T	% E
2 nd EP/FT	1	3	2	2	53.35
4 th E/COM	2	1	3	1	53.46
EP/SB	3	1	4	3	53.54
1 st P/LON	4	4	1	4	52.37

NAME	2nd Call	B/L
E/COM	0.00	
EP/SB	0.03	
EP/FT	0.21	
P/LON	3.72	

TOO MANY EARLY PACE
CLOSERS RACE

PHASE III

NAME	W	E	S	T	% E
PS/BH	1	4	1	5	51.22
PS/CE	1	2	4	1	52.21
S/FLT	3	3	3	3	51.66
S/HIC	4	5	2	2	51.23
EP/BR	4	1	6	4	53.77
S/KAR	6	6	5	6	51.66

NAME	2nd Call	B/L
EP/BR 1 st	0.00	
PS/CE 2 nd	3.54	
S/FLT	5.46	
PS/BH	6.47	
S/HIC	6.95	
S/KAR 3 rd	7.65	

NINTH—5 1/2 furlongs, 3-year-olds up, clmq, purse \$9,000:
 Bold Rival (Meier) 6.20 4.00 4.00
 Chicago Edition (Sorrowe) 8.80 8.20
 Kaaron's Haze (Briggs) 6.60
 TIME—1:17 4/5.
 Quinella (2-4) \$38.40.
 Trifecta (2-4-7) \$637.00.
 Handle \$1,598,251.

ULTRA-SCAN

Name	US	UV	EP	LP	% E
PSFS	3	1	1	5	52.94
P/SE	2	3	3	2	51.17
2 nd P/SS	1	2	2	3	51.70
S/DC	5	4	1	1	52.66
1 st PSPT	4	5	5	1	50.26

VOID OF EARLY PACE.

SINGLE EARLY PACE HORSE
possible wire to wire

USING LINE SCORES

BY DOC SARTIN

Phase III Manual
elaboration.

Over the years, an unusually large portion of our mail has contained questions concerning the section in the Phase III (yellow) manual dealing with line scores. This surprised me somewhat because this method of scoring a race is quite clearly presented (Editor's note: !), is absolute in nature and requires no insights or deductions.

The use of line scores to determine the profitability of a race has proven quite superior to popular concepts that ask us to make our own morning line as a means of finding the true monetary VALUE of a given contender relative to actual odds. The line scores were the precursor of the Brohamer Model. Or, more properly, the Brohamer Model represents the ultimate usage of line scores. The Model, however, carries with it no projection of the value implicit in the selections it points to. Further, the Model is subjective. Its effectiveness is dependent on the user's skill and insights when applying the Methodology.

The line scores are objective. They were derived, initially, from an analysis of 14,800 North American thoroughbred races. This figure grew ultimately to 28,000 races. At that point, no perceptible change in statistical result had been noted for several thousand races, so further examination was limited to occasional spot checks.

The line scores represent the projected win potential of contenders who rank, relative to the rest of the field, first, second, third or below third in the categories of: Factor W, Early Pace and Sustained Pace.

As with all journeys, this one began with a single step. Darrel Martin and I would note the RANK of each WINNER. Darrel would neatly put a blue circle around each #1, a red circle around each #2 and a yellow circle around each #3. Thusly:

HORSE	PACE SUMMARY		
	E.P. S 0-2C R 1+2C	S.P. S 2+3 R 2C+L	FACTOR W
A	①	3	2
B	2	2	①
C	3	①	3

When a winner ranked fourth, or worse, in any of the three categories, a black circle was used to circle it.

PACE SUMMARY		
E.P. S 0-2C R 1+2C	S.P. S 2+3 R 2C+L	FACTOR W
1	(4)	3
3	3	(4) _x
(5) _x	(4) _x	(4) _x

We had no Eric Langjhar to show us how to make computers sort in those days. It was all done by hand, race after race after race.

Soon, a pattern emerged. This pattern became confirmed after almost two years of study of old and current forms. There was a distinctive corollary between sequential ranking and a contender's chances of winning the race. This was refined to actual percentages. Hence, the following table:

@ 1982

LINE SCORES		
1-1-1	-----	501
1-1-2	-----	430
1-1-X	-----	384
1-2-2	-----	360
1-2-X	-----	330
2-2-2	-----	340
2-2-X	-----	301
1-X-X	-----	300
2-X-X	-----	240
3-3-3	-----	280
3-3-X	-----	260

When an X appears, it represents a ranking of fourth or worse. Thus, we see that a contender with a one in all three categories receives 501. What this means, simply, is that a 1-1-1 ranking, statistically correlated over 28,000 races, has a 50.1% chance of winning the race.

HORSE	PACE SUMMARY		
	E.P.	S.P.	FACTOR
	S 0-2C R 1+2C	S 2+3 R 2C+L	W
A	1	1	1
B	4x	3	4x
C	3	5x	3
D	5x	2	2
E	2	4x	5x

In the example above, the two horses with the best line scores, A and D, have a raw 80.2% chance of winning the race.

Now, it must be noted that ALL rankings are necessarily based on the individual handicapper's ability to pick contenders and pace lines. No amount of mechanization can overcome defects in this area. So two fail safe devices were installed.

ONE: The discounting of 1-1-1 horses who earned their rankings with easy, non-contested wins, especially the wire-to-wire variety. These are generally run by maidens, three year old fillies and by horses who got an easy lead in lower class fields where other contenders gave up behind them.

TWO: By automatically reducing the win percentage projection by 6.5%. This was designed to accommodate USER judgment error and was arrived at after extensive comparative analysis. Hence, a 1-1-1 is reduced from 50.1% to 44.6%. We do the same for our second numerical choice. In the example above, our second choice is a 2-2-X, representing a 30.1% chance of winning the race. When reduced by 6.5%, that becomes 23.6%. Our chance of one of our two choices winning the race is 68.2%

For older, or more conservative clients, we recommended that their two choices add up to at least 63% potential before wagering on a race. Those who are more daring can ignore the statistical potential and reap the higher mutuels that result.

We further stated in the Phase III manual that the category in which the rankings appeared had no bearing on the line score. Very

different from the Brohamer Model. Thus a 3-2-1 is the same as a 1-2-3 or a 2-1-3. This seemed to confuse many readers, yet the meaning is just that. The overall statistic is the same REGARDLESS of the category where the number appears. The Brohamer Model refined this to give added potential to specific categories based on track demands.

In the course of our research, we found two sets of line scores that were particularly effective in predicting long shots and pointing to races where horses ranked with an abundance of 1's and 2's would fail to live up to their figures. These two scores were 3-3-3 and 3-3-X. These two rankings produced winners 28% and 26% of the time, respectively. And almost always with double digit mutuels.

While it does not bear directly on line scores, we urge all clients not to overlook wagering on a third choice whose odds warrant it when they show a line score of 3-3-3 or 3-3-X. Many clients failed to heed that advice, or forgot about it. Ironically, they are the very ones who complain when a third numerical choice comes in at a big price.

It is interesting to note that on page 81 of the Phase III manual, immediately preceding the section on line scores, is a section headed: Understanding Your Track Bias. Tom Brohamer had the insight and foresight to couple the two sections and the Brohamer Model was born. In the beginning, most clients thought of the Manual as an instruction book on operating their computers, or an incidental adjunct to their computer program. The exact reverse is true.

Our computer programs can (and have been) duplicated. Any number of pirates offer "The Best of Sartin." Yet, their customers don't win. Please believe me when I tell you that it is that much maligned Phase III manual, together with the interpersonal relationship between clinician, his teaching associates and the clients that has produced over 700 winning handicappers in North America. The computer programs are merely tools to implement the written and spoken material.

If the computer programs alone were the answer, does it not stand to reason that in our high tech society, with so many handicapping "experts" offering programs, there would be more than one percent consistent winners among the millions of handicappers? Think about it.

To the beginner, and to those who need this refresher course, understanding and using the line scores is as important as keeping a Brohamer Model. A one or two ranking, regardless of category, is still a dangerous indicator of a winner. 3-3-3's and 3-3-X's are still prime indicators of long shots and horses that will take up the slack when higher ranked horses fail to perform.

To all beginners, I say: Master the BASICS first. Tom Brohamer did. So did Bob Purdy, Michael Pizzolla, Bert Mayne, Ginny Butler and all the other PIRCO charter members. I did. And, most importantly, so did the author of our Beginners Manual, Dick Schmidt.

OAKLAWN FEVER

BY JIM "THE HAT" BRADSHAW

This is the time of year when the dreaded "Oaklawn Fever" strikes hard in the Tulsa area. Thousands of workers call in sick and make the long trek to the spa in Hot Springs to seek the cure. You have to wait in a long line just to buy a Racing Form, and as you wait, you hear "hot tips" passed back and forth.

After standing in that line a few times, I began to realize that very few of those waiting for a Form actually knew how to read one. This always brings a smile to my face, because I know that these are the fans who keep me in business. These are the folks who's money will come home with me.

This same fever strikes all across Oklahoma and Arkansas, and every year I can hardly wait for the fever to run its course and fill my pockets. I know how this fever works, you see. I used to be one of its victims, before I found the one Doctor who knew how to treat it.

Opening week end at Oaklawn Park is not easy. You must reach deep into the Sartin "bag of tricks" to find answers to this complicated puzzle. All the horses are shippers from other tracks, and most are coming off layoffs of up to 6 months. Many chose to wait until the horses have "had a race," but the mutuels are so high opening week, I just can't pass them by. With a little hard work, a great profit can be earned.

I rely on all I have learned from the Doc during my years using the Methodology. And believe me, this is one time I use my computer for every race. There is no such thing as a track profile or a model to guide you. The horses must be adjusted using a meridian variant, because of the shippers coming in from all over the map.

Oaklawn is a relatively unbiased track, and if you make an energy profile on each horse and learn how it runs, you can predict how most races will shape up. You need to have a good idea of the requirements of the tracks they are shipping from, but almost always, you'll be able to see the horse's normal running style.

To find my contenders, I rely on the Match-Up. Usually, I can find the winner using the Match-Up, but at Oaklawn during opening week, it's tough. Let's take a look at the second race from opening day. It's a good example of the type of horses you find at this time of year at Oaklawn. As you can see, all of the horses are shipping in and all are coming off layoffs of differing periods. Here is how I approached this race:

2nd Oaklawn



6 FURLONGS. (1.06) CLAIMING. Purse \$6,000. Fillies and mares, 4-year-olds and upward. Weight, 122 lbs. Non-winners of two races since January 12 allowed 2 lbs.; a race, 4 lbs.; a race since December 15, 6 lbs. Claiming price \$6,250; if for \$6,000 allowed 2 lbs. (Races where entered for \$5,000 or less not considered.)

Our Mary Ann

Own.—Wright Rex

1095

Ch. f. 4, by Our Tallman—Mary Ann Double, by Another Double

Br.—Murphy Farm & Stein Mary A (III)

Tr.—Goodridge Ronald O

1987 2 0 0 0

1986 6 2 0 0

\$4,800

Lifetime 8 2 0 0 \$4,800

18Jan87-3FG	6f	:232	:491 1:162m	40	115	751	751	1116	1118	Guidry R D10	5000	44-41	Buck'sNurs,PrincessEmbassy,RIFing	11
8Jan87-5FG	6f	:221	:463 1:124ft	128	114	881	1213	1212	1211	Ball T L9	15000	70-20	MistySunris,RuffRuffin,RoundBnd	12
14Dec86-2FG	6f	:214	:454 1:13 ft	17	113	581	581	64	73	Walker B J Jr2	8500	77-21	Buck'sNurs,FlmngGol,ShdyHosts	11
28Nov86-11FG	6f	:234	:501 1:184m	15	114	111	11	34	451	Walker B J Jr1	12500	46-42	UnolCn,SkirtThTruth,AskForATip	12
6Nov86-7FP	6f	:224	:47 1:14 m	19	115	21	2nd	11	11	Ball T L2	5000	73-32	Our MaryAnn,Interrogatory,KellyD.	8
8Aug86-10FP	6f	:223	:461 1:131ft	25	116	421	56	761	881	Ball T L7	6500	68-18	AnotherPko,PrncssChpu,Kbot'sLdy	10
25Jly86-8FP	6f	:223	:462 1:12 ft	11	114	22	461	611	721	Ball T L7	8000	61-28	PryforPrpht,AnthrPk,MyFitPrncss	8
4Jly86-1FP	6f	:223	:463 1:142ft	15	115	11	111	111	111	Ball T L8	5000	71-24	OurMaryAnn,MusicalBel,CrftyBot	10
Jan 26 FG 4f	:504 b													
Dec 26 FG 5f	:423 b													
Dec 3 FG 3f	:37 b													

Keytomyllove

Own.—Schamer Mrs J J

116

Dk. b. or br. f. 4, by Dewan Keys—Rae's My Love, by Windy Sea

Br.—Hopkins D A (Ark)

Tr.—Gallimore Robert C

1986 14 1 3 3

1985 0 M 0 0

\$7,537

Lifetime 14 1 3 3 \$7,537

6Dec86-7Tdn	6f	:23	:471 1:132ft	14	120	44	45	771	541	Gallimore R S4	5000	72-21	Lark's Aria, Fly River, Rebel Fox	11
6Dec86—Placed fourth through disqualification														
28Nov86-4Tdn	6f	:223	:471 1:141ft	11	120	781	641	861	781	Gallimore RS10	5000	64-32	DelicteDish,ObeythHrt,MistiMoch	12
19Nov86-7Tdn	6f	:224	:472 1:15 m	51	120	22	31	2nd	211	Gallimore R S4	5000	67-35	BobalinaGI,Keytomyllove,RebelFox	12
9Nov86-5Tdn	6f	:234	:49 1:152ft	51	120	24	21	29	391	Gallimore R S7	5000	63-31	Thl'sABreeze,Dmfncy,Keytomyllov	10
1Nov86-5Tdn	6f	:23	:473 1:14 ft	20	120	731	441	57	38	Cooper G20	5000	69-27	PrincessDeb,Lrk'sAri,Keytomyllov	12
24Oct86-4Tdn	6f	:222	:464 1:131ft	51	119	821	93	961	881	Gallimore R S7	5000	68-27	Rhodomontd,TbsDlight,PrncssDb	12
5Oct86-2Tdn	6f	:23	:48 1:162m	51	119	451	36	21	111	GillmoreRS7	5000	62-33	Keytomyllove,SuzyBessy,Witchbon	9
30Jly86-3Aks	6f	:221	:451 1:12 ft	91	117	941	661	46	561	GillmoreRS10	5000	70-20	StrickenRevenge,Frciel,LitBonn	12
11Jly86-3Aks	6f	:224	:461 1:13 ft	81	113	771	70	431	23	Gallimore R S4	5000	69-25	Husak, Keytomyllove, Chenneville	12
20Jun86-1Aks	6f	:223	:461 1:124ft	12	115	53	521	1th	313	GillmoreRS10	5000	71-22	TimlyJustic,PggysAglo,Kytomyllov	12
Feb 3 OP 5f	:433 b													
Jan 24 OP 4f	:48 b													

Dusty Dee

Own.—Williams Ellen

116

B. m. 5, by Police Dust—Booraloota, by Gallant Man

Br.—Adcock Joe (La)

Tr.—Wiggins Hal R

1986 13 0 3 2

1985 9 2 1 1

\$10,564

Lifetime 25 4 4 3 \$39,740

28Sep86-9LaD	6f	:214	:454 1:124ft	10	115	1011	1012	881	761	BourqueK2	12500	71-19	EvrlovngMm,ImForChnc,ContssSz	12
12Sep86-7LaD	6f	:223	:462 1:122gd	91	111	521	421	431	53	TrosclairAJ	16000	77-20	CountssSuzi,PacificWhrl,NugthyAg	9
26Jly86-5LaD	6f	:222	:453 1:181ft	51	115	741	43	22	211	Borden DA9	12500	82-19	ImForChnce,DustyDee,ClerCrekCt	12
28Jun86-5LaD	6f	:222	:464 1:143sy	6	114	891	761	46	2nd	BordenDA10	12500	69-26	TwinSister,DustyDee,MissPowrBm	12
30May86-9LaD	6f	:223	:463 1:123ft	41	115	961	771	55	451	Borden DA1	16000	74-26	PacificWhrl,BrlntGmbL,StunchMrh	12
30Apr86-8LaD	6f	:224	:464 1:132ft	71	116	511	611	661	641	Ardoir R7	22000	70-27	Wlmr'sCmbri,CloudySunst,TwnSstr	9
12Apr86-10FG	a1	:4831	:1411:394gd	33	110	571	89	817	813	MrsL1	25000	67-18	MinnesotBbe,WisMdm,PowdrDoll	11
9Mar86-11FG	a7f	:24	:4741:34 fm	28	113	451	42	441	513	Ardoir R1	27500	77-15	Mrz'sHollow,WlHlloDlly,CldsOfJy	11
21Feb86-8FG	6f	:221	:461 1:12 ft	10	115	961	881	68	441	Simon C J4	25000	81-20	Lynn'sChpu,ClodySnst,RocknPtty	11
5Feb86-3FG	6f	:221	:464 1:124ft	31	115	1114	1015	571	321	Simon C J11	25000	78-23	CloudySunset,Buck'sNurs,DustyD	11

Regal Blessing

Own.—Tucker—McCaslin

116

B. m. 7, by Regal And Royal—Catch A Blessing, by Prince Blessed

Br.—West E J (Fla)

Tr.—Garrouite James R

1986 15 1 2 3

1985 7 0 0 0

\$3,132

Lifetime 42 5 5 6 \$53,233

16Nov86-1LaD	7f	:464	1:121 1:474ft	61	115	42	32	211	211	Lively J4	6500	72-20	RspctblMss,RglBlsing,JyBrTomby	12
5Nov86-7LaD	7f	:234	:473 1:282gd	71	112	511	4th	15	221	Lively J10	6000	63-27	BriskAndFishy,RglBlsing,Lyphrdi	12
22Oct86-8LaD	6f	:221	:453 1:121ft	10	111	521	513	43	513	Lively J5	6000	78-19	AnnivrsyDix,Lyphrdi,TrickyTricky	12
18Oct86-8LaD	a7f	:24	:4741:34 fm	28	113	451	42	441	513	Lively J4	6500	77-22	StormOut,OlBob'sNshu,ImForChnc	8
10Oct86—Fractional time unavailable														
24Sep86-8LaD	6f	:224	:463 1:13 ft	51	114	51	1st	2nd	3rd	Lively J6	5000	77-19	Jmmy'sPrncss,Msstkblt,RglBlsing	12
23Aug86-5LaD	6f	:23	:471 1:133ft	13	114	521	621	741	43	Moore K M7	5000	71-21	Krissir,JodyDie,SouthernLovelan	12
29Aug86—Steadied														
5Aug86-5LaD	6f	:233	:461 1:12 ft	9	116	521	43	910	10161	Stone C8	6250	66-19	FightingSpirit,LoriLori,Run'sLkDr	12
2Jly86-10LaD	6f	:23	:473 1:141ft	*3	117	971	109	1112	1115	Moore K M1	6500	56-27	Le Pie, Ambitious Blonde, Kaitlin	12
25May86-4LaD	7f	:232	:471 1:262ft	*21	116	621	721	68	8131	Stone C4	7500	63-23	Ponsadena,Hylizanne,DremBreker	11

J. D.'s Galaxy

Own.—Dipalma J & Kay

116

Dk. b. or br. m. 6, by Buffalo Lark—Gay Corner, by Sir Gaylord

Br.—Mereworth Farm (Ky)

Tr.—Chasson Steve

1986 18 1 2 4 \$13,116

1985 15 2 4 6 \$25,275

Turf 13 1 2 4 \$12,111

18Sep86-8LaD 6f :22.2 :45.4 1:19 ft 3 115 76 75 68 43 1
 6Sep86-9LaD 6f :22.3 :46 1:12 sy 5 115 87 68 78 61 1
 22Aug86-7LaD 7f :23.1 :46.2 1:26 ft 7 111 52 41 32 22 1
 14Aug86-8LaD 1 1/2 :47.3 1:13.3 1:48 ft 3 119 44 34 88 91 1
 23Jly86-7LaD 1 1/2 :47 1:13.2 1:44.2 ft 9-5 119 210 25 45 68 1
 6Jly86-7LaD 1 1/2 :47 1:13.1 1:37 fm 3 114 97 118 118 108 1
 29Jun86-6LaD 1 1/2 :47.3 1:13.1 1:43 ft 2 114 42 21 12 110 1
 22Jun86-7LaD 6f :22.2 :46 1:12 ft 20 115 97 67 54 31 1
 10May86-8LaD 6f :22.3 :46.1 1:13 ft 11 114 10 110 13 108 1
 27Apr86-9LaD 6f :22.4 :44.1 1:18 ft 23 115 83 88 71 2 11 1

Lifetime 59 5 11 17 \$78,527
 Day P3 10000 77-24 Lssie's Spider, Prty List, Scarlet Glow 12
 12500 71-20 Pitum Ldy, Romntic Interests, Rcy J. 10
 14000 75-21 Sound Mmoris, J.D.'s Glx, Clr Crk Cl 10
 12500 61-24 Jocund, Bright Blu Wtr, Hold Th Rish 12
 16000 66-20 Helen Blazes, Jocund, Connie's Penny 8
 12500 78-10 Siak, Cloudy Sunset, Storm Out 12
 16000 78-22 J.D.'s Galaxy, Scholarch, Jocund 8
 16000 78-24 Connie's Penny, Prty List, J.D.'s Glx 11
 20000 67-25 Cashed, Female Monarch, Tough Sis 10
 20000 71-21 Brisk And Flashy, Scholarch, Luscious 9

Hagley's Best

Own.—Huskey V

114

Dk. b. or br. f. 4, by Hagley—Ellebask, by Droll Role

Br.—LaCiede Publication Rurale (Que-C)

Tr.—Hothus Paul E

1986 14 1 1 3 \$8,258

1985 13 2 3 1 \$24,566

11Sep86-10LaD 6f :22.1 :46.1 1:12.3 sy 9 114 2nd 31 10 11 11 17 1
 21Aug86-7LaD 6f :22.3 :46.2 1:12 ft 8 117 1st 2nd 2nd 43 1
 7Aug86-2LaD 6f :22.2 :46.2 1:13 ft 6 117 1st 12 21 31 1
 25Jly86-8LaD 7f :22.4 :46 1:25 ft 4 121 1 11 42 510 1
 17Jly86-6LaD 6f :22.1 :45.3 1:13 ft 5 121 21 21 21 31 1
 27Jun86-8LaD 6f :22.4 :46.3 1:14 sy 5 117 21 13 21 21 1
 13Jun86-2LaD 6f :22.4 :46.3 1:13 ft 5 114 31 31 21 1 1
 30May86-4LaD 6f :22.4 :46.4 1:13 ft 9 113 21 21 21 36 1
 17May86-4LaD 6f :22.3 :47 1:14 sy 11 113 21 22 35 510 1
 12Apr86-20P 6f :21.3 :46 1:12 ft 24 116 11 11 86 87 1

Lifetime 27 3 4 4 \$32,824
 Simington DE 6 12500 61-22 Bold Tffny, Rdoys Hop, Gmbol's Gld 12
 Simington D 8 12500 74-21 Fond Rhond, Rdoys Hp, Szzing Lynn 11
 Simington DE 3 12500 75-21 Kristy's Cpr, Sizzing Lynn, Hgly's Bst 12
 Simington DE 4 12500 73-22 Emm's Pncss, Krst's Cpr, Gmbol's Gld 11
 Simington DE 1 12500 76-17 Swt N Sunny, Kristy's Cpr, Hgly's Bst 12
 Simington DE 7 10000 58-36 Kristy's Caper, Hgly's Best, Sil On Sr 11
 Simington DE 6 10000 74-21 Hgly's Bst, Blossom Luv, Annvrsy D 12
 Simington DE 4 10000 67-26 Der Gussy, Redoy's Hope, Hgly's Bst 11
 Simington DE 3 20000 58-28 Shoe Slipper, Forfeit, Klassac Baybe 8
 Fletcher R 3 20000 72-16 Stiltown Girl, Conni Fic, Olympe's Bst 12

Kabota's Lady

Own.—Breshears D et al

111

Gr. f. 4, by Bold Kabota—Ladies Enjoy Lovin, by Double Dollar

Br.—Brshrs-Chsmn-Riffi-Robson (Ark)

Tr.—Ellison Robert

1986 4 1 2 1 \$3,780

1985 0 M 0 0

21Aug86-10FP 6f :22.2 :46.3 1:13.4 ft 4 113 63 65 31 21 1
 8Aug86-10FP 6f :22.3 :46.1 1:13 ft 9 116 86 810 44 32 1
 28Jly86-1FP 6f :22.4 :47.3 1:15 ft 8-5 115 51 42 21 1 12 1
 20Apr86-3FP 6f :22.1 :46.1 1:14 ft 12 114 33 46 35 23 1

Lifetime 4 1 2 1 \$3,780
 Militello D J 3 6500 73-23 Pleasure Walk, Kabot's Ldy, Nurture 10
 Rettele J O 6 6500 75-18 Anothr Pko, Pncss Chpu, Kbot's Ldy 10
 Rettele J O 7 6500 65-29 Kabota's Lady, Shall Rush, Tarr Doli 10
 Rettele J O 5 6500 69-25 Indys Prize, Kbot's Ldy, Sedy Gossip 10

In The Cream

Own.—Brigman & Qualis Mmes

116

Gr. f. 4, by Creamette City—Indi's Princess, by Khal Me Indi

Br.—King Mrs Dorothy J (Okla)

Tr.—Qualis Van

1986 2 1 0 0 \$660

1985 0 M 0 0

17May86-6BRD 1 1:42 1gd 15 112 10 17 10 17 10 14 1
 17May86-Distanced; No Fractional Times
 4May86-4BRD 6f :23.1 :47.4 1:15.2 ft 9 110 53 12 1 1 1 1
 Jan 28 OP 6f 1:19 1/2 b Jan 22 OP 6f 1:58 1/2 b

Lifetime 2 1 0 0 \$660
 Hilburn W J 4 Aw 2800 — Fare, Another Eye, Phil's Debutante 10
 Hilburn W J 10 Mdn 68-24 In The Crem, Mr. Korrin, Amrcn Angl 10

Fontana's Hangover

Own.—Sledge & Hothus

114

Dk. b. or br. m. 7, by Ponderelli—Shower, by Saidam

Br.—Fontana Frank (La)

Tr.—Hothus Robert E

1986 8 1 1 0 \$8,880

1985 24 2 6 1 \$24,749

7Sep86-5LaD 1 1/2 :47.4 1:13.3 1:45 1gd 9 114 53 31 32 42 1
 20Aug86-7LaD 1 1/2 :47.3 1:14.1 1:46 ft 5 112 11 11 13 2nd 1
 13Aug86-6LaD 1 1/2 :47.4 1:13.4 1:48 1gd 6 114 32 1 2nd 1 42 1
 30Jly86-2LaD 1 1/2 :50 1:15 1:48 ft 3 115 52 53 64 56 1
 17Jly86-10LaD 1 1/2 :46.4 1:12.2 1:45 ft 12 111 13 13 13 11 1
 3Jly86-8LaD 1 1/2 :47.3 1:14.1 1:46 ft 8 112 66 68 58 69 1
 14Jun86-7LaD 6f :22.3 :46.1 1:19 ft 15 113 108 98 71 57 1
 31May86-4LaD 6f :22.3 :46.1 1:21 sy 11 115 99 81 78 44 1
 13Oct86-2Crc 7f :23.1 :47 1:27 ft 10 116 87 114 118 10 14 1
 4Oct86-10Crc 6f :22.4 :46.4 1:13 sy 18 116 109 12 15 10 13 10 14 1

Lifetime 72 9 13 9 \$76,572
 Smngtn DE 2 10000 69-17 Goodmstr Jr, Fr Chnc, Mid Th Rish 12
 Simington D 7 7000 67-28 Hm And Eggs, Fntn's Hngr, Dncr's Dt 11
 Simington D 3 5500 68-23 Visul Queen, Queenfish, Dolliv's Folli 10
 Simington D 1 6500 66-20 Rose Marker, Mary Down, Hm And Eggs 8
 Simington D 6 6500 71-17 Fontn's Hngorr, Foys Pncss, Unl Cn 10
 Smngtn DE 3 9000 53-30 Im For Chnc, Hold Th Rish, Trsry Bnd 12
 Smngtn DE 7 12500 69-23 Clr Crk Cl, Dubonnt Miss, Twin Sistr 11
 Poyadou BE 7 8000 64-27 Dubonnt Miss, Mry Down, Fickld Flng 11
 Breen R 12 6000 65-17 Dream Green, Spring Spangled, Altu 12
 Breen R 12 7500 74-13 Ell's Dr. Rosn, Cindstn Affr, Oo L For 12

Sultan's Folly

Own.—Belford Helen

114

Ch. m. 5, by Island Sultan—To Be or Not to Be, by Arturo A.

Br.—Unrh-Frrch-Vrnt-Cochenor (Mo)

Tr.—Belford Billy

1986 6 1 0 0 \$3,300

1985 12 1 0 3 \$7,138

17Jly86-5At 6f :22 :45.3 1:12 1m 46 105 615 626 621 615 1
 10May86-2Tdn 6f :22.1 :46 1:13 ft 37 119 118 111 127 86 1
 2May86-4Tdn 6f :23 :47.3 1:14 ft 19 119 77 88 914 713 1
 18Apr86-30P 6f :22.1 :45.3 1:10 ft 29 112 99 912 920 927 1
 10Mar86-20P 6f :22.4 :47.4 1:14 ft 29 116 94 98 33 11 1
 20Feb86-20P 6f :22.1 :47.1 1:13 ft 12 116 112 12 13 119 10 17 1
 14Nov86-2Haw 6f :22.1 :46.3 1:12 3gd 11 113 93 108 66 57 1
 5Nov86-4Haw 6f :22.1 :46.1 1:12 ft 87 114 910 99 57 35 1
 12Oct86-8Cby 1 :48.4 1:13.4 1:40 1gd 16 114 43 45 53 55 1
 20Sep86-2Cby 6f :22.3 :46.1 1:20 3ft 17 114 52 67 85 74 1

Lifetime 18 2 0 3 \$10,438
 Bielby J A 3 6000 65-22 Precious Fame, Pacful, Nose In Front 6
 Martin C W 3 5000 72-18 Mari's Aid, Ellen Sue, Crafty's My Mn 12
 Martin C W 4 5000 60-28 Frst Ldy's Idl, Strbr Ln, Mssn On Mn 11
 Griffin E D 1 8000 63-12 Sister Courtney, My Tepe, Rgl Bissing 9
 Kutz D 8 5000 67-29 Sultan's Folly, Hy Lizzn, Coloni's Fgur 12
 Court J K 3 5000 54-29 Roring Br, Quo Vi, Whirlwind Romnc 12
 King E L Jr 2 7500 71-19 All For The Best, Lightn Inrn, Shsnc 12
 King E L Jr 6 7500 74-21 Prding Ldy, Angel of Btl, Sultan's Folly 9
 Orona W 6 6250 72-12 Taramoor, Regal Jo Ann, Delphine Too 8
 Pettinger D R 4 8000 75-17 Brbitoo, 4 Golon Hights, Scurty Anthm 8

Sunny Lady

Own.—Ellinger C

116

Dk. b. or br. f. 4, by Muscovite—Sun Port, by Sun Cross

Br.—Haynes S C (Ky)

1987 1 0 0 0

\$172

Tr.—Wigginton Jesse N

\$6,250

1986 17 2 1 3

\$14,688

Lifetime 20 2 1 5 \$16,900

10Jan87-8TP	1	:47.1	1:13.2	1:40	gd	23	110	65 67 69 62 4	Troilo W D3	14000	51-29	QunAlph,BluColumb,StabbornLdy	6
30Dec86-9TP	1	:47.3	1:14	1:40	gd	27	113	88 66 71 720	Neff S10	14000	54-33	LndoftheBold,WestwardLdy,DltStr	12
16Nov86-4CD	6f	:23.1	:46.3	1:19.4	ft	32	118	97 89 58 64	Allen K K7	10000	77-19	WstwardLdy,BorSort,LckCcmadr	10
9Nov86-5CD	6f	:23	:47.3	1:21	gd	22	114	89 86 41 1nk	Allen K K2	15000	75-27	Sunny Lady, Our LastRose,Joyful	10
24Oct86-1Kee	aff			1:29	ft	14	111	98 72 42 44	Allen K K2	15000	74-20	OurLssRosl,RinsOfAprl,SivrSinnr	12
8Oct86-1Kee	7f	:22.4	:46	1:24.4	ft	30	112	46 34 31 44	Lindsay R6	10000	78-15	RinsOfAprl,CrtianCry,I'mGuiltyDr	11
21Sep86-7TP	1	:48.4	1:15	1:41.4	ft	25	111	23 2nd 32 310	Woods-C R Jr2	12500	59-35	LndofthBold,SddnlyAmbr,SnnLdy	8
9Sep86-4TP	6f	:22.3	:46	1:11.3	ft	31	122	75 78 61 2 513	Woods C R Jr2	15000	73-20	BrodwyShowgrl,IddyBddyLydd,BBd9	9
28Aug86-9EIP	7f	:23	:45.3	1:25.2	ft	31	115	44 26 38 44	McDowell M4	15000	86-21	OnTheSixthDy,AmyDwn,NtveRiver	6
15Aug86-4EIP	7f	:22.3	:46.3	1:25.2	ft	31	115	53 51 3nk 13	WoodsCRJr3	12500	91-18	SunnyLady,RadiatedFury,LaBombe	9

***Insularia**

Own.—Oros Tom

116

B. f. 4, by Solicitor—Ille Aux Oiseaux, by Snob

Br.—Socite Cyle DuHrs D'Aymrie (Fra)

1986 8 0 0 0

\$357

Tr.—Brennan Terry

\$6,250

1985 6 3 1 2

\$24,514

Lifetime 14 3 1 2 \$24,571

30Aug86-6Cby	6f	:22.2	:45.1	1:10.2ft	43	113	31	814	922	926	Lidberg D W1	10000	69-08	Crofitz, St. Croix Falls, Ralugins	9
21Aug86-4Cby	6f	:23.1	:47	1:13.4ft	16	106.5	23	2nd	76	69	Murray K C3	7500	68-22	ExclusiveDrone,LtinTune,FirMrshll	9
8Aug86-3Cby	1	:46.4	1:11	1:36.3fm	23	108	2nd	98	112	112	MontoyaD8	Aw14300	—	FruGby,HoldMeTender,TruLdyRed	11
20Jly86-5Cby	1	:46.2	1:12.2	1:40 ft	15	114	2nd	89	3	—	Lidberg D W1	25000	—	Swisheron,SloPokePul,ArwnEvnstr	8
20Jly86—Eased															
27Jun86-5Cby	7f	:23.3	:46.3	1:30.1fm	81	110	11	11	23	58	Moyers L8	50000	—	FrauGaby,GalaVlentine,Crystlized	12
14Jun86-8Cby	1	:46.3	1:12.1	1:36.3fm	12	110	33	81	81	82	Moyers L3	Aw14300	—	AlsknGmblr,CyprssCrk,SmokyOrbit	9
4Apr86-8GG	1	:47.2	1:12.2	1:39 ft	32	117	43	712	—	—	SchndtCP7	50000	—	Sr'sHron,ShotgnWddng,Chnng'sAlb	7
4Apr86—Eased															
21Mar86-5SA	asf	:21.3	:44	1:16 fm	18	114	74	73	910	912	MzRQ4	14000	67-21	Nature'sWy,TopCorgse,SilentArrivl	9
17Nov85-7Toulouse(Fra)	a1					119	12				LeE	GrCriterium duLanguedoc	Insularia, Farid, King of Sidon	8	
17Nov85—No time taken															
7Oct85-7Toulouse(Fra)	a1					120	35				RdbLA	CoupedesPoulichesdAn Fraulein, Sho Biz, Insularia	10		
7Oct85—No time taken															
Feb 3 OP 5f 1:32.2 by															

J.D.'s Galaxy is the morning line favorite, and in his last start he ran with some success at a higher level against a second call of 45.4. I decided to use 45.4 as the par for this race. What I did was look at each horse's entire past performance record and try to see how it did when it faced a second call of around 45.4. As you can see, I picked all my pace lines from races where the horse faced a 45.4 or better.

Now, I know that different tracks are going to be faster or slower than others, but the difference isn't going to be that much. A horse like Sultan's Folly, who's only win came against a 47.4 just isn't going to be in the running today.

You would either select the average energy of the three horses that ran 6 furlongs as your meridian, or do as I did and use Ultra Scan, saying yes to all adjustments. This also gives you a meridian. In looking at the running styles of the five contenders, it appeared that Early Pace would be the key to the race. The race finished like this:

Regal Blessing	12.40	5.80	4.80
Hagley's Best		7.60	4.80
J.D.'s Galaxy			3.60

Now take a look at the 7th race and try to use the same procedures to find the horses that best fit the win profile you make for the race. Stay away from the slow horses and you shouldn't have any problems.

7th Oaklawn



6 FURLONGS. (108) ALLOWANCE. Purse \$22,000. 4-year-olds and upward, non-winners of \$7,100 twice since August 22 other than maiden, claiming or starter. Weight, 122 lbs. Non-winners of \$7,000 twice since August 21 allowed 3 lbs.; of \$7,505 twice since July 1, 5 lbs.; of \$8,500 twice in 1986-87, 7 lbs. (Maiden, claiming and starter races not considered in allowances.)

Clever Allement

Own.—Klein E V

117

Dk. b. or br. h. 5, by Clever Trick—Allement, by Carlement

Br.—Sweeney A J (III)

Tr.—Lukas D Wayne

1987 2 1 0 0 \$26,400

1986 16 1 2 3 \$44,995

Turf 2 0 0 0

Lifetime 30 8 2 6 \$282,383

30Jan87-8Aqu	6f	224	4621:114sy	7e112	111	12	14	113	Migliore R4	Hcp0	85-22	ClvrAllement,CutlissRlity,SovrgnDon	7	
15Jan87-8Aqu	6f	221	4521:102ft	5	113	43	53	44	431	Santos J A3	H---	88-19	ThRgrsFor,Rxsn'sBshp,MjstcEmpr	5
10Dec86-8Aqu	6f	224	461:1:164ft	4	113	11	2nd	561	510	Cordero A Jr1	Hcp0	81-25	LandingPlotLRjoice,CzarNijinsky	6
11Nov86-7Aqu	7f	223	453:1:23 sy	3	115	32	331	421	551	Cordero A Jr5	Hcp0	80-21	MidnightCall,LRjoice,GrandRivulet	6
22Oct86-8Aqu	6f	22	443:1:092ft	*2	10510	531	43	45	341	Romero J A6	Aw36000	89-16	AswnHigh,TonkPss,CleverAllement	8
8Oct86-8Bel	1 1/4	462	1:104:1:413ft	*9-5	115	11	1nd	26	491	Romero R P5	Aw40000	85-19	CostConscious,WikikStr,MrcWood	6
24Sep86-8Bel	7f	223	453:1:222ft	61	115	53	421	521	31	Romero R P3	Hcp0	89-16	CutlissRlity,RoylPnnnt,ClvrAllement	7
17Sep86-8Bel	6f	214	4431:092fm	9	115	55	681	56	551	Romero R P5	Hcp0	88-17	Basket Weave,Alev,RedWingDream	7
31Aug86-8Bel	6f	22	444:1:092ft	9	122	33	531	531	421	CordrAJr5	Fall Hiwt H	93-11	Funistrada,Raja'sShark,LoveThtMc	6
31Aug86-Grade II														
17Aug86-8Sar	7f	214	441:1:211m	18	110	441	681	813	714	CordrAJr5	Forego H	82-11	Groovy,Turkoman,Innamorato	8
17Aug86-Grade II; Bore out														
Jan 12 Bel tr 1/3 ft :37h														
Jan 5 Bel tr 1/4 ft :50b														
Dec 24 Bel tr 1/3 ft :36h														

Albert's First

Own.—Johnson H B Sr

119

Dk. b. or br. g. 4, by First Albert—Baldelorme, by Val de l'Orne

Br.—Hughes Lowell T (Fla)

Tr.—Johnson Henry B Jr

1986 11 6 0 1 \$60,167

Turf 3 2 0 0 \$30,747

Lifetime 11 6 0 1 \$60,167

16Nov86-10LaD	1 1/4	473	1:114:1:432ft	3	120	512	531	611	6181	BourqueK5	R R D Hcp	78-20	Carbekat,Swingin Sway,Frightener	7
8Nov86-8LaD	1 1/4	47	1:122:1:432m	21	112	52	411	11	15	Bourque K4	Aw15000	80-26	Albert'sFirst,HesBer,ThsIncredible	6
26Oct86-9LaD	1 1/4	461	1:114:1:424ft	*9-5	114	911	631	21	13	Bourque K10	Aw11000	83-23	Albrt'sFirst,IronBndr,Mdm'sPlsur	10
20Sep86-8LaD	1 1/4	47	1:121:1:423fm	81	116	21	21	311	42	BourqueK12	Tem Hill H	86-14	I Really Did,Spellbound,InExcelsis	13
31Aug86-10LaD	1 1/4	482	1:134:1:514ft	61	122	421	621	681	791	Bourque K2	Prelude H	77-24	Good Command,Dr. DanEyes,Rad	11
16Aug86-11LaD at 1/4			1:414fm	71	113	54	431	111	111	BourqueK5	Bossier Cy H	92-09	Albert'sFirst,InExcelsis,Spellbound	9
7Aug86-10LaD at 1/4			1:294fm	5	115	551	541	311	1nd	Bourque K8	Aw12000	90-10	Albrt'sFirst,Nojokinboy,ColldBound	9
25Jly86-10LaD	61/2	222	453:1:18 ft	*1	114	211	211	211	2nk	Faul J H5	Aw11000	85-22	Nojokinboy,Albert'sFirst,GilntNd	12
25Jly86—Steadied; Placed first through disqualification														
13Jly86-2LaD	6f	221	453:1:104ft	3	115	311	211	1nd	17	Bourque K11	Mdn	88-12	Albert'sFirst,Chry'sBoy,CissyWritr	12
22Jun86-1LaD	6f	224	464:1:13 ft	*3-2	115	821	621	311	3no	Bourque K7	Mdn	77-24	NITHCrow,Tdor'sPootr,Albrt'sFrst	11
Feb 4 OP 3/4 ft :35b														

McLendon

Own.—Steger Mrs & O L Jr

112

B. g. 5, by Washington County—Pocket the Money, by Full Pocket

Br.—Steger O L Jr (Ark)

Tr.—Holthus Robert E

1987 1 0 0 0

1986 7 2 2 0 \$48,582

Lifetime 21 7 6 2 \$100,262

9Jan87-8SA	61/2f	211	443:1:18 sl	10	1095	451	671	812	8191	Cox D W5	Aw45000	61-26	Innmorto,ProudestHour,GminiDrmr	8
21Dec86-5Hol	6f	221	452:1:103ft	10	1105	43	43	42	2nk	Cox D W4	Aw35000	90-15	MFvrtMmnt,McLndn,AmrcnStndrd	6
18May86-10LaD	6f	222	454:1:114m	31	120	211	311	34	55	Tejiera J4	Kgs Court	78-25	AccmplshdLvr,MstrCrfr,Chd'sByG	5
28Mar86-9OP	6f	22	45:1:091ft	51	114	2nd	31	311	86	Snyder L1	Carousel H	88-18	ChrgngFlis,ComSummr,LckyWorth	8
18Mar86-9OP	6f	222	46:1:104ft	*1	111	11	11	13	13	Snyder L2	Aw25000	86-22	McLendon,Pressure,LuckySalvtn	7
1Mar86-9OP	6f	213	451:1:10 ft	5	112	32	3nk	11	231	SnyderL3	Ark Trvler H	86-18	Charging Falls,McLendon,Diapason	9
8Feb86-7OP	51/2f		1:044ft	*8-5	115	321	22	1nd	1no	Snyder L7	Aw22000	89-19	McLendon,StlRobbing,GminiDrmr	10
8Feb86—Bumped; Fractional time unavailable														
17Aug86-9LaD	51/2f	22	454:1:05 ft	*4-5	122	1nd	11	12	11	Snyder L4	Aw16000	95-19	McLendon,ExclusivPond,LittlSlick	7
Feb 4 OP 3/4 ft :35b														
Jan 30 OP 5/8 ft 1:02b														
Jan 8 SA 3/4 m :354h														
Jan 1 SA 4/8 ft :49h														

Introspective

Own.—Franks John

116

Dk. b. or br. g. 6, by Kennedy Road—Sly Spirit, by Personality

Br.—Harmon D (NY)

Tr.—Van Berg Jack C

1986 16 4 4 0 \$146,490

1985 13 1 2 3 \$87,383

Turf 9 2 2 1 \$73,658

Lifetime 51 14 8 7 \$474,947

11Oct86-8BM	71/2f	223	4531:301fm	51	116	441	44	53	43	CstnedM8	Mark's P H	90-07	PerfcTrvl,NwAttrcton,Position'sBst	9
21Sep86-9Lga	1 1/4	454	1:092:1:482ft	*2	121	11	1nd	55	77	Loseth C3	Seattle H	84-17	+SirLyon,Mandtory,UncleBrrydown	8
24Aug86-8Lga	1	45	1:09:1:341ft	3	122	111	111	13	13	Hansen R D1	Aw20000	98-14	Introspectv,Rufli'sNightOL,Mm'sTrtn	8
3Aug86-9Lga	61/2f	213	441:1:15 ft	6	118	31	32	53	631	Steiner J J2	Gov H	90-15	BosidPromis,SirMcmillon,DustyOk	8
13Jly86-9Lga	1 1/4	46	1:094:1:472ft	6	120	131	11	311	431	Steiner JJ6	Brdrs Cp H	92-12	HonorMedl,BedsidePromis,Shrp10	10
4Jly86-9Lga	1 1/4	46	1:101:1:424ft	41	120	14	111	12	1no	Steiner JJ1	Ind Day H	85-25	Introspectv,E.J.Junor,Ruful'sNightOk	8
25May86-9Lga	61/2f	212	433:1:142ft	61	121	641	561	713	715	Baze G7	N Wst Bdrs	82-22	BedsidePromise,Croso,PolymsinFlyr	8
10May86-8GG	1 1/4	461	1:103:1:424ft	51	119	33	681	—	—	Judice J C7	Oakland H	—	OcenView,Ascension,CelticVenture	7
10May86—Eased														
19Apr86-6GG	1 1/4	4631:1031:42 fm	71e114	31	113	31	13	13	2nk	OlivrsF4	Brdrs' Cup H	92-09	OceanView,Introspective,Alphbtim	7
12Apr86-8GG	1 1/4	4621:1111:42 fm	51	119	34	2nd	2nd	2nk	—	OlivrsF3	BTThy Pp Iv H	92-09	OcenView,Introspective,DrkAcct	11
Jan 28 OP 61/8 ft 1:131b														

Hell Why Not *

Own.—Lane Neil & Smith

117

Gr. g. 4, by T'ma Hell Raiser—Culebra's Comet, by Foreign Comet
Br.—Smith T V (Web)
Tr.—Smith T Victor

1986 14 7 3 1 \$76,893
1985 1 M 0 0

9Nov86-9LnH	170:473 1:13 1:432ft	2e 119	21 21 2nd 28	JonesRV5 Lincoln Dby	79-25 SwngnSwy,HllWhyNot,HolImprmnts 8
2Nov86-9LnH	1:48 1:132 1:401m	63 114	11 1st 321 712	Jones R V5 Big R Mile	72-36 Minneapple, Leroy S, SwngnSway 9
12Oct86-9LnH	1:483 1:144 1:481m	23e 116	11 12 113 113	Jones R V1 Pres Cup	72-27 HllWhyNot,RobbersDoll,NeatTiger 6
7Sep86-9CIs	170:463 1:123 1:443gd	*2-3e 120	13 11 11 21	Comptn P1 V Berg Dby	84-25 HollerinHolly,HllWhyNot,NtveFil 8
31Aug86-9CIs	61:223 463 1:20 ft	*2-5 125	11 13 11 12	Comptn P7 CIs Spec	85-22 HllWhyNot,Rd'sBickKltt,MnDcN'M 7
16Aug86-9Aks	61:221 443 1:082ft	53 113	21 23 421 371	DcyTT3 C Of Omaha H	87-17 WhoDctrWh,LckySlvtn,HllWhyNt 10
1Aug86-9Aks	61:221 45 1:102ft	5 123	1st 1st 113 14	Doocy T T3 Gray Bar	85-24 HllWhyNot,DncDirector,KnKnight 10
28Jun86-9Aks	61:221 442 1:093ft	73 121	1st 21 22 461	DcyTT3 Rver Cy Rdup	82-19 FItHExpts,SprkngBld,WhDctrWh 8
14Jun86-9Aks	1:454 1:11 1:451ft	63 118	32 541 715 7251	Doocy T T3 4 H	51-21 RsthBoy,ContryModl,WhLAPhntom 8
4Jun86-9Aks	61:221 452 1:123m	6 121	1st 2nd 1st 11	Doocy T T3 Aw15000	74-33 HllWhyNot,HghOnLrk,FolThExpts 6

Jan 31 OP 5R :59 hg

Zuppardo's Love

Own.—Zuppardo A L

115

Blk. h. 6, by Icecapade—Petunia, by Jester
Br.—Hunter Barbara (Ky)
Tr.—Smith Jera R

1987 1 0 0 0
1986 13 3 2 3 \$91,102
Turf 13 6 0 3 \$90,898

24Jan87-10FG	61:214 454 1:111ft	18 113	78 711 69 671	ArdoirR4 Col Power H	82-20 SltDome,Construction,NightAbove 9
11Oct86-8Haw	1:46 1:093 1:42 ft	13 113	451 431 561 571	Evans R D7 Chicago H	80-11 Barbary, Tuner Jr, Leroy S 10
28Sep86-8Haw	1:46 1:101 1:424ft	54 114	41 431 45 451	Baird ET2 Chieftain H	78-17 Proud Dhabi, Tuner Jr, GeronimoJ 8
17Aug86-8Haw	1 4821:1221:363hd	52 111	1st 1st 11 113	Baird ET3 Nodouble H	— — Zupprdo'sLove,IlMircolo,JtAwyBill 5
2Aug86-9Haw	1 4641:1351:201 hd	33 110	25 46 641 6151	EvnsRD2 Carey Mem	— — PssTheLine,ExplosivDrng,SlmDriv 8
2Aug86—Grade III					
19Jly86-9Haw	1 4831:12 1:361hd	12e 112	23 2nd 2nd 441	EvnsRD3 Bud Brd Cup	— — Liutntt'sLrk,ExplosvDrng,RengStr 8
4Jly86-9Haw	1 4731:111:36 fm	53e 113	33 1st 2nd 31	Evans R D2 R Table H	— — ExplosvDrng,JtAwyBll,Zupprdo'sLv 7
15Jun86-8Haw	1:472 1:113 1:443ft	*4-5 115	34 431 23 241	Day P2 Mbo Dncr H	70-19 Tuner Jr, Zuppardo's Love, Leakey 6
8Jun86-8Haw	61:221 46 1:112ft	30 112	55 441 23 221	BullardBA5 Midwest H	81-26 Sovrgn'sAc,Zupprdo'sLov,RockyKnv 8
29Mar86-10FG	a1 4532 2:253fm	21 109	12 11 213 33	BrdnDA4 Spr Fiesta H	55-31 Lock'sDrn,DncngClyd,Zupprdo'sLov 8

Feb 4 OP 4R :502 b

Jan 25 FG 6R 1:15 h

Jan 25 FG 5Rgd 1:002 h

Dec 14 FG 3R :39 b



Results from the 7th race:
McLendon 9.20 4.60 3.20
Alberts First 7.20 4.20 3.20
Hell Why Not 3.20

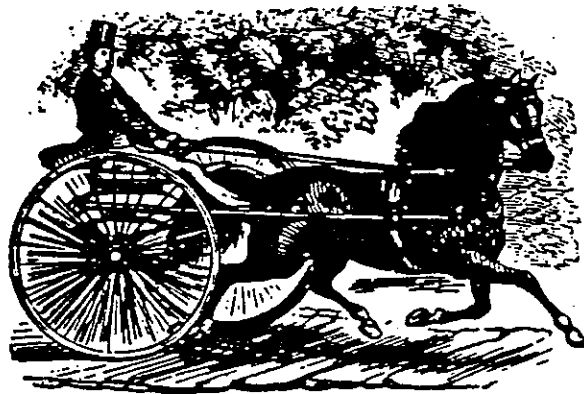
Now, don't you peek
'til you've worked
that race, you hear?

①
②
③

Harness Handicapping

PHASE II

BY DOC SARTIN



The more I look for differences between harness and thoroughbred handicapping techniques, the more they become similar. If anything, harness racing more clearly reflects incremental pace figures. The dominance of either Early, Sustained or Hidden Energy factors are instantly recognizable.

The only disturbing thing about harness racing is that by nature it is more subject to human manipulation than either thoroughbred or quarter horse racing. This ugly fact was brought into focus by the recent scandal in California that led to the banishment of several drivers and trainers. The expose was triggered by Barry Meadow, perhaps North America's leading harness handicapper. The expose did, however, effect a reform movement all across North America. Recent fines, suspensions and other penalties at Yonkers and Roosevelt in the East, as well as those in California, point to tightening of regulations everywhere. So, Barry Meadow has served us well and we all owe him a vote of thanks.

Having recently had a chance to meet Barry and attend the races with him has greatly enhanced my own perspective and ability to convey to you a winning procedure for harness handicapping. As with our thoroughbred Methodology, it will be ongoing and subject to periodic improvement based on continuing research.

Barry stresses two important factors in pace line selection; mastery of which will markedly improve your win proficiency. The first is FORM CYCLE. The last race in harness handicapping is much more significant than in thoroughbred racing. One of the reasons for this is that class delineations are better structured.

In any given harness race, all the contenders are much more likely to come from similar class levels than is normal in thoroughbred racing. This makes final time delineations between levels, adjusted by surface and track to track factors, more pronounced and easily observed. The application of +'s and 0's by competition level becomes a dominant factor in determining current form. When a sulky shows a good last race at a given level, you are better able to determine whether that represents a PEAK level from which the horse can be expected to deteriorate, or a race portending improvement.

Driver—RAY RICHMOND (2-0-1-0-277). Trainer—R Richmond (277).										White and Purple				Lifetime—\$14,271			
Fanci Kandi CB										S. m. 4, by Peter Lobell—Mable Kandi, by Steady Star				1988 2 0 1 0 \$581			
\$4,000										Own—Ray C Richmond & Joann P Richmond, Cypress, Cal				1987 31 2 1 4 \$8,426			
										Br.—Grellink-Richmond (Cal)				2:022, LA, '87			
														No Record, '88			
														2:022, LA Lifetime			
7Jan88-1LA	49	1	:30	1:013	1:333	2:05	gd	34	56	781	341	39	221	R Richmond2	4000 1700 :31 2:052 Miss Shayla, Fanci Kandi, Pandoras Girl	2nd best	7
1Jan88-6LA	47	1	:303	1:033	1:351	2:062	gd	20	79	77	741	641	421	R Richmond4	4000 1700 :304 2:064 SuitedToATee, Winterglow, RowdyRunion	Saved ground	8
8Oct87-3LA	66	1	:304	1:021	1:321	2:024	fl	26	810	89	56	44	55	R Richmond8	4000 1400 :302 2:034 Ruhr, Byrdies Pet, Drus Baby	No excuse	8
10Oct87-6LA	73	1	:291	1:003	1:302	2:003	fl	19	710	661	641	641	621	R Richmond5	4000 1600 :294 2:01 Lucky, Levity, Speed O Charger, MissyBulletA	No excuse	9
23Sep87-9LA	78	1	:29	1:002	1:304	2:023	fl	34	610	710	530	54	100	R Richmond8	4000 1400 :311 2:023 Fanci Kandi, Miss Shayla, El Draco N	No excuse	9
16Sep87-3LA	72	1	:303	1:022	1:33	2:04	fl	61	811	89	840	851	62	R Richmond8	4000 1400 :301 2:042 Miss Viehover, FridaysRose, DynamiteGirl	Close quarters	9
9Sep87-10LA	68	1	:301	1:02	1:33	2:03	fl	4	671	771	421	531	32	R Richmond4	4000 1400 :294 2:032 Worth A Deal, Tusk A, Fanci Kandi	ClosedWellLate	9
25Sep87-5LA	71	1	:30	1:014	1:313	2:03	fl	17	913	981	761	761	611	R Richmond9	4000 1400 :307 2:031 Zinfandel, Top Baronis, Fridays Rose	3rd over	9
13Aug87-8Sac	65	1	:302	1:002	1:312	2:024	gd	23	1110	22	22	23	711	R Richmond3	4000 1200 :327 2:042 Juisara N, Drus Baby, Worth A Deal	Outclosed	9
31Jly87-7Sac	81	1	:29	1:001	1:304	2:004	fl	19f	1012	881	961	99	651	RRchnd6	4000 1200 :294 2:014 Tri Six Cherie, Slim And None, Ketzy	Road trouble	11

With only one win showing, Fanci Kandi is no world beater. But horses with multiple wins in the past performances pay low mutuels. Fanci Kandi's lowest odds showing were 2.75 to one. In her last race, she went off at 3.75 to one. She has been as high as 26 to one. This is the type of horse we want to spot when they reach the peak of their form cycle.

Fanci can run equally well, or badly, from any post position. Fanci's running style is Sustained, with only one race showing where she displayed any Early Pace at all. And in that race, on 13 Aug 87, she took the lead with disastrous results. In both of her other 0 races, she was ten and twelve lengths behind at the first call. However, she was also well behind in her winning race and in the race before the win. So, her Sustained Pace style is consistent.

The KEY difference between this horse's 0 races and its + races is in the velocities at the first call. She ran 40.60, against a pace of the race of 45.52 in her first 0 race, and 38.23 against a 42.86 in the second. That's an average first call deficiency of 4.77 f.p.s.

In her win, the deficiency was only 2.95. In the race right before the win, the deficiency was extreme, but was steadily corrected right to the finish. In her last race, the most important indicator of what she might do today, she was behind just 3.85. This tells me that the horse is a logical contender in a similar class and field if she matches up well in the first fraction.

Despite her first call problem in the race before her win, Fanci managed to run better second, and final fractions in that race than in her win. While this was partly due to the difference in surface variant, it was also reflective of her ability to overcome the pace of the race.

Barry Meadow's other key to spotting horses ready for a win is called the TWO MOVE effort. This is gauged by spotting either an improvement in velocity from one fraction to the next, or more significantly, two velocity gains on the pace of the race in a single race.

In her race BEFORE the win, the POR/POH readout shows two moves, both in velocity and on the pace of the race. In her last race, she actually shows three moves, in both velocity and on the pace of the

FANCI-0

...1.....2.....3.....4.....W...
42.86 42.04 44.00 43.71
.....
38.23 43.85 44.95 44.11 44.53

CLASS: 0
FW : 44.53
EP 41.04 SP 42.58 AP 41.81
TS 43.07 %EX 46.08

FANCI Race Before Win

...1.....2.....3.....4.....W...
43.14 41.51 43.14 42.58
.....
38.01 43.75 43.99 44.23 44.11
+ + +

CLASS: 0
FW : 44.11
EP 40.88 SP 42.56 AP 41.72
TS 42.51 %EX 46.34

FANCI-0

...1.....2.....3.....4.....W...
45.52 42.31 43.14 44.59
.....
40.60 44.36 43.68 44.90 44.63
L m m m

CLASS: 0
FW : 44.63
EP 42.48 SP 43.69 AP 43.09
TS 43.78 %EX 47.96

FANC-WIN

...1.....2.....3.....4.....W...
45.52 42.04 43.42 41.90
.....
42.57 42.64 44.67 43.05 43.86

CLASS: 0
FW : 43.86
EP 42.61 SP 42.83 AP 42.72
TS 43.1 %EX 48.58

FANCI-LST

...1.....2.....3.....4.....W...
44.00 41.77 41.25 42.04
.....
41.15 42.00 42.36 42.80 42.58
L + + +

CLASS: 0
FW : 42.58
EP 41.58 SP 42.19 AP 41.89
TS 42.17 %EX 48.83

race. So, despite a mediocre appearing pace line, Fanci's last race was a strong indicator of a top effort today.

Many of you have reported excellent results in harness races using Ultra Scan and/or Synergism with auto-variant. This is because both programs provide a sophisticated variant weighting. Thus we must conclude that some sort of variant must be factored into a winning harness program.

This means that our series on harness racing cannot end here, as originally planned. It will take one more issue. Jim Bradshaw and I have developed a special harness ParGenerator program that will provide the final touch to "Putting it all together."

I should add that, while Ultra Scan and Synergism are effective, they are only interim tools in your handicapping kit. Neither Ultra Scan or Synergism provide the KEY formulas to complete harness success.

Our harness program, when perfected for release, will use a Factor W formula specifically tailored to harness racing, and the vital Hidden Energy formula, that may well be the strongest indicator of all.

So, next time we wrap it up with - The Variant.

IMPORTANT

Most harness handicapping literature, and virtually every system, employs position calls as determinants. They surmise that if a horse goes from 6th position to 5th, it has made a move or improvement. Often this is not the case. Position calls are merely seat of the pants indicators. Only when a horse gains in velocity on the pace of the race is it meaningful. Evaluating a race in feet-per-second relative to the pace of the race itself cannot be matched in effectiveness by any other process.

I HAVE A SMALL, PRIVATE PRACTICE

BY JERRI LINCOLN

If you're wondering why your friends and relatives raise their eyebrows and look worried when you tell them you are going to quit your job and "play" the races, think about what you said. Their reaction isn't hard to understand, especially given the terminology we use to describe our activities. As if the definition of "play" weren't bad enough, "to occupy oneself in a game or other recreational activity," (Oxford American Dictionary), then here are a couple of phrases that leap to many minds: playing Monopoly (do not pass go, do not collect \$200). An adult quitting "work" to "play," a game, any game, Monopoly, tidley winks, horses, this must be bad.

Or how about this one? Playing around - adultery. Now you've got the Ten Commandments against you. No wonder they raised their eyebrows. Lets go back to the definition. Play essentially indicates not working. The Puritan work ethic of America is totally against this. "Nobody gets something for nothing." Isn't that what gambling is, something for nothing? You put your ten dollars on the craps table, no work, no thought, no logical choice involved. If you win, you get your ten dollars back, plus more. Absolutely something for nothing. No work involved.

Here's the loophole, folks. The Methodology is definitely work, hard work. (If you have any doubts about this, re-read Dick Schmidt's Beginners Columns and follow the instructions. You'll soon believe.) But the work isn't the bad part, it's the good part. Every penny you make at the pari-mutuel windows, you have earned with your hard work. This is not a game. You're not playing, you're working. And it's O.K. to work in America; in fact that's what you're "supposed" to do. But instead of getting paid for working for someone else, you're getting paid for working, and winning, for yourself.

We've all heard of "overnight" success stories from Hollywood. The actors that actually spent years of hard work working up to the point of being discovered. The PIRCO stars that you see at the seminars today have worked very hard to get where they are. And they are still working hard in order to continue their success.

If you're not willing to put in the time and effort to make the Methodology work for you, then it won't work for you. If you are one of those people who are looking for a system where you take a few items out of the Racing Form, stuff them into a computer and wait for the winner to emerge, then don't look here. You're looking for something for nothing, and that is not what the Methodology is all about.

If you're still wondering about the morality of it all, think about some to the accounts you've read about business executives who have clawed, scratched and stomped their way to the top, without regard to who they hurt along the way. With the Methodology, you can get to the top without lying, stealing or cheating anyone. All you have to do is work, it is as simple as that.

Dr. Sartin, on page seven of The Brohamer Model manual, says: "There are some who absolutely must lose at the track or gambling tables to validate parental injunctions." I am one of the lucky ones, who is blessed with an understanding mother. Of course, it didn't hurt when the day I took her to the track with me my horses ran one-two in both races that I worked. I guess it is always easier to believe in something when you see positive results. By now, the initial doubts passed, she acknowledges and accepts my new profession. She is even proud of me.

One day, not too long ago, Mom ran into some school friends of mine. When Robin and Debby asked what I was doing now, Mom proudly told them that I was a handicapper. Robin and Debby gasped. "You mean she's a bookie?" they asked. (This story is absolutely true. If you don't believe me, you can ask my Mom. Or Robin and Debby.)

Much of the general public just isn't knowledgeable about the language of thoroughbred racing. In fact, some of the people I know, if I told them I was a handicapper, they'd think I made a habit of parking in "handicapped" parking spaces.

So, although handicapper is the preferred alternative for "playing the horses" among the knowledgeable, especially users of the Sartin Methodology, perhaps there ought to be another alternative for our less initiated acquaintances. May I suggest "practicing" the horses? It sounds much more respectable than playing the horses. It is more down to earth than being a handicapper. It suggests a continual growth and learning process. And it has a certain esoteric quality and hint of professionalism that seems to put us above and apart from the rest.

Yep, I've made up my mind. I am no longer going to play the horses. I am going to practice the horses, a vocation as respectable as practicing law or practicing medicine. And maybe even more lucrative.

Editor's Note: More lucrative than practicing law??? I doubt it, but the idea is still a good one. When we invest at the races, we aren't playing, and for the last 6 months I have been trying to avoid the word where ever possible. When you're making a living at the race track, as Jerri is doing, then what you do for that living deserves to be recognized as work, not play. More important than having others recognize your work, you must accept yourself that what you are doing is a difficult job of work and one in which you can, and should, take pride.

We should all thank Jerri for pointing this out to us. Her success as a full time handicapper is a testimony to her work ethic and the success of her practice.

THE PSYCHOLOGY OF WINNING

BY HOWARD G. SARTIN, PH.D.

As we begin The Follow Up's second season, it might be well to review what effect this column has had over the past year. One fact is certain; we are the only handicapping service, purveyor of written and spoken material or user group who has dared to address this subject. Of my peers, Dick Mitchell acknowledges in his books that handicappers do face psychological problems and James Quinn is perceptive enough to recognize the problem, making reference to it in his treatise on the Methodology in his marvelous book, The Best of Thoroughbred Handicapping.

Other authors have either given it short shrift with phrases like: "That's a subject best handled by others," or ignored the existence of the problem altogether. Yet we can say with absolute certainty that no system, method or handicapping procedure, including our own, will work unless it is accompanied by a healthy psychological protocol.

During this past year, a number of clients have made that giant step from handicapping hobbyists to professionals. Most did it for reasons that reflect current economic trends. They lost their job, were demoted or had their salaries cut. Most of these people had the good sense to spend some time with me or, in one case, another clinician in actual therapy BEFORE they made their move. Without exception, these clients are succeeding. They are actually making a living by handicapping.

Others went off half-cocked and only came to me after they found themselves the floundering victims of anticipatory anxieties, causing them to deviate from the procedures that made them winners when they had a job. They zigged and zagged their way to the brink of financial ruin. Those I could catch in time, whose debts were still minimal, I was able to bail out by "loaning" them a few hundred dollars under a new clinical contract whereby they would invest in EXACT accordance with my prescription.

These people are now making it. Instead of collecting money on the "loans," my return has come from the deep satisfaction of knowing that all we have tried to do in this series of articles can and WILL bear fruit IF the reader takes them seriously and accepts the fact that they pertain to him or her. Not to other folks. Not to THEM. To you!

You'll know that I mean you if you still languor in the belief that successful, profitable handicapping comes from information alone. The Reverend Bert Mayne started with a country parson's bankroll or \$50 and doubled it regularly. He now uses a \$1000 bank. His background is university and seminary

training. Like me, he played and sang in bars to get tuition money. Like me, he never saw a horse race until he was established in his calling.

To what does he attribute his handicapping success? Information? NO! Inspiration, coupled with FAITH. In the beginning, it was faith in me, the Methodology, and in the PIRCO Charter members that he was mirroring and modeling himself after. Now it is faith in himself!

He started out investing only in high percentage races carded for males, four years old and up. Now he plays anything with four legs that can stand up (except for maiden races, of course). This was a man once plagued by doubt, uncertainty and an abysmal lack of handicapping knowledge. This was a man whose first series of written questions to me involved the use of the K-2 Class Calculator!

With the exception of the Rev. Bert, my regard for preachers in general is somewhat less than lofty. I sometimes feel that if they were all laid end to end . . . society might well be better off. But let Bert be spared. He has given magnificent council to our East Coast clients, sharing his knowledge and his faith. He has made winners out of losers. The real point is, if a country parson can do it, ANYONE can. By nature of background and calling, ministers, especially protestant ministers, are steeped in every tradition and superstition contrary to handicapping success. And yet Bert overcame.

Not only his training and his calling, but also his body type was against him. He is large; some might even say corpulent. This body type is destined to have the most problems in becoming a successful handicapper. Following this further, please perform a little exercise: strip naked and view yourself in a full length mirror. What do you see? Long and lean, or wide and bulky? Is your build natural, or a result of dietary excess?

To find out, take hold of your wrist, using only your thumb and index finger (that's the one next to your thumb). Can you encircle your wrist? If you're wide and bulky and cannot encircle your own wrist, you are what we might call a cyclic type. You are subject to a wide range of mood changes, are extrospective and tend to listen to the voices of others as guides to your decisions.

If you're lean and can negotiate your own wrist with little problem, you're probably a schizoid type. Introspective, possibly even introverted, with a tendency to listen to the voices from within yourself.

During the 12 years I've worked with problem gamblers, 95% of the recidivists, those who fell back on old losing ways, were of the cyclic body type. My data was confirmed by the learned

Psychiatrists at last years 7th Annual Conference on Gambling and Risk Taking at the University of Nevada, Reno. They too reported the highest failure rate among such persons. At that meeting, there were a number of compulsives from G.A. running around putting up signs in the casino urging everyone to abandon the tables and go to G.A. (by law, tracks and casinos now must allow this). None of these sign hangers had, like yon Cassius, a lean and hungry look.

This does not mean that those of you with the more opulent bodies are doomed to failure (Editor's comment: Whew!). It does mean that you should recognize your possible predisposition toward depression and vulnerability to external forces. By the same token, you lean types must be careful of what those inner voices are saying. If you listen to oge messages, your body type won't help you. Still, you are most readily re-programmed or reparented.

Bodytypology is not absolute. There are wide deviations. Physical typology, long in the annals of medicine and psychology, is subject to dispute, variegation and, above all can be overcome. So, if you tend towards bulk, don't hate me. I'm just making you aware of the potential danger. Also, you can take heart in the fact that prominent Methodology pros like Brohamer, Purdy, Schmidt, Hambleton and Mayne are always between diets. They have overcome any negative tendencies that might be derivative of their physiology.

I recently made some pertinent conclusions through observing clients at the off-track betting center in San Bernardino. Clients who gyrate toward each other, seeking advice or confirmation of choices, have more problems making it than those who sit quietly by themselves, seeking only their own council and making wagers based on their own decisions.

As you may have guessed, the quiet ones are also the lean ones. Your body type suggests only a predisposition, NOT a predetermination. Any problem that is recognized can be overcome.

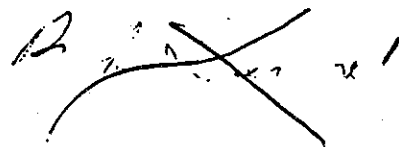
In The Follow Up issues ahead, we will address specific ameliorations to the psychological barriers standing in the way of successful handicapping. Once the causes and effects of the problems are a known quantity, we shall proceed to work on specific SOLUTIONS!

To close out this session, I'd like to share with you a wonderful gift I received from a client resulting from last year's Psychology of Winning series:

I went through a rough time handicapping last September and October until I finally realized what my problem was. Your articles in the Follow Up and the manuals really helped me turn it around and my entire attitude to life has improved. I had a fascinating series of dreams on three successive nights that I would love to tell you about some time. The dreams showed my move from child to adult in unequivocally precise imagery. When I look back at the letter I wrote to you at the end of October I realize that I was looking outside myself and blaming others. I had to realize that both the problems and the solutions were within me. I now know that the Inland Empire Institute is not really about handicapping or making money; it is about improving the quality of people's lives. Thank you for accepting me.

I look forward to receiving the Brohamer materials and I hope to meet you some day soon, perhaps at the Saratoga seminar in August.

Sincerely,

A handwritten signature in dark ink, appearing to read 'Robert Brohamer', with a large 'X' drawn over it.

No amount of money can equal what this person has just given to me. And, I might add, to you.



TOM BROHAMER

In this issue we're going to talk a bit about a term you've probably heard more than a few times at the race track....the term is "bounce." By racetrack definition, a "bounce" is a poor race that follows a huge effort. Unfortunately, the bounce candidate usually possesses our #1 ranking and is generally one of the two horses in an odds dutch. Even worse, the price is generally short thus requiring the bulk of the bet....kind of a lose-lose situation for all of us. What I'll attempt here is to help preserve our bankrolls by further defining the term and then identifying the most probable candidates. Although often used to describe virtually any failure by a high-figure horse, the term "bounce" actually has a more precise meaning. When that big figure is earned in a horse's first race following a lengthy layoff (90+ days) he becomes a possible candidate to regress severely in his next start. As to why....

Consider the logic behind the training sessions held for any competitive sport. The human athlete is never asked to do his/her best until well along in the conditioning program and several exhibition events have been completed. To ask for an all-out effort prior to peak physical condition would certainly be detrimental to the overall process. Once at the peak of the form cycle, the athlete becomes capable of consistent high quality efforts. The equine athlete is no different in one key respect....over exertion in the early stages can delay peak conditioning. Some examples.....

TIFFANY LASS.....this Laz Barrera filly was awesome in her 3 yr-old campaign remaining unbeaten through the Kentucky Oaks. After a year on the shelf she resurfaced at Hollywood Park in a six furlong sprint. In that race she was facing Gary Jones's SELDOM SEEN SUE also coming off a layoff of several months. Whether by urging or simply on sheer class, TIFFANY remained unbeaten by winning that sprint in a sparkling 1:09 and change. SELDOM SEEN SUE however, used the race as it was intended....as a conditioner. TIFFANY LASS did not win again, twice losing to SUE at very short prices. She was then retired from racing.

SKYWALKER.....following several months at stud duty, this 1986 Breeder's Cup winner was hurried into action in an effort to make the 1987 Classic. At Oak Tree he was asked to compete at seven furlongs in his first race of the year. In a huge effort, he collared ON THE LINE right at the wire with both horses well clear of the third finisher. SKYWALKER regressed in the Goodwood

Handicap finishing evenly with several ordinary allowance horses. He was later retired after his dismal performance in the Breeder's Cup Classic. Another case of too much too soon.

Two current examples.....ART'S PROSPECTOR and JOEY THE TRIP.

Art's Prospector		B. L. A. by Mr Prospector—No Duplicate, by Arts and Letters		1987 1 M 1 0		\$5,000	
HAWLEY S		Tr.—King Ranch Inc (Ky)		1986 2 M 1 0		\$10,000	
Own.—Pascion A E		Tr.—Scott George W		1986 3 M 0 0		\$5,000	
Lifetime 5 0 1 0		1986 3 M 0 0		\$5,000		\$5,000	
13Dec87-Hol	61 :22 :454 1:101ft	81 118	1st 2nd 3rd 4th	Hawley S	61Mdn 91-13 PisonProfit,Art'sProspector,FlySc 10		
13Dec87-Hol	61 :22 :462 1:114ft	81 118	2nd 2nd 44 910	Meza R Q 1	61Mdn 73-14 TimelyAssertion,HinEb,LivlyMiss 11		
20Oct87-ASA	61 :212 :443 1:121ft	15 117	55 50 1011022	Pincay L Jr 2	61Mdn 65-17 Infringe,Folia,YouMakeMeHappy 12		
20Oct87-ASA	61 :212 :443 1:121ft	15 116	52 812 921	Delahoussye E 3	61Mdn — TipASou,Rose'sContn,AlwaysAWomn 9		
Bump-Eased							
14Apr87-60yr	1 :46 1:123 1:384ft	31 116	12 1st 43 916	Valenzuela PA 30Mdn 58-13 Picene, FlowerChain,KeepOnFlying 9			
26Apr87-60yr	51 :22 :46 1:044ft	91 116	84 64 76 99	Valenzuela PA 30Mdn 78-13 Moraima, Picene, Call Book 11			
26July87—Bumped, pinched back start							
Dec 25 SLR 1:151h		Dec 23 SLR 1:141h	Dec 7 SLR 1:131h	Dec 3 SLR 1:121h	Nov 30 SLR 1:111h		

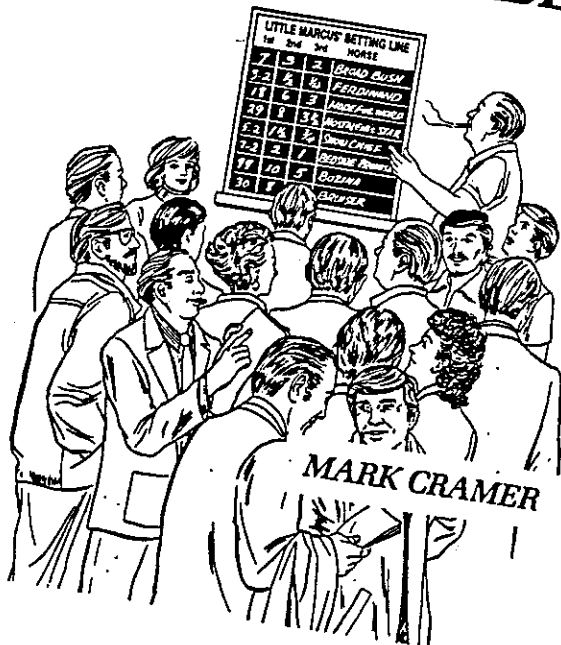
Joey The Trip		Ch. f. 4, by Debonair Roger—Lady of the Mist, by Royal Attack		1987 10 3 2 1		\$84,175	
SOLIS A		Tr.—Rogers J D (Cal)		1986 2 M 1 0		\$10,000	
Own.—Kellstrom F S		Tr.—Lage Armando		1986 2 M 1 0		\$2,500	
Lifetime 12 3 3 1		1986 2 M 1 0		\$2,500		\$2,500	
31Dec87-ASA	61 :212 :442 1:101gd	47 114	211 21 23 43	Solis A 3	61Mdn 85-19 FlyingJuli,PineTreeLane,LeL'Argent 9		
31Dec87-Grade III							
6July87-8H	1 :443 1:093 1:362ft	75 113	31 21 23 45	StevensGL 4	61Mdn 76-14 MissSprinkit,T.V.Rsidul,YoungFlyr 10		
6July87-8H	71 :22 :443 1:223ft	61 117	13 13 23 25	Meza R Q 4	61Mdn 85-17 VerySubtle,JoeyTheTrip,Sacahuista 4		
6Jun87—Grade III; Veered out start							
17May87-8H	1 :462 1:103 1:411fm	17 117	1st 3rd 23 53	StsGL 3	61Mdn 85-09 PenBILdy,SomeSensation,Dvi'sLmb 10		
17May87-Grade III							
3May87-3H	71 :214 :444 1:234ft	81 114	21 1st 11 13	StevensSA 4	61Mdn 85-15 JoeyTheTrip,Lady'sMist,TimeToGo 7		
14Apr87-8GG	61 :212 :44 1:092ft	9 115	65 53 45 24	WrrR.Ljr 3	61Mdn 86-18 SnowSqw,JoyThTrip,IrshLord'sMiss 7		
14Apr87—Bumped start							
27Mar87-ASA	61 :213 :441 1:152fm	41 117	31 31 68 712	Pincay L Jr 4	61Mdn 69-18 Footy, Irish Lord'sMiss,PinkSlipper 7		
14Feb87-3SA	61 :213 :443 1:161sy	*7-5 120	13 13 22 310	Pincay L Jr 2	61Mdn 78-17 Footy, Thanks To J.P.,JoeyTheTrip 6		
14Feb87—Ducked in; broke stride 1/8							
29Jan87-SSA	61 :214 :451 1:104ft	*6-5 119	31 2nd 1st 14	Pincay L Jr 6	61Mdn 84-27 JoyThTrip,WndyTrpK,Burryourblf 8		
3Jan87-ASA	61 :214 :452 1:102ft	*3-2 117	11 11 12 14	Pedroza M A 2	61Mdn 86-16 JoyThTrip,HllSwThng,YM&MHppy 10		
3Jan87—Broke in start							
Dec 25 SA 61 ft 1:151h		Dec 10 Hol 4 ft :463 h	Dec 3 Hol 5 ft 1:024 h	Nov 24 SA 4 ft :40 h			

ART'S PROSPECTOR came off a 13-month layoff to race brilliantly vs PERSONA PROFIT, a high potential filly in the Whittingham barn. The rating for these two fillies was equal to the male classified allowance par. Unfortunately for a lot of bettors, this bounce candidate was certain to be a short price in her next start. At 3/5 she struggled home third in a race that rated at the maiden claiming level. A word of advice.....don't be in a hurry to take the short price on these kind. In her next start, trainer Scott sent her a mile against many of these same fillies.....at a generous 5-1. She won easily and recorded another big rating.

JOEY THE TRIP has a much sadder outcome. Following her 6 1/2 months off, she raced right with world class sprinter PINE TREE LANE through fractions of 21.2 44.2 110.1 on a dull anti-speed racetrack. Looking at her chart, I'd say that was probably the best race of her life. As the 2-1 second choice she failed to complete her next start. A classic "bounce" pattern.

A closing piece of advice.....do not rush to the windows to bet one of these possible bouncers. If the high numbers were earned in the first start after a layoff be aware that your contender may not be capable of duplicating the effort. Let price be your guide.....require a fair price.

THE ODDS ON YOUR SIDE



BOOK REVIEW

BY DOC SARTIN

Mark Cramer is one of the BEST pace line selectors in North America. Outside of "Hat" Bradshaw, there is no one else I've seen to equal him. I'd love to have him as a partner at the track. I'd clean up on his wisdom

Like the "Hat," he is counter-intuitive. Unlike Jimmy, he can verbalize his reasons for picking a particular, and often "off-the-wall" paceline. Bradshaw just tells you the WHAT, not the why. Cramer's uncanny ability has come to light on many occasions. One of these was in the first race after the Breeder's Cup events at Hollywood Park last fall.

He showed me a line six races back on a contender and asked me to put it through the computer, along with more obvious lines from the leading contenders. His reasons for going six back were patiently explained. The last was a practice race for today's event. The interim four were conditioners at unfavorable distances and class. The line six back represented the best reflection of the horses potential TODAY. Bottom line? The horse won, and paid boxcar mutuels.

There are precious few handicappers who can match Cramer's ability to narrow the field of contention down to four or five, and then pick predictive running lines for each. Cramer not only can do it, he can also discuss and write about it in a clear, consise manner that offers his reader a valuable opportunity to duplicate his processes.

This book has been promoted as a work designed to show you how wagering for VALUE is superior to just wagering on the winner. While

this subject is always at hand, it is not the dominant factor in Cramer's presentation. Reading The Odds On Your Side is really like spending a few days at the track with Mark Cramer, observing his thought processes and insights in action.

The volume is filled with example races, together with Mark's notes and comments on each race. By design, it is almost all in a workshop format that gives you an intimate feel for being in the author's presence as he shares key factors and, often, secrets of success.

In the area of making your own morning line, and betting ONLY on so-called value, Cramer's true attitude is the least insane of his value-line peer group. While this does not make him completely sane, he get out-patient status and the right to visit home regularly.

Cramer acknowledges that if your two horse win proficiency is 65% and you feel that a 3-2 horse should be at even odds, the BET IT! Bet anytime your personal records show that the value exceeds the risk.

So I suggest that you ignore what the title and ads for this book suggests as its subject matter and read it for its true meat. And that is the opportunity to get inside the head of a rare man and truly expert handicapper.

THE ODDS ON YOUR SIDE

by Mark Cramer

Published by Cynthia Publications
4455 Los Feliz Blvd. Suite 1106
Los Angeles, CA 90027

This book was originally published at \$24.95, and an accompanying series of 3 hours of audio tapes is an additional \$14.95. By special arrangement with the publisher, subscribers to The Follow Up may get both book and audio tapes for \$22.95 (Calif. residents please add sales tax). Be sure to mention that you are a Sartin client for this special price. Available for a limited time only.

ON THE THRESHOLD OF ENERGY

BY SPENCER TONER

Most of us have realized that it pays to read The Follow Up. In this case, it not only paid, in real money, it showed me a bit of the future.

I got this idea from Bob Cochran's article, "Pargenerate Your Way to Profits." After reading Bob's article, I thought the correlation between Percent Early and Win Energy might apply to races everywhere. I wanted to test it to see if I really understood the concept and could put it to use in Southern California.

Across the top of a piece of graph paper, I marked off Early Energy percentages from 49% to 55%. Down the side, I made a scale for Total Energy (or you could use Factor W). Using the numbers from my Brohamer Model of races I had handicapped at Santa Anita, I soon saw on my graph that the points of intersection (% Early and Total Energy) clumped in groups according to the distance of the race!

I found this to be extremely interesting. Then I had a brainstorm, based on some things Doc had said in a workshop in Beaumont when he described the new Energy Program. I tried dividing the Win Energy (from the pace line of each contender, using beaten lengths) of each contender by its Percent of Early Energy. I did this for all five contenders, then I ranked them. Now, things really got interesting.

In the first race I tried, the highest number won the race. And the next, and the next. I really got excited, and went to work. I worked all 56 races in my model and got the following results:

<u>Ranking</u>	<u>Wins</u>	<u>Ave. Mutuel</u>
1	16	\$10.56
2	8	\$11.20
3	16	\$10.95
4+	-	16 lost

Without dutching to the odds or doing any other handicapping, I have a flat bet profit betting all three top choices. The potential of this energy stuff really astounded me. It really makes me wonder what the new Energy Program is going to be like.

P.S. from the Doc:

Articles like this truly delight me, because they demonstrate both insight and perception. Without realizing it, Spencer derived a formula, inspired by Bob Cochran's writing, that is actually on the threshold of ENERGY. Considering he was using only one factor, the results are outstanding. With a little handicapping and refinement, I'm sure Spencer will soon have his number 2 choice winning more than his number 3, and his number one choice winning even more. I want to caution readers who would like to try this that this simple formula may not work at all tracks.

cont. from page 3

approach in Front Line years ago. I tried it but it did not really work. I never had the brains to expand on the base that he established but you did. You surely did a marvelous job.

Thank you and the other PIRCO members for your accomplishments. Wishing you and yours the best of holidays and a good New Year.

- Al Felgran

Thank you for your kind words. Doc says he's never received a fan letter before. The ball that Huey started rolling so many years ago is still rolling along, gathering speed with each passing year.

* * * * *

Cho 4th Race
1ST = 62.259 E/P = 60.191
2ND = 58.262 S/P = 69.500
3RD = 78.810 AVE = 66.443
% EARLY ENERGY 43.30

late
PERPPY
1ST = 57.147 E/P = 58.035
2ND = 58.892 S/P = 76.407
3RD = 94.779 AVE = 70.272
% EARLY ENERGY 37.97

scratch
LEGAL
1ST = 57.375 E/P = 59.427
2ND = 58.127 S/P = 69.891
3RD = 61.155 AVE = 62.849
% EARLY ENERGY 41.75

Won 1/2 2/1
ORDAN
~~1ST = 62.211 E/P = 61.750~~
ORDAN
1ST = 50.413 E/P = 50.000
2ND = 49.212 S/P = 69.250
3RD = 88.500 AVE = 59.625
% EARLY ENERGY 36.10

2nd 11/1
EXACT
1ST = 59.106 E/P = 59.050
2ND = 58.997 S/P = 69.924
3RD = 80.799 AVE = 66.300
% EARLY ENERGY 42.22

LOSS

I recently received a letter from a client (who shall remain nameless) complaining that though he put in a lot of work, the Methodology just didn't work in Florida. He enclosed this print out to demonstrate the failure of "Dr. Sartin's system."

This is the perfect example of someone using the Methodology without bothering to understand it. He is right when he calls it "Dr. Sartin's system." For him, it is a system. He is trying to plug in numbers without any real understanding of what the output is telling him. He is one of those who consider the manuals we send to be padding for the computer programs to protect them in the mail. Impressive, but not something to waste time reading. I've got the computer program, let's go to the races!

Anyone who has worked with the Methodology through even one race knows that no horse alive ever ran a 3rd fraction of 94.779 feet per second or a Percent Early of 36.10%. This person obviously has no concept of what these numbers mean or how to use them, yet that doesn't stop him from betting. Or complaining when they don't work.

Most of you I'm sure spotted the obviously incorrect figures right away. However, we all need to ask ourselves if we aren't, in a more subtle way, using numbers we don't truly understand. Computers aren't magic, and winners come, not from computers, but from understanding both racing and the Methodology.

A COMPLETE FOLLOW UP INDEX!

BY BOB IRELAND

Editor's Note:

It's funny how things come together sometimes. One morning about a month ago, I was talking to a friend of mine and he asked me when I planned to do an index for The Follow Up. I assured him that it wouldn't be in this lifetime, as I hate to do anything that smacks of organization and besides, it would probably be quite a lot of work.

That same afternoon, what should arrive in the mail but a very complete index of the first year of The Follow Up. Not just a list of the articles, which I might have managed, but a really complete index, by subject. I want to thank Bob Ireland of Ontario Canada for all the hard work. It has already proved to be very useful, and both Dr. Sartin and I keep a copy by the phone.

Besides expressing thanks, I want to share a thought with all of you. In his letter to me, Bob said: "Since I am a newcomer and have nothing to offer in the way of handicapping expertise, perhaps I can contribute in this way." I've never met Mr. Ireland and have no idea if he is a good handicapper, but I can tell you that he is a damn good PIRCO member!

PIRCO is about sharing and helping one another, and here is a delightful example of it. Bob says he doesn't feel he can contribute with handicapping expertise, but that didn't stop him from trying to contribute something. In the past, I have talked about expecting those I've helped to pay me back by helping others. In a very real way, this is what PIRCO is all about, what makes it a very special organization and why it is unique in horse racing. So I want to thank Mr. Ireland for serving as a shining example of the PIRCO spirit.

By the way, my admiration for Bob didn't stop me from twisting his arm and getting him to agree to continue to index The Follow Up and to provide an update every year. This is the kind of project that gets more and more valuable as time goes by, so again, I want to thank Bob for all his hard work, both past and future. One question: do you put the index in the index?????

- Dick Schmidt

SUBJECT INDEX FOR VOLUME ONE

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

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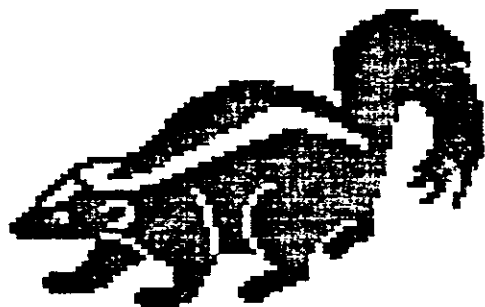
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ANALYSIS OF A



PROBLEM

RACE

Several of the articles in this issue have talked about playing "tough" tracks and "hard to handicap" races. What we're suggesting is that you have the tools to handicap any race in which you can get a representative pace line for each horse.

This race is one that I handicapped for my last trip to Santa Anita and is one that I know many players would avoid. \$20,000 is near the lowest claiming class you'll see in Southern California for Fillies and Mares. Since so many females are used in breeding, any horse that can run at all is worth at least this much. As you can see, this is not exactly an overpowering field.

A number of people talked to me, both at the track and later by phone about this race. Most threw up their hands and passed the race. The one horse with a decent record and pace lines was scratched, leaving Jaklin and Hide, the only other horse showing much, as the favorite. Many clients either assumed that there was no money to be made in this race, or that it was "wide open" and that any horse could win.

I disagreed, and bet the race with some confidence. The winner paid \$10, (it was not an exacta race) and I made a tidy profit but not a major killing. Just an ordinary, day in, day out kind of race. This is the kind you need to learn to handle if you ever intend to make or seriously augment your living at the race track.

I actually handicapped this race using the new Energy Program, (version #9, and counting) but Ultra Scan works just as well. Take your time going over this race. Don't just glance at it and skip ahead to see who won. Santa Anita, as usual, was running Early in sprints, but not excessively so. Say about between 52.80 and 53.50%. It rained four days before, and though the track was in very good shape, it wasn't quite as early as Santa Anita can get.

I'm sorry, I don't know exactly what Percent Early figures were winning. Or rather, I do know, but I don't think that knowing the track was running between 69.10 and 69.90% Median Energy will be of much help. The Energy Program introduces some NEW concepts!

Before looking at my analysis, write down your two selections.

1st Santa Anita



6 FURLONGS. (1.07%) CLAIMING. Purse \$19,000. Fillies and mares, 4-year-olds and upward. Weights, 4-year-olds, 120 lbs.; older, 121 lbs. Non-winners of two races since December 1, allowed 3 lbs.; of a race since then, 5 lbs. Claiming price \$20,000; if for \$18,000, allowed 2 lbs. (Races when entered for \$16,000 or less not considered.)

Sir's New Hope

STEVENS & L

116

B. m. & by Sir Ivar—Hope Renewed, by Never Bend

Br.—Malmuth Mr-Mrs M (Ky)

Tr.—Mitchell Mike

Lifetime 20 2 3 2 \$55,725

1987 7 0 0 1 \$4,925

1986 10 1 2 1 \$31,525

Turf 8 0 1 1 \$13,675

Own.—Rees M

14Nov87-3SA 6f :22 :452 1:181ft 5 116 53 43 35 43 Valenzuela P A 1 50000 75-22 OhMarie,FlightAbove,ToTheDancer 8
23Oct87-3SA 7f :23 :454 1:24 sy 6 116 54 45 63 61 61 Sibille R 4 62500 65-21 DwnOfHope,Soonermoon,ApplRoyl 7

23Oct87—Veered out break; bumped hard, wide 3/8

70Oct87-8SA 6f :22 :444 1:144ft 5 110 31 31 103 109 Hwly S 11 50000 75-16 Aberuschka, Luisant, Down Again 11
14Mar87-5SA 6f :22 :442 1:153ft 7 117 85 104 91 610 Dihoussy E 16 100000 71-22 FairwysGirl,AnnAesthetic,FncyPn 11

21Feb87-5SA 6f :22 :45 1:16 fm 14 116 31 32 42 41 Sibille R 7 50000 77-17 HairlessHeiress,Ofrendd,RellyFncy 10

21Feb87—Bumped start

25Jan87-5SA 6f :213 :441 1:154ft 20 116 31 42 44 31 Vlenzula P 4 50000 75-18 SunlightMiss,Missen,Sir'sNewHope 9

25Jan87—Drifted out, bumped late

1Jan87-7SA 1 1/2 :46 1:113 1:443ft 11 116 57 64 85 81 11 Sibille R 3 50000 66-19 Annapurna, Python, La Colorniz 9

1Jan87—Wide into stretch

19Dec86-8Hol 1 1/2 :46 1:104 1:414ft 4 116 42 53 63 56 Sibille R 1 50000 79-15 WistfulTun,VvdDncr,ScotchAndDry 8

19Dec86—Bumped 3/16

4Dec86-7Hol 1 1/2 :47 1:114 1:473ft 27 116 11 1nd 21 21 Sibille R 5 50000 85-16 Cruell,Sir'sNewHope,Domino'sNurs 8

19Nov86-7Hol 7f :22 :46 1:23 ft 22 116 41 31 35 37 Sibille R 3 50000 82-21 SldomSnS,OnYorOwTm,Sr'sNwHp 7

Feb 1 Hol 5f 1:02 h

Jan 27 Hol 4f 1:04 h

Jan 22 Hol 4f 1:01 h

Dec 23 Hol 5f 1:01 h

Tuta Mia

GRYDER A T

1095

B. m. & by Dimaggio—Dusty Row, by Dusty Canyon

Br.—Valprede J (Cal)

Tr.—Tinsley J E Jr

Lifetime 20 1 0 1 \$20,300

1987 3 0 0 1 \$6,150

1986 12 1 0 0 \$14,150

Own.—Valprede J

8May87-7Hol 1 :45 1:10 1:361ft 24 1105 54 57 44 51 11 Cisneros J E 1 25000 71-17 Amo Did IL,LovelyCandy,Decorata 10

24Apr87-3Hol 6f :214 :451 1:104ft 33 1115 77 77 77 76 76 Patton D B 5 32000 83-12 WineGirl,FightingMariett,PeggyDee 7

12Apr87-4SA 6f :22 :451 1:171ft 21 114 109 96 87 84 Ortega L E 1 28000 75-18 LovelyCndy,DremFether,WineGirl 11

28Mar87-3SA 6f :214 :451 1:11 ft 8 1095 31 42 33 33 1 Gryder A T 5 25000 80-19 Peggy Dee, Lacey Linn, Tuta Mia 7

12Mar87—Disqualified and placed fourth; Drifted in 1/4

22Feb87-1SA 6f :213 :444 1:11 ft 12 115 99 88 87 32 Solis A 2 25000 81-14 FightingMariett,SpurMeOr,TutMi 10

22Feb87—Wide into stretch

30Jan87-3SA 6f :214 :444 1:174ft 131 1105 86 94 64 85 Cox D W 2 40000 76-20 Velveteen, Wine Girl, My Tara 12

30Jan87—Rough start

16Jan87-3SA 6f :214 :452 1:104ft 62 1085 64 76 76 58 Cox D W 4 45000 76-18 BanquetDancer,Beggr'sWillet,MyTr 7

4Jan87-5SA 6f :214 :451 1:114sy 41 113 117 101 79 79 Aragon V A 3 35000 70-22 IrishKristin,ThirdMarrige,WineGirl 12

20Dec86-2SA 6f :22 :452 1:11 ft 37 115 74 76 74 77 Vergara O 4 50000 75-14 Cresta Lady, My Tara, TraumaTime 7

20Dec86-9Hol 1 :45 1:101 1:353ft 46 115 81 82 81 71 2 Vergara O 5 50000 76-04 Ohslewnn,SportingAck,ElevnSirns 8

20Dec86—Bumped break

Jan 31 SA 5f 1:02 h

Jan 25 SA 5f 1:04 h

Jan 19 SA 5f 1:01 h

Jan 13 SA 5f 1:02 h

Delaware Street

BLACK C A

115

Dk. h. or br. f. 4, by Delaware Chief—My Lucky Cia, by Lucky Fleet

Br.—Krauss R A (Cal)

Tr.—Bertram Torsten

Lifetime 10 1 0 1 \$11,500

1988 1 0 0 0 \$1,425

1987 9 1 0 1 \$10,075

Own.—Grether-McDaniel-Wade et al

14Jan88-1SA 7f :22 :453 1:25 ft 32 115 73 51 51 44 Stevens S A 7 20000 70-21 SwtExpcttons,HvyWthr,HclySmks 10

14Jan88—Steadied start, wide

20Dec87-2Hol 6f :213 :444 1:094ft 16 115 1nd 1nd 31 49 Solis A 8 20000 84-08 Wild Drive,UnBelDi,VivaSallyAnne 12

25Nov87-2Hol 6f :22 :451 1:111ft 54 115 53 11 21 31 Solis A 12 20000 85-13 B.A.Sport,Erin'sFun,DelwreStreet 12

25Nov87—Wide backstretch, turn

16Nov87-1SA 6f :214 :452 1:113ft 84 1115 61 85 85 56 Cisneros J E 1 25000 74-22 TimeToSweep,HvyWthr,LfkInSnd 12

4Nov87-5SA 6f :22 :451 1:122sy 50 1115 118 121 121 121 12233 Cisneros J E 3 20000 52-26 SweetExpcttons,Eghnd,HvyWthr 12

8Oct87-9SA 1 :46 1:112 1:391ft 58 115 1nd 21 91410193 Sibille R 3 25000 52-19 SignTheCard,Radiantly,Unassible 10

8Oct87—Lugged out

25Sep87-11Fpx 1 1/2 :46 1:112 1:45 ft 60 114 62 54 67 71 4 Vrr O 4 30000 71-13 QuickMssngr,Tmtul,John'sLdyLuck 8

21Aug87-4LA 7f :22 :453 1:242ft 61 115 31 22 13 17 Vergara O 5 32000 86-11 DelwreStreet,ShowN'Tell,SintGlss 7

13Aug87-2Dmr 6f :214 :451 1:113ft 23 117 31 60 117111183 Solis A 7 32000 61-20 LindGy,SweetKtin,PrincessKerbic 12

17Jun87-3Hol 6f :22 :462 1:121ft 71 115 73 64 95 111 123 Solis A 9 32000 69-15 Beaulucky, Colmar, Joel C 12

17Jun87—Broke slowly

Jan 30 Hol 5f 1:01 h

Jan 23 Hol 3f 1:36 h

Jan 9 Hol 5f 1:02 h

Dec 12 Hol 3f 1:36 h

Eagle's Beau Lady

SIBILLE R

115

Ch. f. 4, by Beau's Eagle—Baffi's Lady, by Petrone

Br.—Pernicano G J (Cal)

Tr.—Lage Armando

Lifetime 5 1 0 1 \$2,620

1988 1 0 0 0

1987 4 1 0 1 \$2,620

Own.—Burke G W

2Jan88-1SA 6f :22 :452 1:104gd 6 115 52 111 114 122 124 33 Stevens G L 1 30000 40-15 JklinAndHide,HvyWthr,ThirdMrrig 12

2Jan88—Attempted to bolt shortly after start

25Aug87-9AC 6f :22 :444 1:192ft 31 114 11 1nd 11 32 Lopez A D 2 50000 84-15 SierrSnstion,ClicoTom,Egl'sBuldy 6

7Mar87-9AC 6f :22 :452 1:111gd *1-2 114 11 23 46 51 33 Lopez A D 1 50000 69-18 SerndsCommnd,HiDngr,StnsTouch 5

22Feb87-9AC 6f :22 :444 1:10 ft 81 110 32 31 43 60 Brsile E 8 50000 81-15 tStrmRltns,SnFlp'sQn,ShrpMnKrs 11

8Feb87-7AC 6f :22 :452 1:101ft 31 119 1nd 11 14 14 Lopez A D 4 50000 86-13 Eagle'sBeauLady,TellVise,HiDnger 12

Jan 30 SA 5f 1:04 h

Jan 23 SA 1f 1:41 h

Jan 16 SA 6f 1:12 h

Dec 22 SA 6f 1:14 h

Parisian Lace

VALENZUELA P A

116

Own.—Belle & Weisberg

Gr. m. 6, by Pappagallo—Midnight Sea, by Mahogany

Br.—Glass L (Wash)

Tr.—Mitchell Mike

Lifetime 44 13 9 2

\$20,000

1988 2 1 0 0

\$3,350

1987 11 3 1 0

\$38,975

Turn 4 2 0 0

\$22,000

23Jan88-SSA 7f :223 :454 1:25 ft 7 116 43 32 22 11 1/2 Valenzuela P A 16000 75-23 ParisianLace,RadarDwn,QrletLuck 11

10Jan88-SSA 1 :471 1:12 1:37ft 15 116 97 99 915 923 McCarron C J 40000 58-15 RomanticJet,ProfitIsland,Tamtuli 10

10Jan88-Wide 7/8 turn

23Dec87-68M 1 1/2 :474 1:12 1:43ft 9-5 116 64 62 63 67 Lamance C 1 c32000 66-20 SprkingBbbls,MLdsTgr,NrthnNms 6

2Dec87-68M 1 1/2 :482 1:12 1:44sy 4 115 55 59 411 473 Hansen R D 50000 60-21 Superfine, Steady Penny,GrillnBlue 7

14Nov87-3SA 6 1/2 :22 :452 1:18ft 10 116 89 810 711 612 Shoemaker W 50000 66-22 OhMarie,FlightAbove,ToTheDancer 8

9May87-11GG 1 1/2 :441 1:45 fm -3 118 74 74 2nd 123 Baze R A 50000 77-22 ParisianLace,Kvngh,Sidonr,Dughter 8

30Apr87-8GG 1 :4711:1131:37fm 5 117 87 818 711 811 Davidson J R 70000 69-19 Connie'sTj,VelvtEcho,AbstrctEnergy 8

30Apr87-Steadied 3/8

16Apr87-8GG 1 :47 1:1131:37fm 5 118 79 55 2 133 Davidon J R 20000 78-22 Parisian Lace, RiverChar,Affirming 7

3Apr87-4GG 6f :221 :452 1:102ft 3 119 65 58 57 43 Davidon J R 50000 83-23 Ann'sIrshLck,StdyPnn,DIE mStrght 6

20Mar87-7GG 1 :4641:1111:36fm 8 117 810 87 74 53 Davidon J R 75000 80-17 GwlnnBlue,Greenston,AbstrctEnergy 8

20Mar87-Broke in a tangle; bobbled late

Jan 25 Hol 4R :482 h Dec 28 BM 4R :50 h Dec 13 BM 3R :34 h

Jaklin And Hide

PATTON D B

115

Own.—Burroughs R M

Gr. f. 4, by Jaklin Klugman—Zaida S B, by True Knight

Br.—El Rancho de Jaklin (Cal)

Tr.—Lewis Gary

Lifetime 15 2 3 2

\$20,000

1988 2 1 0 0

\$11,225

1987 13 1 3 2

\$28,550

13Jan88-2SA 6f :212 :442 1:11ft 6 115 77 65 77 44 Patton D B 32000 77-20 ChmpgnGold,OkPortl,Prscil'sCrwn 11

2Jan88-ISA 6f :22 :452 1:104gd 20 115 2 12 14 19 PattonDB 12 16000 84-15 JkinAndHide,HvyWthr,ThrdMrrig 12

20Nov87-2Hol 6f :223 :453 1:11ft 5 114 52 31 35 55 Vasquez J 12500 81-13 SwftVctrss,SchAMyth,DncHlHssy 10

21Oct87-ISA 6f :22 :45 1:104ft 17 116 93 55 58 69 Valenzuela P A 25000 74-28 ChmpgnGold,PlsurBnt,Kris WldDrv 12

21Oct87-Broke slowly

7Oct87-2SA 6f :213 :443 1:101ft 32 115 74 86 119 119 Sherman A B 32000 78-10 ClemntsCrk,BluJnsOn,LfkdnSrnd 12

17Aug87-3Dmr 1 :462 1:114 1:38 ft 6 115 77 711 718 720 Solis A 1 50000 57-18 NirobiExpress,ChocollLnd,LdyHostg 7

6Aug87-7Dmr 6 1/2 :213 :442 1:16 ft 11 113 76 67 58 515 Solis A 2 Aw21000 76-15 Fleet Road, Libertad, Sky Shot 8

6Aug87-Wide 3/8 turn

11Jly87-5Hol 6f :214 :451 1:11ft 8-5 116 53 44 44 23 Vlenzuela P A 40000 84-12 Folia,JaklinAndHide,FallFromGlory 7

28Jun87-3Hol 6f :221 :452 1:17ft 7 1075 63 64 53 42 Patton DB 22000 90-12 BoldDyna,You'reMine,Blake'sDncer 7

27May87-6Hol 6f :214 :453 1:11ft 7-5 115 41 31 2nd 123 McCrorn CJ 7 M50000 86-12 JkinAndHd,DowryIndx,BlcnyRmnc 12

Jan 28 SA 4R :50 h Dec 27 SA 6R 1:42 h Dec 22 SA 3R :36 h

Knight Traker

DELAHOUSAYE E

115

Own.—Sierra Stable

Ok. h. or br. f. 4, by Knights Choice—Run It Up, by Pieces of Eight II

Br.—Berry & Meng (Wash)

Tr.—Stein Roger

Lifetime 9 4 2 1

\$20,000

1988 2 0 0 0

\$425

1987 6 4 1 1

\$32,000

28Jan88-ISA 7f :221 :452 1:25 ft 2 115 12 11 21 55 CastnonAL 12 c16000 69-23 Alfitz,Gaelicsearch,Naski 12

28Jan88-Verred out sharply start

13Jan88-2SA 6f :212 :442 1:11ft 6 115 64 88 910109 Hawley S 1 32000 73-20 ChmpgnGold,OkPortl,Prscil'sCrwn 11

26Sep87-6Cby 6f :222 :443 1:094ft 4-5 119 1nd 2nd 1 12 MrtinzFIII 6 Aut Days 97-09 KnightTrker,NevrnAngl,GoldShadow 6

30Aug87-5Cby 6f :221 :452 1:104ft 2 112 32 2nd 1nd 123 MrtinzFIII 6 Aw10000 92-17 KnightTraker,BlackMountainJ,Jnc 8

14Jun87-9Cby 1 :464 1:121 1:38ft 3 113 2nd 1nd 2 21 MrtinzFIII 6 Hopkins 87-15 BrghtTmng,KnghtTrkr,ShchssyRd 7

31May87-10Cby 6f :221 :45 1:11ft 2 113 32 31 2 12 Kutz D 1 Aw9500 99-17 KnightTrkr,BickMontnJ,RvrPhntm 6

19May87-9Cby 5 1/2 :223 :453 1:05 ft 4-5 113 2 2nd 14 12 CervtesED 7 M40000 95-09 KnightTrker,WildVice,Swt'nTndr 12

19Jan87-4SA 6f :22 :454 1:113ft 2 118 41 41 42 33 StevensGL 11 M40000 76-25 Alice Cee, Ahmar, Knight Traker 12

19Jan87-Raced greenly

7Dec86-18M 6f :23 :47 1:134sl 1 117 2nd 21 23 25 Meza R Q 2 Mdn 65-38 DwnExpress,KnightTrkr,CrossdFlgs 8

Jan 23 SA 4R :48 h Jan 7 SA 4R :47 h Dec 29 SA 3R :35 h Dec 21 SA 5R :59 h

First Shower

SHERMAN A B

1085

Own.—Walski P A

B. f. 4, by Forget the Showers—Grant Her A Win, by Windy Sea

Br.—Yates R (Cal)

Tr.—Dominguez Caesar

Lifetime 16 3 1 3

\$18,000

1988 1 0 0 0

\$33,000

1987 15 3 1 3

\$33,000

21Jan88-ISA 6f :22 :454 1:122ft 1 115 41 32 42 89 Olivares F 1 c12500 68-19 Hash, Bold Rumor, Yes MissHelen 12

4Dec87-1Hol 6f :22 :451 1:114ft 7 115 2nd 2nd 2nd 21 Olivares F 16 16000 82-21 Un Bel Di, First Shower, Suki 11

16Nov87-ISA 6f :214 :452 1:113ft 9 116 411 52 75 109 Olivares F 1 25000 70-22 TimeToSwep,HvyWthr,LfkdnSrnd 12

16Nov87-Lugged in stretch

1Nov87-2SA 6f :213 :443 1:102m 5 116 53 68 711 712 Olivares F 1 32000 74-12 Hfr'sBrw,ChmpgnGld,Lt'sDrnkDnnr 7

1Nov87-Bumped start

11Oct87-ISA 6f :214 :443 1:171ft 6 116 1nd 1 12 13 Olivares F 1 20000 84-14 FirstShower,Encroch,FllFromGlory 11

22Sep87-12Fpx 6f :222 :46 1:114ft 4-5 114 2nd 2nd 1nd 1 Olivares F 1 16000 88-15 FirstShower,PrncessFinny,PttZoot 10

28Aug87-10mr 6f :22 :45 1:113ft 9 116 2 21 22 32 Olivares F 1 16000 77-18 MissCrdibility,Brb'sBst,FrtShower 12

17Aug87-10mr 6f :22 :453 1:112ft 19 116 2 1nd 1nd 32 Solis A 4 16000 78-18 Lively Miss, Encroach, FirstShower 9

30Jly87-10mr 6f :214 :453 1:114ft 33 116 54 53 24 35 Solis A 2 16000 74-21 SphireBlu,ADringObut,FirstShower 8

16Jly87-5Hol 6f :22 :453 1:12 ft 17 115 41 43 54 66 Gryder A T 16000 76-12 FlisConcolor,FbulousSrr,MusclAngl 8

Jan 14 SA 4R :48 h Jan 3 SA 5R 1:01 h Dec 28 SA 5R 1:02 h

I hope no one thought this was an impossible race. In fact, once you know the winner, you'll probably look back and think it was obvious all the time. Let's go through the horses one by one, then take a look at the the Ultra Scan readouts and make a decision.

Sir's New Hope - Tempting at first glance. This horse appears to be taking a sharp drop in class. However, as the Class Formula shows, this horse hasn't run competitively at the higher levels, managing only a 3rd place in 7 tries. This horse is not dropping, so much as it's hunting for a low enough class. Considering that, and its performance after its last layoff, I chose to toss it out.

Tuta Mia - Off 8 months after several dismal races. It has been working regularly, but who cares? I tossed it out.

Delaware Street - Has failed 6 times in a row at this level or one level up. I can see little reason to expect a 4 1/2 length improvement today. Out.

Eagle's Beau Lady - I was really tempted by this horse. I just love horses that step up after being beaten by 43 lengths. Let me just make a note of this trainer's name. He's my kind of guy.

Carmatou - A horse with obvious health problems. It has only been out twice since its good race last August, and didn't run a step either time. Out.

Astral Projection - Another horse stepping up after two decisive defeats at a lower level. It's going to take an out-of-body experience to make this horse a winner, because it's damn sure its body is going to be left behind.

Jan's Swiftly - At least this horse is moving in the right direction. It is tied for the #3 Class Rating and deserves a closer look. We need to decide if we can forgive the last two races. Dec 29 was in the goo, so we can slide by that. What we need to do is decide if that bump at the start was enough to ruin the horse's chances of running. If we look at the beaten lengths of all the other races in the past performances, we'll see that the horse usually breaks well. I'll accept the excuse and use the third line back.

Swift Victress - Five in a row going for six? You bet. It is moving up in class, but looks good to me. I chose to use the last line. I know it says muddy, but I was there that day and the track was fine. Note the Racing Form variant of 17. The track couldn't have been too bad. Since the horse has wired the field 4 times in a row, I'll accept that as its running style and use it.

Parisian Lace - Easy. The horse wins at \$16,000 and today steps up to \$20,000. Logical. Use the last line.

Jaklin and Hide - The consensus and betting favorite. Using this horse is obvious. The temptation is to go back one to the Jan. 2 race. The horse ran away with this race. I can see no reason to forgive the last, and can find no reason to use the horse's very best race showing, a runaway. Last line.

Knight Traker - Top class horse, due to a very good record at Canterbury Downs. I want to use one of the current races, so the last line is the obvious one. Use it.

First Shower - Another bold trainer maneuver. Stepping up two levels off a 8 length defeat. Out.

HORSE JANS
US 84.648 EP 79.464
UV 85.243 SP 74.843
TTL= 55.48 EARLY= 53.82%

HORSE SWIFT
US 85.566 EP 79.270
UV 85.824 SP 76.307
TTL= 56.00 EARLY= 52.69%

HORSE PARIS
US 85.526 EP 79.069
UV 86.148 SP 76.556
TTL= 55.95 EARLY= 52.95%

HORSE JAKLIN
US 84.487 EP 78.592
UV 85.423 SP 75.286
TTL= 55.46 EARLY= 54.12%

HORSE KNIGHT
US 84.801 EP 79.967
UV 85.551 SP 74.722
TTL= 55.52 EARLY= 54.16%

NAME	US	EP	LP	NE

SWIFT	1	3	2	52.69
PARIS	2	4	1	52.95
KNIGHT	3	1	5	54.16
JANS	4	2	4	53.82
JAKLIN	5	5	3	54.12

Now, let's take a look at what Ultra Scan tells us. I told the computer to use the automatic open adjustment and no (zero) third fraction adjustment. I have found that this is the optimal way for me to use Ultra Scan on my circuit. None of these horses look like great model fits, but we are committed to betting something.

Swift is too Late. It takes more than 52.69% Early to win at Santa Anita in good weather. On the other hand, both Knight Traker and Jaklin and Hide are too Early. You can have too much of a good thing. Jan's Swifty is borderline, 53.82% Early, but she faced a 45.1 second fraction last time and figures to run against a 45.3 or 45.4 today, so should have a bit more left at the end. Parisian Lace is only number four Early, but her Energy is perfect. It sure wouldn't shock me if she won, so I'll use her as my second horse.

There, that wasn't so hard, was it? Anyone think I did something magic, something that they couldn't do? The whole secret is to take the race one step at a time, and not worry about the class of the race, or lack of it. You don't

need to have a "perfect" model or profile fit. Just find the two horses that you think have the best chance of winning, and bet them.

If you didn't like my analysis of the race, using Percent Early to separate the contenders, you can do it the easy way. Just bet the top two Early and forget the rest. Either way wins the race.

1st Santa Anita



6 FURLONGS. (187%) CLAIMING. Purse \$19,000. Fillies and mares. 4-year-olds and upward. Weights, 4-year-olds, 120 lbs.; older, 121 lbs. Non-winners of two races since December 1, allowed 3 lbs.; of a race since then, 5 lbs. Claiming price \$20,000; if for \$18,000, allowed 2 lbs. (Races when entered for \$18,000 or less not considered.)

Sir's New Hope

STEVENS & L

116

B. m. & by Sir Ivar—Hope Renewed, by Never Bend

Br.—Mammoth Mr.—Mrs M (Ky)

Tr.—Mitchell Mike

1987 7 0 0 1 85
1986 10 1 2 1 76
Tart 8 0 1 1

\$8,525

\$31,525

\$13,675

Own.—Ross M

Lifetime 20 2 3 2

\$85,725

14Nov87-3SA 6f :22 :452 1:18 1/4 ft 5 116 53 43 35 43 Valenzuela P A 3 50000 75-22 Oh Marie, Flight Above, To The Dancer 8
23Oct87-3SA 7f :23 :454 1:24 sy 6 116 54 45 64 61 4 1/4 Sibille R 4 62500 65-21 Own Of Hope, Sooner Moon, Appl Royl 7
23Oct87—Veered out break; bumped hard, wide 3/8
7Oct87-5SA a6f :22 :444 1:14 1/4 ft 9 110 31 31 10 1/2 10 1/2 Hwy S 11 50000 75-16 Aberuschka, Luisant, Down Again 11
14Mar87-5SA a6f :22 :442 1:15 3/4 ft 7 117 85 10 1/2 9 11 610 Dhoussy E 14 10000 71-22 Fairwys Girl, Ann Aesthetic, Fncy Pn 11
21Feb87-5SA a6f :22 :45 1:16 fm 14 116 34 32 42 1/2 4 1/2 Sibille R 7 50000 77-17 Hairless Heiress, Offrendo, Rely Fncy 10
21Feb87—Bumped start
25Jan87-5SA a6f :21 1/2 :441 1:15 1/4 ft 20 116 3 1/2 42 44 31 Vlenzul P A 4 50000 79-16 Sunlight Miss, Missen, Sir's New Hope 9
25Jan87—Drifted out, bumped late
1Jan87-7SA 1 1/2 :46 1:11 3/4 1:44 3/4 ft 11 116 57 64 85 1 1/2 8 1/2 Sibille R 3 50000 66-19 Annapurna, Python, La Codorniz 9
1Jan87—Wide into stretch
19Dec86-8Hol 1 1/2 :46 1:10 1/4 1:41 1/4 ft 4 116 42 52 63 56 Sibille R 1 50000 79-15 Wistful Tun, Vvd Dncr, Scotch And Dry 8
19Dec86—Bumped 3/16
4Dec86-7Hol 1 1/2 :47 1:11 1/4 1:47 3/4 ft 27 116 1 1/2 1 1/2 21 21 Sibille R 5 50000 85-18 Cruell, Sir's New Hope, Domino's Murs 8
19Nov86-7Hol 7f :22 1/2 :46 1:23 ft 22 116 4 1/2 3 1/2 35 37 1/2 Sibille R 3 50000 82-21 Sldom Sn Sn, On Your Own Tm, Sr's New Hjp 7
Feb 1 Hol 5f 1:08 1/4 h Jan 27 Hol 4f 1:04 h Jan 22 Hol 4f 1:01 h Dec 29 Hol 5f 1:01 1/4 h

Tuta Mia

GRYDER A T

1095

B. m. & by Dimaggio—Dusty Row, by Dusty Canyon

Br.—Valprede J (Cal)

Tr.—Tinsley J E Jr

1987 8 0 0 1 58
1986 12 1 0 0 53
Tart 2 0 0 0

\$6,150

\$14,150

Own.—Valprede J

Lifetime 20 1 0 1

\$20,300

8May87-7Hol 1 :45 1:10 1:36 1/4 ft 24 1105 54 57 44 5 1/2 Cisneros J E 5 25000 71-17 Amo Did It, Lovely Candy, Decorata 10
24Apr87-3Hol 6f :21 1/4 :45 1:10 1/4 ft 33 1115 77 77 76 76 1/2 Patton D B 5 32000 83-12 Wine Girl, Fighting Mariett, Peggy Dee 7
12Apr87-6SA 6f :22 :45 1:17 1/4 ft 21 114 109 96 87 84 1/2 Ortega L E 1 20000 75-18 Lovely Candy, Drem Fether, Wine Girl 11
28Mar87-3SA 6f :21 1/4 :45 1:11 ft 8 1095 31 42 33 33 1/2 Gryder A T 5 35000 80-19 Peggy Dee, Lacey Linn, Tula Mia 7
12Mar87—Disqualified and placed fourth; Drifted in 1/4
22Feb87-1SA 6f :21 3/4 :44 1:11 ft 12 115 98 88 87 32 Solis A 2 25000 81-14 Fighting Mariett, Spur Me On, Tut Mi 10
22Feb87—Wide into stretch
30Jan87-3SA 6f :21 1/4 :44 1:17 1/4 ft 131 1105 86 98 68 85 Cox D W 2 40000 76-20 Velveteen, Wine Girl, My Tara 12
30Jan87—Rough start
16Jan87-3SA 6f :21 1/4 :45 1:10 1/4 ft 62 1085 64 76 76 58 Cox D W 4 45000 76-18 Banquet Dancer, Beggs' Willet, My Tr 7
4Jan87-6SA 6f :22 :45 1:11 1/4 sy 41 113 117 10 1/2 79 79 Aragon V A 2 35000 70-22 Irish Kristin, Third Marriage, Wine Girl 12
28Dec86-2SA 6f :22 :45 1:11 ft 37 115 74 76 78 77 1/2 Vergara O 4 50000 75-14 Cresta Lady, My Tara, Trauma Time 7
20Dec86-9Hol 1 :45 1:10 1:35 3/4 ft 48 115 81 2 89 81 2 71 1/2 Vergara O 5 50000 76-04 Ohslewsnn, Sporting Ack, Eleven Sirns 8
20Dec86—Bumped break
Jan 31 SA 5f 1:02 1/4 h Jan 25 SA 5f 1:00 1/4 h Jan 19 SA 5f 1:01 h Jan 13 SA 5f 1:02 1/4 h

Delaware Street

BLACK C A

115

Dk. h. or br. f. 4, by Delaware Chief—My Lucky Cia, by Lucky Fleet

Br.—Krauss R A (Cal)

Tr.—Bertram Tersten

1988 1 0 0 0 81
1987 9 1 0 0 81

\$1,425

\$10,975

Own.—Brether—McDaniel—Wade et al

Lifetime 10 1 0 1

\$11,500

14Jan88-1SA 7f :22 1/2 :45 1:25 ft 32 115 73 51 51 4 1/4 Stevens S A 7 20000 70-21 Swt Expttons, Hwy Wthr, Hcly Smks 10
14Jan88—Steadied start, wide
20Dec87-2Hol 6f :21 3/4 :44 1:09 1/4 ft 16 115 1 1/2 1 1/2 33 49 Solis A 4 20000 84-08 Wild Drive, Un Bel Di, Viva Sally Anne 12
25Nov87-2Hol 6f :22 :45 1:11 1/4 ft 54 115 53 1 1/2 2 1/2 3 1/2 Solis A 12 20000 85-13 B.A. Sport, Erin's Fun, Delwre Street 12
25Nov87—Wide backstretch, turn
16Nov87-1SA 6f :21 1/4 :45 1:13 ft 84 1115 61 3 85 85 5 1/2 Cisneros J E 1 25000 74-22 Time To Swept, Hwy Wthr, Lfkd In Snd 12
4Nov87-5SA 6f :22 :45 1:12 1/2 sy 50 1115 118 12 1/2 12 1/4 12 3/4 Cisneros J E 2 20000 52-26 Sweet Expttons, Eghind, Hwy Wthr 12
8Oct87-3SA 1 :46 1:12 1:39 1/4 ft 58 115 1 1/2 21 9 14 10 1/2 Sibille R 3 25000 52-19 Sign The Card, Radiantly, Unassillible 10
8Oct87—Lugged out
25Sep87-11Fpx 1 1/2 :46 1:12 1:45 ft 60 114 62 54 67 71 1/2 Vrr O 4 20000 71-13 Quick Mssngr, Tmtul, John's Lady Luck 8
21Aug87-4LA 7f :22 :45 1:24 1/2 ft 6 115 3 1/2 22 13 17 Vergara O 5 32000 86-11 Delwre Street, Show N Tell, Silnt Glss 7
13Aug87-2Dmr 6f :21 1/4 :45 1:13 ft 23 117 31 68 11 7 11 1/2 Solis A 7 32000 61-20 Lind Gy, Sweet Ktn, Princess Kerbic 12
17Jun87-3Hol 6f :22 :46 1:12 1/4 ft 7 115 73 64 95 11 1/2 Solis A 9 32000 69-15 Beaulucky, Colmar, Joel C 12
17Jun87—Broke slowly
Jan 30 Hol 5f 1:01 1/4 h Jan 23 Hol 3f 1:36 1/4 h Jan 9 Hol 5f 1:02 1/4 h Dec 12 Hol 3f 1:36 h

Eagle's Beau Lady

SIBILLE R

115

Ch. f. 4, by Beau's Eagle—Baffi's Lady, by Petrone

Br.—Pernicano G J (Cal)

Tr.—Lage Armando

1988 1 0 0 0 19
1987 4 1 0 1 57

\$2,520

\$2,520

Own.—Burke & W

Lifetime 5 1 0 1

\$2,520

2Jan88-1SA 6f :22 :45 1:10 1/4 gd 6 115 52 11 1/4 12 25 12 3/4 Stevens GL 1 16000 40-15 Jkln And Hide, Hwy Wthr, Third Mrrig 12
2Jan88—Attempted to bolt shortly after start
25Aug87-9AC 6f :22 :44 1:10 1/2 ft 3 114 1 1/2 1 1/2 3 3/2 Lopez A D 2 50000 84-15 Sierr Sntson, Cllico Tom, Egl's Bu Ldy 5
7Mar87-9AC 6f :22 :45 1:11 1/4 gd 1 1/2 114 1 1/2 2 1/2 4 1/2 5 1/2 Lopez A D 1 50000 69-18 Sernds Commnd, Hi Dngr, Snts Touch 5
22Feb87-9AC 6f :22 :44 1:10 ft 8 110 32 3 1/2 4 3 68 Brsile A 8 50000 81-15 Strm Rltas, Sn Flp's Qn, Shrp Mn Krs 11
8Feb87-7AC 6f :22 :45 1:10 1/4 ft 3 119 1 1/2 1 1/2 14 14 Lopez A D 4 50000 88-13 Eagle's Beau Lady, Tell Vise, Hi Dngr 12
Jan 30 SA 5f 1:00 1/4 h Jan 23 SA 1f 1:41 1/4 h Jan 16 SA 6f 1:12 1/4 h Dec 22 SA 6f 1:14 1/4 h

Jaklin And Hide**PATTON D B****115**

Gr. f. 4, by Jaklin Klugman—Zaida S B, by True Knight

Br.—El Rancho de Jaklin (Cal)

1988 2 1 0 8 **139** \$11,225

Tr.—Lewis Gary

1987 13 1 3 2 \$22,550

Own.—Burroughs R M

Lifetime 15 2 3 2 \$38,775

→ 13Jan88-2SA	6f :212 :442 1:11ft	61 115	77 65 77 44	Patton D B 11	32000	77-28	ChmpgnGold,OkPortl,Prscl'sCrwn 11
21Jan88-1SA	6f :22 :452 1:104ft	20 115	21 12 14 19	PattonDB 12	16000	84-15	JklinAndHide,HvyWthr,ThrdMrrg 12
20Nov87-2Hol	6f :223 :453 1:11ft	51 114	52 31 35 55	Vasquez J 18	12500	81-13	SwftVctrss,SchAMyth,DncHIIHssy 10
21Oct87-1SA	6f :22 :45 1:104ft	17 116	93 55 58 69	ValenzuelPA 4	25000	74-28	ChmpgnGold,PlsurBntKris WldDr 12
21Oct87—Broke slowly							
7Oct87-2SA	6f :213 :443 1:101ft	32 115	74 86 119 119	Sherman A B 4	32000	78-10	ClemntsCrk,BluJnsOn,LfkdnSrnd 12
17Aug87-3Dmr	1 :462 1:114 1:38 ft	61 115	77 71 71 72	Solis A 1	50000	57-18	NirobiExprss,ChocollLnd,LdyHostg 7
6Aug87-7Dmr	6f :213 :442 1:16 ft	11 113	76 67 58 51	Solis A 2	Aw21000	76-15	Fleet Road, Libertad, Sky Shot 8
6Aug87—Wide 3/8 turn							
11Jly87-5Hol	6f :214 :451 1:11ft	8-5 116	53 44 44 23	VlenzuelPA 3	40000	84-12	Folia,JaklinAndHide,FallFromGlory 7
28Jun87-3Hol	6f :221 :452 1:172ft	73 1075	63 64 53 42	Patton DB 5	Aw22000	90-12	BoldDyna,You'reMine,Blake'sDncr 7
2May87-6Hol	6f :214 :453 1:112ft	*7-5 115	41 31 2nd 12	McCronCJ 7	M50000	86-12	JklinAndHd,DowryIndx,BlenyRmc 12
Jan 28 SA 4R	4R :501 h	Dec 27 SA 4R	4R 1:42 h	Dec 22 SA 3R	3R :34 h		

Knight Traker**DELAHOUSSEY E****115**

Dk. h. or br. f. 4, by Knights Choice—Run It Up, by Pieces of Eight II

Br.—Berry & Meng (Wash)

1988 2 0 0 6 **69** \$425

Tr.—Stein Roger

1987 6 4 1 1 **173** \$32,808

Own.—Sierra Stable

Lifetime 9 4 2 1 \$35,565

→ 28Jan88-1SA	7f :221 :452 1:25 ft	21 115	12 11 21 55	CastanonAL 12	16000	69-23	Alfitz,Gaelicsearch,Naski 12
28Jan88—Veered out sharply start							
13Jan88-2SA	6f :212 :442 1:11ft	61 115	64 88 91 109	Hawley S 1	32000	73-20	ChmpgnGold,OkPortl,Prscl'sCrwn 11
26Sep87-8Cby	6f :223 :443 1:094ft	*4-5 119	1st 2nd 11 12	MrtinzFIII 6	Aut Days	97-09	KnightTrkr,NevrnAngl,GoldShadow 6
30Aug87-5Cby	6f :221 :452 1:104ft	21 112	32 2nd 1st 12	MrtinzFIII 6	Aw10000	92-17	KnightTrkr,BlackMountainJ,Jnnc 8
14Jun87-9Cby	1 :464 1:121 1:38ft	31 113	2nd 1st 21 21	MrtinzFIII 4	Hopkins	87-15	BrghtTmng,KnightTrkr,ShehnssyRd 7
31May87-10Cby	6f :221 :45 1:11ft	21 113	32 31 21 12	Kutz D 1	Aw3500	90-17	KnightTrkr,BickMontnJ,RvrPhnlm 6
19May87-8Cby	5f :222 :453 1:05 ft	*8-5 113	23 2nd 14 12	CervantesED 7	Mdn	95-09	KnightTrkr,WildVice,Sw't'nTndr 12
19Jan87-4SA	6f :22 :454 1:113ft	21 118	41 41 42 33	StevensGL 11	M40000	76-25	Alice Cee, Ahmar, Knight Traker 12
19Jan87—Raced greenly							
7Dec86-18M	6f :23 :47 1:134sl	*1 117	2nd 21 23 25	Meza R Q 2	Mdn	65-38	DwnExpress,KnightTrkr,CrossdFlgs 8
Jan 23 SA 4R	4R :481 h	Jan 7 SA 4R	4R :472 h	Dec 23 SA 3R	3R :351 h	Dec 21 SA 5R	5R :504 h

First Shower**SHERMAN A B****1085**

B. f. 4, by Forget the Showers—Grant Her A Win, by Windy Sea

Br.—Yates R (Cal)

1988 1 0 0 0 **75**

Tr.—Dominguez Caesar

1987 15 3 1 3 **112** \$33,000

Own.—Walski P A

Lifetime 16 3 1 3 \$33,000

21Jan88-1SA	6f :22 :454 1:122ft	*1 115	41 32 42 84	Olivares F 3	12500	68-19	Hash, Bold Rumor, Yes MissHelen 12
4Dec87-1Hol	6f :22 :451 1:114ft	71 115	2nd 2nd 2nd 21	Olivares F 18	16000	82-21	Un Bel Di, First Shower, Suki 11
16Nov87-1SA	6f :214 :452 1:113ft	51 116	41 52 75 108	Olivares F 8	25000	70-22	TimeToSwep,HvyWthr,LfkdnSrnd 12
16Nov87—Lugged in stretch							
1Nov87-2SA	6f :213 :443 1:102m	51 116	53 68 71 71	Olivares F 1	32000	74-12	Hfr'sBw,ChmpgnGld,Lt'sDrnkDnrr 7
1Nov87—Bumped start							
11Oct87-1SA	6f :214 :443 1:171ft	81 116	1st 11 12 13	Olivares F 2	20000	84-14	FirstShower,Encroch,FilFromGlory 11
22Sep87-12Fpx	6f :222 :46 1:114ft	*9-5 114	2nd 2nd 1st 11	Olivares F 3	16000	88-15	FirstShower,PrncssFinny,PtitZoot 10
28Aug87-10Dmr	6f :22 :45 1:113ft	91 116	21 21 21 32	Olivares F 2	16000	77-18	MissCredibility,Brb'sBst,FirstShower 12
17Aug87-10Dmr	6f :22 :453 1:112ft	19 116	21 1st 1st 32	Solis A 4	16000	78-18	Lively Miss, Encroch, FirstShower 9
30Jly87-10Dmr	6f :214 :453 1:114ft	33 116	54 53 24 35	Solis A 2	16000	74-21	SphireBlu,ADringDbut,FirstShower 8
16Jly87-5Hol	6f :22 :453 1:12 ft	17 115	41 43 54 68	Gryder A T 6	16000	76-12	FtisConcolor,FbulousSrr,MusclAncl 8
Jan 14 SA 4R	4R :481 h	Jan 3 SA 5R	5R 1:481 h	Dec 28 SA 5R	5R 1:422 h		

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3280 FIRST RACE. 6 Furlongs. Purse: \$19,000. Claiming. Fillies and mares. Four year olds and up. Claiming Price: \$20,000-18,000. Value to Win \$10,450. 2nd \$3,800. 3rd \$2,850. 4th \$1,425. 5th \$475

3119 Jan's Swifty	Solis	115	7	5	4-1	3-3	3-1 1/2	1st	4.60
3119 Jaklin And Hide	Patton	115	10	4	2-1	2-1	2-2	2nd	3.30
3164 Swift Vicitress	Castanon	115	8	2	1st	1st	1-1	3-1 1/2	7.60
3239 Parisian Lace	Pincay	117	9	7	8-1	9-1 1/2	6-1	4-3	6.20
1264 Sir's New Hope	G Stevens	116	1	12	12	11-3	7-1	5-1	6.50
3243 Astral Projection	Patterson	115	6	9	8-2	8-1	5-1	6-1	19.10
3127 Delaware Street	Black	115	3	6	6-1 1/2	6-2	4-3	7-1 1/2	13.60
7115 Tula-Mia	Gryder	109	2	8	10-1 1/2	10-1 1/2	8-3	8-6 1/2	42.80
3228 Knight Traker	Delahoussaye	116	11	1	3rd	4th	9-1 1/2	9th	6.50
8037 Carmatou	Meza	115	5	10	11-1	12	12	10-3	37.50
3181 First Shower	Sherman	108	12	3	5-2	5th	10-1 1/2	11-1 1/2	38.10
3055 Eagle's Beau Lady	Sibille	115	4	11	7-1	7th	11-1 1/2	12	22.20

Time: 21.4, 45.1, 57.4, 1:11.2. Track: Clear & Fast. Start Good. Won Driving.

\$2 MUTUELS PAID

JAN'S SWIFTY 10.00 5.20 4.00

JAKLIN AND HIDE 4.60 3.20

SWIFT VICTRESS 4.80

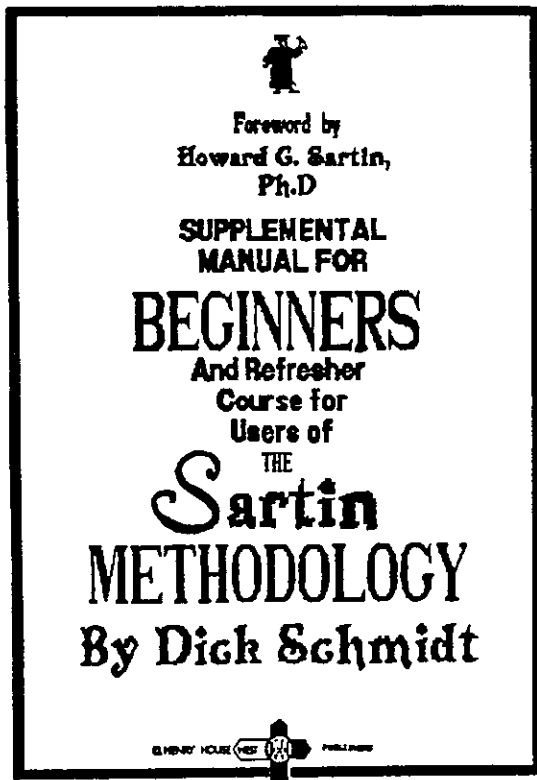
Winner: B 184 Impressive-Swift Cat. Tr. Brian Mayberry. Mutuel Pool \$240,535.

Claimed: Parisian Lace by Marion L Smith, Tr same for \$20,000; Jaklin and Hide by Vicki-Beth Stables Inc., Tr Hector O Palma for \$20,000.

JAN'S SWIFTY, close up early, responded in the drive and was up in the final yards. JAKLIN AND HIDE vied for the lead all the way and just missed.

SWIFT VICTRESS, a pace factor from the start, lost a close decision.

Scratched: Let's Drink Dinner, Hooper's Brew, Roman Gem.



More than a year in the writing, the manual that has been requested more than any other is at last ready. In this book, PIRCO Charter member and Follow Up editor Dick Schmidt takes you through getting started in the Sartin Methodology with a thoughtful, step by step approach designed to lead the newcomer to the land of winners.

For the first time, we have an answer the the beginners question, "What do I do first? Where do I start?" Dick leads off with a discussion of the radically new terminology of the Sartin Methodology, carefully defining terms and giving the mathematical formulas for all of the handicapping factors used in Phase III handicapping.

In subsequent chapters, Dick, aided at critical junctures by Dr. Sartin himself, takes you through the mysteries of picking contenders, perhaps the most vital skill for a beginner to acquire. This is followed by a chapter on the complementary skill, picking pace lines. Together, these two skills form the foundation of the Methodology.

There are also chapters on making and using the Meridian Variant, the + and 0 pace line ratings, keeping a track profile and keeping the all important Brohamer Model. The advice to beginners winds up with a money management strategy designed to maximize profits while steering away from common betting errors that cost many beginners so much money.

There is also a chapter on selecting and buying a computer, which discusses all the computers supported by the Institute and gives the pros and cons of each. The book winds up with a copy of the workbook used in the beginners sessions at our seminars and workshops.

Accompanying the manual are three hours of audio cassette tapes, which feature Dr. Sartin, Jim "The Hat" Bradshaw, Dick Schmidt and others addressing a group of beginners and answering all their questions. The PIRCO speakers lead you through a discussion of all the terms used in the Sartin Methodology, and then take turns analyzing a race with the group. Dick Schmidt presents the "conventional" approach, then Jim The Hat shows how to do it with the Match-Up and voodoo.

- \$49.00 for both book and tapes.

*** NOTE to Follow Up subscribers: much of the material in this book has been printed previously in The Follow Up.

