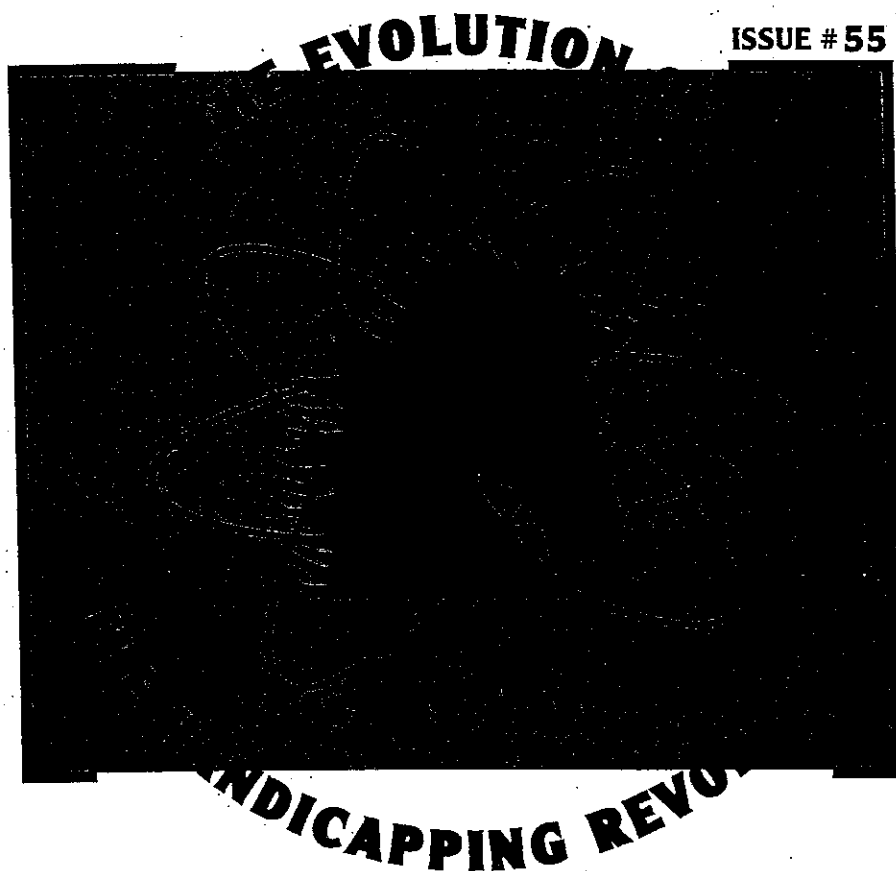


The FOLLOW UP

with Howard G. Sartin, Ph.D.



GIANT 10th ANNIVERSARY ISSUE

Introducing Pace Launcher 3

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The FOLLOW UP

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Thank you,
Spencer Toner
Managing Editor

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THE SARTIN
METHODOLOGY

1390 E. 6th Street #5
Beaumont, CA 92223



STATEMENT OF POLICY

The Sartin Methodology is based in Psychotherapy and its goals are NOT directed toward fostering the illusions or delusions of gamblers seeking magic solutions for picking winners. We are primarily a healing arts organization dedicated to providing an alternative solution to mainstream psychiatry's prescription of total abstinence for non-winning handicappers. Our slogan is - and always has been -

"THE CURE FOR LOSING IS WINNING"



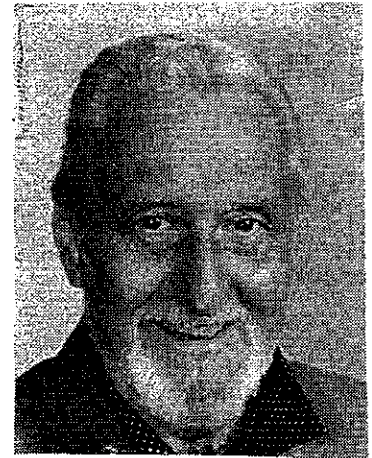
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DOC SARTIN

FROM THE **Publisher's**
Desk



On behalf of the entire staff I want to send heartfelt thanks to ALL of you for the abundance of beautiful Christmas and Holiday greeting cards you sent us. They still colorfully grace our walls.

Thoughts that occurred to me in the night while you were sleeping...

Red China is scheduled to take over Hong Kong in 1997. They say they're not going to mess with the famous race track there. But if they renege won't it then mean that ALL winning horses will have to pay the exact SAME mutuel? After all, that's the essence of the Communist Manifesto isn't it. Everyone gets the same?

Makes you realize that the pari-mutuel system is the most Democratic mechanism in the world, doesn't it?

Speaking of the Chinese: Jan Ross had a CHOP especially made for me while she was in China. It has my symbol and the Chinese word for Sartin. They had a tough time translating "Sartin" into Chinese. It's one of those unique kind of gifts that only people like Jan and Ron Ross or Ernest and Aileen Takamoto would come up with. Don't get me wrong, ALL the wonderful client gifts I received are MOST appreciated. It's just that I never had a chop before. It's like a rubber stamp. You press it on an ink pad and then onto paper and get this:



On another Chinese subject, Adrian Nepomuceno has gained the Chinese language rights to the Daily Racing Form and, for starters, publishes an analysis booklet for Hastings Park in Vancouver, B.C. I'll be going up there for a seminar when the track opens and teach the Methodology in English with a Chinese translator. I'll have to speak VERY slowly. Here's a sample of what the booklet looks like. So far Adrian's choices, made from Quad-Rater and Pace Launcher III have produced more winners than all the "Tout Sheets" up there combined.

He uses four horses because the Chinese, mostly from Hong Kong, like most to wager on Trifectas, boxing four horses.

獎金

收買票：獎金\$5,500。1998年未開賽的三歲馬及以上，負磅：三歲115磅，以上120磅。1995年未開賽，減5磅。收買價\$4,000。(\$3,200以下的收買票不買)。

9

通常，獎金和收買價分出馬的好壞。在一輩子的參賽過程，價實。比賽過程中的最高點會決定該馬的價值。如果它比就是兩萬元的馬，它大概會經常勝過一萬元的馬，但是四週

賽種類	獎金
獎金和讓賽	兩歲 20-100,000
	三歲 20-150,000
	三歲以上 30-100,000
期	兩歲 \$8,000-8,300
	\$9,500-11,200
	10,400-13,300
	14,300-15,400
賽	18,000
條件的有限賽	18,000
條件有限賽	18,000
金有限賽	20,000
女收購賽兩歲	\$5,700-\$6,500
	\$6,900-\$8,800
	\$9,800-\$10,900
	\$11,900-\$12,500
賽	14,300
調	三歲 \$5,900-\$8,300
	\$9,600-\$13,300
	\$14,300-\$15,400
賽	18,000
賽未重二賽	17,000
賽未重三賽(除了讓女與收購賽以外)	18,000
條件的有限賽	20,000
金有限賽	20,000
女收購賽	三歲 \$5,700-\$6,500
	8,900-9,800
	10,900-\$12,500
賽	14,300
女賽	三歲及以上 \$6,500
賽	\$5,500-\$5,900
三年未重二賽	5,700
一生未重二賽	6,700
調賽	自由 \$5,800-\$8,300
	\$9,500-\$12,300
	\$13,300-\$15,400
條件的有限賽	17,000
自由有限賽	18,000
金有限賽	20,000

Class	Position	Margins	Jockey	Rating	Comment	Fid	Owner	
CN1Y4000	9, 9, 6, 5	18.00 16.12 11.00 9.25	Johnson B G約翰遜	83 - 18	No factor	9	Lasio Stables 拉斯路馬房	
CN1Y4000	9, 8, 6, 4	10.86 8.86 5.12 1.68	Johnson B G約翰遜	70 - 22	Best stride too	10	趙好運	
CN1Y4000	8, 7, 5, 6	7.86 8.12 5.50 2.87	Johnson B G約翰遜	75 - 21	4wd last	8	趙好運	
CN1Y4000	9, 8, 6, 5	10.62 9.62 7.62 5.00	Kraemer S 奇士拿	85 - 14	Slow into stride	10	陳勝強	
CN1Y4000	8, 5, 5, 8	5.50 4.00 7.50 7.00	Winnett B G溫耐維	89 - 23	Inside, showed	10	Heritage Stable 繼承馬房	
CN1Y4000	2, 2, 6, 6	1.00 0.50 8.50 11.12	Cooper G J 谷巴GJ	67 - 21	Early speed, bred	8	李傑	
CN1Y4000	10, 9, 8, 8	11.82 9.74 9.12 9.25	Johnson B G約翰遜	81 - 14	#Shuffled back	10	李傑	
CLM	6, 4, 6, 8	3.00 3.00 5.25 6.50	Johnson B G約翰遜	79 - 20	Outside	9	李傑	
19950825	Hat 5.00f	(at 105.40 H 18/22)	19950818	Hat 5.00f	(at 105.20 H 35/41)	19950805	Hat 4.00f	(at 49.20 H 6/2)
CN1Y4000	5, 6, 6, 5	4.50 4.50 9.50 6.75	Evans S P 伊雲士	89 - 23	No threat	10	Miller Herb 夏戰H	
CN2Y2500	4, 4, 4, 6	4.24 5.50 4.12 8.50	MacDonald 麥當羅D	83 - 11	Bid hung	8	趙好運	
CLM 2500	4, 4, 4, 6	4.00 6.12 6.00 11.25	Michener J 密拿拿JD	83 - 10	Flattened out	9	趙好運	
CN1Y2000	2, 2, 1, 1	2.00 1.00 0.50 0.25	Michener J 密拿拿JD	0 - 0	Prevailed	7	成功了	
CN1Y4000	1, 2, 3, 4	0.50 1.00 5.00 6.50	Beauvillier T 布維華	89 - 23	Speed	10	快、後	
CN1Y4000	3, 3, 5, 6	0.24 0.24 4.62 5.18	Hamel R 韓武	67 - 22	Dueld	10	趙好運	
CN1Y4000	1, 1, 1, 3	1.00 0.50 1.00 2.50	Hamel R 韓武	75 - 21	#	8	趙好運	
CN1Y4000	6, 5, 6, 6	6.74 6.62 5.62 4.80	Hamel R 韓武	84 - 13	No factor	8	無影響	
CN1Y4000	4, 4, 5, 4	4.50 5.12 9.00 9.00	Cooper G J 谷巴GJ	83 - 18	Outside, weakens	9	Bennett Mr & Mrs 奔拿得RJ夫妻	
CN1Y4000	4, 3, 2, 2	3.50 3.00 4.00 2.50	Cooper G J 谷巴GJ	73 - 23	No excuse	10	趙好運	
CN1Y4000	7, 6, 2, 2	4.62 2.24 0.12 1.50	Cooper G J 谷巴GJ	78 - 20	4 wide turn, 2nd	10	四槓	
CN1Y4000	4, 6, 10, 9	3.24 8.24 15.24 9.82	Beauvillier T 布維華	76 - 12	Tired	10	累	
CN3X8250	7, 6, 5, 8	4.74 5.12 8.24 13.25	Webb B 羅布B	77 - 14	No late bid	12	Kolosky J & R 科洛斯基	
CN2X8250	4, 1, 1, 1	2.12 0.12 1.50 2.00	Webb B 羅布B	82 - 14	Draw out	9	出塞	
CLM 8000	4, 4, 4, 6	5.00 3.12 7.50 14.56	Brock D L 布羅克	69 - 18	Inside, tired	8	在內槓	
CN2	4, 5, 5, 6	2.12 5.50 8.62 11.31	Senies F P 申參斯	75 - 18	Inside, through	7	內、穿	
19950820	Hat 3.00f	(at 38.40 H 7/9)						
CN1Y4000	8, 7, 9, 8	10.00 12.62 18.00 14.56	Solis R D 蘇里斯	77 - 18	Outrun	9	被超越	
CN1Y4000	10, 10, 9, 7	13.00 11.50 13.50 10.25	McMullen M 麥克倫	66 - 23	Outrun	10	被超越	
CN1Y4000	4, 5, 5, 8	3.00 2.62 5.62 5.75	Piquet D A 畢加	84 - 14	Outside	10	外槓	
CN1Y4000	8, 8, 10, 10	4.46 6.24 10.24 11.81	Piquet D A 畢加	75 - 13	Off slow, 4 wd 1st	10	開槓慢	
CN1Y4000	5, 5, 4, 3	5.00 7.12 7.00 7.50	Wilson D H 威爾遜D	84 - 18	3 wide turn, no	9	三槓	
CN1Y4000	2, 1, 1, 2	0.12 0.12 2.00 1.50	Wilson D H 威爾遜D	70 - 22	Dueld rail, good	10	槓槓	
CN1Y4000	4, 6, 4, 4	4.50 4.12 3.50 2.62	Wilson D H 威爾遜D	75 - 21	Outside trip, clsd	8	全槓外	
CLM 5000	6, 8, 6, 8	9.00 8.36 6.62 6.12	Wilson D H 威爾遜D	84 - 13	4 wd turn, no	8	四槓	
19950813	Hat 5.00f	(at 100.40 H 3/10)	19950831	Hat 2.00f	(at 25.30 H 6/9)	19950825	Hat 5.00f	(at 102.10 H 5/22)
CN1Y4000	3, 3, 2, 2	2.00 2.12 4.00 5.25	Olguin G L 奧根	87 - 18	Inside, 2nd best	9	Wilson Chrt D 威爾遜CD	
CLM 4000	4, 4, 6, 4	5.24 4.24 4.00 6.00	Fuentes F P 佛恩斯	75 - 24	4 wide last turn	7	最後轉	
CN1Y4000	2, 2, 5, 3	1.00 0.12 2.24 6.75	Fuentes F P 佛恩斯	73 - 20	#Speed, steadied	10	速度人	
CLM 4500	5, 8, 7, 7	4.00 5.12 14.12 14.00	Kraemer S 奇士拿	80 - 13	#Wide entry, tired	7	外、	

上的表請留住做參考用，好記住不同的收購價與獎金。讀，將來我們會設一個“800”電話號碼方便讀者的問題和選，將來我們會仔細的描寫每一種比賽，怎麼樣認識不可贏的馬

9. WINLUCK SELECTIONS: 贏運推薦:

A. SEMI GOOD 都算好
 B. BORN OPENING DAY 混沌初開
 C. REGAL FLAME 帝王火
 D. SCATMAN SAM 機敏

&	OS	ES
WIN	PLACE	SHOW
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Tony Bennett, commenting at Frank Sinatra's 80th birthday party:
 "When you steal from one person you're just an imitator. When you borrow a little bit from EVERYBODY, you're a researcher."
 I sure like that description more than the one a lot of people use when trying to placate me after the latest rip-off: "Remember, Howard, Imitation is the sincerest form of flattery."
 Yuk!
 In all my life I never angrily threw anyone out of my office until January of this year. A man came in saying that he was asking for psychological help but in reality bringing in a lot of

self-made stats that supposedly proved nobody really wins.

I asked him if he read and *believed* what he read in Vox Pop. Yes, he reads it, he said, but he doesn't believe it's true, that Mary, who is solely responsible for what appears in Vox Pop makes it all up. Call me anything you like, but never call my daughter or Shane liars. They are at least as dedicated as I to this Methodology's absolute adherence to truth! If anything is omitted from a Vox Pop letter it is of a personal or health nature ONLY.

Vox Pop letters are often accompanied by proof of performance in the form of Tax Forms and/or photocopied winning tickets (see end of column). WE built this organization on the rampart of therapeutic principle and the professional ethics of the healing arts and sciences and we'll go under before we stoop to the kind of chicanery that dominates this "business." People DON'T send letters of praise to purveyors of material to aid handicappers unless they mean it. The tendency of such persons is to be vitriolic, not flattering. Just ask Mike Warren.

DANVILLE OTB 1st RACE

CASH RECEIPT

Cashed or Cancelled Tickets	
C906-B810-8F08 TKT CS @	\$6.00
5A06-B43A-8F08 TKT CS WIN	\$43.20
2-TKTS CASHED	\$49.20
0-TKTS CANCELLED	\$.00
0-TKTS SOLD	\$.00

PAY CUSTOMER
\$49.20

57006 W: 005704 31AUG95

DANVILLE OTB 5th RACE

CASH RECEIPT

Cashed or Cancelled Tickets	
A30F-4932-8F08 TKT CS	\$18.00
1-TKTS CASHED WIN	\$18.00
0-TKTS CANCELLED	\$.00
0-TKTS SOLD	\$.00

PAY CUSTOMER
\$18.00

57016 W: 005703 31AUG95

DANVILLE OTB 6th RACE

CASH RECEIPT

Cashed or Cancelled Tickets	
3711-98F8-8F08 TKT CS	\$38.00
1-TKTS CASHED WIN	\$38.00
0-TKTS CANCELLED	\$.00
0-TKTS SOLD	\$.00

PAY CUSTOMER
\$38.00

57016 W: 005703 31AUG95

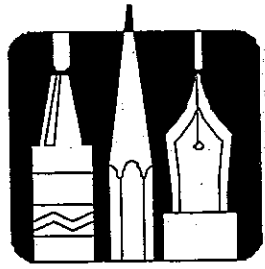
DANVILLE OTB 3rd RACE

CASH RECEIPT

Cashed or Cancelled Tickets	
DC06-BA48-8F08 TKT CS DD	\$45.00
5108-BFA0-8F08 TKT CS WIN	\$123.00
2-TKTS CASHED	\$168.00
0-TKTS CANCELLED	\$.00
0-TKTS SOLD	\$.00

PAY CUSTOMER
\$168.00

57016 W: 005703 31AUG95



FROM THE
**Editor's
Desk**



UNRESOLVED DIFFERENCES

The surprise we all received when we recently attempted to place bets with the Connecticut OTB, was the telephone clerk's statement to the effect that the great game we had going was over. Naturally I asked why my account was canceled. The only answer I could get was because of "*unresolved differences*" between individual states and Autotote. The accounts were blocked and they could not accept the bets. They also said all my money was being sent back to me as soon as they could process the checks.

The phone started to ring off the wall as clients called to find out the why and wherefore of their own predicament. We were not alone, as all clients in twenty eight states were cut off from betting through the Connecticut OTB. But clients from a total of fourteen different states were not cut off from betting via the Autotote's telephone betting facilities. The cut off of our bets was selective by state.

The first rumors to arise as people called and voiced their opinions on mere speculation that the Federal government had intervened. The premise was since these bets were coming in from outside the state of Connecticut then surely this must be a Federal matter as the bets passed as an interstate electronic transaction: to the bureaucratic powers that be, that smelled of gambling. Gambling, of course, smells of vice to any red blooded rumor monger. Consequently, the jump to conclusion without facts; it must be the FEDS. This didn't answer why the cancellation of accounts was selective with twenty eight states and did not affect some other states.

Some time passed and finally the press had some news. We eagerly read that the reason the Autotote Corp. in the state of Connecticut was not taking any bets from some twenty eight specific states was that legal considerations that evolved to "*unresolved differences*" between Autotote and the individual states was causing the cancellation of accounts in those particular states. This was the same old non-answer and had some ire raised. We were not being given any real substantive answers.

One common thread of difference that emerged and seems logical is that we are aware that the states that remained open to bet into Connecticut, all have laws on the books allowing (or should be allowing) telephone betting. Four states I'm aware of: Kentucky, Ohio, Nevada, and of course Connecticut, do have laws on the books allowing their citizens to make legal bets by telephone. And we do know that Autotote is still taking bets from these states and others for a total of fourteen states.

Curiosity makes me inquire, does Autotote accept bets from outside the USA?

Looking at the Autotote Corporation's stability and good faith, it has always come up with a very sound reputation. Their equipment is located in many tracks and casinos and handled over seven billion (with a "b") dollars in bets in the last year that I saw figures.

The state of Connecticut originally set up their own OTB. States are not known as efficient managers of betting parlors and Connecticut found that Autotote could do the job. So the chores of running the facility were turned over to Autotote. Many clients found the Connecticut OTB a welcome and efficient vehicle for their bets. This column always passed on the praise that clients expressed about their easy to use Autotote telephone betting account. What a surprise when we were cut off !!

Many working professional people have said that the Connecticut OTB solved their problems of being able to make a few bets during their work week. They were able to do this efficiently from their place of work and loved the convenience. These individuals found they just couldn't get away to a track or OTB, with their busy schedules, until the weekend. Solutions for these individuals is still at hand as we shall see.

Until we get better and real answers as to the whys, I'll take the stance that Autotote knows what it is doing. There may be strategic plans that will make this unfortunate interruption a blessing for us. There could be preventable difficulties in the future of which we are now ignorant.

One rumor was that Autotote wanted out of Connecticut. This kind of damaging rumor doesn't explain why the bets are still being received from some fourteen states and not the others.

Even the BRIS bulletin board had its share of comments. An example :

MESSAGE: 01-JAN-96 FROM: DELMARDAVE
SUBJECT: CONNOTB

Talked to some higher up at Autotote and they confirmed the story in the DRF that legal problems were the reason they closed down. I sold my shares in Autotote after that. Although the shares did not go down, it would seem the simulcast expansion is in trouble. The rest of you guys are lucky. Out on the coast all we get is bay "mud" ows and SA. I think it must have something to do with money. Cal sat facilities are suffering and they see \$\$ going out of state, etc. If the problem is legal there is no alternative other than some off shore parlors on the internet, good luck.

Interesting.

Pressing for the real answers and for the reasoning behind the termination of the client accounts

in these twenty eight states, I continued to call Autotote . One common piece of information is that those at Autotote urge me to have faith in a resolution to Autotote's differences with the individual states. Possibly, they said, the "unresolved differences" will be resolved and Autotote will be back on line for us all. Too many of their telephone operators have urged this for it to not have some degree of substance.

An often used technique to understand this kind of situation is to follow the money trail. As we see where the money flows, often it becomes obvious what is happening. In this case we just don't have the information. What we have done is open an account. Autotote acts as our agent to the track and makes our legal bet for us. When we win or lose the accounting is done and our balance is adjusted. Autotote has sent the bet to the track and the money is added to the tracks pari-mutuel pool. Autotote keeps a percentage as a fee for conducting the transaction, the track gets its fee, and the government receives its fee. Seems pretty cut and dried and is the same with all the other OTB's, pari-mutuel casinos etc. Possibly someone is unhappy with the percentage fees. If this is the case, and the accounts were canceled by Autotote, possibly Autotote is less than happy. This does not explain the selective cancellation of some states and not others. That would be a case for differences of percentage share of the take with the individual race tracks and not whole states where the bettor's account originates.

With politics you could paraphrase to say *follow the power trail*. I surely hope some do-gooder politician is not thinking he has the power to do what is good for us and we should not have the option of betting by phone.

Then there is the law. The laws that determine whether we can bet from our respective states into another state may be the real issue. Autotote's legal eagles may have found that they have been operating other than what is completely above the law and now is as good a time as any to clear up this cloudy area once and for all. The states that have been cut off are no longer getting the revenue that telephone betting accounts generate. This money is received as an effortless source of revenue to these states in question. Now this money has ended. The pressure could now be on the states to once and for all make a commitment as to how this thing will be handled. You know the old expression, "now is the time to either fish or cut bait". What could be better bait than the moneys that used to come from Autotote. The money is not now flowing to those particular twenty eight states. The cash might end up elsewhere and those states would never see it again.

Also, it is my understanding that the laws are firm on the subject of betting internationally on races originating here in our own country. These international bets are legal and the Feds and the States have no real control over them. Much like the Security and Exchange Commission can't normally keep us from investing outside the United States.

Now, Mr. Autotote, how about some real answers? I've stuck my neck out over a long period of time doing whatever I could to promote a service that has served us well. Now, emotionally, many are feeling uncertainty that they do not enjoy. It takes time to build a reputation of stability and you have enjoyed a confidence which comes from us, your clients.

We feel we've lost something. It is my understanding that when you lose something you go

through a natural progression of feelings. First thoughts are along the lines of not being able to believe that our accounts are closed. You know, there must be some mistake!! This feeling is followed by thoughts of whatever is lost will never be replaced by anything nearly as good as what was lost. Continuing, now the thought of anger. How could they have done this to me. Or how could I have been so foolish. I'm mad and I don't want to accept this something that is out of my control. Next after the anger comes the feeling of really accepting the facts and saying that there is nothing we can do about the loss and it is real. Finally we decide to do something about the loss. In our case, where do we bet now that Autotote is over for the time being for some of us?

All is not lost. We have many alternatives.

The first alternative I heard about was fibbing about our state of residence. Such as asking a relative or friend to use their address in a state where Autotote is still accepting bets. This may be a poor legal alternative and would set you up for trouble in the future. I am against this. However, there is a \$40 device that blocks the phone number from where you are calling when you place your bets. They would not know you were calling from a banned state. This sounds exciting and would appeal to the secret agent side of our personalities. Some of Autotote's clients that travel have commercial mail box services in Nevada from which they have their mail forwarded. These mail services do this service routinely as part of their regular services. Sounds like trouble and may be. I don't suggest this!!

This alternative is the worst. I talked to an FBI agent, some time ago, who specialized in communications for the bureau. He said that at that time phone betting was up and running in Nevada. His idea suggested someone could have two phone lines run into a Nevada buddy's garage and have them go into a two-line telephone set. With a relay installed in the telephone set between these two lines, when you called in on one number you would get the dial tone on the other line. With this set-up a call to a casino would appear to be an 800 number originating in Nevada. The casino would not know from where you actually were calling (the casino being restricted to Nevada only bets). The FBI agent warned that there would be perfect records and each bet would be an individual crime and easily prosecuted. Don't do it.

Let's go to what seems to be the best alternative.

Philadelphia Park race track now has telephone accounts and welcomes your business. The phone number is 1-800-523-6886. The account can be opened for \$25. The tracks for which they take bets are: PHA, HIA, PIM, SPT, HOL, GG, BM, MTH, SAR, DMR, FRE, HAW, MED, GP, TRPK, SA, GDN ST, CRC. They are open seven days a week and have longer hours than Autotote. When calling, ask the operator to connect you to the telephone betting office. Kylee and Helen Wiles, the supervisors, thanked me for telling others about their service. One client called and was told by the operator you had to be from Pennsylvania. Wrong. I called for him and they told me this was bad information. When the client called again, all was OK. Then Philadelphia Park faxed the client an application which he filled out, signed and faxed back. Using their 'credit card transfer of funds' service, he actually called in bets that same day. A most happy camper!!

New York has telephone accounts in five different areas of the state. All run separately. Long Island, Manhattan, the Catskills, the Albany capitol area, and the area around Buffalo.

Just across the border from California in Tiajuana, Mexico you can call 1-800-PIK-BAJA and set up a telephone account. When I called they wanted \$1,000 deposit to open the account. Dueling Ground race track in Kentucky has telephone betting accounts and will take bets on most major tracks from out of state clients. Dueling Ground's location is very near the Tennessee line. I don't have their current phone number.

Hastings Race Track in British Colombia, Canada, still had telephone betting on their own races and welcomed wagering from the US, but could not accept wagers from Canadians who were not British Colombia residents.

In any given week there are ads in the Daily Racing Form for casinos in the Caribbean that will take your bets. I have yet to hear how things go when one wishes to withdraw money from one of these casinos. I know this is of major concern to bettors who are sending their money out of the country to a casino they know little about. Location of Antigua and St. Kit sound tropically romantic and great places to travel. Winners-Way of Antigua, at 1-800-422-6238, also has a US office and number at 1-714-934-2276 and 1-800-826-2255. Ask for Mike. I have friends who use this Antigua casino and receive a 10% bonus on their bets. They assume they will soon be cut off. Reason: they are consistently winning.

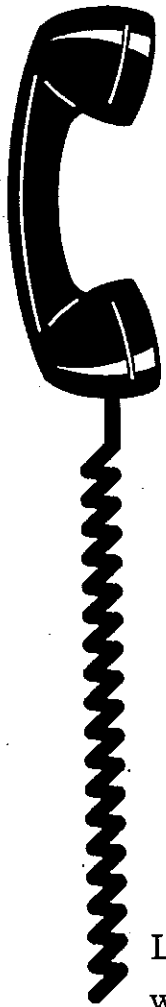
If you find yourself in the predicament of not having an outlet for your bets, please look before you leap. Don't do something illegal. Don't plead ignorance.

So we do have options: your own race track, a local state-run OTB, Autotote (if you're in the right state), Philadelphia Park's telephone accounts, Dueling Ground race track's telephone accounts, Hastings in Canada, Nevada casinos, casinos in the Caribbean, the foreign books of Mexico, race books at Indian Reservations, race books at greyhound dog tracks, etc., etc. Surely there must be betting locations I've not mentioned.

Thinking about the future: I enjoy listening to late night talk radio shows. One of the shows I listen to is Art Bell from Pahrump, Nevada. This man has syndicated his show to over 220 stations nation wide. In the next ten days a computer company is bringing to Art's broadcasting facilities a new computer with a video camera attached. The new technology will carry his audio and video image over the telephone line with a resolution and frames per second comparable to normal television. Not the jerky sequence of pictures of a few months ago.

Any track could themselves put their video signal on the World Wide Web of the Internet. Any Internet user at \$19 per month could have the same signal in their home that they have at a casino or OTB— plus the capabilities of a telephone betting account which also could be via Internet. The track could receive the full margin of profits their product, the races, creates. The tracks would not be sharing the revenue and would be broadening their customer base to the entire world.

At the SARTIN SEMINAR, the first weekend of March in Las Vegas possibly the "Unresolved Differences" will have evolved to "Resolved Differences" and we can all discuss the different ramifications.



ON LINE

with Shane

USING QUAD-RATER'S COMPOSITE SCREEN

Gerry T. in New York suggested I write about using Quad's Chaos formula and Longshot ratings screen to determine which horses to hide and which to keep and why, so here it is. As an example, I'm using the 7th race at Laurel with an eight horse field. I entered all horses into Quad except for Classical Princess who was an obvious non-contender. Anytime I'm in doubt about whether a horse is a contender or not I'll put him into Quad to see how he comes up on the composite screen. I generally enter all but obvious non-contenders in races with a field of eight or less so I don't miss out on a potential longshot. The way clients I have spoken with use the composite screen varies. Some will hide a horse that ranks over 5 on pace of horse even if its pace of race ranks 5 or less or vice-versa. Others will keep any horse that ranks 1 or 2 on the longshot detector even if it ranks over 6 in pace of race AND pace of horse. This is not a good idea. The longshot potential ranking should be ignored until the horses that rank over 5 in both pace of race and pace of horse have been hidden first. Some clients will keep horses that rank up to 6 in POR and POH which is OK at some tracks or in races with a 12 or more horse field. The following is a good example of what I mean.

In this case, the only horse to be hidden is FROZE with a ranking of 7 in both pace of race and pace of horse. All others qualify as keepers. There are some that would have hidden RAW and/or BELOW because of a 6 ranking in POR or POH.

LRL 10-07-1995 RACE 7 DIST 5.5 SURF D PURSE \$22,400
 CHOAS FORMULA POWER AND-LONGSHOT RATINGS COMPOSITE

#	NAME	L	POR	R	POH-R	R	LS/P	R	W/W
1	LADY	3	148.15-	3	137.83-	2	107.18-	1	
2	MYSTI	1	152.05-	1	137.30-	3	98.91-	7	
3	RAW B	1	144.95-	5	133.77-	6	99.17-	6	
4	WHAT	1	151.72-	2	139.21-	1	99.73-	5	
5	BELOW	2	144.37-	6	135.65-	5	105.99-	2	
6	DANCI	1	147.59-	4	136.62-	4	105.15-	3	
* 7	FROZE	1	135.67-	7	131.46-	7	100.90-	4	W/W

R=Rank W/W=Wire to Wire LS/P=Long Shot Potential *=Hidden

Had we not hidden FROZE, he would have come up with a 3 ranking. This would kick out BELOW as a consideration for the exacta.

LRL 10-07-1995 RACE 7 DIST 5.5 SURF D PURSE \$22,400
 QUAD - RATER C H A O S MATCH UP -- AUTO-S

EP	R	FINISH	R
DREAM RACE			
LADY -1.51-	2	-1.10-	6
MYSTI 0.00-	1	-2.61-	7
RAW B -2.61-	7	0.00-	1
WHAT -2.36-	6	-0.25-	2
BELOW -2.15-	4	-0.46-	4
DANCI -2.10-	3	-0.50-	5
FROZE -2.17-	5	-0.44-	3

Now here's the graph with FROZE hidden. This puts BELOW at #3 and with RAW ranking #1 and going off at 64.50 to 1, I'll stretch my usual 3 horse exacta box to include #3 ranked BELOW in a 4 horse exacta box along with RAW, WHAT, and the early pace dream race horse MYSTI.

LRL 10-07-1995 RACE 7 DIST 5.5 SURF D PURSE \$22,400
 QUAD - RATER C H A O S MATCH UP -- AUTO-S

EP	R	FINISH	R
DREAM RACE			
LADY -1.52-	2	-1.10-	5
MYSTI 0.00-	1	-2.62-	6
RAW B -2.62-	6	0.00-	1
WHAT -2.36-	5	-0.25-	2
BELOW -2.16-	4	-0.46-	3
DANCI -2.11-	3	-0.51-	4

In case you're wondering why I used the AUTO-S cigar graph for this race, take a look back to the composite screen. I have found that when there is a difference of 4 or more between low and high on POR, I will use AUTO-S as the predictive graph. Excluding FROZE, low is 144.37 and high is 152.05 for a difference of just over 7 points.

SEVENTH RACE 5 1/4 FURLONGS. (1.03) CLAIMING. Purse \$22,400 (Includes full field supplement). Fillies and mares, 3-year-olds and upward. Weights: 3-year-olds, 119 lbs. Older, 122 lbs. Non-winners of two races since August 12, allowed 3 lbs. A race, 5 lbs. Claiming price \$25,000; for each \$2,500 to \$20,000, allowed 2 lbs. (Races where entered for \$18,500 or less not considered).

Laurel
OCTOBER 7, 1995

Value of Race: \$22,400 Winner \$12,768; second \$4,704; third \$2,464; fourth \$1,344; fifth \$672; sixth \$448. Mutuel Pool \$65,040.00 Exacta Pool \$81,380.00 Triple Pool \$50,561.00

Last Raced	Horse	M/Eq	A	Wt	PP	St	1/4	1/2	Str	Fin	Jockey	Cl'g Pr	Odds \$1
15Sep95 2Pim4	Raw Bar Princess	Lb	6	113	4	8	8	8	7 1/2	13	Stacy A T	20000	64.50
9Sep95 10Del3	Below Broad Street	b	4	119	6	4	4 1/4	3 1/2	2 1/4	2 1/4	Prado E S	25000	2.00
10Aug95 6Pim2	Lady Mary Jo	Lbf	5	117	2	6	6 1/2	6 1/2	6 1/2	3 1/2	Carle J D	25000	3.30
24Sep95 9Pim2	What It Is	Lb	4	119	5	5	5 1/4	5 1/2	3 1/4	4 1/2	Reynolds L C	25000	3.70
3Aug95 4Del1	Frozen Lock	Lbf	5	117	8	1	2 1/4	2 1/2	1 1/4	5 1/4	Umana J L	25000	11.80
16Sep95 13Pha9	Mystic Dance	Lf	5	117	3	3	3 1/2	4 1/2	5 1/2	6 1/2	Klinger C O	25000	4.20
10Sep95 8CT5	Classical Princess	Lbf	7	113	1	2	1 1/4	1 1/4	4 1/4	7 1/4	Cornwell R M	20000	39.80
16Sep95 9Pim6	Dancin For Daddy	Lb	6	117	7	7	7 1/2	7 1/2	8	8	Miller D A Jr	25000	7.20

OFF AT 3:58 Start Good. Won driving. Time, :22, :45 1/2, :58 1/2, 1:04 1/2 Track fast.

\$2 Mutuel Prices:

4-RAW BAR PRINCESS	131.00	46.00	9.00
6-BELOW BROAD STREET		4.00	3.00
2-LADY MARY JO			3.20

\$2 EXACTA 4-6 PAID \$507.00 \$2 TRIPLE 4-6-2 PAID \$1,995.80

AODDS SILVER USERS

The AODDS SILVER program normally creates and installs to a directory named SILVER. All of our advanced programs automatically install to the directory HRACE. This means you have to copy the race files you have saved in the SILVER directory over to the HRACE directory to run them through your Sartin program(s). To avoid this extra step, you can copy the files in the SILVER directory over to the HRACE directory by logging on to the SILVER directory and then, at the C:\SILVER prompt, type **COPY *.* C:\HRACE**

By doing this, you can do all of your handicapping work from the HRACE directory. DO NOT do this if you have any other version of AODDS (AODDS GOLD etc.) as it will overwrite certain files.



A "TEXTBOOK" RACE

ADDDS "GOLD" - Modular Version 5.01

7th bmx december 13 8f 128000 bun 1 MILE DIRT thoroughbred fillies and mares 3 year olds and up Purse \$28000 (3:45) (9)
(Probable Pace: 46.2 111.1 136.4)

Table for race 1: ISTANBUL M. D. (40:1) Apv: 78X-#7. Lists race results for 1995 and 1994, including horse names like ELIAS, JUST, and POPPI, and their performance metrics.

Table for race 2: PRINCESS IN CIA (8:1) Apv: 114X-#2. Lists race results for 1995 and 1994, including horse names like CRAI, CAROL, and BATAAN, and their performance metrics.

Table for race 3: DANNY'S SISTER (2:1) Apv: 104X-#5. Lists race results for 1995 and 1994, including horse names like BLUE, CARRI, and CATS, and their performance metrics.

Table for race 4: FELONY ONE (30:1) Apv: 101X-#6. Lists race results for 1995 and 1994, including horse names like NEARLY, SEATON, and SWISS, and their performance metrics.

Table for race 5: WE GOT THE DINE (8:1) Apv: 111X-#3. Lists race results for 1995 and 1994, including horse names like VE GO, BOWJO, and APRIL, and their performance metrics.

Table for race 6: ROSEY'S REMARK (30:1) Apv: 72X-#8. Lists race results for 1995 and 1994, including horse names like POCOS, ROSEY, and CARRI, and their performance metrics.

Table for race 7: MISS JEREZ (40:1) Apv: 109X-#4. Lists race results for 1995 and 1994, including horse names like HASTIE, QUEEN, and SHEET, and their performance metrics.

DATE	NAME	W	L	DIST	S	1stC	2ndC	3rdC	FnlC	BL1	BL2	BLS	BLF	SR	TV	ADJ	N	T
8 Nov 95	QUEEN	BM	4	8.0	D	22.4	46.3	111.2	136.2	4.50	3.50	6.00	7.50	83	14	-1.0		
15 Oct 95	QUEEN	BM	4	8.0	D	23.1	46.2	111.1	136.2	10.00	6.25	7.50	10.25	83	11	-2.5		
5 Sep 95	QUEEN	BM	1	8.0	D	22.3	46.4	112.1	137.1	0.75	0.00	0.00	0.00	84	21	1.5		
10 Jul 95	QUEEN	BM	2	8.5	T	23.3	47.2	112.0	143.2	10.00	7.25	6.50	4.75	82	13	-1.5		
26 Jun 95	QUEEN	BM	2	8.0	D	23.4	48.0	112.1	137.1	0.00	0.00	0.00	0.00	83	18	0.0		
11 Jun 95	QUEEN	BM	2	8.5	T	24.2	49.0	113.0	144.2	0.50	1.00	1.50	1.00	81	15	-0.5		
24 May 95	QUEEN	BM	2	8.5	T	24.2	49.0	113.0	144.2	0.50	1.00	1.50	1.00	81	15	-0.5		
19 Apr 95	QUEEN	BM	2	8.5	T	24.2	49.0	113.0	144.2	0.50	1.00	1.50	1.00	81	15	-0.5		
Workouts: 30 Dec 95 BM 31 ft 103.2 K 51/61 27 Nov 95 BM 31 ft 103.2 K 20/26 30 Oct 95 BM 31 ft 103.2 K 18/20 23 Oct 95 BM 41 ft 50.2 K 21/25																		

DATE	NAME	W	L	DIST	S	1stC	2ndC	3rdC	FnlC	BL1	BL2	BLS	BLF	SR	TV	ADJ	N	T
1 Nov 95	QUEEN	BM	4	8.0	D	22.4	46.3	111.2	136.2	4.50	3.50	6.00	7.50	83	14	-1.0		
5 Oct 95	QUEEN	BM	4	8.0	D	23.1	46.2	111.1	136.2	10.00	6.25	7.50	10.25	83	11	-2.5		
6 Sep 95	QUEEN	BM	1	8.0	D	22.3	46.4	112.1	137.1	0.75	0.00	0.00	0.00	84	21	1.5		
19 Aug 95	QUEEN	BM	2	8.5	T	23.3	47.2	112.0	143.2	10.00	7.25	6.50	4.75	82	13	-1.5		
3 Aug 95	QUEEN	BM	2	8.0	D	23.4	48.0	112.1	137.1	0.00	0.00	0.00	0.00	83	18	0.0		
28 Jun 95	QUEEN	BM	2	8.5	T	24.2	49.0	113.0	144.2	0.50	1.00	1.50	1.00	81	15	-0.5		
31 May 95	QUEEN	BM	2	8.5	T	24.2	49.0	113.0	144.2	0.50	1.00	1.50	1.00	81	15	-0.5		
16 Apr 95	QUEEN	BM	2	8.5	T	24.2	49.0	113.0	144.2	0.50	1.00	1.50	1.00	81	15	-0.5		
12 Mar 95	QUEEN	BM	2	8.5	T	24.2	49.0	113.0	144.2	0.50	1.00	1.50	1.00	81	15	-0.5		
Workouts: *28 Nov 95 BM 31 ft 36 K 17/4 17 Nov 95 BM 31 ft 37 K 2/10 22 Oct 95 BM 31 ft 38 K 6/27 22 Sep 95 BM 41 ft 47.3 K 7/31																		

The Sartin Methodology

PACE LAUNCHER 3

Copied with a
Key Stroke to
TELEFORMATION

PACELINE DATA

BMX 12-13-95 7 8 D

#	NAME	L	DIST	S	1stC	2ndC	3rdC	FnlC	BL1	BL2	BLS	BLF	SR	TV	ADJ	N	T
1	ISTAN	4	8.0	D	22.4	46.3	111.2	136.2	4.50	3.50	6.00	7.50	83	14	-1.0		
2	PRINC	4	8.0	D	23.1	46.2	111.1	136.2	10.00	6.25	7.50	10.25	83	11	-2.5		
3	DANNY	1	8.0	D	22.3	46.4	112.1	137.1	0.75	0.00	0.00	0.00	84	21	1.5		
4	FELON	2	8.5	T	23.3	47.2	112.0	143.2	10.00	7.25	6.50	4.75	82	13	-1.5		
5	WE GO	2	8.0	D	23.4	48.0	112.1	137.1	0.00	0.00	0.00	0.00	83	18	0.0		
6	MAYDA	2	8.5	T	24.2	49.0	113.0	144.2	0.50	1.00	1.50	1.00	81	15	-0.5		

SURFACE & DISTANCES
EQUALIZED

PACELINE DATA

BMX 12-13-95 7 8 D

#	NAME	L	DIST	S	1stC	2ndC	3rdC	FnlC	BL1	BL2	BLS	BLF	SR	TV	ADJ	N	T
1	ISTAN	4	8.0	D	22.4	46.3	111.2	136.2	4.50	3.50	6.00	7.50	83	14	-1.0		
2	PRINC	4	8.0	D	23.1	46.2	111.1	136.2	10.00	6.25	7.50	10.25	81	11	-2.5		
3	DANNY	1	8.0	D	22.3	46.4	112.1	137.1	0.75	0.00	0.00	0.00	87	21	1.5		
4	FELON	2	8.0	D	23.3	47.3	113.3	138.0	10.00	7.25	6.50	4.75	78	13	-1.5		
5	WE GO	2	8.0	D	23.4	48.0	112.1	137.1	0.00	0.00	0.00	0.00	87	18	0.0		
6	MAYDA	2	8.0	D	24.2	49.1	114.3	139.0	0.50	1.00	1.50	1.00	77	15	-0.5		

BOTTOM LINE -- BETTING LINE

BMX 12-13-95 7 8 D

WIN ODDS ONLY

	RAW		ADJUSTED	
	BOTTOM LINE	BETTING LINE	BOTTOM LINE	BETTING LINE
1 WE GO	19.5	EVEN	20.0	EVEN - FAV. 1-2-1
2 DANNY	18.5	2-1	19.0	EVEN 2ND FAV.
*3 FELON	13.5	3-1	10.5	9-2
4 ISTAN	12.5	7-2	7.0	7-1
5 PRINC	8.5	6-1	5.0	9-1
6 MAYDA	8.0	6-1	5.0	9-1

ONCE AGAIN THE FIRST
"VALUE" HORSE WINS
SEE RESULT CHART

The Sartin Methodology

PACE
©1995-1998
LAUNCHER 3

**COPIES WITH A KEYSTROKE TO
 THOROMATION, SYNERGETIC MATCH UP AND ENTROPY
 DOWNLOADS FROM BRIS VIA ANY "HAT" DOWNLOADING PROGRAM**

DOC SARTIN -

A "TEXTBOOK" RACE

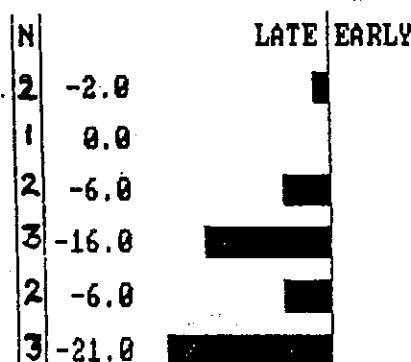
A "Textbook" race is NOT one in which the winner is easily distinguishable on every readout, leaving no doubt of its superiority over the competition. It is a race that produces the winner from the text, or written guidelines, that have been repeated in various ways throughout the Follow Up and other manuals. It is a race in which the various individual nuances of Methodology handicapping all come together in a synergistic mesh to produce the winner.

This is such a race.

It begins with a TRUE profile of the Early/Late, BOTH/AND graphs that let us determine what Pace of Race is currently dominating dirt mile races at Bay Meadows in late December, 1995. For the benefit of newcomers, PACE OF RACE is made up of the Racing Form CALLS with NO lengths beaten or gained. Since we'll also be using Pace of Horse, this is the Pace of Race with the addition of lengths beaten or gained.

First, a Pace Launcher 3 profile of the PACE of the races from which the five most viable contenders in this race came.

POR
BM. 12 - 1995 DIST 8 SURF D
Pace Launcher Late/Early Difference Graphic



It is most rare to find a POR Early-Late Difference quite so markedly Late. Even the 0 horse, marked with a 1, had 0 difference. The other designations are 2 and 3. To refresh your memory a 2 is a horse that wins when in the lead or within a neck at the 2nd Call. A 3 denotes a horse with a behavioral pattern that wins only when coming well off the pace.

NEXT: The more finite Pace Launcher 3 BOTH/AND GRAPH which, through the use of Chaos Math and Fractals actually divides a race exactly in half. This is unlike any other graph ever produced because rather than designating Early/Late as the difference between 2nd Call and Final Fraction, it divides the race 50/50. In so doing it almost ALWAYS favors Early to some degree since horses SHOULD and DO exert more Energy in the first half of a race than in the last half. Not in this profile, however. An oddity, yes. But one to be capitalized upon.

POR
BM. 12 - 1995 **DIST 8 SURF D**
Early-Sustained BOTH/AND Difference Graphic

N	%EARLY	%SUST
2	48.9	51.1
1	50.0	50.0
2	46.6	53.4
3	40.7	59.3
2	46.6	53.4
3	37.5	62.5

Here we see a less dramatic difference between POR and POH because the graphic is more finite.

As an aside, we were asked why we used white and dark lines in this graph. The black line designates a horse that is Even (50-50) or more Late than Early. When you see the black line on the EARLY side of the BOTH/AND graph, it is an anomaly so unusual that it must be noted. This race represent such an anomaly because even the (1), the wire-to-wire winner ran 50% Early and 50% Late.

Oddly enough when we gave away this graphics program at the November, 1995 Las Vegas Seminar, most attendees were confused over its use despite a fairly thorough run-through from the podium. I said it was the BEST Modeling and Profiling tool we'd ever devised. Only a few clients saw the wisdom in that statement and went on to successfully use the program in the manner for which it was designed.

ALL races run BOTH Early and Sustained. Knowing to what DEGREE a race runs either Early or Sustained and the precise relationship between the two is tantamount to success and, perhaps more importantly, tells you which screen to favor in any program and, most particularly in Synergetic Match Up and Thoromation. You'll see this fact exemplified when you see the Thoromation readouts.

In addition to these two all-important graphs, you'll note that each readout, as our readouts have been from the beginning, is designed to determine what particular "bias," or, in this case

especially, "Valence," is producing horses that Win, Place and Show.

Beyer On Speed was in general a good book and was as kind to us as any Speed Handicapper is likely to be. However, Andy made one gratuitous error that is so blatant and contrary to fact when he writes about us that it's unconscionable. Here is what he said. (The note in the margin is not mine, but comes from the hand of the man who gave me his copy).

WHERE DID
BEYER LEARN
ABOUT PACE?
"The calculations of the new high-tech pace handicappers, whom we will meet in later chapters, do not consider biases, nor do they recognize that head-and-head pressure is an important element of pace."

In answer to the person who wrote on the margin, "Where did Beyer learn about Pace?" When James Quinn had him moderate the subject matter on the featured PACE PANEL at Handicapping Expo '93, one bright member of the audience spoke up at the end and said, "I don't know anymore about pace now than I did before so I'll go on doing what I've always done."

In truth we have *always* focused on "Bias" when it was the appropriate term; and on "Valence" (the shading of a race from the categorical ratings of the contenders themselves). The old Brohamer Model, simplistic as it may seem now in light of so many advances, dealt exclusively with what Beyer would call Bias. Early-Sustained-Factor W, or Average of Early-Sustained as Brohamer prefers. Later, he even threw in X and Hidden, but figured using the old math.

Even when the bias dealt with post positions we addressed the issue. If, for instance the rail is "dead" statistically, we determine HOW MUCH additional Energy a horse needs to win when on the rail; or likewise how much extra Energy is required if the rider of that horse decides to circle the field and go outside.

As you will see from the upcoming readouts we use: Early-Late-Composite, Hidden Fraction (Turn Time), Hidden Energy, Factor X and Factor W. But the formulae for these is NOT derived from conventional math. As in Quad-Rater, we use Chaos Formula mathematics and *this* Factor W is NOT the same as in previous, outdated versions of the Methodology. Not only that but it employs an entirely different and superior set of values for Sprints and Routes.

We decided to use, for the most part, the old terminology, because it took so long for some people to learn it and because coming up with new terms would be counterproductive. But be assured that while the terms are the same, the RESULTS are far superior.

With this in mind let's look at some readouts on which I'll comment afterward.

PACE LAUNCHER III CHAOS FORMULA COMPOSITE -- ADJUSTED

BMX 12-13-95 7 8 D

94	EPR	100	94	LPR	100
S DANNY 1	-----+	-----+	W FELON 2	-----+	-----+
P WE GO 2	-----+	-----+	MAYDA 2	-----+	-----+
ISTAN 4	-----+	-----+	DANNY 1	-----+	-----+
PRINC 4	-----+	-----+	WE GO 2	-----+	-----+
MAYDA 2	-----+	-----+	ISTAN 4	-----+	-----+

94	CPR	100
Sh DANNY 1	-----+	-----+
Pl WE GO 2	-----+	-----+
ISTAN 4	-----+	-----+
PRINC 4	-----+	-----+
W FELON 2	-----+	-----+

94	TT (HIDDEN FRACTION)	100
Pl WE GO 2	-----+	-----+
PRINC 4	-----+	-----+
ISTAN 4	-----+	-----+
Sh DANNY 1	-----+	-----+
MAYDA 2	-----+	-----+

PACE LAUNCHER III CHAOS FORMULA COMPOSITE -- ADJUSTED

BMX 12-13-95 7 8 D

94	FACTOR X	100
W FELON 2	-----+	-----+
Sh DANNY 1	-----+	-----+
MAYDA 2	-----+	-----+
ISTAN 4	-----+	-----+
Pl WE GO 2	-----+	-----+

94	HIDDEN	100	94	FACTOR W	100
Pl WE GO 2	-----+	-----+	Sh DANNY 1	-----+	-----+
W FELON 2	-----+	-----+	Pl WE GO 2	-----+	-----+
Sh DANNY 1	-----+	-----+	W FELON 2	-----+	-----+
MAYDA 2	-----+	-----+	MAYDA 2	-----+	-----+
PRINC 4	-----+	-----+	ISTAN 4	-----+	-----+

POH

BM 12-13-1995 DIST 8 SURF D
Pace Launcher Late/Early Difference Graphic

NAME	L	N	LATE	EARLY
ISTAN	4	3	-1.5	
PRINC	4	3	-2.2	
Sh DANNY	1	2	-6.0	
W FELON	2	3	-25.7	
Pl WE GO	2	1	-6.0	
MAYDA	2	2	-22.0	

Early-Sustained BOTH/AND Difference Graphic

BMX 12-13-95 7 8 D

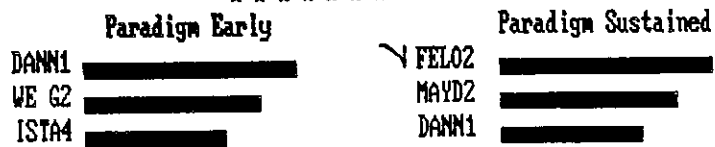
NAME	L	N	%EARLY	%SUST
ISTAN	4	3	48.9	51.1
PRINC	4	3	48.2	51.8
Sh DANNY	1	2	46.9	53.1
W FELON	2	3	34.4	X 65.6
Pl WE GO	2	1	46.6	53.4
MAYDA	2	2	36.7	63.3

DIAGRAM OF RUNNING PATTERNS

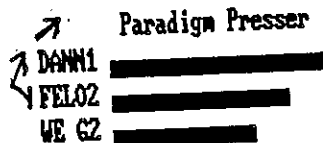
IS A 5 LATE MOVER



EXDC PARADIGM



IS NOT A 6 ONE MOVE CLOSER



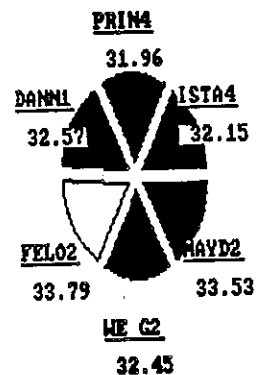
Σ ENTROPY

SORT DC/V COMPOSITE

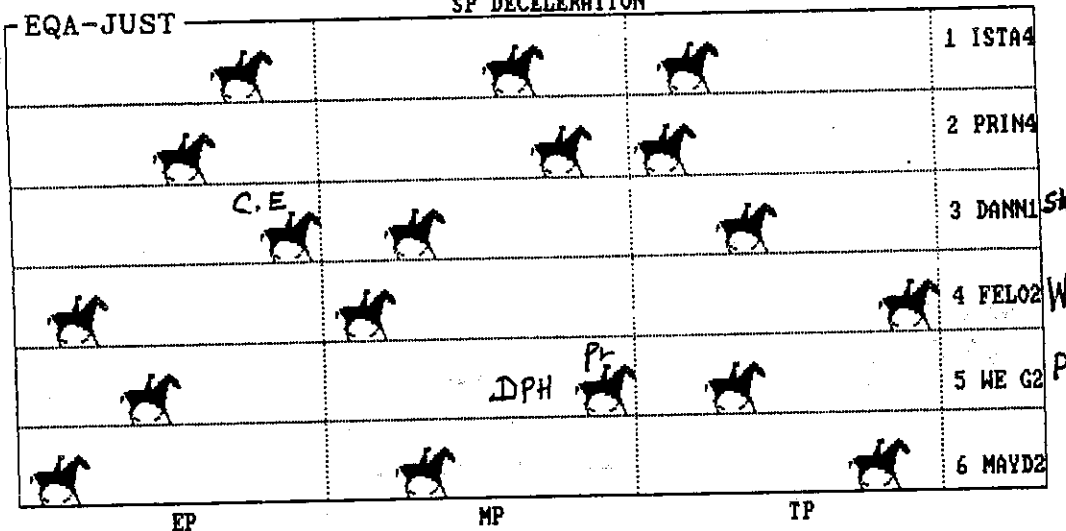
LOW is Best

Name	Ep/dv	P/dv	He/dv	Td/dv	Pm/dv	Total
WE G2	1	3	4	3	3	14
ISTA4	2	2	5	5	5	19 -out
PRIN4	3	4	6	6	6	25 -out
DANN1	4	1	3	4	4	16
MAYD2	5	5	2	2	2	16
FELO2	6	6	✓ 1X	✓ 1X	✓ 1X	15 W

Final Fraction



EQA-JUST SP DECELERATION



I said this is a "Textbook" race because if one ignores the Bias-Valence factors it might cause some clients to lose it. In the final Bottom Line - Betting Line it ranks third but it IS the first "Value" choice.

Having established that we're looking for a Sustained type runner to win the race, let's analyze the readouts:

The winner, *Felon*, has NO Early Ranking; neither does it rank in the top 5 on Hidden Fraction (Turn Time). Yet it is number one Late. Despite its Early deficiency, it comes up FIRST on Factor X. This means that its Late was sufficiently high to *overcome* its lack of Early Pace. Yet it ranks 2nd in Hidden Energy which weights the average of its 2nd and 3rd fraction performance.

Those who insist on leaving "money on the table" by categorically stating that they bet "to WIN only," can skip the next analysis.

The two horses that ran counter to the bias-valence were *Danny* and *We Go*. Both ranked high in Early, Turn Time and Hidden. They were 3rd and 4th on Late so they showed good balance but weighted heavily toward Early. These are your Counter Energy horses.

Look now at the more familiar Thoromation and Entropy readouts:

First you see two diagrams from my forthcoming book: 5 is the Late Mover, *NOT* a One-Move Closer. Look at the Paradigm and Entropy rankings. *Felon* begins its move in mid-race, ranking second on Paradigm Presser. It continues that move, ranking 1st on Sustained. On Entropy it shows no Early, as expected. But then we see it ranked #1 on Td/dv, (Its Total Deceleration relative to its Deceleration Velocity-average).

Thus it becomes the STRONGEST closer in a race designated Sustained. It also Ranks 2nd OVERALL. The Place horse, *We Go* is ranked first. The Show horse, *Danny* is tied for 3rd but has a (1) in its rankings. The horse it's tied with, *Hayd*, does not. *Felon* has the best Final Fraction, by far, .29 better than *Hayd*, which has mediocre rankings on the PL-III readouts.

The SUSTAINED Stop Action Graph on Thoromation and/or Synergetic Match Up, tells the final story. With all the previous readouts to justify it, anyone failing to use the Sustained Graph would be flying in the face of ALL the salient facts, regardless of which screen came up first. *We Go* earns the Designated Place Horse spot - it placed. The Show Horse, *Danny*, is number one early (CE) the MOST Counter Energy of all contenders.

On the following page is the Result Chart together with my new Diagram of Running Styles.

SEVENTH RACE 1 MILE. (1333) ALLOWANCE. Purse \$28,000. Fillies and mares, 3-year-olds and upward which have not won \$3,000 twice other than maiden, claiming, starter or classified handicap. Weights: 3-year-olds, 119 lbs. Older, 121 lbs. Non-winners of such a race at one mile or over since October 1, allowed 3 lbs. One such race since September 1, 5 lbs.

Bay Meadows

DECEMBER 13, 1995

Value of Race: \$28,000 Winner \$15,400; second \$5,600; third \$4,200; fourth \$2,100; fifth \$700. Mutuel Pool \$138,114.00 Exacta Pool \$101,644.00 Quinella Pool \$14,954.00 Trifecta Pool \$117,437.00

Last Raced	Horse	M/Eqt.	A. Wt	PP	St	¼	½	¾	Str	Fin	Jockey	Odds \$1	
12Nov95 8BM7	Felony One	L	3	116	3	8	8	7½	62	4th	1½	Chapman T M	11.30
26Nov95 4GG5	We Got The Dinero	LBb	4	121	4	2	3½	3½	33	2nd	Baze R A	1.80	
23Nov95 4GG1	Danny's Sister	LBb	3	119	2	5	23	23	21½	1½	Espinoza V	3.10	
26Nov95 4GG3	Princess In Charge	LBf	4	116	1	6	41	56	41½	53	42	Warren R J Jr	7.50
4Nov95 3BM2	Queen Gen	L	4	116	8	3	12	11	1½	2½	53	Gonzalez R M	4.20
16Nov95 7GG2	Rosey's Remark	LB	4	117	5	1	61½	61½	76	64	613	Belvoir V T	16.80
8Nov95 7BM8	Mayday Queen	LB	4	116	7	4	54	41	53	74	71	Carr D	11.30
4Nov95 3BM4	Miss Jerez	LB	5	116	6	7	73	8	8	8	8	Olguin G L	14.50

OFF AT 3:39 Start Good. Won driving. Time, :22, :461, 1:112, 1:25, 1:384 Track sloppy.

\$2 Mutuel Prices:
 4-FELONY ONE 24.60 7.20 3.80
 5-WE GOT THE DINERO 3.60 2.80 2.80
 3-DANNY'S SISTER 3.40 3.40
 ~ \$2 EXACTA 4-5 PAID \$82.20 \$2 QUINELLA 4-5 PAID \$34.00 \$2 TRIFECTA
 4-5-3 PAID \$240.60

A lot of Exotic money lost by the "I bet to Win only's"

DIAGRAM OF RUNNING PATTERNS

1
WIRE TO WIRE



2
"TURN TIME" (2nd Fraction) MOVE



3
HIDDEN ENERGY



4
"TURN TIME" (2nd Fraction) Decline



5
LATE MOVER



6
ONE MOVE CLOSER



7
EARLY - SLOW DESCENT



Once again...

from the top

by Doc Sartin



A Special Series of
Articles for Beginners and a
Refresher Course for those in need



Modeling Simplified

A 21st Century Procedure

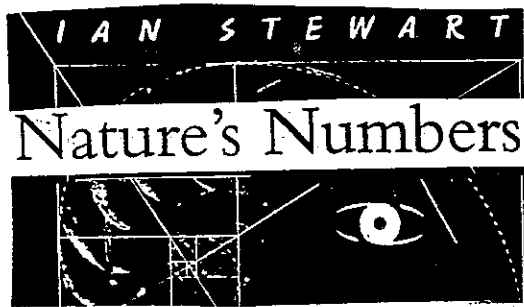
Modeling has made a number of transitions since our old Line Scores from the 1970's and early 80's to the Brohamer Model of the mid and late 80's. Tom had the right idea when he ranked horses by Early, Sustained and W (or average as he calls it). Now we've carried the concept into the next century through the use of two graphics that paint a picture that so obviously points to Win and Place horses that the picture itself often exceeds the values of the numerical rankings in other readouts.

The only problem with a feet-per-second Model is that the DEGREE of difference between Early-Late and their synthesis is obscure. Brohamer has little problem with a feet-per-second Model because, per his presentation at the March Las Vegas Seminar, he SPOT PLAYS only those races in which Early - preferably a LONE EARLY dominates. As a result he "plays" fewer races by far but wins them because they meet his *specific* criteria.

Most of us cannot do this. We want MORE action and HIGHER mutuels and Exotic wagers. We will play fillies, mares, males and geldings without making much distinction. Therefore: a program with graphs that will allow a wider range of wagering.

The difference between the old linear math that produces feet-per-second and other Rate of Velocity numbers and the mathematics of Chaos Physics is DIFFERENTIAL: a wider span of separation between contenders; but at the same time CLOSER distinctions between the VALUES of each fraction and call. I'm not going to try explaining 21st century math in a Follow Up article. It doesn't really matter that you can DO the math. It's there, hidden in Quad-Rater and Pace Launcher III as it will be in all future programs.

Oddly enough, books on the subject have been on the New York Times Best-Seller List for some time now. But few handicappers bother to read them. I can count the number of our own clients who have read them on the fingers of one hand. I really don't mind that most of you won't read these books, but here are a couple of titles and comments:



The Unreal Reality of Mathematics
IAN STEWART

BasicBooks

A Division of HarperCollins Publishers

Science Masters Series 10 E. 53rd Street, New York, New York 10022-5299

The well-known author of the "Mathematical Recreations" column in *Scientific American* explains what mathematics is all about.

Chaos, complexity, virtual reality: these are terms that every literate person needs to understand in our technological age. Who better to explain them than Ian Stewart, whose books and articles in such magazines as *Discover* and *Scientific American* have made him one of the most highly regarded writers on technical subjects for general readers?

Mathematics, Stewart points out, is totally unreal—it is entirely a mental construct. Yet it is the best tool we have for describing and understanding the real world. This book covers the key concepts in math and their implications.

IAN STEWART is the author of *Does God Play Dice?*, *The Problems of Mathematics*, and *Another Fine Math You've Got Me Into*. He lives in London, England.

Chaos, complexity, virtual reality: these are terms that every literate person needs to understand in our technological age.

Here are just two races in which the Winner and Place horse both stand out like a sore thumb because Chaos math *magnifies* difference between Early / Late and BOTH / AND to a degree that little interpretation is required. Keep a few of these graphs by track, surface and distance for your records. The Early / Late Graph emphasizes and exaggerates the DIFFERENCE between Early and Late. The Both / And graph, for the first time in history, actually divides a race in EQUAL HALVES (an easy procedure when using Chaos Math with fractals). Here the difference is more subtle but also quite finite. If horses closest to 50/50 are winning, you'll know it. If they are weighted, for example, 53-47, you will recognize it. If Win and Place exhibit extreme differences or are similar, just a little record-keeping on your part will make the distinction. I'll say it **one more time:** Quite frequently the information on these graphs can often be more important than any readout or combination of readouts. Most certainly, they will break any ties with aplomb.

6 JELLYSTONE PARK		1995										\$38778	1994			\$44555
22Nov95	GG ft Alw6500m	8.0	23.3	47.1	110.4	135.2	3- 2.5	1- .13	1- 3	1- 8	+ 92	93-20	JELLY,SUPER,SCAFF,Draw off	8		
8Nov95	BM ft Alw6500m	8.0	22.3	46.3	111.1	136.3	8- 12	8- 9	4- 3.5	1- .5	95	90-10	JELLY,SUPER,BETTO,Rallied	9		
9Oct95	BM ft Cln8250c	8.5	22.3	46	111.2	143	8- 12	8- 3.5	2- 1	1- .08	90	92-10	JELLY,MATAG,A. P.,Rallied	8		
22Sep95	BM ft Cln5000c	8.5	23	47	111.3	143.4	4- 7	3- 2.5	1- 1.5	1- 2	86	88-15	JELLY,MATAG,JIGOW,Rallied	7		
9Sep95	BM ft Cln10000	8.0	22.4	46.2	110.4	136.1	5- 5.5	4- 2.5	2- 1	2- 1	88	91-12	OUR H,JELLY,MARY',Second b	7		
20Aug95	BMF ft Cln25000	8.0	23.1	47	111	135.2	4- 4.5	4- 2	5- 5.5	7- 8	91	90-03	SUPER,VIDEO,HEAT ,Baced fa	7		
30Jul95	SR ft Cln32000	8.0	23.1	46	110.3	136.1	6- 8	6- 5.5	5- 7.5	5- 5.5	80	90-05	ALXI ,BOLD ,PASSI,Wide tri	6		
3Jul95	PLN ft Cln35000	8.31	23.4	47.2	111.4	142	4- 2.5	5- 4.5	4- 4.5	3- 3.5	87	77-21	SASSA,FIERY,JELLY,Even lat	8		
6May95	YM ft TrkAtaubur	8.0	23.1	46.1	111	136.2	5- 8.5	5- 3.25	2- 1.5	2- 2.75	85	80-24	COMPU,JELLY,AMBER,Wide,ral	8		
15Apr95	PM ft PwNileK40k	8.0	23.1	46.4	111.2	137.3	8- 10	6- 3.25	4- 5.5	4- 2.5	91	96-14	TREBI,ABERG,PRINC,Wido,ral	10		

7 BIRDIE KING		1995										\$68750	1994			\$2939
17Nov95	GG fm Cln45000	8.5	23.4	48	112	144	2- 2	2- 1.5	2- .13	3- .13	+ 89	88-14	URONU,LEAP,BIRDI,Came in	7		
28Oct95	BM fm Alw12500m	9.0	48.2	112.4	137.3	147.3	1- .5	1- .13	1- 1	3- 2.5	83	88-10	STALY,DAILY,BIRDI,Weakened	8		
27Sep95	BM fm Alw30000m3	8.0	24.2	48.3	113.1	138.2	3- 1.5	2- .5	2- 1	1- .13	86	81-16	BIRDI,FILAO,ASTER,Rallied	5		
28Aug95	CRC gd Plyngpdgee	8.5	24.1	49	113.2	145.2	8- 5	8- 8.75	8- 13	8- 15.5	88	76-14	REQUE,PARAF,LAKE ,Shoved l	9		
22Jul95	CRC tf Alw18500m2	9.0	0	0	152.2	152.2	3- 2.5	3- 1	3- 1.5	1- .75	82	57-15	BIRDI,CIRCU,TROY',Fully ex	7		
8Jul95	CRC fm Alw18500m2	8.5	0	0	142.2	142.2	5- 5	5- 2.75	3- 3.5	2- 1.25	89	91-08	TUNE ,BIRDI,CIRCU, Rallied	10		
24Jun95	CRC ft Kop8250m	9.0	48.1	113.2	140.1	152.3	3- 8.5	2- 2.5	1- .13	2- 1.5	91	88-13	ZIAO ,BIRDI,SEMER,Best of	7		
1Jun95	CRC fm Alw15500ml	8.5	0	0	143.1	143.1	4- 3	3- 2	2- 1.5	1- .13	86	88-16	BIRDI,TRIT,POWER,Fully ex	8		
25May95	CRC tf Alw15500ml	9.0	0	0	151.2	151.2	3- 3.5	2- .13	1- 1.5	2- 1.75	79	80-27	CIRCU,BIRDI,POWER, Gately	10		
13May95	TIA fm Alw17000ml	8.5	0	0	143.2	143.2	6- 8.75	4- 2	4- 1.75	2- .25	86	81-19	TROY',BIRDI,POWER, Rallied	11		

PACE LAUNCHER III CHAOS FORMULA COMPOSITE -- ADJUSTED BMX 12-9-95 4 8.5 T

94	EPR	100	94	LPR	100
WADIN 1	-----+	-----+	BIRDI 1	-----+	-----+
BIG P 2	-----+	-----+	B. HO 3	-----+	-----+
PRINC 3	-----+	-----+	PRINC 3	-----+	-----+
BIRDI 1	-----+	-----+	WADIN 1	-----+	-----+
B. HO 3	-----+	-----+	BIG P 2	-----+	-----+

94	CPR	100
WADIN 1	-----+	-----+
BIRDI 1	-----+	-----+
PRINC 3	-----+	-----+
B. HO 3	-----+	-----+
BIG P 2	-----+	-----+

94	TT (HIDDEN FRACTION)	100
WADIN 1	-----+	-----+
BIRDI 1	-----+	-----+
BIG P 2	-----+	-----+
PRINC 3	-----+	-----+
B. HO 3	-----+	-----+

PACE LAUNCHER III CHAOS FORMULA COMPOSITE -- ADJUSTED BMX 12-9-95 4 8.5 T

94	FACTOR X	100
B. HO 3	-----+	-----+
PRINC 3	-----+	-----+
BIRDI 1	-----+	-----+
WADIN 1	-----+	-----+
BIG P 2	-----+	-----+

94	HIDDEN	100	94	FACTOR W	100
BIRDI 1	-----+	-----+	BIRDI 1	-----+	-----+
WADIN 1	-----+	-----+	WADIN 1	-----+	-----+
PRINC 3	-----+	-----+	B. HO 3	-----+	-----+
B. HO 3	-----+	-----+	PRINC 3	-----+	-----+
BIG P 2	-----+	-----+	BIG P 2	-----+	-----+

PACE LAUNCHER III RATINGS, DIFF, %EARLY AND ESP--ADJUSTED BMX 12-9-95 4 8.5 T

NAME	L	N	T	EPR	R	DEF	LPR	R	DEF	CPR	R	DEF
BIG P	2			87.0-	2	8.2	75.0-	5	13.0	182.0-	5	12.5
PRINC	3			84.4-	3	10.8	84.8-	3	3.4	169.0-	3	5.5
B. HO	3			82.3-	5	12.8	85.7-	2	2.3	168.0-	4	6.5
WADIN	1			95.2-	1		79.3-	4	8.7	174.5-	1	
BIRDI	1			82.8-	4	12.4	88.0-	1		170.8-	2	3.7

DIFF	%EARLY	ESP
12.0	53.70	Ear
-0.2	49.94	Sus
-3.4	48.99	Sus
15.9	-54.56	Ear
-5.2	-48.48	Sus

BMX 12-09-1995 RACE 4 DIST 8.5 SURF T PURSE \$30,000
Face Launcher Late/Early Difference Graphic

NAME	L	N	RAW	LATE	EARLY	ADJUSTED	LATE	EARLY
BIG P	2		14.9			12.9		
PRINC	3		0.5			-0.2		
B. HO	3		-1.4			-3.4		
WADIN	1		15.5			15.9		
BIRDI	1		-4.8			-5.2		

Early-Sustained BOTH/AND Difference Graphic -- ADJUSTED BMX 12-9-95 4 8.5 T

NAME	L	N	%EARLY	%SUST
BIG P	2		57.4	42.6
PRINC	3		49.9	50.1
B. HO	3		48.0	52.0
WADIN	1		59.0 x+	41.0
BIRDI	1		47.0 x-	53.0

WIN ODDS ONLY BMX 12-9-95 4 8.5 T

	WADIN	BIRDI	PRINC	B. HO	BIG P
W	1	2	3	4	5
P	2	1	3	4	5
ADJUSTED	21.0	20.5	12.0	8.0	5.0
BETTING	7-1	7-1	6-1	8-1	9-1

FOURTH RACE 1 1/4 MILES. (Turf)(1:40) CLAIMING. Purse \$30,000. 3-year-olds and upward. Weights: 3-year-olds and upward. Weights: 3-year-olds, 120 lbs. Older, 122 lbs. Non-winners of two races at one mile or over since October 1, allowed 3 lbs. One such race since then, 5 lbs. Claiming price \$30,000, if for \$45,000, allowed 2 lbs. (Maiden races, claiming, starter and classified handicap races for \$40,000 or less not considered.)

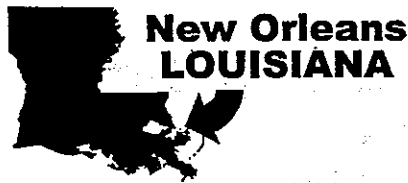
Bay Meadows DECEMBER 9, 1995 Value of Race: \$30,000 Winner \$16,500; second \$4,500; third \$4,500; fourth \$2,250; fifth \$2,250. Mutuel Pool \$282,462.00 Exacta Pool \$182,263.00 Bufoleta Pool \$28,534.00

Last Raced	Horse	M/E/L/A/Wi	PP	St	1/4	1/2	3/4	Str	Fin	Jockey	Cl's Pr	Odds \$1	
X 8Sep95 #Med	Wading L'enjoleur	LBb	3	117	5	1	11	13	1st	1st	Belvoir V T	50000	10.70
X 17Nov95 7GG?	Birdie King	LBf	4	117	7	5	52	4th	44	25	24	50000	*2.50
22Nov95 9GG1	Jellystone Park	LB	6	117	6	7	7	7	51	31		50000	6.80
19Nov95 9SA1	Big Pal	LB	6	117	1	2	21	21	21	31	41	50000	3.50
13Nov95 4SA1	Bell Vigor	Lb	4	117	4	4	34	34	3rd	4th	51	50000	2.50
19Nov95 7SA1	B. Hoedown	LBf	6	117	3	3	41	52	51	61	61	50000	6.50
25Nov95 7GG?	Prince Aglo	LB	5	117	2	6	62	61	61	7	7	50000	15.80

*-Actual Betting Favorite.

OFF AT 2:16 Start Good. Won driving. Time: :23, :47, 1:14, 1:32, 1:57 Course firm.

\$2 Mutuel Prices: 5-WADING L'ENJOLEUR 23.00 4.80
7-BIRDIE KING 4.80 3.80
6-JELLYSTONE PARK 4.80 4.80
\$2 EXACTA 5-7 PAID \$28.00 \$2 GUINELLA 5-7 PAID \$37.00



PACELINE DATA

FGX 12-31-95 10 8 D

#	NAME	L	DIST	S	1stC	2ndC	3rdC	FnlC	BL1	BL2	BLS	BLF	SR	TV	ADJ	N	T
1	LIL B	2	6.0	D	22.2	45.4	58.2	111.3	2.50	2.75	2.00	0.00	88	14	-1.0		
2	PROUD	2	6.0	D	21.4	45.3	58.1	112.1	9.50	11.00	7.00	1.50	83	11	-2.5		
3	PERFO	1	6.0	D	22.0	46.0	58.4	112.1	2.00	4.50	2.50	0.50	84	14	-1.0		
4	ICEIR	3	6.0	D	22.2	45.4	58.0	111.0	4.00	4.50	7.50	8.00	83	12	-2.0		
5	AZURE	1	6.0	D	21.4	45.3	58.1	112.1	9.25	12.00X	5.50X	2.50	82	11	-2.5		
6	KING	2	6.0	D	22.2	46.3	58.4	111.2	9.50	12.00X	8.50X	7.00	82	16	0.0		
7	HIGH	1	6.0	D	22.3	46.4	59.1	112.0	9.50	8.75	5.75	4.25	82	12	-2.0		
8	HALFW	2	6.0	D	22.1	45.2	58.2	112.0	0.25	0.00	2.00	4.00	82	14	-1.0		

PACE LAUNCHER III CHAOS FORMULA COMPOSITE -- ADJUSTED

FGX 12-31-95 10 8 D

94	EPR	100	94	LPR	100
XHALFW 2	-----+	-----+	KING 2	-----+	-----+
LIL B 2	-----+		XHIGH 1	-----+	
ICEIR 3			PROUD 2		
PERFO 1			AZURE 1		
PROUD 2			LIL B 2		

94	CPR	100
LIL B 2	-----+	-----+
PERFO 1	-----+	-----+
KING 2	-----+	-----+
ICEIR 3	-----+	-----+
PROUD 2	-----+	-----+

94	TT (HIDDEN FRACTION)	100
XHALFW 2	-----+	-----+
LIL B 2	-----+	-----+
ICEIR 3	-----+	-----+
HIGH 1	-----+	-----+
PROUD 2	-----+	-----+

PACE LAUNCHER III CHAOS FORMULA COMPOSITE -- ADJUSTED

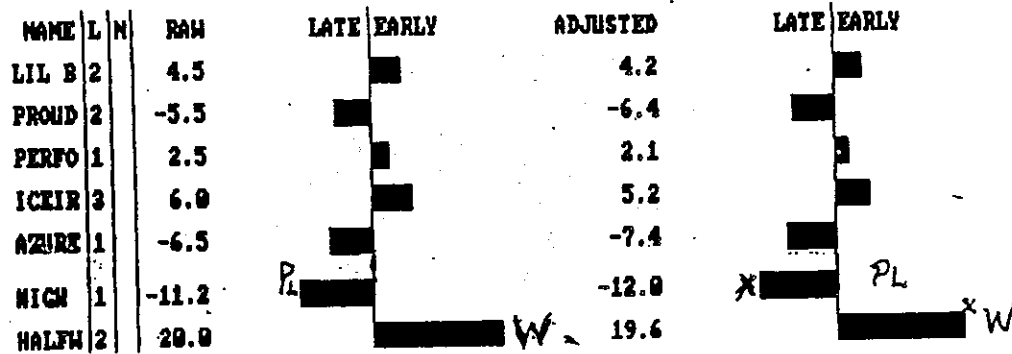
FGX 12-31-95 10 8 D

94	FACTOR X	100
KING 2	-----+	-----+
PERFO 1	-----+	-----+
HIGH 1	-----+	-----+
AZURE 1	-----+	-----+
PROUD 2	-----+	-----+

94	HIDDEN	100	94	FACTOR W	100
KING 2	-----+	-----+	LIL B 2	-----+	-----+
XHIGH 1	-----+	-----+	HALFW 2	-----+	-----+
LIL B 2	-----+	-----+	PERFO 1	-----+	-----+
PROUD 2	-----+	-----+	ICEIR 3	-----+	-----+
AZURE 1	-----+	-----+	PROUD 2	-----+	-----+

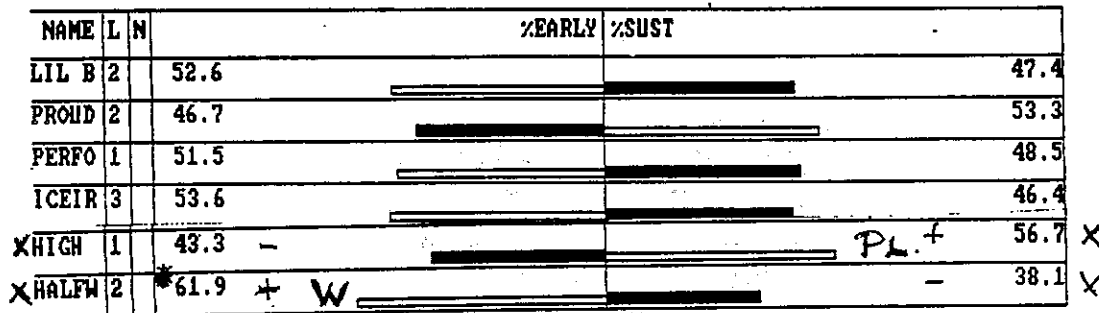
HERE IS A GOOD EXAMPLE OF WHAT I MEAN WHEN I REFER TO PL III'S ABILITY TO DETECT BIAS - OR VALENCE - IN A RACE AND WHEN THE EARLY-LATE DIFFERENCE AND THE BOTH-AND GRAPHS ARE STRONGER INDICATORS THAN THE READOUTS.

FGX 12-31-1995 RACE 10 DIST 6 SURF D PURSE \$10,500
Pace Launcher Late/Early Difference Graphic



Early-Sustained BOTH/AND Difference Graphic -- RAW

FGX 12-31-95 10 6 D



TEN TH RACE 6 FURLONGS. (1004) CLAIMING. Purse \$10,500 (includes \$1,000 LTBA supplement). (includes \$2,800 LTBA Video). 3-year-olds and upward, accredited Louisiana bred, non-winners of two accredited races. Weights: 3-year-olds, 120 lbs. Older, 122 lbs. Non-winners of an accredited race since November 30, allowed 3 lbs. Such a race since October 31, 5 lbs. Claiming price \$10,000.

Fair Grounds
DECEMBER 31, 1995
Value of Race: \$10,500 Winner \$5,300; second \$2,100; third \$1,155; fourth \$630; fifth \$315. Mutuel Pool \$45,914.00 Exacta Pool \$73,786.00 Quinella Pool \$16,188.00 Trifecta Pool \$79,378.00

Last Raced	Horse	M/EqL	A.WL	PP	St	¼	½	Str	Fin	Jockey	C/g Pr	Odds \$1		
18Dec95 6FG3	Halfway Point	Lb	3	115	9	1	31	1hd	11	13½	Poyadou B E	10000	4.70	
14Dec95 2FG6	High Pressure	L	4	117	7	2	77	6½	72	2½	Meche L J	10000	6.00	
7Dec95 3FG2	Performing Dancer	Lb	4	117	3	4		2hd	21½	21½	Emigh C A	10000	3.00	
4Dec95 2FG4	Azure Brook	L	7	117	5	5		5hd	52	32	42½	Avant J E	10000	6.00
18Dec95 6FG8	Her Noble Gift	Lb	3	115	8	8		61	4hd	62	5no	Melancon K L	10000	27.90
23Nov95 6W06	Lil Bad Blade	L	4	117	1	3		1hd	3½	41	62	Walls M K	10000	2.00
17Dec95 3FG8	King Of Milesville	L	4	117	6	7		8hd	9	83	7½	Caminita A J	10000	16.70
14Dec95 2FG11	Proud Again	Lb	5	117	2	9		9	81½	9	8½	Leblanc K P	10000	20.30
4Dec95 10FG7	Iceirez	Lb	3	115	4	6		4hd	75	5½	9	Melancon G	10000	29.30

OFF AT 4:41 Start Good. Won driving. Time, :224, :471, :593, 1:124 Track sloppy.

\$2 Mutuel Prices:
12-HALFWAY POINT 11.40 8.20 4.20
10-HIGH PRESSURE 8.40 4.80
4-PERFORMING DANCER 3.60

\$2 EXACTA 12-10 PAID \$88.60 \$2 QUINELLA 10-12 PAID \$49.60 \$2 TRIFECTA 12-10-4 PAID \$439.20

**Chicago
ILLINOIS**



THIS RACE WAS WON BY A CLIENT TRYING OUR CONTENDER/PACE LINE GUIDE-RULE FOR THE FIRST TIME. HE SAID HE DIDN'T BELIEVE IN USING ANYTHING "AUTOMATIC" BUT WAS HAVING TROUBLE WINNING AT HAWTHORNE USING HIS "LOGICAL" WAY. SO HE HAVE OURS A TRY. HE WON THE RACE, THE EXACTA AND THE TRIFECTA.

WE RAN THE RACE THROUGH PACE LAUNCHER III TO MAKE SURE HE HADN'T MADE SOME PACE LINE ALTERING ADJUSTMENTS. HE HADN'T. HE DID IT BY THE BOOK. WE CONGRATULATE HIM.

TO TELL YOU THAT THE LONG SHOTS ARE ALWAYS IN THE TOP 2, WOULD BE A LIE. TO GET RID OF A HORSE TO MAKE IT SEEM SO, WOULD BE DECEPTIVE. HERE IS ANOTHER INSTANCE WHERE THE TOP VALUE HORSE RANKS 3RD. BUT, FOLLOWING MY UNPOPULAR WAGERING PRESCRIPTION., YOU GET THE \$549.60 EXACTA BOXING TOP 3, & THE \$1,663.60 TRIFECTA BOXING TOP 4. THERE WERE ONLY 8 CONTENDERS: (FOOLISH DEVIL SHOWED NOTHING AT 100-1. WE USED SIX OF THE EIGHT WITH PACE LINES CHOSEN FOLLOWING THE GUIDELINES WE'VE SO OFTEN EXPLAINED. NO EXCEPTIONS.

IT'S AN ALLOWANCE RACE WITH A PURSE OF \$29,000- \$10,000 ADDED. NOTHING OFF-THE WALL ABOUT THE CONDITIONS AND THE WINNER LAST RACED ONLY A WEEK BEFORE.

PACELINE DATA

HAW 12-31-95 8 8.3 D

#	NAME	L	DIST	S	1stC	2ndC	3rdC	FnlC	BL1	BL2	BLS	BLF	SR	TV	ADJ	N	T
1	TUMBL	3	8.3	D	24.1	48.3	113.1	144.2	1.75	0.00	0.00	0.00	88	21	1.5		
2	CHERO	3	8.3	D	23.3	46.1	110.3	141.4	12.00	12.00	5.00	2.75	89	14	-1.0		
3	PROPE	1	8.3	D	24.2	47.1	112.2	141.4	5.00	5.00	2.50	0.00	92	13	-1.5		
4	HONOR	3	8.3	D	23.1	46.2	111.2	141.3	0.00	0.00	0.00	0.75	92	7	-4.5		
5	ARNO'	1	8.3	D	24.1	47.2	113.2	143.4	0.50	2.00	3.00	9.50	72	25	3.5		
6	CAPT.	3	8.3	D	24.1	46.2	111.0	141.4	0.00	0.00	1.50	3.00	89	18	0.0		

HAW 12-31-1995 RACE 8 DIST 8.3 SURF D
Pace Launcher CPR Graphic

	EPR- R	LPR- R	CPR- R
TUMBL	79.00- 4	79.00- 4	158.00- 5
CHERO	80.00- 3	88.20- 2	168.20- ③
PROPE	78.00- 5	93.00- 1	171.00- ②
HONOR	88.00- 2	83.30- 3	171.30- ①
ARNO'	76.00- 6	75.50- 6	151.50- 6
CAPT.	98.00- 1	78.00- 5	168.00- 4

HAW 12-31-1995 RACE 8 DIST 8.3 SURF D
Pace Launcher Hidden Energy and Factor W Graphic

	Hid- R	FW- R
TUMBL	83.90- 4	79.00- 5
CHERO	88.10- ②	85.47- ②
PROPE	88.50- ①	88.00- ①
HONOR	84.15- ③	84.87- ③
ARNO'	77.00- 6	75.67- 6
CAPT.	82.50- 5	82.00- 4

Early-Sustained BOTH/AND Difference Graphic -- MODEL HAW 12-31-95 8 8.3 D

NAME	L	N	%EARLY	%SUST
TUMBL	3		50.3	49.7
CHERO	3		44.9 COUNTER	55.1 ENERGY
PROPE	1		40.9	59.1
HONOR	3		52.0 WIN	48.0 ENERGY
ARNO'	1		51.0	49.0
CAPT.	3		57.1	42.9

EIGHTH RACE
Hawthorne
DECEMBER 31, 1995

1 MILE 70 YARDS. (1.381) ALLOWANCE. Purse \$23,000 (plus \$10,440 IOA for ICF). 3-year-olds and upward which have not won \$6,000 twice in 1995 other than maiden, claiming or stakes bred. Weights: 3-year-olds, 120 lbs. Older, 122 lbs. Non-winners since November 20, allowed 3 lbs. October 20, 5 lbs. A race in 1995, 6 lbs. (Claiming races not considered.)

Value of Race: \$30,275 Winner \$17,400; second \$5,800; third \$4,466; fourth \$1,100; fifth \$290; sixth \$290; seventh \$290; eighth \$290; ninth \$290. Mutuel Pool \$77,841.00 Perfecta Pool \$71,571.00 Trifecta Pool \$55,450.00

Last Raced	Horse	M/Eq	L	A	Wt	PP	St	1/4	1/2	3/4	Str	Fin	Jockey	Odds \$1
23Dec95 4Haw5	Honor The Colonel	Lb	4	114	6	3	1 1/2	12	13	15	1 1/2		Perez E E	31.40
24Dec95 5Haw2	Cherokee Hawk	Lbf	4	114	4	9	9	9	8 1/2	7 1/2	2 1/2		Guidry M	6.40
26Nov95 1Haw1	Proper Gentleman	Lf	6	122	5	2	5 1/2	5 1/2	4hd	5 1/2	3rd		Laviolette B S	2.00
23Dec95 4Haw3	Arno's Arrow	Lbf	5	114	7	5	6 1/2	6 1/2	5 1/2	4 1/2	4 1/2		Meier R	12.00
14Dec95 9Haw1	Ballistic Bob	Lb	4	117	1	8	8 1/2	8 1/2	7 1/2	3hd	5 1/2		Sorrows A G Jr	3.50
24Dec95 5Haw1	Tumbleweed	L	6	117	3	6	7 1/2	7 1/2	6hd	6hd	6 1/2		Rivera H Jr	9.50
15Dec95 7Haw6	Stormy Lord	Lb	5	117	2	1	4 1/2	3 1/2	3 1/2	2hd	7 1/2		Sibille R	6.30
22Dec95 9Haw2	Capt. Flint	Lb	3	115	8	4	3hd	2hd	2 1/2	8	8		Hunter M T	4.60
14Dec95 7Haw9	Foolish Devil	b	4	114	9	7	2 1/2	4 1/2	9	—	—		Whetstone P S	100.10

Foolish Devil:Eased.

OFF AT 4:02 Start Good. Won driving. Time, :242, :473, 1:122, 1:38, 1:42 1/2 Track fast.

\$2 Mutuel Prices:

6-HONOR THE COLONEL	54.80	22.80	9.80
4-CHEROKEE HAWK	7.20		3.80
5-PROPER GENTLEMAN			3.00

\$2 PERFECTA 6-4 PAID \$549.50 \$2 TRIFECTA 6-4-5 PAID \$1,663.80

KENTUCKY



Name	Automatic Total	ADJUSTED Median	Lex
LOST2 ✓	168.54	68.97	31.03
PRIM1 ✓	168.45	69.34	30.66
MISS3 ✓	167.76	67.78	32.22
TURN2 ✓	167.27	68.08	31.92
CREE4	166.25	67.86	32.14
DIAN3 ✓	166.06	67.57	32.43

NO TRICKS OR "WAY BACK" MACHINE PACE LINES.

NEXT TO EACH HORSE'S NAME YOU SEE THE NUMBER OF RACES WE WENT BACK TO GET THE PACE LINE ENTERED. WE USED THE WINNER'S LAST LINE. SHANE NEVER GOES BACK MORE THAN FOUR. HE DID THAT ONLY WITH CREED, THE OVERWHELMING FAVORITE BECAUSE IT WAS THE ONLY LINE THAT COULD JUSTIFY ITS FAVORITISM. WE ALWAYS ENTER THE FAVORITE. THE PUBLIC MADE CREED THE FAVORITE BECAUSE IT CAME TO KENTUCKY FROM BELMONT IN NEW YORK. AS YOU SEE, THE HORSE DID NOTHING.
NOTE: ONLY A SIX HORSE FIELD. WE USED ALL SIX!

PACE LAUNCHER III CHAOS FORMULA COMPOSITE -- ADJUSTED TPX-9-14-95 7 6.5 D

	94	EPR	100	94	LPR	100
W	PRIMI 1	-----+		MISS 3	-----+	
	LOST 2	-----+		TURNO 2	-----+	
	CREED 4	-----+		DIANE 3	-----+	
	MISS 3	-----+		LOST 2	-----+	
	TURNO 2	-----+		CREED 4	-----+	

DIAGRAM OF RUNNING PATTERN







	94	CPR	100
WINNER	MISS 3	-----+	
	PLOST 2	-----+	
EARLY - SLOW DESCENT	WPRIMI 1	-----+	
	TURNO 2	-----+	
	CREED 4	-----+	

S F



















	94	TT (HIDDEN FRACTION)	100
	MISS 3	-----+	
	LOST 2	-----+	
	CREED 4	-----+	
	PRIMI 1	-----+	
S	TURNO 2	-----+	

	94	FACTOR X	100
	DIANE 3	-----+	
	TURNO 2	-----+	
	MISS 3	-----+	
	CREED 4	-----+	
	LOST 2	-----+	

	94	HIDDEN	100	94	FACTOR W	100
	MISS 3	-----+		PLOST 2	-----+	
	PLOST 2	-----+		WPRIMI 1	-----+	
	TURNO 2	-----+		MISS 3	-----+	
	CREED 4	-----+		CREED 4	-----+	
	DIANE 3	-----+		TURNO 2	-----+	

EQUA-JUST		1 DIAM3
		2 MISS3
		3 PRIM1 W
		4 CREK4
		5 LOST2 PL
		6 TURN2 Sh

EXDC DECLARATION




			1 DIAM3
			2 MISS3
			3 PRIM1
			4 CREK4
			5 LOST2
			6 TURN2
EP	MP	TP	

EXDC PARADIGM

Paradigm Early

Paradigm Sustained

PRIM1 
 PLOST2 
 MISS3 

MISS3 
 PLOST2 
 PRIM1 

Paradigm Presser

MISS3 
 PLOST2 
 WPRIM1 

SEVENTH RACE 6 1/2 FURLONGS. (1:15 1/2) CLAIMING. Purse \$17,200. Fillies and mares, 3-year-olds and upward.
 Turfway Park
 SEPTEMBER 14, 1995
 Value of Race: \$17,200 Winner \$11,180; second \$3,440; third \$1,720; fourth \$860. Mutuel Pool \$70,792.00 Exacta Pool \$74,573.00

Last Raced	Horse	M/EqL.A.Wt	PP	St	1/4	1/2	Str	Fin	Jockey	Cl'g Pr	Odds \$1	
27Jly95 8EIP1	Primistal	L	5	114	3	1	2 1/2	3 1/2	1hd 1no	Cooksey P J	30000	5.00
25Sep95 8Hoo5	Lost The Code	L	5	122	5	2	1hd	2hd 21	2 1/2	Day P	35000	0.90
26Aug95 1EIP6	Turnonthealarm	Lf	5	109	6	3	4 1/2	1hd 3 1/2	3 1/2	Weatherly J7	35000	29.00
21Jun95 6Bel6	Creed's Lass	L	4	116	4	4	5 1/2	4 1/2 4 1/2	4 1/2	Vasquez J	35000	1.90
11Aug95 10EIP4	Miss Minnie Julia	L	7	116	2	6	6	6 5/8	5 1/8	Thompson T J	35000	6.40
22Dec94 6TP8	Diane M. Rib	Lb	5	114	1	5	3hd	5 1/2 6	6	Wydick L A	30000	31.60

OFF AT 9:31 Start Good. Won driving. Time, :232, :463, 1:113, 1:181 Track fast.

\$2 Mutuel Prices:

5-PRIMISTAL	12.00	3.80	2.60
6-LOST THE CODE		2.60	2.20
7-TURNONTHEALARM			3.40
\$2 EXACTA 5-6 PAID \$23.60			

**Baltimore
MARYLAND**



PACELINE DATA

LRL 12-30-95 2 7 D

#	NAME	L	DIST	S	1stC	2ndC	3rdC	FnlC	BL1	BL2	BLS	BLF	SR	TV
1	BROTH	2	7.0	D	22.1	44.4	111.2	124.4	7.50	0.50	1.25	0.00	83	23
2	CHEYE	4	7.0	D	22.4	47.0	112.4	126.1	5.50	6.00	5.00	4.00	72	14
3	ALGEB	2	7.0	D	22.3	46.0	110.4	123.3	10.00	9.25	7.25	6.00	83	22
4	SIR C	2	7.0	D	22.4	46.1	111.2	124.2	4.00	5.00	2.50	0.05	85	14
5	BANDI	2	7.0	D	23.0	46.4	112.1	125.1	0.15	0.15	0.00	0.00	81	20
6	GALA	2	7.0	D	23.0	46.1	111.4	125.0	6.00	8.00	3.00	0.75	81	19

PACE LAUNCHER II CHAOS FORMULA COMPOSITE

LRL 12-30-95 2 7 D

94	EPR	100	94	LPR	100
BROTH 2	-----+	-----+	ALGEB 2	-----+	-----+
BANDI 2	-----+	-----+	SIR C 2	-----+	-----+
SIR C 2	-----+	-----+	GALA 2	-----+	-----+
GALA 2	-----+	-----+	BANDI 2	-----+	-----+
ALGEB 2	-----+	-----+	CHEYE 4	-----+	-----+

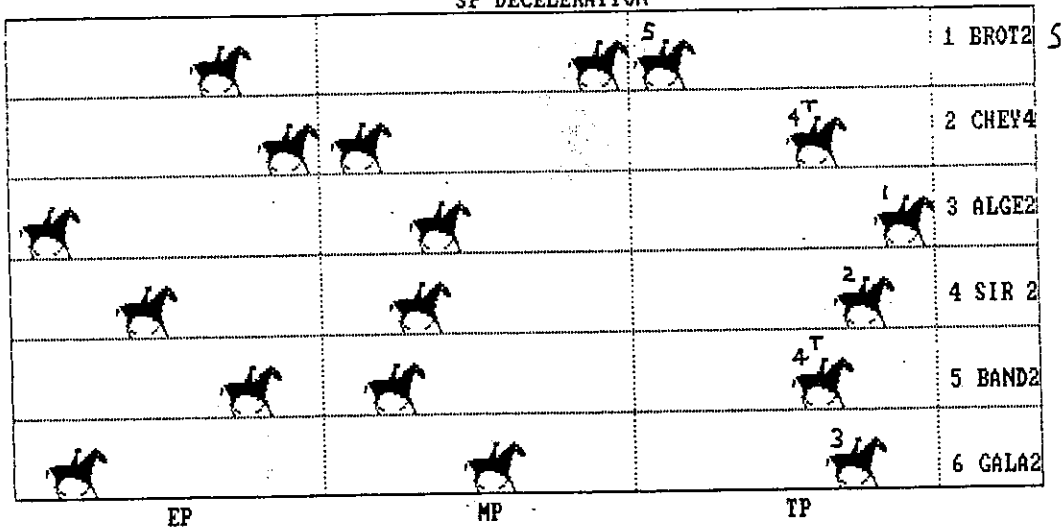
94	CPR	100
SIR C 2	-----+	-----+
ALGEB 2	-----+	-----+
BROTH 2	-----+	-----+
GALA 2	-----+	-----+
BANDI 2	-----+	-----+

94	TF (HIDDEN FRACTION)	100
BROTH 2	-----+	-----+
ALGEB 2	-----+	-----+
SIR C 2	-----+	-----+
GALA 2	-----+	-----+
BANDI 2	-----+	-----+

94	FACTOR X	100
CHEYE 4	-----+	-----+
BANDI 2	-----+	-----+
SIR C 2	-----+	-----+
ALGEB 2	-----+	-----+
GALA 2	-----+	-----+

94	HIDDEN	100	94	FACTOR W	100
ALGEB 2	-----+	-----+	BROTH 2	-----+	-----+
SIR C 2	-----+	-----+	SIR C 2	-----+	-----+
GALA 2	-----+	-----+	BANDI 2	-----+	-----+
BROTH 2	-----+	-----+	ALGEB 2	-----+	-----+
BANDI 2	-----+	-----+	GALA 2	-----+	-----+

SP DECELERATION



E X D C * P A R A D I G M

Paradigm Early Paradigm Sustained **DIAGRAM OF RUNNING PATTERN**
 BAND2 SIR GALA2 SIR 2 GALA2 **WINNER**
 HIDDEN ENERGY

Paradigm Presser
 SIR 2 BAND2 GALA2



	BOTTOM LINE	BETTING LINE
1 SIR C	19.5	EVEN W \$14.20
2 ALGEB	17.5	EVEN
3 BROTH	15.5	2-1 5h
4 BANDI	8.0	6-1 P
4 GALA	8.0	6-1
5 CHEYE	0.0	20-1

EX. \$47.20
 TRI \$308.20

SECOND RACE 7 FURLONGS. (1.21²) CLAIMING. Purse \$8,500. 3-year-olds and upward. Weights: 3-year-olds, 120 lbs. Older, 122 lbs. Non-winners of two races since November 4, allowed 3 lbs. A race, 5 lbs. Claiming price \$8,500; for each \$500 to \$8,500, allowed 2 lbs. (Races where entered for \$6,500 or less not considered).

Laurel
 DECEMBER 30, 1995
 Value of Race: \$8,500 Winner \$4,845; second \$1,785; third \$935; fourth \$510; fifth \$255; sixth \$170. Mutuel Pool \$56,525.00 Exacta Pool \$72,028.00 Triple Pool \$35,563.00

Last Raced	Horse	M/EqL.A.Wt	PP	St	¼	½	Str	Fin	Jockey	Cl'g Pr	Odds \$1
26Nov95 4Lr17	Sir Corbiere	Lbf 4 117	6	8	9	9	42	1½	Pino M G	8500	6.10
23Nov95 2Lr16	Banditback	Lb 4 115	7	3	11	1½	12	2½	Johnston M T	8000	c-1.60
15Dec95 7Pha7	Brother Brookfield	Lbf 6 119	1	1	41	32	31	31½	Verge M E	8500	9.70
3Nov95 2Lr12	Algebar Henderson	Lb 6 117	4	9	72	81	6½	4½	Salazar A C	8500	c-1.60
30Nov95 6Lr14	Gala Smartie	Lf 4 110	8	4	3hd	41	5hd	5hd	Calucag C M7	8500	1.90
16Dec95 8Lr19	Boyonette	b 3 115	5	2	23½	22½	2½	61½	Prado E S	8500	10.20
30Nov95 6Lr15	Cheyenne Dancer	Lb 4 117	2	7	8½	6hd	7½	7½	Chavez S Nt	8500	18.20
5Dec95 1Lr15	Figuron	Lf 4 114	3	6	5hd	5½	88	813	Douglas F G	7500	41.80
23Sep95 1Pim2	Snooky's Taylor	Lbf 5 117	9	5	63	71	9	9	Reynolds L C	8500	10.20

c-Coupled: Banditback and Algebar Henderson.
 OFF AT 12:40 Start Good. Won driving. Time: :231, :464, 1:121, 1:252 Track fast.
\$2 Mutuel Prices:
 7-SIR CORBIERE 14.20 5.40 4.20
 3C-BANDITBACK (c-entry) 3.00 2.40
 1-BROTHER BROOKFIELD 5.00
\$2 EXACTA 7-3 PAID \$47.20 \$2 TRIPLE 7-3-1 PAID \$308.20

LOUISIANA



Equalize Distances (1=Yes) 2=No
 =[*** F1=Change Race F2=Pacelines F10=Menu ***]

PACELINE DATA

FG 12-31-95 8-8.2-D

#	NAME	L	DIST	S	1stC	2ndC	3rdC	Fn1C	BL1	BL2	BLS	BLF	SR	TV
1	WHOGU	4	8.2	D	23.2	48.2	114.2	144.1	3.25	3.00	0.00	0.00	79	28
2	MELS	4	8.2	D	24.0	47.0	111.0	140.3	1.00	1.00	0.15	0.00	90	19
3	SEC-F	1	8.2	D	23.2	46.0	111.1	141.1	9.00	9.00	7.00	3.50	90	13
4	ZARB	1	8.2	D	23.2	46.0	111.0	141.1	5.50	8.50	3.50	0.00	94	14
5	HUNT	2	8.2	D	23.1	47.0	112.0	142.1	7.50	0.50	0.00	0.00	89	26

PACE LAUNCHER

RATINGS, DIFF, %EARLY AND ESP-

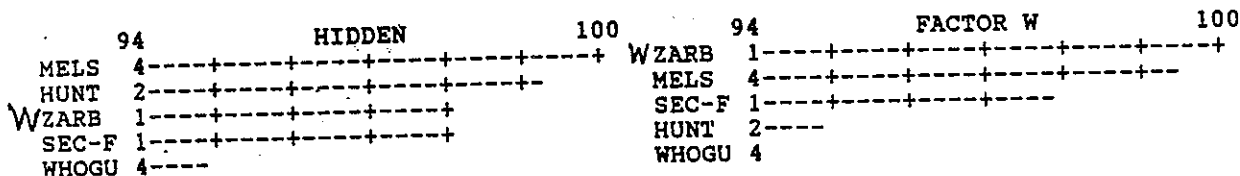
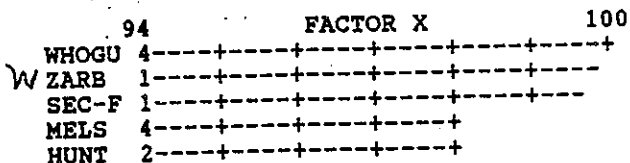
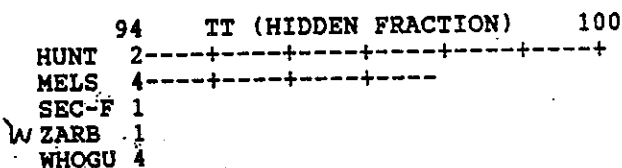
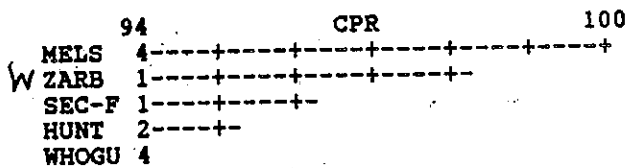
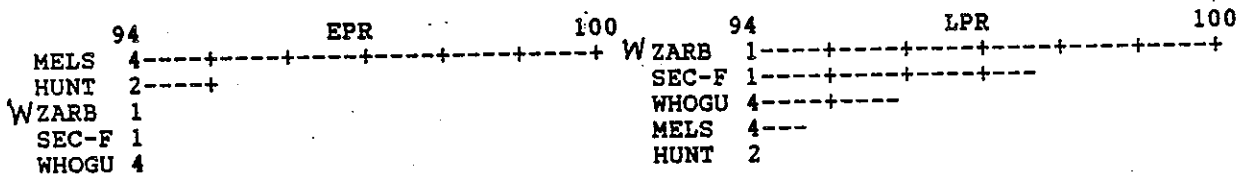
FG 12-31-95 8 8.2 D






NAME	L	N	T	EPR	R	DEF	LPR	R	DEF	CPR	R	DEF
WHOGU	4			70.0-	5	19.0	79.0-	3	3.5	149.0-	5	18.0
MELS	4			89.0-	1		78.0-	4	4.5	167.0-	1	
SEC-F	1			80.0-	4	9.0	80.5-	2	2.0	160.5-	3	6.5
ZARB	1			81.5-	3	7.5	82.5-	1		164.0-	2	3.0
HUNT	2			84.5-	2	4.5	74.5-	5	8.0	159.0-	4	8.0

DIFF	%EARLY	ESP
-9.0	46.98	Sus
11.0	53.29	Ear
-0.5	49.84	Sus
-1.0	49.70	Sus
10.0	53.14	Ear
















PACE LAUNCHER II CHAOS FORMULA COMPOSITE

FG 12-31-95 8 8.2 D



	1 WHOGU
	2 MELS
	3 SEC-1
	4 ZARB
	5 HUNT

EXDC DECELERATION

			1 WHOGU
			2 MELS
			3 SEC-1
			4 ZARB
			5 HUNT
EP	MP	TP	

BOTTOM LINE -- BETTING LINE

WIN ODDS ONLY

FG 12-31-95 8 8.2 D

	RAW			ADJUSTED	
	BOTTOM LINE	BETTING LINE		BOTTOM LINE	BETTING LINE
1 MELS	20.5	EVEN	1 HUNT	19.0	EVEN
2 ZARB	18.5	EVEN	2 ZARB	18.0	EVEN
3 SEC-F	14.0	2-1	3 SEC-F	12.0	7-2
4 HUNT	11.5	4-1	4 WHOGU	11.0	4-1
5 WHOGU	4.0	10-1	5 MELS	10.0	9-2

EIGHTH RACE 1 MILE 40 YARDS. (1.38³) CLAIMING. Purse \$16,500. Fillies and mares, 3-year-olds and upward. Weights: 3-year-olds, 120 lbs. Older, 122 lbs. Non-winners of two races since October 31, allowed 3 lbs. A race since then, 5 lbs. Claiming price \$25,000. (Claiming races for \$20,000 or less not considered).

DECEMBER 31, 1995
 Value of Race: \$16,500 Winner \$9,900; second \$3,300; third \$1,815; fourth \$990; fifth \$495. Mutuel Pool \$73,802.00 Exacta Pool \$54,190.00
 Quinella Pool \$14,613.00 Trifecta Pool \$41,803.00

Last Raced	Horse	M/Eq.	A.Wt	PP	St	1/4	1/2	3/4	Str	Fin	Jockey	C1'g Pr	Odds \$1
21Nov95 2CD1	Zarb's Wish	L	3 114	7	8	62	5 ^{hd}	5 1/2	42	11	Romero S P	25000	6.10
16Dec95 5FG2	Carey's Visit	L	4 119	9	4	8 1/2	9	72	3 1/2	21	Smith V L	25000	5.30
9Dec95 10FG7	Maitresse D'ecole	Lb	4 116	3	5	42	2 1/2	22	1 ^{hd}	3 1/2	Ardoin R	25000	9.10
11Dec95 7FG6	Whogunne'downbunn	Lf	3 115	4	1	12	11	1 ^{hd}	22	43 1/2	St Julien M	25000	8.90
16Dec95 5FG1	Hunter An Drew	Lb	5 117	8	9	9	8 ^{hd}	6 1/2	62	5 1/2	Melancon G	25000	4.50
21Dec95 8FG4	Isadora	L	4 117	2	3	52 1/2	66	31	5 1/2	65	Martin E M Jr	25000	15.40
23Dec95 7FG4	Secret Seniorita	L	3 115	6	7	7 ^{hd}	7 ^{hd}	82	7 1/2	72	Bourque C C	25000	3.30
9Dec95 10FG6	Spiffy Miss	Lb	6 114	1	2	21	32	41	8 ¹⁰	8	Emigh C A	25000	6.30
3Dec95 8FG8	Mel's Dancer	f	3 115	5	6	31	41	9	9	—	Meche L J	25000	9.10

Mel's Dancer: Eased

OFF AT 3:42 Start Good. Won driving. Time, :23 1/2, :47 1/4, 1:14, 1:41 1/2, 1:43 3/4 Track sloppy.

\$2 Mutuel Prices:
 7-ZARB'S WISH 14.20 7.20 4.20
 9-CAREY'S VISIT 6.40 3.80
 3-MAITRESSE D'ECOLE 3.60

\$2 EXACTA 7-9 PAID \$70.80 \$2 QUINELLA 7-9 PAID \$39.60 \$2 TRIFECTA 7-9-3 PAID \$764.60

NEW YORK



PACE LAUNCHER III CHAOS FORMULA COMPOSITE -- ADJUSTED AQI 12-31-95 7 8.5 D

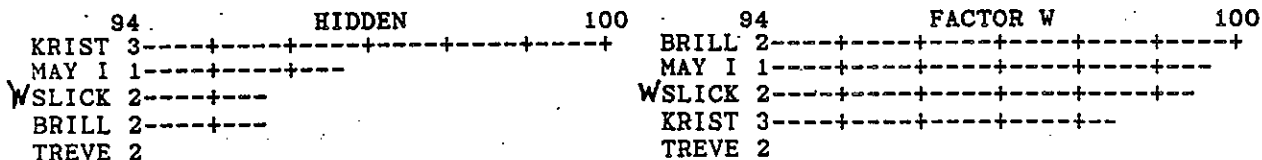
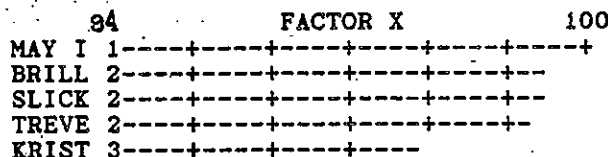
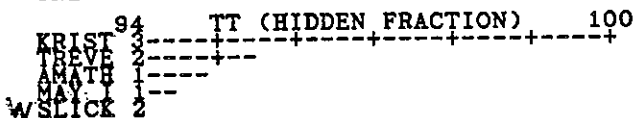
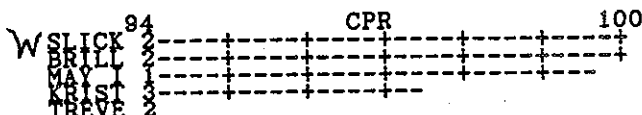
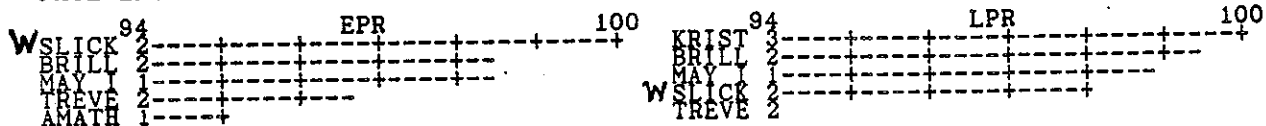


DIAGRAM OF RUNNING PATTERN

WINNER

4

"TURN TIME" (2nd Fraction)
Decline



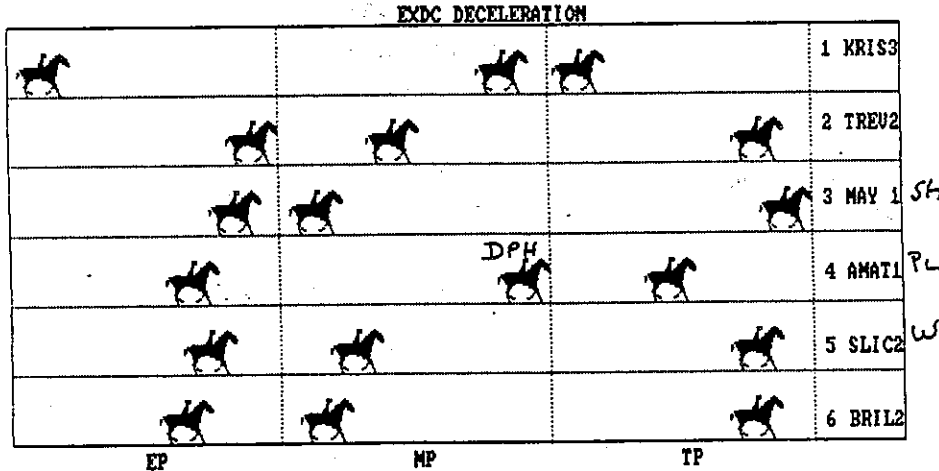
PACELINE DATA

AQI 12-31-95 7 8.5 D

#	NAME	L	DIST	S	1stC	2ndC	3rdC	FnlC	BL1	BL2	BLS	BLF	SR	TV	ADJ	N	T
1	KRIST	3	8.5	D	23.0	45.4	109.4	141.1	18.00	11.00	7.50	9.00	90	12	-2.0		
2	TREVE	2	8.5	D	23.1	46.4	111.3	143.3	5.00	3.00	8.50	12.25	75	28	5.0		
3	MAY I	1	8.5	D	23.1	46.4	111.3	143.3	2.50	1.50	0.00	0.00	87	28	5.0		
4	AMATH	1	8.5	D	22.3	47.3	111.3	144.0	2.00	0.50	5.00	8.00	77	14	-1.0		
5	SLICK	2	8.5	D	23.2	46.4	111.0	142.2	0.00	0.00	0.00	0.75	92	19	0.5		
6	BRILL	2	8.5	D	23.2	46.1	110.2	141.0	3.00	1.75	2.00	3.75	96	9	-3.5		

AQI 12-31-1995 RACE 7 DIST 8.5 SURF D PURSE \$47,000
 Pace Launcher CPR Graphic--ADJUSTED

	EPR- R	LPR- R	CPR- R
KRIST	83.70- 6	91.30- 1	175.00- 3
TREVE	87.30- 4	79.40- 5	166.70- 4
MAY I	88.80- 3	90.20- 3	179.00- 2
AMATH	85.80- 5	77.20- 6	163.00- 5
SLICK	90.30- 1	89.40- 4	179.70- 1
BRILL	88.90- 2	90.80- 2	179.70- 1



BOTTOM LINE -- BETTING LINE

WIN ODDS ONLY

AQI 12-31-95 7 8.5 D

	BOTTOM LINE		ADJUSTED	
	LS	BETTING ODDS	LS	BETTING ODDS
1 BRILL	22.5	EVEN	18.0	EVEN
2 SLICK	17.0	3-2 W \$10 ⁸⁰	17.5	EVEN
3 KRIST	16.5	2-1	14.0	2-1
4 MAY I	8.0	6-1	13.5	3-1
5 AMATH	5.0	9-1	7.0	7-1
6 TREVE	1.0	20-1	2.0	15-1

SEVENTH RACE
Aqueduct
 DECEMBER 31, 1995

1 1/4 MILES. (Inner Dirt)(141) ALLOWANCE. Purse \$47,000 (plus up to \$18,447 NYSBFOA).
 3-year-olds and upward which have not won \$5,405 twice over a mile since July 4, other than maiden, claiming or restricted. Weights: 3-year-olds, 120 lbs. Older, 123 lbs. Non-winners of \$30,000 at one mile or over since October 1, allowed 3 lbs. Of \$25,000 at one mile or over since September 1, 6 lbs. Of such a race since May 1, 9 lbs. (Maiden and claiming races not considered in allowances.)

Value of Race: \$47,000 Winner \$28,200; second \$9,400; third \$5,170; fourth \$2,820; fifth \$1,410. Mutuel Pool \$262,723.00 Exacta Pool \$411,134.00

Last Raced	Horse	M/Eq	L.A.	Wt	PP	St	1/4	1/2	3/4	Str	Fin	Jockey	Odds \$1
19Nov95 7Aqu ¹	Slick Horn	5	120	5	2	1	1 ¹ / ₄	1 ¹ / ₂	1 ¹ / ₄	1 ¹ / ₂	1 ¹ / ₄	Luzzi M J	4.40
24Nov95 7Aqu ⁴	Amathos	b	4	114	3	1	2 ² / ₄	2 ¹ / ₂	4 ¹ / ₄	3 ¹ / ₂	2 ¹ / ₂	Chavez J F	4.70
8Dec95 5Aqu ¹	May I Inquire	Lb	6	117	2	3	4 ¹ / ₄	4 ¹ / ₂	3 ¹ / ₄	2 ¹ / ₂	3 ¹ / ₂	Pezua J M	2.40
30Dec95 7Aqu ¹	Brilliant Patriot	Lb	4	123	7	6	5 ¹ / ₂	5 ¹ / ₂	5 ¹ / ₂	4 ¹ / ₂	4 ¹ / ₄	Bravo J	1.85
18Dec95 9Aqu ¹	Trevelyan	L	4	114	1	7	6 ¹ / ₂	6 ¹ / ₂	2 ¹ / ₄	5 ⁵ / ₈	5 ⁴ / ₈	Cordova D W	22.10
22Dec95 8Aqu ⁸	Federal Funds	Lb	6	114	6	5	7	7	7	6 ⁴ / ₈	6 ¹ / ₇	Beckner D V	24.50
27Oct95 9Bej ⁸	Holy Mountain	Lb	4	117	4	4	3 ¹ / ₂	3 ¹ / ₂	6 ² / ₄	7	7	Velazquez J R	9.30

OFF AT 3:16 Start Good. Won driving. Time, :23, :47, 1:12, 1:37, 1:44 Track fast.

\$2 Mutuel Prices:

2B-SLICK HORN	10.80	5.80	3.20
4-AMATHOS	6.50	3.40	
1A-MAY I INQUIRE		2.80	

\$2 EXACTA 2-4 PAID \$52.50



VOX POPULI

THE CLIENTS SPEAK

Pirco/O.Henry House,

Please send me the updated Thoromation 2A disk. Enclosed is my check for \$89. AODDS Gold and Thoromation together are working like a charm and helping pay for Christmas...Thank you!
K.K., Missouri

To Howard G. Sartin Ph.D.,

The article that you submitted to American Turf magazine was not only very interesting to read from a psychological perspective but also sociologically. Helping people succeed in life (winning) at the races puts an idea and theory to a valid test. I am hoping to incorporate some of your ideas and methods to help gamblers achieve goals both in their personal lives as well as social functioning. Please send me the formulae for all of the above figures.

Please send any other pertinent information about your methods. I agree to send postage etc.

Thank you,

B.M., New York

Dear O' Henry House,

...The Follow Up issues are always inspirational and educational. I look forward to receiving them.

Thanks,

K.V., Georgia

Dear Dr. Sartin

I want to express my gratification and thanks on behalf of yourself, Jim Bradshaw and Shane. Just think who the big book authors would stab at if the Methodology wasn't any good. It would be somebody for sure. It is only human greed to want to be at the top, even getting there for free. I have over 40 handicapping books, read many times, many are good, but not even close to your material including "Modern Pace Handicapping." You didn't write the book but-I know Tom has given much to the cause. I find that there are two different types of people in this world.

The 1st, ...will try to see if it works, and when they fail revert back to their old ways.

The 2nd type will find a way to make it work, one way or the other. Thomas Edison knew he failed many times, he also knew if he persisted he would succeed. A trait of the 2nd type. It would be sad for a man of your knowledge and caliber not to put out a book. Your wisdom is too valuable to keep bottled up. We don't live forever, just go to enjoy our second home.

Go ahead and pat yourself on the back, you deserve it. Thanks doesn't even scratch the surface.
C.H., Kentucky

Dear Dr. Sartin, et al,

It was a great 95 for betting investment profits!

Sincerely,

J.G., Illinois

Dear Sir,

...Please continue me on your rolls as a client. I use the Quad-Rater, and am very happy with it.

Thank You,

A.H., New York

Doc,

Enclosed is a check for the T-mation IIA. If it is an improvement over the old T.M. it will be well worth the price.

Although you don't hear from me very often it doesn't mean I have deserted the flock. I have just learned how to figure out a few things on my own, If I can't figure it out I know the answer will be in the Follow Up sooner or later. Usually sooner.

I think Quad Rater is the best program you have ever developed. Without it I would be missing a lot of good paying horses. I always put them in T-mation for confirmation and it works for me.

Here's a little advice for you.

1. Take 5 days off
 2. Add 2 or 3 for old cronies
 3. Plus 1 faithful old dog
 4. 1 trout stream - Relax and enjoy
- R.H., California

Dear Doc,

Just a note to let you know that I have been back with the racing form for over a year since giving up the Racing Digest. Your team probably knows this, but the Digest applies almost all of its adjustments (PAR-AFTL, etc) to the first two fractions. I discovered same after writing my own energy program (I based on Follow Up info) for my old Commodore 64. The Early, Late, and Projected Late Energy figures were opposite of reality when I plugged in Racing Digest pace lines. My energy program is based on the "area" of each contender's pace graph plots & I've also used the Physics value of a beaten length...everything is working great, along with a Match Up program I coded based on your Match Up manual with Jim Bradshaw's great explanations.

My thank you to everyone in our group who contributed information to help me out (as read in the FU's).

Sincerely,
J.P.D., California

P.S. I've tested my program against the problem races in my Follow Ups 30 (freebie) and 45-52 (subscription)...(different tracks is the reason). The Win Pct is 7/9 (78%), and ROI (with \$20.00 base 60x40 pct Hi Lo) is 4.32, Aug mutual \$24.91, I'm Happy!

DOC COMMENTS: Since he has no IBM, but an old Commodore; and knows how to program, I have no objections to his using our formulae in the above manner. What I admire most is that he is honest and open about what he has done.

Dear Howard,

I wanted to drop you a line to thank you for all your help at the recent Oklahoma seminar (my first one). It was a pleasure to have met you and I look forward to seeing you again at future seminars. The learning experience at the OK seminar was phenomenal. I've never had so much fun learning so much material in my life. Not only were you helpful, Glen Connolly helped me immensely (I also look forward to seeing him again at future seminars), and all members of the methodology with whom I had opportunity to speak helped me out if asked a question. I won't mention their names because I don't know if they have objections to seeing their names in print. (in case you run this letter in Vox Pop). After attending the seminar I have the belief that all members should attend at least one a year. That's my goal, and if possible, I'll attend more.

Finally, I want to thank Shane for all his help in getting me up and running with Thoromation. His time and effort was invaluable. This last point brings to mind a sore subject with you, that is, piracy of your programs. What the pirates, (thieves would be a more accurate description) don't realize is that by being penny wise and saving the price of a program, they're being pound foolish by losing the support of not only you, but all your methodology instructors. Yours and their insight is every bit as important as the programs being stolen. In fact, I wonder if most people who pirate the programs don't find their efforts

at thievery to be a waste of time without the support that is needed from time to time.

Again, it was great to have met you. Your genius is astounding.

Very Truly Yours,
C.R.L., Ohio

Hi Doc

It promises to be a great year when the best gets even better.

Enclosed is my check for \$89.00 for the Thoromation 2A upgrade. I need it on a 3.5 inch disk for my Compaq 286 Lite.

I've added \$3.00 for priority mail. If that is too much trouble, please consider the 3 bucks as a small donation.

Thanks for all your hard work on behalf of all of us.

Happy Holidays, and as Spock always says, "Live long and prosper".

Best Regards,
J.B. Florida

Dear Doc & Crew,

First of all - thanks for being there! Some of us really need your inspirational (and chiding) words! I read every Follow Up at one sitting, and re-read 2-3 times. I am one of them (I have concluded) with the deep seated urges "not-to-win". I can pick winners, but the psychology of winning is my life's project. Thank you again for telling me what I need to hear.

C.G., Maryland

Dear Howard,

Happy New Year!

I continue to follow your work with great fascination and awe. As you know, my life's work is education and your patience and persistence teaching others how to handicap is remarkable. Handicapping has and continues to provide a great balance to my work even though my work precludes my involvement on a regular basis. Your work has provided fertile ground for thinking about learning in general, adult learners and the power of our mind sets.

I enjoy the Follow Up very much and look forward to every issue. I always seem to learn something new in each issue. I am sure that there are others out there like me, who value tremendously the work you have done and made possible for others to do, but who also don't communicate their appreciation very often. Your work has been a real gift and someday will provide my retirement. So I am very serious when I say, "Thank you for all you have done for the rest of us."

Please find enclosed my check to cover the cost of upgrading to Thoromation 2A. I have not enclosed my current copy of Thoromation. Please let me know if you need it before you can send out the new version.

Again, Happy New Year and thanks for all you have done and continue to do.

Sincerely,

D.W., Colorado

Dear Sartin Team,

Sign me up for another year of the Follow Up, the best handicapping journal out there.

I was surprised to be told the other day that my Auto-tote account had been suspended; this applied to all California subscribers as well as a number of other states. I just got the runaround when I tried to get specific information as to who said why the action had been taken.

I was doing well with this account. One of the nice surprises occurred when I put a W-P-S wager on a horse I thought would be the favorite or second choice. When I called in later I found out a big jump had occurred in my account. I asked the clerk to make sure that he was reading from the right account. Sure enough, he was correct, the horse had won paying around \$65.00. Like you've said Dr. Sartin, betting without knowing the odds can result in the prices being lower than expected, but there can be nice surprises when you get paid more than expected.

I'll try and see if there are other companies that will take telephone wagering accounts from California.

Also, enclosed is a check of \$89 for an upgrade to Thoromation 2A. Keep up the good work, Team Sartin.

Sincerely,

N.C., California

DOC COMMENTS: See Spencer Toner article for the political infighting responsible for the Connecticut debacle.

Dear Doc,

...Just to let you know once again, Entropy II continues to be the best method I have ever seen for Turf Racing. Your clients would do well to take time to understand this spectacular product.

Please keep me advised of any new products. Best wishes for the New Year.

Thanks,

V.P., Tennessee

DOC COMMENTS: An excellent observation. Entropy II is designed to favor Turf and distance races where sustained pace dominates. It also works with shorter races on dirt when one observes the rule to include in their handicapping program horses that are 1 in Early and/or Presser.

Dr Howard Sartin

Dear Doctor, I'm sending you this letter to reply to yours. I want you to know that my heart was filled with joy when I received it, I never expected any answer to my letter, and am glad to know just how much you care for your clients. I'm sending you back my copy of Synergetic Match Up II and will gladly accept your kind offer for help from you. I promise you that I will do my very best to succeed in becoming a winner and not failing you. I will run the races on paper, and keep you abreast of my progress, I have no doubts that with your help, I will always remain your client, and friend, for I not only consider you as my mentor but also a friend.

Thank you,

R.R., California

Dear Dr. Sartin, Shane, and Staff,

I am writing to report my progress and offer most sincere thanks for having me as a client. As you know, I had a great deal of trouble initially with the computer program. My Synergetic Match Up II was essentially blank the first time I tried it. You promptly sent me a replacement, Thoromation, and the computer went haywire, necessitating replacement of the hard drive. At this point, I decided to try another computer, an old 286 model with the 5 1/4" disk, which Shane also sent promptly.

Unfortunately, this unit was actually a souped up 86 model, and it lacked the necessary memory and video card to run your program. I went back to my Packard Bell and *uninstalled* Windows 95. Eureka! The program worked great.

I went to my stack of old Racing Forms and selected the top paper on one of the piles, July 19th, 1994. I handicapped Monmouth Park and won the first playable race and the second. The other races didn't yield any winners. I went on to Calder and won only one of six. I tried another paper, September 9th, 1994 and played Phila. Park. I won only 3 of 8. Some of the horses the program was selecting had no more chance of winning their races than I did.

At this point I began to tinker with the manual adjustment. I had been using strictly #1. Immediately things fell into place. I redid the races where I had fared poorly. This time the results were wonderful. Not only was I picking lots of winners, but the prices were excellent as well. As of this writing I have handicapped 30 races from R.F. back issues at 6 different tracks. Results: 19 winners which is exactly 63.3%. Avg odds-5.64. WOW!

R.J.N., Washington

Dear Dr. Sartin,

Thank you for the installable version of Entropy and FU #47. I look forward to using the new program under track conditions and implementing the exacta strategy described in FU#47.

I recently had the opportunity to run several (100+) races for comparison with your Advanced Phase 3. For me the picks were almost the same, however, the separation between horses was much greater. Entropy clearly identifies the standouts more appropriately and provides better separation of betting choices than your most Advanced Phase 3 program.

As the racing season progresses, I look forward to developing greater proficiency and confidence with Entropy under a larger sampling of races and conditions. No doubt, I will confirm what you and your practitioner's already know, that Client Programs outperform the other competitive programs, but I must travel down that road myself.

Glen Connolly informs me that I am not fully utilizing the Sartin concept and programs. He without hesitation or qualification states that Thoromation is the program to get for serious players. I look forward to reading about experiences utilizing various Sartin programs in the Follow Up. Hopefully, I will win sufficient funds at the track to make that decision at a later date.

All the Best Fortune,
W.G.T., California

Dear Dr. Sartin,

What a year! I visited a race track, satellite, or used my phone account 56 times since I received my copy of Factor Evaluator last March. For the first time in my handicapping career I know to the exact penny how I'm doing. I'm sure that my total investment of \$9,139.00 for that period will set no record nor will my 1.34 ROI. However, it is comforting to know that I'm a WINNER!

I put an average of \$163.00 a day through the window and got \$218.63 back. Deduct from that the \$23.60 average daily expenses, which include BRIS, Admission/Parking/Program fees, I'm left with \$32.03 a day profit. Meager, compared to the \$200.00 a day wages I received from my business; but satisfying.

In less than five years, my plans are to retire. Assuming my "comfort level" will elevate to \$500.00 a day investment, I project that if my ROI continues at about the same level, then I can expect a weekly income of approximately \$850.00, less the daily expenses.

There's no reason to believe that my ROI won't increase as well. I've already pin pointed several weak spots in my investment scheme that can be improved. Those spots become very apparent with the use of Factor Evaluator.

By the way, I entered a track called "me" on my FE, where I record each days Financial Summary as if it were a single race. That way I have a running total of all my racing transactions.

Thanks again, Doc. You're the Greatest!

Happy Holidays to All,
B.A., California

Dear Dr. Sartin,

Please send me information about your service. I understood from reading Tom Brohamer's book, "Modern Pace Handicapping", that your commitment is to provide your new clients with technical and psychological support to a proficiency level of selecting 63% winners based on a 2-horse betting strategy.

Between the mid 1970's and early 1980's I attended the races on a regular basis and read as much as I could get my hands on about handicapping. During that time I became convinced that an intimate understanding of pace was critical in trying to determine the outcome of any race. I was also unsuccessful (i.e. unable to show a long run profit) during that time. I applied both Tom Ainslie's method and a procedure which analyzed sprint races on the dirt (3 year olds & up, winners only). I did not keep any records of my performance or that of the procedure, but I know I did not make any money. I decided to conform to expectations and turned my attention to pursuing more conventional business ventures. After more than 10 years and several business failures I decided in the spring of this year to resume my pursuit of handicapping profits. During that 10 year period I was completely removed from handicapping-attending the races for only about 4 or 5 times. My knowledge of developments in the world of handicapping is therefore sparse. I have since listened to and read materials from the 1993 Handicapping Conference-including your own, on Entropy.

Since the Spring, I have been betting the Woodbine meet, using mainly the method I men-

tioned earlier (i.e. for sprint races on the dirt). My results have been dismal even though my records show that the winner is one of the top A rated horses 70% of the time. (Note-I am keeping records for the 1st time). However, I have learned a great deal about myself from the records and notes I have kept in the past seven months. I also noticed that there were numerous opportunities for profit which I passed up by becoming overly attached to this very restricting approach (Sprint races on the dirt for 3 Y.O. & up winners only).

However, I am still convinced that I can make a profit and very good living from handicapping. I also seek the kind of independence that this way of earning a living offers.

Tom Brohamer's book also spoke about your support group, the development of which impressed me. I would also be interested in finding out how one can become a part of such a group. The reason for my interest is that my other area of great interest is psychology and also a need to help other people.

I recognize that I do need help, at this point, in developing a handicapping approach which produces a consistent profit (63% win rate sounds great to me.)

Your efforts to get me the above information as quickly as possible is immensely appreciated.

Sincerely,
M.W., Canada

P.S. I became aware of you and your approach I think for the 1st time in articles I read in Gambling Times during the late 1970's or early 1980's.

Dear Doc,

Just a note to let you know how much I enjoyed the seminar. All the speakers were great about their use of the programs etc. but the truly exceptional part of the seminar session that I had with Phil Gowens turned out to be about three hours, that alone made the seminar worthwhile. It would be very interesting to have Phil write a few articles in the Follow Up about how NLP might help in our handicapping. Looking forward to seeing you in Vancouver or Seattle one day.

Best Wishes,

J.H., Washington

DOC COMMENTS: A half hour with Phil is three hours. He is a great addition to our group but for some reason won't write articles. He is most appreciative of your comments. There are several NLP books on the market. You might want to read them.

Doc,

...Thanks so much for making all of us smarter and better at the track.

Continued success in '96. May your Gout disappear! May all others understand the concept of "A Beginner's Mind"!*

May your heart be touched with special joy at this special time of year.

D.F., Washington

***DOC COMMENTS: He is referring to my ongoing reference to Shane as a perennial beginner because, despite consistent success and growing profits he follows the jazz oriented "guidelines" of the Methodology instead of trying to re-invent the wheel.**

Dear Dr. Sartin:

Thanks much for the books and the permission. I have read them with attention and appreciation. Not many people are able to take two such different subjects as pari-mutuel betting and psychology and make them mesh. Takes courage.

I'm not a handicapper, nor do I live near any tracks, but whenever I have the opportunity, I do go. I have always loved horses and horseracing. But it's your psychology of winning that fascinates me and which I will be quoting, with full references in my book.

I attended the 1993 Nevada University Conference on Gaming and felt like a rabid land developer in a congregation of equally rabid environmentalists. Every speaker covered "compulsives"...you'd have thought that every one who ever risked 5 cents was one! I was roundly hushed and then ignored for mentioning a statistic of "under 4%" of troubled gamers.

Your fine coverage at the 1987 conference evidently made little impact, more's the pity. But I'm glad to see that has not discouraged you from continuing to pick away at such entrenched delusions.

...Just after I got your note, I was in Las Vegas. Before we went I made my own version of your SELF TALK, revised to casino gambling...called it ME SPEAK with a bow in your direction. I also cut all sorts of colored pictures, and numbers from several Casino Player magazines, pasted them on a sheet of paper scattered

here and there around the house and on the fridg. Had it laser printed several times and pasted them onto plain white hand-bags. I played and played the tape to build up our winning energy. Robert scrambled his Social Security numbers, played a run using six numbers on Keno the first day. The second day he found he had won the top of \$3,000 for his \$1.00 card. I said play it again, Sam...he did and THAT SAME AFTER-NOON ...hit again with the same six numbers for a second \$3000. The personnel said that had never happened before. They blew up his cards and they are now framed and hanging in the Keno Lounge at the El. Bite your tongue!
E.H., Montana - via Las Vegas

Dear Shane

Many thanks for sending me some races. They have been most useful and at last I feel I'm getting to grips with the Methodology. If there is any chance you could do me another batch, preferably Del Mar and Hollywood again, when you have a spare moment, I would be most grateful.

Quad-Rater has made a big difference and is certainly a wonderful aid. When I look back to the so called state of the art British computer programs which I tapped away at a couple of years ago *the difference can be measured in light years!*

I have agreed that the bookmakers over here will accept any bets on American races, to be settled at S.P. However, as you

know the system over here is different and winners are refused very quickly. So I feel that my best option will be to open an account in America and simply bet by phone or fax. Still I'm not ready yet - more work to be done so it can wait.

I hope you are all well - my best regards to your Dad.

Yours Sincerely,
T.B., England



DOC SARTIN

COMMENTARY

THE BRIS USER'S FORUM AND OTHER NETWORKING

Case could end anonymity of computer network users

By Brian Bergstein
The Associated Press

CHICAGO

Anonymity and freedom of speech in cyberspace are being challenged by a Caribbean resort owner in a court case that could dramatically restrict the rights of computer network users.

The resort owner and a scuba instructor claim they were defamed on a computer bulletin board by an anonymous user, and they asked a judge this week to force America Online to reveal the name of the subscriber so they can sue the person for

libel.

If Arnold Bowker and John Joslin are successful in obtaining the name, it could have serious implications for millions of people who use the Internet to think, write and debate in a world where they are identified by their ideas, not their names.

Technology experts fear a morass of court cases that would hold computer users accountable for what they say anonymously.

"What this case brings up is the specter of millions of libel suits every time there's a disagreement on the Internet," said Daniel Weitzner, deputy director of the Center for Democracy and Technology in Washington. "I think it's a critical issue."

I'm all for the lawsuits being won by the defendants and putting an end to anonymous code names. They invite psychopathology, slander, and the onset of strokes derived from the anger and frustration of not knowing *who* is doing it.

I have never been a fan of anonymity. When I wish to say something I say it and want people to know I said it. I've expressed my feelings on anonymity to both Prodigy and to The BRIS User's Forum. "The Hat," Tom Brohamer and, especially myself, have been both praised and abused on both networking services. Some of the anonymous comments have been so far afield from truth that it would take a book to respond, if they would let me. They won't. Even when corrected, the abusers are so vitriolic and prejudiced they don't pay attention. I've even seen messages where people call each other stupid. They are, but that's not the point. Their anonymous use of *code* names is. For the most part, it is cowardly and equates with persons who send unsigned hate mail and threats of harassment.

Code names, however, seem to be required by the networking companies.

It's not all bad, though. Code Name BEAR identified himself. (I quoted him in the last Follow Up). He sent me a Christmas card with this message:

Dear Doc,

Seasons Greetings to you & yours! And thank you for the hug!

Re: Followup #54 Pages 56, 57 - I'm "BEAR"! (who else?).

I just got so annoyed at what was then a rash of messages from people saying it was not possible to win with the methodology when the reason for their failure was in the content of their messages.

Recently my 20-race cycles win %-ages have been in the 50's

but I get a number of mutuels in the \$63-\$92 range, sometimes on the same day!

Most of the ones I miss pay below \$6.

Paul J. Yudell

Mixed in with the ridiculous there have been some sublime messages. Even when critical they are fair and fairness is all I ask for:

Here are a few recent messages from the BRIS User's Forum:

Dr. Howard Sartin talks of using one program to correlate the finding of another program or one portion of a program to correlate the finding of another portion of the same program. This is what I tried to post in my message called "POSTSCRIPT TO MY LAST MESSAGE" For some reason it would not go through and I just didn't have the time (the holidays, you know) to put it into legible form to post.

Sartin talks of using Thoromation as a corollary to Quad-Rater. Glen Connolly talks of using the three screens of Thoromation as corollaries to each other. When a horse comes up one or two on two screens, he is a xx horse--on three screens, he is a xxx horse. He states he gets 80% winners in the top two on his xxx horses and is paying for his grandchildren's education while they are youngsters. He could be lying--I doubt it. Seems like an honest man to me.

Some code-named individual sent the message that *"Everyone knows betting two horses to win is crazy and silly..."* It got this belated response from another, more enlightened code-name:

It doesn't happen all that often and one must be patient. I get a bunch of \$3.80, \$4.20 and \$5.00 winners and just plunk along about even and then I hit an \$18.00 winner and the ROI goes up nicely. That \$18.00 winner was morning-lined at 7-2. Did someone say overlay? Value? Value is relative in that the collective public focused on the wrong horse and let the winner go of at 8-1 odds. (I would have, too.)

I am convinced that Howard Sartin is right about betting two horses to win. It keeps me on an even keel. When I hit that \$3.80 winner, I go down twenty cents. Sure, I miss altogether, but the \$18.00 guys make up for it. And on this race, just looking at the top two, I would have picked the loser. Betting the top two got the winner.

MESSAGE : 2633 DATE: 18-Jan-96 TIME: 08:52 PM
FROM : TOMCAT
SUBJECT : LITTLE JOE.

Sorry if I wasn't clear. I keep a record of the winners selection number like Dr. Sartin used to teach us. For example if the program was showing that my 1st and 3d selection seemed to have the most winners, I create a art wheel with those two on top. Since I am fairly confident of those two, I spend most of my time handicapping the rest. In that case, I would select a part like "1 & 3 with 5, 6 & 7. In selecting the tri, it would be: 1&3 with 5,6,7 with 1,3,5,6,7. As you can see this is not difficult and I do cash a lot of tickets.

MESSAGE : 1636
FROM : TOMCAT
SUBJECT : EDDIE

HI, I JUST GOT BACK FROM RENO AND LAKE TAHOE, SORRY WE MISSED CONNECTIONS. I WENT TO THE NUGGET AT LAKE TAHOE....WOW, WHAT A RACE BOOK. INDIVIDUAL DESKS, LIGHTS AND REAL LEATHER SEATS FOR EVERYBODY.
YES, THANKS TO SARTIN AND BROHAMMER AND OTHERS, I'M HAVING MY BEST YEAR. IT SURE IS A LOT OF FUN WINNING! I'M GOING TO HAVE TO PAY UNCLE SAM THIS YEAR, BUT FOR A \$2.00 BETTER, I CAN'T OR SHOULDN'T COMPLAIN.

Consistency is what wins money in the long run. Sartin says look at twenty races, not two or three. He's right here, too. The more I study, the smarter HE gets!

(I think I'll have this one carved on my tombstone)

And finally, an Item from Phillips Newsletter.

AND THIS CALIFORNIAN is seeking specifics in a computer program....."I'm looking for a computerized handicapping system for thoroughbreds. I want one that uses the Sartin SP number and turn time, hopefully with down-loading features. If you or any of your readers know of such a system, I would appreciate hearing from you."

Since I've subscribed to Phillips for 13 years, you'd think they might give this person my address. Failing that one might wonder why the inquirer didn't go directly to the source. But no, there are so many stolen versions of our original programs out there somebody will take him to the cleaners with an obsolete or incorrect version. What so many fail to realize is that the old 1980'S formulae for both SP and Turn Time have been drastically improved upon with the application of the new mathematics of Chaos Physics.

And, finally back to BRIS: They seem to be gradually cornering the download and other handicapping services market. They're good merchandisers and, unlike a few others you see advertised, they follow through with the kind of service as advertised. Here is an excerpt from a recent BRIS ad that I feel is a slight disservice to the "Hat."



Get the Best* for FREE!

Using the proven power of the Sartin Pace Methodology, this program selects pacelines and contenders

Payoff of the Month

\$1,294.00

A-ODDS SILVER, one of five handicapping software packages available free to Handicapper's Database customers, employs Sartin pace handicapping methodology to select contenders and pacelines and generate a value odd-line for each race.

Congratulations to those lucky A-ODDS SILVER users who boxed the software's top four choices in the fourth race at Meadowlands on September 9 and hit the trifecta not once, but twice. Call Me Anytime, at 26-1, deadheaded for the win with 6-1 shot Sundee Dream while 3-5 favorite Yourmissinthe point checked in third. Boxing the top four selections in the trifecta cost \$48 for \$2 combinations but the trifectas returned \$734.20 and \$559.80 for a total return of \$1,294.00.

First, let me say that you *DON'T* get the best for free. AODDS Gold is the BEST of all downloading programs. BRIS has their own products to sell, so they can't be blamed for a little hyperbole. Also the so-called "Proven Power of the Sartin Pace Methodology" used in AODDS Silver is NOT *TODAY'S* Sartin Methodology. That's reserved for clients. I do know that a lot of you are not ready for AODDS Gold because you don't get to wager often enough to justify purchase or for other reasons – including financial. However, AODDS Silver or even XTOR is a good way to start using the inexpensive BRIS "Hat" file. Let your profits build and then get the best.

FROM : LITTLE JOE
SUBJECT : THE FORUM

My dear friend, I hate to point it out but you kinda contradicted yourself. I too have spent more than a few hours reading the good and the bad and the ugly on this forum and am sad to say that I have truly learned very little while trying to give so much. He who is not willing to learn, or thinks he knows it all, may as well dig himself a hole, crawl in it and pull the dirt on back in.

I don't know who "Little Joe" is, but his words pretty well sum up my attitude about 'blind leading the blind' on user forums. Why don't they go to the source?

SOLUTIONS

I once had a very wise Psychology professor whose favorite expression, when addressing his candidates for graduate work was: "I don't want to hear your problems, I want to hear your SOLUTIONS!"

His thesis was that the difference between ordinary students and those who sought a higher level was the ability to solve any and all problems involved in their studies. Anyone who could not do so did not pass his courses. He imposed a sink or swim situation. Those who swam went on to successfully help others to solve THEIR problems. Needless to say, some swam but many sank and are probably still looking to others for solutions.

There are a goodly number of Methodology clients who have definitely reached the higher level. They went from handicapping grade school to doctoral status in record time. All charter and teaching members are presumed to have done so. The underlying reason why some clients still have problems instead of solutions can be traced back to their own primary handicapping education. It was rule oriented and they didn't have teachers who encouraged intellectual exploration.

They studied all subjects from a socially dominant ideological perspective. Not their fault. That's been the way public school education has functioned for half a century. Victims of this philosophy have a great deal of difficulty trying to implement revolutionary concepts from a status quo frame of reference.

This is a self defeating process. The older, conventional frame of reference takes precedence over the new, canceling out advanced thinking causing ensuing problems to become seemingly insurmountable.

Fire and water don't mix. Fire is active, water is passive. Yet water, in sufficient volume will extinguish any fire. The fires of the Handicapping Revolution are also active, dynamic and alive. Yet the inert waters of archaic thinking can reduce the flames to ashes.

This is what is happening to the handicapping of a few clients.

The major influence of mainstream mythology affects the selection of contenders and pace lines. Ironically, these are the two areas where the Methodology's revolt against the mainstream is most pronounced.

The most glaring errors in mainstream logic lie in the areas of qualifying contenders by considerations of:

- | | |
|--|---|
| 1: Recency. CONDITION Cycle vs. FORM (Behavioral) Cycle. | 7: Adjustments. |
| 2: Man made class delineations. | 8: The exaggerated influence of trainers and jockeys. |
| 3: Thinking in terms of Beaten lengths. | 9: Inaccurate appraisal of track "bias." |
| 4: Defining Early Speed by position calls. | 10: Inaccurate evaluation of true Match Up factors. |
| 5: So Called "Pace Pars." | 11: Failure to acknowledge the realities of "Tandem" races. |
| 6: Variants. | 12: "Selectivity." Defining the so-called "PLAYABLE" race. |

I could extend this list to include over one hundred items. But these twelve will suffice for now. This book will feature races in which winners paying substantial returns were detected by eschewing the mainstream stance on the above factors.

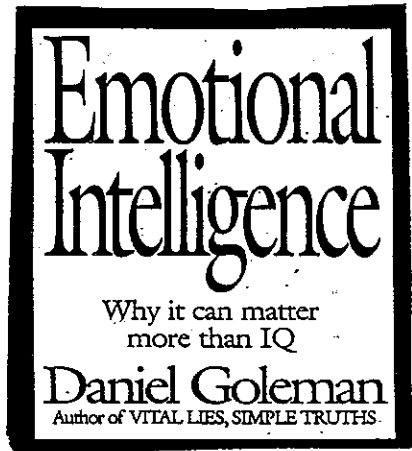
Howard G. Sartin, Ph.D



The Psychology of Winning

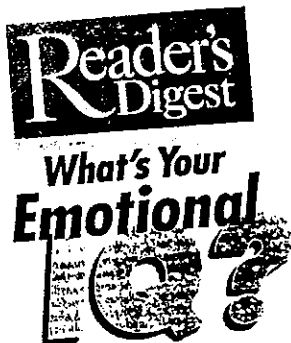
EMOTIONAL INTELLIGENCE – Part 2

THE
GROUNDBREAKING
BOOK THAT REDEFINES
WHAT IT MEANS
TO BE SMART

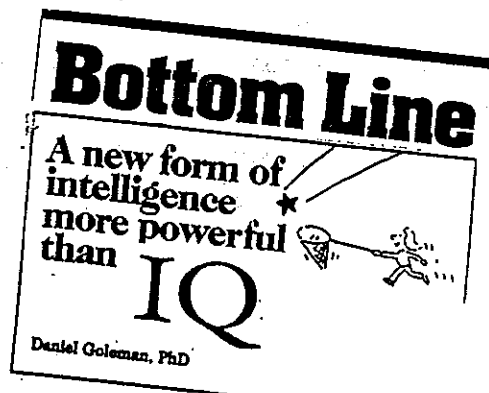


I guess it's synchronicity. Right after our Follow Up #47 article on ADD (ADHD), a year and a half ago, there was a rash of newspapers and magazine articles on the subject. Soon the "disorder" became a catch-all for any student misbehavior in our public schools; they started dispensing Ritalin, a derivative of the drug, Amphetamine, by the handful. Teachers privately rebelled. Television addressed the subject pro and con, PBS did a special on it. Articles are now appearing in magazines saying that it plagues adults just as much as children. Take one of those magazine tests and no matter how you answer, you have it.

Now it's happened again with EMOTIONAL INTELLIGENCE, the title of Harvard Ph.D Daniel Goleman's best selling book. I discussed the subject in Follow Up #54 and then a rash of articles appeared, most notably in The Reader's Digest and Bottom Line.



It takes more than academic smarts to be a success



Don't misunderstand me. We didn't scoop the world with our Follow Up articles. As I said in the opening, it's synchronicity; a term coined by Carl Jung, meaning (roughly): The simultaneous occurrence of events that have no obvious relationship to each other but subsequently produce a deeply rooted interrelationship. As opposed to coincidence, where simultaneous events occur with NO deep significance.

Goleman's subject is not new, just his name for it: EMOTIONAL IQ. I have a hunch the publisher chose the title to sell more books. Readers are intensely interested in subjects dealing with the emotions. If they had named it accurately its title would be FUNCTIONAL IQ and wouldn't have sold a dozen copies.

Since the 1930's, and especially since 1940, psychologists have made a serious study of the relationship between Structural IQ, the kind that measures one's intelligence quotient according to tests devised by Binet-Simon, Terman, Stanford-Binet, Wechsler-Bellvue and others, and Functional IQ: how we use our Structural IQ.

These are the kinds of tests against which many protest because they assess learned or environmental *knowledge* as opposed to raw intelligence. Example: "Who wrote Faust?" Only acceptable answer: Goethe, pronounced Gur-te. I pronounced it GO-ETH until I was sixteen. What percentage of the general population gives a damn and especially what percentage of the economically disadvantaged have the opportunity to learn, much less care, about a subject that has nothing to do with survival?

Besides, the answer is purely subjective and not necessarily accurate. It's in the Wechsler-Bellvue IQ test and military General Classification tests. Maybe it has something to do with the fact that both Goethe and Wechsler were German but the Faustian legend originated with George Faust around 1500 AD. Christopher Marlowe wrote *Dr. Faustus*, a play produced in 1583. Goethe wrote his *Faust* in 1808. Then there are Faustian operas by Boito, *Mephistopheles*, Busto's *Doctor Faust* and the most famous Faustian opera of all by Charles Gounod. Thomas Mann also wrote a *Doktor Faustus*. So there are at least six answers that could qualify as correct. And that number doesn't include G. B. Shaw's *Don Juan in Hell*. Steven Vincent Benet's *Devil & Daniel Webster* also comes pretty close. Walk up to any street-wise individual and ask him the question. You'll get a fat lip.

So, IQ tests as a true measure of structural IQ are virtually worthless. Ironic that the German word for WISE is "Weisheit." Say that aloud and fast, pronounced phonetically and you'll hear what I mean.

Functional IQ simply defines how we *use* our structural or genetic intelligence. Calling it EMOTIONAL INTELLIGENCE can be misleading because so many emotions are negative and self-destructive. If one takes the Reader's Digest version of Dr. Goleman's thesis and does the exercises he/she could become either a saint or a Hitler.

*Instructions
follow*

*Try it
yourself*

To avoid confusion about subjective interpretations of the meaning of Emotional, I'm going to discard the term EMOTIONAL IQ and go with the more classic FUNCTIONAL IQ. Regardless of genetic or structural IQ, so long as it's relatively within the bounds of "normal," Functional IQ can allow us to take control of our own lives by regulating fear and anger. Both of these can be either negative or positive responses. There are times when "fear" can be our salvation and "anger" a necessary outlet that prevents us from developing repressive illnesses.

Genetic, structural IQ often limits the "power of feeling." Think back to your school days. Remember those humorless, uptight teachers who never smiled and always stood with hands folded over their chests? Or maybe it's an ex-boss, or a current one. All Intellect and logic. Rational to a fault. "Logical, left brained", one famous author of handicapping books calls it. An even wiser man, which isn't saying much, said:

"Logic has its place, but like everything else, you must know how and when to use it."

Functional IQ does just that. Tells how and when. Also how and when to be totally immune from conventional logic, *when* to laugh, cry and, more importantly *how* to laugh and cry with true feeling. Because virtually ALL intellect is expressed through feeling, no matter how well the fuddy-duddy academic may hide it. Functional IQ ALLOWS us to have and express feeling and gives us a sense of self-awareness. The Ridiculous, the Sublime, hand-maidens of humor and a sense thereof.

These come from Functional IQ and without both there is little to life. Add Empathy, Insight, Intuition and SELF-CONTROL and you've pretty well got it down to where your Functional IQ will take you down the road to success at ANY endeavor. By self-control I mean taking charge of yourself and your own destiny without reliance on the dubious advice of anyone else. *You* are the master or mistress of your destiny. Why? Because you are part of the eternal spirit, driving force or ultimate reality; whatever you choose to call it. And if you call it God, that's okay, too.

We hear a lot these days about *Holistic Healing* and Holism in general. Ever wonder why these terms are not spelled WHOLE-ISTIC or WHOLE-ISM? That's because the root source of the word is NOT 'whole' but HOLY. There is an undeniable Holy Spirit within us all. Not without, but within. It is your Emotional IQ that will bring it forth.

I've often stated, and it's been echoed by Phil Gowens, that Successful handicapping, is 80% personal psychology (Inspiration -Functional IQ) and 20% Methodology. I remember a time, as does Phil, when a workshop attendee enthusiastically agreed with the statement, then asked: "If it's 80% psychological, why do we need a Methodology?" In answer to which I shouted from the back of the room, "To learn the OTHER 20%!" (I didn't add "dummy," no matter what anyone may say).

My answer was an obvious truth because all the healthy psychological protocol in the world won't help anyone to win UNLESS they have a viable procedure for doing so.

I never saw a score of Martin Luther King's IQ test, but it was his Functional IQ that made him such a great social force (it also got him killed). He took an old African-American Spiritual: "Keep Your Hands On The Plow" and changed the lyric to:

“KEEP YOUR EYES ON THE PRIZE...” Something we must all do to succeed at *anything*. Focus on the goal and then WILL yourself to reach it.

Carved above the entrance to the Hall of Letters Building at a University I once attended was the Biblical Injunction: “**Ye shall know the truth and the truth shall make you free....**” I won’t argue with St. John’s memory of Jesus’ words but I WILL, for the benefit of ALL who deem themselves teachers of ANYTHING, add this:

“YE SHALL TEACH THE TRUTH THAT OTHERS MAY LEARN IT TO MAKE THEM FREE.”

All too many self-proclaimed teachers merely teach with no concern for whether or not anyone learns from their teaching.

Sir Edmund Hillary said he climbed Mt. Everest because it was THERE. He may have been just making rhetoric for the press. I don’t feel we should climb our individual mountains just because they are there but to discover the WHAT and WHY of THERE, and how to benefit from it, when we reach the top.

Structural IQ has very little to do with success in athletics except, perhaps to a small degree, golf. Just viewing TV sports should convince you that most athletes are not intellectual giants. I know a lot of wives, including mine, who watch their husbands watching TV sports, that don’t think their own spouses are intellectual giants, either.

Athletic prowess, participating in sporting events like football, basketball, baseball, boxing, hockey, etc., is essentially structural, physical. Yet those who truly excel in these fields do it through the most intense degree of focus. This is Functional IQ, or Dr. Goleman’s Emotional IQ, and serves to motivate the athlete to the highest level of physical and mental ability.

Successful handicapping, on the other hand, is NOT in any way a physical endeavor. One can be deformed, disabled, or otherwise physically impaired and still excel. Handicapping is an endeavor that requires only a modicum of Structural IQ but, it *does* require a wealth of properly directed and truly focused Emotional, Functional IQ.

Let me close with a description of two personality types of EQUAL Structural IQ that I confront all the time:

Personality Type #1: Gets it down to three wagering choices, wagers on the two who DON’T win.

Personality Type #2: Gets it down to three wagering choices and almost always INCLUDES the winner.

Both have identical Structural IQ’s but Type #2 has mastered his/her Emotional (Functional) IQ. Think about it. Which type are you? If you are type #1, YOU have the power within yourself to change; to become a Type #2. We’re here to help. But to benefit from our help you MUST believe – in us, to a degree; but most importantly, IN YOURSELF!

Wanna be a genius?...

THE WECHSLER-BELLEVUE INTELLIGENCE SCALE

FORM II

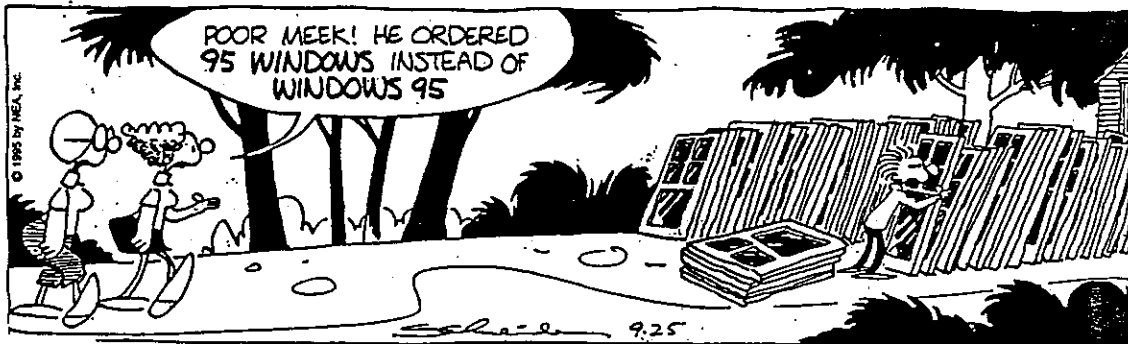
Manual for Administering and
Scoring the Test

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Go to the bookstore of any University with a graduate school in Psychology. Tell them you're studying to be a Psychometrician. Memorize the answers and then when you take the test you'll score at genius level, providing you can properly assemble the blocks in the spatial perception portion of the test.

EEK & MEEK® by Howie Schneider



MATT NOREEN

A Winter Report from New Jersey

Greetings from frigid Central New Jersey. The blizzard of 1996 struck the east coast today - and the down time gives me this opportunity to recap the year for my handicapping mentor. I'm sorry I haven't written sooner. My inspiration for writing is **The FOLLOW UP, Issue #54**, which was another outstanding issue, particularly your "Psychology of Winning" piece.

1995 was my best year with the Sartin methodology - I went to the track about 15 times, and finished the year significantly in "the black". I didn't have a stellar ROI, - I pushed about \$200 a day through the windows with net winnings of \$500. My methodology bets came in at a 30%*ROI. (The difference I lost betting maiden races based strictly on the techniques outlined in Mike Helms' Exploring Pedigree.)

Highlights of the year included:

- The 1995 NJ workshop! Please come back in 1996, or consider another Saratoga seminar. (I love that place.)
- Hitting a \$300 trifecta watching an Arlington simulcast. I made my selection without a computer, using the Match Up, 15 minutes before the race. I bet \$4 worth of \$1 trifecta part wheels to win the bet.
- Going to the Meadowlands only 3 times, and never having a losing night. Each night yielded between \$100 - \$200 in returns.
- Hitting a \$300 exacta at the Meadowlands, which featured a \$40.00 place horse.

I am currently using AODD'S Gold®, the Auto Mod'l'r®, Thoromation®, and Quad-Rater®. I tend to use Thoromation for most handicapping, but I do use Quad-Rater for validation and for the Long Shot Detection capability.

Lesson's Learned for the Year:

- Methodology based record keeping is important. Forget the rest.

* Doc notes: In our unorthodox manner of figuring ROI, that's 1.30, or 30% profit on each dollar wagered Win or lose.

- *Corollary* - As you've said one million times - forget using Microsoft Excel® or other "database" type records to track bets, over model, or make odds lines.

My head got clouded by reading Barry Meadow's Money Secrets at the Racetrack. "Everybody knows" that you have to make odds lines and keep great records of the bets you make right? Here is an example of some betting record keeping that I will not be following in 1996.

TRACK	DATE	RACE	DIST	COND	HORSE	POST	S	TYPE	BET	COLL	FIN	CLASS	LAST RACE
SAX	2/9/95	3	8	FAST	HOT HOOVES	3	B	WIN	\$5.00	\$0.00	4	MDCL M50	6
SAX	2/9/95	6	6.5	FAST	FORLOVEANDMONEY	1	B	WIN	\$7.00	\$0.00		MSW	FTS
SAX	2/9/95	6	6.5	FAST	REDEPLOYED	2	B	WIN	\$5.00	\$0.00		MSW	FTS
SAX	2/9/95	6	6.5	FAST	REDEPLOYED	2	B	PLACE	\$5.00	\$0.00		MSW	FTS
SAX	2/9/95	6	6.5	FAST	SENSATIONAL LADY	8	B	WIN	\$5.00	\$0.00		MSW	FTS
SAX	2/9/95	6	6.5	FAST	1/2/8 (ABOVE)	-	B	\$1EXB OX	\$6.00	\$0.00		MSW	FTS
SAX	2/9/95	7	6.5	FAST	1-8 WITH 3,7	-	C	\$1EXW HL	\$14.00	\$0.00	-	CLM12 5	-
SAX	2/9/95	8	6.5	FRM	JACODRA/MISS INT.	1-5	B	EXACT A	\$10.00	\$0.00		ALLN3 X	-
SAX	2/9/95	9	7	FAST	ENNISKERRY	4	C	WIN	\$10.00	\$0.00		MDCL M32	2
SAX	2/9/95	9	7	FAST	A LA PLAGE	3	C	WIN	\$5.00	\$0.00		MDCL M33	4
SAX	2/9/95	9	7	FAST	3/4/8	-	C	\$1EXB OX	\$6.00	\$0.00		MDCLM34	

This level of record keeping of each bet is "recommended" and is overkill. Better off using Factor Evaluator. Early in the year I would handicap the races using the methodology, try to construct a sharp odds line using a spreadsheet (because "Everybody knows" that this is the right thing to do), then try to model the races and track my bets afterward. Overkill. Of course you told us so, but I had to validate this for myself.

In 1996, I'm going to skip the odds line, continue betting two horses to win, Dutch to the odds, and cash my bets. I'll play exactas and trifectas as the situation warrants. I'll track my bets for the day, but I won't fixate on it anymore. Producing an odds line doesn't help you see the Match Up, and doesn't let your brain augment the computer's pace line selections. I'm going to play to my strengths. If your *Bottom Line - Betting Line* research pans out, I'll add that to the arsenal - but for now I've got plenty of firepower.

- In 1996 - I'll be submitting Thoromation reports for you. Sorry about the gap.
- In 1996 I'll keep up with "my studies". Last year I read Wild Ride, Exploring Pedigree, Betting Thoroughbreds (Revised), Scared Money,

DOC'S COMMENTS:

Matt's comments on the Psychology of Winning, together with the many you see in Vox Pop, made the long wait worthwhile.

Yes. It's been a long wait. But in recent months more and more clients who have overcome, and are successful handicappers, both in win percentage and return on investment, are giving some of the credit to our psychology articles and lectures. What was once almost universally referred to as "psychological crap" has now become as much a part of the success reports as any handicapping concept, computer readouts or money management scheme.

It took us years to reach this point. Initially, among Charter and Teaching members, it was only the Rev. Bert Mayne who would share the podium with me on psychological matters. Then along came Phil Gowens, an asset to the Methodology that cannot be measured.

Together with my constant harping in print and speech, these two stalwarts, each with a different approach, have turned "psychological crap" into successful handicapping *magic*. I cannot thank them enough. Mark Cramer also deserves a credit share for his book, *Scared Money*.

Nor can I fail to also recognize that YOU who have benefited had to make big changes in your thinking and your frame of reference. It wasn't easy to break away from the decades of rule oriented systems that preached winning through *information* alone. You, who are the most successful, have learned the power of *inspiration*. Thank you.

Q & A WITH THE DOC

First I'd like to respond to a question we get every time we come up with an advanced computer program. It is, "Why didn't you tell me you were going to have this program months (years) ago before I bought—?" When you took a trip on a DC-4 before the arrival of Jet Aircraft, did you complain to the airline that if they were going to come out with jets you wouldn't have bought a ticket on the DC-4? Ditto anything else that preceded an advancement. Like selling your horse in anticipation of the automobile. Or junking your hand plow before the invention of the tractor.

We always provide plenty of warning. We've talked about both the Thoromation update for over a year and about Pace Launcher for five months. I have repeatedly stated that we are a research organization vowing to stay at least five years ahead of the field. We will *never* rest on our laurels. That doesn't mean that the program you are now using is obsolete and won't do an adequate job. Unless it's Phase III, and some can still even make IT work. The problem with Phase III is that it uses archaic math and, except for SPOT PLAYERS, does not deal well with the overall changing realities of **today's** racing (see this issue's From The Top on Chaos & Nature's Numbers).

Since Shane opened his "Technical Support" we don't get nearly as many written queries as we used to. He is now able to answer all your technical questions on the spot. With the advent of our latest programs, handicapping queries have become minimal; except from a few newer clients. Shane's support number is (909) 845-1728. 10 A.M. til noon, Pacific Time. All we ask is that you confine yourself to one CLEAR question per call. Shane still takes appointment calls, as always, after 3 P.M. our time. Call our regular number (909-845-5907 from 1 to 3 PM P.S.T.) if you want a special appointment with either Shane or myself.

For many years the question most asked of us in person and by phone and mail is the one we addressed Follow Up in #54.

“Which Computer Program is Best?”

The question is asked both by clients and others who are interested in the Methodology. It is asked of me, Shane, Phil Gowens, Glen Connolly, Spencer, Jim Bradshaw and anyone else involved with us who can be reached in person or by phone or letter.

Not only is it the most asked, it is the easiest to answer. Glen Connolly almost always recommended Thoromation because he believes in the fundamental goodness of mankind and feels that the questioner has sufficient handicapping background, insight and the intelligence to properly use it. His recommendation is based not only on his own success, but on the success of those Thoromation users he has so graciously helped to become winners. He now thinks that, for those who seek simplicity and refuse to use their God-given cognitive powers, that Pace Launcher III is the one for them, with Quad-Rater running head to head.

Neither Shane nor I can answer the question with absolute confidence. Perhaps this is because we are more central and available by phone or letter to a more diverse group of clients and others. I, particularly, as my daughter Mary reminds me, have always had a kind of magnetism that seems to attract persons who have CHOSEN to be life's victims. Shane has apparently inherited the quality; but he's far nicer and more patient than I.

I often feel like the inscription of the Statue of Liberty: “Give me your TIRED, your POOR..Yearning to be Free.., etc.” Our message has little appeal to the already affluent. They buy those \$1,000 programs and can afford to discard them when they don't work. Our successful, financially opulent, winning clients are happy with the program they're winning with and have little interest in changing. They've got it made. To them, I've fulfilled my promise.

Then there are those with consistent win percentages in excess of 67% who won't or can't bring themselves to wager more than \$20 a race. On the surface this seems ludicrous because they COULD be making a fortune. I had a long talk with one of them the other day. I doubt if he's constitutionally able to make a bet in excess of \$20. So be it.

Maybe it's only the long term losers, those big risk takers with a serotonin deficiency who make the occasional huge score but end the year with about the same profit as our \$20 bettors.

I'm aghast at the proliferation of open market programs, admittedly using some formulae from earlier versions of the Sartin Methodology and costing as much as \$1,250, and many in the \$800 to \$1,000 range. I shake my head in wonder at the number of clients who have purchased these programs, found them inferior and came back to whichever of our own programs they used *before* they succumbed to the temptation of glowing promises from big, expensive print ads.

Since we started the trend of computer programs for handicapping, we cannot help but wonder where that trend is heading. It seems to be in the direction of a huge data base founded on a modeling concept with built-in obsolescence: the data has already been antiquated by current reality by the time it is quantified.

Another trend is handicapping programs with dozens of readouts taken from a smorgasbord

of concepts, most of which we have made popular over the past decade, through word of mouth, Brohamer's *Modern Pace Handicapping*, *Pace Makes The Race* and other books along with articles by Huey Mahl and those in periodicals including the Daily Racing Form. I'm forever bewildered, as are some of you, by any organization that would blatantly admit their program contains so-called Sartin Figures or Sartin/Brohamer/Hambleton figures, ALL of which sprang from the same source. Personally, I'd be ashamed to sink that low. Perhaps it's a sign of the times and those of us still believing in old fashioned morality should be in a museum for relics.

As for Shane and myself, we use all the programs. But when it's "let's get down and fast and hurry to the racebook to get in our bets," we use Pace Launcher III. But, when we have time and intend to make BIG bets, we use Quad-Rater and/or Pace Launcher III, both of which can copy races with a single key stroke to Synergetic Match Up II or Thoromation, which also has on it Entropy, Phase I, and KGEN, among other things. When we bet OVER \$20 we demand a COROLLARY! Also, watching those horses run across the screen is still one of life's greatest thrills, especially at my age, when just watching grass grow is exciting (my wife had a new back lawn planted for me as a Christmas gift).

The bottom line is this: We have a bevy of programs because we have a widely diverse clientele. One person's meat is another's poison. What one might comprehend completely causes total confusion in another. We get marvelous success stories from persons using programs and readouts I no longer consider valid. We also get tales of complete confusion from persons using programs that others deem "BEST." It's a subjective "game" no matter how many pages I write in the "Psychology of Winning."

In truth the program you choose should reflect your "style" of wagering. Those who are conservative and demand that horses embody a magnitude of positive factors, thus assuring lower mutuels, should stick with velocity based programs. Those seeking longer priced Winners, Place, Show and Exotic profits, should explore the more advanced programs. Especially those employing Chaos mathematics. The answer is as simple as that, but it's up to YOU!

Our mission is to continue producing programs until every client finds the one that makes him/her a success!



We received a number of letters last month asking for help in particular areas but the writers failed to send us any races depicting their problem. Generic answers are virtually worthless. PLEASE, give us specifics: Races with your paelines noted AND your readouts showing the ranking of win, place and show.

GUY WADSWORTH

A Day at the Races ***with*** ***Doc & Shane***

Since meeting Doc a few years ago, I devoted myself to attempting to learn the ins and outs of writing programs for the Sartin Methodology. I have had the pleasure of reading glowing reports in the Follow Up of the successes shared by many of you with some of these programs. However, when people asked me how I was doing at the races, I would stumble and mumble and be as unintelligible as possible.

I had not been to the races enough even to know my own ROI!

A friend of mine wanted to go to the track for her birthday. I was afraid to take her by myself. All that responsibility. The question that plagued me was "What if we lose?" Doc and Shane came to the rescue by agreeing to go with us.

Shane and I both handicapped for Hollywood and Golden Gate on November 26th. I used Pace Launcher 3 entirely and Shane used Quad-Rater in conjunction with the new Pace Launcher. Here is how the day went:

GG RACE 2

ADJUSTED

	LS	ODDS
P 1 NO PE	20.0	EVEN
W 2 SIX	19.5	EVEN
S 3 ARC	16.0	2-1
4 HUMA	8.0	6-1
5 KRAZY	3.0	12-1

NAME	WIN	PLACE	SHOW
SIX	6.00	3.00	2.40
NO P		3.40	2.40
ARC			2.60
2\$ EXACTA		17.00	
2\$ TRIFECTA		81.40	

GG RACE 5

1 CLAS	23.0	EVEN
2 TOUGm	18.0	EVEN
3 OSC	12.5	7-2
4 MAKE	12.0	7-2
5 FLY	10.0	9-
6 VAL	9.5	5-1
7 SIX	3.0	12-1
8 IMA	1.0	20-

NAME	WIN	PLACE	SHOW
MAKE	8.80	4.60	3.80
CLASS		4.20	3.40
TOUGH			5.40
2\$ EXACTA		34.00	
2\$ TRIFECTA		158.00	

GG RACE 9

	BOTTOM LINE	BETTING LINE	ODDS
	LS		
P1	BONI	18.5	EVEN
W2	SOPH	14.5	2-1
3	NOOR	12.0	7-2
4	LUCKY	6.0	8-1
5	BJ	5.5	9-1
6	NIFTY	4.0	10-1
6	FITS	4.0	10-1
7	LIKE	3.0	12-1

NAME	WIN	PLACE	SHOW
SOPH	3.40	3.00	3.20
BON		17.40	12.00
CLASS			8.20
2\$ EXACTA		63.20	
2\$ TRIFECTA		948.60	

HO RACE 8 ADJUSTED

	BOTTOM LINE	BETTING LINE	ODDS
	LS		
1	HUNT	21.0	EVEN
W2	TEST	18.5	EVEN
PL3	EXP	11	4-1
4	IRON	10.	9-2
5	FREON	4.0	10-1
6	CANA	2.0	15-1
7	PAY	0.0	20-1

NAME	WIN	PLACE	SHOW
TEST	12.40	6.00	3.60
EXP		6.80	4.40

2\$ EXACTA 98.00

HO RACE 4

1	MISS	21.0	EVEN
2	PRET	20.5	EVEN
3	KAT p	17.0	3-2
4	NEW	8.0	6-1

NAME	WIN	PLACE	SHOW
PRET	6.80	4.00	2.40
NEW B		3.40	2.40
MISS			2.60
2\$ EXACTA		22.20	

HO RACE 10

1	RUBI	19.5	EVEN
W1	BRICK	19.5	EVEN
PL2	CASEY	17.5	EVEN
3	TOUGH	4.0	7-1
4	RIVER	3.0	12-1
5	FOUR	0.0	20-1

NAME	WIN	PLACE	SHOW
BRICK	10.60	5.20	3.60
CASEY		7.60	5.80
2\$ EXACTA		77.60	

SUMMARY

BASED ON \$10.00 WIN BETS SPLIT 60-40 (\$6-\$4) AND \$12.00 EXACTA BETS.
 1 TRIFECTA BET \$48. X = NO BET.

	WIN	EXACTA	TRIFECTA	PROF/LOSS
GG 1 -	X	X	X	
GG 2 -	X	17.00	X	5.00
GG 4 -	X	LOST	X	-7.00
GG 5 -	X	X	158.00	103.00
GG 7 -	X	LOST	X	91.00
GG 9 -	X	63.20	X	142.20
HO 4	13.60	LOST	X	133.20
HO 7	LOST	LOST	X	111.20
HO 8	24.80	98.00	X	211.00
HO 10	31.80	77.60	X	298.40

ROI FOR THE DAY = 2.62 (162% PROFIT).

I found this to be an amazing experience. I did what I was told, kept the decision making as simple as possible, and I more than doubled my money.

Thus Doc's promise to the modest bettors has been fulfilled. I know that as I gain experience I can increase my profits by upping my betting units.

Doc comments: What Shane and I really did to help make this a good day can be summed up by the fact that we recommended NO win bets at Golden Gate that day. Our readouts dictated Exactas and one Trifecta *only*. The designated winners were going to pay too little *or* one had to go to the first or second VALUE choice. With high paying Place horses registering in the top two, we focused on the Exotics. Otherwise we might have won races but lost money.

There will be days when you'll get only one good win payoff. January 3, 1996, was such a day. Of *all* the non-Maiden races only Race #2 paid enough to make the day worthwhile. On days like this, you must take what you can get or sit on your hands. But when you *do* see value, as in Race #2, *jump on it!* ...And, don't overlook the Exotics.

AT DEADLINE

1/18/96 - This just in from client Charles Schmidt in New York.

OTB bets on worldwide computer access

By BRIAN NEARING
Gazette Reporter

1/4/96

ALBANY — Horse racing has entered the information superhighway at a steady trot and may soon break into a full gallop.

Capital Region Off-Track Betting Corp. is the first state-sponsored race wagering business in the country to use the World Wide Web computer network, said OTB President Davis Etkin.

Anyone with Internet access can now call up information about OTB and set up a telephone betting account. Wagering must still be done over the telephone, using a separate toll-free number.

"We've been up for a couple of weeks," said Etkin on Wednesday. "We're just putting in the gauge today so we can track the number of 'hits' we get on our home page."

While advertising won't start until next week, three customers found the OTB page Wednesday while "surfing the net," he said. "Two were from California and one was from Texas."

The display also offers viewers information on how to subscribe to several private computer services that provide up-to-the-minute information on horse tracks nationwide, such as entries in the field, scratches, handicapping and results.

"We want to use this to sell more telephone betting accounts," said Etkin.

Bets placed by telephone already account for 12 percent of all wagers at OTB and the figure has been steadily rising in recent years. Telephone betting has been available at OTB since 1972.

Bettors can set up an account with a \$10 minimum using MasterCard, VISA or Discover credit cards, he said. "They can use the computer to set up their code name and password," said Etkin. Anyone who keeps at least \$300 in the telephone betting account won't have to pick up the 5 percent state tax deducted from winnings.

OTB telephone customers are limited to betting on races at tracks that have agreements with OTB. That includes Belmont Park, Aqueduct, Finger Lakes and both Saratoga tracks in New York, as well as a handful of tracks in Florida, California and Pennsylvania.

But Etkin indicated he hopes to provide more choices in the future, including racing from Hong Kong. "We're negotiating with the Hong Kong Jockeys' Club right now . . . and hope to carry at least some races at night," said Etkin.

And OTB continues to work to get more racing from tracks in other states, so it has something to offer when no races are being run in New York state.

While anyone with a personal computer and Internet access can call up the OTB home page, people in eight states cannot legally set up telephone betting accounts, he said.

Such accounts are illegal in Hawaii, Mississippi, Alaska, North Dakota, South Carolina, North Carolina, Georgia, and Utah, he said. "If anyone calls us from those states, we won't accept their accounts," said Etkin.

But any and all other countries in the world are fair game, he said. "Canada, Mexico, you name it."

(518) 438-0127
370-5151
x555

www.capitalotb.com

800 292 BETS

PACE OF RACE PACE OF WINNING HORSE

In Follow Up #53 I said that in #54 I'd address the all important issue of Pace of Race - Pace Of Horse. We ran out of space. Beginning this issue and continuing through the next two, we'll dedicate some space to this subject which is, of course, the essence of the Match Up. For openers, here's a look at the opening week of Santa Anita '95-'96 meet. I used 6 furlong and mile races. At these two distances at *this* track, the POR-POH distinctions were subtle, making all these races (with the exception of two at one mile) highly predictable. If you will chart this information regularly, you'll win considerably *more!*

POR 1 MILE
Early-Sustained BOTH/AND Difference Graphic -- RAW SA 12- -95 1 8 D

NAME	L	N	%EARLY	%SUST
I'M	1		53.5	46.5
MORE	1		52.2	47.8
CHIEF	1		51.2	48.8
STRT	1		46.8	53.2
BAFFL	1		51.2	48.8
TWICE	1		51.1	48.9
BIT	1		52.3	47.7

POH
Early-Sustained BOTH/AND Difference Graphic -- RAW SA 12- -95 1 8 D

NAME	L	N	%EARLY	%SUST
I'M	1		52.4	47.6
MORE	1		52.1	47.9
CHIEF	1		50.0	50.0
STRT	1		46.2	53.8
BAFFL	1		51.2	48.8
TWICE	1		50.5	49.5
BIT	1		47.6	52.4

POR
Pace Launcher

NAME	L	N	RAW	LATE	EARLY
I'M	1		6.0		■
MORE	1		4.0		■
CHIEF	1		2.0		■
STRT	1		-6.0	■	
BAFFL	1		2.0		■
TWICE	1		2.0		■
BIT	1		4.0		■

POH

NAME	L	N	RAW	LATE	EARLY
I'M	1		4.0		■
MORE	1		3.8		■
CHIEF	1		0.0		
STRT	1		-7.0	■	
BAFFL	1		2.0		■
TWICE	1		1.8		■
BIT	1		-4.2	■	

PACE OF RACE/ PACE OF WINNING HORSE

6 FURLONGS

Early-Sustained BOTH/AND Difference Graphic

SA 6 D

NAME	L	N	%EARLY	%SUST
DEEP	1		59.6	49.4
NICOL	1		59.7	49.3
ODIN	1		51.6	48.4
EUREK	1		53.8	46.2
SPELL	1		51.1	48.9
SOU'T	1		54.4	45.6
TEACH	1		56.1	43.9
MONZ	1		60.1	39.9
SON	1		52.1	47.9
DONS	1		55.7	44.3
SOU'T	1		53.2	46.8

Early-Sustained BOTH/AND Difference Graphic

SA 12- -95 2 6 D

NAME	L	N	%EARLY	%SUST
DEEP	1		61.6	38.4
NICOL	1		54.5	45.5
ODIN	1		51.6	48.4
EUREK	1		59.3	40.7
SPELL	1		53.3	46.7
SOU'T	1		58.7	41.3
TEACH	1		58.3	41.7
TINY	1		56.1	43.9
MONZ	1		60.1	39.9

FOR

FOR

SA 12- -1995 RACE 2 DIST 6 SURF D
Pace Launcher Late/Early Difference Graphic

NAME	L	N	RAW	LATE	EARLY
DEEP	1		1.0		
NICOL	1		1.2		
EUREK	1		6.8		
SPELL	1		2.0		
SOU'T	1		8.0		
TEACH	1		11.0		
MONZ	1		18.0		
SON	1		4.0		
DONS	1		10.0		
TINY	1		11.0		
ODIN	1		3.0		

NAME	L	N	RAW	LATE	EARLY
DEEP	1		21.0		
NICOL	1		8.0		
ODIN	1		3.0		
EUREK	1		17.0		
SPELL	1		6.0		
SOU'T	1		16.0		
TEACH	1		15.0		
TINY	1		11.0		
MONZ	1		18.0		
SOU'T	1		5.8		
SON	1		4.0		

DOC SARTIN

ENDS & ODDS

**INTRODUCING... Pace Launcher III
with Bottom Line/Betting Line**

The etiology of this program is as amusing as the program is *strong*! Originally the **BOTTOM LINE-BETTING LINE** Feature was designed as an answer to the inaccurate, but often posed, criticism coming from the famed "Value Boys" saying that the Sartin Methodology is "purely a selection" method with no concern for profit. It was even said that I spent years developing a great selection procedure but not even one hour on money management. All of you know better than that.

The amusing part stems from something I said a long time ago: that I'd produce a program where you only had to push one computer key to get the results you've all sought for years. I said, facetiously, that if you bought the **WHOLE** program and looked at and, at least attempted, to interpret the readouts, the cost would be under \$300. **BUT**, if you only wanted **BOTTOM LINE-BETTING LINE** it would be \$1,000. I should learn to not be facetious. The feature is worth at least \$1,000, based on the cost of other programs claiming to use Sartin Figures that are in that price range.

I'll pit our **BOTTOM LINE-BETTING LINE** feature against anything else from *any* source and assure, based on your following instructions, phenomenal results. In the first place, the line itself is superior because it is mathematically weighted with the most advanced Methodology Compoundings - the ones those "others" take such delight in pirating. But ours are in Chaos Formula math which makes the effect of their rankings more finite and, hence, more predictive. Further, these rankings are then weighted to produce a **BOTTOM LINE** in which the top 2, or when one of the top two is going off at odds too low to bet, the top three, win almost 70% of all races.

Of course, this win figure is based *only* on your following the strict guidelines for Contender/Pace line selection that have appeared so often in the Follow Up. These guidelines are the ones used in every demonstration and Problem Race published in the Follow Up since way back in issue #46 (1994). These are the guidelines used exclusively by Shane and a large number of clients whose win records speak for themselves regularly in front of witnesses at many North American off-site wagering sites and at a number of seminars (see Vox Pop-any issue).

Probably the biggest endorsement comes from Glen Connolly, a known stoic, who keeps his equanimity even while all about him others are losing theirs and blaming it on—whoever; usually someone other than themselves. Glen's voice was actually filled with discernible excitement when he called me with praises for Pace Launcher 3. He even went so far as to call long distance to Vic Palermo in Las Vegas with equally excited praise. Vic got the program, subsequently reporting his own fabulous results.

Anyone who is *not* winning or, especially anyone who fails to win significantly with this program, is not following our guidelines. I've talked to many in this category and they all have some ridiculous excuse for their own zig-zag approach to the problem. Client Don Claytor gave us a gift box containing dozens and dozens of great books, some on handicapping that were less than great, which is why he was willing to part with them. He was kind enough to give them to us to make sure that our library was complete. I had read virtually all of them but I perused them again. No wonder so many "Horseplayers" lose. All twenty-three of the volumes on handicapping contained conflicting "rules" on contender/paceline selection.

While I'm not totally opposed to tooting my own horn, I'd prefer to let the following readouts and results (and all the others in this issue) speak for me as they speak for themselves.

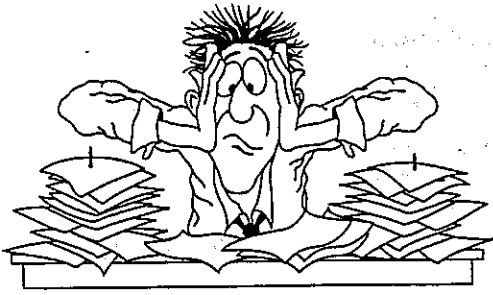
On the next few pages and throughout this issue, you will see a lot of double digit winners. We do not want you to be under any illusions that such fortune comes along in every race. There will be days, as seen here, when almost all of the non-maiden races pay very little. Pace Launcher 3 is designed to win even these kinds of races...but especially to win the longer-priced races when they do come along. We cannot force you to handicap such races, we can only handicap them ourselves, hoping you will too. Here are some samples of races that are more typical in Southern California and other major track areas:

Hollywood Park

Hollywood Park Race Track, Inglewood, California.
Copyright 1996 by Daily Racing Form, Inc.
Thursday, December 21, 1996. 27th Day of a 30-Day Meet.

WIN ODDS ONLY

	BOTTOM LINE LS	BETTING LINE ODDS		BOTTOM LINE LS	BETTING LINE ODDS EVEN		BOTTOM LINE LS	BETTING LINE ODDS EVEN
1 MY MI	14.5 W	2-1 ²⁰ // ²⁰	1 CHIP	20.0	3-2 ⁶ ²⁰	1 PRINC	21.5	
2 ASTRO	14.0	2-1	2 MAXIBW	17.0	7-2	2 STILL	17.0	3-2 ⁴
3 UNDER	10.5	9-2	3 IVYLE	12.5	5-1	3 CHRIS W	15.0	2-1/4 ²⁰
4 SAUCY	10.5	9-2	4 TURN	9.5	8-1	4 COLON	7.0	7-1
4 NIGHT	9.0	5-1	5 DEFER	8.0	12-1	5 ALONG	6.0	8-1
5 GOOD	8.0	6-1	6 BET A	3.0				
	BOTTOM LINE LS	BETTING LINE ODDS EVEN		BOTTOM LINE LS	BETTING LINE ODDS EVEN		BOTTOM LINE LS	BETTING LINE ODDS EVEN
1 ETHER W	20.5	2-1 ⁵ ²⁰	1 PELLI	22.0	2-1 ⁵ ²⁰	1 DUC D	21.5	
2 PELLI	18.0	7-2	2 ETHER W	15.5	5-1	2 ANONY W	18.0	5-1 ²⁰
3 LUCKY	12.5	6-1	3 TIZ F	9.5	5-1	3 ADORN	9.0	5-1
4 CHARB	8.0	10-1	3 LUCKY	9.5	5-1	3 MARK	9.0	5-1
5 TIZ F	4.5	10-1	4 CHARB	5.0	9-1	4 SCOTT	4.0	10-1
6 MISS	4.0	10-1	5 BALLA	3.0	12-1	5 SHARP	3.0	12-1
7 BALLA	2.0	15-1	5 LA NA	3.0	12-1	6 EAGLE	2.0	15-1
7 LA NA	2.0	15-1	6 MISS	0.0	20-1			



Anatomy of Some Problem Races

HANDICAPPING RACES FROM COAST TO COAST

with Doc & Shane using Pace Launcher 3 & Thoromation 2

The term *Problem Races* may be a misnomer here. WE had no problems with any of these races. The reason? We invariably use the selection and paceline criteria as recommended in this journal since issue #46. This almost always gives us the same line recommended by all versions of the "HAT" downloading programs: AODDS Gold, Silver & XTOR. Exceptions may be when the recommended line comes from a track or surface that is not compatible with today's track because of track or class or some other obvious reason. We pay less attention to man-made class figures than we do track class, except when spot playing. As we've pointed out several times, class, as it was known throughout the 1980's, has diminished in predictive value since 1990. The death and/or murder of sires like Alydar and so many other great ones is part of the reason. The other is that more emphasis has been placed on fractional velocity, particularly velocity that begins to register from the second fraction forward. In Follow Up #54 we published a letter from M.S. in Pennsylvania agreeing with me on the use of the best of the last three speed ratings, plus variant where applicable, at a comparable distance, but said the verdict was still out on "class". We agree and have been virtually ignoring class – except Track Class, for some time now, except in higher level Allowance and Stakes races. We also will use turf races in dirt races and vice versa when the race sets up for a horse coming from a different surface. However, we still cringe at going back more than four lines as you will see when studying the following races.

This first one is a throw back to my old hobby of doing races that appeared in direct mail ads promising huge profits from a secret method. Solving the secrets became my obsession and led to computer programs that did it easily. Just bet this race as we've always recommended and you get the big prize.

TURFLOGIC WIN/PROFIT UPDATE

HOLLYWOOD PARK

UPSET WINNER REWARDS \$4,899.30 JACKPOT!

Yugo Fast

Table with columns for race date, time, odds, and horse name. Includes entries for Black C A (111 41.80) and Mr. Huntington.

Table with columns for horse name, jockey, and odds. Includes entries for Yugo Fast, Black C A, and Mr. Huntington.

Table with columns for lifetime record, date, and amount. Includes entries for Yugo Fast, Black C A, and Mr. Huntington.

Mr. Huntington

Table with columns for race date, time, odds, and horse name. Includes entries for Desormeaux K J (10 3 1.30) and Ten Little Braves.

Table with columns for horse name, jockey, and odds. Includes entries for Mr. Huntington, Desormeaux K J, and Ten Little Braves.

Table with columns for lifetime record, date, and amount. Includes entries for Mr. Huntington, Desormeaux K J, and Ten Little Braves.

Ten Little Braves

Table with columns for race date, time, odds, and horse name. Includes entries for Flores D R (10 1 1.80) and Deep Space.

Table with columns for horse name, jockey, and odds. Includes entries for Ten Little Braves, Flores D R, and Deep Space.

Table with columns for lifetime record, date, and amount. Includes entries for Ten Little Braves, Flores D R, and Deep Space.

Deep Space

Table with columns for race date, time, odds, and horse name. Includes entries for Antley C W (13 2 0 1.35) and King Of The Cards.

Table with columns for horse name, jockey, and odds. Includes entries for Deep Space, Antley C W, and King Of The Cards.

Table with columns for lifetime record, date, and amount. Includes entries for Deep Space, Antley C W, and King Of The Cards.

King Of The Cards

Table with columns for race date, time, odds, and horse name. Includes entries for Garcia M S (10 0 2.80) and Chubby Dubby.

Table with columns for horse name, jockey, and odds. Includes entries for King Of The Cards, Garcia M S, and Chubby Dubby.

Table with columns for lifetime record, date, and amount. Includes entries for King Of The Cards, Garcia M S, and Chubby Dubby.

Chubby Dubby

Table with columns for race date, time, odds, and horse name. Includes entries for Pedroza M A (11 1 0 1.80) and SEVENTH RACE Hollywood.

Table with columns for horse name, jockey, and odds. Includes entries for Chubby Dubby, Pedroza M A, and SEVENTH RACE Hollywood.

Table with columns for lifetime record, date, and amount. Includes entries for Chubby Dubby, Pedroza M A, and SEVENTH RACE Hollywood.

SEVENTH RACE Hollywood

Table with columns for race date, time, odds, and horse name. Includes entries for Yugo Fast, Ten Little Braves, Chubby Dubby, Copasetic Orphan, King Of The Cards, Flying Kind, Deep Space, False Move, Studley Luke, Slopes Of Aspen, and Mr. Huntington.

OFF AT 4:01 Start Good. Won driving. Time, :213, :441, 1:093, 1:161 Track fast.

\$2 Mutuel Prices:

Table with columns for race name, odds, and amount. Includes entries for 4-YUGO FAST, 8-TEN LITTLE BRAVES, 11-CHUBBY DUBBY, and \$2 EXACTA 4-8 PAID \$493.00 \$2 TRIFECTA 4-8-11 PAID \$2,299.00 \$2.

CALIFORNIA

TURFLOGIC PLAYERS WIN BIG AGAIN!

\$4,899.30 WON!

Completing a 4-winner streak in the PICK-SIX, TURFLOGIC came back in the 7th race with a runaway upset winner YUGO FAST (\$33.00) to clinch yet another big-money payoff!

With its incredibly accurate ratings, the TURFLOGIC secret picked the DAILY DOUBLE and EXACTA, completed a winning PICK-THREE and handily called the TRIFECTA win in exact 1,2,3 order..!

- \$ 33.00 WIN
\$ 286.60 DAILY DOUBLE
\$ 493.00 EXACTA
\$1,787.70 PICK-THREE
\$2,299.00 TRIFECTA
\$4,899.30 WON!

Imagine how it feels to be able to uncork a longshot like this one and know in advance it is going to win!

USING THE OPT-MALIGNED

ΣNTROPY

TO NARROW THE CONTENTION
DOWN TO THE TOP 4

SORT DC/V COMPOSITE

Low is Best

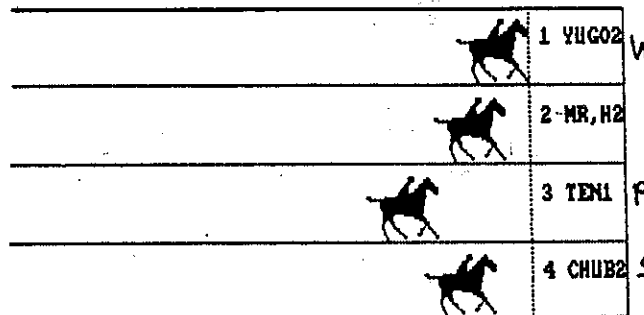
Name	Ep/dv	P/dv	He/dv	Td/dv	Pm/dv	Total
WYUGO2	1	1	4	3	4	13 ^x
KING2 ^o	2	6	5	5	5	23 ^{OUT}
DEEP2 ^o	3	5	6	6	6	26 ^{-OUT}
PTEN1	4	2	2	2	2	12 ^x
MR H2	5	4	1	1	1	12 ^x
5 CHUB 2	6	3	3	4	3	19 ^x

HOL 05-03-1995 RACE 7 DIST 6.5 SURF D PURSE \$16,000 3YO
PACELINE DATA

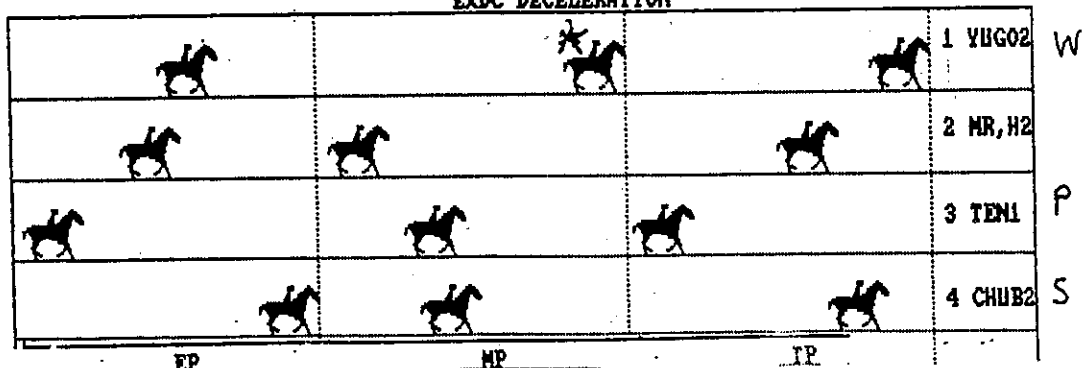
#	NAME	L	DIST	S	1stC	2ndC	3rdC	FnlC	BL1	BL2	BLS	BLF	SR	TV
1	YUGO	2	6.0	D	22.3	45.2	57.4	110.4	0.00	0.00	0.00	0.00	86	15
2	MR,H	2	6.0	D	22.3	45.4	56.1	111.0	2.00	2.50	0.50	0.00	85	12
3	TEN	1	6.0	D	23.0	46.1	58.3	111.2	1.50	0.00	0.00	0.00	83	14
4	CHUB	2	6.5	D	22.0	45.0	110.2	117.1	3.75	4.74	3.50	3.50	82	9

\$2,299 TRIFECTA - BOXING FOUR
AS PRESCRIBED

THOROMATION



EXDC DECELERATION





HOL 05-03-1995 RACE 7 DIST 6.5 SURF D PURSE \$16,000 3YO
CHAOS FORMULA AND LONGSHOT RATINGS

CHAOS Formula Rating

	94%	95%	96%	97%	98%	99%	100%
W YUGO 2	139.33						
MR, H 2	138.68						
S CHUB 2	137.73						
P TEN 1	137.68						

Long Shot Potential Rating

	94%	95%	96%	97%	98%	99%	100%
Y PTEN 1	106.45						
MR, H 2	105.98						
CHUB 2	104.67						
YUGO 2	100.90						

HOL 05-03-1995 RACE 7 DIST 6.5 SURF D PURSE \$16,000 3YO
CHAOS FORMULA POWER AND LONGSHOT RATINGS COMPOSITE

#	NAME	L	POR	R	POH-R	R	LS/P	R	W/W
1	YUGO	2	149.03	2	139.33	1	100.90	4	W/W
2	MR, H	2	147.99	3	138.68	2	105.98	2	
3	TEN	1	146.20	4	137.68	4	106.45	1	
4	CHUB	2	149.67	1	137.73	3	104.67	3	

R=Rank W/W=Wire to Wire LS/P=Long Shot Potential *=Hidden

\$2,299 TRIFECTA - BOXING FOUR
AS PRESCRIBED

**PACE
LAUNCHER**

PACE LAUNCHER III CHAOS FORMULA COMPOSITE -- ADJUSTED

HOL 5-3-95 7 6.5 D

94	EPR	100	94	LPR	100
WYUGO 2			MR H 2		
PTEN 1			PTEN 1		
MR H 2			S CHUB 2		
S CHUB 2			W YUGO 2		

94	CPR	100
WYUGO 2		
MR H 2		
PTEN 1		
S CHUB 2		

	BOTTOM LINE	BETTING ODDS
1 YUGO	20.0	EVEN
2 MR H	18.5	EVEN
3 TEN	16.0	2-1
4 CHUBB	12.0	7-2

94	TT (HIDDEN FRACTION)	100
WYUGO 2		
PTEN 1		
S CHUB 2		
MR H 2		

94	FACTOR X	100
MR H 2		
CHUB 2		
TEN 1		
YUGO 2		

94	HIDDEN	100	94	FACTOR W	100
WYUGO 2			WYUGO 2		
PTEN 1			PTEN 1		
MR H 2			MR H 2		
S CHUB 2			S CHUB 2		

SORT DC/V COMPOSITE

ILLINOIS

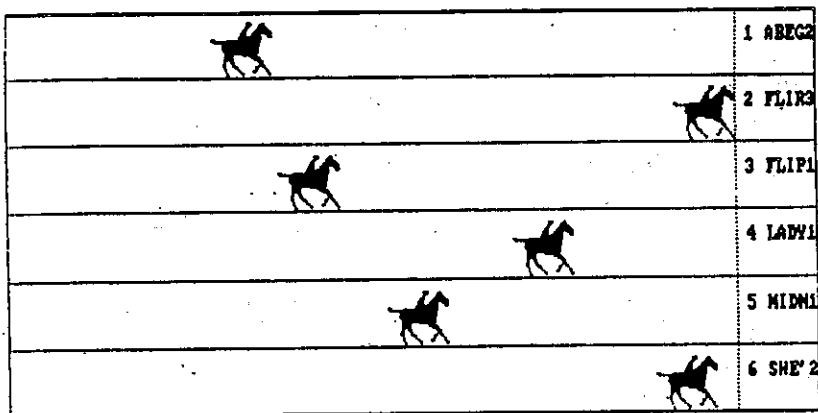


Name	Ep/dv	P/dv	He/dv	Td/dv	Pm/dv	Total
FLIR3	1	1	5	5	5	17
SHE'2	2	3	2	3	2	12
LADY1	3	2	4	1	3	13
ABEG2	4	4	6	6	6	28-out
MIDN1	5	6	1	2	1	15
FLIP1	6	5	3	4	4	22-out

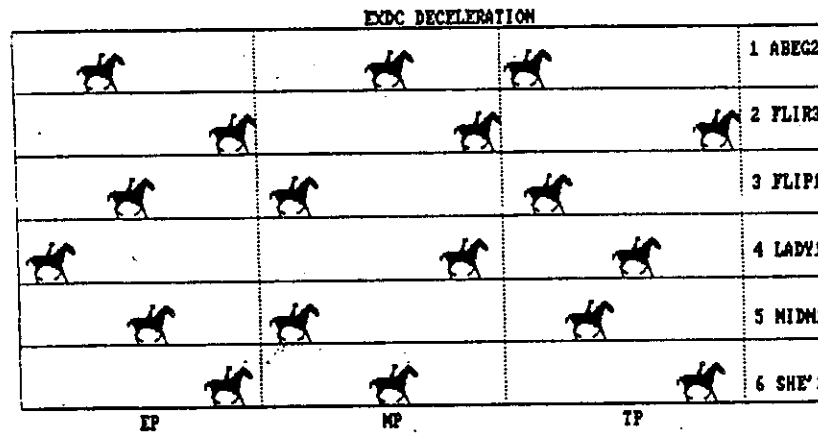
PACELINE DATA

HAW 12-31-95 6 6.5 D

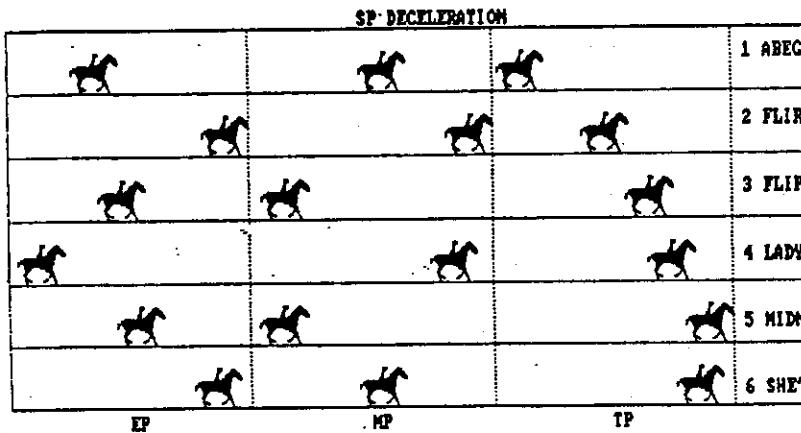
#	NAME	L	DIST	S	1stC	2ndC	3rdC	FnlC	BL1	BL2	BLS	BLF	SR	TV	ADJ	N	T
1	ABEGA	2	6.5	D	22.3	47.0	112.3	121.1	8.50	8.00	9.25	9.50	62	31			6.5
2	FLIRT	3	6.5	D	22.0	45.1	110.0	117.0	0.00	0.00	3.50	11.00	82	13			-1.5
3	FLIPA	1	6.5	D	22.4	48.0	113.1	120.1	2.75	3.50	4.00	10.50	66	29			5.5
4	LADY'	1	6.5	D	22.4	46.1	112.2	119.2	8.00	9.50	4.25	1.75	79	22			2.03
5	MIDN1	1	6.5	D	22.4	48.0	113.1	120.1	0.00	0.00	0.00	0.00	77	29			5.5
6	SHE'S	2	6.5	D	21.4	45.4	110.4	117.4	4.50	5.00	3.50	5.00	84	13			-1.5



HAWTHORNE IN WINTER"
THE QUALITY OF THIS
FIELD DOESN'T EXACTLY
MEET THE QUALIFICATIONS
YOU'LL READ IN BOOKS BY
"EXPERTS," PRICE IS RIGHT.



THOROMATION 80% SPOT PLAY
WINNER & ENTRY (Placed)
3 XXX HORSE



PACE LAUNCHER

	BOTTOM LINE	BETTING LINE
	LS	ODDS
1 SHE'S	21.0	EVEN W-P (ENTRY) \$1980
2 FLIRT	18.5	EVEN \$1760
3 LADY'	15.0	2-1 S \$440
4 MIDNI	9.0	5-1 EX-(PERFECTA) \$88-
5 FLIPA	2.0	15-1
6 ABEGA	1.0	20-1

HAW CHARTS 2 12/31/95 DAILY RACING FORM

SIXTH RACE 5/4 FURLONGS. (154) ALLOWANCE. Purse \$22,000 (plus \$2,200 TDA for ICF). Fillies, 2-year-olds which have never won a race other than maiden or claiming. Weight, 113 lbs. Non-winners since November 28, allowed 3 lbs. October 28, 5 lbs. (Claiming races not considered.)

Hawthorne
DECEMBER 31, 1995
Value of Race: \$33,740 Winner \$21,000; second \$7,200; third \$2,200; fourth \$812; fifth \$228; sixth \$228; seventh \$228; eighth \$228; ninth \$228; tenth \$228. Mutual Pool \$74,163.00 Perfecta Pool \$88,791.00

Last Raced	Horse	M/Eq/LA/WT	PP	St	1/4	1/2	Str	Fin	Jockey	Odds \$1
13Dec95 4Haw1	She's a Lock	b	2	114 10 6	41	3rd	3rd	13	Enriquez I D	a-8.90
30Nov95 7Haw1	Go Mame Go		2	119 1 10	10	7 1/2	7 1/2	2nd	Hunter M T	a-8.90
17Dec95 4Haw1	Lady's Legacy		2	114 8 5	51	6 1/2	6 1/2	3rd	Perez E E	3.20
20Dec95 9Haw1	Midnight Jade	L	2	114 9 3	21	2 1/2	1 1/2	4 1/2	Lavolette B S	3.10
20Dec95 9Haw2	Flipaquarter		2	114 6 7	71 1/2	5th	5th	5 1/2	Marquez A	32.20
7Dec95 7Haw1	Frosted Kitten		2	119 7 4	3rd	4 1/2	4 1/2	5 1/2	Meier R	6.30
20Dec95 9Haw5	Abegall Quimet	f	2	116 3 9	84	84	8th	7th	Gilbert J S	73.10
20Dec95 9Haw2	Jazzingly		2	108 5 8	9th	10	94	9th	Durante R S	14.30
17Dec95 4Haw6	Flirty Flirty	L	2	114 4 1	1 1/2	1st	2nd	9 1/2	Sibille R	1.90
11Dec95 4Haw1	Touchomatic	L	2	119 2 2	6 1/2	5 1/2	10	10	Houghton T D	21.50

a-Compld: She's a Lock and Go Mame Go.
OFF AT 3:11 Start Good. Won driving. Time: :22 1/4, :46 1/4, 1:12 1/4, 1:50 Track fast.
\$2 Mutuel Prices: 1A-SHE'S A LOCK (a-entry) 15.90 17.50 7.80
1-GO MAME GO (a-entry) 15.90 17.50 7.80
3-LADY'S LEGACY 4.40
\$2 PERFECTA 1-3 PAID \$88.00

NEW JERSEY



PACELINE DATA

#	NAME	L	DIST	S	1stC	2ndC	3rdC	FnlC	BL1	BL2	BLS	BLF	SR	TV	ADJ	N	T
1	RED	2	9.0	D	48.0	110.2	138.0	148.1	8.50	2.00	0.50	1.25	93	10	-3.0	2	4
2	GULF	1	9.0	D	48.0	110.2	138.0	148.1	6.00	1.00	0.00	0.00	94	10	-3.0	1	4
3	MARCH	1	9.0	D	47.2	110.3	136.3	149.3	4.50	1.50	0.00	0.00	87	13	-1.5		
4	AMERI	2	9.0	D	47.4	111.0	135.3	148.3	4.50	2.50	1.50	3.50	98	10	-3.0		
5	LOOM	1	9.0	D	47.1	111.0	135.1	148.0	15.00	12.00	10.00	8.75	86	10	-3.0		
6	CONV	1	9.0	D	47.1	111.0	135.1	148.0	2.00	2.50	9.00	9.00	88	10	-3.0		

PACE LAUNCHER III CHAOS FORMULA COMPOSITE -- ADJUSTED MED 11-3-95 9 9 D

94	EPR	100	94	LPR	100
GULF 1	-----+	-----+	AMERI 2	-----+	-----+
MARCH 1	-----+	-----+	LOOM 1	-----+	-----+
RED 2	-----+	-----+	GULF 1	-----+	-----+
AMERI 2	-----+	-----+	RED 2	-----+	-----+
CONV 1	-----+	-----+	CONV 1	-----+	-----+

DIAGRAM OF RUNNING PATTERN



94	CPR	100
AMERI 2	-----+	-----+
GULF 1	-----+	-----+
RED 2	-----+	-----+
MARCH 1	-----+	-----+
LOOM 1	-----+	-----+

94	TT (HIDDEN FRACTION)	100
GULF 1	-----+	-----+
RED 2	-----+	-----+
MARCH 1	-----+	-----+
AMERI 2	-----+	-----+
LOOM 1	-----+	-----+

94	FACTOR X	100
CONV 1	-----+	-----+
AMERI 2	-----+	-----+
LOOM 1	-----+	-----+
MARCH 1	-----+	-----+
RED 2	-----+	-----+

94	HIDDEN	100	94	FACTOR W	100
AMERI 2	-----+	-----+	AMERI 2	-----+	-----+
GULF 1	-----+	-----+	GULF 1	-----+	-----+
RED 2	-----+	-----+	RED 2	-----+	-----+
LOOM 1	-----+	-----+	LOOM 1	-----+	-----+
MARCH 1	-----+	-----+	MARCH 1	-----+	-----+

SORT DC/V COMPOSITE

Name	Ep/dv	P/dv	Ho/dv	Td/dv	Pm/dv	Total
AMER2	1	4	3	3	3	14
GULF1	2	1	4	4	5	16
RED2	3	3	5	5	4	20
CONV1	4	5	2	2	2	15
MARC1	5	2	6	6	6	25
LOOM1	6	6	1	1	1	15

-out for win
-out for win

BOTTOM LINE -- BETTING LINE

MED 11-3-95 9 9 D

WIN ODDS ONLY

	RAW		ADJUSTED	
	BOTTOM LINE	BETTING ODDS	BOTTOM LINE	BETTING ODDS
1 AMERI	22.0	EVEN	1 AMERI	22.0
2 GULF	18.5	EVEN	2 GULF	18.5
3 RED	12.0	7-2	3 RED	11.0
4 LOOM	9.0	5-1	4 LOOM	9.0
5 CONV	6.0	8-1	5 MARCH	7.0
6 MARCH	4.0	10-1	6 CONV	4.0

W 1/20
P 4/20
Exacta 5/10

NINTH RACE 1/8 MILES (LAST) 9th Running of THE PATERSON HANDICAP. Purse \$75,000. Grade III. 3-year-olds and upward. By subscription of \$100 each, which should accompany the nomination, \$250 to post the entry box and an additional \$500 to start. The winner to receive \$45,000, \$15,000 to second, \$8,250 to third, \$4,500 to fourth and \$2,250 to fifth. Weights: 5:00 p.m. Saturday, October 21. Trophies will be presented to the winning owner, trainer and jockey. Closed October 21, with 14 nominations.
Value of Race: \$75,000 Winner \$45,000; second \$15,000; third \$8,250; fourth \$4,500; fifth \$2,250. Mutuel Pool \$117,513.00 Exacta Pool \$150,563.00

Last Raced	Horse	M/Eq	L	A	WT	PP	St	1/4	1/2	3/4	Str	Fin	Jockey	Odds \$1
60Oct95 7Med1	Gulf Reckoning	b	4	114	2	2	11	11	11	121	12		Marquez C H Jr	4.60
60Oct95 10Med5	Looming	L	4	114	5	6	6	6	52	31	21		Brown J E	3.70
20Oct95 6Med1	Red Tazz	Lf	4	115	1	3	43	44	31	21	321		Wilson R	5.30
60Oct95 10Med6	Conveyor	L	7	116	6	4	3rd	3rd	47	4th	4th		Bravo J	1.50
14Oct95 10Lr14	Ameri Valay	Lbf	6	118	4	1	21	211	21	50	513		Johnston M T	4.30
20Oct95 6Med1	March Fifth	Lbf	4	110	3	5	55	55	6	6	6		Krone J A	12.80

OFF AT 10:50 Start Good. Was driving. Time: :23, :47, 1:11, 1:36, 1:48 Track sloppy.

\$2 Mutuel Prices:
 2-GULF RECKONING 11.20 4.60 3.80
 5-LOOMING 4.20 3.40
 1-RED TAZZ 3.60
\$2 EXACTA 2-5 PAID \$51.60

TO USE EQA-JUST YOU MUST FIRST HIT 3 THEN HIT THE LETTER E. A NEW ADJUST NUMBER APPEARS. ENTER IT MANUALLY OR, AT YOUR OWN RISK CREATE A SELF-ADJUST NUMBER. (POINT) 17 IS THE AVERAGE NUMBER PER LENGTH. EXPERIMENT AT YOUR OWN TRACK(S) BY DISTANCE. IT MAY BE MORE OR LESS.

THOROMATION

I I A

NAME ==>

Face Adjustment is = 0.18

EQUA-JUST Adj. is = 0.09

Enter Your Adjustment ==> .09

(E)nter E

E X P C . P A R A D I G M

Paradigm Early

Paradigm Sustained

GULF1
AMER2
RED2

LOOM1
GULF1

Paradigm Presser

AMER2
GULF1
LOOM1

AVAILABLE MARCH 1, 1996 FOR SARTIN METHODOLOGY CLIENTS ONLY

PACE LAUNCHER 3

...with all the features you've been reading about this issue,
will be LAUNCHED at the March '96 LAS VEGAS SEMINAR.

- | | |
|----|---------------------------------------|
| 1: | ENERGY GENERATOR |
| 2: | FPS/ENERGY |
| 3: | PACE LAUNCHER III RATINGS -- RAW |
| 4: | PACE LAUNCHER III RATINGS -- ADJUSTED |
| 5: | PACE LAUNCHER III GRAPHS -- RAW |
| 6: | PACE LAUNCHER III GRAPHS -- ADJUSTED |
| 7: | PACE LAUNCHER III COMPOSITE |
| B: | BOTTOM LINE -- BETTING LINE |
| E: | EARLY LATE DIFFERENCE GRAPH |
| L: | SHOW LINES & COPY (THOROMATON) |
| S: | EARLY SUSTAINED BOTH/AND GRAPH |
| V: | VECTOR GRAPHS |
| P: | PACE MATCH UP GRAPH |
| X: | PAY OFFS |
| Q: | Quit to Data Entry |

INCLUDES: Grafdot to make reduced printouts of graphic screens.

Below: One of the more important graphs – a 21st century "modeling" procedure on one screen – the Early-sustained BOTH / AND graph that divides the race *exactly in half* through the use of Chaos physics/Fractals

Early-Sustained BOTH/AND Difference Graphic -- RAW FGX 12-31-95 18 6 D

NAME	L	N	%EARLY	%SUST
LIL B	2		52.6	47.4
PROUD	2		46.7	53.3
PERFO	1		51.5	48.5
ICEIR	3		53.6	46.4
AZURE	1		46.1	53.9
HIGH	1		43.3	56.7
HALFW	2		61.9	38.1

TENTH RACE 5 FURLONGS. (100*) CLAIMING. Purse \$18,500 (includes \$1,000 LTBA supplement). (includes \$2,000 LTBA Video). 3-year-olds and upward, accredited Louisiana bred, non-winners of two accredited races. Weights: 3-year-olds, 120 lbs. Older, 122 lbs. Non-winners of an accredited race since November 30, allowed 3 lbs. Such a race since October 31, 5 lbs. Claiming price \$10,000.
Fair Grounds
 DECEMBER 31, 1995
 Value of Race: \$18,500 Winner \$6,200; second \$2,100; third \$1,155; fourth \$630; fifth \$315. Mutuel Pool \$85,314.00 Exacta Pool \$73,786.00
 Quinella Pool \$16,188.00 Trifecta Pool \$79,378.00

Last Raced	Horse	M/E	Eq	A.Wt	PP	St	¼	½	Str	Fin	Jockey	C/g	Pr	Odds \$1
18Dec95	Halfway Point	Lb	3	115	9	1	31	1 st	11	13 th	Poyadou B E	10000		4.70
14Dec95	High Pressure	L	4	117	7	2	77	6 th	72	2 th	Meche L J	10000		6.00
7Dec95	Performing Dancer	Lb	4	117	3	4	2 nd	21 st	21 st	3 rd	Emigh C A	10000		3.00
4Dec95	Azure Brook	L	7	117	5	5	5 th	52	32	42 nd	Avant J E	10000		6.00
18Dec95	Her Noble Gift	Lb	3	115	8	8	61	4 th	62	5 th	Melancon K L	10000		27.90
23Nov95	Lil Bad Blade	L	4	117	1	3	1 st	3 rd	41	62	Walls M K	10000		2.00
17Dec95	King Of Milesville	L	4	117	6	7	8 th	9	83	7 th	Caminila A J	10000		16.70
14Dec95	Proud Again	Lb	5	117	2	9	9	8 th	9	8 th	Leblanc K P	10000		20.30
4Dec95	Iceirez	Lb	3	115	4	6	4 th	75	5 th	9	Melancon G	10000		29.30

OFF AT 4:41 Start Good. Won driving. Time: :22.4, :47.1, :59.3, 1:12.4 Track sloppy.

\$2 Mutuel Prices:
 12-HALFWAY POINT 11.40 8.20 4.20
 10-HIGH PRESSURE 8.40 4.80
 4-PERFORMING DANCER 3.60
\$2 EXACTA 12-10 PAID \$88.60 \$2 QUINELLA 10-12 PAID \$49.60 \$2 TRIFECTA 12-10-4 PAID \$439.20

PLUS— THESE ADDED GRAPHS
MEASURES EACH CONTENDER'S PACE
AGAINST TODAY'S PROJECTED PACE

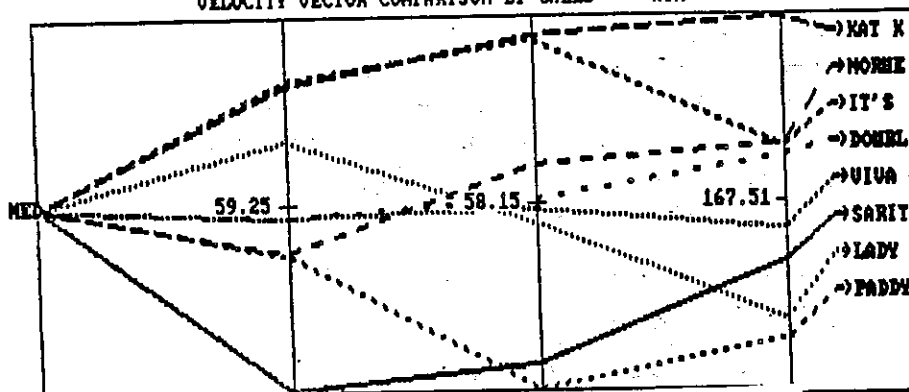
Place Match Up Graphic -- ATM

SAX 1-5-96 4 6 D

	N T	1C R	SC R	FT R
PACE		21.68	44.82	109.78
LADY (1)		21.97- 3	45.68- 5	112.92- 8
DOUBL (2)		22.34- 4	46.82- 6	111.74- 4
PADDY (3)		22.53- 7	46.38- 8	112.48- 7
NORUE (4)		22.51- 6	45.53- 4	111.29- 3
UIVA (5)		22.34- 5	45.39- 3	111.92- 6
KAT K (6)		21.78- 2	44.92- 2	109.78- 1
SARIT (7)		23.24- 8	46.87- 7	111.85- 5
IT'S (8)		21.68- 1	44.83- 1	110.98- 2

Count the ranking
W-P-S = 1-2-3 ranked

SAX 01-05-1996 RACE 4 DIST 6 SURF D PURSE \$11,000
VELOCITY VECTOR COMPARISON BY CALLS -- ATM



SA 1-5-

	WIN ODDS ONLY	ADJUSTED
	BOTTOM LINE	BETTING LINE
P 1 KAT K	20.5	EVEN
W 2 IT'S	16.5	2-1
3 DOUBL	11.0	4-1
S 4 NORUE	9.0	5-1
5 SARIT	6.5	8-1
6 VIVA	4.0	10-1
7 PADDY	1.0	20-1
7 LADY	1.0	20-1

#	NAME	N T	1C	R	SC	R	FC	R
	MED		59.25		58.15		167.51	
1	LADY		60.84	3	58.97	6	171.06	7
2	DOUBL		58.64	4	58.34	4	168.60	4
3	PADDY		60.88	7	58.95	8	168.54	8
4	NORUE		59.10	6	58.16	3	168.37	2
5	UIVA		59.88	5	58.12	5	166.99	5
6	KAT K		56.81	2	57.35	1	166.36	1
7	SARIT		60.89	8	58.85	7	165.28	6
8	IT'S		58.59	1	57.24	2	164.85	3

Under \$350⁰⁰

Price available upon request

6074—FOURTH RACE. 8 Furlongs. Purse \$11,000. Fillies and Mares, 4-year-olds and up. Claiming price: \$10,000.

Index	Horse and Jockey	WL	PP	ST	¼	½	¾	Str.	Fin.	To \$1
6036	It's Ben Freezing, J Valdivia Jr.	114	10	1	11	1 1/2	-	12	12 1/2	5.50
5172	Kat Krazy, G Almeida	122	8	2	32	24	-	25	27 1/2	2.80
4010	Noruega, M Pedroza	117	4	3	4 1/2	42	-	31 1/2	3 1/2	3.20
5172	Paddy's Pick, A Solis	119	3	8	8hd	51	-	41 1/2	47	3.80
9451	Sarita Sarita, O Berrio	117	9	5	72	73 1/2	-	6hd	5 1/2	4.10
5100	Viva Villa, J Espinoza	112	7	4	6 1/2	6hd	-	72	61 1/2	31.70
5188	Double Vanilla, M Garcia	117	2	9	9 1/2	8hd	-	82 1/2	71	29.90
5213	Lady Charlemagne, C Antley	117	1	7	2hd	3hd	-	52	85	16.70
5039	Passion Glass, A Fernandez	117	6	10	10	91	-	94	94 1/2	131.00
5213	Sheezorkoops, R Garcia	117	5	6	5hd	10	-	10	10	125.10

Scratched — Leggy Lisa
Claimed — Noruega-Henry Leong-Kathleen S Nelson, Sarita Sarita-Don & Terry Henn-Bob Baffert
10—IT'S BEN FREEZING 13.00 5.80 4.00
8—KAT KRAZY 4.20 3.00
4—NORUEGA 3.30

Off: 2:31 Time: :22 :44.3 :58.2 1:09 1/5. Track: Cloudy Fast. Winner ch.m. 5 It's Freez-

\$2 EXACTA (10-8) PAID \$57.00 \$2 QUINELLA (8-10) PAID \$23.80
\$3 TRIPLE (6,7/2/10) PAID \$241.20 \$2 TRIPECTA (10-8-4) PAID \$210.20

