

Introducing KGEN!

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



A NOTE FROM THE PUBLISHER.

As we go to press I am happy to announce that the news about the death of Huey Mahl's LENGTH VARIANT was highly exaggerated. Huey intends to provide the LV data through a franchise operation in Las Vegas. All that has ceased is his highly informative LV Newsletter. We are negotiating with Huey to write a regular column for us, such as the one reprinted with permission in this issue of *The Follow Up*.

The story behind LV'S resurrection before death is a fascinating one. Several of Huey's clients who were making huge sums because of the LV figures couldn't envision a handicapping life without them. One person attributed a quarter of a million dollars profit last year to the use of LV figures.

These clients invested in the continued future of LV. So, for that matter, did I, even though I'm anti-variant. What a marvelous tribute to the CREATIVE efforts of a man who has for so many years been on the leading edge in a field where so many of the other big names are but crass imitators.

Since demonstrating it at the Las Vegas Seminar, we've had a bevy of inquiries about the Kinetic Generator. It will be available in July following the KANSAS CITY SEMINAR being held at the Brand New WOODLANDS RACE COURSE, Kansas City, KA. July 27,28,29. We will offer it, by a written contract that includes an additional on year subscription to The Follow Up as a part of the Seminar Package. There is still room if you care to go. See the blurb later on in this issue.

Before Kansas City - on July 14,15, I'll be combining a vacation with a two-day Clinic at Nedels Hotel by the Longacres gate in Seattle. Anyone outside the Pacific Northwest who would care to go to an A to Z clinic on every aspect of ALL Methodology concept and programs, call the office for information. (714-845-5907)

Remember many issues ago when we put out a call for back Racing Forms to be sent to one of our soldiers stationed in an out of the way post? You all responded beautifully. His room-mate threatened violence because the stacks of Forms were eating up all the oxygen.

He thanks you from the bottom of his heart and says, as a result of your response and the Methodology, he is now a WINNER! His winnings will have to replace the old GI benefits we were given after serving in WW-2-, the last of the really great wars.

A cursory glance at the advertising pages of the Daily Racing Form should serve to exemplify how many services are utilizing our material, our phraseology and our esoteric concepts. Factors developed by me and laughed at a few years ago by THESE VERY SAME ADVERTISERS are now being heralded as "creations" of the neoimitators.

They'll go after ENERGY! and K-Gen, next. Mark my words. They will risk my not suing them, but they are mistaken. You can all prolong the day of the locusts by reporting ALL material you see or are sent in the mail that smacks of imitation. This way I can best nip the inevitable plagiarism it in the bud. With the help of Spencer Toner we quieted the ads for ENERGY HANDICAPPING and Sustained Pace Handicapping that were in the Form and on the radio.

I hope to see many of you in Seattle or Kansas City. If not, The fabled SARATOGA SEMINAR hosted by the Rev. Bert Mayne, comes up in August.

Seminars Kansas City and Saratoga

July 27, 28, 29 August 24, 25, 26

Our seminar schedule for the rest of the year consists of two regional meetings: one in the Midwest and one in New York. If you want to attend a Sartin Seminar this year, these are your last chances. Both seminars will follow the same general format, explained below:

IN THE BIBLE we read that in the heavenly house there are many mansions. In the Handicapper's Heaven there are but TWO mansions: VELOCITY & ENERGY! At this seminar the TWO houses will meet under ONE roof but in separate rooms with separate sets of teachers. We will ALL gather together for explicit training in the ONE factor essential to both ENERGY! & VELOCITY -

Narrowing a race to the TRUE CONTENDERS!

VELOCITY

In 1982 we publicly introduced a pure Incremental Velocity Methodology in which Pace was the single entity. All previous Pace concepts embraced FINAL TIME as the dominant component. We were labeled "crazy" by our detractors: "Avant Garde" by our supporters. We turned fractional times into Rate of Velocity and compounded vital elements of velocity into, what were then revolutionary new concepts. Early Pace as opposed to speed. Sustained Pace, Factor W, Factor X, Percent Early, and then, Percent Median.

By 1987 what was revolutionary in 1982 was being copied, pirated and imitated by virtually every system purveyor in the country. Incremental velocity was now the common handicapping denominator. We held our edge by introducing SYNERGISM and then SYNERGISM II - an advanced velocity procedure that incorporated an AUTOMATIC VARIANT feature and used certain formulae developed through ULTRASCAN, our first venture into a non-velocity, non linear-visual approach. Optimal use of this procedure still leaves us with a big edge over the plethora of pure velocity methods on the market today.

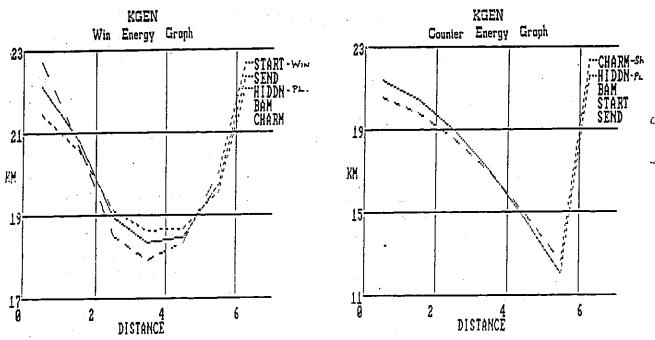
ENERGY!

With the incorporation of Deceleration and a viable predictor of early-late bias in a given race: PLUS a revolutionary AUTO-VARIANT MAKER, ENERGY! is the FUTURE of successful handicapping. For Sartin clients the FUTURE IS HERE NOW. While Velocity still produces many winners, public knowledge has caused average mutuels to dwindle. ENERGY! produces winners with Average Mutuels that average over \$3 higher. Ask Tom Brohamer, the most important ENERGY! convert in the ranks of the recognized experts.

ENERGY! embraces the most advanced state of the art of any handicapping procedure ever conceived. It is a radical departure from any known concept. It is NOT a Velocity program, not designed for those steeped in traditional handicapping modes and NOT for horse PLAYERS. It IS for earnest investors who have come to grips with the reality that we do not bet on horses; that horses are merely symbols on a financial market board - like cotton, pork-bellies and corn futures. Our wager, in reality, are bets on our own ability to predict the market value of a horse race prior to its running.

Besides the obvious benefits of associating with a roomful of other winners, Howard has chosen the Kansas City seminar to release his newest computer program, the <u>Kinetic Generator</u>, or Kgen for short. Not only will it be demonstrated and explained to all in attendance, everyone at the seminar will get a copy of the program included with the cost of the seminar (a contract and years subscription to *The Follow Up* will be required.)

In the past, we've always had to say that though our programs may not look so good, they work very well, and that's what counts. It still is, but now we can stop apologizing for crude graphics and less than friendly input screens. Jim Bradshaw has created a graphics presentation that need take a backseat to no one. Kgen's graphic display is nothing short of incredible! This program has the best graphics presentation of any handicapping program available anywhere. Period. Needless to say, it's more than just a pretty screen; it picks winners like crazy, and is even better at identifying the true contenders in a race, along with the proper paceline. Have a look: (Due to the complex graphics display of this program, it will only be available on the IBM and clones.)



Besides the usual seminar activities, Elton Smith has arranged an outing to The Woodlands Race Course for Sunday afternoon. This optional excursion will feature clubhouse seating, luncheon and transportation to and from the track. Prior to the trip to the track, we'll take a look at the day's card, and analyze the playable races using Kgen.

The seminar will feature Jim Bradshaw, Bob Cochran, Elton Smith, Bob Purdy, Tom Brohamer, Marion Jones, Dick Schmidt and of course the Doc. This looks like it should be fun, and it's a chance to see and play a brand new track. If you live in the Midwest, don't miss this. If you want to go and live outside the Midwest and didn't receive a flyer, call the PIRCO office and they'll send you one. We're limited to 150 people, so act soon if you're interested.

And now a brief message from Bert Mayne, our man in New York:

Saratoga! The Queen of Tracks! Wow, can it already be time to start thinking about Saratoga? This year has flown by for me. The pace keeps getting busier, and the calendar pages are getting frayed as a result. Those of you who have been to a Sartin Seminar at the Desmond Americana, just a half-hour south of Saratoga Springs, in Albany, know that the class, comfort and camaraderie are second to none. The hotel is splendid. It's the kind of place they had in mind when they came up with the word "winners." The meeting rooms are the best we have ever found. The main room is set up so there are no bad seats, and top corporations use this hotel and room all year long.

The special elements that have grown into tradition at this seminar include the optional banquet on Sunday night, and a bus trip to the track on Monday. We have a fellow who gets us seats in the Paddock Pavilion, a big tent sort of affair next to the saddling trees. Included is a buffet lunch, clubhouse admission and our own mutuel clerks. Saratoga has a reputation for big crowds and long lines at the windows, except for our private betting windows in the Pavilion. I've never had to wait more than a couple of minutes here, no matter how crowded the rest of the track is.

At the banquet on Sunday night, we all get out of the classroom mode and into the kind of party spirit that runs through the trip to the track the next day. After a buffet dinner of seafood, prime roast beef, salads and the gamut of side dishes, the PIRCO family lets the kids loose on stage. Seriously, in all my years as a professional entertainer, I have never laughed, enjoyed and "wowed" as much at any night club or stage show as I do watching Michael Pizzolla. The short-form description of Michael is stupendous, to borrow a term from the circus. I'll play a few numbers, including a few never-before-heard, brand new special PIRCO songs. Doc swears the piano we had for him last year was the finest example he'd ever seen of the instrument makers art . . . as applied to firewood. With apologies, we shall endeavor, this year, to provide him with a piano worthy of his prodigious digital dazzling, and might just coax a number or two from him.

If you've been to Saratoga before, then I'm looking forward to seeing you again. If this will be a first for you, I want to encourage you to come and let me show off my part of the world. This is a very special annual event for us in PIRCO. I hope to see you all there.

As for the mundame details:

The Desmond's phone number is 1-800-448-3500 (1-518-869-8100 in Canada). The address is 660 Albany-Shaker Rd. Albany, NY 12211. Rooms in the area around Saratoga are scarce in the summer, and nearly non-existent in August. I had to reserve our block of rooms fourteen months ago, and they'll only hold them until August 1st. So PLEASE make your reservations EARLY. Ask for the PIRCO room block. We have arranged the lowest rate possible (commercial, regular season), so be sure to ask for the PIRCO block of rooms. If you let me know in advance, I can have the Racing Form delivered to the hotel, borrowing some of Michael's magic to get them, as they are scarce in August.

The additional price of all the optional business is, as always, at cost. We divide the bus cost by the number of clients going and charge

accordingly. Usually, it's around \$8 round trip, door to door. The banquet ought to run about \$25, and the Paddock Pavilion is also about the same price. The PIRCO office staff, long known for their creative expertise, will come up with a form for you on which you can choose the options you wish. I'll be on vacation the first two weeks of August, but they'll have all the information you'll need out in Beaumont.

Saratoga is truly a different kind of Seminar experience. And each year, we have more and more success on the trip to the track. This year, we'll be there the last day of the meet. The last time we went up on closing day, there was a lot of suppressed laughter, exchanging of knowing winks, and patting of wallets as, on our way back to the bus at the end of the day, we heard the losers grousing about how they "shoulda known betta" than to come on the last day of the meet, because all the good horses and trainers had already left for downstate. I certainly hope those guys are back again. See you there!

- Bert Mayne

Seminar Topics

VELOCITY

Using and winning with Synergism II

Making and keeping a track profile

Finding and using the most predictive pace line

Making and keeping a Brohamer Model

Elimination via the Brohamer Suspicious Class Drop

Special situation handicapping

Adjustments and variants:

How to do it and how to avoid adjusting yourself off winners

Identifying and using only the <u>true</u> contenders

Learn to identify the "slow" horse, and make and use the

PBS numbers

Surviving as a PRO. The ins and outs of making a living at the track

ENERGY!

Alternate Adjustments ...when, how and why

The Secrets of EMUV - SMUV - UXR

The Power of the Paragons A & B...when and how

Interpreting the Dream Race

The Built in Match Up

Maximizing the True Strength of Your ENGEN

The E-S-P Mix and Match

Median & Late Energy

The Graphs

Optimal Use of EXDC Graphs & Numbers

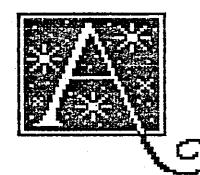
Using the "Change Variegate " Feature

The Psychology of Winning ACT LIKE A WINNER - THINK LIKE A WINNER - BECOME A WINNER

Money Management



$^{\mathbf{A}}$ N $_{\mathbf{D}}$



With the Doc

In Follow Up issues #18 & 19, we had a 2 part series covering the essence of Readout Interpretation. Several of you have written asking us to continue this series indefinitely. Since the bulk of *The Follow Up* is dedicated to contender and pace line selection AND readout interpretation, we felt that two articles on the generic factors involved in interpreting readouts was sufficient. However, I'll dwell specifically on this subject ONE MORE TIME.

I will use ENERGY! as an example; but PLEASE, all non-ENERGY! users, don't be so short sighted as to think the context applies to ENERGY! only. It is germane to ALL programs:

Beginning May 5th and continuing through June 4, Tom Brohamer presented a three part series on the fundamentals of handicapping; with emphasis on interpreting the running of races via the fractional, Median Energy and Factor W matchup. He focused first on contender selection; the elimination of horses based on suspicious class drops and, rises and other fundamental factors. He then dissected race after race using the match up as revealed by the basic Phase III-Synergism readouts. He led a group of 150 clients in group analysis of six past races and of eight races not yet run. Under his leadership the group won six of the eight races with several payoffs in the \$10 to \$13 range. In one of the races lost, the winner was eliminated as a contender. The other loss was reflective of the natural limitations of velocity.

I was only an observer of the series. I have drawn the conclusion that the 150 people in attendance did NOT MIND spending six hours analyzing four races per day as a classroom exercise; but in real life situations complain that they couldn't take the TIME to make such careful evaluations when actually handicapping and wagering. What irony.

It does NOT, in fact, take more than ten minutes longer to properly analyze a race from thorough readout interpretation than it does to scan the SORT. The difference is that with analysis, your chance of WINNING is enhanced ten fold. What good is it that you save a little time and LOSE your money? Each time you lose, your ego also suffers and a domino effect ensues that projects continued losses. Each time you win a reverse, positive domino effect is activated.

Isn't it better to take the extra ten minutes?

Using A Full Set of Readouts

Before we ever had SORT on our computer programs, Phase III users were winning consistently at 63% or better. With the advent of the SORT, people no longer had to look at all their readouts to reach a decision. For some, this became ruinous.

Tom Hambleton, in researching our Phase I Methodology, has found that with NO SORT, he has a better handle on a race. Tom Brohamer, whenever he has less than a spectacular week, eschews his computer SORT and concentrates on the bare numbers. If two of North America's most proficient handicappers find this so, shouldn't YOU give some consideration to favoring total analysis over just the sort?

In our Readout Interpretation series it was pointed out that under certain given circumstances, 4's and 3's Early or Late are better than a number ONE ranking. I suggest that you re-read those issues if this reasoning is unclear. Let's not allow ourselves to catch the great American disease of first-itis - The Hertz Complex, I call it. In a horse race it is only important that the Winner be Number ONE at the Finish.

THE RACE: The 3rd. June 4, 1990, HOLLYWOOD PARK. Clear & Fast.

Making a Profit in a Six Horse Field

3rd Hollywood



6 1/2 FURLONGS. (1.14%) ALLOWANCE. Purse \$33,000. Fillies and mares, 3-year-olds and upward which have not won \$3,000 other than maiden, claiming or starter. Weights, 3-year-olds, 116 lbs.; older, 122 lbs. Non-winners of a race other than claiming allowed 3 lbs.

Dani Ta Damana	B. f. 4, by Kennedy Road-Mean Colleen, b	n Gaelic Bancer
Road To Romance McCARRON C J	Br.—Old English Rancho (Cal) 122 Tr.—Headley Bruce	
Own.—Hdly-Jhnstn-Smpsn Et al	Lifetime 9 1 4 2 \$51,425	Turf 1 0 0 0
10May90-3Hol 6f :221 :45 1:094ft	24 119 63 623 214 3nk McCrrnCJ2 DAw31000 91-08	
23Apr90-7SA 64f :214 :444 1:163ft		Chip'sDMr,RodToRomnc,TssOfHmt 6
23Apr90—Broke slowly		
1842:90-55A 1 (7):4541:1011:361fm	41 118 541 44 431 761 McCrrnCJZ @Aw37000 75-16	#Dlight'sTribut,LstGlnc,Grn'sSscp 10
1Feb90-5SA 7f :232 :474 1:261qd		Sharmoon, Rod To Romnce, Tis Juliet 10
16Feb89-3SA 1 :462 1:113 1:38 ft		Foreign Star, DancingLindsay, Kelly 4
16Feb89-Altered path 1/8		-
2Feb89-7SA 1 :46 1:112 1:37 ft	61 116 841 521 431 221 Black C A8 DAW35000 80-18	GnriChrg,RodToRomnc,ExclintLdy 9
21Jan89-4SA 6f :213 :443 1:094ft		RodToRomnce, Desert Vine, Concline 9
		LTropicn,RodToRomnce,DesertVin 9
7.Jan69-Broke in, bumped: wide	into stretch	
90ec88-6Hol 6f :22 :451 1:103ft	21 118 871 784 56 331 Black C A2 ESIMdn 85-16	Smb'sSong,Agrifromrs,RodToRmnc 8
	.0 3-Race Avg.: +0.5 6-Race Avg.: +0.5	
	lay 22 SA 58ft :591 H May 6 SA 58ft :594 H	Apr 1958 3fit 2353 H

Real Spicey BAZE R A	B. f. 4, by Drouilly (Fra)—Spice 'n Sugar, Br.—Reynolds H (Cal) Tr.—Perez Mag	by Reh's Pelicy 1990 2 1 0 0 \$2,280 1988 0 M 0 0
Own.—Reynolds H 19May0-5TuP 6F :22 :444 1:101ft 55	Lifetime 2 1 0 0 \$2.280	RealSpicey, Burn't Vinegr, JewelDee 10
- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	119 1224122412271222 Baze G12 @M12500 57-18	FullOfMischif,LdyRuffnl,VForGold 12
Speed Index: Last Race: +20 Apr 29 Fpx 5/ft 1:002 Hg	2-Race Avg.: -11.5 2-Race Avg.: -11.5	Overail Avg.: -11.5

Ch. f. 4, by No Sale George-Lyphard's Dancer, by Lyphard Fascinating Br.—Appleton A I (Fla) 1990 4 1 1 0 \$22,575

1145 Tr.—Tinsley J E Jr 1989 1 M 0 0

Lifetime 5 1 1 0 \$22,575

9 1145 417 21 1hd 23 Berrio 0 A7 (DAW3200 86-12 IsladSpladr,Fscntag,Pppy'sKagdm 7 1990 4 1 1 0 1989 1 M 0 0 \$22,575 BERRIC O A Own.—Appleton A I 23May90-7Hol 6f :214 :45 1:103ft 23May90-Wide 10May 90-3Hol 6f :221 :45 1:094ft 81 116 31 411 531 541 Baze R A4 AW31000 86-08 Wveby, Tess Of Hemet, Rod To Romno 6 10May 90-Wide Apr 15 SA 4fft :521 H May 1 Hol St ft 1:012 H May 19 Hol 4ft :482 H May # Hol 3f ft :373 B B. f. 4, by Key to the Kingdom-Blue Clarion, by Proud Clarion Peppy's Kingdom 1990 7 2 1 1 1989 4 1 1 0 \$42,725 Br.-Little & Hatfield (Ky) DESORMEAUX K J Tr.—Hess R B Jr \$12,675 Own.—Pep-Fay-Rick Stables Inc Lifetime 11 3 2 1 \$55,400 Turf 1 0 0 0 \$850 3 119 313 31 31 StevensGL1 @Aw3300 86-12 IslndSplndr,Fscntng,Pppy'sKngdm 7 Turf 1 0 0 0 23Ma/90-7Hol &f :214 :45 1:103ft 23Kay90—Troubled trip 26Apr30-7Ho! 64f:22 :443 1:16 ft 21 117 521 32 311 12 DesormuxKJ5 @ 50000 95-10 Peppy'sKingdom, Jo'sJoy, Humsang 5 26Aor90-Veered out start 124pr30-55A a64f @:211 :4341:133fm 94 118 764 854 744 524 PincyLJr11 @Aw34000 90-07 PlumePoppy,RadiantStr,TfftShwl 12 12Apr90-Wide into drive 294xr90-7SA 64f:22 :451 1:174ft 12 116 734 524 3mk 124 DesormuxKJ7 € 40000 81-17 Ppp'sKngdm,LttrsOfLv,HghtOncr 12 24Mar90—Bumped start 17Feb90-7SA 114.471 1.121 1.531sy 71 117 43 32 54 563 Hawley S6 ⊕Aw37000 63-21 FalseTenet,RreAppel,RpAtTheDoor 7 17Feb90—Lugged in late 3Feb90-ISA 7F :222 :454 1:25 ft 24 115 32 42 22 211 Hawley S4 @ 28000 77-18 LttrsOfLov,Pppy'sKngdm,MssOnMI 9 3Feb90-Bobbled start 19Jan 90-55A 84f :214 :45 1:164gd 33 117 774 78 710 7184 Hawley S2 @Aw34000 68-23 Bit O' Dip, Bel Real, Miss Malibu 8 19Jan90-Steadied start May 29 Hol 4f ft :482 H 8. f. 3(Apr), by Mr Prospector—Beaufield, by Maribeau Fields Of Gold 1990 1 1 0 0 \$14,850 Br.-Mabee Mr-Mrs J C (Ky) VALENZUELA P.A. 116 1989 8 M 0 0 Tr.-Hofmans David Own.—Golden Eagle Farm

Lifetime 1 1 0 0 \$14,850

Skay0_4Hol 6f :213 :443 1:084ft *4-5 116 11 12 11½ 1no Valenzuela PA\$ @Mdn 96-05 FildsOfGold,MmSimb,VgulyChrmng8

Speed Index: Last Race: +1.0 1-Race Avg.: +1.0 1-Race Avg.: +1.0 Overall Avg.: +1.0 Own.—Goiden Eagle Farm May 23 Hol Sfft 1:00 H ● Apr 30 Hol 7f ft 1:24 H Apr 23 Hol 54 ft 1:003 H May 25 Hol #ft :481 H B. f. 3(Apr), by Our Native-Forced to Fly, by Accipiter Orrefor Br.—Jones B C (Ky) 1990 3 0 1 2 \$17,450 **GARCIA J A** GARCIA J A 116 Tr.—Moreno Henry 1989 2 1 0 0 \$

Own.—Jiles E W Lifetime 5 1 1 2 \$31,975

14Apr30-3SA 6f :22 :444 1:092ft 9-5 120 41½ 32 34½ 37½ VlenzulPA 2@Aw34000 81-20 Barronette, Red Halo, Orrefor \$14,525 14Apr90-Crowded 3/8-1/16 25Feb90-75A 1 :464 1:113 1:382ft 2 116 1hd 1hd 321 VlenzulPA 2 Maw37000 72-24 Hail Atlantis, On Sweet Thing, Orrefor 8
4Feb90-85A 6f :214 :444 1:094gd 31 118 411 32 231 VlenzulPA 5 Maw34000 83-13 Devil's Orchid, Orrefor, Forest Fealty 9 4Feb90-Crowded 3/8; lugged in drive 28Dec89-8SA &f :212 :444 1:101ft 51 114 731 621 64 53 Nakatani CS9 ⊕Psdna 84-10 SpecialHappening,MissWaikiki,Wki 9 28Dec89-Wide final 3/8 170ec89-8Hol of :22 :451 1:101ft 31 1125 52 4 12 :15 Nakatani C S9 @Mdn 90-10 Orrefor, Via May, Nice Serve 17Dec83-Wide 3/8 turn Speed Index: Last Race: +1.0 3-Race Avg.: -3.0 4-Race Avg.: -2.2 Overall Avg.: -2.6

Apr 45A 5fft 1:133 H

Apr 11 SA 4fft :443 H

May 15 Hol 54 ft :553 H

Our FIRST STEP is to do our APV/Class ratings on each horse.

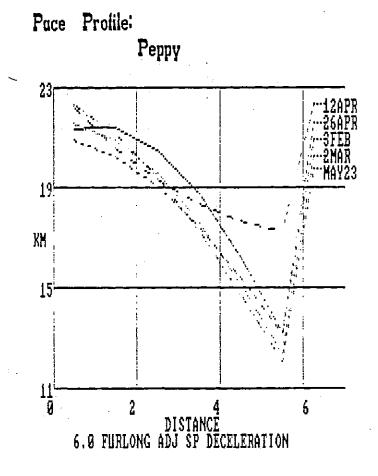
Except for REAL SPICY All the horses qualify. FASCINATING is the weakest contender with a 5 Class Rating. But we'll accept her initially until we see some other defect.

ROAD	CLASS & A.P.V.'S AVERAGE PURSE VALUE	Ranks: APV/Class
Reul	CLASS FACTOR Oul/class	1+3 Ave. 2
Fuscin:	AVERAGE PURSE VALUE CLASS FACTOR	91.22 1.55 3+5 Ave. 4
Peppy's	AVERAGE PURSE VALUE CLASS FACTOR	89.3% 4+4 Ave. 4
Fields	AVERAGE PURSE VALUE	5+1 Ave. 3.0 3.71
Orrelor:	AVERAGE PURSE VALUE CLASS FACTOR	92.42 4+3 Ave. 3.5

Now we enter several pace lines for ROAD and ORR. We settle on the 2nd back for ROAD because off its last line it is GOING UP in class after a loss. ORR is a slight problem. It has adequate APV & CLASS. Its last effort was good but possibly excusable. So we test the internal fractions from its Mile Race two back. Its Turn Time is weak; lower than the win turn time on our profile and LOWEST in the race. Three back it has a marginal turn time and a 3rd fraction deficiency. It has NOT WON since breaking its maiden. So we'll let the horse stand on its last line. Peppy's last race is adequate and it qualifies as a top contender off this "Troubled Trip" AND off its second back. It has been In-The-Money in six of its eleven starts. We'll look to the K-GEN to determine an appropriate Pace Line.

Using KGEN to pick the most appropriate Pace Line

Pe	P <u>PY</u>	<u> </u>		KINET	IC POTI	ENTIAL	FOR EA	ACH FUI	RLONG
×	2MAR 3FEB	21.67 22.90 22.64	20.10 22.24 22.02	18.86 20.87 20.85 20.40	17.93 18.89 19.19 18.19	17.28 16.42 17.13	16.88 13.63 14.78 12.90	18.79 19.16 19.43 18.77	24.19 Hi 23.20 23.94 22.52 Lo
		E)	-		·		Kn	



Profiling Peppy we see that in all but ONE race, April 12, it is Early or Early Presser. We MUST not use the April 12 race. It is deviant both in running style and High Total Energy yield. Now we note from the Kinetic Potential figures, that the horse is consistently ABOVE 23 in ALL but the May 23rd race. So we eliminate THAT race as deviant. The closest RECENT race is April 26.

On the KINETIC GENERATOR GRAPHS we note this is Peppy's SECOND best race and was at today's track at a Claiming Level equivalent to today's class. No problem. We've found the most appropriate pace line using our tools. We could have done the same thing with the ENGEN, but the K-GEN is more fun and will be available to ALL within a month.

So our pace lines are: ROAD, two back. FASC. Last race -its best since breaking its maiden. PEPPY, 2 back. FIELDS, last -its only line; ORR, last-its best since breaking its maiden.

Here is our initial readout from this decision. Santa Anita was actually running FASTER in February than Hollywood off these lines. It is said that overall SA is two fifths slower at 6 furlongs, but not on Feb. 4th when ORR ran 109:4, beaten 3.5 lengths.

		RAW	
Name	Total	Median	Factor X
FIELD	173.04	68.47	66.83
PEP-2	170.90	69.06	65.77
ORR-L	170.29	69.01	66.05
ROAD 2	169.26	69.36	65.91
FASC	168.89	69.42	66.23

While there is greater than a 2 unit Total Energy DEFICIENCY between FASC, ORR and the faster horses, it is NOT caused by track, distance or variant factors. FIELD, PEPPY and ROAD are simply faster horses. Note their deficiencies in the PACE MATCHUP. The "E" Auto adjust should be used to equalize TOTAL ENERGY ONLY when all contenders are of equal ability.

		Matchup	
	F 1	F 2	F 3
Pace	35.41	34.03	31.60
FIELD'	35.41	<u>33.25</u>	31.60
FASC	35.18	33.31 🕶	30.16
ROAD2	34.86	33.68	30.26
ORR-L	34.79	33.67	30.73
PEP-2	34.65	34.03	30.76

EXDC MATCH-UP

Early Exdc Late Exdc 1942 型 26.12.034 4 7.767 Low La BEST. HERE **N** Rick Hi Numbers represent 持续 **東美麗** degree of DEFICIENCY per segment. Early Match Up Exdc FIELD is deficient in Late Match Up Exdc Name 1st 2nd 3rd Turn Time. FASC. is Name lst 2nd 3rd 2.47 deficient in 3rd Frac. FIELD 0.00 2.29 FASC 0.65 2.13 FIELD 0.00 4.59 0.00 4.26 FASC 1.29 7.58 4.56 ROAD2 3.10 2.11 7.12 ROAD2 1.55 1.05 4.25 ORR-L 3.49 2.12 5.85 ORR-L 1.74 1.06 PEP-2 4.32 0.00 5.09 PEP-2 2.16 0.00 2.68

KINETIC POTENTIAL FOR 1/2 FURLONG

<u>———</u>	1	٤.	3.	4.	5.	6	7.	8.	9.
PEP-2	21.14	21.43	21.48	21.30	19.16	15.70	14.22	12.67	11.07
FIELD	23.11	22.17	21.27	20.42	18.14	16.13	15.54	14.98د	14.44
ORR-L	21.52	21.56	21.38	20.99	18.48	14.89	13.44	11.94	10.42
ROAD2								12.21	
FASC								11.54	
-	<				>	<			
		E	kp		Mkp			Lkp	
		Eurly	Kinelic	•	Medion Kin	elic	L	ale Kinelic Polential	·

Watch the race unfold by half-furlong increments:
Field is best in the first two increments, then lades for 3 increments.
In the 4th increment, Fast lades, never to recover.
Goodbye, Fast.

Road 2 starts lading in the 6th increment. Field & Pep take over. It's between them for win/place. Show rests with Orr or Road.

PEPPY, the winner, makes the Dream Race Turn Time move.

ENERGY

	holl36			5 FURLO		Comme				1 32333 3
Name	Total	RAW Media	n Fa	ctor X			Au Name	tomatic AD Total	JUSTED Median	Lex
FIELD PEP-2 ORR-L ROAD2 FASC	173.04 170.90 170.29 169.26 168.89	69.3	6 1 6	66.83 65.77 66.05 65.91 66.23			ORR-L	172.80 171.37 170.96 170.27 170.01	68.68 68.47 68.54	31.32 31.31 31.52 31.45 31.50
Pace	F 1 35.41	Match F 2 34.0	•	F 3 31.60			Name	Vari Units of Emuv		uXr
FIELD' FASC ROAD2 ORR-L PEP-2	35.41 35.18 34.86 34.79	33.2 X 33.3 33.6 33.6 34.0	5 1 × 8 7	31.60 30.16 30.26 30.73		÷.	FIELD FASC ROAD2 ORR-L PEP-2	0.063 0.127 0.137	0.560 0.590 0.437	0.623 0.718 0.574
	PARA	GON A	PA	RAGON I	3	ENERGIZ	ER	VARIEGATE		
	FI	ELD		FIELD		FIELD	-	Early		
					ANKING:					
	FIELD FASC PEP-2 ROAD2 ORR-L	E P === 1 . 2 . 3 4 . S	P R === 1 3 2 4 5	H E === 1 5 2 4	S P === 1 4 2 5 3	L X ==== 5 2 4 3	1 4 3 5	Muv === 0.00 2.46 2.87 3.26 2.81		
	P	aragon	A				Parag	on B		
	FIELD PEP-2 FASC					FIELD PEP-2 FASC				

Handicapping with the KINETIC GENERATOR

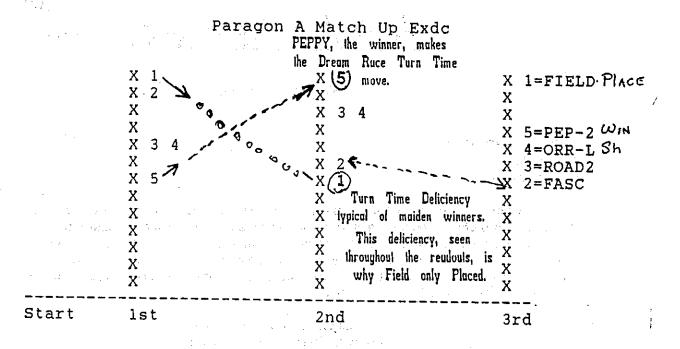
Name	Total	Hidden	ENERGY Fx	FACTORS Med	Lex	. 3rd	ESP Type	
PEP-2 FIELD ORR-L ROAD2 FASC	173.05 170.30	65.16 64.69 64.93 64.72 64.34 Ø	65.77 66.84 66.06 65.91 66.24	69.15 68.99 68.98 69.12 69.10	30.85 31.01 31.02 30.88 30.90	31.76 🗶	E/P Presser Early	Note that even though went wire-to-wire it designated as a Susta
23	-			1	PEP-2	deliciency	CC. 3rd Frac. coupled with Turn Time	presser. This is bec of its Tarn Time Deliciency and 3rd fr recovery.
18		1. N. W.		11 14 11 11 11	ORR-L FASC 2	_	Turn Time Mal isolaled.	chup
M				10 10 10 10 10 10 10 10	<u>.</u> 1:	.aSacram	Peppy	FIELD PLP-2
13			1	13, 14, 14, 15, 14, 15, 15, 15, 15, 15, 15, 15, 15, 15, 15	XX			
8		.	 -		1	llere is	where Peppy See Results	won chart,
9	2 6.5 FIIRLO	4 DISTANCE NG SP DECEL	ERATION	6	8	9 2	DISTANCE LONG SP DECELERA	6

THE RESULT

72	273—THIRD RACE. 6 Mares, 3-year-c	i½ Fur ds an	ion: du	35. F).	urse	\$33,00	Ю. А	llowar	ice. Fi	liles â
ndex	Horse and Jockey	Wt.	PP	ST	1/4	¥2	34	Str.	Fin.	To \$1
7085 6741 7102 7187	Peppy's Kingdom, Desormeau: Fields Of Gold, P Valenzuela Orrefor, J Garcia Road To Romance, C McCarro Fascinating, O Berrio Real Spicey, R Baze Scratches.	116 116 n122 114	6 1 3	3 1 2 5 4 6	3 ^{1/2} 1 ^{1/2} 2 ³ 6 4 ¹ 5 ^{1/2}	31½ 23½ 1hd 55 4½ 6	:	2hd 1hd 35 411/2 515 6	1174 2½ 33½ 45 521 6	4.30 1.20 3.40 3.30 15.90 35.80
	4—PEPPY'S KINGDO! 5—FIELDS OF GOLD 6—ORREFOR ne: :21 4/5, :44 3/5, 1:09 2/5, 1		*****	.,,,,,,	********		3	.00	2.40 2.40 2.60	

\$2 EXACTA (4-5) PAID \$27.00 \$3 DAILY TRIPLE (8-4-4) PAID \$2,075.10 L

In our classroom analysis under Brohamer's direction, we won the first & third The 2nd race was a maiden race. Triple paid \$2,075.10.



Those who use the SORT ONLY in making wagering decisions, are probably not stupid at all. They are merely functioning STUPIDLY. This is grave error since it jeperodizes both the bankroll. the READOUTS!! Envision the entire race!

Book Review

Thoroughbred

By Doc Sartin

THOROUGHBRED CYCLES By Mark Cramer Wm. Morrow & Co.

WILLIAM MOUROW AND COMPANY, INC

As a handicapper, Mark Cramer has variously been described as counter-intuitive, counterlogical and downright contrarian. To me, this means that he should be listened to and read. Horse racing has been made to appear logical by a number of expert authors, but WINNING races is counter logical. That's why this book is ideal for clients of the Sartin Methodology. Cramer focuses on Form Cycle detection. This is the kind of material we need to sharpen our contender and pace line selections. In the book Cramer makes a good case when he says:

> "What good is an esoteric pace calculation based on the highly successful Sartin Methodology if it is wasted on the wrong (inappropriate) pace line-"

How true. And how well you all know it. By definition, our pace line(s) are supposed to come from races that are representative of a contenders class level, pace characteristics and FORM. Some clients still have problems detecting current form. The handicapping community as a whole has this same problem. This book, more than any other before it, goes a long way toward solving the problem.

Written while he was languishing on the ocean front in sunny Spain, Cramer's skill with language adds an extra dimension to this work. The highly technical aspects of Form Cycle detection are made palatable through Mark's syntax and style. There are many Racing Form examples spiced with wit and the kind of thorough reflection that comes from being far removed from the North American racing scene. One gets the feeling that this is a book leisurely written; with none of the haste or shabby detail that has marked certain other handicapping works put together to meet a publisher's deadline.

If we were to specifically ask for a major work by a knowledgeable, skilled author from a trade publisher designed JUST for our Methodology, this book would be it. It serves to fill a void that has never before been satisfactorily done.

I recommend it highly!

Here are some of the subjects that seem tailored just for us:

Past Performances: Pop Art with a Message. Ascending Numbers. Descending Numbers. Deceiving Numbers. Narrative Histories: The Epic of Racing, Changing of the Guard. Relativity. The Personality of Cycles I.

> 12. Workshops Lines. Workshops. On the Line.

PART V: HA	NDICAPPING AND
ANTI-H	ANDICAPPING

13. Thoroughbred Futures

Handicapping and Anti-handicapping. Moments in Time. Class Consciousness. Bad Trips. Futures. Horse Futures. Trainer Futures: The Stable Investment. Canney's Comet. -Rider Futures? The Personality of Cycles II.

A	denda -	339
•	 A. Primary Research, Cross-Reference by Chapter B. Featured Horse Histories C. Cycles of Major Impact from Workshops D. Systems? E. Methods F. Bibliography G. Thoroughbred-Cycle Handicapping Applied to Beings 	339 340 341 341 342 343 Human 334

Huey Mahl



TRACK PROFILES

The first time I encountered the "track profile" concept, other than theory, was when Tom Brohamer (senior PIRCO teacher for Doc Sartin's methodologists) actually developed a numerical quantification of such. It is basically a track bias representation—fixed and varying.

The development of the Brohamer Model was begun in the early 80's, subjected to many extensive tests by Sartin people, and hit the market in 1984. In any field of horses, we can generally isolate the contention down to 4 or 5 horses, but where do you go from there? The real test, as Tom defines it, is separate those contenders down to at least one or two most likely winners, for Dutching or otherwise.

There are general pace characteristics which seem to prevail to win at each track. Ironically, it seems to be the second call or mid-fraction which is the key to this recognition. It goes beyond a bias, so to speak; even an unbiased track does in itself indicate a so-called bias within itself. Length Variant keeps records of every race with the pace figures (in reference to Superhorse) as well as the type of running styles and post positions which get the roses.

From these "biases" we can get a "model" or a unique signature of the styles which the tracks seem to favor for winning efforts. Aside from these built-in biases of a particular track, the overall signature is modified as changes occur to the surface by groundskeeping or ambient weather conditions. Both or either can proffer pro- or anti-speed biases, and, like I said before, are best monitored on a daily basis by studying the results of the earlier races on the card. Here, I would like to quote Doc himself: "To use proven facts from the past to establish patterns that you hope will be predictive of the future", tells it what it really is.

in a sense, L.V. has stolen to some degree the

Track Profile Model from Doc and Tom-as they are the first to use it as a viable tool for comparison purposes. Of course, that doesn't bother us because our relationship with PIRCO, and vice versa, has been to to steal and pirate as necessary to meet our recognized mutuel goal of helping the serious handicapper. There are some technical points of Doc's I don't particularly endorse, and like-wise, L.V. has aspects which he might not weigh highly—and so be it. That's what makes horseracing. The truth-is neither of us has the total answer, but the growing proficiency of either method attests to the validity of the continual pursuit of "perfection" which, of course, can never be attained! (100% winners?)

Most of us who have been involved in pace analysis, as opposed to the speed boys end, or final number, realize after years of trials, that the end number is merely an extension of the criteria established by the previous speed in its make-up. If the pace leaders are slow, then most likely the end number reflects the slowness as well. Likewise, if the pace is fast (but not exceedingly so) then the end number may also be so as well.

That second call, or middle fraction (1/2 in sprints, and 3/4 pole in routes) is the crux of a pace analyst's attention. It is a very revealing number as it summarizes the early or positional speed to the point where the real "brush" comes into play with the last one-half of the turn and the stretch run to the wire. The latter is the test for stamina and endurance of the horses

Depending on the peculiarities of the conformation and surface characteristics of the track, it offers speed-promoting or speed-inhibiting features which play a great part of energy dispensation of the horse. The particular amount of energy that must be released or used up to best negotiate the track conditions and still have enough left for the final run puts a signature on the best energy utilization for the most efficient run at that track.

After noting the winning performances of many for b horses over varying distances, then a dominate this: track profile starts to fall into place.

Consider the situation where some speedster grabs the bit and sizzles to the 1/2-mile pole in near Superhorse-fast time. By then, he's cooked himself and falls back and is lucky to stagger to the finish line. Of course, the final number is not his, but that of the better pace winner. This is the mid-number Robbie required from the race to make up his Profile quotient. So you see, the mid-race L.V. number, while useful in other things we do, is not the mid number we need to get a per race reading of the winner. Of course, the final or end number can only be the winner.

There really are "horses for courses" which didn't seem explainable before!

A STATE OF

Once armed with the Track Profile percentage of the winner of the race, the handicapper only needs to carry on the simple division required for the individual horse after he has been adjusted for beaten lengths. We like to show them like this:

(55/62), ETC.

The first number is the race profile at that particular track, and the second number belongs to the horse in question. A glance at the two will indicate how the horse responds to that range.

So there you have it, another useful tool. When used in conjunction with the horse's Form-Cycle Analysis, the proper isolation of contenders and the selection of specific Pace Lines will almost be child's play! Just keep some simple files of the predominate Profile ranges for the individual tracks and judge how your horse will respond.

.... And speaking of Track Profiles, here in one for Hollywood Park for the period from May 3 through May 30. There is one for Velocity and another for Energy! I have made a little mark next to the Only Winner with a Turn Time deficiency at a mile and one-sixteenth. Knowing that the acceptable Turn Time minimum was 53 f/p/s in Velocity and 33.20 in Energy! helped me toward Three Boxcar Mutuels during this period. I was able to throw out horses that otherwise would have confused my readouts.

Our thanks to Wayne Fulkerson, of Seattle, who was here for 5 weeks during the Brohamer Series, for making these charts from his full Energy Generator. ALL of YOU should have similar profiles. They are the key to higher proficiency and bigger mutuels.



ENERGY GENERATOR

Rac	e: HI	PR6.RAC	Dist	- 6.0	FURLONG	S Commer	nts: 6	PRO	
			**********					***	
	Name	Total	1st	TT	3rd	Med	2c	2cb1	ESP Type
	5175	169.99	35.46	33.71	30.83	6917	34.13	8	S/P Presser
	5177		35.17		31.20	68.80	34.38	0	S/P Presser
	5181	169.41	35.20 35.46	34.18	30.62	69.38 68.84	34.57	2	Enrly
							34.29	2	S/P Presser
	5194	169.28	35.41	33,49	31.10	68.90	34.33	. 2	S/P Presser S/P Presser S/P Presser
		169.62	35.27	33 31	31.39	68.61 68.57	24.22	. 1	S/P Presser
	5203	169.77	35.34	33.80	30.85	69.15	34.56		Farly
	5204	171.78	34.20	33.51	32.29	67.71	33.85	0.	Sustained
	5235	171.03	34.87	33.75	31.38	68.62	34.29	0	S/P Presser
	5237	168.91	35.49	33.65	30.86	69.14	34.35	4	E/P Presser
	5243	167.63	35.35	34.14	30.51	69.49	34.47	5	Early
	9291	171.37	35.55	33.83	30.61	69.39	34.64	1	Early Sustained S/P Presser E/P Presser Early Early S/P Presser
	0200	105.21	33.01	33.04	31.15	68.85	34.30	2	S/P Presser
		Total	1st	TT	2-4	u1	0-	0-61	Pan man
	Avera		150			Med 		2001	ESP Type
		169.85	35.16	33.74	31.10	68.90	34.33	2	S/P Presser
				RAS	* ENERGY	FACTORS			
, 									
Kac	9: HF	PR6U.RAC	Dis	. = 6.5	5 FURLONO	S Comme	nts: 6	PRO	
						Med	2c	2cbl	ESP Type
	5065	171.82	35.13 34.97	33.99	30.87	69.13	34.50	1	
	5068	170.40	34.97	33.94	31.09	68.91	34.30	3	S/P Presser
	5107	170.04	35.24	34.35	30.41	69.59	34.70	S	E/P Presser S/P Presser Early Sustained Early S/P Presser S/P Presser
	5117	172.41	35.48	33.74	32.37 30.78	60.03	33.73	2	Sustained
	5171	168.16	34.74	34.20	31.06	68.94	34.35	2	S/D Drosens
	5245	169.34	35.11	33.89	31.00	69.00	34.17	6	S/P Presser
					•				
		Total	1st	TT	3rd	Med	20	2-1-1	ERD Ton-
	\verag	(e >						2cb1	ESP Type
		170.93	34.93	33.99	31.08	68.92	34.33	2	S/P Presser
-		•		RAW	ENERGY F	ACTORS			
Race:	HDD	D7 DAC	Diet	_ To 5	TIDI ONCE	Comment			
****			*********	- .0 r	OKFORGS	3 COMMCD	8: <i>{</i> Pt	(U	
	аже	Total	1-4	ጥጥ	0-4		•	A - L 1	700 F
_			1st 						ESP Type
- 4	295	170.23	35,35	34.06	30.59	69.41 68.98 68.97 68.82 68.00	34.61	5	Early E/P Presser S/P Presser S/P Presser
5	021	170.02	35.00	33.98	31.02	68.98	34.45	1	E/P Presser
	023	169.79	35.01	31.13	31.03	68.97	34.43	1	S/P Presser
. 5	118	172.01	34.20	33.80	32.00	68.00	33.89	2	Sustained
	131	169.38	34.97	34.29	30.74	69.26	34.45		Early
		171.33	34.19	34.34	31.47	68.53	34.13	3	S/P Presser
		171.12	35.06	33.83	31.10	68.90	34.44		S/P Presser
		169.22 169.72	34.97	34.08	30.95	69.05	34.52		E/P Presser
	249	109.15	34.72	34,41	30.86	69.14	34.57	. 0	Early
					_				
. A:	erage	Total	1st 	TT 	3rd 	Med	2c	2cb i	ESP Type
		170.12	34.83	34.07	31.10	68.90	34.39	1	S/P Presser

RAW ENERGY FACTORS

	7	PRB.RAC	*******		FURLONGS	Commit	its: 8 P	*****	
Na	me	Total	lst	TT	3rd	Med	2c	2cb1	ESP Type
	62	165.03	35.18	32.30	32.52	67.48	34.18		Sustained
	63	162.88	35.30	32.38	32.32	67.68	34.36	2	S/P Presser
	43	163.82	35.45	08.SC	31.74	68.26	31.44	3	E/P Presset
	09	164.59	35.21	32.50	32.28	67.72	34.15	2	S/P Presser
	13	168.43	33.98	32.90	33.12	66.88	33.63	1	Sustained
	26	163.34	35.59	32.60	31.82	66.18	34.53	0	E/P Presser
51	27	162.80	35.67	32.65	31.68	68.32	31.40	5	E/P Presser
51	37	182.12	35.48	32.63	31.80	58.12	34.36	6	S/P Presser
51	87	166.76	34.61	32.81	32.59	67.41	33.96	2	Sustained
51	89	163.47	35.78	32.92	31.30	68.70	34.80	ō	Early
51	98	165.98	35.76	32.87	31.37	68.63	34.72	1	Enrly
52	205	162.99	36.30	32.48	31.21	68.79	34.93	í	Enrly
52	233	161:44	35.01		32.69	67.31	34.00	3	Sustained
52	47	163,72	35.99	32.51	31.49	68.51	34.75	ő	Early
52	257	164.28	34.74	32.44	32.82	67.18	33.98	Ş	Sustained
A		Total	lst	ΤT	3rd	Med	2c	2cbl	ESP Type
AVE	: Lag	e > 163.98	35.33	32.61	32.06	67.94	34.35	2	5/P Presse

Race:	HP	PR8U.RAC	Dist	= 8.5	FURLONGS	Comm	ents: 80	PROFI	LE
		*****	##=#=##					*****	33202==33220c
N	ame	Total	ist	TT	3rd				ESP Type
_	297	163.60	34.85	33.57	31.58		34.39		E/P Presser
5	029	157.89	34.57	33.65	31.77				S/P Presser
5	031	157.53	34.69	33.80	31.51				E/P Presser
5	035	161.54	34.01	33.64	32.34			_	Sustained
5	093	160.17	35.26	33.33	31.41			_	Early
5	099	161.15	34.60	33,30		67.90			S/P Presser
5	111	162.12	34.97		32.21				S/P Presser
5	125	163.93	33.91	33,98	32.11	67.89			Sustained
5	134	159.62	35.01	33.65		68.66		_	E/P Presser
5	161	157.82	35.78	32.91 X		68.69		0	
	179	160.69	35.39	33.68	30.94	69.06			Early
	208	165.75	34.70					_	Early
	231				32.06	67.94			S/P Presser
					31.10		~	-	Early
5	259	163.62	34.91	33.76	31.34	68.66	34.55	0	Early
Αυ	erag	Tota]	1st	TT	3rd	Med	2c	2cb1	ESP Type
•••		161.02			31.65	68.35	34.39	2	E/P Presser

Name 	Total	1st	TT	3rd	Med	2c	2cb1	ESP Type
5128	166.16	34.84	33.38	31.78	68.22	34.34	0	S/P Presser
5129	164.70	33.52'	33.73	32.75	67.25	33.57		Sustained
5138	167.33	31.89	33.76	34.35	65,65	32.38	4	Sustained
5139	164.93	33.62	33.21	33.17	66.83	33.52	0	Sustained
5168	166.58	34.01	33.86	32.13	67.87	33.96	ō	Sustained
5169	167.88	33.98	33.65	32.37	67.63	33.83	2	Sustained
5178	164.66	33.48	33.38	33.14	66.86	33.17	11	Sustained
5185	165.48	33.14	33.34	33.52	66.48	33.24	ō	Sustained
5188	166.15	33.19	33.66	33.14	66.86	33.33	ī	Sustained
5206	164.07	34.42	33.45	32.14	67.86	34.14	î	S/P Presset
5209	168.10	34,03	33.37	32.60	67.40	33.79	ż	Sustained
5238	164.88	34.31	33,40	32.29	67.71	34.01	ō	Sustained
5248	164.72	32.47	33.16	34.37	65.63	32.69	1	Sustained
5255	167.02	32.75	33.95	33.30	66.70	33.15	2	Sustained
5258	169.32	33.12	32.47	34.43	65.59	32.92	2	Sustained
	Total	ist	TT	3rd	Med	2c	2cb1	ESP Type



Velocity Track Profile Hollywood Park-To Date

ENERGY GENERATOR

Race: HPPR	16.	Dist =	6.0 FUR	LONGS	Comments:	6 PRO		
		.=======			========	*****	======	
Name 	Total	1st	TT	3rd	Med	2 c	2cbl	ESP Type
5175	56.66	60.28	57.30	52.40	69.17	58.02	8	S/P Presser
			57.39	53.23	68.80	58.67	0	S/P Presser
	56.47		57.89	51.88	69.38	58.57		Early
	56.75	60.37		53.06	68.84	58.38		S/P Presser
5194 5197	56.43 56.36		56.68	52.65	68.90	58.11		S/P Presser
	56.54			53.07 53.31	68.61 68.57	57.85 58.06		S/P Presser S/P Presser
5203	56.59	60.00	57.39	52.38	69.15	58.67		Early
	57.26			55.46	67.71	58.15		Sustained
5235	57.01		57.72		68.62	58.65		S/P Presser
	56.30	59.94	56.84	52.12	68.62 69.14	58.03	4	E/P Presser
5243	55.88	59.25	57.23	51.15	69.49	57.78 59.37	5.	Early
	57.12		57.98		69.39	59.37	1	Early
5253	56.40	59.24	57.26	52.71	68.85	58.04	2	S/P Presser
Average	Total		TT	3rd	Med	2 c	2cb1	ESP Type
	56.62	59.71	57.31	52.83	68.90	58.31	2	S/P Presser
			RA	W ENERGY	FACTORS			
Race: HPP	R6U	Dist =	6.5 FU	RLONGS	Comments:	6U PRO)	
				=====			***	
Name	Total	1st	TT	3rd	Med	2 c	2cb1	ESP Type
5065	57.27	60.37	58.41	53.04	69.13	59.28	 1	E/P Presser
5066		59.60		52,98	68.91	58.45	3	S/P Presser
5067		61.20	59.64	52.80	69.59	60,26	ž	S/P Presser Early Sustained Early S/P Presser
5107		57.79	57.70	55.28	67.63	57.60	2	Sustained
5117		61.18	58.18	53.06 52.23	69.22	59.53	1	Early
	56.05		57.51	52.23	68.94	57.76	2	S/P Presser
5245	56.45	59.45	57.39	52.50	69.00	57.86	6	S/P Presser
Average		1 s t	TT	3rd	Med	2 c	2 c b 1	ESP Type
	56.98	59.71			68.92	58.68	2	S/P Presser
		-	RAY	ENERGY	FACTORS		-	
Race: HPP	R7.	Dist =	₩.O FU	RLONGS	Comments:	7 PRO		
								- ·
Name	Total	1st 	TT	3rd	Med	2 c	2 c b 1	ESP Type
4295	56.74	60.18	57.98	52.07	69.41	58.92	2	Early
5021	56.67	59.51	57.77	52.74	68.98	58.58	` 1	E/P Presser
5023	56.13	58.66	57.48	52.26	68.97	57.97	1	S/P Presser
5047 5118	56.60 57.34	59.44 58.83	57.41	52.94	68.82	58.41	0	S/P Presser
5131	56.46	58.83	58.14 58.09	55.04 52.06	68.00 69.26	58.29	2	Sustained
5183	57.11	58.57	58.84	53.92	69.26 68.53	58.36 58.48		Early S/P Presser
5122	57.04	60.00	57.89	53.23	68.90	58.93		
5191	56.41	59.17	57.67	52.38	69.05	58.41		E/P Presser
5249	56.57	58.93	58.41	52.38				Early
Avenses	Total	1 s t	тт	3rd	Med	2 c	2cb1	ESP Type
Average	56.71	59.25	57.97	52.90	68.90	58.50	1	S/P Presser

R	ace: HPP	R8.	Dist =	8.0 FUI	RLONGS	Comments:	8 PRO		
=:						**********		*****	
	Name	Total	1 s t	TT	3rd	Med	2 c	2 c b l	ESP Type
	5000							0	0
	5062 5083	55.01 54.29	58.06 57.49	53.31 52.74	53,66 52,65	67.48 67.68	56.41 55.96		Sustained S/P Presser
	5043	54.61		53.74	52.00	68.26	56.41		E/P Presser
	5109	54.86	57.96	53.50	53 14		56.21		S/P Presser
	5113	55.48		54.76	55.12	66.88	55.97		Sustained
	5126 5127	54.45 54.27	58.13 58.07	53.24 53.16	51.97 51.57	68.18 68.32	56.41 56.00		E/P Presser E/P Presser
	5137	54.04	57.52	52.90	51.69	68.12	55.70		S/P Presser
	5187	55.59	57.71	54.71	54.34	67.41	56.64		Sustained
	5189	54.49	58.49	53.82	51.16	68.70	56.90		Early
	5198	55.32 54.33	59.35 59.17	54.55 52.94	52.06 50.88	68.63	57.62 56.94		Early Early
	5205 5233	53.81	56.52	52.14	52.78	68.79 67.31	54.89		Sustained
	5247	54.57	58.93	53.23	51.56	68.51	56.90		Early
	5257	54.76	57.07	53.30	53.92	67.18	55.82	2	Sustained
	•								
		Total	1st	TT	3 r d	Med	2 c	2cb]	ESP Type
	Average	54.66	57.94	52 47	52.57	67.94	56 22	<u>-</u>	S/P Presser
		54.50	01.54			FACTORS	50.52	-	5/1 1163361
		:		AAn	i Ghakai	PACIONS			
Ra	ice: HPP		Dist =	8.5 FUR		Comments:			
. = =								.====;	
	Name	Total	1 s t	TT	3 r d	Med	2 c	2 c b 1	ESP Type
	4297	54.53	57.02	54.93	51 66	68.42	56.27	3	E/P Presser
	5029	52.63	54.59	53.14		68.23	54.03		
	5031	52.51	54.64	53.24	49.64	68.49	54.40		
	5035	53.85	54.95	54.34	52,25	67.66	54.81		
	5093 5099	53.39 53.72	56.48 55.76	53.39 53.66	50.30 51.73	68.59	55.46		
	5111	54.04	56.69	53.22	52.22	67.90 67.79	54.74 55.62		
	5125	54.64	55.59	55.70	52.64	67.89	55.67		
	5134	53.21	55,88	53.71	50.03	68.66	54.91		
	5161	52.61	56.47	51,94 X	49.42	68.69	54,98		-
	5179 5208	53.56 55.25	56.86 57.51	54,11 55,10	49.71 53.14	69.06 67.94	55.92 56.62		– •
	5231	52.95		52.80	49.40	68.90	55.31		
	5259	54.54		52.80 55.23	51.27	68.66	56.54	ō	
		Total	1st	TT	3rd	Med	2 c	2cb1	ESP Type
٠	Average			·					
		53.67	56.16	53.89	50.97	68.35	55.38	2	E/P Presser
					ENERGY	FACTORS			
- n -				9.0.			ALL		
	ce: HPTU		. Dist = .	8.5 FURI		Comments:	RTS TUI		有医医医医医医检查试验
	Name	Total	1st	TT 	3rd	Med	2 c	2cb1	ESP Type
	5128	55.39	57.89	55.46	52.80	68.22	57.06	0	S/P Presser
		54.90		55.55	53.94	67.25	55.29	1.	
		55.78 54.98	53.36 55.44	56.50 54.78	57.47 54.71	65.65 66.83	54.18 55.29	4	
		55.53	56.65		53.51	67.87	56.57	0	Sustained Sustained
		55.96	57.04		54.34		56.80	2	Sustained
		54.89	55.13	54.96	54.57	66.86	54.62	11	Sustained
		55.15	54.83 55.18	55.17	55.46		55.00	0	Sustained
		55.38 54.69	55.15 56.47		55.07 52.73		55.38 56.01	1 1	Sustained S/P Presser
		56.03	57.21	56.10	54.79		56.80	2	Sustained
	5238	54.96	56.57	55.07	53.24	67.71	56.07	0	Sustained
		54.91	53.48		.56.61	65.63	53.85	1	Sustained
	5255 5258	55.67 56.44	54.69 56.09	56.70 54.98	55,62 58.26	66.70 65.59	55.37 55.73	2 2	
	.0000		00.00		55.20	00.00	00.13	4	Sustained
		Total	1st	ጥጥ	3 n d	N ~ 4	2 0	0-1	PAR M-
	Average			TT 	3rd 	Med 	2c 		ESP Type
		55.38	55.68	55.57	54.88	66.97	55.60	2	Sustained

The Beginners Column

A Step-by-Step Walk Through
The Sartin Methodology (Part II)
Your Guide: Dick Schmidt

I'm Baaack! Last time, I started off with: "This series of articles is gong to be an experiment. It's going to be a step by step guide presenting one way to get started in the Sartin Methodology. The reasons we consider this series t be an experiment are: 1) we've never tried it before; and 2) we're not sure it a good idea." Three years latter, we're sure. It's a damn good idea.

We've had reams of letters and hundreds of phone calls telling us (well, me anyway) that the Beginners Series was their salvation. For three years, what started out as a project to clarify the Methodology in my own mind has done yeoman duty in getting countless others up to speed. However, in those three years, things have changed around the ol' office in Beaumont. We've developed new ideas and scrapped some old friends. First Synergism, then Synergism II and finally ENERGY! have come on the scene. It seems impossible to me, but as I was rereading the first issue of The Follow Up to pull the opening quote, I realized that the big issue in PIRCO at the time was whether to use Phase III or UltraScan.

Sure enough, on page 31 of that first issue is an article by Howard on making par times! Doc hates pars now, but back then they were the only game in town. Jim Bradshaw used UltraScan, run on a Radio Shack Color Computer, to win the Problem Race. Synergism was still a twinkle in Bob Purdy's eye, and ENERGY! as a handicapping concept simply didn't exist. When we said energy, we meant Percent Early. The good old days.

Well, maybe not so good. The Methodology was a lot more work in those days, and the results, though spectacular for the time, weren't what we've come to expect today. The automatic programs have swept away most of the par and variant making so many of us wrestled with for so long. I think we have seen a dramatic and permanent revolution, both in handicapping and in the Methodology as well. ENERGY! is the wave of the future, and is the single most revolutionary program ever introduced, by us or anyone else. Today we're beavering away making improvements to ENERGY!, but nothing we do will ever have the impact that ENERGY! has had on the Methodology.

However, good though ENERGY! may be, it is still only as good as it's user. For a while, Howard was so enamored of ENERGY! that he would give it to anyone who was having problems. Any number of beginners were handed ENERGY! and told it would solve all their problems. Howard told me the other day that he was wrong. Those who started right in with ENERGY! haven't done as well as he hoped, while those who followed the more traditional "path" of starting with Phase III and then moving on have had much more success. I think it is because Phase III teaches the user to

pick contenders and pacelines with great care, and because ENERGY! is so contrarian that it takes a greater leap of faith than most beginners are willing to make.

With that said, we're going to rework the Beginners Column, but we aren't going to change it's core: we'll still work with Phase III.

However, the Phase III program I'm going to suggest you use is Synergism II. Howard plans to scrap the original Phase III in the near future and replace it with Synergism as our introductory program. This means rewriting the Yellow Manual, so don't hold your breath, but the time has come. Phase III is just too clunky for the modern world. It was intended to be implemented on a calculator, and the age of the computer has passed it by. Of course, it still picks winners like crazy, so we'll stay with it in its newest incarnation, Synergism II.

Because so many of you will be moving on to ENERGY! at some time in the future, I'll make sure that all the skills you develop will be transferable. However, I want to dispel one idea that many beginners start out with: there is no "path" or natural progression among our programs. While almost everyone starts in Phase III, from there the next move is up to you. Some chose to stay right where they are, handicapping happily with Phase III. Others chose to automate part of the process and slide over to Synergism. Many will go to ENERGY!. What matters is that you find a program that matches your mind set and style of play and use it.

Please don't get it in your mind that there is a "best" program and than you must have it. There is no best program, only one that is right for you. Also, if you have friends using ENERGY! or have read the glowing reports from other users, please don't feel that you're wasting time by doing this "kids stuff" Phase III work. I pointed out in the first go round of this series that many will chafe at "wasting time" learning when they could be at the track. Yet the fastest way to becoming a winner is by doing this kind of work. It can be tedious and stifling at times (though not nearly as bad as it was when I started), but believe it or not, taking a few months and really mastering what I'm going to teach you is a short cut, not a detour.

I had been kicking the idea of redoing the Beginners Column for at least the last six months, but like many ideas it needed a catalyst to make it happen. The spark was provided by Tom Brohamer during a three week lecture series he presented in Beaumont. It made me realize how far we had come and how far behind many of my articles were. Tom put a lot of his handicapping concepts into concrete form as he was writing his book, Modern Pace Handicapping. The book is due out in December, 1990, and if you are fortunate enough to be reading this after that date, run, don't walk to your nearest bookstore and buy it. Some of my ideas are based on Tom's work (and many more are stolen directly from him) and you'll find the book invaluable.

What I'm going to attempt to do is adapt many of Tom's ideas, together with some of Dr. Sartin's and my own, to the specifics of the Sartin Methodology. Tom wrote for non-clients; I'll assume that everyone reading this is a client and has access to all the Institute's material. I'm also going to draw heavily on the concepts of Jim Bradshaw, especially

from his Match-Up manual. But Tom is the closest thing we have left to an advanced Phase III user (he sneaks around with ENERGY! sometimes), so much of this will be based on ideas developed by and stolen from Tom.

Before we get started on actually working with races (that will happen next issue), I want to pause and talk for a minute about pace handicapping in general. Since the last installment of this series three years ago, pace has become a hot topic. When I started out, the traditional, mainstream handicappers I knew were rather condescending towards my new enthusiasm. Today, everyone is interested in finding out more about pace and are trying to fit it in with their other handicapping tools. Half the ads in the Racing Form for systems or methods seem to involve pace to one degree or another. Three years ago, that definitely wasn't true. Pace is hot.

Fortunately, most of the pace newcomers are trying to integrate pace into whatever they already do, thus diluting its power. Still, pace analysis isn't the unique, contrairian procedure it was even three years ago. Because of this, in some areas, prices have suffered slightly, but nowhere to the extent that you can't make a living using what I'm going to present. As a matter of fact, in the course of writing his book on Phase I handicapping, Tom Hambleton has become so enamored of this basic pace analysis he has shelved his ENERGY! program for the most part.

The real truth is that as long as most handicappers think that the secret to success at the racetrack lies in what procedure or numbers they use, our profits are secure. The real secret to winning lies in learning to become a winner. Thinking like a winner, acting like a winner, betting like a winner, being a winner. What's nice is that we can tell that to the outside world over and over again and they still won't believe it. "Yeah, yeah," they say, "Think like a winner. Great. Now, what program do you use?"

Because of this, a lot of this series will be devoted to making you into a winner instead of a better handicapper. And if you think these are the same things, you really need this column. It should do you a world of good. Anyway, here we go.

As we did last time, we'll start off with a look at the new and wonderful language of the Sartin Methodology. Doc found that the language of handicapping he found in place in 1975 was so loaded with myth and falsehood that he needed to invent a whole new vocabulary to replace it. Each of these words has a very specific meaning to those of us in the Methodology, and though many have "escaped" into public usage (and system ads), it is these specific definitions we are referring to when we use each word. I'll wind up the column with a two page definition sheet, but first I want to give you your homework assignment.

What I want you each to do is establish a base line for your skills. Without knowing where you started, you can't tell how well you're doing. Our first objective is to pick contenders and assign running styles. What I want you to do is buy the Racing Form every day (I'm sure most of you do that anyway) and pick contenders in 100 sprint races and 100 route races. At most tracks, this should take about a month.

The procedure we'll use is this. Select only non-maiden races, making sure that every horse in the race has at least one past performance line from a race in North America (in the future, we'll refer to each line in the past performances as pacelines). You are to select five horses, using any selection criteria that you currently use or that strikes your fancy, and your goal is to include the eventual winner among those five. Seems simple enough, but it is the key to your future success. Of course, you are to select the five <u>before</u> you know the results of the race.

In fact, we will be doing lots of work together in this column, and unless I tell you differently, always work with "live" races. Once a race has been run, no matter how honest you may think you are with yourself, your subconscious will favor the winner and downgrade the losers. Anyway, keep a tally of how well you do. Make sure you keep the results charts from these races, either from your local newspaper or the Racing Form itself. We'll need them for the second part of our exercise: running styles.

There are two ways of looking at horses, and in fact to a certain extent there are two kinds of horses. A few horses will run to a certain time, no matter what. In a sprint, one of these "time" horses will run a 45 second four furlongs no matter what the rest of the race is doing. It may be five lengths in front or 10 lengths behind, it still runs the same race. It is a weakness of most beginning pace handicappers (including those selling software) to think that all horses are like that. If a horse ran a 45 last time, it will do so again today. For a significant majority of horses, this isn't true.

Most horses are "positional" runners, not "time" runners. There are horses that simply insist on having the lead in a race. If they can get it in 22.1, fine. If they have to go 21 flat, they'll do it, even though it means they will walk home. Other horses like to trail the pack, lying back and then closing with a rush in the final part of the race. Again, they will generally stay in contact with the field, running just fast enough to remain a part of the race. The majority of horses run with a style between these two extremes, somewhere in the middle of the bunch. What we're going to attempt to do is identify the preferred running style of each horse in our 200 races.

But can't the jockey control how the horse runs? No, surprising enough, he can't very well. To a certain extent, he can "take a horse back" or "gun for the lead," but realistically it is very hard to change a horse's running style, especially from race to race. If a horse lacks speed from the gate, no amount of urging from the jockey will get it the lead. On the other hand, the horse who demands the lead will go for it, and the jockey is usually too busy trying to hang on to worry about pace. In the event that a jockey does "strangle" a horse to slow it down, it many times will sulk and not run later when asked. Like people, most horses have a style all their own.

What I want you to do is assign a style to every horse in the race, whether you made it a contender or not. We'll use the following designations, no matter what the length of the race:

Early - The horse who is in the lead or within one length at both the first and second calls. This means the horse is "lapped" on the leader, if not actually in the lead (i.e. back a head, neck, half or even 3/4). An Early horse will try for the lead in the majority of its races.

<u>Presser</u> - A horse that literally presses the frontrunners. In a sprint, this is a horse with three at the first two calls. In a route, we can relax back to five lengths. Still, remember that the horse must be applying some measure of pressure on the leaders to earn this designation.

<u>Sustained</u> - A horse who runs in the back half of the pack throughout the early going and then closes on the leaders. First call position is more important here, as by the second call, especially in a route, the horse may be closing in on the leaders if they are tiring.

Besides these three main designations, let me add three more: Early/Presser, Sustained/Presser and No Form. An Early/Presser is a horse that can run either style, and is a very good type of horse to bet on most of the time. Such a horse will take the lead if it can, but will also run from 1 or 2 lengths back without getting discouraged. The Sustained/Presser is much the same, pressing when it can, closing when it must. Don't get carried away with these "half way" styles, as not many horses are that versatile. These tend to be "time" horses, not "position" horses.

Remember, an Early/Presser isn't a horse that is "almost Early;" rather it is a horse that can run both styles. Some clients have made this more complex than it really is by trying to identify 10 or 12 running styles, such as Very Early Presser, etc. Stick to the basics unless you see a horse clearly demonstrating two styles in its recent races. If a horse has changed over time, say used to trail the field but recently has been pressing, favor the more recent style.

No Form is a handy designation that means exactly what it says. The horse has absolutely no current form. The horse that was beaten by 10 lengths in each of its last 4 races would be a prime candidate. Be careful with this, however. Once you have called a horse No Form, you are essentially done with the horse and will do no more work on it. In no circumstance is a No Form horse ever put into a computer or bet on. Once it has been declared No Form, it has been eliminated from further consideration.

So how do you know it you were right after you put a running style by each horse? Same way you find out who won. Look in the results charts. I trust that everyone knows how to read Racing Form results charts, but if you aren't sure (you have to add up the beaten lengths for every horse in front of the one you are looking at to get the distance behind the leader. Also, in routes you get an extra 1/4 mile call), the Form prints an instruction sheet every once in a while. At least once a week in most editions.

So, results charts in hand, you check horse by horse to see how your predictions held up. Did the horse you called Early actually take the lead? Was your Sustained horse running towards the back and then moving up? If so, give yourself a gold star. If not, spend some time with the

race trying to see where you went wrong. If a No Form horse suddenly wakes up and runs well, don't worry too much about it. That sort of thing happens once in a while. If it happens often, review your decision making. Our goal, of course, is to be right most of the time.

In future columns, I'll show you how to put this ESP information to good use. For now, just get used to the idea of doing this <u>every time</u> you look at a race. If you find you hate it, you might want to re-think using the Sartin Methodology, as it will be the first step to every race you handicap for the rest of your racing career.

You may find that as you do this, you start to develop some insights as to how a race may run, and actually start to pick contenders differently. That's not a requirement, but it can certainly be a bonus. Next time, we'll look at picking contenders and also keeping a track profile. Until then, you have lots to do.

I'll close by saying that I'm really serious about doing this work. I really mean for you to go out and look closely and carefully at 200 races. In the past, some took this sort of thing as a suggestion for rank beginners, or someone else, but not them. Remember, I told you this would be a lot of work. I also promised that though it seemed time consuming, it would be a short cut in the long run (I can mix metaphors with the best of them). So dig in and get to work. Also, save those Racing Forms and results charts, we'll use them some more latter. See you next time. Get to work!

If you get bored, here's a recommended reading list to get you started on the right hoof:

Pace-Speed-Class Handicapping Methodology by Howard G. Sartin, Ph.D. That's the official title of the Phase III manual, usually referred to as the "Yellow Manual," or "Ol' Yeller" as Bert Mayne calls it. Most everything you need to know is buried somewhere in this book. You all have it, so read it.

The Race is Pace by Huey Mahl. The book Howard credits with starting him as a pace handicapper. Everyone who is serious about racing should own this book. Available from Gamblers Book Club in Las Vegas.

Modern Pace Handicapping by Tom Brohamer. Available from William Morrow publishers about Dec. 1990. I've had the privilege of reading the first draft, and I can't recommend it highly enough. At last a book that Methodology users won't have to edit as they read. Simply the best book available on pace handicapping, period.

Pace Makes the Race, an Introduction to Phase I of the Sartin Methodology - by Tom Hambleton, Howard Sartin and Dick Schmidt. O'Henry House Publishers. This book is in the final stages of being written, and should be available about the same time as Tom Brohamer's book, if not before. The first actual introduction of the Sartin Methodology to the general public, designed to be used without computers. Should be valuable no matter what program you wind up using.

DEFINITIONS

We will use for our example the following running lines:

The internal (hidden) fractions of these races are:

22	22	25
	and the second second	
46	24	32

The PACE OF THE RACE and PACE OF THE HORSE are:

Sprint:	POR	59.45	57.89	52.80
	POH	58.55	57.01	53.60
Route:	POR	56.41	53.22	51.24
	POH	56.41	52.41	50.00

These numbers represent the average speed (velocity) of the race leader(s) and of our horse for each of the three segments of the race (fractions) reported in the Racing Form. They are expressed in feet per second. Think of each horse as having a speedometer, just like a car, except instead of miles per hour, we use feet per second. I'll use the sprint times for the rest of the examples:

<u>EARLY PACE</u> - The average velocity of the horse from the start of the race to the second call.

- 1 furlong is 660 feet (1/8 of a mile)
- 1 length is 10 feet

In this example, our horse ran 40 feet (four lengths) less than 4 furlongs in 45 seconds. Therefore, its Early Pace is calculated as:

$$((660 \times 4) - 40) / 45 = 57.77 \text{ ft/sec}$$

TURN TIME - Another name for the SECOND FRACTION. In this case, it took 22.8 seconds (22 4/5) for the race leader(s) to cover the two furlongs of the second fraction. Our horse lost two lengths during that time. Here is how it is calculated:

$$((660 \times 2) - 20) / 22.8 = 57.01$$

Note: Synergism also has a readout called Turn Time. This refers to a Turn Time Formula and is calculated using an advanced deceleration formula. It is <u>not</u> a simple second fraction number.

THIRD FRACTION - The velocity from the second call to the finish. In this case, it took 25 seconds for the race leader(s) to go from the second call to the finish. Our horse gained 2 lengths during that segment of the race. Hence Third Fraction is calculated:

$$((660 \times 2) + 20) / 25 = 53.60$$

SUSTAINED PACE - The average of EARLY PACE and THIRD FRACTION:

$$(57.77 + 53.60) / 2 = 55.68$$

FACTOR W - The average of EARLY PACE and SUSTAINED PACE:

$$(57.77 + 55.68) / 2 = 56.72$$

FACTOR X AND FACTOR WX - Factor X is the average of FIRST FRACTION and THIRD FRACTION. Factor WX is the average of Factor X and Factor W:

$$(58.55 + 53.60) / 2 = 56.07$$

 $(56.07 + 56.72) / 2 = 56.39$

<u>HIDDEN ENERGY</u> - The average of the second and third fractions. Called hidden because very few at the track know how to extract them:

$$(57.01 + 53.60) / 2 = 55.31$$

Energy Expenditure. This is expressed as either <u>PERCENT EARLY</u> or <u>PERCENT MEDIAN</u>. % Early was developed first, but we have found % Median to be more effective and have replaced Early with Median in almost all our computer programs. If you have a manual that talks about % Early, just think % Median. The two formulas both attempt to measure how a horse <u>expends</u> its Energy during the race. A higher number is not necessarily best. The formula for % Early was:

Percent Median is calculated (Fx = Fraction):

$$(1st Fx + 2nd Fx) / (1st Fx + 2nd Fx + 3rd Fx)$$

 $(58.55 + 57.01) / (58.55 + 57.01 + 53.60) = 68.31$ %

Not all of our computer programs will calculate each of these ratings. The critical ones are Factor W, Early Pace and Sustained Pace; along with Percent Median or Early. The others are produced on the larger desk top computers and are mainly used as tie breakers. Occasionally, however, a client will discover that one or more of these other ratings work very well at their particular track. Any of the Phase III or Synergism programs will give you the necessary information in feet per second to easily calculate all of the various factors.

Kinesis & the Data Base

A Commentary by Doc Sartin

Here is an exemplary Energy Report from Carl McKenzie, Jr. Apparently the track(s) where he wagers have lower average mutuels than many. Yet he manages to maximize his advantage with a higher win percentage, culminating in an average ROI of 153.45%.

Carl, with sublime innocence, now proposes to diminish his winning edge by succumbing to the newest craze, handicapping via the Bloodstock Research data base. First let's look at his record; then I'll comment further.

Dear Dr. Sartin:

Please find enclosed four twenty one race cycles starting on May 9th 1990. Please excuse the tardiness of this report. By the time I read and digested the manuals, received delivery of the computer (Former Apple User) and became accustomed to Energy's readouts I put aside the mailing of these reports until today.

REPORT DATE	MIN% VAIM	JT ENERGIZER	PARA(A)	PARA (B)	ROI.	
MAY 15TH	71.42% 8.	94 11/21 52%	47.61%	66.66%	159.5%	
MAY 20TH	66.66% 9.	4/21 19%	42.85%	61.90%	156.58	
MAY 28TH	66.70% 8.	98 9/21 43%	66.66%	66.66%	139.08	
MAY 31ST	71.00% 9.	06 13/21 62%	61.00%	80.90%	160.87	Ave: ROI
		37/84 44%	3	69.03%	1771	153.958

PLEASE NOTE THAT PARA (A) AND (B) WIN PERCENTAGES ARE CALCULATED FOR #1 AND #2 PARAGON RANKINGS.

Needless to say I'm more then pleased with the program which has quickly paid for itself as well as the laptop that I invested in for this application. My greatest fear is my habit of over handicapping in situations such as this. When I think to much I begin seeing things that really do not exist. I did the same thing with Synergism, always at 58% or so but never as good as in the beginning. When I first received Synergism I was fast and loose. By that I mean my pace line selections and contenders were more on instinct then anything else. The more analytical I became the more problems I encountered. Maybe there really is a PIZZOLLA virus.

The most interesting point of these reports is the consistency of the Energizer to produce winners at a 44% clip. We'll see what happens in future reports.

KINDEST REGARDS

CARL H. MCKENZIE JR.

PS: WOULDN'T IT BE GREAT IF ENERGY USERS COULD FAX THEIR

X REPORTS TO PIRCO......????????????

WOULDN'T IT BE GREAT IF FOLLOW UP SUBSCRIBERS COULD ACCESS

THEIR COPIES VIA A PIRCO ELECTRONIC BULLETIN BOARD SIMILAR

TO BLOODSTOCK. OF COURSE RACING FORM CHARTS COULD BE

SCANNED INTO A FILE FOR EACH ISSUE. ASK YOUR COMPUTER GUY

I'M SURE HE CAN FILL YOU IN ON THE HARDWARE/SOFTWARE

REQUIREMENTS.

X Lat'S. AND WATCH YOUR WIN Z AND ROL GO DOWN, Down,

READ About KINESIS.

The first well-concieved image of a handicapping data base was presented years ago by James Quinn and William Quirin. They put together an organization of top handicapping names to help them amass the necessary data and service their product. Included in their organization were Tom Brohamer, Lee Russo, Erika Holderith, Paul Mellos, Ron Cox, Paul Braseth and other respected professionals. Seeking financing for their idea, they approached a group now known as Bloodstock Research, who liked their proposal so much that they adopted it and cut out the creators. Unfortunately this kind of thing is not unusual in the "Handicapping Information" business. It is possibly the most unethical field extant. New ideas are so scarce that once one achieves success, the rest of the so-called industry swarms over it like locusts, proclaiming the idea as their own.

Who should know that better than we?

With excellent financing, Bloodstock made a landmark deal with the Daily Racing Form and many North American Tracks that enabled them to use Racing Form/Track past performance/results data for dissemination throughout the United States and Canada. While other entrepreneurs have attempted to compete with Bloodstock, their efforts have been squelched by the cartel instincts of both the Daily Racing Form and Bloodstock.

Since Expo '90 we have added a number of highly sophisticated clients who are Bloodstock subscribers and who wish to download Bloodstock information onto our handicapping programs. We have resisted to the utmost.

WHY?

The success of the Sartin Methodology stems from the fact that we DO NOT handicap horses. We handicap RACES. The racing ability of a given horse is totally dependent upon the match-up it faces in TODAY'S RACE! The secret of our overall success is embodied in the term:

KINESIS

Here is the definition of the term: "Movement that lacks directional orientation and is dependent upon the INTENSITY OF STIMULATION." When we enter - by hand - a horse's running line into our computers, our OWN neuro-muscular system is activated. Our brain, spinal cord, nerves, ganglia and receptive organs combine to, in essence, actually run each horses race AS WE ENTER ITS LINE! When our psychological protocol is free from insidious contaminations, we get a FEEL for the race as an entity rather than a prejudicial attitude toward a given horse.

In a larger sense we develop what is known as KINESTHESIA, a form of Synesthesia, wherein the cranial-sacral nervous system overflows into the Thoracic-lumbar system. While this terminology may elicit a humorous commentary from the editor, it is nonetheless specific. The accompanying physical responses include smelling sounds, hearing visual sights and seeing sounds. In the KINESTHESIA phenomenon we are actually running the race as we enter it. In cases where handicappers do not use computers, the

same effect is achieved by merely envisioning the race by eye-ball scan. A test-book example of Synesthesia can be seen in Jim "The Hat" Bradshaw, who senses the running of a race through kinesthetic visualization.

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If, through using a data base, we deny the power of KINESIS/KINESTHESIA as a handicapping weapon, we sacrifice the most powerful of computers, the human brain, to the alter of a mass data computer. The joke is that the Mass Data Base Computer, in most instances, is programmed BY PERSONS WHO, THEMSELVES, CANNOT SUCCEED AT THE TRACK!

There is a way to utilize a data base, however: looking at the entire Past Performance history of a given contender to determine its Behavioral Pattern (running style), Form Cycle and other factors.

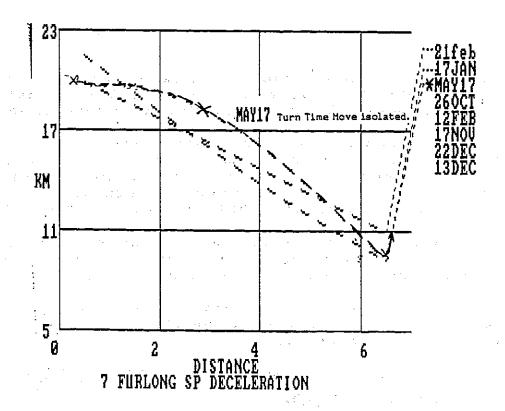
Here is an example from a horse we've been tracking since before our Beaumont Workshop last February: MIRABELLE QUEEN. First we look at the horse's past performance history.

DAILY RACING FORM, THURSDAY, MAY 24, 1990

5th Hollywood

# 6 /2 FURLUNGS () upwa	FURLONGS. (1.14%) CLAIMING. Purse \$12,000. Filli and, Weight, 121 lbs. Non-winners of two races since April 8 Claiming price \$10,000	es and mares. 4-year-olds and allowed 3 lbs.; a race since then,
Mirabelle Queen	B. f. 4, by Dust Commander—True Friend, by Br.—Price Dr Sandra L (Fla) Tr.—Assinesi Paul D \$10,000	1990 P 1 0 0 \$7,650
Own.—Rottman Astrid H 177kty90-1Hoi 61f :222 :452 1:171fl . 23Arr90-1SA 61f :221 :46 1:182ft . 177kty90-1SA 61 :211 :453 1:121ft .	Lifetime 22 4 1 1 \$31,475 36 116 84 853 961 983 Black C A 3 @ 12500 80-11 J 27 116 21 21 26 4101 Black C A 4 @ 12500 68-19 F	Justarita, Donalda, Beebrush 12 Hnkrtt,GoldnFlorn,DstnyUnknown 12 CookiBr,Chro'sBounty,ConviviMss 12
17Mar90—Wide backstretch 17Mar90—Wide backstretch 17Mar90-SSA 1 :47 1:1231:39211 17 Jar90-SSA 61 :223 :454 1:25411 17 Jar90-SSA 61 :213 :452 1:114m 17 Jar90—Wide into stretch	36 117 11 1hd 1hd 17 Black C A 1 € 10000 74-27 k	Do You Mind, Naima, SailOnSwaps 8 MirabelleQueen,PimaRod,RcyGrcy 12 BravestStar,SexyNskr,Tsh'sStorm 10
7 220ec89-7BM 6f :221 :444 1:11 ft 100ec89-7BM 6f :22 :451 1:10 ft 100ec89-7BM 6f :222 :451 1:10 ft 100ec89-7BM 6f :221 :45 1:10 ft 100ec89-1SA 6f :212 :45 1:11 ft 100ec89-1SA 6f :212 :45 1:	18 116 56 56 761 761 Hummel C R 1 @ 12500 84-13 (51 116 512 532 32 12 Hummel C R 1 @ 8000 88-11 P	MrbilQun,ExplodngDtch,Itshppytm 6 CimrronRod,ChrmStep,Dddy'sDoll 12 MrbllQn,ExplodngDtch,KyToThBx 12 PlayDancer,MoniMarlen,PlumNice 12
260ct89—Bore out, bumped Speed Index: Last Race: -! May 12 Hol 3 ft 1:01 H Ma	9.0 3-Race Avg.: -15.0 9-Race Avg.: -7.1 by 6 Hol H ft :45 B May 1 Hol 31 ft :372 H	Overall Avg.: -8.0 Avg.: -8.0 Fixth AR 81 rgA

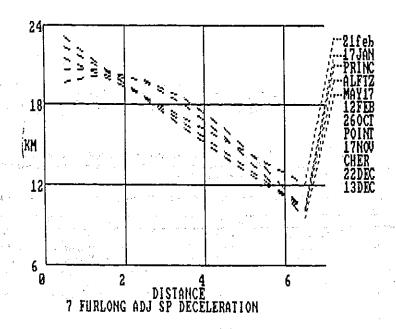
A linear handicapper would give this horse little chance unless a reason could be found to go back to its winning pace line of February 12. But our NON LINEAR figures clearly state that the BEST RACE EVER RUN BY THIS HORSE was taken from the internal fractions of its February 21st race. It's 3rd best race showing was its LAST RACE on May 17, beaten 8.75 lengths:



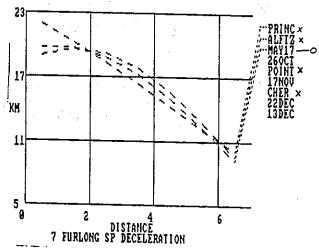
Now lets pit Mirabelle against the OTHER CONTENDERS in today's race.

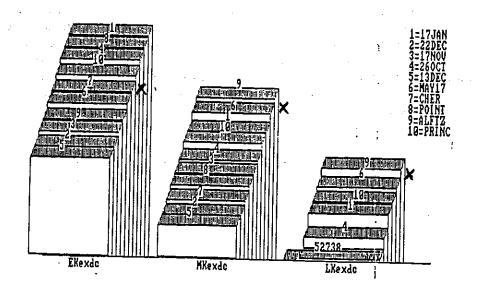
ENERGY **GE**NERALOR

	.=======	:::::::::		:======:	: = = = = = = : : :		====:	========
Name	Total	lst	тт	3 r d	Med	2c -	2cb1	ESP Typ
17JAN	1 165.09	36.40	33.29	30.31	69.69	34.32	9	Early
22DEC	168.12	34.99	34.58	30.42	69.58	34.52	5	Early
17NO	/ 168.43	35.11	34.16	30.72	69.28	34.44	4	Early
26001	167.37	36.41	33.42	30.17	69.83	34.63	4	Early
60CT	167.65	36.17	33.44	30.38	69.62	34.52	5	Early
8SEP	169.23	34.89	33.81	31.30	68.70	34.01	6	S/P Press
13DE0	168.12	34.99	34.58	30.42	69.58	34.52	5	Early
MAY17	166.72	34.92	34.24	30.84	69.16	34.27	6	E/P Press
21feb	164.81	35.44	33.37	31.19	68.81	34.37	.0	S/P Press
12FEE	3 164.80	35.44	34.52	30.04	69.96	34.98	0	Early
i		ENERGY PROFILE						
erage	Total	1st	TT	3rd	Med	2c	2cb	ol ESP T
ei age	167.03	35.47	33.94	30.58	69.42	34.46	4	Presse



It shows two races, Feb. 21 and Jan. 17 BETTER than any other contender. Its LAST RACE, May 17, ranks it 3rd OVERALL against today's matchup. Further, on the all-important adjusted EXDC 3D graph, it ranks 2nd!





A Pretty Fair Payoff.

FIFTH RACE Hollywood 5 ½ FURLONGS. (1.14%) CLAIMING. Purse \$12,000. Fillies and mares. 4-year-olus and upward. Weight, 121 Rs. Non-wanners of two races since April 8 allowed 3 lbs.; a race since then, 5 lbs. Claiming price \$16,000.

Value of race \$12,000; value to winner \$6,600; second \$2,400; third \$1,800; fourth \$900; fifth \$300. Mutuel pool \$225,070, Exacta pool \$237,946.

Last Raced	Horse	Eα	ı.A.Wi	PP	3.		14	V ₂	Str	Fin	Jockey	Cl'q Pr	Odds \$1
17May90 1Hol9	Mirabelle Queen		4 116	1	10		102	93	51	111	Lopez A D	10000	48,30
2May90 5Hol2	Cherokee Kiss	ь	4 115	- 1			311	•	111		Desormeaux		3.10
19May 90 1Hol?	Elegant Pearl	b	4 111	•	6		Si	31		_	Navarro C J		28.80
2May90 5Hol4	Franchised		5 116	4	9	-	51	5hd	41		Stevens G L		8.40
140ct89 2SA9	Pointedly		4 116	12	1		7.4		21		Flores D R	10000	2.40
10May90 5Hol5	Princess Tobin	b	5 116	3	8		91	ģ1	63		Nakatani C		7.30
17May90 1Hol5	Alfitz	Ď	6 116	Š	11	4	1124	•	-		Garcia J A	10000	3.70
11May90 1Hol7	Crimson Forli	b	4 111				12 2				Berrio O A5		55.50
23Mar90 1SA2	May First	-	5 116				_	_	-		Davis R G	19000	8.90
3M2y90 1Hol8	Half The Charm	b	4 1 18		-						Frogner J L		144 40
10M2r90 5Hol8	Lord's Score		5 116								Sorenson D		.50.60
27Apr90 1Hol10	Wishinannoning	b		-					811		Meza R Q	18000	51.40
	OFF AT 3-33 Shart a	and V	ماء حمالا		- T:			-	_		1.104/ Tabali		

OFF AT 3:33. Start good. Won driving. Time, 21%, :44%, 1:10%, 1:16% Track fast.

\$2 Mutuel Prices:

1 Minisch - Britery			
1-MIRABELLE QUEEN	98.ED	30_80	18.00
9-CHEROKEE KISS		5.00	3.80
7-ELEGANT PEARL			13.40
ST FYACTA 1-4 DAID 1912 SO			13.70

QUOTE: Yellow Manual "When a third choice is going off at 9/2 or better, wager on it across the board from a separate, speculative bank."

H. Sartin, 1981

So, using a Data Base to evaluate an animal's behavioral history can be most useful IF the program onto which the data base loads is viable. Thus far no data base on the market is producing anything more than an elaborate garbage-in-garbage out array. Huey Mahl has conceived of one that is capable of producing the kind of data that WE could use without upsetting our Kinesthetic edge. Huey is going slow, garnering adequate financing. Such an effort cannot be made on a shoestring budget. Avoiding the punitive wrath of either the Racing Form or Bloodstock is essential. An independent source, not subject to litigation by either of those entities, is mandatory.

Meanwhile, let's hear it for Bloodstock and all other Data Base handicapping procedures designed, as one entrepreneur put it, to lessen the burden of handicappers who "just don't have time to do the essential work." May they survive forever to keep our mutuels HIGH!

Thoughts on the Silva Method

by Rev. Bert Mayne

Several clients have written or called me since Doc's article mentioning the Silva Method appeared. The classes we had this past winter were a lot of fun, and a number of you who took the course have let me know just how much you feel it helped in enabling you to get to the relaxed state of mind in which you do your best work. Since the Silva Method is concerned with helping you learn to use more of your mind, utilizing those faculties we commonly think of as genius abilities, there are many other benefits that people have told me they have realized in other parts of their lives besides handicapping.

There have been a number of requests for a repeat of the Basic Lecture Series, and I'm thinking about using the long weekend of the Columbus Day holiday to hold a class in the Albany area. I'm flexible on dates, but I didn't see one any sooner that would enable someone to come in on a Thursday evening, attend class Friday through Monday, and not have to take off more than one day from work.

I've also gotten a lot of calls regarding the feasibility of learning the Silva Method from the books Jose Silva has written. Yes, of course you can learn just from the books. The books lay out the technique of deep relaxation and teach you how to use more of your mind for improved concentration, learning, and heightened intuitive abilities; all of which can lead to an improvement in your handicapping success. I recommend The Silva Mind Control Method by Jose Silva and Philip Miele, and The Silva Mind Control Method Fro Getting Help From Your Other Side by Jose Silva and Robert Stone, Ph.D. There are other books that go on to suggest more ways to use the basic techniques, but these two would be a great start. You might also want to check the library or bookstore for The Relaxation Response by Herbert Benson, M.D. (Editor's note: Especially if you suffer from hypertension or cardiovascular disease.)

These, the old classic *Psyco-cybernetics* by Maxwell Maltz, and the others mentioned by Doc are all possible sources for getting insight into what it possible to do for yourself with the fuller use of your own mind's potential.

There's a lot of wonderful insight to gain, but it's NOT magic. Developing fuller use of your mind's potential with the Silva Method (or any other method) is going to take time and some work on your part. It's not unlike the Sartin Methodology that way. The person looking for a magic wand isn't going to find it here. The person searching for some outstanding suggestions toward self-improvement, and who is willing to put in some time and hard work, will definitely prosper as a result.

Again, like the Methodology, the faster success seems to come to those who attend "seminars;" that is, it's a faster way of reaching the goal of being able to function at the inner conscious levels. Just like

Doc talks about when he describes the "psychic osmosis" by which winners gathered in a seminar seem to reinforce the psyches of all present, to the benefit of all. When several people are learning the Silva Method together, when they can have any question answered as it arises, it all comes together much faster.

You can also definitely learn the Sartin Methodology without attending seminars. However, the most successful users of the Methodology seem to be at most of the seminars I go to. The same holds true with the Silva Method. I worked with the books on my own for 18 weeks before I decided to take the Basic Lecture Series class, and found myself farther ahead after four hours of lecture than I had been in all the weeks by myself. It's a question of the ease and speed you want to deal with.

That leaves the final decision up to you. If there's sufficient interest in doing so, I'd love to have another special PIRCO-oriented Sartin-Silva Basic Lecture Series. Of course, all those of you who took it with me before, or who have taken the basic series anywhere in the world before, are welcome back for a free refresher. For those taking the course for the first time, I will again give a 20% PIRCO discount. My cost is going up by nearly 20% as of July, but I'll give PIRCO folks the discount off the old price, so it will still be only \$360 for all 32 hours of class lecture and practice. Also, there is the usual Silva money back guarantee: if you're not satisfied that the course delivered what you wanted and expected, I'll give you your money back. This is truly a labor of love for me. I have found it to be of remarkable help to the people who have taken the class with me, both PIRCO and the general public.

One last note. I received a couple of concerned letters after the last mention of my offering the Silva Method course. They seemed to feel that there was a danger to my soul in the course. The general tone was apparently taken from some highly error filled fundamentalist propaganda. The authors of which have a lot more interest in filling their pockets with the money of the fear-filled gullible than they do with honesty, truth or any religious good news.

Please friends, know that I have looked into this a lot more closely than the sources you quote, and have no vested interest in deceiving you, as they have. This is a self help course, not a cult. It offers you something you can use and test for yourself; not something to "believe in." I find it helps people. It's my general theological impression that's what God wants us to do for each other. And to the person who left the letter unsigned, please lay aside your fears long enough that we might have a rational exchange of ideas, rather than anonymous judgment in the style of the Klan and other cowards. Everything is out in the open on this. I really believe it can be helpful. But the only mind that can be used more fully is an open one.

When in the dark is it better to move or stand still? If still, you won't bump into anything. But you won't find the light either.

- Norm Howe

The Psychology of Winning

by Howard G. Sartin, Ph.D.

THE SCHIZOID "HORSEPLAYER"

Continuing with our tretis on TYPES, we turn now to the opposite of the "hypomanic" type discussed last issue. Since the phrase, "Schizoid" is used within the extended definition of the quasi-psychiatric terminology that we're employing, let's examine some definitions regarding the schizoid type:

schizoid (-'oid), a. [<schiz(o)- + -oid.] Resembling the division, separation or split of the personality that is characteristic of schizophrenia.

schizophrenia (-frē'ni-ā), n. [<schizo-+-phrenia.] A term, coined by Bleuler, commonly synonymous with dementia praecox.

'As the disease need not progress as far as dementia and does not always appear prae-cociter, i.e., during puberty or soon after, I prefer the name schizophrenia.' (Bleuler, E. Textbook of Psychiatry, tr. by Brill, A.A.

dementia praecox (- pre'koks) [dementia,

The basic symptomatology is built around emotional regression. From early childhood the individuals are as a rule quiet and self-contained, extending very little of the feelings to conditions outside of themselves. Often their indifference and apathy have as much relationship to themselves as to their environment.

Schizophrenia was once called Dementia Praecox. While we're not dealing with mental disorders themselves, but rather typology relating to socially accepted, sub-pathological versions, the behavioral tendencies described in the following definitions are still valid for purposes of self-examination.

The first lines of this definition are very pertinent to anyone seeking to make or augment a living through handicapping:

withdrawal from the world of reality; delusions and hallucinations referable to ideas of persecution or of omnipotence or of both. A host of morbid concepts, such as those associated with narcissism, homosexuality, auto-erotism, Oedipus complex, immortality, cosmic identification, etc. form the framework for the new and phantastic universe to which the patient adjusts himself. He substitutes a universe of phantasy for the universe of fact.

The "dysfunctional horseplayer" does not really WITHDRAW from the world of reality. By clinical definition as applied only to the arena of (gambling) handicapping, he/she was never IN the REAL world to begin with. This is the standard attitude of the American Psychiatric Association concerning all gamblers. It is not mine! This official position does have some validity, however, if we examine LOSERS only, and the contaminated concepts they apply to "playing the horses."

There is a dearth of reality to be found in the myths and "hossy sayings" that have been standard fare for horseplayers for decades. myths are perpetuated by system sellers and touts, from whom few horseplayers have been immunized. Even some of the more erudite, literate handicapping writers of books and, especially magazine articles, have innocently lent their names to some popular myths. Others are not so innocent. They just don't care to know any better. The microcosmic world of the racetrack and legal book is in itself a fantasy world. Prevailing opinions as expressed through the loud verbal protestations of the mob, would shock a rational Martian if he were dropped from a space ship into the general admission area of a race track. He might well think he had fallen into an insane asylum. For where else would a single jockey, capable of making several hundred thousand of dollars a year WINNING on a horse, be accused of STIFFING a mount just to spite a few horseplayers? And yet we constantly hear inmates of this asylum shouting, "You did it again Cordero! Every time I bet on you, ya stiff MY horse. Every time I bet against ya, you win!"

Note the typical phraseology. "I" "My Horse," "You." PERSONALIZING the event. On Wall Street, IBM, Ford, AT & T are seldom personalized. In that asylum the inmates at least realize that they are wagering on a commodity.

The Race Track or Off-Track Betting establishment are, of themselves, "New and Fantastic universes." The horseplayer does not have to ADJUST himself to them at all. Most important, there is no need to SUBSTITUTE a universe of fantasy for a universe of fact. It is there, just beyond the admission gate. A world where narcissism, oral fixation and cosmic identification are the absolute NORM. Part of this norm is found in the following inexorable facts:

On any given day at any given racetrack, 5% of the patrons WIN money. 2% win consistently and significantly.

20% break even (no significant loss or profit). 75% LOSE. Many of them significantly enough to enhance the fortunes of the 5% who win.

It is a victory of sorts to consistently be among the 20% who break even. If EVERYONE broke even at all gaming events there would not be the "tragic social phenomenon of the pathological, compulsive gambler," as described by my psychiatric counterparts. It is madness to be among the 75% who day in, day out, LOSE. Moreover, it is an unnecessary madness. One can join the 2% who consistently win IF one is willing to decontaminate the mind from the insidious injunctions that dominate loser mentality. But first one must accept the fact that any handicapping PROCEDURE, system or method, is only 20% of the battle; though it must be learned. The other 80% lies within the power of each individual to change and control.

THE SCHIZOID "TYPE"*

*Again, a reminder: we are dealing here with typology, not pathology. No inference of psychosis is intended in using schizoid as there was non in using manic.

While Schizophrenia itself is more difficult to treat and cure than Manic Depressive Psychosis, the Schizoid TYPE "horseplayer" is far more susceptible to the benefits of WIN THERAPY. The reason is explained by the words of therapist Lars Erickson in his study of the Hypomanic Horseplayer from the preceeding chapter (see FOLLOW-UP # 20), when he said: "You were correct. Most of the non-winners we have been able to convert to consistent winners were schizoid types. Outwardly their behavior seems to parallel the HYPOMANIC, but their internal articulations are quite different; so when we script positive dialogue for their internal voices, we can turn them into positive expectancy candidates."

While the Manic type does internalize, it is usually necessary for him to hear those thoughts externally expressed, by self and then echoed back by others. When other voices offer differing messages, they are frequently acted upon impulsively, taking precedence over the initial internal message. This leads to changing horses in the middle of the stream — or more precisely — changing the horse to be wagered on while in the middle of the line to the window. Impulsive reaction to tote board fluctuations, and infusion of "sure fire" back stretch gossip, tips from friends or foes, also characterize this syndrome.

The Manic type tends to discount any handicapping procedure that contains mathematical complexities unless he/she completely comprehends and agrees with such procedure. Synergetic or New Direction aspects of the handicapping process, such as ULTRASCAN and ENERGY!, are discarded in favor of that which can be characterized as something the individual can see, feel, hear, touch. Sensual identification is mandatory. That is why this TYPE is inclined toward TRIP HANDICAPPING, SELF-MADE VARIANTS, AND SPEED FIGURES personally and laboriously made. TRAINERS and JOCKEYS tend to be more important to the manic type.

Schizoids may also embrace any or all of the above categories, but they do it from a set of internal fixations that can be altered only by what might be described as a quasi "religious conversion." Fortunately, this type is quite subject to such conversion while the Manic type is seldom converted completely to anything. He/she functions with day to day vacillations caused by even casual outside influences.

The Schizoid type can be programmed provided there is a large element of TRUST in the programmer. Once programmed this individual builds a fantasy world around the scenario of the programmer. If the programming is valid, the individual will dedicate vast amounts of energy to making the fantasy come true. Driven by internal voices and not subject to peripheral influences, this individual can become a consistent winner with less effort than his/her HYPOMANIC counterpart.

The most important condition is, however, that the programming be viable. Otherwise this type can become fixated in a non-negotiable delusion for all time. Our best - and worse - handicapping authors fall into one of these two categories. If one reads a sequence of their books it is not difficult to determine which.

Most important is the fact that it is NOT necessary for the individual handicapper to be imprisoned by either of the described TYPES. By gaining INSIGHT into the problem, one can bring about changes and become a synthesis of the best of both. A good test of one's ability to embrace such a change would be by testing YOUR attitude toward what I have written. If you feel it is garbage, nonsense and it makes you angry at ME, then you are probably fixated in one of the two patterns. If, on the other had, you recognize yourself in these pages, and get angry with YOURSELF for succumbing to negativity, then you have already begun to effect a cure.

Here is an overview of handicapping/wagering tendencies that identify the schizoid type. Characteristics include -but are not limited to, the following:

- 1: Seeks perfection. Envisions winning EVERY race.
- 2: Is not concerned with the anxieties, opinions, prejudices or opinions of others but is plagued with SELF-DOUBT.
- 3: Has difficulty wagering over \$10 per position. Wants to make a lot of money with little risk. Is NOT RISK ORIENTED.
- 4: Is more prone to examine secondary wagering options: Place, Show.
- 5: More inclined to follow precise Methodological procedures. Enjoys analyzing races more than wagering on them.
- 6: Less prone to ask questions. Seeks solitary solutions.
- 7: Internalizes, frets and worries over peripheral possibilities. Refrains from boasting of winnings for fear that success is fleeting and will all dissolve the next day.
- 9: Takes more pleasure from winning races than winning money.
- 10: Once dedicated almost never deviates from his/her procedures or loyalties to the source of success.
- 11: When dysfunctioning feels quite helpless. When functioning well, shows a genuine ability to be helpful both to self and to others.

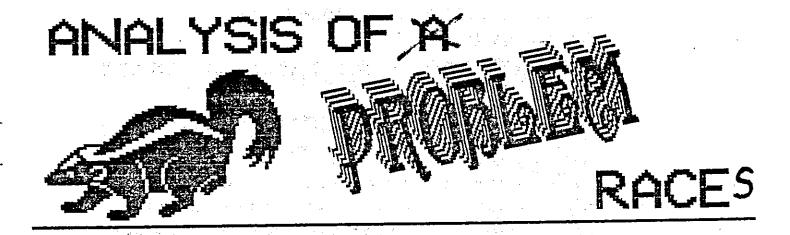
TYPOLOGY: PERSONALITY TYPES

Human behavioral typology is not new. Its scientific roots date back to a time before Lombroso's findings on criminal types. The two persons who had the most rational and lasting influence in distinguishing personality traits through typology were Carl Jung and Ernst Kretschmer. It was Kretschmer who coined the words Schizothymic and Cyclothymic, to which we have been referring. Kreschner also popularized the term Athletic, corresponding to Cyclothymic, Asthenic: Schizothymic; (Ectomorph) and Pyknic: Exaggerated Cyclothymic (Endomorph) with a predisposition to gluttony (always on a picnic, which is the origin of the term). W.H. Sheldon made popular such typological terminology as Ectomorph, Endomorph and Mesomorph.

Our principle reference to topology is derived from Jung. Jung is the father of the terms Extrovert and Introvert. He said there were two basic general attitude types. They are delineated by the directional flow of the Libido. Flowing outward characterizes the Extroverted type. Libido turned inward; the Introvert. Because the musculature and body fat disposition of the Extrovert is GENERALLY Endo or Mesomorphic and that of the Introvert GENERALLY Ectomorphic, we have, for the purpose of this treatise used Hypomanic for Extrovert or Cyclothalmic; and Schizoid for Introvert or Schizothalmic. I stress the word GENERALLY for mass circulation. Individual differences often defy any generalizations. Under NO circumstances is a given individual necessarily a prisoner of ANY typology.

While Jung, himself, was prone to make analytic diagnoses based on body typology, his successors preferred to make their "Type" appraisals from the following test. If you would care to take this test, here it is. For a diagnostic appraisal, send your answers back to us with a stamped, self-addressed envelope and we will evaluate them at no charge. (Inland Empire Institute, 1390 East 6th Street, Beaumont, CA. 92223.)

			В	eaum	ont, California 92223
NAM	E:	JUI	NGIAN TYPE SURVEY		
ADD	RES3:	_			
	}	Υіи	LAND EMPIRE INSTITUTE		
	}	₹.	and the second of the second o		
	•)	DIRECTIONS	,	
This has ting	uished from what you may wish to do	and	not of intelligence or emotion. There a most readily; i. e., which best describ from what you have made of yourself.	es yo	ur original inborn tendency, as d
	cimes, b. tircle the an	swei	ies in your life you would r that conforms to how yo etely ambivalent about a	u re	spond MOST of
1.	In general company do you like to	12	m k- 4 t - 4	•	*
	a. Listen b. Taik	13.	Eager to join in other's plans a. Seldom b. Usually	26,	In reading, do you prefer a. Poetry and fantasy b. Current events
2.	In viewing a problem, do you	14.	Do you prefer to	27.	In perceiving things, is your first
	 a. First seek a background of experience b. First appraise the particular 		a. Read about a thing b. Hear about a thing	:	approach a. General effect b. Important details
	time-place-person	15.	Is your impulse to be	28	
3.	a. Think and feel about life		a. Leisurely b. Punctual	20.	In reasoning, do you proceed from General rule to particular case b. Particular case to general rule
	b. Throw yourself into active experience	16.	When a book is disappointing do you	29.	Confronted with misfortunes in
4.	Are you more interested in		a. Try a new one	•	others is your impulse to a. Search for the cause
	a. Why a person is the way he is b. Why he does something	17	b. Finish it anyway		b. Condole
5.	Assuming your living were assured, would you follow a vocation	11,	When about to travel, do you pack up a. At the last moment	30.	When you overhear 2 persons in difference of opinion do you ho
	a. On the imaginative side b. On the useful side		b. At Leisure		a. Something good comes out of thisb. They will stop it
6.	Do you like pictures with a sense of	18.	Mostly, do you prefer people with	91	
	Soaring upward Closeness to earth	5. %.	a. Good thinking b. Good feeling	31.	How many friends do you have a. Few b. Many
7.	In practice, are you	19.	Is it easier to devote yourself to	32	Regarding human reactions, are
••	a. Casual b. Punctual		a. Social problems b. Friend's problems		you interested more in a. General psychic laws
2	Granting that you are tactful in	20.	Is tact to you a matter of		b. Individual peculiarities
٥,	practice, what is your real impulse a. Speak out		a. Respecting independent views b. Warm sympathy	33,	In reading do you prefer a. Character study
	b. Noncommittal	21.	In giving praise are you		b. Action
9.	In forming judgments, is your		a. Reserved	34,	In color designs do you prefer
	mental process mainly		b. Outspoken		a. Muled effects
	a. To look for a guiding principle b. To declare your parsonal	22.	Is your attitude becoming		b. Gay effects
	valuation		n. Heta ganeral b. More appolitic	35.	Do you spend or save
10.	In study of mankind, do you prefer	23.	Do you like to chat with clerks,		a. Spend b. Save
	a. Principles and lows		halrdressers, porters, etc.	36.	Is orderliness
	b. Manners and valuations		m. No .b. Yes		a. A bother
11.	Do you express yourself more easily in	94	_	37.	b. A cinch Do you size up a person on basis
	a. Writing	41,	Is the telephone bell a pleasure a. No		of a very short interview
	b. Conversation		b. Yes		s. Yes b. No
12.	Do you wonder what is behind people's remarks	25.	Do you overlook details because of immediate interests	38.	When your opinions vary from those of your circle are you
	a. Often		a. Rather often		a. Intrigued
	b. Not much		b. Beldom		b. Uncomfortable



by Tom Brohamer

Written in Absentia by Dick Schmidt

Step right up for our two for one special on problem races. This month, we're featuring two races from the three part workshop Tom Brohamer recently completed in Beaumont for 150 clients. Tom covered the entire spectrum of pace handicapping from beginning to end, finishing off with a weekend of working "live" races, before they were run. He then headed off to the Sierras for a 6 week vacation, leaving me to edit the tapes of all three sessions and write this article. If I hadn't learned so much, I'd be really PO'd (Howard won't let me use the phrase "pissed off" in The Follow Up anymore).

Anyway, on to our double challenge. The first race, from the Friday before the final weekend, was handicapped and won by Tom, who stopped off at the OTB site in San Bernardino on his way to Beaumont. Here's the challenge. I want you to handicap this race, from start to finish, using all your tools but not using a computer! Or a calculator. If the winner doesn't jump up off the page, you really need to brush up on your basics. Or buy the tapes of the Brohamer Series (no, they aren't ready yet. I'll finish them Real Soon Now. Watch this space).

The second race is more of a traditional challenge. Now, you can not only use your handicapping skills, you get to turn on your computer and have at it. This race was handicapped by Tom and the Saturday class, using Phase III (actually, Synergism II with the automatic adjustments turned off). Both of the races Tom lost that weekend were on Saturday, so this race was the difference between a small loss and a decent (50%) return for the day. It took the class about an hour and a half of serious huffing and puffing to get through this race, so take your time and try not to miss anything. Unlike the first race, this is not easy.

As always; I suggest that to get the most out of this exercise, complete your handicapping to its logical conclusion. Looking only at the unmarked races, work until you can write down your bets. Don't check the results of the first race until you have done both. Have fun, I'll see you on the other side.

3rd Hollywood



1 ½ MILES. (1.46½) CLAIMING. Purse \$13,000. Fillies and mares. 4-year-olds and upward. Weight, 121 lbs. Non-winners of two races at a mile or over since April 15 allowed, 3 lbs. Such a race since thea, 6 lbs. Claiming price \$10,000.

```
8. m. 5, by Kenneuy Rosel
8r.—Old English Rancho (Cal)
$10,000
                                                               B. m. 5, by Kennedy Read-Determine Streak, by Determine
Cozy Road
                                                                                                                            1990 8 0 0 0
   SOLIS A
Own.—Cohen & Osterberg Lifetime 30 4 3 4 116439-1401 14: 461 1:111 1:424ft 10 115 754 784 615 6244 Solis A5
                                                                                                                            1969 13 3 3 2
                                                                                                                                                            $33,150
                                                                                               $49,540
                                                                                                      12500 61-15 OurOlLdy, CheknOnnr, Adptbl Nymph 9
      111/a/90 Bumped 5/16
27Apr90-1Hol 6f :221 :452 1:111ft
                                                18 116 12101111 992 874 NaktniCS (CIS) c10000 77-11 Natural Red, Valhalla, Racy Gracy 12
      27Apr90-Wide
30Mar90-85A 11/4:473 1:124 1:514ft 12 117 761 641 78 891 Pincay L Jr4 69 12500 58-24 DoYoMnd.MkJtQck.UnToHrTrcks 10
      30kar90-Wide into stretch
                 14:461 1:112 1:444ft 29 116 79 811 81110141 Sibille R4 © 16000 64-25 Linguistic Iron Tryeller, Mklt Quick 11 14:471 1:131 1:47 ft 17 116 781 64 44 44 Davis R G10 © 12500 64-23 LpOf Luxury, Linguistic I, Mklt Quick 10
15M2-90-9SA
22Feb90-9SA
      22Feb90 4 wide into lane
14Feb90-9SA
                  11/4 :472 1:123 1:521ft
                                                24 116 712 78 761 67 Davis R G10 @ 16000 68-28 LicktySplittr,B'sLuck,Soonrmoon 12
                  11 :473 1:124 1:462ft
                                                33 116 32 54 78 812 McCarron CJP © 16000 58-24 Luvlomx,B'Gotch,HollybrookGrove 9 9 1115 73 54 56 57 Nakatani C S7 © 2000 65-19 PlyingTps,PrincessDcr,Soonrmoon 12
25.bar90-9SA
13.lan90-9SA
                  1 :481 1:13 1:461sy
      13Jan90-Wide into stretch
24Nor89-3Hol 14: 47 1:122 1:444ft 91 117 44 311 311 231 Pincay L Jr1 © 20000 72-18 Let's CilltRoni, CozyRod, Brod Street 9 13Nor89-3SA 14: 472 1:12 1:444ft 98-5 117 541 44 43 321 Pincay L Jr2 © c16000 77-20 Al Capital, Naughty Pirate, CozyRoad 7 Speed Index: Last Race: -240 3-Race Avg.: -14.3 9-Race Avg.: -11.8 Overall Avg.: -11.9
  May 25 Hol 6f ft 1:153 H
                                          May 20 Hol 4ft :451 H
                                                                                  May & Hol 3f ft :371 H
                                                                                                                           Apr 25 SA 38 ft :37 H
```

To Be Impressive	Br.—Pollock A	7, by Impressive—Fleet to (Cal)	Be, by Don B 1990 B 1 0 0 \$7,150
MAHORNEY W T JR Own.—Gaswirth T	1135 Tr.—Stein Rog		1989 15 2 3 1 \$26,850
	Lifetime 75 14	9 11 \$179,224	252
23/2y90-1Hol 1: :453 1:113 1:45 ft	13 1105 111 13 14 11	MhornyWTJr 1 (5) 10000 75-20	ToBImprssv,Wrmly'sSprt,LpOfLxry9
10K2y90-5Hol 6f :213 :45 1:103ft	30 1115 64 641 961 971	MhrnyWTJr 11 (f) 10000 80-08	LiftTicket,ClassieDebonir,Strtling 12
10May90—Wide into stretch	- , ,		
25Axr90-1GG	22 118 1hd 2hd 521 681	Kaenel J L 1 @ 10000 77-15	Scare, Polite Position, Donalda 7
11M2:50-1SA 6f :214 :453 1:121ft	30 116 991121612151116	Olivares F 11. 40 12500 59-14	CookiBr, Chro's Bounty, ConvivIMss 12
11Mar90—Wide		omaics = grades sorp	
23Feb90-3SA 6f :222 :461 1:12 ft	71 116 311 421 67 683	Olivares F 2 @ c10000 67-26	Lord's Score, OakPortal,RacyGracy 7
23Feb90—Lugged in	12 110 12 12 1 14		cord a secret oaks ortainacjoracy a
14Feb90-9SA 11/4 :472 1:123 1:521ft	21 113 23 34 99319141	Corral J R 2 6: 13000 61-28	LicktySplittr,B'sLuck,Soonrmoon 12
17Jan90-2SA 6f :213 :452 1:114m	121 116 761 914 918 925	Olivares F 9 @ c19000 52-25	BravestStar, SexyNskr, Tsh's Storm 10
17,Jan90—Wide throughout			
8.Jan80-1SA 6f :214 :444 1:10 ft	47 116 24 54 57 69	Solis A 4	Lager, ParaisosQueen, Linguistical 12
6.Jan99—Broke stride3 1/2		• • • • • • • • • • • • • • • • • • • •	
80ec89-3Hol 53f :221 :452 1:171ft	47 115 111 1hd 2hd 22	Solis A 8 653 12500 87-12	Side'sLdy,ToBImprssiv,NughtyPirt &
1Dec89-3Hol 6f :222 :461 1:121ft	31 115 2hd 2hd 21 22		Wink'sWitch, ToBImprssiv, Encroch 7
Speed Index: Last Race: -5	in 2-Race Avg.: -8.0	2-Race Avg.: -8.0	Overall Avn : -11.5
May 7 Hol 3f ft :372 H Apr		lar 31 Fox 4f ft -45 H	

```
Ch. m. 5, by Soy Mumero Use
                                                                                            Agnes Eve, by Top Command
No Se Porque
                                                                                                            1990 9 1 0 3
                                                       Br.—Bright View Farms Inc (NJ)
                                                                                                                                       $14,700
  SIBILLE R
                                                                                           $10,000
                                                       Tr.-Walker Paul
                                                                                                           1989 16 2 0 6
                                                                                                                                       $27,245
                                                                         0 9 $41,945
Baze R A<sup>1</sup> 60
Own.-Galarneau P & Janice
                                           Lifetime 26 3 0 9
4 118 910 781 610 48 Baze
                                                                                                            Turf 1 0 0 8
23May90-1Hol 14: :463 1:113 1:45 ft.
                                                                                         10000 67-20 ToBImprssv, Wrmly's Sprt, LpOfLxry 9
     234a/90-Wide
 3May90-1Hol 112 :463 1:12 1:453ft
                                          97 115 1012 431 221 12
                                                                          Sibille R4 © 10000 72-22 No SePorque, Naima, Lap Of Luxury 12
      3May90-Jostled start
13Apr90-95A 1/4 :48 1:13 1:454ft
                                          10 116 867 737 431 351 Sibille R7
                                                                                        _Ø 10000 58-20 EsternGlmour,LittleLou,NoSPorqu 9
     13Apr90 Lugged out 7/8
                                          13 1095 10121011 910 681 DavenportCL 1 ⊕ 10500 69-24 DoYoMnd,MkItQck,UpToHrTrcks 10
30Mar90-9SA 11/2 :473 1:124 1:514ft
     30Mar90—Bumped start
22Mar90-9SA 11 :472 1:123 1:461ft
                                          11 116 69 441 33 321 Sibille R 2 © 10000 69-23 Let's Cilltroni, Hig's Doll, No Sporqu 7 16 115 1019 1012 99. 9131 Baze R A 5 © 10500 55-23 LpOf Luxury, Linguistici, MkltQuick 10
22Feb90-9SA 12 :471 1:131 1:47 ft
     22Feb90-Stumbled start
               14:473 1:131 1:473ft
 <del>seds</del>o-asa
                                          11 116 815 867 441 411 Baze R A 4 1 10000 $3-34 MkellQuick,UpToHrTricks,DsrtScn $
                                          31 116 651 661 611 6212 Baze R A 2 ① 12500 54-26 DoYouMnd,B'sLuck,Emprsofthnyrs 6
71 115 1011 75 45 351 Baze R A 1 ② 10500 69-22 DoYouMnd,KyToThBox,NoSPorqu 12
10 115 1014 873 67 321 Baze R A 12 ② 10500 71-18 NorthrnEdg,FrstSlyrHwk,NoSPrq 12
 X-b3J-9SA
               1% :474 1:124 1:52 ft
               14 :462 1:12 1:453ft
14 :471 1:12 1:521ft
12.bas0-9SA
26Dec89-9SA
    Speed Index: Last Race: -13.0
                                                   3-Race Avg.: -10.3 10-Race Avg.: -11.1 Overall Avg.: -11.1
  Apr 28 Fpx 4f ft :484 Hg
```

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*Situada
                                                                        Ch. m. 7, by Mr Long-Straight Queen, by Straight Die
                                                                       Br.—Haras Santa Amelia (Chile) 1990 5 0 0 1
Tr.—Blincoe Tom $10,000 1989 19 1 4 1
                                                                                                                                                                              $3,000
      NAKATANI C S
  1989 19 1 4 1
Turf 38 5 6 3
         21Apr90-Bumped 1/16
  12Ap30-9GG 1½ ①:48 1:1221:51 fm 23 116 101710141011 851 Lambert J Z ② 32000 86-08 GrnAgn, HonymoonTost, Noms Nmn 10 30ka30-8GG 1½ ②:4741:1141:431 fm 14 114 91110111011 9101 Lambert J Z ② 35000 85-04 BifstBcky, HonymoonTost, NobExprss 12 14ka30-95A 1½:47 1:121 1:451 ft 17 116 1012108 1012 810 Desormux K J ⑤ 25000 67-23 StrPster, TechMe, Colonit Trechery 10
         144x90-Wide throughout
 300x89-78M 11/4 ①-4911:1331:5219d 71 116 814 894 663 684 Lambert J & 50000 72-23 AssumedTrits,LovelyRuler,GrnAgin 8 230x89-9Hol 11/4 ①-4611:1021:414fm 28 113 122011111011108 Solis A 12 ① 70000 77-15 ScrmingSu,PrincssRy,SuprJourny 12 270ct89-55A 11/4 ①-4731:12 1:473fm 19 116 99 10911061 93 Toro F 3 ② 80000 91-06 SmrtDcption,SlctASong,RdThCrds 10
                                                                                                                  © 80000 91-06 SmrtDcption, SictASong, RdThCrds 10
         270ct89-Broke slowly; bumped
   70ct89-3SA 11/4 @:4531:0931:45 fm 22 117 816 813 811 8121 Ortega LE Z © A w 2000 90 — Sugrplum GL Stylish Str. Edge Of Hevn 8
          70ct89-Wide into stretch
 24Sep89-38M 17, ①:5041:4142:194(m 21 114 671 67 45 221 Doocy T 7 4 H25000 80-21 Proceeding, Situada, ParadeLeader 6 24Sep89-Very wide 1/4
      Speed Index: Last Race: -10.0
                                                           1-Race Avg.: -10.0 1-Race Avg.: -10.0 Overall Avg.: -8.7
    May & SA 31ft :354 H
                                                                     B. m. 5, by Pumpkin Moonshine-Miss Fare, by Verbatim
 Lap Of Luxury
                                                                     Br.-Calumet Farm (Ky)
                                                                                                                                     1990 7 2 8 2
                                                                                                                                                                        $19,475
 OLIVARES F
Own.—Cross Jr & Garber
115 Tr.—Cross David C Jr $10,000 1989 22 2 2 6 $45,968
Eifetime 55 7 8 13 $147,003 Turf 2 0 6 6 $1,275
23kg90-1Hol 1½:463 1:113 1:45 ft 6 115 68 681 481 35 Olivares F2 © 10000 70-20 ToBImprssy,Wrmly'sSprtLipOfLxry 9
3kg90-1Hol 1½:463 1:12 1:453ft 81 115 983 1071 672 37 Olivares F6 © 10000 65-22 No SePorque,Naima,LapOfLuxury 12
    OLIVARES F
        3Kay90—Jostled start
 22Nar90-95A 14:472 1:123 1:451ft 22 121 58 772 78 661 DsormuxKJ7 @ c10000 66-23 Let'sCilltRoni,Hig'sDoil,NoSPorqu 7
       22N≥90-Wide
 22Feb90-9SA 1½:4711:1311:47 ft 11 1115 811 863 54 13 Morales C1 @ 12500 68-23 LpOfLuxury,Linguisticl,MkItQuick 10
        22Feb90-5-wide into lane
  또eb90-9SA 1뉴:473 1:131 1:473ft 41 118 791 661 56 513 Stevens G L1 ① c10000 63-34 MkeItQuick,UpToHrTricks,DsrtScn 9
        9Feb90-Wide into stretch
24Jan30-25A 11; 473 1:13 1:472ft 41 116 871 48 23 113 Stevens G L 6 10009 65-23 Lp0fLuxry, B'sLck, Emprsofthnyrs 11 12Jan39-95A 11; 462 1:12 1:453ft 61 116 12151181 987 661 Stevens G L 10 @ 12500 68-22 DoYouMnd, KyToThBox, NoSPorqu 12 280cc83-SSA 11; 471 1:12 1:521ft 4 1115 911 973 873 633 Nakatani C S 4 @ 12500 70-18 NorthrnEdg, Frst SlvrHwk, NoSPrq 12
       280ec89-Broke out, bumped
21Dec89-9Hol 1 :454 1:11 1:372ft 61 117 431 791 651 423 Pincay L Jr3 © c10000 74-23 JanealJones, Be's Luck, Mkelt Quick 11 24Kor89-3Hol 11 :47 1:122 1:444ft 13 116 812 991 910 911 Davis R G3 © 20000 65-18 Let's Clilit Roni, CozyRod, Brod Street 9
       24 kg/89-Wide
     Speed Index: Last Race: -10.0
                                                              3-Race Avg.: -11.3 10-Race Avg.: -9.3
                                                                                                                                       Overall Avg.: -9.3
   Apr 20 SA 5fft 1:024 H
                                            Apr 85A Sift 1:03 H
 Chicken Dinner
                                                                    Dk. h. or br. m. 6, by State Dinner-Firey Chick, by Needles

    Unicken Dinner
    Br. A. or Dr. m. o, by State Dinner—Firey Unick, by Needles

    DELAHOUSSAYE E
    115

    Br.—Quarter Pole Farm (Ky)
    1990 8 0 1 1

    Sp.—Quarter Pole Farm (Ky)
    1990 8 0 1 1

    Tr.—Lage Armando
    $10,000 1989 11 2 1 1

    Sp.,250
    Turi 28 2 2 4

    Tr.—Sp.,250

    Turi 28 2 2 4
    $74,575

    Stevens G L 3 ⊕ 12500 74-20 Naima, Fit To Run, Sue For Libel 7

      23Yay90--Wide
11ka-90-1Hol 1½ 461 1:111 1:424ft 42 115 652 323 24 26 Davis R G 4 ⊕ 12500 80-15 Our Oil dy, Checkn Dnnr, Adptbl Nymph 9 13Ap-33-95A 1½ 48 1:13 1:454ft 72 116 962 942 662 462 DelhoussyE 3 ⊕ c10000 68-20 Estern Gimour, Little Lou, No Sporqu 9 30kl 36-8GG 1½ ⊕ .4741:1141-431fm 15 116 1215121712191222 Patterson A 12 ⊕ 40000 74-04 Bifst Becky, Honymon Tst, Nr b Express 12
1442a:90-95A
                   14:47 1:121 1:451ft 7 116 910 85 642 532 Toro F1 @ 25000 73-23 StrPster, Techhile, Colonil Trechery 10
                   11/4 (D:4631:1121:483gd 15 116 791 781 711 715 Toro F2
 1Feb90-7SA
                                                                                                          OAw47000 87-18 LightIce, Sherarda, Dancingintheprk 7
        1Feb90-Rough start
24Jan30-95A 1 464 1:121 1:453ft 61 116 912 78 431 331 Toro F 6
                                                                                                             © 25000 72-29 SuitUp, Spetculr Bold, Chicken Dinner 10
      24 Jan 90 -- Wide final 3/8
18.Jan 20-55A 11/4 10:47 1:11 1:474 fm 11 116 981 961 841 631 DelhoussyeE I @ 80000 82-14 Seaside, Read The Cards, Softscape 9
       10.lan90—Wide into stretch
220ec89-7Hol 1½ ⊕:4731:1111:42 fm. 8 1115 1013 98 77 641 Davis K M 2 ⊕ 50000 79-18 ProftIsInd,RoylApprovi,NrbExprss 10 270ct89-5SA 1½ ⊕:4731:12 1:473fm 6 118 751 651 743 821 DelhoussyeE 2 ⊕ 80000 91-06 SmrtDcption,SictASong,RdThCrds 10
      270ct89-Wide into stretch
     Speed Index: Last Race: -6.0
                                                             3-Race Avg.: -7.6 5-Race Avg.: -5.2
                                                                                                                                      Overall Avg.: -7.3
  May 19 Hol 3f ft :374 H
                                        May 4 Hol 好代: 442 H
                                                                                      Apr 27 Hol St ft 1:013 H
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2nd Hollywood



May 29 Hol 3fft :364 H

•7 FURLONGS. (120%) CLAIMING. Purse \$15,000. 3-year-olds. Weight, 121 lbs. Non-winners of two races since April 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).

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Ch. g. 3(Mar), by Little Current—Beating Wings, by Bold Lad
Br.—Galbreath J.W. (Ky) 1990 4 1 0 1
   Bold Current
                                                                                                                                                                                               1990 4 1 0 0
1989 0 M 0 0
       NAKATANI C S
                                                                                                   Tr.-Bollase Michele
                                                                                                                                                                  $20,000

        Own.—Dollase & Redding
        Tr.—Dollase Michele
        $20,000
        1983 0 M 0 0

        14Apr30-4SA
        1½:47 1:112 1:44 ft
        11 113 55 661 611 7163 Nakatani C S Z 55000 66-17 SugarRy, Dyedin The Wool, Hostettle 7 1Apr30-3SA
        1½:464 1:11 1:431ft
        19 1105 2hd 3½ 35 510½ Nakatani C S Z 4M37000 76-11 Senegalaise, Sir Beaufort, Hostettle 6 94ar30-6SA
        667:214 652 1:102ft
        7½ 1135 7½ 1135 41½ 31½ 21½ 12½ Nakatani C S Z 4M50000 84-14 BoldCrrnt, NoDobls Mtch, Ters MHro 8

              9Nar90—Broke out, bumped
  22Feb 80-6SA 6f :22 :46 1:122ft 51 1115 1hd 1hd 1hd 521 Nakatani C S 2 M45000 72-23 BrodwyPLFuzzyRuckus,RIPromsng 8 Speed Index: Last Race: -2.0 2-Race Avg.: -3.5 2-Race Avg.: -3.5 Overall Avg.: -9.2
                                                             May 16 Hol 4fft :474 H
                                                                                                                         May 10 Hol 5f ft 1:01 H
                                                                                                                                                                                                 May 3 Hol 3ft :364 H
  Quick The Tiger
                                                                                                   Dk. b. or br. g. 3(Apr), by Tim the Tiger-Meet a Rueen, by Our Michael
                                                                                Br.—Nahem E (Cal)
Tr.—Frankel Robert
                                                                                                                                                                                                 1990 5 2 0 1 $23,500
      DELAHOUSSAYE E
                                                                                                                                                                   $20,000

        Own.—Nahem—Nicoletti—Nicoletti
        Lifetime
        $ 2
        0 1
        $23,500

        24Way90-3Hol
        6f
        :22
        :45
        1:111ft
        '9-5
        116
        54
        55
        44
        11
        DelahoussayeE4
        16000
        84-11
        QckThTgr,Ros'sLordTdr,DrtyOldMn 7
        19Way90-4Hol
        6f
        :214
        :451
        1:102ft
        5
        16
        54
        51
        DelahoussayeE5
        40000
        70-10
        Silent'NNsty,Incndscntiy,Intrpidnss 6

        24Way90-4Hol
        6f
        :214
        :451
        1:102ft
        5
        16
        8
        DelahoussayeE5
        40000
        70-10
        Silent'NNsty,Incndscntiy,Intrpidnss 6

        24Way90-3Hol
        6f
        :214
        :451
        1:102ft
        5
        16
        18
        DelahoussayeE5
        40000
        70-10
        Silent'NNsty,Incndscntiy,Intrpidnss 6

    4Apr90-5SA 6f :212 :442 1:102ft 44 116 654 45 334 334 DesormeauxKJ9 40000 80-15 DvinForc, Scottish Ghost, Quck Th Tgr 9
  4Apr30—Bumped start
17Mar30-2SA 6f :214 :444 1:10 ft 51 116 21 32 441 591 DesormeauxKJ3 50000 76-17 Silent'NNsty,WoodSpirit,TimlssJun 8
           17Mar90—Lugged in
  B. g. 3(Mar), by Inverness Drive-Lazy Flame, by Explodent
 Flame Driven
                                                                                                                                                                                        1990 8 2 8 1
1989 7 M 8 1
                                                                                                   Br.—Wacker C (Ky)
                                                                                                                                                                                                                                                   $4,634
      BAZE R A
                                                                                 113
                                                                                                  Tr.-Schiewe David
                                                                                                                                                                 $18,000
                                                                                                                                                                                                                                                   $2,040
 Own.—Loussia J P Lifetime 15 2 0 2 $6,574
10kg90-1Hol 1 :453 1:103 1:37 ft 12 115 733 817 812 816 Baze R A3
                                                                                                                                                                                                Turf 2 8 0 0
                                                                                                                                                                    18000 63-16 Excellntprformr,QuitDown,RcingDy 8
            10May90-Bumped 7/16
 27Apr30-9TuP 1 :46 1:114 1:39 ft 21 113 321 1hd 1hd 11 Gann S L5 4Apr30-10TuP 716 ①:242 :4831:34 fm 16 113 521 413 533 541 Gann S L7
                                                                                                                                                                   10500 79-25 FlmeDrivn, TtumRod, Wht's OwiThis & 20000 76-16 Mjsty's Mrk, Ahd Of Th Bst, Hold Thrsh 9
May 31 SA 34ft :353 H
                                                                  May 25 SA 36 ft :352 H
                                                                                                                                May 7 SA 3fft :372 H
                                                                                                   B. g. 3(May), by Lomax—Sooner Pride, by Hail the Pirates
  Heza Pepper
                                                                                Br.—Fowler Joyce (Cal)
Tr.—Fanning Jerry
                                                                                                                                                                                                1990 3 M 5 %
                                                                                                                                                                                                                                                   $1,850
       OLIVARES F
                                                                                                                                                                  $20,000
  Own.—Fowler Joyce 19kgy0-4GG 6f :22 :451 1:101ft *6-5 118 32 32 37 811g Flores D R 9 M32000 75-10 DistantTear,KellyG,DrmticTulreco 10 20kgy0-2Hol 6ff :214 :444 1:172ft 4g 117 86g 65g 64 52g Pincay L Jr 9 M32000 86-13 HrrowWhip,Interflip,Excellibration 12
             2May90-Off slowly, wide
  20Apr90-1SA 6f :214 :453 1:13 ft *21 118 631 531 43 411 Pincay L Jr 6 M32000 69-20 Fast Roller, Dr. Hyde, Debette Glory 12
            20Apr90-Off slowly
         Speed Index: Last Race: -15.0
                                                                                       3-Race Avg.: -9.0 3-Race Avg.: -9.0
                                                                                                                                                                                                   Overall Avg.: -9.0
                                                               • May 11 SA 5fft :593 H
                                                                                                                                Apr 28 SA 4fft :464 H
                                                                                                                                                                                              Apr 18 SA 3FR :351 Hg
      May 28 SA 4f st :482 B
                                                                                                  Ch. g. 3(Feb), by Wing Out-Tika (Mex), by Vikinge
  Doc Murray
STEVENS G L

Own.—Wachtel E

O
                                                                                                                                                                                           1990 3 1 2 9
1989 4 M 1 2
                                                                                                  Br.—Minsky & Sicase (Cal)
                                                                                                                                 Mercado P & M16000 87-12 LyphingDncer,DocMurry,StdyMgic 8
Mercado P & Mdn 83-15 TimelssJun,LyphingDncr,DocMurry 6
Mercado P Z Mdn 85-13 K.'sBB,HyperMomnt,LyphingDncr 11
                                                                          31 117 611 21 25 25 Mercado P 8 61 117 31 3rk 311 34 Mercado P 8 4 117 611 631 631 591 Mercado P 2
                           51f :223 :443 1:034ft
   280ct89-5AC
            280ct89-Wide 1/4 pole
    3Junt 3-3AC 44f :224 :461 :53 ft 57 117 5 45 43 31 & Enriquez H F 4 Mdn 88-11 Overnite Star, Ocotillo, Soida
          3 June9—Dead heat
                                                                                          3-Race Avg.: -3.3 7-Race Avg.: -2.2
                                                                                                                                                                                                Overall Avg.: -2.2
          Speed Index: Last Race: 4.0
                                                                                                                                                                                            ANY 25 GE 415 :503 H ...
                                                                                                                               May 266 5/ft 1:02 H
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May 13 66 4fft :523 H

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Ch. c. 3(May), by Spectacular Love-Foxy Melody, by Agitate
 Agitate Borincano
                                                         Br.—Green Dolly (Cal)
Tr.—Trevino Senon
                                                                                                               1990 4 1 8 0
                                                                                                                                           $12,325
    GARCIA J A
                                                118
                                                                                              $20,000
                                                                                                               1989 4 M 0 0
                                                                                                                                            $2,700
 Own.—Granda & Pagan
26May90-1Hol 1.1 :462 1:11 1:441ft
3May90-3Hol 1 :451 1:104 1:361ft
 19Apr90-6SA - 11 :454 1:13 1:471ft .
 250c189-25A 6f :214 :451 1:114ft
                                            98 1105 12111011 911 88
                                                                            Castanon J L2 M55000 71-15 LonPrinc Princ Charl Scich And Irsh 12
      250ct89-7-wide into lane
90ct83-65A 6f -214 -451 1:10 ft 164 117 872 872 873 891 817 Cedeno A4 SMdn 71-13 Fidgety, Shantin O.AssyrianPirate 12. 28Sep89-4Fpx 6f :221 -461 1:12 ft 176 122 423 43 453 49 Caraballo R4 SMdn 78-14 DydInThWol,Ntcnnd,ImprssvChrm 10
      29Sep89—Lugged out early
 15Sep89-7Fpx 61f:22 :453 1:183ft 68 118 641 68 610 612] Carabello R4
                                                                                               Mdn 70-12 Cook Book, Notconned, Gomba 10
    Speed Index: Last Race: -8.0
                                                     3-Race Avg.: -12.6 5-Race Avg.: -12.8
                                                                                                                Overall Avg.: -11.7
   HEE: ITE ARE LEM
                                                          Dk. b. or br. c. 3(Jan), by Hyannis Port—Elegant Ana, by Elegant Prince Br.—Brown Nancy M (Cat) 1990 12 1 2 1 $5, Tr.—Jackson Ronald D $20,000 1989 4 M 0 0
 Murphy's Gang
   DAVENPORT C L
                                                1135 Tr.—Jackson Renald D
                                                      Lifetime 16 1 2 1 $5,742
111 2hd 35 613 LaGrangeDL8 Aw15000 80-12 OldLinPolicy, Emphtelly, ClfornZnth 9
42 421 1hd 111 Martinez O A Jr2 Mdn 73-18 Murphy's Gng, MsiChif, SplitIncison 11
Own.—Stammer B
1984ay90-11TuP 1 :461 1:111 1:361ft
5May90-2TuP 6f :223 :462 1:121ft
                                            41 113
                                             4 120
                                                      421 100 114 Martinez U A 3

811 811 691 691 Gleave T J6

311 31 341 57 Guerrero A7

991 781 671 24 McGurn C3

78 611 671 453 McGurn C4

661 45 24 231 McGurn C5

421 531 58 49 McGurn C5
28Apr90-11TuP 6f :213 :441 1:102ft
                                            23 111
                                                                                               InvH 72-18 SmVcous, OstStormComng, IligiSpd 8
 15Apr90-4TuP 6f :221 :453 1:102ft +9-5 118
                                                                                                Mdn 75-17 Sadie's Tune. Native Despot Run John 8
 8Apr90-2TuP 6f :22 :443 1:094ft
                                            23 119
                                                                                                Mdn 81-11 MsterChrge, Murphy's Gng, Bick Arl 11
  1Apr90-9TuP 6f :221 :442 1:092ft 21 114
                                                                                             Aw6900 81-13 OldLnPlcy,DstStrmCmng,MdntMck 7
23Mar90-10TuP 6F :221 :45 1:101ft 25 115
11Mar90-2TuP 6F :221 :451 1:093ft *6-5 119
                                                                             McGurn C5 Aw 1900 79-22 DimondOut, Murphy's Gng, ArkKnight 8
                                                                            McGurn C5 Mon 77-11 Diamond Out BlackArlee, RunJohn 11
      11429-Wide into lane
3429-107up 66 :214 :443 1.0946 22 114 641 431 34 33 Ganr S 14 And600 82-10 AzeAge, lilegal Speed, Murphy's Gang 7 196650-97up 66 :23 :483 1:36 51 12 114 631 21 33 412 Gann S L1 And600 82-11 AzeAge, lilegal Speed, Murphy's Gang 7 Speed Index: Last Race: -9.0 3-Race Avg.: -9.0 5-Race Avg.: -8.2 Overall Avg.: -8.2
  May 25 Fox 3ffr :354 H
                                      May 15 Tu? 3 ft :352 B
                                                          Dk. b. or br. g. 3(Apr), by Bob's Dusty—Prodigal Princess, by Majestic Prince
Dirty Old Man
                                                          Br.—Ballard B C (Ky)
                                                                                                               1990 3 0 0 1
   FLORES D R
                                                         Tr.-Cerin Vladimir
                                                                                              $18,000
                                                                                                               1989 5 1 0 0
Own.-Murray & Wilson
 Own.—Murray & Wilson
Lifetime 8 1 6 1 $7,330

2May90-3Hol 6f :22 :45 1:111ft 23 115 64 66 551 31 Flores D R2

SMay90-5Hol 6f :214 :452 1:104ft 29 115 991 871 892 7131 Flores D R1
24Hay90-3Hol 6f :22 :45 1:111ft 23 115
                                                                                               16000 83-11 QckThTgr,Ros'sLordTdr,DrtyOldMn 7
                                                                                               20000 73-10 StrOfRichs, LgunPrinc, MyLuckySon 9
       9May90-Broke slowly
21Apr90-15A 6f :221 :45 1:113ft
                                            12 116 521 56 711 710 Flores D R 8 25000 68-17 Drum Sound, Fitchburg, T. V. Mike 8
      21Apr90--Wide 3/8 turn
                                           6 10610 34 39 516 6261 Yang C C7 12500 54-24 Cpt_JohnBoy,Winjoleur,ClssyLegnd 8 7 112 651 69 612 614 Troilo W D1 Aw14600 63-23 PrmrChrgr,SIndrn'Sm,GrndPhntom. 7 31 121 42 21 12 141 Troilo W D8 M17500 71-18 Dirty OldMan,CoralPark,Mr.Feisty 11 22 122 211 21 221 891 Pennisi F A5 Mdn 74-14 KingDot,DarkCharger,GladTidings 11 4 121 11 16 20 211 571 Bass S H2 Mdn 77-11 Rosbud'sHony,LordofthRf,Btsburg 6
 50ct89-3TP 6f :222 :454 1:124ft
21Sep89-7TP 61-223 :461 1:201ft
10Sep89-3TP 61 :224 :473 1:143sy
31Aw85-7EIP 61 :222 :453 1:182ft
11Aug89-3EIP 67 :223 :463 1:121ft
                                                                                               Mdn 77-11 Rosbud'sHony,LordofthRff,Btsburg 6
    Speed Index: Last Race: -6.0
                                                    3-Race Avg.: -12.6 8-Race Avg.: -13.6
                                                                                                               Overall Avg.: -13.6
  May 19 Hol 5f ft 1:001 H
                                      May 6 Hol 3ft :353 H
                                                                          May 1 Hol 4ft :473 H
                                                                                                              Apr 15 SA Sf ft 1:14 He
                                                          Dk. b. or br. c. 3(Mar), by Wolf Power (SAf)—Jeni's Friend, by Steve's Friend
Big Bad Wolf
                                                          Br.-Huster Farm (Fla)
                                                                                                               1990 5 1 0 1
                                                                                                                                           $20,575
  PEDROZA M A
                                                       Tr.—Mayberry Brian A
                                                                                              $20,000
                                                                                                              1989 3 M C Q
                                                                                                                                            $1.075
Own.—Siegel M-Jan-Samantha
                                                      Lifetime 8 1 0 1 $21,750
48 381 27 351 Pedroza M A 5 25000 73-21 Monsiur Mison, Sumbnir, BigBdWolf 8
23Apr90-9SA 12:46 1:104 1:444ft
                                             3 116
      23Apr30—Bumped hard start
12Apr30-95A 14 48 1:132 1:451ft 8 116 85 84 86 48 Pedroza M A 6 32000 68-23 FrontLnRdy, Chrok Rtrns, ColAnd Sot 8
      12Apx30-5-wide into lane
26Feb30-95A 1 :47 1:122 1:383ft 81 116 78 761 652 471 DelahoussayeE 6 40000 67-25 HeavyWater, Highlnd Mint, Chief Dre 9
      28Feb90-Wide throughout
 1Feb90-4SA 14:471 1:142 1:49 gd 41 117 711 45 2hd 131 Stevens G L 11 M32000 58-30 BgBdWolf, Sulta's St. Wshbon Offas 12
       1Feb90-4-wide throughout
 3Jan80-4SA 6f :22 :452 1:102ft 31 118 963 751 45 4101 Pedroza M A 1 M32000 74-12 StrOfRiches, Musicl Moner, Whitslw 12
       3Jan90-Broke slowly
24Nov89-4Hol 1 :451 1:11 1:362ft 41 117 76 533 56 5121 Pedroza M A10 M32000 69-18 KnssCLChilingngKnht, WshbnOffns 12
 25ep83-6Dmr 1 :45 1:101 1:36 ft 18 117 974 784 812 6134 Pedroza M A10 Mdn 73-11 Shpiro's Hro, HroWorkr, Brry Chncy 10
      2Sep89-Wide 7/8 turn
12Avg89-6Dmr 6f :221 :453 1:104ft 21e 117 771 89 781 5101 Pincay L Jr4 Mdn 73-13 Madcpde, Dchi's Folly, High Purpose 10
    Speed Index: Last Race: -14.0 2-Race Avg.: -14.0 2-Race Avg.: -14.0
                                                                                                                Overall Avg.: -11.5
  May 24 SA 4fft :50 H
                                      May 14 SA 5f ft 1:013 H
                                                                          May 4SA 4fft :494 H
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OK campers, I hope we all played by the rules and didn't use our computers. Not because the computer won't get this race, but because it isn't needed. So, what tools does the Methodology provide that don't need a computer? Well, most of us can do APV's in our head, but we'll skip that, especially since no one can do the Class formula without electronic assistance, and move on to the big two of contender selection, PBS and ESP. First, a quick glance at PBS. We'll use 111.3 as our fulcrum time.

Cozy - 59
To Be - 75
No Se - 67
Situada - 78? (third back, a -4 track to track adjustment)
Lap - 70
Chicken - 74

Having to go back three to a turf race on Situada, a horse with a poor last outing, throws some doubt on the outcome. No horse seems to stick out here, though Cozy and No Se are very doubtful. Now, on to ESP.

Cozy - No Form

To Be - Early (especially in routes)

No Se - Sustained

Situada - Very Sustained

Lap - Sustained

Chicken - Sustained (maybe Sustained Presser)

Notice anything? One horse sort of catch your eye? Atta way! To Be Impressive is very impressive as the only Early horse in the race. In fact, there isn't even a presser in here to keep her honest. This horse has a dominate and very real advantage in this Match-Up.

In his analysis of this race, Tom Brohamer told the class that when you see this sort of Match-Up, as pace handicappers all you should do is make sure that the Early horse looks fit to run (she does, coming off a win at today's level 8 days ago) and then bet with both hands. You won't find this type of lopsided Match-Up very often, but when it happens, don't be shy, jump in. Tom had \$200 to win on this horse, and though the payoff wasn't much (most everyone at the track can read a Racing Form), the outcome wasn't really in doubt.

By the way, check out the times of this race. We estimated that the race would go in 111.3, the time To Be Impressive ran last time out. This time, totally without pressure from another horse, she was able to hold an easy lead all the way around in fractions of 48.1, 113.1. Think she had some reserve Energy left in the tank when she hit the top of the stretch?

If you missed this one, shame on you. You need to do an ESP analysis on every race, every time. Otherwise, a horse like this may hide from you, especially if your Brohamer Model says the track is Sustained. As a matter of fact, Hollywood Park was favoring Sustained and Pressing horses at this time. So what's Tom Brohamer, father of the Brohamer Model, doing betting an Early horse on a Sustained track? Using all his tools, that's what. And, of course, cashing tickets.

This race is definitely a lot harder, but it was handicapped and won before the fact by 75 clients in Beaumont, admittedly with Tom's guidance (No no, not that one you idiots, THIS paceline!) Let's go through the horses one at a time.

Bold Current - We start off tough. First off, is Bold a contender? You bet he is. Second best APV and third in Class Factor say this horse fits right in with these. The last two races look poor at first glance, but they were both routes. Look where Bold was at the second call of both, not where he wound up at the finish. Remember, cut the beaten lengths in half. Now look at the last line and ask yourself, does a 111 flat beaten 3.5 lengths make this horse a competitor? Uh huh, sure does.

As for a pace line, though there is nothing wrong with using the internal fractions of the last, internal fractions as a general rule don't reflect sprint running style. They make almost every horse look Sustained. Whenever there is a sprint in the same form cycle, that is generally the best race to use. Tom "guided" the class back to the third paceline (see above comment), March 9, a \$50,000 maiden win. The horse was badly outclassed in allowance company, and couldn't handle \$62,500 claimers either. Today, the horse seems to fit (rough rule of thumb, half the maiden class when going against winners) and is back at his preferred distance.

Quick The Tiger - That's more like it. Top Class Rating, moving up off a win. Last line.

<u>Flame Driven</u> - Class/APV is of course terrible, as the horse is coming from Turf Paradise, a minor track. Much more negative, the horse was beaten 11 in 110.3 (don't cut back one turn miles) and was never competitive in the race. Out.

Heza Pepper - This horse couldn't handle maidens at a lower class track, and of course is still a maiden today. He has shown nothing to suggest that he will be competitive today. Out.

<u>Doc Murray</u> - Not much Class/APV, but he is coming from a track with lower purses. This horse has been competitive in most of its races, finally breaking its maiden last time out at \$16,000 up in Northern California. Though the horse is undoubtedly of lower class than most of the others in this race, it is also the fastest on a pure raw time basis. One of the things Tom showed us how to do was make an accurate track to track adjustment, so we were able to use this horse without much problem.

Those of you who want to eliminate the horse on the basis of class alone should reread the 55% Solution about horses with low class and good speed. Tom and the class chose to accept the horse, class deficit and all, and use the last pace line. An aside that is not strictly part of the Methodology, but is a real part of racing, is that Tom has a lot of respect for this horse's new trainer and his ability to place horses well.

Agitate Borincano - The first time through this race, on the strength of the internal fractions in the last race, Tom and the class made this horse a contender. Once the other contenders were chosen, we reviewed them all and decided that this horse didn't make the cut. Though at first

it seems to be much the same situation as Bold Current, in the final analysis, this horse has never run a good sprint in its career. In it's best sprint effort, on April 4 at Santa Anita, it chased a fast pace and caught some tiring horses, while never really threatening to win or even influence the running of the race. Use the internal fractions of that last race and this horse is most likely your number one Sustained horse, when in reality it has little chance in this field.

Murphy's Gang - A Turf Paradise horse with inferior numbers. Southern California handicappers soon learn to toss these out without a second thought. Tom Hambleton, who keeps careful track to track pars for all the tracks that ship regularly to Southern California, finds that Turf Paradise is about 9 lengths slower than Hollywood Park. Add nine lengths to any of Murphy's races and see where it leaves you. Out.

<u>Dirty Old Man</u> - We used this horse in honor of Tom. Actually, we used it because it fits quite well in here. The last race was a losing effort at a lower class, which is a big negative, but not enough to disqualify a horse. We felt that the last line was good enough to warrant putting the horse into the machine.

Big Bad Wolf - The class had lots of problems with this horse. Class/APV says the horse belongs, but both times it tried to sprint, the results were disastrous. Tom summed up his thoughts on the horse by saying that this was the kind of horse you make a speculative side bet on when there are glaring weaknesses in the other contenders in the race. As we have several solid contenders in this race, Tom and the class chose to leave the horse out of the computer.

As I said going in, this race isn't simple. On the other hand, it is by no means unplayable. In fact, this is the type of race that so often separates the professional handicappers from the wanta-be's. Tom pointed out that the difference between making a living and not isn't as great as most handicappers believe. One or two races a week is many times the difference between the professional and the weekender. This is the type of race that separates them.

I have printed several printouts from this race. The first is from the class, using Synergism II with Tom's Phase III adjustments that he taught to the class. As you can see, Bold and Doc rather dominate all the principle readouts, with the exception of the Doctor Factor. Based on this readout, Tom and the class chose to bet on both horses, favoring Bold with the larger bet. As you can see, this was a proper choice, as Bold had just enough class to overcome Doc's superior speed. If you're trying to reproduce these numbers, please remember that the pace lines were adjusted for Racing Form daily variant and track to track before they were put into the machine. The tapes detailing this adjustment procedure will be ready soon, and Tom's upcoming book will also explain the procedure if you're curious.

For those who just want to turn on the computer and win races, the next printout is the same pace lines using the Synergism II automatic adjustments. I used the Quick The Tiger, Dirty Old Man tandem to set up the race, and called the other two horses shippers, making no other

adjustments. I chose not to use a class adjustment for Doc Murray even though he is shipping in from Golden Gate because I felt, and the class agreed with me, that this horse fit here and was a legitimate contender. Since the horse came within a neck, I think we were right.

For those who love to put horses into their computers "just to take a look," I put both of the marginal horses, Agitate Borincano and Big Bad Wolf into Synergism II, again using the automatic adjustment. As predicted, Agitate is the number one Sustained, and using the horse really muddies the picture of the race for no good reason. Yes, you still have the winner, but the place horse is murky at best.

The ENERGY! program does just as good a job using the four horses and pacelines we arrived at in class, with Doc and Bold taking top honors in every category. Even ENERGY! can be mislead, however. Putting Agitate Borincano and Big Bad Wolf in off their last pace lines (with the sprint to route adjustment), and ENERGY! gets the winner third using the automatic adjustment. Using the more rational "E" alternate adjustment, which a race this mixed seems to need, gets the winner second in the variegate but again clouds the place horse.

The moral to all these printouts, and the reason I printed them all, is to show you that identifying and using only the true contenders is the true key to winning with any of our programs. The Michael Pizzolla rule of handicapping says: "Ninety percent of your work on a race should be completed before you turn on your computer."

2nd Hollywood

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7 FURLONGS. (1.20%) CLAIMING. Purse $15,000. 3-year-olds. Weight, 121 lbs. Non-winners of two races since April 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).
          7 FURLENGS
            HOLLYWOOD PARK
                                                                           Ch. g. 3(Mar), by Little Current—Beating Wings, by Bold Lad
   Bold Current
                                                                           Br.—Galbreath J W (Ky)
                                                                                                                                             1990 4 1 0 0
                                                                                                                                                                                $14,150
        NAKATANI C S
                                                               115 Tr.—Dollase Michele
                                                                                                                       $20,000
                                                                                                                                             1969. D M. C O
     Own.—Dollase & Redding

Lifetime 4 1 0 0 $14,150

14Ar30-45A 1;1 :47 1:112 1:44 ft 11 113 55 663 611 7163 Nakatani C S Z 55000 66-17 SugarRy, DyedinTheWool, Hostettle 7 1Ar30-35A 1;1 :464 1:11 1:43 ft 19 1105 2hd 31 35 5103 Nakatani C S Z Ms0000 76-11 Senegalaise, Sir Beaufort, Hostettle 6 94ar30-65A 61 :214 452 1:102ft 71 1135 413 313 213 121 Nakatani C S Z Ms0000 84-14 BoldCrrnt, NoDoblisMtch, TErsMHro 8
 > 942-90-65A
             9Mar90-Broke out, bumped
     226-690-65A 6f :22 :46 1:122ft 5] 1115 1hd 1hd 1hd 521 Nakatani C S 2 M45000 72-23 BrodwyPt,FuzzyRuckus,RIPromsng 8
Speed Index: Last Race: -2.0 2-Race Avg.: -3.5 2-Race Avg.: -3.5 Overall Avg.: -9.2
                                                    May 16 Hol 4fft :474 H
        May 30 Hol 4ft :483 H
                                                                                               May 10 Hol 5fft 1:81 H
                                                                                                                                            May 3 Hol 3ft :354 H
                                                                           Dk. b. or br. g. 3(Apr), by Tim the Tiger—Meet a Queen, by Our Michael
   (Quick The Tiger)
                                                                           Br.-Nahem E (Cal)
                                                                                                                                             1990 5 2 0 1
        DELAHOUSSAYE E
                                                              115 Tr.—Frankel Robert
                                                                                                                        $20,000
                                                                                                                                             1989 0 M 0 8
Own:—Nahem-Nicoletti—Nicoletti

24kar99-3Hol 6f :22 :45 1:111ft *9-5 116 54 55 44 11 DelahoussayeE4 16000 84-11 QckThTgr.Ros'sLordTdr,DrtyOldMn 7
19kar90-4Hol 6f :214 :451 1:102ft 5 116 2nd 31 611 618 DelahoussayeE5 40000 70-10 Silent'NNsty,Incndscntly,Introidnss 6
    1342/90-4Hol 6f :214 :451 1:102ft 5 116 2nd 31 611 618 DelahoussayeE5 40000 70-10 Silent'NNsty,Incndscntly,Intrpidnss 6 4Acr90-5SA 6f :212 :442 1:102ft 41 116 651 45 331 331 DesormeauxKJ9 40000 80-15 DvinForc,ScottishGhost,QuckThTgr 9
             4Apr90-Bumped start
     17Ma-30-2SA 6f :214 :444 1:10 ft 51 116 21 32 443 591 DesormeauxKJ3 50000 76-17 Silent'NNsty, Wood Spirit, Timlss Jun 8
            17Nar90—Lugged in
      242-92-45A 66 .:22 :454 1:12 ft 41 118 1hd 11 14 161 DsormuxKJ3 [5]M32000 76-24 QuckThTgr,BrothrVk,IndpndntStn 12 . Speed Index: Last Race: -5.0 3-Race Avg.: -10.0 5-Race Avg.: -7.4 Overall Avg.: -7.4
       May 14 Hol 51 ft 1:013 H
                                                    May 8 Hol 5f ft 1:021 H
                                                                                               May 2 Hol 4ft :481 H
                                                                         B. g. 3(Mar), by Inverness Drive—Lazy Flame, by Explodent
Br.—Wacker C (Ky) 1990 8 2 0 1
    Flame Driven
    BAZERA 113 Tr.—Schiewe David
Own.—Loussia J P
10May90-1Hol 1 :453 1:103 1:37 ft 12 115 73 811 812 816 Baze R A<sup>3</sup>
                                                                                                                    $18,000
                                                                                                                                            1969 7 M 8 1
                                                                                                                                                                                 $2,040
                                                                                                                                            Turi 2 0 0 8
                                                                                                                                                                                   $474
                                                                                                              $6,574
                                                                                                                        16000 63-16 Excellntprformr,QuitDown,RcingDy 8
    TMARYSI—Bumped // lb

27Apr90-9TuP 1 :46 1:114 1:39 ft 21 113 321 1bd :1bd 114 Gann S L5

4Apr90-9TuP 71f (7):242 :4831:34 fm 16 113 521 412 532 544 Gann S L7

22Ac90-9TuP 71f (7):242 :4831:33 fm 81 109 42 312 521 53 Gann S L5

3Mar90-4TuP 1 :463 1:114 1:373 ft 31 115 31 31 212 12 Gann S L5

22Feb90-2TuP 61f :23 :461 1:19 gd 81 119 31 31 212 12 Gann S L5

8Feb90-3TuP 51f :222 :452 1:175 ft 3 119 732 742 753 661 Gann S L5

12Lar90-38M 1 :461 1:121 1:403 sy 6 1135 34 44 58 718 Diaz I G5

24DecR1-4Hol 66 :221 :454 1:11 66 53 118 851 781 781 68 Codenc A8
            10May90-Bumped 7/16
                                                                                                                         10500 79-25 FlmeDrivn,TtumRod,Wht'sOwlThis 6
                                                                                                                         20000 76-16 Mjsty'sMrk,AhdOfThBst,HoldTbrsh 9
                                                                                                                         18000 81-16 DutForTm.BondToBGrt.BIOtBrock 7
                                                                                                                      10500 73-10 RichRobinsTmpr, CrditSpy, FimDrvn 7
M 10000 78-24 FimDrvn, Mr. TowrFik, HumboldtRd 10
                                                                                                  Lidberg D W4
                                                                                                  Gann S L3
                                                                                                                      M16000 81-12 Snakenit, Mr. Tower Flake, Nuger Gold 7
                                                                                                                      M12500 S8-27 No Yor Hstry, Dn's Prspct, Mr Invibl 10
                                                                                                                      M32000 78-09 HighladMint, NorthernTrety, Zmies 12
     May 25 SA 3fft :352 H
        May 31 SA 34 ft :353 H
                                                                           B. g. 3(May), by Lomax—Sooner Pride, by Hail the Pirates
      Heza Pepper
                                                                                                                                                                                  $1,850
                                                                                                                                             1990 3 M D
                                                                            Br.—Fowler Joyce (Cal)
     OLIVARES F 115 Tr.—Faming Jerry $20,000 1989 0 M 0 0

Own,—Fowler Joyce Lifetime 3 0 0 0 $1,250

19Nay00-4GG 6f :22 :451 1:101ft *5-5 118 32 32 37 811½ Flores D R 9 M32000 75-10 DistantTear,KellyG,DrmticTulreco 10

2Nay00-2Hol 6if :214 :444 1:172ft 4½ 117 86½ 65½ 64 52½ Pincay L Jr 9 M32000 85-13 HrrowWhip,Interflip,Excellrbrtion 12
              242y90-Off slowly, wide
      28Apx90-15A 6f :214 :453 1:13 ft *23 118 631 533 43 411 Pincay L Jr 5 M32000 69-20 Fast Roller, Dr. Hyde, Debette Glory 12 20Apx90-0ff slowly
                                                                   3-Race Avg.: -9.0 3-Race Avg.: -9.0
iA 5tft :533 H Apr 28 SA 4fft :464 H
                                                                                                                                                Overall Avg.: -9.0
           Speed Index: Last Race: -15.0
                                                                                                                                             Apr 18 SA 37 ft :351 Hg
                                                    • May 11 SA 54ft :593 H
         May 28 SA 4f sy :482 B
                                                                            Ch. g. 3(Feb), by Wing Out-Tika (Mex), by Vikinge
      Doc Murray
                                                                            Br.—Minsky & Sloame (Cal)
                                                                                                                                            1950 3 1 2 0
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31 117 611 21 25 25 Mercado P 8
61 117 31 3nk 311 34 Mercado P 8
1 117 611 631 561 591 Mercado P 2
                                                                      Mdn 85-13 K.'sBB, HyperMomnt, Lyphing Oncr 11
280ct89-5AC 51f :223 :443 1:034ft
 280ct89—Wide 1/4 pole
3Jum89-3AC 41f :224 :461 :53 ft 52 117 5 45 43 31 4 Enriquez H F 4 Mdn 88-11 Overnite Star, Ocotillo, Soida
    1 3June9 Dead heat
                                       3-Race Avg.: -3.3 7-Race Avg.: -2.2
                                                                                   Overall Avg.: -2.2
    Speed Index: Last Race: -4.0
                                                                                 Apr 26 G6 4fft :503 H ...
                            May 13 66 4ft :523 H
  May 29 Hol 3/ft :364 H
                                                      May 266 St ft 1:02 H
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Agitate Borincano?
                                                            Ch. c. 3(May), by Spectacular Love-Foxy Melody, by Agitate
                                                            Br.—Green Dolly (Cal)
                                                                                                                 1990 4 1 0 0
                                                                                                                                            $12,325
   Own.—Granda & Pagan

Lifetime 8 1 0 0 $15,025

Chicky0-1Hol 11 441t 19 119 21 32 561 711 Garcia J A 2 3200 67-16 ChrokRturns,ChifDr,DistinctivNobl 8 3kay9-3Hol 1 451 1:104 1:361t 36 116 22 33 561 513 Garcia J A 2 5000 69-22 CookBook,Silent'NNsty,BeeLineBn 7 19Acr30-6SA 11 464 1:13 1:471t 5 117 41 2hd 12 11 11 Garcia J A 3 SM3000 67-28 AgttBornco,TrskdkFlyr,Crcmstilr 12 4Acr30-6SA 61 :212 :442 1:174t 145 117 75 66 64 53 Nakatani C S3 M60000 77-15 BoldGuzzlr,NtvPockt,NoDoblsMtch 3 250-189-7-wide into lane.
      GARCIA JA
   26M2y90-1Ho! 14:462 1:11 1:441ft
   250ct89-25A
        250ct89-7-wide into lane
  90ct89-65A 6f :214 :451 1:10 ft 164 117 873 874 894 817 Cedeno A4 SMdn 71-13 Fidgety, Shantin O. AssyrianPirate 12 235ep89-4Fpx 6f :221 :461 1:12 ft 176 122 423 453 453 49 Caraballo R4 SMdn 78-14 DydlnThWol,Ntcnnd,ImprssvChrm 10
        29Sep89—Lugged out early
   Mdn 70-12 Cook Book, Notconned, Gomba 10
       Speed Index: Last Race: -8.0 3-Race Avg.: -126 5-Race Avg.: -128
                                                                                                                  Overall Avg.: -11.7
    May ISSA 34ft :363 H
                                                           Dk. b. or br. c. 3(Jan), by Hyannis Port-Elegant Ana, by Elegant Prince
   Murphy's Gang
                                                                                                                                             $5,742
                                                           Br.—Brown Nancy M (Cal)
                                                                                                                1990 12 1 2 1
1989 4 M D O
     DAVENPORT C L
                                                 1135 Tr.—Jackson Renald D
                                                                                               $20,000
                                                       Litetime 16 1 2 1 $5,742
111 2hd 35 613 LaGrangeDL* Aw15000 80-12 OldLinPolicy,Emphtclly,ClfornZnth 9
42 421 1hd 111 Martinez O A Jr2 Mdn 73-18 Murphy'sGng,MsiChif,SplitIncison 11
  Own.-Stammer B
                                             41 113
   19May90-11TuP 1 :461 1:111 1:361ft
   5May90-2TuP 6f :223 :462 1:121ft
                                              4 120
  SMay90-21UP 6f :223 :482 1:102ft 23 111 41 120 42 42 10 114 Martinez U A 28Apr90-11TUP 6f :221 :453 1:102ft 29 5 118 31 691 691 693 693 Gleaver J 6 8Apr90-2TUP 6f :222 :443 1:094ft 21 119 991 781 673 24 McGurn C3 1Apr90-9TUP 6f :221 :442 1:092ft 21 114 78 611 673 452 McGurn C4 2342-90-10TUP 6f :221 :453 1:101ft 25 115 663 45 24 231 McGurn C5 1142-90-2TUP 6f :221 :451 1:093ft *6-5 119 421 531 58 49 McGurn C5
                                                                                                InvH 72-18 SmVcous, DstStormComng, Illg|Spd 8
                                                                                                 Mdn 75-17 Sadie's Tune, Native Despot, RunJohn 8
                                                                                                 Mdn 81-11 MsterChrge, Murphy's Gng, BickArl 11
                                                                                              Aw6900 81-13 OldLnPlcy.OstStrmCmng.MdntMck 7
                                                                                              Aw4900 79-22 DimondOut, Murphy's Gng, Ark Knght 8
                                                                                                 Mdn 77-11 Diamond Out, BlackArlee, Run John 11
        134290-Wide into lane
   342-90-10TuP 65 :214 :443 1:09451 22 114 641 431 34 33 Gann S L4 And600 12-10 AxeAge, llegal Speed, Murphy's Gang 7 19-690-5TuP 65 :23 :483 1:16 si 12 114 632 21 33 412 Gann S L5 And600 12-14 Antropy Ilm, Y.M. I. So God, Biol Brck 7
       Speed Index: Last Race: -9.0
                                                      3-Race Avg.: -9.0 9-Race Avg.: -8.2
                                                                                                                 Overall Avg.: -8.2
                                         May 15 TuP 3FR :392 B
     May & Fox & ft : 354 H
                                                          Dk, b. or br. g. 3(Apr), by Bob's Dusty-Prodigal Princess, by Majestic Prince
  Dirty Old Man
                                                                                                                 1990 3 0 0 1
                                                            Br.-Bailard B C (Ky)
      FLORES D R
                                                  113
                                                           Tr.-Cerin Vladimir
                                                                                               $18,000
                                                                                                                 1989 5 1 0 0
Own.—Murray & Wilson

244390-3Hol 6f :22 :45 1:111ft 23 115 644 66 551 31 Flores D R2

94390-5Hol 8f :214 :452 1:10411 29 115 991 892 7132 Flores D R1
                                                                                              🖺 16000 83-11 QckThTgr,Ros'sLordTdr,DrtyOldMn 7
                                                                                                20000 73-10 StrOfRichs, EgunPrinc, MyLuckySon 9
         942-90-Broke slowly
   21Apr90-1SA 6f :221 :45 1:113ft
                                              12 116 521 56 711 710 Flores DR #
                                                                                                 25000 68-17 Drum Sound; Fitchburg, T. V. Mike 8
        21Apr90-Wide 3/8 turn
                                              50ct89-3TP 6f :222 :454 1:124ft
   21Sep89-7TP 61f:223:4611:201ft
10Sep89-3TP 6f:224:4731:143sy
   31Aug89-7EIP 61f :222 :453 1:182ft
    11Aug89-3EIP 6f :223 :463 1:121ft
                                                       3-Race Avg.: -12.6 8-Race Avg.: -13.6
                                                                                                                  Overall Avg.: -13.6
       Speed Index: Last Race: -6.0
                                                                             May 1 Hol 4f ft :473 H
                                                                                                                Apr 155A SFR 1:14 Hg
      May 15 Hol 5fft 1:001 H
                                         May 6 Hol 3fft :353 H
                                                             Dk. b. or br. c. 3(Mar), by Wolf Power (SAf)-Jeni's Friend, by Steve's Friend
    Big Bad Wolf?
                                                                                                                 1990 5 1 0 1
                                                             Br .- Hunter Farm (Fla)
      PEBROZA M A
                                                                                                                 1989 3 M 0 0
                                                            Tr.-Mayberry Brian A
                                                                                                $20,000
                                                3 116 48 381 27 351 Pedroza M A 5 25000 73-21 Monsiur Mison, Sumbnir, BigBdWolf 8
    Own-Siegel M-Jan-Samantha
    23A0r90-9SA 12:48 1:104 1:444ft
          23Apr90—Bumped hard start
    12Apr30-9SA 1 1 48 1:132 1:451ft 8 116 85 84 85 48 Pedroza M A 5 32000 68-23 FrontLnRdy, ChrokRtrns, ColAndSdt 8
          12Apr$0-5-wide into lane
                                               81 116 78 761 657 471 Delahoussaye E 5 40000 67-25 Heavy Water, Highlnd Mint, Chief Dre 9
    28Feb90-9SA 1 :47 1:122 1:383ft
          28Feb90-Wide throughout
     1Feb90-4SA 11 :471 1:142 1:49 gd
                                                41 117 711 45 2hd 131 Stevens G L 11 M32000 58-30 BgBdWolf, Sultn's St. Wshbon Offns 12
           1Feb90-4-wide throughout
                                                31 118 962 753 49 4101 Pedroza M A 1 M32000 74-12 StrOfRiches, Musici Minner, Whitslw 12
     3.lan90-45A 6f :22 :452 1:102ft
3.lan90-Broke slowly
                                                41 117 76 633 56 5121 Pedroza M A10 M32000 69-18 KnssCLChllngngKnht,WshbnOffns 12 18 117 971 781 812 6131 Pedroza M A10 Mdn 73-11 Shpiro'sHro,HroWorkr,BrryChncy 10
    24Nov89-4Hol 1 :451 1:11 1:362ft
      2Sep83-6Dmr 1 :46 1:101 1:36 ft
           2Sep89-Wide 7/8 turn
     May 14 SA 51 ft 1:013 H
                                                                              May 4 SA 4fft :494 H
       May 24 SA 4ft :50 H
```

SYNERGISM II

RACE:	06022S *****	DIST:	- 7.0 FU	RLONGS	COMMENTS	*****
		F - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		,		
NAME	F.W	E P	SP	. T . T	F X	wx
BOLD	56.3	2 57.5	6 55.69	56.15	56.84	56.58
DOC			9 55.13			56.16
DIRTY			3 54.90	55.95	55.27	55.49
QUICK	55.8	0 57.5	5 54.92	56.09	55.23	55.51
			· 100	1		•
	F 1		F 3	S C		
Pace	60.32	56.95	53.83 5	3.29		SC B/L
DOC		======:	*=====================================	====	=====	=========
*	60.32		51.96 58		DOC	0.00
		55.46	53.83 5		BOLD	1.95
	58.18		52.29 5		QUICK	1.98
DIRTY	58.06	56.63	52.48 = 51	7.33	DIRTY	2.57

RANKINGS

	F W	EP	SP	TT	FΧ	wx	LP	D R	MED E
ar to	===	===	===	===	-===	===	· ===	===	=====
BOLD	1	2	1	2	1	1	1	3	68.18
DOC	2	1	2	1	2	2	4	4	69.19
QUICK	3	. 2	3	3	3	3	3	1	68.77
DIRTY	4	3	3	4	2	3	2	. 1	
	•			-S:	3	3	- 2	2	68.61

SYNERGISM II

RACE: 06022H DIST: - 6.0 FURLONGS COMMENTS:

SETUP 45 111.1

NAME	F W	EР	SP	TT	F X	w x
						~
BOLD	55.65	57.13	54.92	55.59	55.94	55.80
QUICK	55.38	57.13	54.50	55.67	54.81	55.09
DOC '	55.60	58.02	54.39	55.87	55.14	55.37
DIRTY	55.29	56.91	54.48	55.53	54.85	55.07

The state of the s

	F 1	F 2	F 3	SC		
Pace	59.52	56.59	52.71	58.02	a factorial and	SC B/L
=====	======:	=======	=======	======	=======	=========
DOC	59.52	56.59	50.77	58.02	DOC	0.00
BOLD	59.17	55.24	52.71	57.13	QUICK	2.37
QUICK	57.76	56.53	51.87	57.13	BOLD	2.38
DIRTY	57.64	56.21	52.06	56.91	DIRTY	2.96

RANKINGS

=======

	•	F W	E P	S P	тт	F X	W X	L P	DR	MED E
		===	*==	===	===	===	===	===	===	=====
BOLD		1	2	1	3	1	1	2	3	68.46
DOC		2	1	3	1.	2	2	3.	4	69.58
QUICK		3	2	2	2	3	3	2	i	68.77
DIRTY		4	3	2	4	3	3	1	2	68.61

SYNERGISM II

RACE: 06022h DIST: - 6.0 FURLONGS COMMENTS:

SETUP 45 111.1

NAME	F W	E P	S P	тт	F X	w x
BOLD	55.65	57.13	54.92	55.59	55.94	55.80
QUICK	55.38	57.13	54.50	55.67	54.81	55.09
DOC	55.60	58.02	54.39	55.87	55.14	55.37
DIRTY	55.29	56.91	54.48	55.53	54.85	55.07
BIG	55.06	56.35	54.41	55.24	54.73	54.89
AGITATE	55.60	56.76	55.02	55.58	55.71	55.65

	F 1	F 2	F 3	s c		
Pace	59.52	56.59	53.29	58.02		SC B/L
**=====	=======	=======	#====	-=====	=======	
DOC	59.52	56.59	50.77	58.02	DOC	0.00
BOLD	59.17	55.24	52.71	57.13	QUICK	2.37
AGITAT	58.12	55.46	53.29	56.76	BOLD	2.38
QUICK	57.76	56.53	51.87	57.13	DIRTY	2.96
DIRTY	57.64	56.21	52.06	56.91	AGITATE	3.37
BIG	56.99	55.75	52.46	56.35	BIG	4.44

RANKINGS

	F W ===	E P	S P	T T	F X	W X	L P	D R	MED E
BOLD	1	2	2	3	1	1	3	3	68.46
AGITAT	2	4	1	3	2	2	1	5	68.07
DOC	2	1	4	1	3	3	5	4	69.58
QUICK	3	2	3	2	4	4	3	1	68.77
DIRTY	4	3	3	4	4	4	2	2	68.61
BIG	5	5	4	5	5	5	4	6	68.24

ENERGY

C

	06022E		7.0 FURLO	1GS	Comme			· · ·	
======				-===:	-255555			-488 22 3	3741
	· · · · · · · · · · · · · · · · · · ·	RAW					tomatic AD	JUSTED	
Name	Total	Median	Factor X			Name	Total 1	Median	Lex
DOC		69.56	66.12	1.	. •	DOC	169.49	69.49	30.5
BOLD		68.66				BOLD		68.54	31.4
	16763				•	QUICK	***	68.93	31.0
DIRTY		69.42				DIRTY		68.84	31.1
	•	Matchup					Vari	us	
	F 1	F 2				-	Units of		
Pace -	35.65	33.85	31.28			Name	Emuv	Smuv	uXr
DOC		33.84		•		BOLD	0.110	0.110	
BOLD		32.99		٠	•	DOC	0.000	0.299	
QUICK	35,07	33.85	30.26			OUICK	0.184	0.531	
DIRTY	35.05		30.31			DIRTY		0.534	
	PARA	GON (A	PARAGON B		ENERGIZ	ER	VARIEGATE		
	J i ji DO	c į	BOLD		DOC		Sustained		
				NKIN					
	•								
		E P P	R HE	S P	LХ	F X	Muv		
		=== =	== ===	===	===	===	===		
	DOC	1	1 2	2	2	2	0.00		
	BOLD		2 1		1	1	0.45		
	QUICK	3	3 3		4		2.57		
	DIRTY	4	4 4	3	3	3	2.77 .		
	Paragon A					Para	gon B		
					BOLD	ôôôôôô		ôô	
BOLD ÔÔÔÔÔÔÔÔÔÔÔÔÔÔ				DOC		000000000			
	QUICK ÔÔÔ	ôôôôôôôôô	ı		QUICK	000000	3 666666		
7263	-SECOND RACE. 7 furl \$18,000. Purse \$15,0	ongs. 3 year olds. C	laiming prices \$20,000	-	7255	THIRD RACE.	1½ miles. 4 year olds & 0. Purse \$13,000.	up. Fillies & ma	res. Claiming
Index Horse a			¥ Str. Fin. To 6 !		Index Horse and		0. Purse \$13,000. Wt. PP ST % %		Fin. To \$1
Bold Cu	ment, Nakatani	1 3 1hd 1hd 5 2 212 22	. 11 10k "4.80 - 23 24 4.50)	7181 To 8e Imp	ressive, Mahorn	ey .113 2 1 1 1	1 11 12%	1* 2.20
6810 Big Bad Worf, Pedroza \ 115 9 7 6½ 5½ - 3½ 3½ ¼,00 7192 Dirty Old Man. Flores 113 8 1 41 41½ 41½ 4½ 4½ 4½ 4½ 5 90			?	7183 Chicken Dianer, Dihssy 16 6 4 56 4hd 56 2hd 29 7181 Lap Of Luxury, Okuwares 115 5 3 3 ³ 32 ³ 31 419 314 6540 Situado, Nakatani 15 4 6 6 6 6 4hd					
7208 Agitale 7100 Flame C	Onven, Baze	3 6 342 31	61½ 54 11.90 5hd 62 48.70	3	7109 Cozy Roa	d, Solis	115 1 2 2 ¹¹ / ₂ 2	11/2 21 311/2	4 ^{hil} 7.70 5 ^{9%} 13.80
DUZZ MUIDINY	he Tiger, Dihoussy).116 's Gang, Davenport.[x113	2 4 84 85 7 8 9 9	72 7hd 255	3	7181 No Se Por Scratched -	rque, Sibille Naima.	[18] 3 5 472 5	6 4hd 512	6 4.2Ų
Scratched-	-Good To Se King, Clanno.	4 9 51% 61	- a a *10'ex)	Claimed—To	6 Be Intpressive t	by Sheryl Van Dyne (trainer		10,000. .60
Cjerned	Big Bad Wolf by L. Holtama (i				7—C	HICKEN DINNER	/E	3,20 2	.40
-		*************			Time—23 4, Impressive—Fle	/5, 48 1/5, 1.13 et To Be. Traine	1/5, 1.39 1/5, 1.52 3/5. d by Roger Stem, Mutuel p		
Time—22 Beating Wings \$485,647.	1/5, 45, 1.10 1/5, 1/23 3/5 . Trained by Michele Dollase	o. Clear & fast. Winner Mutuel pool—\$517	-ch.g.87 Little Current ,810. Daily Double pool-	•	\$217,260. Triple	\$2	15. EXACTA (2-7) PAID \$20.9 Y TRIPLE (2-2-2) PAID \$3,	50 186.00	
	\$2 DAILY BOUBL	E (8-1) PAID \$253.44		=					

ENERGY

		4	10800		7,4		•		1.5			
* 124		RAW			10000			nually 1		T		
Name	Total	Median	Fact	tor X			Name	Total	Median	Lex		
DOC	169.41	69.56	6	6.12			QUICK		69.45			
BOLD	169.24	68.66	6	6.95			BOLD .	169.99	68.65	31.34		
AGITA	168.42	68.11	. 6	6.79			DIRTY	169.99	69.38	30.61		
BIG	168.33	68.40) 6	6.48		2	AGITA	169.98	68.10	31.89		
OUICK	167.63	69.49	6	5.86			BIG		68.38			
DIRTY	167.53	69.42	2 6	5.92			DOC	169.98	69.55	30.44		
	te 📆	Match	מו			• •		Va	rius			
9 - 9 - 1 To	F 1	F 2		F 3				Units	of Energy			
Pace	35.67	34.12		1.89			Name	Emuv	Smuv	uXr		
DOC	35.67	33.87		0.44			AGITA	0.258	0.258	0.516		
BOLD		33.05					BOLD	0.102	0.288	0.389		
QUICK		34.12					BIG	0.265	0.361	0.626		
DIRTY		34.06							0.493	0.493		
AGITA		33.20					DIRTY	0.121	0.557	0.678		
BIG	34.87			1.61				0.105		0.666		
PIG	54.07	0000										
	PARAGON A PARAGON				B ENERGIZER			VARIEGAT				
	DO	A	GITA		DOC		Sustained					
				R/	ANKING	3S						
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A NOTE FROM THE PUBLISHER.....

A raging controversy erupted as a result of the article about the DIAMOND TECHNIQUE in Follow Up 19. In that article Editor Schmidt inserted a number of caveats. The strongest one said specifically that "HOWARD DOES NOT AGREE WITH THIS PROCEDURE" Despite this we have been barraged with protests that anything appearing the FOLLOW-UP should be Pure Party Line. No matter how much I protest, clients respond like broken records, "Yea, but it was in the Follow Up."

The Holy Bible, supposedly the inspired word of God, contains many contradictions. Any Journal in an open society must chronicle the true thoughts of its time; must have room for contradiction, new thought and creative ideas. The Follow-Up will continue to print challenging and sometimes contradictory ideas. We will, However, include on the inside front cover a notice that such ideas are not currently an OFFICIAL part of the Methodology and are subject to testing-ours and yours- before application. We are not a totalitarian organization. ALL of our concepts were and, in many cases, still are controversial by Mainstream Handicapping Concept.

The spirit of Revolution dies when the revolutionaries become the conservatives. Let's never lose our Pioneering Spirit.