The FOLLOW UP

with Howard G. Sartin, Ph.D.

EVOLUTION

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NDICAPPING REV

BEYOND the BASICS

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The FOLLOW UP

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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"

FROM THE
PUBLISHER'S DESK

Doc Sartin
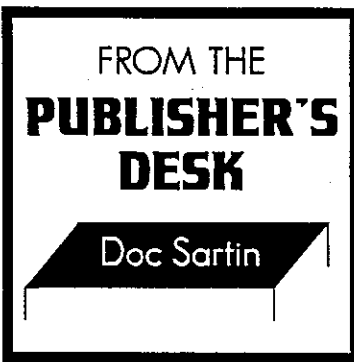
IN THE NEWS – Sounds like synchronicity, but the week after I explained that TrackMaster used performance data from Equibase, aka The Jockey Club, instead of that from the Daily Racing Form, the two entities officially merged. The Racing Form will now use Equibase Data along with its best Chart Callers who will now be positioned with an ideal view of each race, once enjoyed only by the DRF. Previously the DRF had the kind of monopoly that gave them so many advantages they drove Racing Times out of business. Now many of the former Racing Times personnel who made that publication a threat are back with the *new* conglomerate. The folks at TrackMaster are jumping with joy.

I receive two persistently nagging questions: (1) Why don't you publish full names and addresses in Vox Pop? The answer is simple: When we gave out names and addresses, even phone numbers, those mentioned received a barrage of calls, letters and persons banging at their doors at all hours asking for advice and to tag along at the races. The only time I give full names now is when someone contributes a column or gives express permission to be identified.

With e-mail, along with our extended phone hours, all the essential information, technical and handicapping procedure, is available from the source.

(2) As for writing a book: I pen over 400 pages a year in the Follow Up. That's for clients. If I wrote a book the general public could understand, it would mean sharing secrets I promised that would be YOURS ALONE. To fully understand the mind set of most "horseplayers", one only has to read the various periodicals and newsletters being offered on the open market. I wrote almost a dozen articles for American Turf Monthly, not one of which received an "understanding" response.

You are a unique group. I only realized how unique when I tried dealing with a wider public.

BACK TO *WHAT* BASICS

One of the most oft written and spoken phrases in contemporary handicapping writings and lectures is: "Let's get back to BASICS," and that overused term: "Return to Fundamentals."

One consistent loser I know, happily no longer a client, keeps insisting that the "old stuff" is still the best. I've long since given up responding to his outcries, but when I did, I asked him to make a list of the basics and fundamentals to which we should return. He stutters a little when answering but the gist of his reasoning is CONDITION, as determined by Trainer Records, Earnings, and in-the-money consistency, with emphasis on number of wins per start.

He says that trainer intentions can invariably be predicted by the choice of a top jockey or one that has a good record with the trainer. Here is a recent jockey-trainer combination record from Bay Meadows. While the trainers and jockeys have some wins, look at the ave. mutuel column relative to win percent. It shows that the bettor will lose, a regular experience for this former client:

BAY MEADOWS

TRAINER / JOCKEY COMBINATIONS

WITH MULTIPLE WINNERS
FROM JANUARY 22 TO MARCH 12, 1998 INCLUSIVE

TRAINER/ JOCKEY	STARTS	WINS	PLACE	SHOW	AV WIN PAYOFF		
HOLLENDORFER JERRY	133	38	28	25	5.10	28.5%	R.O.I. = (Minus $62.20
Baze R A	66	26	16	10	4.45	39.3%	ROI = Minus $16.43
Warren R J Jr	20	6	0	6	5.60	30.0%	ROI = Minus $3.36
Meza R Q	26	3	8	5	8.80	11.5%	ROI = Minus $25.60
SUMJA BRENT	63	18	11	7	8.81	28.5%	ROI = Plus $32.58
Barton J	23	7	2	2	8.20	30.4%	ROI = Plus $8/40
Carr D	4	3	1	0	8.20	75%	ROI = Plus $16.60
Warren R J Jr	5	3	1	0	9.27	60%	Rd = Plus $17.82

Top trainer, Jerry Hollendorfer has won 28.5% of the time. Put two bucks on all his mounts to win: Lose $62.20 His favorite jockey is Baze. When he wins the average mutuel is $4.45. Follow this combination and lose $16.43. Both of his other favorite jockeys produce losses as well.

Now look at Brent Sumja. He only saddled 63 mounts but his win percent is right up there with Hollendorfer, 28.5%. Wait out a lot of races, only bet your $2 on his 63 and you win $32.58. His jockey choices are all slightly profitable, too, and he doesn't use Baze.

The survey takes in a total of 50 days. This is the problem with postmortem surveys. You always know the trainer-jockey and combination that are most effective *after the fact.* All those award winning books and articles on trainers are written <u>after the fact</u>, making them obsolete long before they go to press.

That former client I speak of is still an advocate of pace. His method of selecting pacelines however, is not in tune with today's reality. First, through some subjective, ego-centered insight, he determines "precisely" <u>what today's pace will be</u>, then he goes back as far as eight or nine lines - to any line - he figures will match his perception of <u>today's</u> pace of race. The horse whose fractions, figured on a linear scale, can beat said pace, is his choice.

He is a consistent loser. To his credit he admits that. Yet he still insists the "old stuff" is the best. "Then, how come people who couldn't consistently win with the 'old stuff' are now winning with the new?" I ask him. Answer: "The tires may be new but the hubs are the same." Not true. Non-Linear Dynamics are quite UNlike the Old Stuff. He continues to lose but attributes his failure to skullduggery, track maintenance, jockey-trainer collusion, the 'fix', positioning of the flag, timing errors and corrupt racing secretaries. He insists that I win only because I'm betting on the "fixed" horses.

I know of only one living person who can usually interpret pacelines the way this person <u>says</u>

he does. The alleged abilities of one person out of many thousands does not a successful procedure make.

One of the chief reasons for losing is adherence to the go-back-to-the-basics syndrome, coupled with the idea of using fundamentals. The only way to even remotely understand what constitutes the alleged Basics and Fundamentals is by becoming completely familiar with all the literature of 20th century handicapping.

Those who are not fully aware of the history of handicapping concepts, and its evolving philosophies, are setting themselves up for accepting procedures that have long been made obsolete by the passage of time and overuse. Contemporary handicapping dates back to the turn of the century with George E. Smith, aka Pittsburgh Phil. Of the 56 printed Racing Maxims of Pittsburgh Phil, there are but four that could make us a dime today. The other 52 are now fallacious and no longer applicable.* They are horse and buggy compared to a 1998 automobile.

There were a few lesser known authors who came along shortly after Phil. From this book by an unnamed author, published by Montee, Baltimore, Md., comes the first example of stick graphing fractions in descending order, start, 1/2 mile, 3/4 mile, finish. We've seen many versions of this still in use. The idea had merit but the mathematics produce a LINEAR progression. A number of famous authors tell us that handicapping was meant to be the analysis of the 3 primary fractions, by time or Rate of Velocity, as in feet-per-second or miles-per-hour. That's a LINEAR view and can be most deceiving.

CHART Nº I
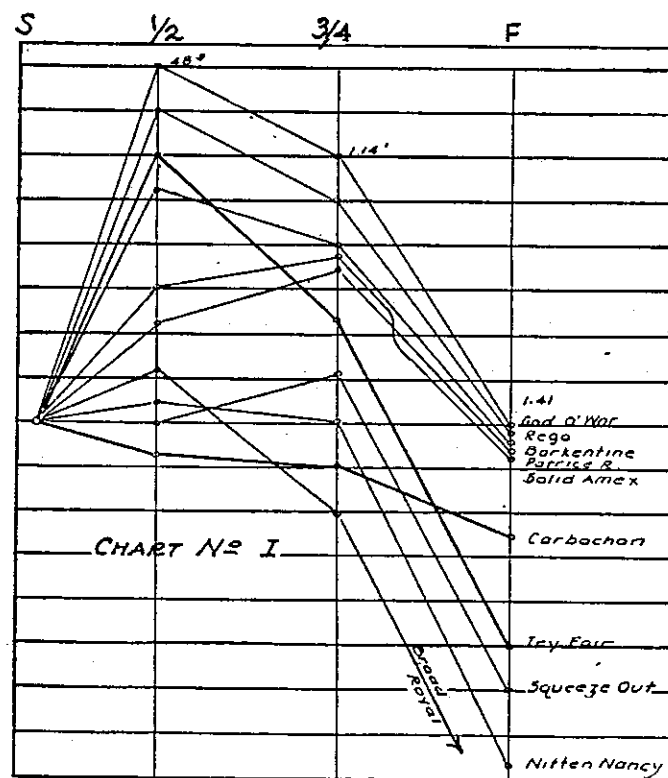
*RACING MAXIMS OF PITTSBURGH PHIL ($7.95) Gamblers Book Club, 630 S. 11th Street. Las Vegas, 89101.

That was then, this is <u>now</u>. Here is an example of a race we won March 18, 1998. It is the 7th at Santa Anita - about 6.5 furlongs, on Turf.

Using SYNTHESIS' Hide feature, we narrowed this Stakes Race down to the five best contenders. Look at the LINEAR Rankings of the $16.80 winner CONNECT:

F-1

RANK 4th

3 horses out of 5 were faster

F-2

RANK 3rd

2 horses out of 5 were faster

F-3

RANK 1

Fastest in this fraction only

VELOCITY

##	PNcNAME LdNT		F1	F2	F3
1	1A PHONE1	2	55.13	56.84	56.51
2	3 MARIG1	1	56.00	55.85	55.15
3	4 HOLY 1 fᴬᵛ1		56.17	55.70	55.74
4	6 ENABR1	2	56.00	56.72	55.97
5	7 CONEC1ᵂ2		55.47	56.65	57.01
			(4)	(3)	(1)

9509—SEVENTH RACE. About 6½ Furlongs Turf. Purse $100,000-Added. "La Habra Stakes." Fillies, 3-year-olds.

Index	Horse and Jockey	Wt.	PP	ST	¼	½	¾	Str.	Fin.	To $1
(9428)	Conectis (Ire), J Valdivia Jr	114	6	11	10¹	9½	.	4ʰᵈ	1½	7.40
9364	Loveontheroad, K Desormeaux	116	1	3	12½	12	.	13½	2½	5.90
(9400)	Miss Fleet Diablo, C Black	117	9	2	5ʰᵈ	6¹½	.	5¹	3½	19.50
9428	A-Phone Alex (Ire), Delahoussy	116	10	6	9ʰᵈ	11⁵	.	8²½	4²½	5.90
9335	Mishill, L Pincay Jr	117	8	5	3ʰᵈ	4ʰᵈ	.	8ʰᵈ	5ʰᵈ	34.50
8160	*Star's Proud Penny, C Nakatani	120	11	8	11⁴½	10¹½	.	7¹½	6²	3.20
9428	Enabru, O Vergara	116	5	4	2¹½	2¹	.	3½	7¾	43.20
(9307)	Holy Nola, D Flores	116	3	7	7ʰᵈ	8¹	.	10½	8¹½	3.00
(9352)	Storm Beauty, G Stevens	116	12	1	8²	7ʰᵈ	.	9ʰᵈ	9ⁿᵏ	12.30
——	A-Baby Grand (Ire), G Almeida	114	7	10	4²½	3¹½	.	2ʰᵈ	10¹	5.90
——	Opari (Ire), R Douglas	114	4	12	12	12	.	12	11¹	14.10
9307	Marigot Bay (Ire), A Solis	114	2	9	6²½	5¹½	.	11⁴	12	18.50

No Scratches.

7—CONECTIS 16.80 7.60 5.60
2—LOVEONTHEROAD 8.00 6.00
9—MISS FLEET DIABLO 7.60

Off: 4:11 Time: :21.3 :44 1:07 4/5, 1:14 1/5, Track: Clear & Firm. Winner-b.f.3 River Falls-Christie Mill Tr-Barry Abrams Own-Let It Ride Stable et al. Mutuel Pool $418,131.10. Exacta Pool $261,774. Quinella Pool $36,421. Trifecta Pool $325,298. Pick Three Pool $90,946.

$1 EXACTA (7-2) PAID $67.50
$2 QUINELLA (2-7) PAID $76.20
$1 TRIFECTA (7-2-9) PAID $1,136.80
$1 PICK THREE (6/5/7) PAID $446.10

Many of the same author-experts who tell us to use Fundamentals and Get Back to Basics, also discount the viability of the fastest 3rd fraction. For the most part they are "Early Oriented." Look now at CONNECT'S <u>position calls</u>: 11th, 10th, 9th, 4th and wins. I wonder *where* in the past performances former clients who promote the viability of Position Call Handicapping looked to find a pace to match this one and predict CONNECT the winner?

4

They didn't. In their view, the favorite, HOLY NOLA, was a perfect pace match. It came in eighth.

Granted there are others who could analyze the fractions of this race and win it just as we did. However, they are rare and are highly inconsistent in their analysis. This is why we use compounded ratings and multiple corollaries. Look:

The winner is 2nd ranked on BL-BL with projected odds at EVEN.

Note: to get this contender list, all horses w/wo T spt lines were eliminated (incl. Love, who placed)

```
          SA0318 7 6.5 T ST 3 F $100,000  PR=88
                  BOTTOM LINE -- BETTING LINE
     PN cNAME Ld   SR   PR BAL   LS       ODDS    TRKDISTS     M/L

      6  ENABR1     71  83   4  22.8      EVEN    SA  6.5T  B15/1    80 w
W     7  CONEC1     72  83   3  22.3      EVEN    SA  6.5T  B 6/1  16
     1A  PHONE1 fav 70  83   5  19.1      2-1     SA  6.5T     6/1
      4  HOLY 1     69  82   8  17.3      5-2     SA  6.5T     3/1
      3  MARIG1     64  82  10  10.0      5-1     SA  6.5T   12/1
```

For those unwilling to wager on a horse with <u>linear</u> rankings of 4-3-1, go to the <u>corollaries</u>: CONNECT is ranked #1 Total Energy ranked #1 in both Primary and Secondary Corollaries; #1 All <u>three</u> Fractals. #1 Late Pace Rating, CPR, Hidden Energy, Entropy, Total Speed and Total Pace Potential. To top it all off it is <u>number one</u> in FACTOR X! (see article X Marks the Spot, later this issue)

SYNTHESIS POWER RANKINGS AND FRACTALS

##	PNcNAME LdNT		SR	BAL	LSP	TOT	PRIR	SUPR	FRACT E	FRACT L	FRACT N	ESP	SCBL	PRIM EPR	PRIM LPR	PRIM CPR	PRIM TT	PRIM HE	PRIM FW	PRIM FX	SUPP SPR	SUPP FX	SUPP Σ	SUPP TS	TPP
1	1A PHONE1	2	70	5	1	3	3	3	4	2	2	LAT	1.0	4	2	3	1	2	4	4	3	4	3	3	3
2	3 MARIG1	1	64	10	5	5	5	5	5	5	5	LAT	2.0	3	5	5	4	5	5	5	5	5	5	5	5
3	4 HOLY 1	1	69	8	4	4	4	4	3	4	4	LAT	2.0	2	4	4	4	4	3	3	4	3	4	4	4
4	6 ENABR1	2	71	4	3	2	2	2	2	3	3	LAT		1	3	2	2	3	1	2	1	2	2	2	2
5	7 CONEC1 W	2	72	3	2	1	1	1	1	1	1	LAT	1.0	4	1	1	3	1	2	1	2	1	1	1	1

FRACTALS WEIGHTED: E=Early   L=Late   N=Normal

Moving along with an outline of the essential history of handicapping, it is necessary to leave out a few names to conserve space. I apologize to their heirs.

The next important era involves <u>pace</u>, or at least the subjective versions of pace as promoted by Ray Taulbot and Hugh Matheson.

Taulbot's initial concept is still accepted by many of today's author-experts as being PACE, per se. It is not, but it's a good start. Ray said to use the *pace of the race itself* at the 2nd call, assign it a number, <u>then</u> add that number to one indicating the actual horse's final time: Speed Rating or SR+V. A major problem arose when most of the users of his Pace Calculator misinterpreted the directions and used a number of the 2nd Call Velocity of the <u>horse</u> instead of the <u>race</u>.

Used correctly or otherwise, Taulbot's focus was on EARLY PACE, since his 2nd Call number was skewed to be dominant.

It was through a misunderstanding of Taulbot's premise that Andy Beyer wrote his scathing commentary about Taulbot and Pace in general in his first book: *Picking Winners* (pgs. 36-39). He later recanted when reviewing my work in *Beyer On Speed*.

Hugh Matheson took the opposite pace approach. He said to ignore the First Fraction and concentrate on a horse's performance in the LAST TWO fractions. We would call this a seminal version of HIDDEN ENERGY.

Ironically a lot of horseplayers won using *either* approach. Early Pace advocates won when Early held on and Non-Early devotees won an equal share when Early horses faltered.

A criticism current history could make of both these giants is that Taulbot ignored the first fraction and also the third fraction except as it applied to final time. Matheson ignored the first fraction *and* the 2nd Call. He insisted that we measure performance by viewing only the final two fractions.

In all fairness, Taulbot did say that the best way to measure rate of velocity would be using feet-per-second. However, because he worked for American Turf Monthly, he produced nothing even close to a f-p-s method. The magazine was and is, geared to catering to the mediocrity of the masses. An apparent essential for making a profit. In fact, most handicapping literature is so geared, denying the public much chance to become aware of any true advances.

Jule Fink and the legendary "Speed Boys" were the darlings of the late 1920's through the mid 30's, They not only believed in Early Pace, they underwrote it with hard cash by paying certain jockeys on select mounts handsome sums to break extra fast out of the gate and ride their horse as fast as possible to the finish. It wasn't really illegal. Owners, trainers and others still comp jockeys with cash or winning tickets, for turning in a winning performance.

At this point in time U.S. jockeys were still under the influence of the riding techniques employed by British jockeys: a leisurely start and an all out run in the 3rd fraction.

North American jockeys soon caught on to the advantages of a quick break and being near the front of the pack in the early going.

When paying off jockeys to break fast ran its course, the Speed Boys turned to speed as interpreted by pace, using all 3 fractions, 2nd call, stretch call and final time. Before Jule Fink died in Florida in his nineties, I met him and received his congratulations for coming close to producing a method that embraced many of the philosophical elements that made him and his 'Speed Boys' so successful.

Fink said his own fortune and that of his cohorts was built on wagering on more than one horse per race to WIN. They would bet, on a controlled scale, no less than two and often three horses to win. They came up with a multiple horse wagering strategy that not only made them millions of dollars but earned them the envy of the industry. They were syndicated author Damon Runyon's favorite topic.

Considering the great financial rewards they earned, the disappearance of multiple horse wagering after the Speed Boys retired, is a mystery. They had proven to the press and public alike that it was the optimal road to profit. In the 1970's Huey Mahl revived the idea in several small booklets that sold well. When I read them, I seized the opportunity. Apparently I was virtually alone in my enthusiasm.

Fink's procedure required hand timing and stationing colleagues at various tracks around the country making spot plays when conditions were ideal for their purpose. So they didn't have a quantifiable method as such.

Robert Saunders Dowst did! In the 1930's his name and fame were at least comparable to that of Andy Beyer at the height of his prominence. Dowst was the first author to call attention to the earnings box. His method relied heavily on Earnings-Per-Start, a horse's <u>consistency</u> and Average Purse Value. Dowst was able to show handicappers how to put a <u>number</u> to class and thus quantified it.

Early in his own racing career, Tom Ainslie reports that he used the Dowst method to win about 40 percent of his races. In so doing Ainslie had to be very select in the races he "played." It was not very long, however, that even horseplayers caught on to Dowst's simple formula. It became over-proliferated, obsolete and, as reported by Ainslie, no longer as effective.

Huey Mahl revived Average Purse Value in 1974. We applied APV, Earnings-Per-Start and In-The-Money finishes in 1976. At best this combination narrowed a field to the top 5 contenders 86 percent of the time. Other procedures for narrowing contention were proven to be far superior. The Earnings Box THIRD choice won often more than the first or second.

The attempt at a Dowst revival was a failure.

Today we're besieged with literature rekindling the flames of Pittsburg (*he* left off the H) Phil's passion for heavy focus on trainers, their style and records. Phil was an owner <u>and</u> a trainer, so his perspective came from personal knowledge of trainer technique, strengths, weaknesses and tendencies. Trainer profiling has resurfaced and deemed by many authors as absolutely essential for winning.

by M. Scott McMannis

(Trainer) Profile Your Way to Profits

For those who insist that trainers and jockeys (and combinations thereof) are part of handicapping <u>fundamentals</u>, take a look at that $16.80 winner CONNECT. This horse was ridden by a 14% jockey and conditioned by a 7% trainer. By no means a rare phenomenon.

PN	FTS	M/LN	HORSE	JOCKEY	R	W	P	S	W%	TRAINER	R	W	P	S	W%
1	6/1		BABY	ALMEIDA, GF	27	1	0	6	4	CASSIDY, JAM	12	1	2	1	8
1A	6/1		PHONE	DELAHOUSSAYE	79	9	9	10	11	CASSIDY, JAM	12	1	2	1	8
2	8/1		LOVEO	DESORMEAUX,	116	24	23	19	21	SHULMAN, SAN	27	6	1	7	22
3	12/1		MARIG	SOLIS, ALEX	104	14	21	15	13	MAGNIER, SIM	0	0	0	0	0
4	3/1		HOLY	FLORES, DAVI	90	11	7	13	12	BAFFERT, BOB	50	13	12	3	26
5	15/1		OPARI	DOUGLAS, RR	57	7	5	7	12	CARAVA, JACK	22	3	5	3	14
6	15/1		ENABR	VERGARA, OCT	45	6	3	8	13	MAYBERRY, BR	9	2	1	2	22
X7	6/1		CONEC	VALDIVIAJR,	37	5	3	6	14	ABRAMS, BARR	29	2	4	2	7	W 5/16/80
8	20/1		MISHI	PINCAYJR, LA	86	9	12	11	10	VOGT, VICKY	4	0	0	0	0
9	15/1		MISS	BLACK, COREY	63	7	9	14	11	CERIN, VLADI	19	3	1	4	16
10	4/1		STAR'	NAKATANI, CO	82	20	18	11	24	FRANKEL, ROB	17	3	3	3	18
11	8/1		STORM	STEVENS, GAR	118	27	20	15	23	LUKAS, DWAYN	49	8	8	5	16

Wednesday was a profitable day. Here are the trainer-Jockey records of our other two double digit winners:

SYNTHESIS POWER RANKINGS AND FRACTALS

#	PNcNAME LdNT	SR	L S P	T O T	E P R	L P R	C P R	T T	H E	F W	F X	LS	R	S P N	F X	Σ	T T S	T P P	LS	R	E	L	N	ESP	SCBL
1	2 BEAVE4 W	80	5	4	2	6	5	3	3	3	4	26	4	4	4	6	4	4	22	5	4	5	6	EAR	1.0
2	3 SWEET1 W	83	6	3	5	2	1	4	1	2	3	18	1	1	3	1	2	2	9	1	3	2	2	S/P	4.0
3	6 SILVE1	81	4	2	1	5	3	6	4	1	1	21	2	3	1	4	3	3	14	3	1	3	3	EAR	
4	7 WINTE1	80	3	6	4	3	4	2	2	5	6	26	4	5	6	5	6	6	28	6	6	6	5	E/P	3.0
5	8 COOL 1	80	1	5	3	4	4	1	2	4	5	23	3	2	5	2	5	5	19	4	5	4	4	E/P	2.0
6	10 BABES3	82	2	1	6	1	2	5	1	6	2	23	3	6	2	3	1	1	13	2	2	1	1	PRE	1.0

FRACTALS WEIGHTED: E=Early   L=Late   N=Normal

PN	FTS	M/LN	NAME	JOCKEY	R	W	W%	TRAINER	R	W	W%	
1		10/1	LADY	HUMMEL, CHRI	65	6	9	KORINER, BRI	19	3	16	
2		7/2	BEAVE	CASTRO, JOEY	56	12	21	JOSEPHSON, J	22	6	27	1 of 3 races
3		10/1	SWEET	GONZALEZ, RO	78	21	27	SEVERINSEN,	10	2	20	Top TRNR.
4		15/1	TRUE	CARR, DENNIS	107	24	22	MOREYJR, WIL	24	5	21	
5		15/1	WAKE	TOHILL, KEN	79	8	10	EATON, TERRI	6	2	33	
6		8/1	SILVE	JAUREGUI, LU	40	1	3	KORINER, BRI	19	3	16	
7		5/2	WINTE	LOPEZ, ADALB	76	11	14	KNIGHT, TERR	11	4	36	
8		9/2	COOL	MIRANDA, VIC.	54	2	4	LANDEROS, MA	26	4	15	NOTE
9		8/1	MILAD	PEREZ, MIGUE	67	13	19	SILVA, JOSE	30	5	17	NOTE
10		15/1	BABES	MEZA, RAFAEL	97	16	16	AXMAKER, PET	14	0	0	

Race:	6 BAY MEADOWS	Win	Place	Show
1st	3 SWEET SILVER DREAM	40.40	16.80	9.40
2nd	6 SILVEL LINE		6.60	3.80
3rd	7 WINTER SOJOURN			3.40
$2 Exacta		3-6		276.20
$2 Trifecta		3-6-7		1660.20
$2 Pick 3		1/11/3		1005.00
$2 Quinella		3-6		118.40
Refunds: 10				

SYNTHESIS POWER RANKINGS AND FRACTALS

#	PNcNAME LdNT	SR	L S P	T O T	E P R	L P R	C P R	T T	H E	F W	F X	LS	R	S P N	F X	Σ	T T S	T P P	LS	R	E	L	N	ESP	SCBL
1	2 NATIV1	1	83	2	2	4	2	3	1	1	5	3	19	2	2	3	2	2	1	10	2	4	1	1	S/P	3.0
2	3 JET S1		85	3	4	2	3	2	4	4	2	4	21	3	3	4	4	4	4	19	4	3	4	4	EAR	
3	4 DOUBL1	1	82	5	1	3	4	5	2	3	4	2	23	4	4	2	3	1	2	12	3	2	2	2	PRE	1.0
4	5 JONAT2		87	4	3	3	1	1	5	2	1	1	14	1	1	1	1	3	3	9	1	1	3	3	PRE	1.0
5	6 T. K.1		83	1	5	1	5	4	3	5	3	5	26	5	5	5	5	5	5	25	5	5	5	5	EAR	

FRACTALS WEIGHTED: E=Early   L=Late   N=Normal

9504 —SECOND RACE, 6 Furlongs. Purse $42,000. Allowance. 3-year-olds, bred in California.

Index, Horse and Jockey	Wt.	PP	ST	1/4	1/2	3/4	Str.	Fin	To $1
9366 Double O J, L Pincay Jr	117	4	3	3¹	2¹		1hd	12	7.60
9369 Native Bop, R Douglas	115	2	6	6	6		3¾	24	6.20
4277 Jet Set Swinger, K Desormeaux	118	3	2	1¹	1¹¼		2½	3nk	6.20
5394 Jonathan's Oak, A Solis	117	5	5	4½	3hd		4hd	4½	5.50
9108 T.K.'s Bert, D Flores	117	6	4	5½	5³		5³	5½	3.90
4205 Tongue Tie, J Gonzalez	112	1	1	2hd	4hd		6	6	1.20

No Scratches.

4—DOUBLE O J		17.20	8.20	4.00
2—NATIVE BOP			8.00	6.00
3—JET SET SWINGER				4.00

Off: 1:33 Time: :21.3 :44.4 :57.3 1:10 3/5. Track: Clear & Fast. Winner-b g 3 Bold Bad-ger-Majesty's Promise Tr-Noble Threewitt Own-Allegretti or Johnson. Mutuel Pool $278,559.70. Exacta Pool $242,412. Daily Double Pool $121,145. Quinella Pool $34,085.

$1 EXACTA (4-2) PAID $46.00 $2 DAILY DOUBLE (1/4) PAID $96.40
$2 QUINELLA (2-4) PAID $40.00

PN	FTS	M/LN	NAME	JOCKEY	R	W	W%	TRAINER	R	W	W%	
1		4/1	TONGU	GONZALEZ, JC	70	7	10	WEST, TED	15	1	7	
2		6/1	NATIV	DOUGLAS, RR	57	7	12	SCANLAN, JOH	5	1	20	
3		7/2	JET S	DESORMEAUX,	116	24	21	SISEJR, CLIF	23	3	13	W $17.20
4		5/1	DOUBL W	PINCAYJR, LA	86	9	10	THREEWITT, N	3	0	0	
5		3/1	JONAT	SOLIS, ALEX	104	14	13	CARAVA, JACK	22	3	14	
6		5/2	T. K.	FLORES, DAVI	90	11	12	BAFFERT, BOB	50	13	26	

8

In the mid-1960's, Tom Ainslie's writings dominated our field as have no others before or since. His works sold in the hundreds of thousands of copies, even made Book-Of-The-Month Club. Major publishers today are no longer considering manuscripts on handicapping. The latest volumes have been either self-published or subsidized by the Daily Racing Form conglomerate.

Ainslie's success stemmed from his highly literate professionalism and thoroughness. His works truly represented <u>comprehensive handicapping</u>. He detailed minutely every aspect of handicapping and its history with thoughtful biographical sketches of all worthy contributors to the field. He never knocked or did an "expose" of anyone. He did not expound on his own prejudices or offer the kind of ego-centered, subjective inexactitudes that dominate the writings of today's crop.

He wrote <u>textbooks</u> in the truest sense of the word. They remain, even now, as the essential textbooks for all aspiring handicappers. In essence, Ainslie's works were, and still are, the basic fundamentals of handicapping. His short treatise called Ainslie's Private Method, is still the best paper-pencil method extant.

Ainslie's great regret is that the technology of the 1960's was so far behind what we have today. Had computers been easily available to all, and had Newtonian physics regarding the laws of time and motion been discarded in favor of QUANTUM DYNAMICS back when he wrote his original *Complete Guide*, handicapping history might well have been dramatically altered.

There would probably be no need for anyone to revolutionize handicapping through technologically aided creativity.

In 1986, when Ainslie produced his Third Revised Edition of the *Complete Guide*, he wanted to focus more on computerized handicapping. His publisher was against it, interested only in perpetuating the profits gained from updating his previous works. Ainslie could have protested, but at the time found no one who could program the computer with sufficient creativity to improve on Ainslie's original material.

Even in the 1980's he found it impossible to find a mind knowledgeable enough to formulate the kind of composite ratings or advanced corollaries, deceleration, fractals and other revolutionary aspects of handicapping. A pity he did not live on the West Coast or become familiar with the work being done at Princeton. Computers, properly programmed, can produce in an instant, winning factors that are not discernible to the naked eye.

Many of today's authors support the claim that the "best computer lies between our ears" and that people like myself are only offering pseudo-science. It is true that, if fully utilized, the human brain has unlimited potential. It is also a known fact that be it Einstein or Abner Crabtree, NO ONE has ever come close to tapping that potential.

What prevents it is human ego! Opinion, prejudice, conceit - call it what you like. The majority of authors publishing since Ainslie have let their <u>egocentricity</u> dominate their writings. Those offering computer programs have produced formulae that is similarly ego-contaminated.

And, calling something pseudo-science when you're not even vaguely familiar with <u>contemporary</u> concepts of science, is a pitiful display of ignorance. I was criticized by one such author who also said —"As everyone knows, the LAWS of physics came to us from Newton and cannot be improved upon." Truth is, most of NEWTON'S so-called laws were vaporized by the atomic bomb and thoroughly disproved in 1975 by the Chaos Cabal from Cal Berkeley and Stanford University, with the NEW and CURRENT ones established through the PRINCETON INSTITUTE and the CENTER FOR NON-LINEAR STUDIES, in Los Alamos, New Mexico.

Many of today's author-experts are no more than latter-day Boswell's exploiting or explaining the creative concepts of others. In most cases their personal Samuel Johnson's don't recognize themselves.

In the 1986 revision of his *Complete Guide to Thoroughbred Racing,* Ainslie acknowledged the emergence of Andy Beyer, saying that, while speed handicapping was not new, Beyer had updated and quantified it to their highest level of sophistication. He made no mention of Len Ragozin's Sheet figures because they were available only by subscription and could not be evaluated by the use of DRF data.

In his new book, *The Odds Must Be Crazy,* Ragozin uses only copies of his sheets to demonstrate how great he is. There is no data that can be confirmed by looking at an actual Racing Form.

I like and admire Andy Beyer very much and have said so quite often. He has been most generous in his appraisal of my work; belated, but it's there in *Beyer On Speed.* He is a public figure and I don't mean to denigrate his contributions in any way when I say that his premise for making Beyer Ratings is false. As did Ragozin, Andy states that his figures were necessitated by the "fact" that the Daily Racing Form Speed Rating and Variant were so inaccurate that they were useless. If you go through all the example races in Beyer's four books, you'll see that his figures actually produced an average Mutuel of just over EIGHT dollars. His longer priced wins came from an analysis of short-term BIAS and other information unrelated to his figures.

However, here is one race where his figures DID produce a double digit winner (pg. 126, The Winning Horseplayer).

To the right of each horse I've circled the SSR's: Daily Racing Form Speed Rating+Daily Variant massaged by Sartin Speed Ratings adjusted by Daily Variant, as published in the Follow Up. Right off the bat the THREE highest belong to EL BOMBAY with an 89, CINTULA has a 87.5, CHAPTER ONE, Xtracted from a mile, 90. Andy's best figure got the horse from a Mile and one-half race. CHAPTER'S mile time in THAT race was 1:38:4. That does NOT translate to a good 7 furlong time. The mile time in the race I used was 1:36:3. Xtracted to 7 fur. 1:22:3.

CHAPTER is also the 2.2 to one favorite, not a good prospect for a WIN bet. The horse SHOWED. Xtracted lines are dangerous when they're not representative of the horse's ACTUAL sprint times. In the past, CHAPTER has never bettered a 1:11:2 6 furlong time. We extracted from an internal 6f time of 1:10.

EL BOMBAY won, paying $25.00. Why the public let it go off at that price and why Andy was so proud to display the alleged power of his figures to pick the horse are both mysteries to me. I can appreciate the public's disdain for DRF SR+V. For generations they've been indoctrinated with the false idea that they are worthless.

I think public reasoning was based on the fact that EL BOMBAY did badly in an allowance race with today's purse. They thought in terms of class. If people approached **class** in humans as most do in horses, a matter of genetics, race or ethnicity, they couldn't run for office or get a drink in a red-neck bar. There *is* such a thing as class in both humans and horses, but not to the degree that some view it.

The horse went wire to wire against a 1:10:1 Second Call, preceded by a 45:3 half-mile. In its last race it failed against Pace of Race time of 21:1, 44:1 and 109:2. It had problems up against that fast a Pace of Race. Today's projected pace, taken from the equalized pace lines, promises to be slower. BOMBAY led from the half to the finish.

The $25 Win and $121.40 Exacta are right in front of us without even turning on our computers. But if we do so, here is what we get: 10

3 SARATOGA 7 FURLONGS

7 FURLONGS. (1.20¼) ALLOWANCE. Purse $19,000. 3-year-olds and upward which have never won a race other than maiden, claiming or starter. Weights, 3-year-olds, 117 lbs.; older, 122 lbs. Non-winners of a race other than claiming since August 1 allowed 3 lbs.; such a race since July 15, 5 lbs.

- **Gust of Reason** — 117
- **Dave The Dude** — 112
- **North Coast** — 117
- **El Bombay** — 1107
- **Cintula** — 10410
- **Mr. Peruser** — 112
- **Straight Main** — 112
- **Chapter One** — 112

11

LINES.   SAR 8-23-82 3 7 D

#	NAME	L	DIST	S	1stC	2ndC	3rdC	FnlC	BL1	BL2	BLS	BLF	SR	TV	ADJ	N T
1	GUST	1	7.0	D	22.2	45.4	111.0	124.0	6.75	4.00	0.00	0.00	82	16	0.0	
2	DAVE	3	6.0	D	22.4	46.3	57.1	112.1	1.50	0.10	0.00	0.00	80	24	0.0	
3	NORTH	3	6.0	D	22.2	46.2	57.2	112.0	1.00	2.00	0.10	0.00	84	10	-3.0	
4	ELBOM	2	6.0	D	22.2	45.3	57.1	110.1	0.00	0.00	0.00	0.00	89	16	-4.0	
5	CINTU	2	6.0	D	22.1	46.2	56.3	109.4	2.50	0.05	0.50	3.00	90	11	-4.5	
6	CHAPx	2	6.0	D	22.2	45.3	57.4	110.0	1.00	1.00	0.10	0.10	90	16	-4.0	

EQUALIZED LINES   SAR 8-23-82 3 7 D

#	NAME	L	DIST	S	1stC	2ndC	3rdC	FnlC	BL1	BL2	BLS	BLF	SR	TV	ADJ	N T
1	GUST	1	7.0	D	22.2	45.4	111.0	124.0	6.75	4.00	0.00	0.00	82	16	0.0	
2	DAVE	3	7.0	D	23.0	46.4	109.4	124.4	1.50	0.10	0.00	0.00	78	24	0.0	
3	NORTH	3	7.0	D	22.3	46.3	110.0	124.3	1.00	2.00	0.10	0.00	88	16	-3.0	
4	ELBOM	2	7.0	D	22.3	45.4	109.4	122.4	0.00	0.00	0.00	0.00	88	16	-2.5	
5	CINTU	2	7.0	D	22.2	46.3	109.1	122.2	2.50	0.05	0.50	3.00	87	11	-3.0	
6	CHAPx	2	7.0	D	22.3	45.4	110.2	122.3	1.00	1.00	0.10	0.10	89	16	-3.5	

SYNTHESIS Composite -- ATM   SAR 8-23-82 3 7 D

#	NAME	L	N	T	SR	EPR	LPR	CPR	TT	HE	FW	FX		LS	RANK		FX	Σ	TS		TPP R
1	GUST	1			82	3	4	4	1	1	4	3		20	4		3	4	4		70.06-4
2	DAVE	3			78	4	6	5	2	5	5	5		32	5		5	5	5		69.44-5
3	NORTH	3			79	6	5	6	5	6	6	4	W	38	6	W	4	6	6		69.22-6
4	ELBOM	2			88	1	3	1	2	4	1	2		14	1	W	2	3	(1)		70.41-2
5	CINTU	2			87	5	1	3	4	2	3	1		19	3		1	2	3		70.42-1
6	CHAPx	2			89	2	2	2	3	3	2	2		16	2		2	1	2		70.39-3

CHAOS FORMULA AND LONGSHOT RATINGS -- ATM   SAR 8-23-82 3 7 D

CHAOS Formula Rating

```
              .94%      95%      96%      97%      98%      99%      100%
ELBOM2 100.00----+----+----+----+----+----+----+----+----+----+----+----+ W
CHAPx2  99.21----+----+----+----+----+----+----+----+----+----+----+-- Sh
CINTU2  98.84----+----+----+----+----+----+----+----+----+----+----+--- pl
GUST 1  98.80----+----+----+----+----+----+----+----+----+----+--
DAVE 3  97.24----+----+----+----+----+----+--
```

CHAOS FORMULA POWER AND LONGSHOT RATINGS COMPOSITE -- ATM   SAR 8-23-82 3 7 D

#	NAME	L	N	T	SR	POR R	POH-R R	LS/P R	EP R	TOT/S R	TPP R	BAL	
1	GUST	1			82	147.09-4	137.16-4	108.21-1	56.94-3	92.60-4	70.06-4	7	
2	DAVE	3			78	143.22-5	135.00-5	106.55-2	56.39-4	92.08-5	69.44-5	10	
3	NORTH	3			79	142.12-6	134.33-6	105.67-3	55.88-6	91.83-6	69.22-6	12	
4	ELBOM	2			88	148.16-2	138.83-1	100.90-6	57.27-1	93.06-1	70.41-2	W 4	V
5	CINTU	2			87	148.48-1	137.22-3	105.50-4	56.35-5	93.03-3	70.42-1	P 5	V
6	CHAPx	2			89	147.94-3	137.73-2	105.31-5	56.95-2	93.05-2	70.39-3	S 4	✓

INCREMENTAL MATCH-UP -- ATM   SAR 8-23-82 3 7 D

# NAME	1F	2F	3F+TOTAL PACE
1 GUST	5-)	1-)	4-)
2 DAVE	6-)	4-)	5-)
3 NORTH	3-)	6-)	6-)
4 ELBOM	2-)	2-)	1-)
5 CINTU	1-)	5-)	3-)
6 CHAPx	4-)	3-)	2-)

12

Pace Match Up Graphic -- ATM   SAR 8-23-82 3 7 D

# NAME L N T	1C R	2C R	FT R
PACE	22.67	46.10	123.30
1 GUST 1	22.87- 5	46.36- 3	124.00- 4
2 DAVE 3	23.11- 6	46.81- 4	124.80- 5
3 NORTH3	22.82- 3	47.25- 6	125.20- 6
4 ELBOM2	22.73- 2	46.10- 1	123.30- 1 W
5 CINTU2	22.67- 1	46.85- 5	123.34- 3 P
6 CHAPx2	22.84- 4	46.36- 2	123.32- 2 S

BOTTOM LINE -- BETTING LINE   SAR 8-23-82 3 7 D

WIN ODDS ONLY
ATM

			BOTTOM LINE LS	BETTING LINE ODDS	BAL
W	1	ELBOM	20.0	9-5	4
S	2	CHAPx	19.6	2-1	4
P	3	CINTU	17.0	5-2	4
	4	DAVE	12.5	9-2	8
	5	NORTH	6.0	9-1	10
	6	GUST	5.0	10-1	12

BOTTOM LINE -- BETTING LINE   SAR 8-23-82 3 7 D

WIN ODDS ONLY
RAW

			BOTTOM LINE LS	BETTING LINE ODDS	BAL
S	1	CHAPx	20.0	9-5	3
W	2	ELBOM	19.5	2-1	5
P	3	CINTU	17.9	5-2	4
	4	GUST	14.5	7-2	8
	5	DAVE	6.0	9-1	12
	6	NORTH	5.0	10-1	10

THIRD RACE

Saratoga

AUGUST 23, 1982

7 FURLONGS. (1.20¾) ALLOWANCE. Purse $18,000. 3-year-olds and upward which have never won a race other than maiden, claiming or starter. Weights, 3-year-olds, 117 lbs.; older, 122 lbs. Non-winners of a race other than claiming since August 1 allowed 3 lbs.; such a race since July 15, 5 lbs.

Value of race $18,000, value to winner $11,400, second $4,180, third $2,200, fourth $1,140. Mutuel pool $114,873, OTB pool $134,226. Exacta Pool $134,818. OTB Exacta Pool $203,731.

Last Raced	Horse	Eql.A.Wt	PP	St	¼	½	Str	Fin	Jockey	Odds $1
15Aug82 8Sar9	El Bombay	4 110	4	3	2hd	11	1½	1no	Alvarado R Jr7	11.50
21Jun82 6Bel1	Cintula	3 107	5	8	6hd	61	3½½	2½	Bernhardt E J Jr10	2.70
19Aug82 2Sar7	Chapter One	b 3 113	8	1	5½½	43	21	32½	Bailey J D	2.20
7Aug82 2Sar6	Straight Main	b 3 112	7	2	8	76	7¹⁰	42½	Beitia E	17.20
17Jly82 8Bel6	Dave The Dude	3 112	2	6	1hd	2½	41	51½	Velasquez J	4.50
6Aug82 8Sar12	Mr. Peruser	3 112	6	4	41	3hd	6½	6½½	Cruguet J	4.90
12Aug82 2Sar1	Gust of Reason	3 112	1	7	71	5hd	5½	722	Cordero A Jr	8.80
9Mar82 8Aqu8	North Coast	b 4 117	3	5	3½	8	8	8	Rogers K L	55.40

OFF AT 2:35 Start good. Won driving. Time, :22⅖, :45⅖, 1:10½, 1:23 Track fast.

$2 Mutuel Prices:	4-(D)-EL BOMBAY	25.00	9.60	4.40
	5-(E)-CINTULA		5.60	3.60
	8-(H)-CHAPTER ONE			3.00

$2 EXACTA 4-5 PAID $121.40.

13

Over the past 20 years other authors have contributed little, if anything, that wasn't already better explained by Ainslie. The late William Scott was a very lovable man and I honor his memory. But his concepts were all aimed at "getting" obvious winners and made no true advances. The late Huey Mahl did. He said it was time for us all to observe handicapping concepts by standing on a *new* and *higher* mountain. He offered a few ideas of what we might observe from that mountain, then left his thesis open for others to explore.

James Quinn is also an admirer of Tom Ainslie. He has written 10 books that demonstrate his admiration.

A number of creditable authors have written those HOW I DO IT kinds of books that never quite get around to telling how YOU can do it.

The deepest, most philosophical author of recent years is Mark Cramer. He displays rare intuitiveness and offers insights that his readers *can* duplicate with practice.

I've already spoken of the Boswell's. Of these, the best, most honest and faithful to his purpose, is Tom Brohamer.

I leave the names of the outright thieves and maligners for you to discern. They should be easy to spot. They drive the newest, most expensive cars and have the most money. Customer money, not money earned at a racetrack.

For some strange reason PAR TIMES became a rage in the 1980's. They've been around for decades and expounded upon by many authors, including Ainslie. Wm. Quirin did the most to revive the concept. It may be useful to know the average FINAL TIME a horse should run by distance, class and surface and then make your own daily variant from that information. Unfortunately the *instructions* for making those variant adjustments offered by their advocates are ludicrous unless you can thrive on $6 favorites. The problem is that horses don't read Par Time charts. The true par for any single race is the time of the winner. That goes for golf as well. If you're in the lead by 3 you can double-bogey that last hole and still win the tournament.

Even more ridiculous is the concept of PACE PARS, another misadventure from Wm. Quirin that will land you on a few favorites. Horses worth betting, the ones paying double digit mutuels, can be isolated by how DEVIANT their internal pace times are from PAR. Furthermore they incorporate commonly accepted PACE CALLS from which to make these pars. It is the fractions they *don't* use, the Par Gaps between calls, the 2nd and 3rd Fractions, that are far more meaningful and productive as a means for making adjustments.

Another rage that is carried over from the 1980's is "Value Betting." A worthy concept that has been badly skewed by contemporary authors who promote ways of making your OWN Morning Line and subsequent Betting Line. They employ math that would have delighted Pascal but has little relationship to the mathematics of racing. A betting line must be made from the viability of the selection method being used. More importantly it must be derived from each individual's ability to utilize that selection method. Pick an inappropriate running line or lines, leave out a winner and no betting line is any good.

Cramer, Meadow and Mitchell are the names dominating the "Value" cabal. Of the three,

only Cramer makes sense, albeit Kinky sense.

I hope this brief excursion into the history of handicapping concepts will help you next time you read about a 'dynamic, new' procedure for picking winners and getting longshots. Most of what you read is a re-hash by someone who thrives on the hope that you have <u>no</u> knowledge of what has come before and was then discarded through over-proliferation or from the fact that it was of no value to begin with.

Remember that what is common knowledge to the masses produces common mutuels, i.e. favorites and near favorites. The public doesn't understand this. They want to be a part of the great mainstream and employ what is called common wisdom.

"Trip" handicapping is NOT handicapping, it's observation, and went out of favor after a couple of years. "Trippers" could never agree upon *what* they observed.

One astute client recently wrote me these words "Keep on quoting Buddy Alvarado, So I will:

"What I like to see are the books and programs by fellows such as Andrew Beyer and William Quirin, the experts. And don't get me wrong, these guys *are* experts. These people serve a purpose. Whether they're teaching the correct thing, I can't say. But for my purposes, speaking purely for myself, what they teach me is very important. And that is, whatever they say, do the exact opposite. That's a very valuable piece of information as far as I'm concerned. You need that. You cannot develop a pattern of success unless you know who the losers are. Once you know who the losers are, once you discern properly the pattern they are using, if you do everything *but* what they do, you will be successful. This is basically what I've done in handicapping."

Buddy Alvarado, certified winner

as quoted by Barry Gifford in, *A Day at the Races*

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NOTE! TRACKMASTER has graciously extended its special offer to MAY 15TH! So, we'll extend ours... Only $50.00 for the TrackMaster version of Pace Launcher 3, 4, or Synthesis (to those who have the manual version) until JUNE 1st! See Follow Up # 67 for details or contact TrackMaster at 800-334-3800.

COPYING DOWNLOADED FILES
FROM TMPP or TMPLUS TO TRKMAST

Although I personally use the internet to download TrackMaster PP files and then send them directly to the C:\TRKMAST directory, the majority of clients have the files go to the TMPP (TrackMaster PP) or TMPLUS (TrackMaster Plus) directory. In both cases, there is a sub-directory in these directories called RCDATA. RCDATA is where you will find the race card files. You only need to copy one file (per race card) to the C:\TRKMAST directory from the RCDATA sub-directory.

I'll use Santa Anita on the 4th of April as an example. For TMPP users, you want to copy the file SA0402R.EXE to the TRKMAST directory. For TMPLUS users, copy the file SA0402P.EXE to the TRKMAST directory. Confused? Let's take it step-by-step with an example for TMPP users:
AFTER DOWNLOADING TRACKMASTER PP FILE:
At the C: prompt, type: CD\TMPP\RCDATA   (Enter)
At the C:\TMPP\RCDATA prompt, type: COPY SA0402R.EXE C:\TRKMAST (Enter)
The file should now be available for Synthesis to open.
FOR TMPLUS USERS: At the C: prompt, type: CD\TMPLUS\RCDATA (Enter)
At the C:\TMPLUS\RCDATA prompt, type: COPY SA0402P.EXE C:\TRKMAST (Enter)

ON LINE

More on Printer Problems

I have found a site on the internet that will help many who are having problems with their printers. A lot of the time these problems may be solved by using the right printer driver. Some printers, such as many Hewlett Packards, normally only print from Win 95 but not in DOS. Using another driver can solve this problem. Other types of problems range from garbled printouts to no printouts at all. For those on the internet, this site can be found by going to Webcrawler and then typing Printer Drivers in the search box. Although there are many sites that deal with the subject, I found the "Printer Drivers from A to Z" to be quite useful. Below is a list of drivers and information from this site that will help those having problems in this area.

ConnectWorld **Printer Drivers**

► Printer Drivers for WINDOWS

Printer Drivers for: Epson, Canon, Brother, CalComp, Citizen, etc...

► Apple Drivers
► Brother Drivers
► Canon USA Drivers
► Canon Europe Drivers
► Citizen America Drivers
► C.Itoh Drivers
► Dataproducts Drivers
► Digital Drivers
► Epson Drivers
► Fargo Drivers
► HP Drivers
► IBM Drivers
► WordPerfect Drivers

► KODAK Drivers
► Kyocera Drivers
► LaserMaster Drivers
► Lexmark Drivers
► Okidata Drivers
► Panasonic Drivers
► QMS Drivers
► Radio Shack Drivers
► SimTel Windows Collection
► Tektronix Drivers
► Texas Instruments Drivers
► Toshiba Drivers
► Xerox Drivers

Jockey/Trainer Stats

Here is a printout from the TrackMaster version of Synthesis that gives Jockey and Trainer information that many of you may want. You can get it from selecting #3 on the main menu screen -"Print conditions and entries".

SA0404 3 6.5 D ST 4+ $200,000 PR=98 PFT=113.45

POTRERO GRANDE BREEDERS' CUP HANDICAP -
Grade 2 FOR FOUR-YEAR-OLDS AND UPWARD.
(Includes $100,000 from Breeders' Cup
Fund for Cup nominees only.)

$1 TRIFECTA / $1 EXACTA / $2 QUINELLA
$1 PICK THREE

PN	FTS	M/LN	HORSE	JOCKEY	R	W	P	S	W%	TRAINER	R	W	P	S	W%
1	15/1		FUNON	ALMEIDA, GF	27	1	0	7	4	STUTE, MELVI	35	4	2	7	11
2	12/1		WHITE	DOUGLAS, RR	58	6	8	9	10	PINFIELD, TI	8	1	0	3	13
3	8/1		PAYIN	MCCARRON, CH	52	13	6	6	25	SISEJR, CLIF	17	3	0	2	18
4	6/1		HIGH	ESPINOZA, VI	47	5	4	3	11	BAFFERT, BOB	44	10	8	5	23
5	3/1		GOLD	DESORMEAUX,	104	23	22	19	22	DRYSDALE, NE	33	9	8	8	27
6	6/1		THE E	FLORES, DAVI	85	6	9	11	7	FRANKEL, ROB	26	4	7	3	15
7	5/1		SON O	DELAHOUSSAYE	92	16	11	12	17	HEADLEY, BRU	7	0	2	2	0
8	10/1		WILD	STEVENS, GAR	80	11	12	12	14	MANDELLA, RI	25	6	7	1	24
9	7/2		ELMHU	NAKATANI, CO	72	14	25	9	19	SAHADI, JENI	15	0	4	2	0

PN	NAME	M/L	A	LIFE R	W	P	S	W%	$/S	R	D-SP R	W	P	S	W%	$/S	R
1	FUNON	15/1+	4	9	3	0	3	33	33,417	2	5	2	0	2	40	31,950	3
2	WHITE	12/1	4	18	4	3	2	22	8,021	9	14	4	2	2	29	9,682	9
3	PAYIN	8/1	6	17	6	1	4	35	31,704	3	13	5	1	4	38	38,302	2
4	HIGH	6/1	6	24	10	4	3	42	26,547	4	21	10	4	3	48	30,143	4
5	GOLD	3/1	7	40	10	8	6	25	12,446	8	21	7	4	3	33	20,618	5
6	THE E	6/1	6	28	8	4	5	29	14,409	7	20	7	4	3	35	15,176	7
7	SON O	5/1	6	9	5	2	1	56	18,578	6	9	5	2	1	56	18,578	6
8	WILD	10/1	4	9	5	0	2	56	69,576	1	1	1	0	0	100	11,400	8
9	ELMHU	7/2	8	46	8	11	5	17	23,615	5	10	4	1	1	40	84,426	1

PN	NAME	M/L	A	CURR R	W	P	S	EARN	W%	R	PAST W	P	S	EARN	W%
1	FUNON	15/1+	4	3	1	0	1	127,200	33	5	2	0	1	168,000	40
2	WHITE	12/1	4	2	1	0	0	34,980	50	11	2	2	1	77,671	18
3	PAYIN	8/1	6	3	0	0	0	14,133	0	1	0	0	0	12,000	0
4	HIGH	6/1	6	1	0	1	0	20,000	0	9	5	1	2	456,966	56
5	GOLD	3/1	7	3	2	1	0	109,125	67	8	2	2	2	118,752	25
6	THE E	6/1	6	3	1	0	0	64,020	33	7	2	0	1	99,274	29
7	SON O	5/1	6	1	0	0	1	20,106	0	2	1	0	0	36,000	50
8	WILD	10/1	4							8	4	0	2	614,776	50
9	ELMHU	7/2	8	2	0	0	1	24,000	0	8	3	2	0	810,856	38

Making a Smooth Transition from One Track to Another

<div align="right">DOC SARTIN</div>

This is a subject I've addressed a dozen times in past Follow Ups and instruction manuals. Yet it pops up again each season. Here's the e-mail note that prompted me to go through the process once again.

Hi Shane:
Good news at SPT for me and you folks too. Hitting 90% in a run of 25 plus races. Not so good at AQU and GPX. I played them when SPT got knocked off line. Today I'm taking a shot at BMX. Thank you all and take care — Rod

Isolate his comments: "HITTING 90% at SPT (Sportsman's Park) NOT so good at AQU (Aqueduct) and GPX (Gulfstream)."

The answer to this is simple. Make a corollary **profile** of the three tracks. I've already explained that a profile of winners *only*, without inclusion of the horse that took the early lead is useless. So, I include the WIN, PLACE and SHOW horse in a six furlong profile of each track. All three winners are of relatively equal class. What we're looking for is how each individual track effects the relative power of given corollaries.

First, we'll go to SPT where he won 90% of his races:

```
EDIT EQUALIZED LINES                                   SPT 1-1-99 7 6 D

# NAME   L DIST S 1stC  2ndC  3rdC  FnlC   BL1   BL2   BLS   BLF   SR
1 WIN    1  6.0 D 22.4  47.2  57.4 112.0  6.10  6.70  0.60  0.00  84
2 PLACE  1  6.0 D 22.4  47.2  57.4 112.0  4.60  2.70  1.50  0.50  83
3 SHOW   1  6.0 D 22.4  47.2  57.4 112.0  0.00  0.00  0.00  3.00  81
```

ENERGY GENERATOR -- ATM

<div align="right">SPT 1-1-99 7 6 D</div>

#	NAME L	N	T	Total R	HE R	FX R	%Med	E/EP R	L/EP R	TPP R	BAL	ESP
1	WIN 1			165.13-1	58.53-1	93.00-1	66.85	77.33-3	77.15-1	69.82-1	4	LAT
2	PLACE1			165.07-2	57.88-2	92.76-2	67.28	77.45-2	76.84-2	69.74-2	4	SUS
3	SHOW 1			164.72-3	55.57-3	92.74-3	67.72	77.48-1	76.43-3	69.50-3	4	SUS

HI/LO Difference = .41   Average = 164.97

CHAOS POWER RANKINGS AND FRACTALS -- ATM

<div align="right">SPT 1-1-99 7 6 D</div>

#	NAME	L	N	T	SR	LS/P	SPN	FX	Σ	T/S	TPP	LS	RANK	E	L	N	BAL
1	WIN	1			84	2	2	1	1	1	1	13	1	3	2	1	4
2	PLACE	1			83	1	1	2	2	2	2	13	1	2	1	2	4
3	SHOW	1			81	3	3	3	3	3	3	16	2	1	3	3	4

Column groups: RANKS (SR, LS/P, SPN, FX, Σ, T/S, TPP) | COMP (LS, RANK) | FRACTALS (E, L, N) | BAL

FRACTALS WEIGHTED: E=Early   L=Late   N=Normal

Late/Early Difference Graph -- ATM

<div align="right">SPT 1-1-99 7 6 D</div>

# NAME LN N	DIF	LATE	EARLY	TOTAL R
X 1 WIN 1	-17.4			165.13- 1
X 2 PLACE 1	-8.9			165.07- 2
X 3 SHOW 1	-1.0			164.72- 3

Then off to GULFSTREAM and AQUEDUCT:

```
EQUALIZED LINES                                           (GSP) 1-1-99  8  6  D

# NAME   L DIST S 1stC  2ndC  3rdC  FnlC   BL1    BL2    BLS   BLF   SR
1 WIN    1  6.0  D 21.3  44.3  57.0  110.1  2.50   2.60   1.50  0.00  89
2 PLACE  1  6.0  D 21.3  44.3  57.0  110.1  0.00   0.00   0.00  1.00  88
3 SHOW   1  6.0  D 21.3  44.3  57.0  110.1  3.60  10.10   2.00  1.50  87
```

```
CHAOS POWER RANKINGS AND FRACTALS -- ATM                  (GSP) 1-1-99  8  6  L
```

							RANKS					COMP		FRACTALS			
#	NAME	L	N	T	SR	LS/P	SPN	FX	Σ	T/S	TPP	LS	RANK	E	L	N	BAL
1	WIN	1			89	2	1	2	2	1	1	12	1	2	2	2	4
2	PLACE	1			88	3	2	3	3	2	3	14	2	1	1	3	4
3	SHOW	1			87	1	3	1	1	3	2	16	3	3	3	1	4

FRACTALS WEIGHTED: E=Early   L=Late   N=Normal

```
ENERGY GENERATOR -- ATM                                    (GSP) 1-1-99  8  6  D
```

#	NAME	L	N	T	Total R	HE R	FX R	XMed	E/EP R	L/EP R	TPP R	BAL	ESP
1	WIN	1			169.99-1	58.34-1	93.52-2	69.43	79.81-2	77.04-2	71.09-1	4	EAR
2	PLACE	1			169.91-2	57.20-3	93.47-3	68.74	79.88-1	76.81-3	70.99-3	4	EAR
3	SHOW	1			169.61-3	58.21-2	93.89-1	68.81	79.47-3	77.33-1	71.00-2	4	E/P

HI/LO Difference = .38   Average = 169.84

Late/Early Difference Graph -- ATM   (GSP) 1-1-99 8 6 D

# NAME LN N DIF	LATE	EARLY	TOTAL R
1 WIN 1 9.8			169.99- 1
2 PLACE 1 16.9			169.91- 2
3 SHOW 1 -3.7			169.61- 3

```
EDIT EQUALIZED LINES                                       (AQI) 1-1-99  8  6  D

# NAME   L DIST S 1stC  2ndC  3rdC  FnlC   BL1    BL2    BLS   BLF   SR
1 WIN    1  6.0  D 23.4  47.3  60.0  112.4  1.00   1.00   1.50  0.00  78
2 PLACE  1  6.0  D 23.4  47.3  60.0  112.4  2.10   1.50   1.60  2.00  76
3 SHOW   1  6.0  D 23.4  47.3  60.0  112.4  0.00   0.00   0.10  2.75  75
```

```
ENERGY GENERATOR -- ATM                                    (AQI) 1-1-99  8  6  D
```

#	NAME	L	N	T	Total R	HE R	FX R	XMed	E/EP R	L/EP R	TPP R	BAL	ESP
1	WIN	1			163.30-1	57.20-1	91.13-1	67.83	77.04-1	75.88-1	69.11-1	2	S/P
2	PLACE	1			162.97-2	56.91-2	90.92-2	67.91	76.96-3	75.72-2	68.83-2	5	S/P
3	SHOW	1			162.87-3	55.96-3	90.91-3	68.11	76.99-2	75.55-3	68.85-3	5	S/P

HI/LO Difference = .43   Average = 163.05

```
CHAOS POWER RANKINGS AND FRACTALS -- ATM                  (AQI) 1-1-99  8  6  D
```

							RANKS					COMP		FRACTALS			
#	NAME	L	N	T	SR	LS/P	SPN	FX	Σ	T/S	TPP	LS	RANK	E	L	N	BAL
1	WIN	1			78	1	1	1	1	1	1	9	1	1	1	1	2
2	PLACE	1			76	2	2	2	2	2	2	15	2	3	2	2	5
3	SHOW	1			75	3	3	3	3	3	3	17	3	2	3	3	5

FRACTALS WEIGHTED: E=Early   L=Late   N=Normal

Late/Early Difference Graph -- ATM   (AQI) 1-1-99 8 6 D

# NAME LN N DIF	LATE	EARLY	TOTAL R
1 WIN 1 -4.8			163.30- 1
2 PLACE 1 -3.8			162.97- 2
3 SHOW 1 8.8			162.87- 3

EQUALIZED LINES   1-1-99 1 6 D

#	NAME	L	DIST	S	1stC	2ndC	3rdC	FnlC	BL1	BL2	BLS	BLF	SR
1	GULF	1	6.0	D	21.3	44.3	57.0	110.1	2.50	2.60	15.00	0.00	89
2	AQI	1	6.0	D	23.4	47.3	60.0	112.4	1.00	1.00	1.50	0.00	78
3	SPT	1	6.0	D	22.4	47.2	57.4	112.0	6.10	6.70	0.60	0.00	84

SYNTHESIS Composite -- ATM   GSP 1-1-99 1 6 D

#	NAME	L	N	T	SR	EPR	LPR	CPR	TT	HE	FW	FX
1	GULF	1			89	1	3	1	1	2	1	2
2	AQI	1			78	2	2	3	2	3	3	3
3	SPT	1			84	3	1	2	3	1	2	1

LS	RANK
11	1
18	3
13	2

FX	Σ	TS
2	3	1
3	2	3
1	1	2

TPP R
69.83-1
68.22-3
69.22-2

VITAL FACTORS--ATM   1-1-99 1 6 D

#	NAME	L	TOTAL R	SC R		SCBL	3F R		Ent R	TOT/S R	SPN R	BAL
1	GULF	1	166.3-1	57.5-1(	46.0)	2.6	50.7-3(	26.0)	91.6-3	92.75-1	95.02-1	3
2	AQI	1	160.7-3	54.5-2(	48.2)	1.0	51.6-2(	25.3)	94.0-2	91.11-3	93.42-3	6
3	SPT	1	163.3-2	54.0-3(	48.4)	6.7	54.0-1(	24.2)	97.1-1	92.00-2	94.17-2	3
	HIGH		166.3	57.5	(46.0)		54.0	(24.2)	97.1	92.75	95.0	
	LOW		160.7	54.0	(48.4)		50.7	(26.0)	91.6	91.11	93.4	
	AVE		163.4	55.3	(47.4)		52.1	(25.2)	94.2	91.95	94.2	

*=WIRE TO WIRE

CHAOS FORMULA POWER AND LONGSHOT RATINGS COMPOSITE -- ATM   1-1-99 1 6 D

#	NAME	L	N	T	SR	POR R	POH-R R	LS/P R	EP R	TOT/S R	TPP R	BAL
1	GULF	1			89	145.61-1	136.33-1	105.86-2	57.49-1	92.75-1	69.83-1	3
2	AQI	1			78	135.87-3	130.66-3	105.36-3	54.47-2	91.11-3	68.22-3	6
3	SPT	1			84	140.55-2	133.35-2	107.15-1	54.02-3	92.00-2	69.22-2	3

Late/Early Difference Graph -- ATM   GSP 1-1-99 1 6 D

#	NAME	LN	N	DIF	LATE	EARLY	TOTAL R
1	GULF	1		7.4			166.26- 1
2	AQI	1		-5.8			160.66- 3
3	SPT	1		-18.6			163.33- 2

When looking at ranking **numbers** from a single track we find only minor deviations between the three. Only the Early-Late Difference is really significant.

But, what a difference in corollary *numbers* when you rank winners from one track against winners from others. To demonstrate we'll pit the three winners against each other and compare the relative power of various corollaries and Early-Late Difference by track.

GULFSTREAM produces the best Early Pace. AQU is second. Because of its distance and shape, SPT ranks last. SPT's faster third fraction is seen on several readouts. It is number one X, weighted heavily by final fraction. It is number one HE for the same reason. It is obviously number three Early Pace. It's number one LSP results from the fact that winners at SPT tend to **overcome** an Early Pace set by others.

Disregard SR's and Total Energy as indicators of anything in this profile. We're looking at factors that distinguish one track from another. Entropy is a good indicator here. When there is virtually no deceleration or great degree of deceleration, Entropy functions best.

Note that the SPT horse had, in feet-per-second a 54.0 2nd Call (48:4) AND 3rd Fraction. (24:2). Yet the E-L difference is +18.6 LATE. E-L Difference is not figured in f-p-s. It is calculated by Chaos math. So don't work your left brain overtime to try figuring it out. It is most important when comparing horses.

Good news!
Your next TWO Follow Up's will come in rapid succession to take advantage of the upcoming good weather racing.

FEATURE ARTICLE
Doc Sartin

X MARKS THE SPOT

Factor X was added to our arsenal in the late 1970's. The original formula was the average of the first and final fractions measured in feet-per-second. Over 20 years ago, the late Huey Mahl, with permission, wrote in the magazine *Frontline*, a number of articles about FX. He even published the FX formula for use on a Texas Instrument TI-59 programmable calculator. Instead of feet per-second Huey used his miles-per-hour formula, but ranking results were identical.

After publishing a number of articles plus the TI-59 listing, Huey began receiving a lot of mail praising the results of the program at tracks throughout North America. Later he began a feature called *Huey's Picks*, using Factor X as his sole selection tool. This went on weekly for many months. His selections <u>always</u> produced a profit when utilized in cycles of 20 races. He picked *sprints* only since, at the time, I regarded the formula as being primarily effective in sprint races. It later proved equally effective at a mile.

In recent years, with the advent of the mathematics of Chaos physics, the formula has been intricately revised and is proving to be a highly effective corollary at <u>all</u> distances. Needless to say the current X Factor as seen on the readouts of Pace Launcher and Synthesis is not the same one about which Huey wrote; neither is it the same as the one in Brohamer's book: *Modern Pace Handicapping.*

Ironically, most of the reviewers of that book focused on Turn Time (second fraction) as the most important factor in *Modern Pace Handicapping .* One eager reader, Dick Mitchell, even said in one of his own books that Turn Time is "Ability Time," developed and sold a Turn Time Computer Module. Turn Time is <u>not</u> Ability Time. Brohamer never said or even implied that it was.

Turn Time has two important functions. (1) As a measure of a maiden's capacity to win. When Maidens stop loafing in their second fraction and run it in times equivalent to winners, it is a positive indication that they're ready to win. (2) Any horse making a significant second fraction move and sustaining that move through the 3rd fraction is a dangerous contender showing an improved degree of true class. We call this Hidden Energy (HE). Top HE contenders win more often than Late Closers or Front Runners. Even so, to date Factor X is even stronger.

Let's review some of Huey Mahl's 1979 works re: Factor X:

FRONTLINE

HUEY MAHL

Horse Racing

I've received correspondence from one of my readers who has "grabbed the ball" from some of my PACE handicapping concepts, and advanced it a little further downfield. He's a retired Doctor and finds he makes a helluva good pension supplement playing outstanding PACE spot plays. ·He sez it makes his stocks and bond investments seem "paltry" by comparison. He draws facts from my book "The Race Is Pace" ($2, GBC Press, Box 4115, Las Vegas 89106), and the use of miles per hour as a fractional measuring stick as I also outlined in "Systems & Methods" Volume 15 ($2, same source). He ties these in with a very necessary CLASS EVALUATION and this can probably be assisted by still another book I scribbled called "Average Purse Tables" ($2, still GBC).

I'm not trying to hawk my wares, but those who are interested, or have these books can probably better grasp what I'm talking about these next few weeks as I will reveal the good Doctor's approach. And, I will give it to you entirely with some of my innovations.

The Doc's PACE spot plays has given him the following yield he sez to tease you a little bit:

> "I bet two pace-selected horses in each race, and accept no odds less than 2/1. Over 14 months I've found my average win mutuel is $10.80. I've found 1st choice wins 45% at average mutuel of $8.20, and 2nd choice 25% with and average mutuel of $13.40!"

Now we are starting to get some of the groundwork out of the way, so we can be armed to. get rich like the good Doctor I told you about last week.

Thus far, we've covered how to come up with a COMPOSITE MPH RATING for the first and last splits of the popular sprint distances. Only three more factors need to be considered, then we can compare these composite ratings, and narrow down our selections in SPRINTS,

Horse Racing

I sit an ponder about the retired 'Doc' and the MPH Pace system we're using, and his ability to get close to 70% winners by going with the top two figures in each race. He claims that he catches his top choice winning about 45% of the time with an $8.20 mutuel and the second choice the other 25% at an average mutuel of $13.20. These were said to be compiled over a 14 month period. It seems awfully rich, and all I got to say is WOW! Of course, the races are culled for the select ones, maybe only 1, 2, or 3 a day — and then he sez he flat bets the same amount on both only when the odds are 2/1 or better.

I personally· feel that even with stats much less impressive than the Doc's, that a better way to go would be to DUTCH the pair, and set the guidelines for bet or no-bet on their COMBINED odds rather than individual. The second book I ever published: way back in 1960 was titled "Dutching the Horses," and really, nothing has changed as far as manipulating the bucks on the tote board.

RECENCY is the last judgement area to consider before we start of real handicapping of the Doc's system next week. If you were to thumb through any big chart book put out by the Dialy Racing Form, it's easily seen that the top horse, the winner, had his last race, most often within the past couple of weeks. Sometimes it's less for cheaper claiming sprints, and sometimes longer for routes — and then even longer yet as the purse and class gets higher. I don't believe in hard and fast mechanical rules like 8 days. 14 days, etc. I think it's foolish not be flexible.

. I personally feel, this middle split is the culprit that screws up a lot of speed handicappers, as it's this variableness from the norm which he ends up considering a part of the so-called TRACK VARIANT induced by the surface effects of the total distance. It's true, classier horses handle the turn better than cheaper ones — SOMETIMES. But the first and last fractions tell us more about true class.

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CURRENT CLIENT REPORTS on FACTOR X:

Frank Plank lives in western Canada with off site access to Hollywood Park, Santa Anita, Del Mar, Golden Gate, Bay Meadows, Hastings Park and Northlands. He has always been a great fan of Factor X. When telling other Methodologists of its power he is often ignored. What can't be ignored are his <u>records</u> through 1997 from the above tracks.

First, let me advise you of the fact that Plank is a long time client and loyal devotee of the Methodology. He has some personalized techniques and prejudices and makes a few procedural shortcuts that can both help and hinder him. Most of us retain a few old prejudices we could well do without. Still Frank almost <u>always</u> reduces his contenders down to no more than FIVE. He will then focus on the readouts that he most *believes in*, the one's that have sustained him over the years: His favorite is the <u>new</u> Factor X; **not** the one in Phase III or before.

Here is his astounding **full year** record for FX at all these tracks combined:

The WIN Horse was in the TOP 5 92% of the time.

The PLACE Horse was in the Top 5 84% of the time.

That's NOT surprising to me. However, this record IS:

The WIN Horse was in the TOP FOUR 84% of the time.

The Place Horse was in the TOP FOUR 70% of the time.

Boxing the **top three ranked Factor X** horses produced an Exacta proficiency of 67%.

The WIN horse was ranked in the top 2 (after hides) 69% of the time.

Before receiving Pace Launcher 4, Frank used Quad-Rater. He states that he relies on the TOP 2 horses on the CHAOS FORMULA STICK GRAPHS and when ONE of these was also #1 Long Shot POTENTIAL, he boxed with the number TWO LS/P (Becoming #1 when the Top Chaos Formula Horse is also #1 LS/P). However, he made his final wagering decision on the FX rankings of these contenders (Quad-Rater, upgraded to QUANTUM RATER, is now part of SYNTHESIS).

Frank is also a great believer in **corollaries**, which is how he can so readily isolate the TWO horses from the TOP 4 with the greatest WIN-PROFIT potential, with accent on overlays for profit.

That's Frank's good news. The bad news is that he finds that too many clients in British Columbia fail to keep records of <u>corollary combinations</u> that are winning (and placing). He also says that he meets a lot of clients who think that to qualify from the LS/P screen, a horse actually *has to be a longshot.*

He feels that many clients subscribe to the Follow Up but don't really READ it. I've stated repeatedly that the TOP RANKED LS/P horses merely have the QUALITIES usually attributable to most longer priced winners (and in-the-money contenders who just miss).

Happily, along with the improved version of Quad-Rater (QUANTUM RATER), Entropy, Fractals and a single screen Synergetic Match-UP Stop-Action Screen and several other advances are included in SYNTHESIS. As a result the program has received rave notices from many other Canadian clients such as Dean Millward and Larry Atkinson.

Next we have a letter and report from Jim Holtel on the power of FX at Churchill Downs. He went back over some of his losing races and discovered the winners were all in the TOP 2 Factor X. He also sent the Churchill races but his printout lacked enough ink to reproduce.

Dear Howard:

It was good seeing you in Vegas at the seminar, even though at the time I was somewhat disturbed over my computer being down for four weeks, due to not being able to load my programs on to my new computer with Windows 95. Thanks to Shane and Jimmy, however, that has been corrected. After six weeks, I finally did go to the track yesterday, Sunday, November 23, and I thought you would get a kick out of how it came out.

I won the 1st. race, lost the 2nd., 3rd., and 4th., then decided to review my printouts for any consistency in the first four races. To my amazement, the first four races were all won by the FX2 horse on the composite screen. I decided I would bet the 1 & 2 FX horses and see how it came out. I could not bet the 7th. race, as the auto-tote went down. The following is the result of the nine race card:

Race	Winner	Pay	W/L	FX
1	6	8.60	W	2
2	9	27.40	W	2
3	5	14.60	W	2
4	7	4.60	W	2
5	10	20.20	W	2
6	10	25.60	W	2
7	5	4.80	– No Play	2
8	8	8.60	W	1
9	9	11.20	W	1

I have enclosed my printouts and a copy of the Churchhill Downs form in case you want to review it. Thanks.

Sincerely,

Jim

James W. Holtel, CPA

Because of these kinds of responses from Frank, Dean, Larry, Jim and many others throughout North America, Asia and Europe, SYNTHESIS now contains a separate box for Factor X and is included in both PRIMARY and SUPPLEMENTARY Corollaries.

Like all other single factors, the power of FX should be tested by Track, Distance and Surface everywhere. I'm extremely interested in hearing from more users from a wider assortment of tracks and geography about the predictive powers of FX or, for that matter, any other single corollary factor you find dominant.

Many of the reports we're now receiving make little, if any reference to FX. Some just say their primary corollary is the ENERGY GENERATOR. With so many ENGEN readouts I have a difficult time knowing what they mean. Others seem to focus more on the array of COMPOUNDED corollaries, line scores and rankings. Vital Factors, the Matchup Graph and BL/BL. So far less attention is being paid to SUPPLEMENTAL corollaries, such as Entropy, TS, TPP and Fractals. Happily, clients are beginning to recognize the predictive power of BALANCE!

LATE X FACTOR REPORT FROM NEW YORK

This come from New York Police Lt. Tim Gagas, who also sent three Patrolman's Benevolent Association Badges, with a warning not to try using them on California Cops unless I reverted to my old Brooklyn accent. His stats are based primarily on the fact that he does not consider low paying horses for wagering. Thus, they're based on overlays, making them even more pertinent:

TRACK: AQUEDUCT (INNER)

TOTAL RACES	#1 RANKED X	#2 X	#3 X	#4 X	OVER #4
102	31	24	23	13	6
	30.3%	23.5%	23%	12.7%	5.8%

77% TOP 3

RESULT:

TOP 2 FACTOR X = 55% HIGHER PAYING* WINNERS

TOP 3 FACTOR X = 77% HIGHER PAYING* WINNERS

TOP 4 FACTOR X = 89.5% HIGHER PAYING* WINNERS

I inserted the asterisks as a reminder of his statement that he ignores low paying winners (usually in column #1). His cut off is right at $6.40. So, obviously in this group of 102 winners he completely eschewed or left out a number of winners.

In summarizing his latest WIN RANK Sheet: he shows #2 BL/BL producing an Average mutuel of $20.37 from Bl/Bl #2. #3: $9.35. #4: $12.60. He made only one actual wager from column #1 since the average mutuel there was a paltry $4.00.

Tim is a client who has cured his tendency to think in terms of #1. He is an awesome example of the AVIS mentality.

This is one of the few reports we've received from a client who sets an absolute cut off for the win mutuel he refuses to accept regardless of its RANKING anywhere.

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they can also be overwhelming. When <u>different</u> techniques and theories being presented by a variety of practitioners sometimes confusing and subjective notions are expressed and taken as fact.

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DOC SARTIN with VERN WILLIAMS

THE DANGERS OF RESULT CHART PROFILING
with detailed research conducted and recorded by Vern Williams

In 1995 we gave away Prof-Rater, a Result Chart Profiler for free! To most users it was worth every penny you did not pay for it. Others still use it and claim it helps them. With the advent of SYNTHESIS, when we ceased giving it away, we had few complaints. Most clients realized that the readouts from Pace Launcher and Synthesis provided superior profiling information.

The only reason I made the Prof-Rater program was for clients who were obsessed with making Result Chart profiles, whether it helped them or not. Often what we "believe" to be true takes precedence over what is *actually true.*

Which is why 95% of all "horseplayers" do not win.

Vern Williams was one of the first users of Prof-Rater. He found it led him astray more often than it helped. His disillusions are the foundation for this article.

He found the only advantages of using Prof-Rater lay in the viable items he lists a little later in this article. Regardless, profiles from results was never as important as modeling from the records of *your* personal Past Performance predictions!

For years I've been explaining the fallacies inherent in Result Chart Profiling. I demonstrated the errors in some of Dr. Quirin's conclusions in *Winning At The Races,* (sub-titled Computer Discoveries In Thoroughbred Handicapping). I have carefully detailed all the reasons why most statistics drawn from results are seldom, if ever, applicable when attempting to predict the outcome of a race. The chief one being that the Matchup factors from after-the-fact-results are not even close to being the same as those derived from viewing the Match-Up *relationships* between contenders before they race together.

LET ME EMPHASIZE THIS POINT:

THE STRANGE ATTRACTORS OF THE MATCH UP AS DISCERNED FROM PAST PERFORMANCES DO NOT EXIST IN THE RESULT CHARTS, WITH THE RARE EXCEPTION OF TANDEM HORSES! A SUPERIOR PROFILE-MODEL CAN BE MADE FROM THE READOUTS DERIVED FROM PAST PERFORMANCE!

I repeatedly had this argument with an engineer who insisted that the Result Charts were merely an extension of the Past Performances. This is true only in certain Tandem Races, otherwise, complete fallacious. That engineer died arguing his point. Sadly he died without ever realizing his full win potential.

His highly inaccurate conclusion is the main reason why, with no exception, all handicapping

systems built on RESULT CHART statistics FAIL! Sadly, that includes the handicapping "systems" contained in the works of both Fred Davis and Quirin and *A Better Bet,* By Dr. George.

There is no question that the efforts of Davis and Quirin were monumental breakthroughs in the area of providing highly useful information that those with inquiring, scientific minds could utilize for a better understanding of the nature of horse racing in general.

Tom Ainslie served as editor of both the Davis material and the original Quirin book. He played nursemaid to the subject matter which was never intended to be construed as a series of winning systems, but a statistical survey of the *impact values* of various data that could effect the outcome of a race.

IV (impact value) was a unique contribution of Ainslie intended to burst the bubble of accepted statistics built on pure myth. Examples: (1) 100% of all thoroughbreds are ridden by jockeys; ergo, one can win 100% of the time betting on a horse ridden by a jockey. Impact Value = 0. (2) Barring disqualification, the horse crossing the finish line first wins all races. Ergo - bet the horse crossing the finish line FIRST. Impact Value = 0.

In short - IV measures the impact of any factor based on the number of times that given factor is present relative to the percentage of times that factor is always present. Since 32-33 percent of favorites consistently win with an average mutuel of $5.00, betting only on favorites produces a NEGATIVE IV.

EXAMPLE: if (A) the top trainer at a meet wins 22 races out of 100 races with a an average $6.40 win mutuel and (B), the 10th ranked trainer has won 12 out of 60 races and an average win mutuel of $13.60, which trainer has the higher PROFIT IV?

A = 22 wins in 100 races = 22.0%. —— 22 X $6.40 = $140.80 B = 12 wins in 60 races = 20.0% —— 12 X $13.20 = $158.40.

Trainer A will be regarded by the mainstream majority as the better trainer. He obviously attracts the top jockeys since his horses win so often. He is popular with the public since his winners are favorites or near favorites.

Trainer B won't qualify for any top trainer awards but his actual IMPACT VALUE is superior to Trainer A. He saddled fewer horses, has fewer winners and a slightly lower WIN percentage. BUT, those fewer winners yielded a significantly higher average win mutuel.

Trainer A undoubtedly earned more purse money so he attracts wealthier owners. As handicappers we don't share in the purses. Our only concern should be the higher mutuels. That's one form of Impact Value!

Another example deals with personal wagering strategy. One of our all-time top members has a win proficiency of 40% betting just one horse. He is very conservative and wagers *only* when the factors he relies upon all fall into place. His average mutuel is $6.70.

I'm now looking at some reports from clients who claim *no handicapping expertise.* Their salutary comments in Vox Populi say they rely solely on Overlays picked via PL4 or Synthesis. They bet TWO horses, have a win proficiency of 65% with an average mutuel of $9.20.

Who has the highest IV? This question becomes relative when we take into consideration that the renowned expert with a win percent of 40 and an average mutuel of $6.70 bets $300 a race.

The humble, computer-reliant client would have to wager $220 to have the same IV. The irony is that those with the bigger ROI'S lack the wagering courage to take advantage of their edge.

Just looking at statistics alone:

EXPERT: @40% One horse. Ave. Mutuel $6.70 Cost: $40. Return $53.60. Percent return per $ wagered: 34%.

Mr. HUMILITY: @65%. TWO horses. Ave. Mutuel $9.20. Cost $80. Return: $119.60. Percent return per $ wagered: 49.5%. That's splitting his bet 50/50. A 60/40 split would yield an even higher return. The reason rich investors get richer is because they invest MORE even though they may get a lower return on investment.

For more salient and less obvious IV's, consult *Percentages & Probabilities*, by Fred Davis or *Winning At The Races*, by William Quirin, Just don't expect these IV's to be consistent with reality when you attempt to predict the outcome of a race.

In 1975 when I started my handicapping odyssey, Quirin's book had not yet been published. Davis' work was. I worked with his Percentages, Probabilities and IV's to no avail. I finally concluded that only by working with Past Performances and a consistent means of isolating pace lines that were equally fair to all contenders, creating Viable *compounded* factors derived from fractions and calls and transformed to a set of predictive corollaries, did a truly predictive method emerge.

I should add one caveat here. From circa 1979-1982, the Davis-Quirin conclusions *may* have been more predictive even though I did not find them so. Whatever, their data is now obsolete. Their mathematical procedure is without flaw, however. So if you're going to write a treatise on viable data, use their procedure - not their conclusions. Contender/paceline selection has too many subjective aspects to serve as a statistical control factor. Ergo, Charts are absolutes and can be so employed.

If highly regarded engineers can't understand this despite failure using results, and if Dr. Quirin himself didn't realize the hazardous disparity between predicting races with Result Chart data, it is no wonder that some of you, along with many of today's handicapping expert-authors, are in such a quandary.

In all fairness, Beyer, Davidowitz, Brohamer, Ragozin, Litfin, Mark Cramer, Mitchell and our own *Pace Makes The Race* did not employ handicapping methods drawn from Results.

The reason so many books and articles do base their data on the performance of favorites only and/or Results, is that these are constants requiring no subjective analysis to draw conclusions. The win percentage of favorites has been quite uniform for generations. Results are static. Burton Fabricand, Roy Dorcas and, as a basis for comparison, William Scott, produced methodological concepts based on the statistical constancy of winning favorites.

Handicapping works focusing on prediction offer a rationale for selecting contenders and running lines based on guidelines or rules imposed by their own warps or prejudices. Once selected, the line or lines used are massaged by the figures or techniques detailed by that author, leading to varying degrees of success or failure. Problems arise when the reader disagrees with the author's line selection and subsequent conclusions derived therefrom.

From these facts we can easily see that the selection of a running line or lines for comparing the relative chances of contenders in a race remains the biggest bone of contention among handicappers. As long as running line analysis remains a by-product of human ego, profitable mutuels will be consistently available to those who are willing to sacrifice their ego to facts.

This also holds true for some truly great egos of my acquaintance.

Ego is the major reason many of our own clients have not always enjoyed equal degrees of success: too much arguing over contender and paceline selection. The problem was exacerbated by various Teaching Members leading some of our seminar/workshop groups through races as selected by them, using contenders and pacelines of *their* own choice. The natural result: heated arguments from the group resisted by the teachers who, of course, won their races handily.

Many of these teachers joined the Methodology for its READOUTS while denying its philosophy. Many of the races they chose were won by using mainstream contender/paceline guidelines and the mutuels were usually low because they <u>stringently avoided</u> looking at races that were not "playable," according to their personal prejudices based almost always on conventional wisdom. I accept full blame for letting this go on through 1993. Consequently we had some clients who became completely stigmatized by mainstream ideology as to what constitutes a "playable" race. Unfortunately many still are. I hope they get my 3 part Video series.

In late 1993 Tom Ainslie joined our teaching cadre. He blatantly stated that <u>before</u> joining the Methodology his handicapping was limited to a few select races per day. But after getting what he called "extraordinary computer programs derived from the Methodology", he was able to bet almost every race on a card and *literally doubled his profits.*

This made clients realize that if the Dean of all contemporary horse racing author-experts, who many felt virtually invented handicapping as we know it, wasn't limiting himself to the kinds of races deemed "playable" by the mainstream, why should they.

We have developed some author-experts who enjoy enviable reputations, but none has reached the lofty status of Ainslie. Thus, a new era was opened: Clients began expanding their view of the "playable" race and now enjoy more average win mutuels of between $10 and $14 instead of those former mainstream inspired payoffs of from $6.00 to $8.00.
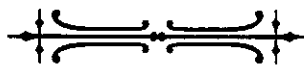
Now let's examine the results from Vern Williams' highly detailed PROFILE DATA from Santa Anita Oak Tree, 1997 made from Prof-Rater. This data is accurate, but much of it is highly misleading because it records the times and Energy Distribution of the WINNER ONLY. When determining Early-Late Energy difference in Sprints using <u>just</u> this <u>one</u> horse, the winner, EARLY will always dominate. Only by viewing the competition, horses that may have had a HIGHER Early figure could Early-Late Difference be otherwise. Here's an example from two sets of 12 races each at 6 furlongs:

33

OAKTREE 10/27/7'1
6 7 AVG
SET #2

PACELINE DATA

PROFILE   SAX   6D

PACELINE DATA

#	DATE	RN	DIST	S	1stC	2ndC	3rdC	FnlC	BL1	BL2	BLS	BLF	SR	TV	NTL
1	0326A	6	6.0	D	21.1	44.1	56.1	108.4	4.00	3.00	2.00	0.00	94	0	3
2	0625A	4	6.0	D	22.0	45.4	58.0	110.4	5.90	0.20	0.00	0.00	84	0	2
3	0646A	6	6.0	D	21.2	44.1	56.2	109.2	4.20	6.10	4.20	0.00	91	0	4
4	0726A	1	6.0	D	21.3	44.3	57.0	110.2	0.00	0.00	0.00	0.00	86	0	1
5	0746A	6	6.0	D	21.2	43.4	55.4	108.3	5.10	4.70	2.20	0.00	95	0	4
6	0936A	9	6.0	D	21.1	44.0	56.2	109.4	2.60	4.00	3.00	0.00	89	0	4
7	1035A	3	6.0	D	21.4	45.0	57.2	110.2	1.60	1.60	0.60	0.00	86	0	3
8	1135A	8	6.0	D	21.3	44.2	56.2	108.4	2.10	0.00	0.00	0.00	94	0	2
9	1246A	6	6.0	D	21.4	43.4	56.2	109.1	0.00	0.00	0.00	0.00	92	0	1
10	1435A	1	6.0	D	21.4	44.3	57.0	110.0	0.10	0.10	0.50	0.00	88	0	1
11	1925A	7	6.0	D	22.0	45.3	58.4	112.4	7.10	10.00	4.00	0.00	74	0	5
12	2226A	3	6.0	D	22.0	45.1	58.1	111.3	7.20	6.80	4.00	0.00	80	0	4

Ave 3.32 3.04 1.38

#	NAME	RN	N	Total	R	DEF	Hid	R	Fx	R	%Med	E/EP	R	L/EP	R	ESP
1	0326A	6	3	173.22-	2	0.49	64.49-	7	66.77-	1	68.74	80.65-	3	78.58-	2	E/P
2	0625A	4	2	168.18-	10	5.53	64.96-	2	66.45-	3	68.59	78.92-	10	77.00-	9	PRE
3	0646A	6	4	171.81-	5	1.90	64.56-	6	66.50-	2	68.95	80.25-	6	77.97-	4	E/P
4	0726A	1	1	169.67-	8	4.04	63.98-	11	66.17-	8	69.84	79.84-	8	76.66-	10	EAR
5	0746A	6	4	173.71-	1		65.04-	1	66.04-	9	68.92	80.88-	1	78.62-	1	E/P
6	0936A	9	4	171.21-	6	2.50	63.92-	12	66.33-	6	69.75	80.32-	5	77.23-	6	EAR
7	1035A	3	3	169.37-	9	4.34	64.42-	9	66.41-	4	69.17	79.51-	9	77.01-	8	E/P
8	1135A	8	2	173.08-	3	0.63	64.92-	3	66.34-	5	68.74	80.61-	4	78.53-	3	E/P
9	1246A	6	1	172.52-	4	1.19	64.90-	4	65.22-	12	69.88	80.80-	2	77.59-	5	EAR
10	1435A	1	1	170.41-	7	3.30	64.48-	8	66.03-	10	69.49	79.97-	7	77.14-	7	EAR
11	1925A	7	5	164.15-	12	9.56	64.23-	10	66.23-	7	69.54	77.90-	12	75.02-	12	EAR
12	2226A	3	4	166.69-	11	7.02	64.79-	5	65.82-	11	69.39	78.69-	11	75.97-	11	EAR

HI/LO Difference = 9.56   Average = 170.34

PROFILE   SAX   6D

#	DATE	RN	N	TOTAL	SC	R	( )	E/DC	SCBL	3F	R	( )	SPN	R
1	0326A	6	3	173.22	59.19-	5	(44.3)	96.22	3.00	54.15-	1	(24.2)	89.42-	3
2	0625A	4	2	168.18	57.61-	9	(45.4)	97.76	0.20	52.83-	5	(25.0)	76.67-	7
3	0646A	6	4	171.81	58.62-	7	(45.0)	96.27	6.10	53.35-	4	(24.4)	83.92-	5
X 4	*0726A	1	1	169.67	59.19-	5	(44.3)	96.86	E	51.16-	10	(25.4)	77.67-	6
5	0746A	6	4	173.71	59.42-	3	(44.2)	97.84	4.70	53.98-	3	(24.2)	94.17-	2
6	0936A	9	4	171.21	59.27-	4	(44.3)	95.95	4.00	51.78-	9	(25.2)	75.67-	8
7	1035A	3	3	169.37	58.38-	8	(45.1)	96.89	1.60	52.22-	6	(25.1)	74.67-	9
8	1135A	8	2	173.08	59.46-	2	(44.2)	97.92	E	54.10-	2	(24.2)	95.92-	1
X 9	*1246A	6	1	172.52	60.27-	1	(43.4)	99.54	E	51.97-	8	(25.2)	88.17-	4
10	1435A	1	1	170.41	59.17-	6	(44.3)	97.76	0.10	51.98-	7	(25.2)	76.67-	7
11	1925A	7	5	164.15	56.14-	11	(47.0)	95.62	10.00	50.00-	12	(26.2)	74.67-	9
12	2226A	3	4	166.69	57.20-	10	(46.1)	97.47	6.80	51.03-	11	(25.4)	74.67-	9
	HIGH			173.71	60.27		(43.4)	99.54	3.04	54.15		(24.2)	95.92	
	LOW			164.15	56.14		(47.0)	95.62	AVE	50.00		(26.2)	74.67	
	AVE			170.33	58.66		(45.0)	97.17		52.38		(25.1)	81.86	

* = Wire to Wire

34

SET ONE: TOTAL ENERGY CLASS: = AVERAGE

12 Races. Average Beaten Lengths 1st Fraction: = 3.32. 2nd Call = 3.0%. Str.Call = 1.38

Three winners took the lead at the 2nd Call. BUT, the average lengths behind at the second call for these winners is 3.04 lengths.

ONLY TWO horses in this first 12 race profile went wire to wire (see asterisks*). The rest were headed at one or more calls. Thus we must ask ourself, except for the two wire-to-wire winners, HOW MANY HORSES ran Earlier than the winners? When the Median Energy of those other horses are NOT recorded we get the impression that virtually ALL our Sprint winners RAN EARLY. Look:

All but ONE winner <u>appears</u> to have run EARLY because the horses that actually ran *earlier* are not shown. It now becomes obvious that attempting to PROFILE Early/Late Difference from WINNER RESULTS is a waste of time!

Go now to the 2nd set of 12 six furlong races. Again we have only TWO wire-to-wire winners. AGAIN, Class is AVERAGE:

6 F Avg

PACELINE DATA

PROFILE   SAX   6D

PACELINE DATA

#	DATE	RN	DIST	S	1stC	2ndC	3rdC	FnlC	BL1	BL2	BLS	BLF	SR	TV	NTL
1	0146A	7	6.0	D	21.2	44.1	56.1	108.4	2.70	0.20	0.10	0.00	94	0	3
2	0245A	6	6.0	D	21.2	44.1	56.2	109.2	0.70	0.00	0.00	0.00	91	0	2
3	0326A	6	6.0	D	21.1	44.1	56.1	108.4	4.00	3.00	2.00	0.00	94	0	3
4	0625A	4	6.0	D	22.0	45.4	58.0	110.4	5.90	0.20	0.00	0.00	84	0	2
5	0646A	6	6.0	D	21.2	44.1	56.2	109.2	4.20	6.10	4.20	0.00	91	0	4
6	0726A	1	6.0	D	21.3	44.3	57.0	110.2	0.00	0.00	0.00	0.00	86	0	1
7	0746A	6	6.0	D	21.2	43.4	55.4	108.3	5.10	4.70	2.20	0.00	95	0	4
8	0936A	9	6.0	D	21.1	44.0	56.2	109.4	2.60	4.00	3.00	0.00	89	0	4
9	1035A	3	6.0	D	21.4	45.0	57.2	110.2	1.60	1.60	0.60	0.00	86	0	3
10	1135A	8	6.0	D	21.3	44.2	56.2	108.4	2.10	0.00	0.00	0.00	94	0	2
11	1246A	6	6.0	D	21.4	43.4	56.2	109.1	0.00	0.00	0.00	0.00	92	0	1
12	1435A	1	6.0	D	21.4	44.3	57.0	110.0	0.10	0.10	0.50	0.00	88	0	1

2.02 1.66 .97

#	NAME	RN	N	Total	R	DEF	Hid	R	Fx	R	%Med	E/EP	R	L/EP	R	ESP
1	0146A	7	3	173.20-	3	0.51	64.68-	5	66.32-	7	69.00	80.73-	3	78.40-	4	E/P
2	0245A	6	2	171.95-	6	1.76	64.20-	10	66.26-	8	69.54	80.50-	6	77.63-	6	EAR
3	0326A	6	3	173.22-	2	0.49	64.49-	7	66.77-	1	68.74	80.65-	4	78.58-	2	E/P
4	0625A	4	2	168.18-	12	5.53	64.96-	2	66.45-	3	68.59	78.92-	12	77.00-	11	PRE
5	0646A	6	4	171.81-	7	1.90	64.56-	6	66.50-	2	68.95	80.25-	8	77.97-	5	E/P
6	0726A	1	1	169.67-	10	4.04	63.98-	11	66.17-	9	69.84	79.84-	10	76.66-	12	EAR
7	0746A	6	4	173.71-	1		65.04-	1	66.04-	10	68.92	80.88-	1	78.62-	1	E/P
8	0936A	9	4	171.21-	8	2.50	63.92-	12	66.33-	6	69.75	80.32-	7	77.23-	8	EAR
9	1035A	3	3	169.37-	11	4.34	64.42-	9	66.41-	4	69.17	79.51-	11	77.01-	10	E/P
10	1135A	8	2	173.08-	4	0.63	64.92-	3	66.34-	5	68.74	80.61-	5	78.53-	3	E/P
11	1246A	6	1	172.52-	5	1.19	64.90-	4	65.22-	12	69.88	80.80-	2	77.59-	7	EAR
12	1435A	1	1	170.41-	9	3.30	64.48-	8	66.03-	11	69.49	79.97-	9	77.14-	9	EAR

HI/LO Difference = 5.53   Average = 171.53

PROFILE   SAX   6D

↓

#	DATE	RN	N	TOTAL	SC	R		E/DC	SCBL	3F	R		SPN	R
1	0146A	7	3	173.20	59.69-	3	(44.1)	97.57	0.20	53.69-	4	(24.3)	92.42-	3
2	0245A	6	2	171.95	59.73-	2	(44.1)	97.04	E	52.38-	7	(25.1)	80.92-	7
3	0326A	6	3	173.22	59.19-	7	(44.3)	96.22	3.00	54.15-	1	(24.2)	87.42-	5
4	0625A	4	2	168.18	57.61-	11	(45.4)	97.76	0.20	52.83-	6	(25.0)	74.67-	8
5	0646A	6	4	171.81	58.62-	9	(45.0)	96.27	6.10	53.35-	5	(24.4)	81.92-	6
✗ 6	*0726A	1	1	169.67	59.19-	7	(44.3)	96.86	E	51.16-	12	(25.4)	74.67-	8
7	0746A	6	4	173.71	59.42-	5	(44.2)	97.84	4.70	53.98-	3	(24.2)	92.92-	2
8	0936A	9	4	171.21	59.27-	6	(44.3)	95.95	4.00	51.78-	11	(25.2)	74.67-	8
9	1035A	3	3	169.37	58.38-	10	(45.1)	96.89	1.60	52.22-	8	(25.1)	74.67-	8
10	1135A	8	2	173.08	59.46-	4	(44.2)	97.92	E	54.10-	2	(24.2)	93.42-	1
✗ 11	*1246A	6	1	172.52	60.27-	1	(43.4)	99.54	E	51.97-	10	(25.2)	88.17-	4
12	1435A	1	1	170.41	59.17-	8	(44.3)	97.76	0.10	51.98-	9	(25.2)	74.67-	8

	HIGH			173.71	60.27		(43.4)	99.54	1.66	54.15		(24.2)	93.42	
	LOW			168.18	57.61		(45.4)	95.95	AVE	51.16		(25.4)	74.67	
	AVE			171.53	59.17		(44.3)	97.30		52.80		(25.0)	82.54	

* = Wire to Wire

36

Four of the 12 winners took the lead at the 2nd call; we might assume these horses WERE early. But look:

Average beaten lengths, 1st Fraction: = 2.02. 2nd CALL: = 1.66. Stretch Call: = .97.

In eight of the 12 races the winners were behind as much as 6.10 lengths. The average, including those leading at the 2nd Call, is 1.66 lengths. Thus, except in 4 cases, there was at LEAST, one contender exerting MORE Early Energy than the winner. Again, the Early/Late Difference Chart is quite misleading.

Now examine this list of 12 6 furlong winners Vern designated as LOW, based on Total Energy CLASS:

6 7 Low

```
                              PACELINE DATA
PROFILE                                                            SAX   6D
                              PACELINE DATA
 # DATE  RN DIST S 1stC 2ndC 3rdC  FnlC   BL1   BL2   BLS   BLF  SR TV NTL
 1 0146L  6  6.0 D 21.3 44.2 57.0 109.4  7.80  7.70  4.20  0.00 89  0  4
 2 0245L  1  6.0 D 21.3 44.1 56.4 109.4  3.00  2.10  0.10  0.00 89  0  3
 3 0245L  4  6.0 D 21.3 44.3 56.4 110.0  0.00  0.00  0.00  0.00 88  0  1
 4 0835L  1  6.0 D 21.3 44.1 56.2 109.4  1.70  2.50  1.50  0.00 89  0  3
 5 0836L  3  6.0 D 21.3 44.4 57.2 110.3  2.20  1.30  2.20  0.00 85  0  3
 6 1046L  2  6.0 D 22.0 45.1 57.4 111.1  2.30  3.10  2.10  0.00 82  0  3
 7 1135L  1  6.0 D 22.0 45.2 58.0 110.4  5.10  3.70  1.30  0.00 84  0  3
 8 1136L  5  6.0 D 21.3 44.3 56.4 109.3  1.50  2.60  1.10  0.00 90  0  3
 9 1346L  3  6.0 D 21.2 44.0 56.1 109.0  2.10  1.50  1.00  0.00 93  0  3
10 1435L  4  6.0 D 21.4 45.0 57.3 111.1  4.70  4.10  2.60  0.00 82  0  3
11 1645L  2  6.0 D 21.4 44.4 57.3 110.3  1.00  1.50  0.00  0.00 85  0  3
12 1746L  4  6.0 D 21.3 45.1 57.4 110.4  1.50  0.10  0.10  0.00 84  0  2
```

2.51

#	NAME	RN	N	Total	R	DEF	Hid	R	Fx	R	%Med	E/EP	R	L/EP	R	ESP
1	0146L	6	4	170.76-	4	2.08	65.06-	1	66.09-	8	68.86	79.87-	6	77.68-	3	E/P
2	0245L	1	3	171.01-	3	1.83	64.59-	3	65.75-	11	69.66	80.22-	2	77.23-	5	EAR
3	0245L	4	1	170.47-	5	2.37	64.15-	9	66.33-	3	69.51	80.00-	5	77.15-	6	EAR
4	0835L	1	3	171.01-	3	1.83	64.45-	6	65.93-	10	69.62	80.21-	3	77.26-	4	EAR
5	0836L	3	3	169.12-	6	3.72	64.11-	10	66.27-	4	69.63	79.58-	7	76.62-	8	EAR
6	1046L	2	3	167.59-	11	5.25	64.45-	6	66.13-	6	69.42	79.00-	12	76.25-	10	EAR
7	1135L	1	3	168.27-	9	4.57	64.89-	2	66.33-	3	68.77	79.01-	11	76.91-	7	E/P
8	1136L	5	3	171.25-	2	1.59	64.48-	5	66.60-	2	68.92	80.06-	4	77.80-	2	E/P
9	1346L	3	3	172.84-	1		64.54-	4	66.15-	5	69.31	80.72-	1	78.07-	1	EAR
10	1435L	4	3	167.70-	10	5.14	64.41-	7	66.01-	9	69.58	79.09-	10	76.18-	11	EAR
11	1645L	2	3	169.07-	7	3.77	64.29-	8	66.11-	7	69.60	79.56-	8	76.62-	8	EAR
12	1746L	4	2	168.58-	8	4.26	63.91-	11	66.68-	1	69.40	79.33-	9	76.59-	9	EAR

HI/LO Difference = 5.25 Average = 169.81

```
PROFILE                                                           SAX   6D

 #  DATE   RN N TOTAL    SC    R        E/DC  SCBL   3F    R          SPN   R
 1  0146L   6 4 170.76 58.07-  9( 45.2)  97.33  7.70  53.18- 2( 24.4)  87.42- 3
 2  0245L   1 3 171.01 59.35-  2( 44.2)  98.01  2.10  51.89- 7( 25.2)  90.42- 2
X3 *0245L   4 1 170.47 59.19-  4( 44.3)  96.86        51.97- 5( 25.2)  83.92- 6
 4  0835L   1 3 171.01 59.28-  3( 44.3)  97.50  2.50  51.95- 6( 25.2)  86.67- 4
 5  0836L   3 3 169.12 58.70-  6( 45.0)  96.69  1.30  51.36-10( 25.3)  74.67- 8
 6  1046L   2 3 167.59 57.86-11( 45.3)  97.11  3.10  51.25-11( 25.4)  74.67- 8
 7  1135L   1 3 168.27 57.50-12( 46.0)  97.33  3.70  52.55- 4( 25.1)  77.67- 7
 8  1136L   5 3 171.25 58.73-  5( 45.0)  96.54  2.60  53.22- 1( 24.4)  86.17- 5
 9  1346L   3 3 172.84 59.73-  1( 44.1)  97.45  1.50  53.04- 3( 24.4)  97.42- 1
10  1435L   4 3 167.70 57.94-10( 45.3)  97.07  4.10  51.01-12( 25.4)  74.67- 8
11  1645L   2 3 169.07 58.66-  7( 45.0)  97.17  1.50  51.40- 9( 25.3)  74.67- 8
12  1746L   4 2 168.58 58.39-  8( 45.1)  95.98  0.10  51.58- 8( 25.3)  74.67- 8

    HIGH        172.84 59.73   ( 44.1)  98.01  2.51  53.22   ( 24.4)  97.42
    LOW         167.59 57.50   ( 46.0)  95.98  AVG   51.01   ( 25.4)  74.67
    AVG         169.81 58.62   ( 45.0)  97.09        52.03   ( 25.2)  81.92
```

* = Wire to Wire

PACELINE DATA

PROFILE

#	DATE	RN	DIST	S	1stC	2ndC	3rdC	FnlC	BL1	BL2	BLS	BLF
1	0146L	6	6.0	D	21.3	44.2	57.0	109.4	7.80	7.70	4.20	0.00
2	0245L	1	6.0	D	21.3	44.1	56.4	109.4	3.00	2.10	0.10	0.00
3	0245L	4	6.0	D	21.3	44.3	56.4	110.0	0.00	0.00	0.00	0.00
4	0835L	1	6.0	D	21.3	44.1	56.2	109.4	1.70	2.50	1.50	0.00
5	0836L	3	6.0	D	21.3	44.4	57.2	110.3	2.20	1.30	2.20	0.00
6	1046L	2	6.0	D	22.0	45.1	57.4	111.1	2.30	3.10	2.10	0.00
7	1135L	1	6.0	D	22.0	45.2	58.0	110.4	5.10	3.70	1.30	0.00
8	1136L	5	6.0	D	21.3	44.3	56.4	109.3	1.50	2.60	1.10	0.00
9	1346L	3	6.0	D	21.2	44.0	56.1	109.0	2.10	1.50	1.00	0.00
10	1435L	4	6.0	D	21.4	45.0	57.3	111.1	4.70	4.10	2.60	0.00
11	1645L	2	6.0	D	21.4	44.4	57.3	110.3	1.00	1.50	0.00	0.00
12	1746L	4	6.0	D	21.3	45.1	57.4	110.4	1.50	0.10	0.10	0.00

Ave 2.74 2.51

Winners beaten by as much as 7.7 lengths at the second call, with an average 2C BL of 2.51. Only ONE winner went wire-to-wire. For those who may think 2.51 beaten lengths is negligible - it is 58 feet-per-second. In the elapsed time of a 6 fur. race, that is a *lot*!

Now look at the Early-Late Difference Graph. It appears all but one ran Early. They did NOT. Again we see that using only ONE HORSE to determine Early-Late contaminates a profile.

PROFILE				Late/Early Difference Graph		SAX 6D	
# DATE	RN H	DIF	LATE	EARLY		TOTAL	R
1 0146L	6 4	-6.4				170.76-	4
2 0245L	1 3	12.8		▬▬▬▬▬▬		171.01-	3
3 0245L	4 1	14.0		▬▬▬▬▬▬		170.47-	5
4 0835L	1 3	12.0		▬▬▬▬▬		171.01-	3
5 0836L	3 3	12.4		▬▬▬▬▬		169.12-	6
6 1046L	2 3	7.8		▬▬▬		167.59-	11
7 1135L	1 3	2.6		▬		168.27-	9
8 1136L	5 3	6.8		▬▬		171.23-	2
9 1346L	3 3	12.0		▬▬▬▬		172.84-	1
10 1435L	4 3	7.8		▬▬▬		167.70-	10
11 1645L	2 3	12.0		▬▬▬▬		169.07-	7
12 1746L	4 2	11.8		▬▬▬▬		168.58-	8

We can now understand why Dr. QUIRIN offered that highly misleading statistic showing a HIGH percentage of supposedly Early Horses that win sprints. You'll find that erroneous statistic in almost all books and articles dealing with running style.

ANY TIME you fail to show the MATCHUP of true contenders in a race you'll get a badly distorted "PROFILE" in virtually all areas, especially Early vs. Non-Early.

Here's an equal-opposite example from 12 8 furlong TURF Races:

PACELINE DATA

PROFILE

10-30-97
OAKTREE
8F (T) HIGH

SAX 8T

#	DATE	RN	DIST	S	1stC	2ndC	3rdC	FnlC	BL1	BL2	BLS	BLF	SR	TV	NTL
1	0246H	7	8.0	T	23.3	47.0	110.4	135.2	5.80	2.70	1.10	0.00	82	0	3
2	0335H	7	8.0	T	23.0	47.2	111.2	135.4	0.00	0.00	0.00	0.00	80	0	1
3	0536H	4	8.0	T	24.0	48.2	112.2	136.0	1.10	0.10	0.00	0.00	79	0	2
4	0646H	2	8.0	T	23.2	47.0	110.4	135.1	7.00	3.70	3.10	0.00	83	0	3
5	0745H	7	8.0	T	23.2	47.3	111.2	136.1	0.50	0.00	0.00	0.00	78	0	2
6	1325H	7	8.0	T	23.0	47.3	112.0	137.0	0.00	0.00	0.00	0.00	74	0	1
7	1426H	7	8.0	T	23.3	48.1	112.3	136.3	3.10	2.20	1.00	0.00	76	0	3
8	1536H	8	8.0	T	23.0	46.3	111.1	136.1	4.00	2.10	1.60	0.00	78	0	3
9	1645H	8	8.0	T	23.2	47.1	111.4	136.1	11.50	1.50	0.00	0.00	78	0	3
10	1735H	2	8.0	T	23.4	48.2	113.1	138.2	4.00	4.00	3.10	0.00	67	0	3
11	1836H	6	8.0	T	24.1	50.0	114.2	138.2	1.50	0.10	0.00	0.00	67	0	2
12	2046H	7	8.0	T	23.4	48.4	113.3	138.0	4.00	2.20	0.60	0.00	69	0	3

3.54   1.55   .875

#	NAME	RN	N	Total	R	DEF	Hid	R	Fx	R	%Med	E/EP	R	L/EP	R	ESP
1	0246H	7	3	165.26-	3	0.44	66.61-	6	66.12-	12	67.27	77.51-	2	76.91-	4	SUS
2	0335H	7	1	164.79-	4	0.91	66.20-	9	66.63-	7	67.17	77.32-	3	76.82-	5	SUS
3	0536H	4	2	165.48-	2	0.22	67.15-	2	66.66-	6	66.19	77.22-	5	77.70-	1	LAT
4	0646H	2	3	165.70-	1		66.82-	5	66.19-	10	66.99	77.56-	1	77.24-	2	LAT
5	0745H	7	2	164.15-	5	1.55	66.26-	8	66.16-	11	67.57	77.24-	4	76.33-	8	SUS
6	1325H	7	1	162.36-	9	3.34	65.84-	10	66.68-	5	67.48	76.61-	9	75.80-	11	SUS
7	1426H	7	3	163.87-	6	1.83	66.89-	4	66.90-	2	66.21	76.69-	8	77.15-	3	LAT
8	1536H	8	3	163.07-	8	2.63	65.68-	11	66.91-	1	67.42	76.83-	6	76.08-	10	SUS
9	1645H	8	3	163.61-	7	2.09	67.01-	3	66.21-	9	66.78	76.80-	7	76.68-	6	LAT
10	1735H	2	3	160.13-	12	5.57	66.35-	7	66.76-	4	66.89	75.67-	12	75.45-	12	LAT
11	1836H	6	2	161.90-	10	3.80	67.54-	1	66.44-	8	66.02	75.97-	10	76.62-	7	LAT
12	2046H	7	3	161.42-	11	4.28	66.89-	4	66.85-	3	66.26	75.89-	11	76.30-	9	LAT

HI/LO Difference = 5.57 Average = 163.48

PROFILE

SAX 8T

#	DATE	RN	N	TOTAL	SC	R		E/DC	SCBL	3F	R		SPN	R
1	0246H	7	3	165.26	55.47-	1	(111.2)	100.53	2.70	54.10-	7	(24.2)	91.67-	2
x 2	*0335H	7	1	164.79	55.46-	2	(111.2)	99.58	E	54.10-	7	(24.2)	83.92-	4
3	0536H	4	2	165.48	54.68-	7	(112.2)	100.58	0.10	55.95-	1	(23.3)	88.42-	3
4	0646H	2	3	165.70	55.31-	3	(111.3)	100.59	3.70	54.70-	4	(24.1)	96.42-	1
5	0745H	7	2	164.15	55.46-	2	(111.2)	100.15	E	53.23-	8	(24.4)	79.92-	7
x 6	*1325H	7	1	162.36	55.00-	5	(112.0)	99.17	E	52.80-	11	(25.0)	74.67-	10
7	1426H	7	3	163.87	54.18-	8	(113.0)	99.86	2.20	55.37-	2	(23.4)	82.17-	5
8	1536H	8	3	163.07	55.26-	4	(111.3)	98.75	2.10	53.14-	9	(24.4)	77.67-	8
9	1645H	8	3	163.61	54.90-	6	(112.1)	101.70	1.50	54.34-	6	(24.1)	81.42-	6
10	1735H	2	3	160.13	53.44-	10	(114.0)	99.18	4.00	53.02-	10	(24.4)	74.67-	10
11	1836H	6	2	161.90	53.21-	11	(114.2)	101.24	0.10	55.02-	3	(24.0)	74.67-	10
12	2046H	7	3	161.42	53.45-	9	(114.0)	100.01	2.20	54.46-	5	(24.1)	76.67-	9
	HIGH			165.70	55.47		(111.2)	101.70	*1.55*	55.95		(23.3)	96.42	
	LOW			160.13	53.21		(114.2)	98.75	*AVE*	52.80		(25.0)	74.67	
	AVE			163.48	54.65		(112.2)	100.11		54.18		(24.2)	81.86	

* = Wire to Wire

Three of these winners were ahead at the 2nd Call. Their fast final fractions may still have made their late energy dominate. However their ACTUAL Fractional Beaten lengths is quite similar to the DIRT sprint Profiles. Look:

Average Beaten Lengths,   1st Fraction = 3.54

2nd CALL = 1.55

Stretch Call:= .875

PROFILE					Late/Early Difference Graph		SAX 8T	
# DATE	RN	N	DIF	LATE	EARLY		TOTAL	R
1 0246H	7	3	-6.4				165.26-	3
2 0335H	7	1	-5.0				164.79-	4
3 0536H	4	2	-14.2				165.48-	2
4 0646H	2	3	-9.4				165.70-	1
5 0745H	7	2	-3.0				164.15-	5
6 1325H	7	1	-5.0				162.36-	9
7 1426H	7	3	-17.4				163.87-	6
8 1536H	8	3	-5.2				163.07-	8
9 1645H	8	3	-10.0				163.61-	7
10 1735H	2	3	-18.0				160.13-12	
11 1836H	6	2	-22.2				161.90-10	
12 2046H	7	3	-20.4				161.42-11	

But not this Late.

Since these are Turf races, all of these winners may have run slightly late but not to the degree shown on the graph. The reason once again: ONLY the Energy LINE of ONE HORSE, the winner, is being recorded. ALL the other lines shown in this chart are for winners of OTHER races.

I'm sure you realize that in viewing these PROFILES, RANKINGS MEAN ABSOLUTELY NOTHING. You're not looking at the rankings of contenders WITHIN the same race, but the rankings of a set of winners ONLY.

Drawing from Vern Williams' research, the few factors that remain viable through Result Chart Profiling are:

(1) PARAMETERS (not precise numbers) of TOTAL ENERGY. Only if you separate by age, gender, surface and distance.

(2) The number of horses going wire-to-wire by distance and classification. NOTE the abundance of Maidens winning wire-to-wire in sprints. More than twice as many maidens than non-maidens.

(3) Maiden Winners taking the LEAD (or nearly so) at the 2nd Call with fast 2nd fractions (Turn Time). Also helps to note the Maiden winners that DID NOT.

(4) VITAL FACTOR SCREEN: Showing ACTUAL 2nd Call and Final Fraction Times of winners.

This is good profile information to know by track, surface, class PARAMETERS and distance.

(5) The VECTOR GRAPH. Especially when entering more than one line per contender to determine if they habitually OVERCOME the Pace of the Race they run against in the final splits OR run on or near to the early pace but always reveal a weakness in 2nd and 3rd fractions.

(6) From VITAL FACTORS: POR/POH Analysis of 2nd CALL Velocity and beaten lengths. COMPARE with Pace Line Screen to know the 2nd Call Pace of Race against which a horse does well or badly. This tells you at a glance the kinds of fractions (especially the 2nd Call and 3rd Fraction a horse can run WELL against and those it CAN'T Handle).

(7) Use the BL'S - 1st, 2nd and Stretch to determine the AVERAGE LENGTHS behind and/or wire-to-wire performance of WINNERS by DISTANCE and SURFACE.

In truth, ALL these and many more determinants can better be made from your Sartin Methodology TODAY handicapping programs: Pace Launcher 3, Pace Launcher 4 and SYNTHESIS. As previously stated, I gave away Prof-Rater as a gift with Pace Launcher 4 because so many clients *thought* they needed such a program and many say they still use it, to what avail I don't know. I suppose they thought we should have a Profiler since it was our term to begin with. They were angered by the fact that so many outside entrepreneurs are selling Profiling programs that are obsolete even before they're printed. The problem with those on today's market is that the alleged profiles they make are of data that is not only obsolete but USELESS in PREDICTING the outcome of any race.

Review all the races you've WON recently using Past Performances. Compare the various readouts of WINNERS with the same ones from just Profiling Winners. You will see that quite often the two sets of readouts are completely at odds with each other. Solution: USE YOUR HANDICAPPING PROGRAM TO PROFILE anything OTHER than the few viable items from Result Charts. Anyone depending on the kind of information obtainable from profiling WINNERS ONLY is at great risk.

VOX POPULI

THE CLIENTS SPEAK
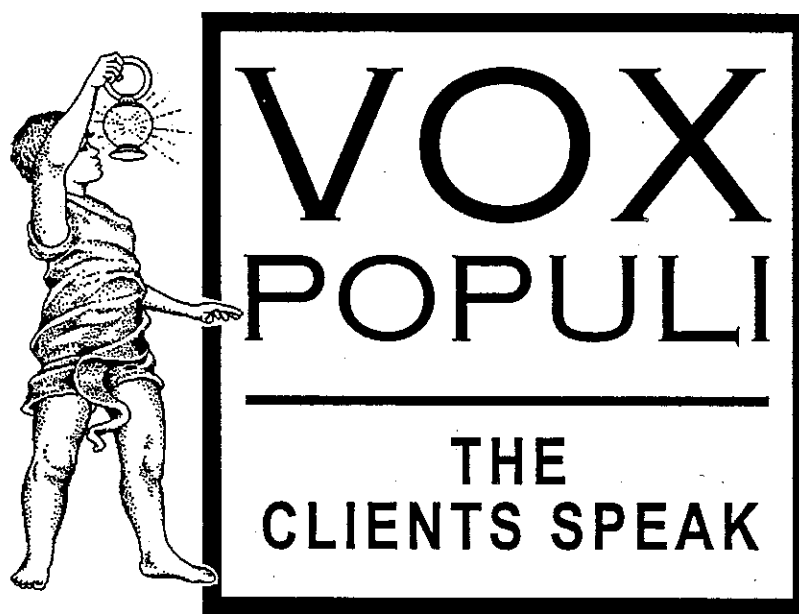
Hi Doc, Shane and the gang,

I'm a client for the past 5 years and because of Doc I became a winner in the last two years. I have been using Quad Rater then to Synergetic Match Up II. (I) like the looks of Synthesis with everything together. Sending you a check for Synthesis and please extend my Follow Up for another year.
Thanks Doc,
G.F., Pennsylvania

Dear Dr. Sartin,
...I am looking forward to using this new program. Have had many successful trips to the track using PL4. Thank you for everything.
R.M., Ohio

Dear Dr. Sartin and Shane,
Thanks to you and PL4 1997 was an excellent year.
The day after Christmas at the Danville OTB PL4 picked the winner in the top 2 – 4 of the six playable races – at Hawthorn. I hate to see the Chicago tracks close down for the winter.
Please send me Sartin Synthesis and The One on One Audio cassettes with workbooks.
Sincerely and God Bless,
R.B., Indiana

Dear Sirs,
Please send me Synthesis and the Video Workshop series. As a recent newcomer I consider myself quite fortunate to be joining at such exciting times. I hope to meet you all some day to express my thanks.
Sincerely,
J.K., Michigan

Dear Sirs/Madam:
I am writing ... to request the upgrade to Pace Launcher 5 (Synthesis).
...I am trying a new betting strategy this season and would like your input. Previously, I used to look for prime win betting opportunities and bet exotics sparingly. After examining my records for the season, I find that most of my biggest profits came from the exactas and, now using PL4, trifectas. The win bets are still hitting consistently but not generating as high return. However, the win bets do smooth out the variations in weekly bankroll and pay mostly for the exotics. Have many of your clients noticed this situation and played accordingly? Or, is this just my case because I have dropped my win bet size from $100 - $200 to only $30 - $50 and increased exotic play? Whichever situation applies, I plan to experiment with this method for the entire 1998 season to determine if it best fits my style of play and review the results on an ongoing basis.
Best of fortune in your endeavors. I look forward to bragging about future large exotic payoffs using PL5 (Synthesis).
Regards,
W.T., California

DOC COMMENTS: Exotics, including the Pick 3, can deplete a bankroll as fast as they can enlarge it. They should be considered only after your records show they are profitable to you! Apparently W.T. has established his Exacta, Trifecta proficiency. Follow his lead only if YOU'VE done the same!

RE: SYNTHESIS

On January 30, 1998 I worked three tracks: Santa Anita, Fairgrounds and Gulfstream. (I) then picked 10 races out of those races and bet them at the new Horseman's Park simulcast area in Omaha, NE. My wife and I had eight winners out of the ten races using Synthesis, betting two horses per race. This was the best day that we have ever had using a new program.
Thank you,
E.L., Iowa
DOC COMMENTS: Congratulations! What was you average mutuel?

Doc,

I will test and keep records regarding the win-place and other wagering solutions that work for me. Wow, this newer betting discipline using corollaries vs. the tote board really takes me back to Deepak Chopra's concept of "embracing the uncertainty". So many spiritual and philosophical lessons in the Method! Everything about you and PIRCO is more than I bargained for.
Thanks for everything
D.B., California
DOC COMMENTS: Classical handicapping, like non-winning, is left-brained. Winning with consistent profit is spiritual and philosophical if we properly apply the right brain.

RE: SYNTHESIS
To Shane

I've tried your new program. I like it very much. The read outs from Quantum Rater work very well!
T.M., New Jersey

Dear Doc Sartin et al,

Enclosed is my (order for) the Sartin Methodology-TrackMaster program.

Just reading the information about this new venture has made me feel that I can finally be successful as a "handicapper". I consider myself very lucky to be a client and I know I can be a "winner". God bless you all.
Sincerely,
A.R., Michigan

Hi Shane:
...The SYN program is super at SPT. 90% top four in 25 plus races. It's great, one you can really be proud of. Thanks again.
R.B., Wisconsin

Dear Dr. Sartin and all,

I'm sending a progress report thanks to you, your Follow Up, your seminar and application of the material observed at the seminar. A special thanks to Shane and Vic Palermo's presentations.

Here are the results of application of Shane's more than one paceline, Vic's emphasis one and two ratings, and your famous presentation of Odds and Overlays.

I bet 2 horses to win in the 6th in the Sprint and Nat's Wedding - Nat won paying $44.60. WOW, great!!! It couldn't have been possible without you!!!

The next outstanding odds horse that won was Lucky in the 6th - paid $61.40.

I won 4 out of 5 races that day and only bet one race but placed on Nat's Wedding. I went thru much mental debate over Lucky, (my dogs name is Lucky) I decided not to bet. Too-good-to-be-true mentality, I guess.

Thank you for your help - you are Blessed.
L.G., Missouri

Dear Shane,

... I also want to upgrade to Synthesis. I promised myself that I wouldn't do this until I earned the money from PL4. This weekend I hit a $1250.00 Pick 3 at Tampa, so I think it now is justified.
Thanks,
C.P., Connecticut

Dear Doc,

I'm enjoying Synthesis very much. The easy access to Entropy, SSR, Quad-Rater, and the new ratings are great. This is exactly what I was looking for.
M.S., Pennsylvania

Hi Doc Sartin,

I have had the pleasure of meeting you several times, beginning with the Albany seminar in '93.

Until now I've enjoyed success with Synergetic Match Up 2 and AODDS silver. However, I have become very interested by your work on the Pace Launcher series...particularly in the Bottom Line/ Betting Line feature. So I would like to join the other clients who are using the program.

...The automatic procedure for the TrackMaster download is a tremendous advancement, in my opinion, so I am including payment for that program as well. This comes at a most opportune time, particularly since DRF doesn't have the 98 3 year times ready yet.
Best Regards to Shane and your staff,
P.C., New Jersey

Hi Doc and Shane,

Enclosed you will find my check... for Synthesis and the Trackmaster download program...

The choice was to send this money to my broker or to provide myself with a tool that would allow me to supplement my retirement income to at least the amount of my social security check. (A comment Doc made in a recent Follow Up) I think this is a very conservative goal.

Thank you,
J.M., Nevada

Dear Doc,

Sorry I'm late sending this back (trade-in program) but I got carried away with this new Synthesis program. I love the new #9 Q-rater part. Synthesis is AWESOME. Thank you a million times.
R.P., Nevada

Doc & Co.

Please send me the TrackMaster upgrade for my new Synthesis program. I am loving this program and the videos. At long last I'm really "getting it"! Rockin' in the cradle of Today's Sartin Methodology.
N.B. Washington

DOC COMMENTS: The three part One-On-One video and audio sets have done a lot to help clients to really "get it".

Dear Shane

Here is a copy of my contenders with the best of last 3 comparable distance.

I entered Rons Edmond & Blue Streak Dancer because they were within 1/2 point of the 5th horse.

The winner Keen Fraser paid $110.60, $44.80, $13.80. He was #3 on BL/BL with all 7 contenders and #4 with the Hides (Comp #6, #7).

I bet $2 WPS and boxed the top 4 in the Perfecta ($3436.00) and Tri (all $1868.00). Missed both of them, but still showed a good profit for the race. Should have boxed all 5 and then would have hit Perfecta & Tri...

1st Race at MNR Jan 19, 1998 used 4th back on Keen Fraser because of the mile race 2 back. Used 4th on Captain Ross because of 5f 2 back, 5f races do not work well at other distances at MNR.

Love Synthesis.
R.M., Ohio

Shane,

...The methodology is so wonderful when one follows the suggested guidelines. The last thing I said before I went to bed Sunday night was Sartin is a genius. The program picked a $92 winner on top in BLR and BLA at Oaklawn Park. It is exciting to see that. Would have been more exciting to be in Hot Springs betting on it, but tomorrow is another day.
T.G., Louisiana

Dear Sartin Team,

...You are quite a special group. I appreciate your mission and integrity. Such seems to be difficult to find these days.

I look forward to using your Synthesis program; what a program you've developed. Seems like you are the magic formula man.

Along with the check for the Synthesis program is an amount to renew The Follow Up. I don't see how anyone would want to let their subscription lapse.

I might as well get your latest video and audio workshop series too.
Best Wishes,
N.C., California

Doc,

Just finished FU #66 - thought it was one of your BEST EVER!

Can't wait to try Sartin Synthesis and view your video collection.

'97 was a winning handicapping year (sorry Beyer!). I play Santa Anita, Gulfstream & Monmouth - without your work I would have NO interest in these places. Now I can't wait to go!
All the Best for '98,
N.L., New York

Hi Doc and Shane

Just a short message to let you know that the Pace Launcher works so good that it sometimes scares me! Will it last and can I continue to use it right? All I need to do is get the betting end. I'm there but sometimes I just don't do it right. Anyway I just wanted to send a note to say I love it all and best of everything to all the Sartin family.
R.M., California

DOC COMMENTS: Never doubt that it will last. Only you can make it work or fail.

RE: FOLLOW UP

Keep up the outstanding work. Each issue is like a monthly trip to the "doctor" to cure the handicapping ills we all develop.
F.E., New York

Doc,

As you know, I've tested many handicapping programs. However, I only use the ones from the Sartin Methodology and 'the Hat'. My tests of Synthesis show that it is a big leap forward from PL4.

You amaze me! Congratulations...and a MILLION THANKS for everything.
P.B., California

Staff and Family,

Please find enclosed my copy of Pace Launcher 4. I am late in returning it because I loved it. But now I am comfortable with Synthesis, and that's the only reason I'm giving it up.

Thank you for your work on Sartin Synthesis. It has provided me with much pleasure, gratification and a zest for the art of handicapping.
Again, thank you.
V.P., California

Dear Gloria:

Please upgrade my Pace Launcher 4 software to the latest version of Synthesis for TrackMaster....Please include the 3 set Sartin video series...

...Finally, thanks to you, the Good Doctor, and the entire Sartin Family, for finally making this Broken Down Horseplayer (BDH - a phrase coined by Dave Feldman of the Chicago sun Time), into a bonafide winner.
Best regards,
P.H., Florida

Dear Joyce & Shane,

It was a pleasure speaking with you both on the phone yesterday. Thank you for taking the time to answer all my questions and for being so helpful.

I apologize for waiting until the last minute before sending you my order for the TrackMaster upgrade. As I think about it, there's no decision to make - this one's truly a "no brainer"! The TrackMaster upgrade promises to be a tremendous help to all of us out here in the trenches.
G.M.R., Delaware

Hello Shane,

...As an aside, I played Santa Anita by downloading and executing Synthesis...this weekend. The results were encouraging as I earned enough money to pay for an outright copy of Synthesis (with no trade -in). Thanks for another fabulous program!
P.H., Florida

Doc, Shane and staff -

In the process of my move, I stumbled (literally) over all the old Follow-Ups. I have every one of them (although I must have misplaced #41, I know I had it). It's amazing what you were teaching us back then is still relevant today. Hell, I'm still winning with the underline original Entropy program from the Saratoga Seminar in the early 90's. I love that program. It's just like you've said: As long as you model YOUR handicapping you can win with any of your programs.

I laugh at those people who say 'I can get the race down to 3 but I chose the wrong two'. I've been able to get it to 3 horses since using Entropy. I didn't let it stop me from wagering. I learned how to bet Pick 3's using 3 horses in each race and I haven't looked back since.
Sincerely,
F.C., New York
DOC COMMENTS: Quad, Entropy, Pace Launcher, Synthesis - yes. Phase I - III for short prices. We're sending you a complimentary issue #41.

FROM THE E-MAIL:
Hi Shane/Doc,

Just to keep you updated...Now over $900 ahead with four visits since obtaining Synthesis...on bets $20 or less using win bets, exactas and w-p-s>5-1. Even if you throw out PHA $500 exacta win, ROI over 50%. Must say four things: 1) forgiving it is...can win despite myself...moving towards better control of betting $, money management; 2) it's awesome for long shots; and 3) still need to improve win selections (50% wins, 20% ROI). Getting better with record use and also Doc's comments on Fractals "N" on LV tapes which I just listened to; 4) need to continue to build confidence and not back off or down bets with long shots (i.e.), hit $32.20 horse at PIM with $2-4-8 WPS, but knew readouts said win! That would make it a $20 bet for me. In that race, did hit $117.80 exacta. Exactas still carrying the weight for me at this point.
Joe, Pennsylvania
DOC COMMENTS: On $20 bets - see pg 62

HELPFUL HINTS FROM THE PENNSYLVANIA PUNDIT

Mel Shrawder

I'm enjoying Synthesis very much. The easy access to Entropy, SSR, Quad-Rater, and the new ratings are great. This is exactly what 1 was looking for.

I've been programming a new profiler/past performance history analyzer program in conjunction and with it's development questions that have perplexed me for years are finally becoming clear. Will share that info at a future date.

What I'm writing about is a tip you may want to share with your readers that came to me after I was frustrated from one of your email replies. I asked in the email how to handle entries in regards to the Bottom Line/Betting Line screen. You stated if the entry meets your minimum price to bet it. Of course your advice is correct as usual, but my mind needed something more specific in terms of a betting line as I am using the "advantage" technique I sent you earlier to help identify overlaid bets. (I plan on using the corollary approach more, but unfortunately often choose the wrong corollaries. Your recent Follow Up on modeling corollaries clarifies this process for me which I plan to incorporate much more.)

Anyway, here goes. I created a chart which simply represents the fair odds in terms of a percentage for a given betting line. (i.e 2/1 odd = 1.00/(2+1) or 33.33%. If $6.00 horses win 33.33% of the time you break even.) The chart and process is on the next page.

Thanks for developing a program which allows such great flexibility. Looking forward to a profitable 1998.

Odds to Win% Chart - Track Reference

Odds	Win%	Odds	Win%	Odds	Win%	Odds	Win%	Odds	Win%
1/1	50	9/5	36	4/1	20	8/1	11	20/1	5
6/5	45	2/1	33	9/2	18	9/1	10	30/1	3
7/5	42	5/2	29	5/1	17	10/1	9	40/1	2
3/2	40	3/1	25	6/1	14	12/1	8	50/1	2
8/5	38	7/2	22	7/1	12	15/1	6	99/1	1

Example #1 - Re-computing an adjusted betting line for an entry. In the example below Horse 4 and 5 are entries.

*THESE Percentages apply to ACTUAL ODDS, not PROJECTED ODDS.
COMPARE PROJECTED ODDS WITH ACTUAL ODDS to see just how BIG
An OVERLAY you have.

	PL4/5 BLB	Win %	Adj. for entry	New Win %	New BLB
Horse 1	EVEN	50	Horse 1	50	EVEN
Horse 2	2/1	33	Horse 2	33	2/1
Horse 3	5/2	29	Horse 3	29	5/2
Horse 4	4/1	20	Horse 4+5	37	9/5
Horse 5	5/1	17			

In the above example, Synthesis shows the program's betting line in the second column. However, Horse's 4 and 5 are running as an entry today. To adjust for this it's simple. Simply mark the Win % from the earlier odds to win% chart beside the current BL/BL odds. In the above case Horse 1 is EVEN which translates to 50%, Horse 2 is 2/1 which is 33%, Horse 3 is 5/2 or 29%, etc.

Now since Horse 4 and 5 are running as an entry we simply combine their winning percent or 37% (20+17). We simply then reference the chart for 37% and find it is between 8/5 and 9/5. I'm cautious and round up to 9/5. That's it! I've now adjusted my betting line for the entry, and can look for overlays. One caveat is if an entry goes over 50%, I always make the horse EVEN no matter how high the number Also remember this is only one readout on a program loaded with corollary support, and certainly do not bet below your minimum requirement.

Example #2 - Re-computing the betting line after a late scratch at the track and without benefit of a computer.

	PL4/5 BLB	Win %	Adj for entry	New Win%	New BLB
Horse 1	EVEN	50	Horse 1	57.75	EVEN
Horse 2	2/1	33	Horse 2	38.12	7/5
Horse 3	5/2	29	Horse 3	33.50	2/1
Horse 4	4/1	20	Horse 4	scratched	scratched
Horse 5	5/1	17	Horse 5	19.64	4/1

Pre-Scratch TOTALS	149
Post-Scratch TOTALS	129
Multiplier	1.155

In this example Horse #4 was scratched at the track. I didn't take my computer along (only my readouts) and now wanted a more accurate oddsline to reflect this change. Here's how I did it. As in the entry example, I referenced the chart with the odds/win%. In the win% column those percentages are listed (i.e. 4/1=20%).

Step #1-TOTALS. Now we TOTAL those win% prior to the scratch. In this case 50+33+29+20+17=149. Since Horse #4 is scratched we also TOTAL those values after the scratch. In this case 50+33+29+17=129.

Step #2-MULTIPLIER. Now we divide the TOTALS after scratches (129) into the TOTALS prior to scratches. In this case 149/129=1.155. The multiplier is 1.155.

Step #3-NEW WIN PCT. Now we multiply the "prior to scratch win%" by the "multiplier" arrived at by Step 2 and enter the new figure in the New Win% column. (i.e Horse 1 is 50%*1.155=57.75). Do this for each BLBL horse except the scratched horse.

Step #4-New BLBL. As in the entry example, simply cross-reference the odds/win% chart to arrive at new estimated odds. (See New BLBL column above).

Good luck. SKILL

...and also from Mel

Enclosed is an article I wrote just for the fun of it after a sobering experience at the races. After Peter Tolan's article The Oval Truth I felt compelled to share an experience and lesson which I should already know by now. After retrospection I'm happy this occurred as it is engraved in my brain to NEVER let this happen again!

Enjoyed the last Follow Up as usual. Still need to define for myself more clearly when a place bet is worth making (as you can see by my article), but the performance analyzer program I've written is helping me very much with some of these issues.

Hope you get a laugh from the article.

Best to you,

Mel

Mel Shrawder

1

1 Mile 70 Yards. CLAIMING. Purse $3,700 (plus 50% PA bred bonus). Fillies and mares, 4-year-olds and upward which have not won two races since July 24. Weight, 121 lbs. Non-winners of a race at one mile or over since December 24, allowed 3 lbs. Such a race since October 24, 5 lbs. Claiming price $2,500.

Scratched: Royal Linea

pp1	Miss Rebecca N (E/P 7)				
	Ch. m. 8	Sire: Alwuhush (Nureyev)			
		Dam: Solemn Vows (Nasty And Bold)			
	$2,500	Breeder: Frank Stronach (CAN)			
		Owner: Martinez Rolando	L 116		
SURRENCY R S (8 0-0-1 0%)		Trainer: Martinez Rolando (9 0-1-4 0%)			
1997: (17/156 11%)		1997: (4/66 6%)			

Career: 47 5 - 5 - 1 $20,922
Turf 1 0 - 0 - 0 $0 1998 1 0 - 0 - 0 $0
Off 8 0 - 2 - 0 $1,825 1997 23 1 - 3 - 1 $6,495
Dist 17 3 - 1 - 0 $10,934 Pen 36 5 - 5 - 0 $18,792

DATE	TRK	DIST	FRACTIONS	RACETYPE	E1	E2	SPD	PP	ST	1C	2C	Str	FIN	JOCKEY	ODDS	Top Finishers	Comment
10Jan98	2Pen	170 gd	:23 :481 1:154 1:481 4¹ ⑤C2500n2y		64	65	40	7	1	14½	21½	710	725½	Surrency¹¹⁸	LB 53.70	31-40 MomsAPeach⁶¾TsAHch¹¾ZmngWtrsⁿᵒ	Faded 8
17Dec97	3Pen	170 ft	:23 :481 1:162 1:511 3¹ ⑤C2500n2y		72	63	57	6	4	32	66½	78½	612½	Surrency¹¹⁸	LB 34.70	30-38 Questionit½MomsAPch¹ZmingWters⁵	Tired 7
30Dec97	3Pen	170 ft	:224 :474 1:152 1:481 3¹ ⑤C2500n2y		87	68	53	3	1	14½	22	57½	514½	Surrency¹¹⁸	LB 12.90	42-36 SunflowerPower¼PckADy⁶¾TsAHoch⁴¼	Faded 6
22Nov97	5Pen	6f sy	:224 :472 1:003 1:141 3¹ ⑤C2500n2y		89	80	45	5	3	2¹	22	56½	515	OrtegaJS¹¹¹	LB 24.80	59-20 Jockey'sJoy⁴Taylormaid½Moms½Laspare2½	Tired 6
8Nov97	2Pen	170 sy	:223 :481 1:153 1:481 3¹ ⑤C2500n2y		86	54	28	6	1	1¹	610	625	636½	EstradaE¹¹⁴	LB 44.50	18-39 SilverSlewsie¹½ZmngWtrsⁿᵒVlyGrn³	Faltered 7
26Oct97	6Pen	170 sy	:231 :483 1:17 1:504 3¹ ⑤C2500n2y		86	56	31	1	1	2hd	55	616	720½	Surrency¹²¹	LB 16.30	16-40 SwtbriMyⁿᵏZmngWtrs½PlylNsty³¾	Brief speed 9
11Oct97	3Pen	170 ft	:234 :48 1:144 1:491 3¹ ⑤C2500n1y		82	72	60	6	1	1⁷	1¹²	110	17½	Surrency¹¹⁸	LB 2.70	52-36 MisRebecN⁷¾WsChc¾CpnKd¹¼	Never headed 6
5Oct97	7CT	1⅛ ft	:233 :481 1:143 1:501 3¹ ⑤C2500n2y		78	71	49	4	2	1hd	1¹	67½	714	Arroyave¹¹⁵	LB 10.00	58-22 It'sAye'sTurn³½HtDobl¹½AlcHcl²½	Speed; tired 8
24Sep97	6Pen	6f ft	:221 :471 1:003 1:134 3¹ ⑤C2500n2y		86	87	55	12	1	68½	51½	5⁸	614½	CraneCA¹¹⁹	LB 10.40	60-24 Dauphin'sWitness³¾MomsAPch¹½Mh⁴½	Tired 12
14Sep97	5CT	6½ ft	:233 :482 1:154 1:222 3¹ ⑤C2500n1y		79	77	66	2	9	86½	83	43	32½	MorenoO¹¹⁵	LB 9.80	71-18 UptownMaddie½Brdwb²MsRbcN⁴½	No mishap 10

WORKS: ●29Aug'97Pen 6f ft 1:144 H 1/3 1Aug'97Pen 4f ft :501 B 8/11 26Jly'97Pen 4f ft :491 H 3/25 ●22May'97Pen 5f ft 1:02 H 1/4 15Apr'97Pen 5f ft 1:041 B 7/8 29May'97Pen 5f ft 1:053 B 7/8
3May'97Pen 4f ft :494 H 8/19 23Jan'97Pen 4f ft :521 B 4/10 23Aug'96Pen 6f ft 1:152 B 1/1 22Jly'96Pen 6f ft 1:173 B 1/1 8Jun'96Pen 4f ft :492 B 2/22 3Jun'96Pen 3f ft :371 B 4/8

pp3	Zooming Waters (E/P 5)				
	B. m. 8	Sire: Zabzoom (Al Nasr)			
		Dam: Little Waterfall (Limit To Reason)			
	$2,500	Breeder: Sidney M. Field (CA)			
		Owner: Slyzik Betty	L 118		
CRANE C A (50 8-8-9 16%)		Trainer: Ackley Harmund (4 0-0-2 0%)			
1997: (121/967 13%)		1997: (7/37 19%)			

Career: 89 20 - 12 - 10 $102,793
Turf 0 0 - 0 - 0 $0 1998 1 0 - 0 - 1 $407
Off 12 3 - 2 - 1 $11,919 1997 22 3 - 4 - 4 $13,308
Dist 45 14 - 7 - 5 $53,450 Pen 37 13 - 6 - 5 $43,317

DATE	TRK	DIST	FRACTIONS	RACETYPE	E1	E2	SPD	PP	ST	1C	2C	Str	FIN	JOCKEY	ODDS	Top Finishers	Comment
10Jan98	2Pen	170 gd	:23 :481 1:154 1:481 4¹ ⑤C2500n2y		69	64	61	6	4	37½	32	37	3⁸	CraneCA¹¹⁸	L *2.00	49-40 MomsAPech⁶¼TisAHoch1½-no	Bid; weakened 8
17Dec97	3Pen	170 ft	:23 :481 1:162 1:511 3¹ ⑤C2500n2y		71	68	69	1	6	42	23½	23½	31½	CraneCA¹²¹	L *1.60	40-38 Question½MmsAPch¹ZmngWtrs⁵	Held on well 7
29Nov97	5Pen	170 ft	:234 :483 1:152 1:482 3¹ ⑤C2500n1y		73	68	66	1	2	22	2hd	1³	15½	Salvagio¹¹⁹	L *1.20	56-33 ZoomingWaters¹½BrashyLisa³-1½	Drew away 6
21Nov97	1Pen	170 ft	:233 :481 1:14 1:461 3¹ ⑤C2500n2y		79	66	64	5	3	3½	37	37½	411½	Salvagio¹¹⁶	L 3.50	55-29 BourbonPride⁹¼VlyGrnⁿᵒSownStorm2½	Tired 7
8Nov97	2Pen	170 sy	:223 :481 1:153 1:481 3¹ ⑤C2500n2y		79	76	72	1	5	53½	22	3½	21½	Salvagio¹¹⁶	L 2.60	55-39 SlvSlws¹½ZmngWtrsⁿᵒVlyGrn³	Saved ground 7
26Oct97	6Pen	170 sy	:231 :483 1:17 1:504 3¹ ⑤C2500n2y		81	64	64	6	5	52½	3¹	22½	2nk	Salvagio¹¹⁶	L 8.50	44-40 SwetbriaxMyⁿᵏZomingWters½-5½	Gaining late 9
12Oct97	7Pen	170 ft	:231 :48 1:144 1:471 3¹ ⑤C3500n2y		81	71	64	1	2	2hd	2hd	45½	35½	Vivesi¹¹⁶	L 5.10	56-33 FoolishTruth½-4½-½	Saved ground; weakened 6
17Sep97	9Pen	170 ft	:462 3¹ ⑤C3500n1y		73	74	70	2	2	42	3½	4⁸	49½	ChnS¹¹⁴	L 18.90	56-31 BrokenSeal¹½RoylLn²LonTOwn⁶¼	Weakened 8
27Aug97	8Pen	170 ft	:232 :474 1:14 1:453 3¹ ⑤C3500n1y		77	71	66	6	2	22	32½	47	49½	ChnS¹¹⁷	L 38.50	60-31 OurPretyimge²½MkhbsChc⁵½SwnStrm²	Tired 8
16Jly97	1Pen	170 ft	:231 :48 1:133 1:453 3¹ ⑤C2500		72	51	45	8	4	52½	813	825	725½	YetsoolS¹¹³	L 34.30	45-27 RoyalLine²½Brksy²½PlylNsty½	Bore out; wide 8

WORKS: 14Aug'97Pen 3f gd :391 B 3/3 4Feb'97Pen 4f ft :53 B 17/17 6Aug'96Pha 4f ft :491 B 9/30 1Jun'96Del 4f ft :50 B 19/28 25May'96Del 4f ft :50 B 10/27 26May'96FFM 3f ft :41 B 3/5
20Mar'96FFM 4f ft :53 B 3/3 14Mar'96FFM 3f ft :402 B 3/3 7Dec'95FFM 3f ft :39 B 4/7 26Oct95FFM 3f ft :401 B 2/2 6Sep'95Pen 3f ft :353 H 5/20 10Feb'95Pen 4f ft :51¹ B 11/21

pp4 — Mom's A Peach (E/P 6)

Ro. m. 8 $2,500

Sire:	Northern Jove (Northern Dancer)	
Dam:	Busy Gal (Far North)	
Breeder:	Highview Farms (CAN)	
Owner:	Zimmerman John C	L 121
Trainer:	Zimmerman John C (10 3-4-0 30%)	

SALVAGGIO M V (28 6-6-5 21%)
1997: (92/ 630 14%)
1997: (47/ 284 17%)

	Career:	48	6 - 11 - 6	$33,708
Turf	0 0 - 0 - 0	$0	1998	1 0 - 0 - 0	$2,220
Off	5 0 - 0 - 1	$1,139	1997	18 0 - 3 - 2	$5,453
Dist	3 1 - 1 - 0	$3,320	Pen	31 5 - 8 - 4	$23,446

DATE	TRK	DIST	FRACTIONS	RACETYPE	E1	E2	SPD	PP ST	1C	2C	Str	FIN	JOCKEY	ODDS	Top Finishers	Comment
10Jan98-	2Pen	170 gd :23 :481 1:154 1:481 41 ⓕC2500n2y	75	68	71	1 2	2¹½	1¹½	1⁴	1⁹½	Salvagio¹¹⁶	Lbf 2.50	57-40 MomsAPech⁶½TisAHoch¹½--no	Saved ground 8
17Dec97-	3Pen	170 ft :23 :481 1:162 1:511 31 ⓕC2500n2y	76	75	71	2 2	1¹½	1¹½	1³½	2½	Salvagio¹¹⁶	Lb 3.20a	41-38 Questionli½MomsAPech¹--⁵	All out in the end 7
	Switched from RITCHIE KELLY														
6Dec97-	1Pen	5½ ft :23 :46 1:012 1:082 31 ⓕC2500n1y	82	77	51	7 2	3³	3²	5⁴	5⁹½	Appleby¹²¹	Lbf 3.90	65-23 Neglgee²Erncbbry³½WhtAFrcrckr½	Gave way 7
	Switched from THOMPSON HARRY F JR														
23Nov97-	1Pen	5½ gd :223 :47 :594 1:062 31 ⓕC2500n1y	80	79	64	4 8	7⁴½	5⁹½	4³	4⁹½	Appleby¹¹⁶	Lbf *2.30	76-19 RichKelle¹½PickADay³½MusicalFruit¹½	Outrun 8
18Oct97-	3Pen	6f ft :223 :464 1:001 1:141 31 ⓕC3500n1y	92	89	62	1 1	1hd	2hd	2hd	5³½	Appleby¹¹⁶	Lbf 3.20	70-19 Ecole'sNicole½KnhJean½CdyGold¹½	Gave way 6
5Oct97-	10Pen	6f ft :223 :472 1:003 1:143 31 ⓕC2500n1yc	93	83	54	5 6	1hd	2¹	2²½	3⁷½	VivesJC¹¹⁶	Lbf 2.30	64-22 Mihira⁴½BrashyLis³MomsAPech⁴½	Weakened 8
	Claimed from Colbowne G C & Dalzell M & T Colbowne Gordon C Trainer														
24Sep97-	6Pen	6f ft :22½ :471 1:003 1:134 31 ⓕC2500n1y	91	90	72	1 9	2⁴	1¹½	1hd	2³½	VivesJC¹¹⁶	Lbf 10.20	71-24 DphnsWins³½MomsAPch¹½--⁴½	Saved ground 12
12Sep97-	9Pen	6f ft :22½ :47 1:002 1:143 31 ⓕC2500n1y	89	85	49	4 3	3²½	2³	4⁸	6¹²½	VivesJC¹¹⁶	Lbf 3.20	59-23 Another D'or²½Brashy Lisa¹½Ingonish½	Tired 8
30Aug97-	6Pen	6f ft :22³ :47 :594 1:132 31 ⓕC2500n1y	93	89	64	4 4	2hd	1hd	3²	5⁹	VivesJC¹¹⁶	Lbf 3.00	70-20 FrigidHirs³½OnOfAlds²½BrshyLsⁿᵏ	Weakened 9
15Aug97-	5Pen	6f ft :214 :444 :573 1:111 31 ⓕC3500n1y	88	86	54	6 3	2³	2⁵	5⁹½	6¹³½	VivesJC¹¹⁶	Lbf 5.00	75-11 GraciesRiddle½Ensagee³AprilsStory½	Stopped 6

WORKS: ●19Nov'97Pen 5f ft 1:03² B 1/4   30Oct'97Pen 4f ft :51¹ B 5/9   11Apr'97WO h.t 5f ft 1:04⁴ B 24/25   23Mar'97WO 4f ft :49¹ Hg 24/49   17May'97WO h.t 3f ft :36⁴ B 26/54
13Mar'97WO b.t 3f ft :36¹ H 13/49   23Oct'96WO 3f gd :36³ H 5/12   11May'96Pen 4f gd :51⁴ B(d) 19/23   15Jan'96GS 3f gd :38³ B 15/20   6Jan'96GS 4f ft :49⁴ B 45/90
●17Nov'95Mad 3f ft :35⁴ B 1/23   21Sep'95B•h b t 4f ft :49⁴ B 9/17

pp5 — Nursing Holme (S 4)

Dkbbr. m. 5 $2,500

Sire:	Boiling Holme (Noholme 2Nd)	
Dam:	Peachy Nurse (Sawbones)	
Breeder:	Angela B. Coombs (MD)	
Owner:	Nuckols Gerald A	L 1097
Trainer:	Nuckols Gerald A (0 0-0-0 0%)	

WENECK E M (78 8-9-17 10%)
1997: (22/ 182 12%)
1997: (2/ 20 10%)

	Career:	13	1 - 1 - 2	$5,337
Turf	0 0 - 0 - 0	$0	1998	1 0 - 0 - 0	$81
Off	2 0 - 1 - 0	$1,656	1997	6 1 - 0 - 2	$2,843
Dist	1 0 - 0 - 0	$198	Pen	2 0 - 0 - 0	$198

DATE	TRK	DIST	FRACTIONS	RACETYPE	E1	E2	SPD	PP ST	1C	2C	Str	FIN	JOCKEY	ODDS	Top Finishers	Comment
9Jan98-	6CT	6½ my :242 :492 1:174 1:252 41 ⓕC2500n2L	77	73	53	1 7	5⁵	4⁴	4¹½	5³½	Arroyave¹¹⁹	Lb 7.40	58-32 BeAndBsBb½BbMctgsh½WhtAPt¹½	No mishap 9
29Dec97-	7CT	6½ ft :241 :49 1:163 1:232 31 ⓕMdC3500	75	66	61	7 9	6⁵	5⁴½	2hd	1²½	Arroyave¹¹⁹	Lb 5.50	69-21 NursingHolm¹½DocsPtsyⁿᵒ--²½	In light 1/8; drvg 10
14Dec97-	7CT	7f ft :242 :494 1:173 1:323 31 ⓕMdC3500	78	69	52	8 7	6⁴½	5⁵½	2⁵	3⁴½	Arroyave¹¹⁹	Lb 2.70	52-30 BobieMctgish¹½SecretMunchr³--²½	Lacked bid 9
6Dec97-	4CT	6½ ft :241 :483 1:162 1:233 31 ⓕMdC10000	78	75	48	6 4	4⁴	4⁴	5⁴½	5¹⁰½	Ceballos¹¹⁵	Lb 7.20	57-19 Micki's Chance¹½My Ardea²½GildedEra½	Tired 7
28Nov97-	2CT	6½ ft :24 :482 1:162 1:234 31 ⓕMdC5000	76	70	51	6 6	6⁵	4⁵	4³½	3³½	Ceballos¹¹⁶	Lb 2.30	63-22 LifeUni²½DcsPtsy¹½NrsngHlm³	Bumped start 8
	Switched from SWEENEY RONALD M														
12Mar97-	1Lrl	6f ft :232 :474 1:003 1:131 41 ⓕMdC8500	82	74	52	1 3	3²	3⁴	5⁵½	5¹²	Delgado¹¹⁶	Lb 3.20	66-18 Laughinghalthewy⁴½JdyJt⁴PrcsTm²½	Gave way 8
12Feb97-	5Lrl	5½ ft :224 :472 :594 1:062 41 ⓕMdC8500	83	75	63	5 12	9⁵½	6⁸	6⁷½	4⁹½	Delgado¹¹⁶	Lb 17.70	74-20 SweterHk⁶½JnBSmgnⁿᵏHkrShltr²½	No menace 12
	Switched from KERN BERKLEY JR														
18May96-	1Del	1m ft :24 :481 1:152 1:432 ⓕMdC12500	70	55	44	10 8	7⁹	7¹⁰	6¹⁴	7²³	PradoAJ¹¹⁶	Lb 7.50	43-26 Clarify¹½ArmedAndRedy²½SueSnBil⁴d	Outrun 10
8May96-	6Pen	5½ ft :224 :48 1:01 1:074 ⓕMdC10000	64	57	43	8 11	10¹⁰	10¹²	9⁷½	7⁹½	TorresCA¹²⁰	L	42-16 Tamerlane¹½DevlishMryⁿᵏConiM²	No menace 11
24Feb96-	4Pen	170 ft :223 :473 1:152 1:483 ⓕMdC10000	79	58	52	7 4	3⁴½	4⁸	5⁹½	5¹²½	TorresCA¹²⁰	LJ *1.80	46-30 HwinFlg¹½ChvrJstr²ShmnBrd¹½	Never a threat 8

WORKS: 29Jan'97BOW 5f ft 1:04³ B 4/13   22Jan'97BOW 5f ft 1:04¹ B 9/17   8Jan'97BOW 3f ft :38¹ Bg 5/12   ●7Dec'96BOW 3f ft :36³ H 1/16   15May'96BOW 4f ft :50² Bg 7/7
30Apr'96BOW 5f ft 1:04¹ B 2/3   24Apr'96BOW 4f ft :51² B 1/1   27Mar'96BOW 4f ft :52³ B 5/6   6Jan'96BOW 4f ft :49⁴ Bg 3/16   24Dec'95BOW 4f ft :50 B 9/14   13Dec'95BOW 4f ft :49⁴ B 6/10
8Dec'95BOW 5f ft 1:05 B 9/15

pp6 — Semi Affirm (S 3)

Ch. m. 6 $2,500

Sire:	Semi Northern (Northern Dancer)	
Dam:	Jiny Pustinya (Affirmed)	
Breeder:	Rieshi Nicholas (FL) "	
Owner:	Bellucci Patrick	L 118
Trainer:	Bellucci Bruno (27 2-5-5 7%)	

POTTS C L (61 18-6-7 30%)
1997: (281/ 1452 19%)
1997: (109/ 670 16%)

	Career:	44	5 - 3 - 5	$25,567
Turf	2 0 - 0 - 0	$153	1998	2 0 - 0 - 0	$0
Off	8 0 - 0 - 2	$1,554	1997	14 1 - 0 - 3	$5,009
Dist	29 5 - 2 - 4	$23,260	Pen	6 1 - 0 - 1	$2,783

DATE	TRK	DIST	FRACTIONS	RACETYPE	E1	E2	SPD	PP ST	1C	2C	Str	FIN	JOCKEY	ODDS	Top Finishers	Comment
10Jan98-	2Pen	170 gd :23 :481 1:154 1:481 41 ⓕC2500n2y	59	24		4 3	7¹²	8²²	8³⁸	-	FloresJL¹²¹	Lbf 5.20	40 MomsAPech⁶½TisAHoch¹½--no	Out distanced 8
3Jan98-	9Pen	170 gd :241 :484 1:151 1:481 41 ⓕC3500n2y	72	56	53	1 2	4³½	6¹⁰	7¹²	7¹⁸	FloresJL¹¹⁶	Lb *2.50	41-38 BourbonPride½GoldenGhost⁵½Dtch¹½	Faltered 7
12Dec97-	3Pen	170 gd :232 :482 1:141 1:46 31 ⓕC2500n1y	78	78	79	2 1	1²½	1³½	1⁸	1¹⁸½	PottsCL¹¹⁶	Lb 7.80	68-33 SemiAffirm¹⁸½Imprtori²½CouponKid¹	Driving 6
29Nov97-	5Pen	170 ft :234 :483 1:152 1:482 31 ⓕC2500n1y	66	60	55	4 4	4⁵½	4⁴½	4⁵½	4¹⁰	Belmonte¹¹⁶	Lb 3.30	46-33 ZmngWtrs⁵½BrshyLs³--¹½	Lacked stretch rally 6
5Nov97-	4Pen	170 ft :232 :492 1:151 1:493 31 ⓕC2500n1y	69	60	60	2 4	5⁸	5⁸½	3⁷	3⁶½	PottsCL¹¹⁶	Lb 18.00	49-39 PisurPunch²½Imprtori³½--³	Lacked stretch rally 8
25Oct97-	3Pen	170 sy :233 :474 1:144 1:48 31 ⓕC2500n1y	69	44	22	4 3	4⁹½	6¹⁸	6²¹	6⁴⁰½	FloresJL¹¹⁶	Lb 5.40	17-29 SilverSlewsie⁵½SwtLthr²½BrshyLs½	Stopped 6
	Switched from CAPI LOUIS M														
5Oct97-	9FE	1½ gd :242 :49 1:144 1:493 31 ⓕC4000n1y	53	50	56	4 7	7⁶½	7⁴½	4½	4⁴	HardingT¹¹⁷	Lbf 9.20	63-19 Adinfinium¹½WhsingSong½--¹½	Rail bid top str 7
20Sep97-	1FE	1½ sy :24 :474 1:141 1:493 31 ⓕC4000n1y	68	60	57	5 6	6⁷	5⁶½	5³½	3⁹½	HardingT¹¹⁷	Lb 15.40	59-25 DeadwoodDisy⁴dAdInfintm³½SmAfrm¹½	Rail trip 7
7Sep97-	2FE	1½ my :242 :483 1:14 1:482 31 ⓕC4000n2y	62	50	56	4 5	6⁴½	6⁹½	7⁸½	7¹¹	Robinson¹¹⁶	Lbf 16.00	62-26 EasterJig¹½PetiteMervri½PowrToSingh⁷½	Tired 7
30Aug97-	6FE	1½ ft :241 :482 1:134 1:464 31 ⓕC4000n1y	62	60	60	6 6	6⁴½	5⁴½	5⁸½	5¹³½	HardingT¹¹⁷	Lbf 9.60	67-21 LtrPrfct⁸½CtchThsFl³½Shmk⁴d	Mild run 4-wide 7

WORKS: 19JanPen 3f my :38¹ B 2/5   22Jun'97FE 4f ft :49¹ H 4/11   30May'97FE 3f ft :39 B 10/11   3May'97FE 2f gd :25⁴ B(d) 6/7   6Oct'96FE 4f ft :52 H 6/8   30Apr'96FE 2f sy :25² H 5/10
23Apr'96FE 4f sy :52² H 4/4   7Aug'95FE 4f ft :51 H 7/8   31Jly'95FE 4f ft :49³ Hg 3/9   26Jly'95FE 4f ft :49⁴ H 2/6   26Apr'95WO b.t 4f gd :52 H 9/9   8Apr'95WO tr.t 2f ft :24² Hg 3/14

49

SURE THINGS

Saturday, January 24, 1998. The weather man said there was 0% chance of precipitation. The storm was a "sure thing" to stay east of us. With that news I downloaded Penn National's card and began to work up the races with Synthesis. I called the track for dinner reservations and looked forward to an enjoyable evening at the races. When my wife and I arrived at the track the snow was already beginning to fall and it was getting real windy. I cursed the weather man under my breath, "no precipitation- sure thing - yeah, right". When we got to our seats right by the finish line, I looked out the window, and was positive by the last race I was going to need a dog sled to get out of here. The snow was coming down hard and the wind was blowing it almost parallel to the ground. We enjoyed our crabcakes and chicken rose, and I settled in to review the first race despite my wife's advice to get home before we were killed. Below is the first race.

The announcers all liked Mom's A Peach. She's pretty much "a sure thing" the announcer said, and as I looked over her lines and ratings I thought so too. She had beaten 4 of the 5 horses running today in the last race by over 6 lengths, and the only other horse in the race had failed at Charlestown (CT horses win infrequently here) and was coming from a so-so performance in non-winner of 2 lifetime races. Today's conditions were tougher for non-winners of 2 in the last six months. Quite a leap against veterans such as Mom's a Peach with 6 lifetime wins and Zooming Waters with 20.

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EDIT EQUALIZED LINES                               PEN 1-24-98 1 8.3 D

# NAME   L DIST S 1stC  2ndC  3rdC  FnlC   BL1   BL2   BLS   BLF   SR TV ADJ N T
1 MISS   3  8.3 D 22.4  47.4 115.2 148.1  0.00  2.00  7.25 14.50  42 36  9.0 1
2 ZOOMI  3  8.3 D 23.4  48.3 115.2 148.2  2.00  0.10  0.00  0.00  56 33  7.5 3
3 MOM'S  1  8.3 D 23.0  48.1 115.4 148.1  4.50  0.00  0.00  0.00  57 40 11.0 2
4 NURSI  1  8.3 D 24.3  51.0 119.0 150.2  5.00  4.00  1.25  3.50  42 32  7.0   8
5 SEMI   3  8.3 D 23.2  48.2 114.1 146.0  0.00  0.00  0.00  0.00  68 33  7.5 1
```

The Charlestown horse is Nursing Home and was stretching from a 6.5 (which is a two turn race at CT) to a mile 70 at Penn National. No manual adjustments were made. The "8" in the TANDEM column is my abbreviation to remind me the horse is a shipper. I did not use the last race for all horses because it would have made Mom's a Peach a cinch pick. I wanted to see if best of last 3 really still picked this horse. I would later hide Semi Affirm as it's last two races since that 16 length win three back at lower class had resulted in finishing 16 lengths back two ago, and the horse was Eased last race. She might win, but the horse has never been able to get the lead against this competition, and will most likely falter today. She did. I made the right decision and hid her.

```
SYNTHESIS Composite -- ATM                         PEN 1-24-98 1 8.3 D

+-------------------------------------------+  +-------+  +---------+ +-------+
|#|NAME L|N|T| SR|EPR|LPR|CPR|TT|HE|FW|FX|  |LS|RANK|  |FX| E|TS|  |  TPP R|
+-+-------+-+-+---+---+---+---+--+--+--+--+  +--+----+  +--+--+--+  +-------+
|1|MISS 3|1| | 42| 3| 4| 3| 3| 4| 4| 3|  |24|  4|  | 3| 4| 3|  |64.61-4|
|2|ZOOMI3|3| | 56| 2| 3| 2| 2| 3| 2| 2|  |16|  2|  | 2| 3| 2|  |65.50-2|
|3|MOM'S1|2| | 57| 1| 2| 1| 1| 1| 1| 1|  | 8|  1|  | 1| 2| 1|  |65.91-1|
|4|NURSI1| |8| 42| 4| 1| 4| 4| 2| 3| 4|  |22|  3|  | 4| 1| 4|  |64.64-3|
+-------------------------------------------+  +-------+  +---------+ +-------+
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VITAL FACTORS--ATM                                  PEN 1-24-98 1 8.3 D

 # NAME  L TOTAL R   SC R     SCBL    3F R          Ent R  TOT/S R    SPN R BAL
 1 MISS 3 150.1-3 53.0-3(114.4)  2.0 45.7-4( 33.2) 88.0-4 87.83-3  89.67-4   7
 2 ZOOMI3 152.2-2 53.1-2(114.3)  0.1 47.2-3( 32.2) 91.3-3 88.96-2  93.67-2   5
 3 MOM'S1 153.1-1 53.2-1(114.2)      48.5-2( 31.3) 93.4-2 89.39-1  95.42-1   2
 4 NURSI1 149.2-4 50.1-4(119.1)  4.0 49.7-1( 30.4) 94.9-1 87.65-4  90.52-3   6

CHAOS POWER RANKINGS AND FRACTALS -- ATM            PEN 1-24-98 1 8.3 D
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#	NAME	L	N	T	SR	LS/P	SPN	FX	E	T/S	TPP	LS	RANK	E	L	N	BAL
1	MISS	3	1		42	4	4	3	4	3	4	24	4	3	4	4	7
2	ZOOMI	3	3		56	1	2	2	3	2	2	16	2	2	2	3	5
3	MOM'S	1	2		57	2	1	1	2	1	1	8	1	1	1	1	2
4	NURSI	1		8	42	3	3	4	1	4	3	22	3	4	3	2	6

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BOTTOM LINE -- BETTING LINE                         PEN 1-24-98 1 8.3 D
                          WIN ODDS ONLY
                              ATM
                          BOTTOM    BETTING
                          ·LINE     LINE
                          LS        ODDS  BAL
              1 MOM'S     20.8      9-5    2
              2 ZOOMI     19.0      2-1    5
              3 NURSI     15.9      7-2    6
              4 MISS      15.0      7-2    7
```

The favorite Mom's A Peach looks invincible. The only horses besides Mom's A Peach that have any ones in categories are Zooming Waters (#1 LS/P) and Nursing Holme (#1 Entropy, #1 Third Fraction, and #1 LPR). Since the track bias at this stage was questionable, the only question I wondered was - what will the price be? I had already made my mind up to only play overlaid horses who were double digit bottom line horses....But? Yes, it entered my mind. How could I not play Mom's a Peach, she was as sure a thing as there was. Look at those lines. In top form, she beat all the other horses comfortably, a 20% Jockey, a 30% Trainer, Top BRIS. I knew this horse would never come close to 9/5, and this would force me to either pass or play another horse. At 8 minutes to post the horse was 1/5, a nice $2.40 to win. No thank you. Now I started to panic. This horse is a sure thing! How am I going to bet? Exactas? Nothing there, prices were pathetic. Finally, at 4 minutes I noticed that Zooming Waters had much more place money that Mom's A Peach. Yes! Here was the bet - Mom's A Peach to place, and if Zooming Waters gets knocked out, it'll be a decent place price. As I got my bet and settled in smugly to watch my victory, my wife said to me, "who was the overlay in this race?" I told her that I had played the favorite to place. She then asked, "I thought you told me that you were going to play only overlays." I explained that Mom's A Peach was a "sure thing" and that sometimes you have to adapt to the situation. She said,"Well, who would have been your pick if you had followed your plan coming out here today?" I humored her and put my figures beside the betting line figures.

Here they are:

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BOTTOM LINE -- BETTING LINE                         PEN 1-24-98 1 8.3 D
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		WIN ODDS ONLY ATM				
		BOTTOM LINE LS	BETTING LINE ODDS	BAL	Actual Odds	Advantage
1	MOM'S	20.8	9-5	2	0.80	0.44
2	ZOOMI	19.0	2-1	5	2.20	1.10
3	NURSI	15.9	7-2	6	9.00	2.57
4	MISS	15.0	7-2	7	14.2	4.06

Nursing Holme was the better overlay with the 1's as corollaries, but Miss Rebecca N was quite an overlay as well. Zooming Waters would have had to have a 1.5 advantage before I'd have looked at her.

It was near post time when I announced to her that Nursing Holme and Miss Rebecca N were the best overlay plays, but Miss Rebecca N had been trounced in her last to Mom's A Peach and Nursing Holme had no chance due to her poor class, distance questions, and track class. She wanted me to put $2.00 on her. I was halfway to the mutuel window when they said they're off. I smiled knowing I had saved two bucks and headed back to gloat over my Mom's A Peach decision. At the 6F mark of this route Miss Rebecca N and Mom's A Peach were 7 lengths ahead of the rest of the field. My place bet looked solid. As they entered the stretch Mom's A Peach had wrestled the lead from Miss Rebeca N, but Nursing Holme had made up a tremendous amount of ground and looked like she would easily pass Mom's A Peach. She did and would go on to win by three lengths. As I felt this pit in my gut at leaving a 9/1 shot out of my bet, I started to get even sicker. Mom's A Peach was tiring badly and Miss Rebecca N, a chronic fader was making up ground on Mom's A Peach. You got it. Miss Rebecca N placed. A horse who had lost by over 25 lengths to Mom's A Peach in her last race. Mom's A Peach held on for show and paid a solid $2.10 to show. The two overlays were 1st and 2nd. Exacta was $171.20 in a 5 horse race.

Nursing Holme had won. Miss Rebecca N second. It was impossible. Mom's A Peach was a sure thing, even the announcer had said so. What happened? Who knows? Nursing Holme couldn't win. Everyone knows closers are disadvantaged on sloppy tracks. I heard people blame it on the weight. I blamed it on myself. Fortunately, I stuck to my overlay plan the next two races and won on two nice double digit horses (Never Fear $13.40 and Gray Strike $11.40). They then canceled the card as a couple of reindeer were starting to frolic on the track. The next day I decided to stay home, and watch another "sure thing" - the Packers annihilate the Broncos!

```
TIME 22 3/5 47 2/5 1:15 1:45 1:49 4/5 SNOWING. TRACK: SLOPPY.

5-NURSING HOLME 20.00 8.60 3.00          SUPER BOWL
1-MISS REBECCA N      11.80 3.40          Broncos 31
4-MOM'S A PEACH             2.10          Packers 24

EXACTA 5-1 PAID $171.20
```

BELIEF vs NON-BELIEF

By Terry Powledge

You can believe it. The Sartin Methodology works. That is a fact! Since 1975 Dr. Sartin, and a multitude of others, have proven this **truth** over and over again. Dr. Sartin, and others, have not only offered this proof publicly, they have provided uncontrovertible evidence supporting this fact. Based upon these representations you can believe that the Sartin Methodology works. However, belief is a strange thing. How do you know that what you believe is indeed the truth?

There are two ways in which we come to believe the things we consider to be true. One way is through faith. Believing something on faith requires that one not question the tenants of that belief. Religious beliefs, belief and faith in ones family and friends, and other such matters qualify. *Mirriam-Webster's* dictionary defines faith as "a firm belief in something for which there is no proof.", however...

The other way that we come to believe that certain things are true is by testing them. A very wise man, William James, (1842-1910) an American philosopher and psychologist, said " *The truth is that which works and one determines what works by testing its propositions...* " Or in other words, I'm from Missouri show me – prove it!

Dr. Sartin has never asked anyone to accept the fact that the Methodology works based upon faith. Dr. Sartin has at all times invited anyone and everyone to **test** the proposition that, "The Sartin Methodology, when used according to standard Sartin Methodology guidelines, will produce [in the minimum] the winner of a horse race 65% of the time when betting two horses to win." Dr. Sartin has also stated that the Methodology will not work when clients combine their mainstream linear, or single dimension, handicapping concepts with the Sartin Methodology. You know like all your really good horsy stuff.

Yes there are some exceptional individuals who have been successful in combining their **unique, but non-linear,** handicapping skills with the Methodology guidelines. Jim "The Hat" Bradshaw is one of them. Jim's superior AODDS Gold download program is evidence of this. However, thinkers like Jim are few and far between. I'm not of his class and probably neither are you.

Apparently one of the problems is that certain Sartin clients do not **really** believe that the Methodology works. They neither have the faith of that belief, they are not expected to, or more importantly, they have failed to properly test the Methodology to determine whether or not it works as represented. It is OK to test the Methodology. It is tested every time it is properly used. However, the Methodology cannot be truly tested if one uses test criteria that is outside the Sartin guidelines, i.e. your horsy stuff. How do you test it? You test it by using the Methodology in the manner set forth in the guidelines, no more or no less. You cannot test product "A" by using the elements of product "B". Not only does Dr. Sartin invite you to test the Methodology, he **insists on it** by requiring that clients send in their reports.

William James also said *"One cannot believe whatever one wants to believe, because such self-centered beliefs would not work out."* We are all free to believe whatever we want concerning what it takes to be a winner at horse racing, however, as Dr. Sartin has also pointed out "you are also free to be a loser." Step up to the challenge, take the test!

You will be surprised at what you will find, __ hopefully you'll find the Sartin truth.

Howard G. Sartin, Ph.D.

THE PSYCHOLOGY OF
WINNING
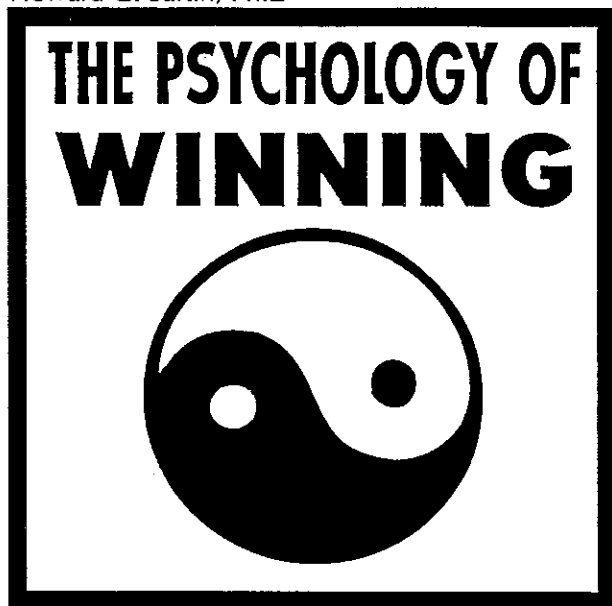
A TALE OF
TWO HEMISPHERES

The old dichotomy of our being born either right or left brained has been exposed as an oversimplification of a complex process of development. Biologically, the right hemisphere of the brain develops more rapidly than the left. This is the hemisphere that deals with feelings, impressions and a subjective analysis of reality drawn from those feelings and impressions. Popular wisdom has it that 90% of the world's population is right handed, 10% left.

The left hemisphere of the brain develops later and, since the time of the ancient Greeks, has been the focus of teaching all things in a logical, linear, rule-bound and structured manner. The ability for common language usage and "pure" mathematics are said to lie within the domain of the left brain.

The ancient Greeks engaged in the earliest brain hemisphere experiments. They concluded that the *right brain* was the seat of darkness, evil and unsavory non-compliant behavior. So, they dedicated their entire education system to developing the *left* hemisphere and subduing any influence from the right. In the educational institutions of Western culture today, the dictum's and logic of Aristotle are as they were in ancient Athens.

One of Aristotle's more famous and lasting assertions is the dictum 'de omni et nullo', stating in essence "Whatever is true of dog is true of all dogs. Change dog to horse and get nothing but dead heats.

For decades the college and graduate school textbook: *An Introduction To Logic and the Scientific Method* was required reading and standard fare in the subjects of Logic and the Scientific Method. It was highly Aristotelian to the degree that it denied the validity of NON-Aristotelian logic and even stated that "We do not believe that there is ANY non-ARISTOTELIAN LOGIC in the sense in which there is a non-Euclidean Geometry." This text, and multitudes of others at all levels in our educational system was part of a regimented, systematized effort to make the left brain hemisphere the seat of all acceptable knowledge, rules and regulations.

It was even adopted, or perhaps co-originated by many religious institutions. It is a well documented fact that Roman Catholic nuns are instructed to train left handed persons to be right handed. All for the good of the student, of course. Based on the idea that left handed persons are *right brained* and hence less susceptible to regimentation and essential indoctrination to rules. Forcing them to switch to *right handedness* was the only way to assure that they could become true Christians.

Now comes psychologist/author Dr. Robert Ornstein with his book: *The Right Brain.*

ROBERT ORNSTEIN
Author of The Psychology of Consciousness

In all the
mystery
of the
brain,
the most
mysterious
is the

*right

hemisphere.

THE RIGHT MIND

Making Sense of the Hemispheres
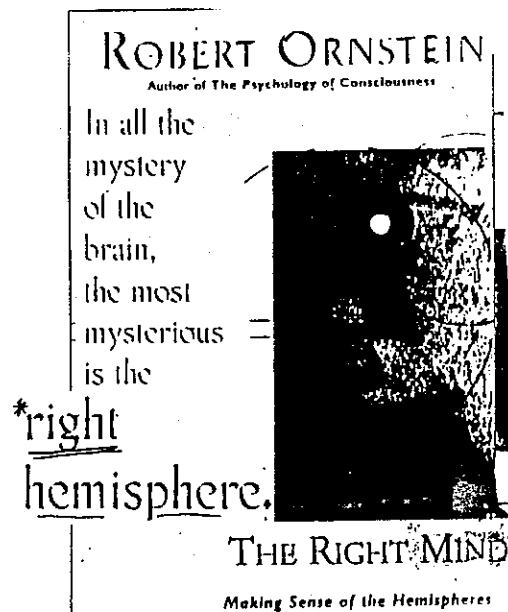
In no way does he disparage the left brain. In this book he is making a case for the need to further educate, thus stimulate, the right brain. He strives to promote Hemispheric Synchronization, or what the Monroe Institute calls HEMI SYNC. His thesis is that in our increasingly complex world, an educational system that places so much emphasis on training the left brain, while virtually ignoring the significance of the right, puts us all in jeopardy.

This Brain Hemisphere focus is a major reason that many handicappers with a wealth of Left Brained logic and data do not actually WIN at the races. It's not for lack if intelligence, it is failure to let the RIGHT Hemisphere contribute to the final decision process.

Dr. Ornstein's title *The Right Brain* is in direct contrast to the sub-title of Dick Mitchell's most popular book:

COMMONSENSE HANDICAPPING

The Logical, Left-Brained Approach
to Winning at the Races

Dick Mitchell

This is no rap against Mitchell. He knows that the mass of his potential readers are right handed, left brained and imbued with the idea that the word "LOGIC" by itself is significant.

A healthy debate between Ornstein and Mitchell is found through reading both books.

In horse race handicapping, the truth of the matter is that left-brained logic is so dominant in the literature and in the words of seminar/workshop speakers and touts alike that we face more and more racing cards dominated by winning favorites and near-favorites.

The only handicapping procedures that are isolating the long-shots and double digit win mutuels come from right brain deviations. On the chalkiest of days I've never found less than

one easy to pick long-shot on the card. The average is 3.25 per day. Happily it does <u>not</u> take a right-brained person to effectively utilize a right-brained approach. It merely requires a good deal of **DE**-emphasis on left-brained sequential, linear logic and abandoning some antiquated rules that should never have been considered rules in the first place.

This is a potent and pertinent subject. Understanding and accepting and then <u>applying</u> the power of *both* the Left and Right Brain Hemispheres will be tantamount to consistent WINNING.

We'll go into all this it in depth next issue. Meanwhile heed the words of Sam Wada, a quiet man, but one of the winningest handicappers I know:

> You rarely get a high mutuel when the horse looks good in the DRF. I've seen so many "poor form" or "low class" horses win when the only thing in their favor was the "correct" L/E D at the time, that I refuse to let one go off at good odds without some money on them. Your friend Mark Cramer would probably make a small fortune with this one readout.

SAM WADA

Dennis Mikkelson

SCOTWIIIC NATIONAL ORANGE SHOW
CBF27-CE4F-E5FA
Race 8   8-Mar-98 54
SAN ANITA
WIN 7
WIN 5
2 BETS, TOTAL
FLIP-SAM W: 102003
8Mar98   14:52:38
CBF27-CE4F-E5FA

SCOTWIIIC NATIONAL ORANGE SHOW
F5C27-D22F-E5FA
Race 8   8-Mar-98 54
SAN ANITA
WIN 7
WIN 5
2 BETS, TOTAL
FLIP-SAM W: 102003
8Mar98   14:52:42
F5C27-D22F-E5FA

SCOTWIIIC NATIONAL ORANGE SHOW
51727-D82D-E5FA
Race 8   8-Mar-98 54
SAN ANITA
PLACE 7
EXACTA BOX
3,5,7
7 BETS, TOTAL
FLIP-SAM W: 102003
8Mar98   14:52:47
51727-D82D-E5FA

Last Raced	Horse	M/Eqt. A. Wt	PP	St	¼	½	¾	Str	Fin	Jockey	Odds $1
14Feb98 8SA2	Toda Una Dama-AR	LB 5 114	6	6	7¹	6¹	5¹½	2¹	1¹	Almeida G F	32.30
14Feb98 8SA1	Exotic Wood	LB 6 123	4	4	3¹	3²	3¹	1¹½	2¹½	McCarron C J	9.60
6Feb98 8SA1	Praviana-CH	LB 4 114	5	10	8¹½	8¹½	6²½	4²½	3½	Solis A	5.00
6Feb98 8SA1	Fleet Lady	LB 4 120	1	2	4hd	4hd	4¹½	4¹½	4¹	Desormeaux K J	a-4.10
14Feb98 8SA3	Tuxedo Junction	LBb 5 114	10	5	5¹	5	5hd	7hd	5²	Douglas R R	a-4.10
6Feb98 7SA1	Fun in Excess	LBb 4 116	8	3	1¹½	7hd	1½	3¹	6²½	Flores D R	16.70
6Feb98 6SA2	Minister's Melody	LBb 4 116	2	7	9hd	7¹	7hd	6¹	7hd	Delahoussaye E	10.30
7Feb98 10BM1	Traces of Gold	LBb 6 117	3	1	2²	2¹½	2¹	5hd	8¹½	Pincay L Jr	a-4.10
22Feb98 7SA1	Funaflover	LB 4 113	7	8	5¹½	9hd	6½	9½	9¹½	Ramsammy E	49.90
15Feb98 6SA1	Haleakala-IR	LBf 5 111	9	9	10	5½	10	10	10	Gonzalez J C	52.30

a-Coupled: Fleet Lady and Tuxedo Junction and Traces of Gold.

OFF AT 4:11 Start Good. Won driving. Time, :23², :46¹, 1:12, 1:36², 1:48⁴ Track fast.

$2 Mutuel Prices:
5-TODA UNA DAMA-AR 66.80 12.40 5.20
1-EXOTIC WOOD 7.00 2.40
4-PRAVIANA-CH 4.00

$1 EXACTA 5-1 PAID $83.80 $1 TRIFECTA 5-1-4 PAID $358.10 $2 QUINELLA 1-5 PAID $33.80

PLACE
PACE LAUNCHER ~ SYNTHESIS
WAGERING DECISION CHART

RACE	#1 BL/BL $$$	#1 BL/BL BAL	#2 BL/BL $$$	#2 BL/BL BAL	#3 BL/BL $$$	#3 BL/BL BAL	#4 BL/BL $$$	#4 BL/BL BAL	Best P.C.	Best S.C.
1	$									
2	$									
3	$									
4	$									
5	$									
6	$									
7	$									
8	$									
9	$									
10	$									
11	$									
12	$									
13	$									
14	$									
15	$									
16	$									
17	$									
18	$									
19	$									
20	$									

SUMMARY

	#1 Place	#2 Place	#3 Place	#4 Place
AVE. $	_____	_____	_____	_____
AVE. BAL.	_____	_____	_____	_____

COMMENTS _____

_____

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3-YEAR BEST TIMES FOR SPEED RATINGS

Below are the best times for various distances during the past three years (1995-96-97) on which the Speed Ratings are based.   Corrected as of March 1, 1998

Track	5 Fur.	5 1/2 Fur.	6 Fur.	6 1/2 Fur.	7 Fur.	1 Mile	1 Mile, 70 yds.	1 1/16 Miles	1 1/8 Miles	1 1/4 Miles
ALBUQUERQUE	:57¹	1:02²	—	—	1:21	1:35¹	—	1:43¹	1:49¹	2:03¹
ARLINGTON	:57¹	1:03⁴	1:08¹	1:15¹	1:21	—	—	1:43²	1:48²	2:03³
AQUEDUCT	—	—	1:07⁴	1:14⁴	1:20¹	1:33¹	—	1:43²	1:48¹	2:05²
AQUEDUCT (Inner)	—	—	1:08¹	—	—	1:33⁴	1:39³	1:41	1:47¹	2:05²
ARAPAHOE PARK	:57¹	1:03¹	1:09¹	1:18	1:22¹	1:36	—	1:44¹	1:50¹	2:01¹
† ASSINIBOIA DOWNS	:58¹	1:04¹	1:09¹	—	1:25¹	1:36¹	1:41¹	1:44²	1:49	2:06
† ATLANTIC CITY	:57	1:03¹	1:08¹	1:15¹	1:22¹	1:37	—	1:44	1:52	2:05
† ATOKAD PARK	—	—	1:12¹	1:19¹	—	1:40¹	—	1:47¹	1:52¹	2:04¹
BELMONT PARK	:55¹	1:03	1:08¹	1:14¹	1:20¹	1:32¹	1:45	1:39¹	1:46	1:58¹
BEULAH PARK	:57¹	1:00	1:08¹	—	1:26¹	1:35¹	1:40¹	1:41¹	1:48¹	2:02¹
† BLUE GRASS DOWNS	—	—	1:12¹	—	—	1:41¹	—	1:47	—	—
BAY MEADOWS	:56¹	1:02¹	1:07¹	—	1:23¹	1:33¹	—	1:40⁴	1:46¹	2:05¹
BAY MEADOWS FAIR	:57¹	1:02¹	1:08¹	1:17	1:23	1:34¹	—	1:41	1:49	2:03¹
† BOISE	:56¹	—	—	1:17	—	1:35¹	—	—	1:52¹	2:02
† BLUE RIBBON DOWNS	:56¹	1:02²	1:08¹	1:16	1:23	1:36¹	—	1:43¹	1:49¹	2:02
CANTERBURY PARK	:57¹	1:03¹	1:08¹	1:15²	—	1:36¹	1:41¹	1:43¹	1:49¹	2:05¹
CHURCHILL DOWNS	:57	1:03¹	1:08¹	1:15²	1:21¹	1:34²	1:41¹	1:41¹	1:48¹	2:07¹
COLONIAL DOWNS	—	1:02¹	1:08¹	1:16¹	1:20¹	1:35¹	—	1:41¹	1:48¹	2:01
COLUMBUS	:57¹	1:04¹	1:12¹	1:19¹	—	1:37¹	1:43¹	1:47	1:48	2:03¹
CALDER RACE COURSE	:57²	—	1:09¹	1:16¹	1:21¹	1:37¹	1:43¹	1:43¹	1:50	2:05
† CHARLES TOWN	—	1:04¹	—	1:17¹	1:24	—	1:41¹	1:44¹	1:53¹	2:09¹
† DELTA DOWNS	:58	—	—	1:20¹	1:26¹	1:39¹	—	1:49	1:57¹	2:10¹
DELAWARE PARK	:56¹	1:03	1:08¹	—	—	1:36	1:40¹	1:42	1:48	2:01¹
DETROIT	:57¹	1:03¹	1:10¹	—	—	1:37	1:41¹	1:43¹	1:50¹	2:06
DEL MAR	:56¹	1:02¹	1:07¹	1:14¹	1:20	1:34¹	—	1:40¹	1:49¹	1:59¹
ELLIS PARK	:58	1:03¹	1:09¹	1:15¹	1:21¹	1:35¹	—	—	1:49	2:06
EMERALD DOWNS	:56¹	1:02¹	1:08	1:14¹	—	1:34¹	—	1:40¹	1:48¹	2:02¹
† EVANGELINE DOWNS	:57¹	1:04	1:09¹	—	—	1:37¹	1:43	1:44²	1:51¹	—
FORT ERIE	:56¹	1:03¹	1:09¹	1:17	—	—	1:41¹	1:43¹	1:53	2:04¹
FERNDALE	:58	—	—	1:17¹	1:24¹	—	—	1:45¹	—	—
FAIR GROUNDS	:56¹	1:03¹	1:08¹	—	—	1:36¹	—	1:42¹	1:40¹	—
FINGER LAKES	:58	1:03¹	1:08¹	—	—	1:36¹	1:40	1:43¹	1:50¹	—
FAIR MEADOWS	—	1:05¹	1:10¹	1:17	—	1:37	—	1:47¹	1:54	—
FRESNO	:56	1:02¹	1:07¹	—	—	1:34¹	—	1:42¹	1:47¹	2:02¹
† FONNER PARK	—	1:06¹	1:10¹	1:17¹	—	1:37¹	1:42¹	1:43¹	1:51¹	—
FAIRMOUNT PARK	:59	1:04¹	1:10¹	—	—	1:39¹	1:42¹	1:44¹	1:53¹	—
FAIRPLEX	—	—	1:09¹	1:16	1:23	—	—	1:42	1:49¹	—
† FLAGSTAFF	1:00¹	1:06¹	1:10¹	1:20¹	1:26¹	1:42	—	—	—	—
† GREAT BARRINGTON FAIR	:58¹	1:05¹	—	1:25	—	—	—	—	1:54	—
† GREAT FALLS	:58¹	—	1:08	—	1:24¹	1:34¹	1:45	1:47¹	1:52¹	2:01¹
† GOLDEN GATE FIELDS	:57¹	1:02	1:08	—	—	1:34¹	—	1:40¹	1:48	—
† GILLESPIE COUNTY FAIRGROUNDS	1:05¹	1:08¹	1:13¹	—	1:27	1:46¹	—	—	—	—
GULFSTREAM PARK	:56¹	1:05¹	1:08¹	—	1:20	—	1:39¹	1:41¹	1:47	2:02¹
† GRANTS PASS	1:02¹	1:04¹	—	1:15¹	—	—	—	1:47¹	—	—
GARDEN STATE PARK	:57	1:03¹	1:08¹	1:19¹	—	1:36¹	1:40¹	1:42	1:48	2:03¹
HARBOR PARK	—	—	1:15¹	1:26¹	1:23	1:45¹	—	—	2:00¹	—
HAWTHORNE	:57¹	1:06	1:08¹	1:15¹	1:26¹	—	1:39¹	1:42¹	1:51¹	2:00¹
HIALEAH PARK	:56¹	1:03¹	1:08	—	1:21¹	1:37	—	1:42¹	1:47¹	—
HOLLYWOOD PARK	:56¹	1:02	1:07¹	1:13¹	1:20¹	—	—	1:40	1:45	1:59
HOOSIER PARK	—	1:02¹	1:07¹	—	—	1:34	—	1:41	—	—
SAM HOUSTON	:57¹	1:02¹	1:09¹	1:16	1:21¹	1:36¹	1:42	1:43¹	1:48¹	2:04¹
HASTINGS PARK	—	—	1:10¹	1:15	1:21¹	—	1:46¹	1:42¹	1:48	—
KEENELAND	—	1:04¹	1:08¹	1:15	1:21¹	—	—	1:41¹	1:47	2:04¹
† LOUISIANA DOWNS	:58	1:02¹	1:08¹	1:14¹	1:21¹	1:36¹	1:39¹	1:42	1:49	2:00¹
† LINCOLN (NEB.)	—	1:03¹	1:10¹	1:15	—	1:37¹	1:41¹	1:43¹	1:51	—
LONE STAR	:58	1:03¹	1:08¹	1:14	1:21¹	1:34¹	—	1:40¹	1:49¹	2:04¹
LAUREL PARK	:57¹	1:03¹	1:08¹	1:16	1:21¹	—	—	1:42¹	1:47¹	1:59¹
† MARLBORO	1:01¹	1:08¹	1:12¹	1:22²	1:25	1:38¹	—	1:47	1:53¹	—
† MARQUIS DOWNS	:55¹	1:04¹	1:07¹	1:19	—	1:36	1:38¹	1:40¹	1:46¹	2:05¹

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3-YEAR BEST TIMES FOR SPEED RATINGS

Below are the best times for various distances during the past three years (1995-96-97) on which the Speed Ratings are based. *Corrected as of March 1, 1998*

Track									
MOUNTAINEER PARK	:57³	1:03³	1:09³	-	1:35³	1:40³	1:43³	1:51¹	2:03³
MONMOUTH PARK	:57¹	1:04	1:08³	-	1:35	1:39¹	1:43	1:51	2:05
† NORTHAMPTON	:56	-	1:20¹	-	1:35	1:39	1:49	1:47	-
† NORTHLANDS PARK	-	1:05	1:10	1:15	1:36	-	1:42	-	-
OAKLAWN PARK	-	1:03²	1:10	1:15	1:36¹	1:41¹	1:42	1:47¹	2:03
PENN NATIONAL	:56²	1:03	1:08	-	1:36¹	1:41²	1:42	1:51	2:03
PHILADELPHIA PARK	:57²	1:03	1:08²	1:15¹	1:35	1:42	1:42	1:48	2:03³
PIMLICO	:57	1:02²	1:09	1:21¹	1:37	1:38³	1:40	1:48	2:04¹
† PLAYFAIR	-	1:09²	1:09	*1:14³	1:37	1:44²	1:45²	1:51	-
PLEASANTON	:56¹	1:02²	1:08¹	-	1:35³	1:39²	1:45²	1:47¹	2:02
PORTLAND MEADOWS	:50²	1:04²	1:09	-	1:36²	1:44	1:43¹	1:47	2:06
† PRESCOTT DOWNS	:50²	1:03¹	-	-	1:36¹	1:43¹	1:44¹	1:50	-
PRAIRIE MEADOWS	:57¹	1:02²	1:09¹	-	1:35	1:40	1:48¹	1:48¹	2:02
RETAMA PARK	:57²	1:02¹	1:08³	1:15¹	1:36¹	1:43	1:51¹	1:51¹	2:04
RIVER DOWNS	:58²	1:04¹	1:10	1:15	1:38	1:44¹	1:52	1:52	2:05
† RILLITO	:57³	1:04¹	1:15¹	1:23	1:37	1:43	1:51	1:51	2:05
ROCKINGHAM PARK	:57³	1:03²	1:08³	-	1:35²	1:43	1:51	1:51	2:05
REMINGTON PARK	:57²	1:02	1:08³	1:20²	1:35²	1:40¹	1:49	1:53³	2:04¹
† RUIDOSO	:57³	1:03²	1:09³	1:20	1:37	1:45	1:53	1:59	2:11¹
SANTA ANITA PARK	:57¹	1:01¹	1:09³	1:21	1:34³	1:40¹	1:47²	1:47¹	1:59¹
† SACRAMENTO	:56²	1:02³	1:07³	-	1:35	1:42	1:46²	1:47	2:04
† SALEM	-	1:06¹	1:12	-	1:39	1:47	-	-	-
† SARATOGA	:57¹	1:03²	1:08³	1:14¹	1:37	1:47	2:01	2:01	-
SANTA FE	:56²	1:03²	1:08³	1:21	1:36	1:50	2:05	2:05	-
† SOLANO	:57²	1:02³	1:07¹	1:15¹	1:36¹	1:49	-	-	-
† SPORTSMAN'S PARK	-	1:04	1:09³	-	1:36²	1:41²	1:47	1:47¹	-
† SANTA ROSA	:57¹	1:02	1:08¹	-	1:35	1:41¹	1:47	2:00¹	2:00¹
† STOCKTON	:56²	1:02³	1:07	-	1:33²	1:40	1:50²	1:50	-
† STAMPEDE PARK	-	1:07¹	1:09¹	-	1:36¹	1:43²	1:49¹	1:49¹	-
SUFFOLK DOWNS	:57²	-	1:08³	-	1:38	1:43²	1:47¹	2:07	2:07
† SUNLAND PARK	:56³	1:02	1:09¹	1:15¹	1:36	1:44¹	1:49¹	2:05	2:05
TAMPA BAY DOWNS	:57³	1:04¹	1:10²	1:22	1:36	1:43	1:53	2:10	2:10
† THISTLEDOWN	:57²	1:04²	1:09	-	1:36	1:40²	1:47¹	2:03	2:03
† TIMONIUM	-	-	1:16¹	-	1:40	1:44	1:57	1:57	-
TURFWAY PARK	-	1:05	1:08¹	1:16¹	1:34²	1:40	1:44¹	1:57	2:04
† TRINITY MEADOWS	:57¹	1:04	1:09¹	1:14¹	1:34	1:40¹	1:47	1:58	2:09¹
TURF PARADISE	:56	1:01¹	1:06³	1:23	1:33²	1:40²	1:47	2:01¹	2:01¹
WOODLANDS	:58²	1:04¹	1:09³	-	1:37	1:42¹	1:52	2:04	2:04
WOODBINE	:58³	1:03²	1:08	1:20¹	-	1:42²	1:48¹	2:01	2:01
† WYOMING DOWNS	:56³	1:03³	1:08	1:15	1:38³	1:44	1:52	-	-
YAKIMA MEADOWS	:57¹	1:02²	1:09³	-	1:34²	1:42	1:49¹	2:02	2:02
YELLOWSTONE DOWNS	1:00¹	1:03³	-	*1:25³	-	1:45²	1:48³	1:54¹	-

† Indicates less than one mile track.

*About distance

3/98

59

SYNTHESIS

THE ULTRA - ADVANCED SOLUTION SYNTHESIS–so named because it synthesizes ALL viable corollaries from every viable Sartin readout since 1975: Total speed, Entropy, Quad-Rater, Total Pace Potential, Incremental Match Up Compugraph and more. Many other features have been added or revised and honed into finite chaos formula ratings, adding extra corollaries for more secure wagering decisions with SYNTHESIS.

DOOR TO PROFITS

$679 *Full price or upgrade from Pace Launcher:*

From PL4 purchased after August 1997   **$229**
From PL4 upgraded from PL3 after August 1997   **$329**
From PL4 purchased *prior to* August 1997   **$379**
From PL3   **$429**

CA residents add 7.75% tax
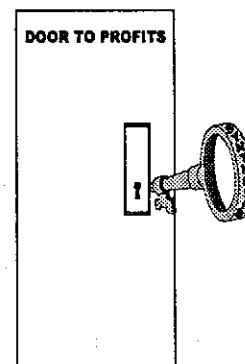
Sartin Methodology TODAY & TrackMaster...

TrackMaster, a leader in the electronic horse racing industry, has extended its special offer for Sartin Methodologists using **Pace Launcher 3, Pace Launcher 4 or SYNTHESIS** *through June 1, 1998**. Utilizing *TrackMaster* data saves you considerable time and money over whatever data source or manual entry you currently use. TrackMaster programs contain the official <u>program numbers</u>, <u>morning line odds</u>, **<u>and other data not found anywhere else</u>... and give you a printout that looks just like the Form.** Never again do you need to buy a Form or Track Program! TrackMaster gives you superior pricing, customer service (11 hours a day, 7 days a week) *and superior data!*
• TrackMaster Past Performances (TM/PP) - $1.00 per racecard with no minimums or sign up fee. The TM/PP program for Windows is FREE and can be downloaded form our Internet site (www.axcis.com). Racecards are available from the Internet or through a self-contained dialer in our program.
• TrackMaster Plus (TM/PLUS) - Features almost every piece of handicapping information that someone could want. Racecards are available through a built-in dialer and 800 number directly to our computer, with NO CONNECTION CHARGES. Examine the program and demo racecard: www.axcis.com

So get ON LINE with TrackMaster...and take advantage of this special offer through June 1, 1998. See Follow Up 67 or call *TrackMaster* at 800-334-3800 for pricing details.

If you are using Pace Launcher 3, 4 or SYNTHESIS, and would like to use TrackMaster, you can order the TrackMaster version for these programs allowing you to download directly into your program via TrackMaster all the vital racing data you need. TrackMaster was kind enough to extend their offer, so we'll extend ours...

Only $50.00
for our TrackMaster compatible version of
PL3, PL4 or SYNTHESIS through June 1, 1998

No need to turn in your existing program - keep it should you want to utilize manual input.

* TrackMaster requires Windows 3.1 or Windows 95 and a 14.4 or better modem.

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Money MATTERS

EXOTICS

Exacta ~ Quinella ~ Pick Three

Even though the subjects have been explored in previous Follow Ups, I still get a lot of questions about how to "play" the Exacta and other Exotics. Conversations or letters usually begin: "I'm discouraged..."

Let's start with the Exacta or Quinella bet. Much of the time in California, Quinellas pay as much or more for the same cost. That's not as true in the East and Mid-West.

The most honest, yet seemingly sarcastic answer I can give is: be sure to include the winner and the place horse. It's no surprise that more Exacta-Quinella bettors in our group, have the winner more often than the place horse. The standard cry is, I always get 'em 1,3. This despite the numerous articles, even a booklet "*The 55% Solution*," I've written designed to show you how to get the place horse.

Apparently "HERTZ" reigns with handicappers; AVIS doesn't have a chance <u>unless</u> you spend some time analyzing the corollaries, *including* the Early-Late Difference Graph to help you learn what corollaries and COUNTER ENERGY factors are producing PLACE!

As for E or Q wagering. You have three options with the most profit potential. You already know the options that lose. First there's the 3 HORSE KEY BOX. Here you key a horse that you feel is *so good* it cannot come in worse than second with TWO other contenders most likely to win or place. If the key horse wins or places and one of the other two either wins or places, YOU WIN the Exotic.

The 4 HORSE KEY BOX costs a little more but you have a greater win potential. If that key horse comes in NO WORSE than second and one of the other three is first or second. The danger lies in having the KEY horse finish third or worse.

The most effective technique for me is the 3 HORSE BOX. That way if any of the Three wins and places I win.

3 HORSE KEY BOX
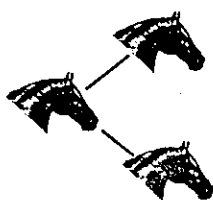
4 HORSE KEY BOX
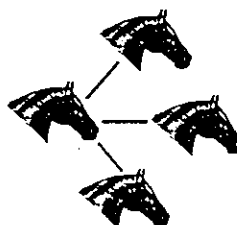
3 HORSE BOX

As for PICK THREE, use a separate bank. Guy and Aline made a lot of money betting their TOP THREE BL/BL horses in the running Pick 3. They netted a lot of money but at one time they were DOWN $478 even though they won a LOT of Pick Three's. But some of them paid far less than the cost: $27. So before you go into this venture make sure you have a sizable bank AND a record of how often YOUR top 3 BL/BL win.

How To Beat the "Professional" Handicappers ~ Without Any "Handicapping"

With SYNTHESIS, Howard has kept his promise to be at least a decade ahead of the rest. This program makes "Handicapping", by its classical definition, unnecessary. It does all the handicapping for you. This should pose a threat to my status as a handicapping Dean and to all others claiming handicapping expertise. For me it does not. In my 1960's and later works I prophesied that someday, someone using a computer would achieve the ultimate procedure: one that would produce a consistent flow of winners paying profitable mutuels. With SYNTHESIS, Sartin has fulfilled my prophecy. He has made Handicapping, by popular definition, unnecessary." **Tom Ainslie**

The truth of winning _ _ _ _ _ _ money at the track is that you're going to have to bet a lot of money. When *some sleazebag*tells you that you can make your living on $20 bets, plunge a dagger into his heart before he finishes his next sentence. Then go to his house and burn it down. Then go to the Hall of Records and erase any trace of his existence. He's a contagion that you must stop from spreading. You'll be doing your fellow handicappers a big favor. Or, if you're more benevolently inclined, just consider him a bullTickey artist and forget him.

* me   Dick Mitchell

WHAT CONSTITUTES <u>YOUR</u> "LIVING"?

For a long time Dick Mitchell's admonition against $20 bettors has bothered me; perhaps it bothers you, too. I know a lot of clients on Social Security or pensions whose "Living" is under $800 a month. Since I stopped taking any salary from O. Henry House in 1996, I've managed to triple my own Social Security with wagers seldom over $20 a race. I'd like to start a NEW FOLLOW UP FEATURE with accounts from those who do not usually bet more than $20 per race.

What is your Betting technique? On how many races per week do you wager? What is your R.O.I.? Vox Pop letters indicate that Mitchell is incorrect when he also says, in the book containing the above quote, that to make $100 a day you must bet $167 PER RACE. In MY experience this is NOT true. Please, let us hear from YOU. Anonymity guaranteed if requested.

ends & odds
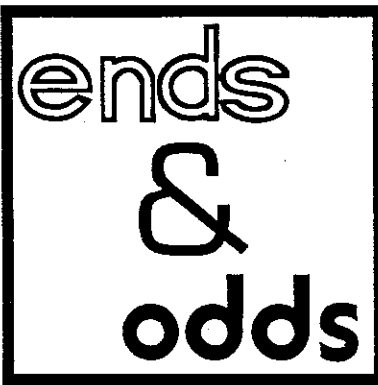
FROM THE DESK OF MATTHEW J. NOREEN

- I'm sure you seen this - but I see that Mr. Beyer returned to his winning ways in 1997. But I think I've heard some of these recommendations from you 5 years ago!!!! How is Mr. Meadow doing?

That's all for now. I'll try to stay in touch more frequently.

Please try to get east this year.   THE BEST,

Matt

I Was Dead in My Tracks

By Andrew Beyer

Washington Post Columnist

Thursday, December 18, 1997; Page B1

At the end of 1996, I felt dejected and pessimistic about my gambling life. I had suffered a net loss for the year, despite devoting thousands of hours to handicapping and betting, and I suspected that these dismal results were not a fluke or a product of temporary bad luck.

I had lost because playing the horses has become so tough. As attendance at racetracks has dropped, the bettors who remain are the most astute handicappers. It is hard for wise guys to find an edge when they are battling other wise guys — especially when tracks take an onerous cut from the wagering dollar. Moreover, the quality of racing at many tracks has declined and the races often offer little promise. The best of horseplayers isn't going to find any value in a six-horse field with a standout favorite.

Unfortunately, I felt I was too old to find a new life's passion or to start doing honest work. So I decided to reexamine and revamp the way I play the horses. I adopted a new betting strategy during 1997, and as the year draws to a close I am stunned by the results. In four decades as a horseplayer, I have never had such a high winning percentage. I feel like the King of the World again.

I realized that some of my worst losses in recent years had come when I was following a single track that turned out to yield few good opportunities. That had happened to me at Gulfstream Park in '96. With the Maryland tracks offering full-card simulcasts from coast to coast, I decided that I would pay attention to several tracks at once.

Most simulcast bettors focus on the country's top tracks in New York and California, but I decided to ignore these racing circuits. Too often at their tracks I have ferreted out a horse who looks like a 20-to-1 shot but goes off at 4 to 1 because all the resident wise guys saw what I had seen. I wanted to play tracks where the parimutuel competition wasn't so sharp. The Kentucky circuit has some of the nation's best racing but an unsophisticated clientele. (The Kentucky boobs will bet on a mule if he is ridden by their beloved Pat Day.) Besides Kentucky, I concentrated on mid-level tracks to which the wise guys pay little attention — Philadelphia Park; Delaware Park; the Illinois, Louisiana and Maryland circuits.

When full-card simulcasting was introduced in Maryland four years ago, I tried to handicap several tracks a day and didn't fare well. My efforts were hopelessly superficial. No handicapper can win by studying the same information everybody else is using; he needs to uncover horses with hidden merits that the public doesn't recognize. So instead of trying to handicap every race, weighing the pros and cons of each entrant, I now studied past races, searching for horses who might possess hidden virtues when they run next.

I studied result charts to identify tracks that had a strong bias on certain days. When the Keeneland meeting opened, horses racing on or near the rail dominated the races. On the first two days of the season, Oct. 4 and 5, front-runners won the majority of races, and the horse breaking from Post Position 1 won six of the 12 dirt races. I compiled a list of the horses who had started from outside posts, rallied wide and managed to make a semi-respectable showing. When any of these horses was entered again, I handicapped the race in depth to judge if he had a good winning chance. If so, I had a horse with hidden merit who the public wouldn't necessarily recognize.

Cuando had started from Post 8 at Keeneland and rallied to finish a close fourth; he won his next start at Churchill Downs and paid $9.60. Colonel Vann ran a competitive race from Post 11, earning a respectable speed figure; he came back to win at Churchill race, paying $58. Attire had broken from Post 10 and battled for the lead before tiring; he made his next start at Turfway Park in a field where he was the long speed horse, and paid $9.20.

Keeping tabs on so many horses used to be a time-consuming task, but the Daily Racing's Form's Web site has streamlined the procedure. Its free Stable Mail feature allows the user to enter the names of horses he wants to watch, and then sends an e-mail message when they have been entered. If a horse who raced against the Keeneland bias sneaks off to Sam Houston for his next start, I won't miss him.

Technology has helped in another way. Although my study of result charts was productive, a serious horseplayer should watch races first-hand. I bought a satellite dish and subscribed to DirecTV so that I could watch race-replay shows on regional sports channels around the country. Now I can tape and study races from Calder, Aqueduct, Hawthorne and other tracks. After spotting a maiden who received a less-than-vigorous ride from his jockey at Hawthorne, I made a wager that paid for the satellite dish.

In the era of simulcasting, horse racing offers a range of betting opportunities that handicappers couldn't have envisioned a few years ago. Of course, following six tracks instead of one requires an amount of study that normal people might consider obsessive, but for me the effort was worthwhile in 1997. Not only did it produce a profit, but it reassured me that I am not yet washed up as a horseplayer.

This came as a part of Matt Noreen's annual East Coast letter. His job took him away from racing for a while. He came back with a vengeance, earning an enviable ROI.

Andy's article speaks for itself. I'm delighted that our icon is back on the winning track. He hasn't shed all of his mythical prejudices, however. His notions about track take and only astute bettors attending the races are lost on the myriads of clients who still find several double digit winners each day at tracks from every part of North America.

Dennis Mikkelson's photocopied tickets, next pages, are examples of the kind of profit an El Niño plagued Santa Anita has been producing. He blacked out the amount actually invested and returned so as not to discourage the smaller bettor.

Comments from a client who <u>never had</u> Yesterday's Sartin Methodology...

Bill Rudnicki

Just wanted to drop you a line about how things are going using the methodology. I have been a member since August of last year. First off, I think the new Synthesis for Trackmaster program is excellent; I love the new reports and printouts. I also enjoyed your new video series; can't wait to get the last one. It is one thing to read about the methodology, but the videos communicate the message much more effectively.

I feel comfortable with my paceline and contender selection. I keep a model for whatever particular track I am playing. I just finished the Gulfstream meet with betting on the races on Florida derby day. I made a couple of good bets in the Florida derby; Synthesis had Cape Town at 8-5, betting odds were 13-1. Also had the exacta five times.

I came home a winner but I didn't feel good about winning. Why?; because I was stupid enough to let myself get influenced by outside forces at the track. I changed my method of betting for a few races and went back to following mainstream tactics. This caused me to lose three races at mutuels of 28.80, 14.40, and 12.20. I had the winners chosen and made changes while I was at the track; a severe dumbass attack. I should have followed through with my picks but didn't.

I am comfortable with my paceline and contender selection. I usually bet on whichever horses bet fit my win model, so I have the upfront work done without a problem. Betting farther down from the top two on bottom line/betting line is absolutely no problem. It is when I am actually at the track and betting that I sometimes screw up the works. This is the last area for me to conquer. I came home and did as you suggested and threw away all my old previous mainstream handicapping books. After the fiasco Saturday, I have decided to stick to my guns and follow my readouts; NO EXCEPTIONS!

My friends say that I am lucky at the racetrack; I totally disagree. Luck is for losers that can't do any better without it. I have found an awesome method to handicap and am going to stick with it, come hell or high water. I made a pledge to myself that I will not deviate from my choices, no matter what.

Anyway, congratulations on the new Trackmaster program. I look forward to being a member for many years to come.

Sincerely,

Bill

This is from a client of seven months who was never exposed to the multiple, often contradictory messages, that were a part of our growth years and **yesterday's** Methodology. He finds that the content of our newest three set video series communicate TODAY'S Methodology far more effectively than just written words. Along with the many other positive comments we've received on these videos, I must concur.

   Shane and I frequently receive questions asking why we bet as we do. The answer lies in the corollaries and what the person asking considers an overlay. Here is a good example: #1 ranked OLDE, @ 16:4-1 is an obvious across the board bet. #2 Ranked PUNJAB, at #3:1-1, is an overlay to some. Bet OLDE and PUNJAB and lose (even if you backed Punjab to place) The 3rd ranked horse, TEMECULA is scratched, raising CEE ME TIZZY to third on BL/BL. Even without the scratch it ranked 3rd on both the PRIMARY & SUPPLEMENTAL COROLLARY COMPOSITE. I choose CEE ME based on its superior price AND its corollaries relative to PUNJAB. With TEMECULA scratched, CEE becomes #1 Long Shot Potential. CEE is the #1 Late Pace, PUNJAB is 5th. CEE is #1 in Hidden Energy, PUNJAB 5th. CEE ranks 2nd on Entropy, PUNJAB, 4th. This is a downhill 6.5 TURF race. Late Pace, Hidden Energy Entropy and Fractals are vital factors. I learned this from experiences with such races gained at this particular point in time. It might have changed by the time you read this. KEEP CURRENT records from YOUR handicapping, NOT outdated Profiles. For all who think 3:1-1 is a substantial overlay, you lose this race. There will be another along in 25 minutes.

```
      SA0404 1 6.5 T AL 4+   $50,400   PR=87 PFT=113.78 TC=1
             04-04-1998    2:21:16 PM
```

DON'T (STOP) HERE   BOTTOM LINE -- BETTING LINE

PNcNAME Ld	SR	PR	BAL	LS	ODDS	TRKDISTS	M/L	DAYS	AGE		
4 OLDE 3 #1 95	82	3	22.6		EVEN	DMR 6.0D	15/1	13	Bet 4 1		
3 PUNJA2 #2 92	86	4	18.3		5-2	SA 6.5D	2/1	34	4(P)1	$4.80	
5 TEMEC1 88 SCRATCH	86	10	17.0		5-2	SA 6.0D	5/1	13	6 1		
W 8 CEE M4 #3 89	86	7	15.0		7-2	HOL 6.5D	12/1	27	Bet 4(W)1	$36.60	
2 FEUDA1 89	87	7	14.3		7-2	SA 6.0D	12/1	20	4(S)1	$8.80	
1 BLEWB1 83	87	11	6.3		9-1	SA 6.5T	8/5	27	4 1		

SYNTHESIS POWER RANKINGS AND FRACTALS

#	PNcNAME LdNT	SR	L S P	T O T	E P R	L P R	C P R	T P T	H E W	F W	F X	LS	R	S P N	F X	E	T S	T P P	LS	R	FRACT E	L	N	ESP	SCBL
1	1 BLEWB1 PN	83	3	6	6	2	5	6	4	6	6	35	6	6	6	5	6	6	29	5	6	6	5	SUS	16.0
2	2 FEUDA1 S	89	6	3	3	5	3	5	6	3	2	27	5	5	2	6	3	3	19	3	3	3	4	EAR	2.0
3	3 PUNJA2 P	92	5	2	1	5	2	2	5	2	3	20	2	2	3	4	2	2	13	2	2	2	3	RAR	
4	4 OLDE 3 SCR	95	4	1	2	4	1	1	2	1	1	12	(1)	1	1	1	1	1	5	(1)	1	1	1	R/P	2.0
5	5 TEMEC1 SCR	88	1	5	4	3	4	3	3	4	4	25	4	3	4	3	5	5	20	4	4	5	6	R/P	4.0
6	8 CEE M4 W	89	(2)	4	5	(1)	3	4	(1)	5	5	24	(3)	4	5	(2)	4	4	19	(3)	5	4	(2)	S/P	9.0

FRACTALS WEIGHTED: E=Early L=Late N=Normal

   Mark Cramer, KING of Value Betting, says: BET ALL THREE to WIN. In which case you'd make $36.60, minus $6 bet. I bet OLDE and CEE across the board. Figuring from a base $2 wager, I received $53.60, less $12 bet. NET $41.60.

   Mark earned more per dollar. I had a higher Net. It's up to you. But next time, for goodness sake don't overlook a CEE ME.
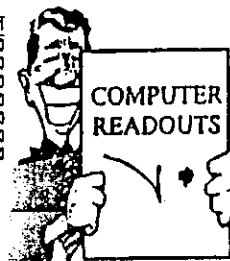
Value of Race: $46,720 Winner $30,240; second $10,080; third $5,040; fourth $2,520; fifth $840. Mutuel Pool $414,771.00 Exacta Pool $286,634.00 Trifecta Pool $242,338.00 Quinella Pool $42,345.00

Last Raced	Horse	M/Eqt.A.Wt PP St	¼ ½ Str Fin	Jockey	Odds $1
8Mar98 7SA5	Cee Me Tizzy	LB 4 121 7 1	4¹ 3hd 3½ 11¼	Garcia M S	17.30
1Mar98 5SA5	Punjab of Javinpur	LB 4 121 3 2	1½ 1½ 11½ 2½	Stevens G L	1.10
15Mar98 3SA4	Feudal Warrior	LBf 4 118 2 3	3½ 41½ 41½ 3½	Pedroza M A	20.80
8Mar98 7SA2	Blewbury Hill-IR	LB 4 121 1 5	5½ 62½ 51½ 41½	Nakatani C S	0.60
12Mar98 2BM1	His Airness	B 4 118 5 4	6⁴ 5hd 6⁶ 5no	Desormeaux K J	5.60
22Mar98 8SA7	Olde Stockdale	LBbf 4 117 4 6	22½ 2² 2¹ 6¹¹	Pincay L Jr	16.40
27Feb98 4SA8	Double Scotch-FR	LB 4 121 6 7	7 7 7 7	Blanc B	27.10

OFF AT 12:17 Start Good. Won driving. Time, :22, :44³, 1:08³, 1:15¹ Course firm.

$2 Mutuel Prices:
8-CEE ME TIZZY	36.60	11.20	5.80
3-PUNJAB OF JAVINPUR		4.80	4.00
2-FEUDAL WARRIOR			8.80

$1 EXACTA 8-3 PAID $70.20 $1 TRIFECTA 8-3-2 PAID $567.00 $2 QUINELLA 3-8 PAID $50.60

ANSWER

COMPUTER READOUTS

COROLLARY

COROLLARY

COROLLARY

COROLLARY

DENNIS MIKKELSON

SCOTWINC **NATIONAL ORANGE SHOW**

CBF27-CE4F-E5FA

Race 8   8-Mar-98 54
SAN ANITA

Two Tickets SAME HORSES

WIN
7

WIN
5   66.60

2 BETS, **TOTAL**
FLIP-SAM   W: 102003
8Mar98   14:52:38

CBF27-CE4F-E5FA

SCOTWINC **NATIONAL ORANGE SHOW**

F5C27-D22F-E5FA

Race 8   8-Mar-98 54
SAN ANITA

WIN
7

WIN
5   66.60

2 BETS, **TOTAL**
FLIP-SAM   W: 102003
8Mar98   14:52:42

F5C27-D22F-E5FA

SCOTWINC **NATIONAL ORANGE SHOW**

51727-D82D-E5FA

Race 8   8-Mar-98 54
SAN ANITA

PLACE
7

EXACTA BOX
3, 5, 7 $65.00

7 BETS, **TOTAL**
FLIP-SAM   W: 102003
8Mar98   14:52:47

51727-D82D-E5FA

EIGHTH RACE
Santa Anita
MARCH 8, 1998

1½ MILES. (1.454) 61st Running of THE SANTA MARGARITA INVITATIONAL HANDICAP. Grade I. Purse $300,000. Fillies and mares, 4-year-olds and upward. By invitation, with no nomination or starting

Last Raced	Horse	M/EqL	A.Wt	PP	St	¼	½	¾	Str	Fin	Jockey	Odds $1
14Feb98 8SA2	Toda Una Dama-AR	LB	5 114	6	6	7¹	6¹	5¹½	2²	1¹	Almeida G F	32.30
14Feb98 8SA1	Exotic Wood	LB	6 123	4	4	3¹	3²	3¹	1¹½	2⁴½	McCarron C J	0.60
8Feb98 8SA5	Praviana-CH	LB	4 114	5	10	8¹½	8¹½	8²½	6²½	3½	Solis A	5.00
8Feb98 8SA1	Fleet Lady	LB	4 118	1	2	4hd	4hd	4hd	4¹½	4¹½	Desormeaux K J	a-4.10
14Feb98 8SA3	Tuxedo Junction	LBb	5 114	10	5	9¹	10	9³	7hd	5²	Douglas R R	a-4.10
8Feb98 5SA1	Fun in Excess	LBb	4 116	8	3	11½	1hd	1½	3¹	6²½	Flores D R	16.70
8Feb98 8SA2	Minister's Melody	LBb	4 116	2	7	6hd	7¹	7hd	8¹	7no	Delahoussaye E	10.30
7Feb98 10BM1	Traces of Gold	LBb	6 117	3	1	2²	2¹½	2¹	5hd	8²½	Pincay L Jr	a-4.10
22Feb98 7SA1	Funallover	LB	4 113	7	8	5¹½	5hd	6½	9⁵	9⁶½	Ramsammy E	48.90
15Feb98 4SA1	Haleakala-IR	LBf	5 111	9	9	10	9½	10	10	10	Gonzalez J C	52.30

a–Coupled: Fleet Lady and Tuxedo Junction and Traces of Gold.

OFF AT 4:11 Start Good. Won driving. Time, :23², :48¹, 1:12, 1:36², 1:48⁴ Track fast.

$2 Mutuel Prices:
5–TODA UNA DAMA–AR	66.60	12.40	6.20
3–EXOTIC WOOD		3.00	2.40
4–PRAVIANA–CH			4.00

$1 EXACTA 5–3 PAID $65.00 $1 TRIFECTA 5–3–4 PAID $356.10 $2 QUINELLA
3–5 PAID $33.80

67

Synthesis for TrackMaster ~ Another Sartin Tool
by Dennis Mikkelson

I have had the opportunity to work with the latest in the pace launcher line of tools from the Doc. As always this one is a real beaut. If you have had problems with the DOS commands and can work within the Windows format you will appreciate this program. And you will not need a separate communications program (i.e. PROCOM PLUS) to use it. The program takes the race cards right off the internet at the TrackMaster web site. So what you will need is internet access and a browser, the SYNTHESIS upgrade, and a TrackMaster account (which has no monthly minimums) to go with the FREE TrackMaster program (TM/PP). One of the nice things about this download is that you will receive all the races on today's card, not just the local races. This does not include any FULL CARD simulcasts to your site. These you will need to download from the originating (host) track.

Now that you have the program and a card and even a race on the screen, what else sets this program apart in the continuing evolution of the Pace Launcher series? First of all when you mark a race, it stays marked! Each time you come back to this race, the pacelines are still marked. How do you select pacelines? With the standard SR and TV you had to do your own figuring for a paceline selection. Here it already is a single number and all you need to do is find the best number at a comparable surface, distance and class. At this point, we formerly had to copy the saved lines to a Sartin program format in order to continue to work the race. The Synthesis upgrade makes this step unnecessary. From the marked lines, you merely go to the calculations area (#6) and the race is worked with all the familiar screens available to review.

Moving to the SUPERSCREEN you can immediately see the Bottom Line/Betting Line rankings and below that is a great chart that has listed the Primary Corollaries and next to it the Secondary Corollaries. Many of us are continually making and re-making charts to tabulate our data and to be able to see it all at once in order to make an investment decision. With this chart I do not need to make my own charts anymore. It is all right there, in one spot AND by printing the short report you get all the data on one page, with enough room for results and notes.

I will miss the availability of race cards 36-48 hours in advance. However, when I do get the race, the official program numbers are here as well as the track is morning line (saves the price of a program and is less stuff to carry around).

As you can tell, I really like this upgrade. The Doc has made it a little simpler for me to win at the track. It will do the same for you. Thank You Doc.

Anatomy
of a
No
^ Problem Race
DOC SARTIN

I call this a **NO PROBLEM** race beca se 9 out of 10 clients who called or e-mailed us about it WON it. Even more important for ever /one's edification, they won it despite paceline choice. This fact substantiates my oft-repeated statement that, in most instances, there is MORE than one paceline that will detect the winner.

The horse in question MEGAWING. It has TWO lines that qualify as being Best of Last three, Comparable.

Because this is a TURF RACE some chose the fourth line back because it was the BEST Turf performance in the horse's last three strictly on Turf. Others chose the 2nd Line Back, moved from Turf to a Wet Fast Dirt course. Like myself and Shane, and obviously the horse's trainer, they perceive little difference between Turf and Wet/Fast dirt.

At the bottom of the final page of PP's there is the horse's complete running line history. It is up to us to consider only the SECOND or FOURTH race back, Those choosing the 4th race back had to consider that it was run 100 days ago at Santa Anita. Those taking the 2nd line back, viewed a line from 50 days back but the horse DID have a race only 37 days AGO.

Judging by MEGA'S $30.40 win mutuel, I assume that the public, laden with Mainstream rules, used its LAST RACE.

Recency buffs may not want the horse at all. But look to the far left. Every time the horse did well, 1st, 2nd or 3rd (up close), it was after a LONG layoff.

Let's not kid ourselves, the consistency of those higher mutuels at Santa Anita to date, are attributable to El Niño. Inconsistent weather, alternately wet fast, very wet, good, drying out, and fast. If we realize this, and I've talked about it for years, we do an EARLY-LATE Difference chart of each contender from the pace line we've chosen to use to evaluate the horse. Today's track is listed: GOOD.

Since I always buy a Racing Form to go with my Download, here are the past performance charts for the entire race. Following that will be the EARLY-LATE difference charts of the six races for which we stayed.

4 Santa Anita Park

1⅛ MILES. (Turf). (1:43⁴) CLAIMING. Purse $62,720 (includes up to $6,720 to Cal-bred winners from the CBOIF). 4-year-olds and upward. Weight, 121 lbs. Non-winners of two races at one mile or over since January 1, allowed 3 lbs. Of such a race since February 1, 5 lbs. Claiming price $80,000; for each $5,000 to $70,000, allowed 2 lbs. (Maiden or races when entered for $62,500 or less not considered) (Non-starters for a claiming price of $32,000 or less in their last three starts preferred.) Rail at 15 feet.

Andtheliviniseasy

Own: Watson Kathy
$80,000
STEINER J J (18 0 0 2 .00) 1998:(19 0 .00)

B. g. 5
Sire: Polish Precedent (Danzig)
Dam: Go On With It (Dewan)
Br: Mabee Mr & Mrs John C (Ky)
Tr: Knight Barry (7 0 0 0 .00) 98:(7 0 .00)

L 116

Lifetime Record: 14 3 5 2 $132,240
1998 3 0 1 0 $14,670 Turf 10 2 5 2 $110,120
1997 9 2 4 2 $98,970 Wet 0 0 0 0
SA ① 5 1 2 1 $51,120 Dist① 4 1 1 1 $40,400

19Mar98-7SA	fm 1⅛ ① :46¹ 1:10⁴ 1:34¹ 1:46¹ 4↑ Alw 57000N3x	71 5 3 3² 3½ 3⁷ 6¹⁵	Stevens G L	LB 116	5.70	83-09	Rajpout¹¹6⁷ Sankaranq121½ Belgravia118¼	Inside, weakened 6
4Feb98-7SA	fm 1⅛ ① :49¹ 1:13² 1:38² 1:50³ 4↑ Alw 57000N3x	88 2 1 1ʰᵈ 1ʰᵈ 2½ 4⁷	Black C A	LB 116	7.40	76-22	Sovereign M D¹21ⁿᵒ Lord Cromby117¾ White Hot 116½	Inside duel 6
22Jan98-4SA	fm 1 ① :23¹ :47³ 1:12 1:37² 4↑ Clm c-80000	97 2 7 5² 4¹½ 5¹½ 2ʰᵈ	Solis A	LB 116	*1.60	72-28	Joy Of Glory116ʰᵈ Andtheliviniseasy161 Kittys Link115ⁿᵏ	10
	Awaited room ¼; led on rail late Claimed from Siegel Jan & Mate & Samantha, Bradshaw Randy Trainer							
17Dec97-3Hol	fm 1 ① :23⁴ :47¹ 1:11¹ 1:42¹ 3↑ Alw 45000N3x	97 1 6 73½ 6¹½ 3¹ 2ⁿᵒ	Solis A	LB 118	3.50	85-18	Kravis116ⁿᵒ Andtheliviniseasy118ⁿᵏ Knifemaker120ʰᵈ	Drifted out bit 1/16 7
3Nov97-3SA	fm 1⅛ ① :48¹ 1:13 1:38 1:50³ 3↑ Alw 43000N2x	94 8 5 5⁹ 5⁷ 3¹½ 1¹	Solis A	LB 116	8.40	73-29	Andtheliviniseasy116¹ Zippersup116⁴ Amerique114ʰᵈ	Closed gamely 10
11Oct97-7SA	fm 1⅛ ① :48 1:12³ 1:37³ 1:50³ 3↑ Alw 44032N2x	91 1 2 2¹ 2ʰᵈ 2½ 2⁴	Solis A	LB 117	*1.50	72-24	Kravis117⁴ Andtheliviniseasy117²½ GlobalPerformance117ⁿᵏ	Led 2nd turn 6
14Aug97-7Dmr	fm 1⅛ ① :49⁴ 1:13⁴ 1:38² 1:50³ 3↑ Alw 50200N2x	90 2 1 1¹ 1ʰᵈ 1ʰᵈ 3¹	Solis A	-LB 117	3.30	81-18	Adorjinsky117ⁿᵒ Zippersup115⁴ Andtheliviniseasy117ʰᵈ	Game inside 7
19Jun97-7Hol	fm 1⅛ ① :23⁴ :47 1:10² 1:33⁴ 3↑ Alw 49152N2x	95 4 3 3²½ 3¹ 2¹½ 2½	Solis A	LB 119	4.30	93-06	Harbour Sunset119½ Andtheliviniseasy119½ Native Desert116²½	5
	Lacked room on rail 5/16 & ¼							
26May97-7Hol	fm 1 ① :23½ :45¹ 1:09⁴ 1:35 4↑ Alw 45924N1x	94 6 3 2⁶ 1¹ 1¹½ 1ⁿᵒ	Solis A	LB 116	*1.00	88-14	Andtlivnssy116ⁿᵒ StvrEndowmnt116¹½ Wdmn'sKrs118²½	Cleared, just held 9
7May97-7Hol	fm 1¹⁄₁₆ ① :22³ :45¹ 1:09 1:40³ 4↑ Alw 43172N1x	90 10 2 2½ 2ʰᵈ 1¹ 2²	Black C A	LB 117	6.10	91-07	BlueGrssBlues119⁷ Andthelivnssy117½ GoingGrn117½	Led, outfinished 10

WORKOUTS: Mar25 SA 4f fst :48 H 7/52 Mar15 SA 4f fst :47⁴ H 6/62 Mar7 SA 5f fst 1:00³ H 11/43 Feb26 SA 5f fst 1:03 H 55/79 Feb18 SA 3f fst :36½ H 6/13 Jan11 SA 3f fst :36¹ B 10/29

Egipcio (GB)

Own: Cuadra Rosales
$80,000
DELAHOUSSAYE E (242 32 29 40 .13) 1998:(228 29 .13)

B. h. 6
Sire: Java Gold (Key to the Mint)
Dam: Teresa'Spa (Rheffirslime'Fr)
Br: Cuadra Rosales (GB)
Tr: Hendricks Dan L (57 7 15 .12) 98:(60 8 .13)

L 116

Lifetime Record: 37 8 4 3 $180,928
1998 2 0 0 0 $1,700 Turf 36 8 4 3 $179,728
1997 9 3 1 1 $56,666 Wet 0 0 0 0
SA ① 1 0 0 0 Dist① 1 0 0 0

5Feb98-4SA	fst 1⅛ :23³ :47² 1:11 1:43 4↑ Alw 68540N$my	80 3 4 4² 6⁹ 6⁹ 5¹¹½	Delahoussaye E	LB 116 b	27.10	75-23	Megan'sInterno116⁷ FlyingWithEgles115²½ Awesomeflte121⁸	Weakened 6
16Jan98-4SA	fm 1⅛ ① :49¹ 1:13³ 1:38 1:49⁴ 4↑ Alw 55000N$my	76 2 6 53½ 5³ 8⁴½ 8¹¹½	McCarron C J	LB 115	6.00	68-20	Storm Trooper115¹ Rainbow Blues115ⁿᵏ Alvo Certo116ⁿᵒ	4 wide 2nd turn 9
14Dec97-8Hol	fm 1½ ① :48³ 1:13¹ 2:02¹ 2:26² 3↑ HolTurfCup-G1	69 10 1 2ʰᵈ 7¹½ 12¹¹ 12²²	McCarron C J	LB 126	22.00	63-16	River Bay126⁶ Awad126³ Flag Down126⁴	Inside, gave way 12
22Nov97-9Hol	fm 1¹⁄₁₆ ① :49 1:14⁴ 1:39³ 2:02¹ 3↑ PolAmbition H80k	101 1 1 1³ 1ʰᵈ 1½ 3¹½	McCarron C J	LB 115	6.60	79-19	Prize Giving115½ Embraceable You120½ Egipcio115½	Bit light past 1/16 8
	Previously trained by Myriam Bollack							
1Jun97-Lyon-Parilly(Fr)	gd *1½ ①LH 4↑ Prix Rene Bedel (Listed) Stk 41100	4³	Badel A	123			Philanthrop128½ Callisthene123¹ Sacred Fire123¹	6
							Led to ½f out,lost 2nd and 3rd near line.Time not taken	
11May97-Lyon-Parilly(Fr)	sf *1½ ①LH 4↑ Prix du Comite Alw 21500	1¹	Badel A	130	*.30		Egipcio130¹ James Bay124 River Lake121¹½	5
							Rated in 3rd,smooth run to lead near line,handily.Time not taken	
13Apr97-Marseille-PV(Fr)	fm *1⅜ ①LH 4↑ Grand Prix Gaston Deferre(Lst) Stk 48000	2¹½	Badel A	121			Bulington130¹½ Egipcio121²½ Siran118⁶	9
							Led,dueled 3f out,headed near line,gamely.Time not taken	
23Mar97-Lyon-Parilly(Fr)	gd *1½ ①LH 4↑ Prix Charles Giraudon (Fr-bred) Alw 19300	1¹½	Badel A	128	*1.90		Egipcio128¹½ Supreme Commander119ⁿᵒ Callisthene176ʰᵈ	10
							Wire-to-wire,never troubled Perim 7th.Time not taken	
5Mar97-MrseilleBrly(Fr)	gd *1⅜ ①RH 4↑ Prix Pierre Maurel Alw 18000	1¹½	Badel A	123	*.70		Egipcio123¹½ La Richelandiere116½ Danse Andy126ⁿᵏ	9
							Led virtually throughout,handily	
16Feb97-Cagnes-sr-Mr(Fr)	gd *1⅝ ①LH 2:48 4↑ GP du Conseil General (Listed) Stk 78300	5³	Badel A	122	20.00		Peckinpah's Soul121½ Philanthrop119½ Kariver176½	13
							Led to ½f out,dueled briefly,weakened near line	

WORKOUTS: Apr3 Hol 4f fst :51¹ H 25/37 Mar27 Hol 7f gd 1:29¹ H 2/6 Mar21 Hol 5f fst 1:01 H 9/21 Mar15 Hol 6f fst 1:13⁴ H 6/17 Mar8 Hol 4f fst :49³ H 13/17 Jan31 Hol 5f fst 1:02³ H 25/79

L'Africain Bleu (Fr)

Own: Evergreen Farm
$80,000
BLANC B (137 8 14 15 .06) 1998:(128 8 .06)

B. h. 5
Sire: Saint Cyrien'Fr (Luthier'Fr)
Dam: Afrique Bleu Azur (Sagace'Fr)
Br: Ecurie Fit (Fr)
Tr: Sahadi Jenine (52 6 19 6 .10) 98:(54 6 .11)

L 116

Lifetime Record: 15 3 3 0 $122,777
1998 2 0 0 0 $7,246 Turf 15 3 3 0 $122,777
1997 7 1 1 0 $54,396 Wet 0 0 0 0
SA ① 2 0 0 0 $7,246 Dist① 0 0 0 0

16Feb98-7SA	gd 1½ ① :50 1:15⁴ 2:05³ 2:29¹ 4↑ SnLsObispoH-G2	84 2 3 4¹½ 5⁴½ 5⁹½ 5¹¹	Blanc B	LB 113	9.90	64-25	Bienvenido115⁴ Prize Giving116⁷ Callisthene115⁵	Forced out 5/16 6
19Jan98-8SA	gd 1½ ① :49¹ 1:14² 1:39¹ 2:04² 4↑ SanMarcos H-G2	87 5 4 4² 5⁴ 6⁵½ 5⁶½	Desormeaux K J	LB 115	11.90	53-34	Prize Giving114¾ Bienvenido115½ Martiniquais118²	Steadied 1/4 6
14Dec97-8Hol	fm 1½ ① :48³ 1:13¹ 2:02¹ 2:26² 3↑ HolTurfCup-G1	91 2 8 8⁴½ 11⁷½ 9⁶ 8¹⁴	Blanc B	LB 126	30.60	75-16	River Bay126½ Awad126³ Flag Down126⁴	Steadied 5/16 12
22Nov97-9Hol	fm 1¹⁄₁₆ ① :49 1:14⁴ 1:39³ 2:02¹ 3↑ PolAmbition H80k	97 3 7 7⁹ 6⁵ 7¹½ 6³	Blanc B	B 116	15.90	78-19	Prize Giving115¹ Embraceable You120½ Egipcio115½	Bumped start 8
	Previously trained by Christiane Head							
31Aug97-Deauville(Fr)	sf *1⅛ ①RH 2:53⁴ 3↑ Grand Prix de Deauville-G2 Stk 137000	4¹³½	Doleuze O	130	5.00		Taipan130¹ Camporese126²½ Lord Of Men130¹⁰	4
							Reared start,trailed throughout,weakened final furlong	
12Aug97-Deauville(Fr)	gd *1⅛ ①RH 2:42 3↑ Prix de Reux (Listed) Stk 41400	2½	Doleuze O	133	3.00		Kaldoun Choice121½ L'Africain Bleu133¹ Tango Bop119¹½	6
							Tracked in 3rd,led 1-1/2f out,headed 100y out,yielded grudgingly	
7Jly97-Compiegne(Fr)	sf *1⅛ ①LH 2:04³ 4↑ Grand Prix de Compiegne (Lstd) Stk 60600	8⁵½	Doleuze O	128	*1.20		Olaiti124ⁿᵏ Si Seductor128¹½ Prince Flamand123ʰᵈ	11
							Tracked in 3rd,led briefly 2f out,soon weakened	
21Jun97-Lyon-Parilly(Fr)	sf *1½ ①LH 2:31⁴ 4↑ Grand Prix de Lyon (Listed) Stk 65500	1²½	Doleuze O	128	*2.00		L'Africain Bleu128²½ Taufan's Melody137½ Trail de Genie134ʰᵈ	8
							Led throughout,handily.Prussian Blue 4th	

Megawing

Own: Priest Al
$80,000
PUGLISI I L (14 2 2 0 .14) 1998:(15 3 .20)

Dk. b or br g. 8
Sire: Wing Out (Relidnesian)
Dam: Megawise (Key To Content)
Br: Shipp Robert L Trust (Cal)
Tr: Aguirre Paul G (23 4 1 5 .17) 98:(24 4 .17)

L 118

Lifetime Record: 41 6 4 8 $199,736
1998 3 1 0 0 $40,104 Turf 9 1 1 1 $54,516
1997 7 1 1 1 $60,387 Wet 1 1 0 0 $36,000
SA ① 6 1 0 1 $50,884 Dist① 1 0 0 0

27Feb98-7SA	fm 1 ① :24 :48² 1:12⁴ 1:37³ 4↑ Alw 57684N3x	93 4 2 1ʰᵈ 1¹ 1² 4¹⁰	Puglisi I L	LB 118 b	15.90	68-13	Knifemaker116½ Precious Ring116¹ Churchland115ⁿᵒ	Weakened late 10
14Feb98-5SA	wf 1 ⊗ :24³ :47⁴ 1:11¹ 1:35⁴ 4↑ Alw 55600N2x	99 1 1 1½ 1¹ 1¹ 1²	Puglisi I L	LB 116 b	3.60	94-05	Megawing116² Capital Gains116¾ Renewed118⁵	Steady handling 4
18Jan98-4SA	fm *6½f ① :22⁴ :45² 1:08² 1:14² 4↑ SensatnlStrH114k	88 10 3 63½ 53½ 85½ 7⁴	Puglisi I L	LB 115 b	33.10	81-15	FerlessPirt112½ Skywlkr'sChoic116ⁿᵏ Goldiggr'sDrm115ʰᵈ	Wide into lane 12
26Dec97-7SA	fm 1 ① :23³ :47¹ 1:11² 1:36 3↑ Alw 51200N2x	94 8 4 4² 3½ 3¹ 3¹½	Pincay L Jr	LB 117 b	10.00	77-22	Verglas115¹ Super Mining116½ Megawing117½	Steadied late 10
25Oct97-7SA	fm 1 ① :23⁴ :48⁴ 1:13⁵ 1:36 3↑ CalCupMile H75k	94 7 4 3² 3½ 1ʰᵈ 4²½	Espinoza V	LB 113 b	40.90	69-28	Gastown128½ Canyon Crest116ⁿᵒ Skywlker'sChoice115¹	Led, outfinished 9
30Oct97-4SA	fm 1 ① :23⁴ :48 1:12 1:35⁴ 3↑ Alw 43680N1x	92 10 3 3² 3¹ 1ʰᵈ 1½	Espinoza V	LB 117 b	11.30	83-17	Megawing117½ Fairway Foe116²½ Milltremp117½	Held on gamely 10
20Aug97-2Dmr	fm 1¹⁄₁₆ ① :49 1:13½ 1:37⁴ 1:50 3↑ Clm 50000	78 6 2 2¹ 4⁴ 6⁶	Black C A	LB 117 b	*2.20	79-13	Walk Point115½ Peace Envoy108½ Judgement Maker115ⁿᵏ	7
	Did not return to be unsaddled, walked off							
6Aug97-6Dmr	fm 1¹⁄₁₆ ① :23³ :47³ 1:11³ 1:43³ 3↑ Alw 47656N1x	92 9 3 2ʰᵈ 2ʰᵈ 2½ 4½	Black C A	LB 117 b	7.30	88-13	Flaming West114ⁿᵒ Reserveddance107ʰᵈ DinneratTheDerby122ⁿᵏ	Willingly 10
21Jly97-3Hol	fm 1¹⁄₁₆ ① :23⁴ :47³ 1:12 1:42 4↑ Alw 45236N1x	90 2 3 3¹½ 3³ 3² 2ⁿᵒ	Barber R S	LB 113 b	10.00	86-14	America's Pal118ⁿᵒ Megawing113ⁿᵏ Fabulous Guy115ⁿᵏ	Game try inside 7
26Jun97-3Hol	fm 6½f ① :22 :43 1:09⁵ 1:15⁴ 4↑ Clm c-12500	84 4 5 2¹ 4¹½ 6³½ 4³½	Pedroza M A	LB 116 b	3.80	83-15	Caramel Twist116½ Mast Dancer116½ PlcOThemAll111ʰᵈ	Just missed 3rd 8
	Claimed from Clear Valley Stables, Shulman Sanford Trainer							

WORKOUTS: Mar21 Hol 4f fst :50⁴ H 13/17 Feb12 Hol 3f fst :35⁴ H 2/27 Feb6 Hol 4f gd :49² H 14/51 Jan28 Hol 4f fst :47³ H 6/37 Jan11 Hol 5f gd 1:01⁴ H 3/17

Party Season (GB)
Own: Heeremsperger Dave & Jill
$75,000

Dk. b or br a. 7
Sire: Shirley Heights*GB (Mill Reef)
Dam: Dahhiana (Fappiano)
Br: Locke P (GB)
Tr: Drysdale Neil(69 22 16 8 .32) 98:(70 23 .33)

STEVENS G L (317 61 61 38 .19) 1998:(294 54 .18)

L 114

Lifetime Record:	37 5 7 11	$432,028
1998	2 0 2 0	$20,000	Turf	37 5 7 11	$432,028
1997	2 0 0 1	$7,500	Wet	0 0 0 0
SA ⓕ	5 0 2 1	$38,000	Dist ⓕ	4 0 3 0	$81,065

7Mar98- 1SA	fm 1½ ⓣ :483 1:124 1:374 1:50 44 Clm 62500	89 4 2 22½ 22½ 11 27½	Stevens G L	LB 116 b *1.60	76-18	Von Raven115⁷ Party Season116² Felon117⁵	Led, outfinished 7
17Jan98- 7SA	fm 1¼ ⓣ :50 1:152 1:391 2:03 44 Clm 62500	90 6 2 21½ 42 41½ 24	Stevens G L	LB 116 b 7.20	66-28	White Hot116⁴ Party Season116½ Kazahaiyn115²	Game for 2nd 8
30Mar97- 6GG	fm 1½ ⓣ :233 :48 1:12 1:434+44 OClm 80000	89 6 5 51½ 57¾ 43 33	Warren R J Jr	LB 119 b *2.20	84-16	High Drama122½ Type Ryder119²¼ Party Season119ⁿᵏ	7

Wide, brushed upper stretch

15Feb97- 9BM	gd 1½ ⓣ :233 :474 1:12 1:433 44 Tanforan H-G3	84 6 5 65 57 6⁹½ 511½	Black C A	LB 116 b 3.60	73-14	River Flyer115¼ Arrivederci Baby113ⁿᵏ Joy Of Glory111½	Wide trip 7
15Dec96- 5Hol	gd 1½ ⓣ :504 1:161 2:04 2:282 34 HolTurfCup-G1	84 1 7 9⁷½ 9⁷½ 9¹⁰ 813½	Garcia J A	LB 126 b 45.10	69-16	Running Flame126⁷ Marlin122½ Tallaires126½	No rally 10
22Nov96- 8Hol	yl 1½ ⓣ :492 1:133 1:381 2:03 44 Alw 55000N$my	102 5 3 36½ 31 11½ 2ⁿᵈ	Garcia J A	LB 116 b *1.20	73-27	Mister Alleged118ⁿᵏ Party Season116½ Sonic Boy121¹	Caught late 5

Run with a walk up start. No starting gate.

4Nov96- 8SA	fm 1½ ⓣ :48 1:12 2:011 2:241 34 C F Burke H-G2	100 6 8 87½ 85½ 81½ 3¹½	Garcia J A	LB 116 b 12.00	94-03	Dernier Empereur118³ Bon Point118¹½ Party Season116⁻¼	Steadied early 8
28Sep96- 8BM	fm *1½ ⓣ :47 1:11² 1:35⅜ 1:454 34 BayMeadowsH-G3	93 5 4 4⁷½ 45 35 26	Garcia J A	LB 116 b 3.30	92-07	Gentlemen117⁶ Party Season116½ Petit Poucet117³	Mild late bid 5
31Aug96- 8Dmr	fm 1⅛ ⓣ :473 1:124 1:373 2:134 34 DelMarInv H-G2	102 3 5 1¹³ 3½ 1ⁿᵈ 1²½	Nakatani C S	LB 117 b 8.90	92-09	Dernier Empereur116½ Tallaires118²½ Party Season117²	Led, outfinished 7
9Aug96- 7Dmr	fm 1¾ ⓣ :53 1:191 1:434 2:184 34 ⓢEscondido H104k	93 4 4 42 47 3½ 37½	Solis A	LB 119 b 3.60	68-23	Dernier Empereur114½ Sanomami113½ Party Season119²	Outfinished 6

WORKOUTS: Mar30 Hol 6f fst 1:151 H 15/18 Mar23 Hol 4f fst :492 H 11/22 Mar17 Hol 5f fst 1:034 H 27/29 Mar4 Hol 4f fst :512 H 29/33 Feb27 Hol 6f fst 1:152 H 20/26 Feb10 Hol 5f gd 1:181 H 12/13

Take A Left (GB)
Own: Gould & Harney & Johnson
$75,000

B. h. 5
Sire: Formidable (Forli)
Dam: Casamurrae (Be My Guest)
Br: Meadows R (GB)
Tr: West Ted(52 9 9 7 .17) 98:(46 7 .15)

DOUGLAS R R (163 25 18 24 .15) 1998:(151 24 .16)

L 114

Lifetime Record:	19 3 1 5	$116,679
1998	3 0 0 1	$9,000	Turf	19 3 1 5	$116,679
1997	5 1 0 1	$33,720	Wet	0 0 0 0
SA ⓕ	6 0 0 2	$17,580	Dist ⓕ	5 0 0 2	$16,920

21Mar98- 5SA	fm 1 ⓣ :234 :481 1:121 1:361 44 Alw 50000N2x	92 1 3 42 51½ 51½ 73	Douglas R R	LB 116 b 9.40	75-21	Zippersup116¹ Capital Gains116ⁿᵈ Eternity Range118½	Rail trip 9
1Mar98- 8SA	fm 1½ ⓣ :481 1:122 1:362 1:483 44 Alw 50000N2x	93 1 2 21 2½ 2ⁿᵈ 31½	McCarron C J	LB 116 b 6.40	85-14	Sankarang118½ FabulousGuy118½ TakeALeft116ⁿᵏ	Stalked,bid,outkicked 10
17Jan98- 7SA	fm 1½ ⓣ :50 1:152 1:391 2:034 44 Clm c-62500	84 4 4 32½ 85½ 75½ 47	McCarron C J	LB 116 b *2.80	63-28	White Hot116⁴ Party Season116½ Kazabaiyn115²	Steadied 3/16 10

Claimed from Darley Stud & Jeremy Noseda Ra Stbl, Drysdale Neil Trainer

13Dec97- 5Hol	fm 1⅛ ⓣ :491 1:131 1:363 1:49 + 31 Alw 39000N2x	87 1 2 41½ 1ʰᵈ 32 45	McCarron C J	LB 116 b 3.90	73-23	KessemPower116ʰᵈ Amerique113⁴ WithoutDoubt113½	Rank early, inside 7
5Nov97- 3Hol	fm 1½ ⓣ :492 1:141 1:374 2:013 34 Clm 62500	97 2 1 11 1½ 11½ 1½	McCarron C J	LB 116 b *2.50	84-14	Take A Left116½ Mister Alleged113ⁿᵒ Concordial114½	Inside, held gamely 6
11Oct97- 7SA	fm 1½ ⓣ :48 1:123 1:373 1:504 34 Alw 44032N2x	85 5 4 43½ 51½ 54 46½	McCarron C J	LB 117 6.90	69-24	Kravis117⁴ Andthelivinisesy117²½ GlobalPerformance117ⁿᵏ	4 wide into lane 6

Previously trained by Noseda Jeremy

27Mar97- 7SA	fm 1½ ⓣ :454 1:101 1:344 1:534 44 ⓑBig Sky 115k	84 2 6 7¹² 7¹⁰ 7⁵½ 65½	Black C A	LB 117 6.20	83-11	Mufallish121½ Pirate's Gulch117ⁿᵏ Hidden Source121ʰᵈ	No late bid 8
20Feb97- 7SA	fm 1½ ⓣ :463 1:094 1:334 1:454 44 Alw 50000N2x	89 6 6 6¹⁴ 6¹¹ 6⁸½ 3½	Black C A	LB 116 3.10	96- —	Sharekann115ⁿᵒ Take A Left115½	Late bid outside 9
1Dec96- 6Hol	fm 1½ ⓣ :47 1:302 1:34 1:46 + Hol Derby-G1	90 5 10 9¹¹ 9¹¹ 10⁵ 9⁷	Black C A	LB 122 21.70e	86-19	Marlin122½ Rainbow Blues122ʰᵈ Devil's Cup122²½	5 wide 2nd turn 14
8Nov96- 5Hol	fm 1 ⓣ :231 :463 1:094 1:334 34 Alw 36000N1x	91 11 10 10⁸½ 66½ 78½ 1½	Black C A	LB 116 b *1.30e	94-07	Take A Left116½ Holiday Spirit116½ Navadia111²	Off slow, wide rally 11

WORKOUTS: Mar31 SA 5f fst 1:012 H 14/32 Mar17 SA 6f fst 1:16 H 21/26 Mar8 SA 5f fst 1:013 H 34/75 Feb27 SA 3f fst :37 H 3/12 Feb21 SA 7f fst 1:273 H 3/5 Feb16 SA 4f fst :511 H 47/92

Beau's Tribute
Own: Cardiff Suzanne
$75,000

Ch. g. 6
Sire: Beau Genius (Bold Ruckus)
Dam: Imbros Girl (Ramsinga)
Br: Cardiff Suzanne (Ky)
Tr: Devereux Joseph A(16 2 2 0 .13) 98:(19 2 .11)

VALDIVIA J JR (122 29 6 13 .16) 1998:(118 18 .15)

L 114

Lifetime Record:	32 4 6 1	$166,380
1998	2 0 0 0	$3,140	Turf	25 3 6 1	$147,465
1997	9 1 1 1	$51,500	Wet	4 0 0 0
SA ⓕ	9 0 1 0	$13,290	Dist ⓕ	7 1 0 0	$29,090

19Mar98- 7SA	fm 1½ ⓣ :464 1:104 1:341 1:461 44 Alw 57000N3x	86 3 4 44½ 43 47 51	Douglas R R	LB 116 b 28.30	90-09	Rajpoute116⁷ Sankarang121½ Belgravia118½	Between foes late 6
19Feb98- 5SA	fm 1 ⓣ :241 :491 1:141 1:384 44 Clm 95000	86 5 8 73½ 95 10⁵½ 10⁵½	Black C A	LB 117 b 26.10	60-30	Kittys Link115½ Top Glory117½ Joy Of Glory116ⁿᵒ	Broke out, bit slow 10
5Dec97- 7Hol	yl 1 ⓣ :244 :493 1:143 1:392 44 Alw ---4	87 5 5 5¹½ 43 4⁷½ 45½	Black C A	LB 115 b 5.00	60-34	Native Desert117¼ Puissant119ⁿᵈ Dreamer122⁵	No rally 7
17Aug97- 12Bml	fm 1⅛ ⓣ :23 :46 1:093 1:401 31 San Mateen H51k	95 1 5 55½ 55 31½ 24½	Lopez A D	LB 115 b 14.50	100- —	Dreamer118½ Beau's Tribute115½ Proud Danzig110ⁿᵏ	Second best 7
30Jly97- 3Dmr	fm 1½ ⓣ :26 :481 1:123 1:433 34 Clm 90000	92 3 2 21 42 41½ 31½	Douglas R R	LB 115 b 9.40	82-15	Dreamer117½ Golden Post117³ Beau's Tribute115⁴½	Inside, outfinished 4
26Apr97- 3Hol	fm 1 ⓣ :224 :46 1:094 1:341 44 Clm 62500	95 7 5 57½ 52 3¹ 1ⁿᵈ	Douglas R R	LB 116 b 2.70	92-05	Beau's Tribute116ⁿᵏ Lynton116½ House Of Blues116⁴	4 wide 2nd turn 7
3Apr97- 4SA	fm 1½ ⓣ :461 1:102 1:352 1:474 44 Clm 62500	93 4 4 43½ 54 8¹½ 811½	Douglas R R	LB 116 b 13.30	85-11	Grand Selection116½ Bal Eclat116½ Spectal118½	Off bit slow 7
15Mar97- 2SA	fm 1 ⓣ :234 :474 1:113 1:361 44 Clm 80000	90 1 8 8⁴½ 8⁷½ 8⁷½ 6⁴½	Douglas R R	LB 116 b 38.70	76-19	Joy Of Glory118½ Turbo Fan116ⁿᵏ Flying Marfa117½	Bobbled start 8
26Feb97- 7SA	fm 1 ⓣ :242 :483 1:12 1:35 44 Alw 57000N3x	86 9 2 21 31½ 51½ 86½	Douglas R R	LB 116 b 29.30	81-13	King Chulumbo118½ Mateo116ⁿᵏ Top Glory116²	Forced pace, weakened 9
2Feb97- 6SA	fm 1½ ⓣ :473 1:112 1:354 1:473 44 Alw 57000N3x	88 6 1 1² 11½ 1ʰᵈ 9⁴	Douglas R R	LB 116 b 29.80	88-07	Mountain Bike117½ Heistanheg116½ El Angelo118½	Set pace, tired 12

WORKOUTS: Mar11 SA ⓣ 5f fm 1:003 H (d) 1/3 Mar4 SA ⓣ 4f fm :504 H (d) 2/4 ●Feb12 SA ⓣ 3f fm :37 H (d) 1/5 Jan28 SA ⓣ 6f fm 1:14 H (d) 2/8 Jan22 SA ⓣ 5f fm 1:15 H (d) 7/10 Jan15 SA ⓣ 5f fm 1:04 H (d) 6/7

Canyon Crest
Own: Hudon Edmond A & Sharen
$80,000

B. g. 6
Sire: Crystal Water (Windy Sands)
Dam: Corvettin (Don B.)
Br: Hudon Edmond A (Cal)
Tr: Bradshaw Randy(91 17 17 15 .19) 98:(84 17 .20)

DESORMEAUX K J (361 69 69 46 .19) 1998:(337 65 .19)

μετ
84

L 118

Lifetime Record:	30 5 8 7	$350,655
1998	3 1 0 0	$41,520	Turf	13 1 4 3	$156,910
1997	9 1 3 3	$131,260	Wet	3 1 2 0	$42,500
SA ⓕ	9 3 2 2	$83,490	Dist ⓕ	1 0 0 1	$6,840

14Mar98- 7SA	fst 1 ⊗ :234 :472 1:111 1:362 44 Clm 75000	95 1 1 1ʰᵈ 1½ 11 11½	Desormeaux K J	LB 116 b 2.70	91-10	Canyon Crest116½ Screaming Don117³½ White Hot116²	Inside, gamely 5
19Feb98- 5SA	fm 1 ⓣ :241 :491 1:141 1:384 44 Clm 85000	94 8 2 2ʰᵈ 1ʰᵈ 2½ 52	Douglas R R	LB 114 b 6.10	63-30	Kittys Link115½ Top Glory117½ Joy Of Glory116ⁿᵒ	Inside duel 10
18Jan98- 4SA	fm *6½f ⓣ :224 :452 1:082 1:142 44 ⓢSensatnlStrH114k	85 1 12 12⁷½ 12¹⁰ 12⁹ 10⁵½	Solis A	LB 115 b 9.90	80-15	FerlssPirt112½ Skywlkr'sChoic116ʰᵈ Goldiqqr'sDrm119ʰᵈ	Widest into lane 12
23Nov97- 9Hol	fst 7½f :22 :443 1:083 1:261 34 On Trust H100k	96 5 7 65 52½ 43 37½	Douglas R R	LB 116 b 7.30	95-08	AwsomDz119½ Mgn'slntrco123⁷ CnyonCrst116ⁿᵏ	Bit awkward start; wide 7
25Oct97- 7SA	fm 1 ⓣ :234 :481 1:103 1:38 31 ⓢCalCupMileH175k	97 4 3 43 42 52½ 21½	Douglas R R	LB 116 b 4.90	70-20	Gastown120½ Canyon Crest116ⁿᵒ Skywalker's Choice115½	Finished well 8
14Sep97- 12Fpx	fst 1 :222 :452 1:101 1:42 34 PhilDShepherd50k	87 4 5 54 5⁴ 8¹½ 811½	Flores D R	LB 117 b 3.70	92-08	AwesomeDaze115⁴ ScreamingDon115½ RedyToOrder115²	Inside, outrun 8
20Jly97- 2Hol	fm 1¼ ⓣ :242 :493 1:124 1:412+ 31 ⓢKhaled81k	89 3 2 2¹ 22 33½ 24½	Flores D R	LB 120 b 4.30	84-10	Gastown120⁴½ Canyon Crest120ⁿᵒ Longliner115½	Game for 2nd 5
13Apr97- 5Hol	fm 1 ⓣ :234 :471 1:104 1:342 34 OClm 100000N	97 7 4 43 41½ 41 1ⁿᵒ	Flores D R	LB 115 b 7.60	91-12	CnyonCrst116ⁿᵒ GoldnPost119ⁿᵏ ShirtillFlynq116½	Split foes lane,gamely 7
25Apr97- 5Hol	fm 1 ⓣ :234 :471 1:101 1:332 44 ⓢBlazeO'Brien75k	93 4 2 42 47½ 47½ 37½	Douglas R R	LB 118 b 6.40	93-10	Reality Changes122½ Gastown122½ Canyon Crest118²½	Best of rest 7
28Mar97- 3SA	fm 1½ ⓣ :473 1:113 1:353 1:474 44 Alw 57000N3x	95 6 3 31½ 33 22 31½	Douglas R R	LB 116 b 8.10	89-16	El Angelo116½ Sharekann118½ Canyon Crest116²	Mild late bid 6

WORKOUTS: Mar29 SA 4f fst :482 H 10/52 Mar8 SA 5f fst 1:011 B 20/44 Feb10 SA 5f gd 1:004 H 28/44 Jan13 SA 3f my :39 B 7/18 Jan6 SA 5f fst :593 H 10/52

			Lifetime Record : 22 4 2 4 $231,924	

Broadway Beau
Own: Davidson D B & DeBenedicty George
$80,000

Ch. h. 5
Sire: Beau Genius (Bold Ruckus)
Dam: Been Dazzled (Broadway Forli)
Br: Davidson Brian & Vinery (Ky)
Tr: Morris Jeffery (4 1 0 1 .25) 98:(164 18 .11)

1998	3 0 0 0	$3,360	Turf	14 2 2 3	$162,685
1997	8 1 1 3	$65,043	Wet	2 1 0 0	$18,623
L 116	SA ① 2 0 0 0		Dist ① 9 1 1 1	$65,090

BLACK C A (176 17 22 30 .10) 1998:(164 18 .11)

14Mar98-7SA fst 1 ⊗ :234 :472 1:111 1:362 4↑ Clm 80000 82 2 2 2hd 2½ 3?½ 47 McCarron C J LB 116 b 3.90 84-10 CnyonCrest116½ ScreamingDon117½ WhiteHol116? Bumped between foes 5
20Feb98-7SA gd 1½ :484 1:124 1:382 1:513 4↑ Alw 60000N$my 90 7 2 21 1hd 2½ 64½ Solis A LB 116 b 9.40 66-29 Falkenham115nk Game Plan116½ Shanawi116nk Weakened late 8
16Jan98-4SA fm 1½ ① :491 1:133 1:38 1:494 4↑ Alw 55000N$my 86 4 2 21 2½ 47½ 67 Solis A LB 114 b 24.60 73-20 Storm Trooper1151 RnbowBls115nk AlvoCrlo116no Forced pace, weakened 9
Previously trained by Walden W Elliott
17Dec97-8TP fst 1½ :481 1:131 1:382 1:503 3↑ Alw 39150NC 74 3 3 31 4½ 79½ 710½ Madrid S O L 116 b 11.40 66-31 Firecrest116¾ Howlin Wolf117? ⑩College Hill114nk 7
Steadied 3/4 pole, forced out Placed 6th through disqualification.
15Nov97-5CD my 1 ⊗ :224 :454 1:104 1:374 3↑ Alw 43900N4X 83 3 3 43 44½ 46 4½ Day P L 116 b *.70 76-20 Dixie's Home113nk ⑩Fugleman115no Going Far116½ Saved ground 6
1Nov97-4CD yl 1½ ① :25 :502 1:152 1:463 3↑ Alw 42900N4X 90 5 3 43 47½ 2½ 22 Day P L 116 b 2.90 63-29 Special Moments114½ Broadway Beau1½ Inkathal157½ Bid, second best 6
17Oct97-6Kee fm 1½ ① :241 :483 1:124 1:432 3↑ Alw 52388N$Y 90 4 5 47 44½ 44½ 34 Martinez W L 116 b 9.80 82-14 Jambalaya Jazz116½ Harghar116? Broadway Beau1½ 5 wide, slight gain 5
19Jun97-9CD fm 1 ① :242 :472 1:121 1:361 3↑ Alw 63840N4X 83 2 3 32 32 53 65½ Day P L 120 b *1.80 82-15 Crimson Guard120nk Crimson Classic110½ Secret Edge118½ Inside, tired 8
31May97-7CD sly 1 ⊗ :221 :452 1:111 1:372 3↑ Alw 57000N$Y 99 4 5 47½ 21 1hd 13 Day P L 118 b *1.90 86-21 Broadway Beau183 Perry James120½ S'no Business118½ Driving clear 9
15May97-9CD fm 1½ ① :482 1:114 1:362 1:481 3↑ Alw 52000N$Y 83 6 2 2½ 2hd 2hd 34½ Albarado R J L 118 b *1.50 88-07 Chorwon120½ Classic Banker116½ Broadway Beau118nk Bid, led, tired 8

WORKOUTS: Mar4 Hol 5f fst 1:001 H 2/13 Feb13 Hol 5f fst 1:013 H 15/25 Feb7 Hol 6f fst 1:193 H 2/2 Jan31 Hol 5f fst 1:044 H 75/79 Jan5 Hol 6f fst 1:134 H 5/10

			Lifetime Record : 14 2 2 3 $83,340	

Von Raven
Own: DeBruycker Lloyd
$70,000

Dk. b or br g. 6
Sire: Silver Hawk (Roberto)
Dam: Aberunchka'Tre (Thatching)
Br: Moss Mr & Mrs Jerome S (Ky)
Tr: Sadler John W (89 9 16 13 .10) 98:(86 10 .12)

1998	4 1 0 1	$41,040	Turf	11 2 2 3	$81,240
1997	3 0 1 0	$11,300	Wet	0 0 0 0	
L 112	SA ① 7 1 1 2	$57,140	Dist ① 5 1 1 1	$30,000

MCCARRON C J (186 38 27 17 .20) 1998:(171 35 .20)

7Mar98-1SA fm 1½ ① :483 1:124 1:374 1:58 4↑ Clm 60000 95 7 4 34½ 41½ 21 12½ Solis A LB 115 7.40 79-18 Von Raven1152½ Party Season116? Frlnn117½ Gamely kicked clear 7
11Feb98-2SA gd 1½ ① :473 1:123 1:374 1:502 4↑ Alw 46000N1X 88 2 6 67½ 63½ 47½ 41 Douglas R R LB 118 9.50 74-25 Siouxrouge115? Silver Widget117½ F.mimaq117no Saved ground to lane 8
15Jan98-7SA fm 1½ ① :471 1:12 1:372 1:502 4↑ Alw 46000N1X 89 4 5 55½ 67½ 54½ 32 Douglas R R LB 118 7.30 75-23 Fabulous Guy117½ Generous Gift117½ Von Raven118no Late bid outside 8
1Jan98-7SA fm 1 ① :24 :472 1:111 1:353 4↑ Alw 46000N1X 89 8 8 99½ 68 64 41 Douglas R R LB 120 10.40 80-19 Capital Gains118nk Dismissed116½ Fabulous Guy117hd Late bid outside 10
21Dec97-3Hol fm 1½ ⊗ :222 :452 1:103 1:44 3↑ Alw 39340N1X 67 3 5 510 44½ 46 411½ Douglas R R LB 120 6.70 69-16 Ready Eddie119½ Ruth's Protege115½ Fabulous Guy117½ No rally 5
9Mar97-8SA fm 1½ ① :471 1:113 1:363 1:49 4↑ Alw 46000N1X 85 3 7 85½ 81½ 91½ 84½ Solis A LB 118 *3.00 81-17 Lago118½ Prized Fighter121hd Kravis118½ 5 wide 2nd turn 10
16Feb97-7SA fm 1½ ① :464 1:11 1:343 1:463 4↑ Alw 46000N1X 88 10 8 78½ 77½ 77½ 27½ Solis A LB 118 3.60 94-03 Mufattish117?½ Von Raven118½ Rash Reality120nk Lacked room in lane 10
2May96-8Hol fm 1½ ① :234 :474 1:114 1:412 3↑ Alw 43000N1X 88 4 7 73½ 61½ 41½ 3½ Sorenson D LB 120 8.40 88-11 Boiserie120nk Arinthnd122½ Von Raven120nk Wide 1/4; split foes 9
13Apr96-7SA fm 1 ① :23 :47 1:12 1:383 4↑ Alw 46000N1X 83 1 7 77½ 74½ 73½ 31 Sorenson D LB 118 7.30 73-21 MiswakiDelight116½ Biggenrqelb113½ VonRven118nk No late bid 9
27Jly95-5Dmr fm 1½ ① :482 1:124 1:371 1:494 Alw 46000N1X 79 8 5 65½ 76½ 64½ 54½ Solis A LB 117 19.00 82-16 House Of Blues115½ Deydamar120½ Hidden Source117nk No late bid 9

WORKOUTS: Mar21 SA 4f fst :484 H 19/44 Mar5 SA 3f fst :392 H 23/24 Feb5 SA 6f gd 1:152 H 28/57

Also Eligible :

SRATCH

Pass Me the Gold
Own: Bresciani Al
$78,000

B. g. 6
Sire: Golden Act (Gummo)
Dam: Pass Me the Hearts (Ruckpasser)
Br: Jhayare Stables (Cal)
Tr: Smith John R (-- --) 98:(6 3 .50)

			Lifetime Record : 16 3 2 3 $59,845	
1998	2 0 0 0	$12,000	Turf	7 1 1 2	$48,920
1997	14 3 2 3	$47,845	Wet	0 0 0 0	
L 112	SA ① 2 0 0 0	$12,000	Dist ① 1 1 0 0	$18,150

GUTIERREZ G R (17 0 2 1 .00) 1998:(18 1 .06)

16Feb98-7SA gd 1½ ① :50 1:154 2:051 2:291 4↑ SnLsObispoH-G2 84 1 2 2hd 33 44½ 411 Espinoza V LB 111 fb 40.90 64-25 Bienvenido115½ Prize Giving116? Callisthene115½ Bid, weakened 6
17Jan98-1SA fm 1½ ① :501 1:161 1:402 2:043 4↑ ⑤Tiller56k 82 1-1 47½ 67 75½ 79½ Flores D R LB 117 fb 31.90 51-28 Lord Cromby118no Belgravia118½ Tru Story116½ 8
Lugged out, steadied 2nd turn; weakened
14Dec97-10Hol fm 1½ ① :49 1:132 1:383 2:03 3↑ Clm 50000 91 3 2 2nk 2½ 31½ 37½ Flores D R LB 116 fb 9.20 74-16 Kazabaiyn114½ Yuste116½ Pass Me The Gold116½ Stalked, held 3rd 7
5Nov97-7BM fm 1½ ① :231 :473 1:12 1:434 3↑ Alw 36160N2X 90 4 5 47½ 31 1hd 21 Lopez A D LB 119 fb 3.30 84-18 Sabo King119½ Pass Me The Gold119½ Gap Ranger116½ Wide trip 5
19Oct97-8BM fm 1½ ① :47 1:112 1:372 1:474 3↑ Alw 32850N1X 82 1 4 33 1hd 21 Baze R A LB 120 fb 3.10 88-12 Pass Me The Gold120nk Poona Khan116½ Bijan Silk116½ Closed gamely 9
28Sep97-5BM fm 1 ① :224 :471 1:12 1:434 3↑ Alw 31650N1X 80 4 6 52 41½ 31½ 32 Delgadillo A LB 120 fb 3.70 83-06 HotleyRlla120nk Starzaam120? Pass Me The Gold120? Even late 8
1Sep97-6BM fm 1 ① :23 :47 1:112 1:37 3↑ Alw 31800N1X 80 6 7 64 41½ 55½ 44 Delgadillo A LB 120 b 11.90 85-12 Manilasterre120? Kid Srednas120½ Chocolate High120½ 9
Bumped, bobbled upper stretch
11Aug97-5Bml fst 1 :23 :46 1:102 1:354 3↑ Clm 8000N2X 80 1 5 55½ 42 1½ 13 Martinez O A Jr LB 117 b 7.50 95-07 PssMeTheGold117½ RobertsRlity117nk ChiFir117? Lost whip midstretch 7
25Jly97-13SR fst 1 :224 :471 1:113 1:38 3↑ Clm 6250N2X 76 7 6 84½ 66½ 63½ 2nk Martinez O A Jr LB 120 b 16.90 85-12 PrfctMotion120nk PssMThGld120½ CnclWhnCls120hd Extremely wide rally 10
Previously trained by Treece Charles S
31May97-9Hol fst 1½ :453 1:103 1:364 1:50 4↑ Clm 9000 69 6 8 712 810 710 710½ Straight S K nk LB 104 b 44.00 65-24 Kluggie116½ Olanthe116½ Spectal119½ No response 10

WORKOUTS: Mar17 Fpx 1 fst 1:452 H 1/1 Feb12 BM 4f sly :514 H (d)5/16 Feb7 BM 6f sly 1:194 H 3/3 Jan31 BM 5f my 1:023 H 11/21 Jan13 BM 5f my 1:161 H 2/4 Jan7 BM 5f my 1:034 H 7/9

TRACKMASTER

ML=15/1   EQUALIZED, NORMALIZED AND ADJUSTED

4 MEGAWING AGE=8

L	DAYSTRK	RCODISTS	1STC	2NDC	FINC	BL1	BL2	BLS	BLF	SR	PR
1	37SA	7FM 8.0T	48.1	112.0	148.3	0.00	0.00	1.00	2.60	80	90
2	50SA	5WF 8.0D	48.0	111.1	147.4	0.00	0.00	0.00	0.00	88	89
3	77SA	4FM 6.5T	47.4	112.3	150.1	2.80	4.20	3.80	4.10	70	94
4	100SA	7FM 8.0T	47.1	111.1	147.4	2.00	0.15	0.20	1.80	85	89
5	162SA	7FM 8.0T	48.2	112.3	148.2	2.00	0.15	0.50	2.60	81	95
6	184SA	4FM 8.0T	48.1	112.0	148.0	2.00	0.15	0.50	0.00	86	87
7	228DMR	2FM 9.0T	48.3	112.3	148.1	1.00	1.00	4.50	6.10	78	89
8	242DMR	6FM 8.5T	47.1	111.1	148.0	0.15	0.15	0.50	0.20	86	87
9	258HOL	1FM 8.5T	48.1	112.0	148.2	1.50	2.50	1.50	0.00	84	86
A	283HOL	3FT 6.5D	46.3	110.4	148.1	1.00	2.10	3.00	3.60	81	81
B	555FPX	8FT 6.0D	45.4	110.4	148.1	8.50	1.60	1.50	0.80	84	85
C	560FPX	9FT 6.5D	46.1	110.3	148.1	3.50	3.50	3.00	0.00	84	84

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SA0405 1 6.0 D CL 4 $14,000 CP=$12,500 PR=80 PFT=110.38 TC=1
LATE/EARLY DIFFERENCE GRAPH

#	PN NAME Ld N T		LATE	EARLY	TOTAL	R
X 1	1 UARLE4	10.8	S		177.00	1
X 2	2 RUBIN2	20.0	P		177.00	1
3	3 SHANI1x	1.4			174.45	2
4	6 I CAM4	0.9			171.70	4
X 5	7 BEEP 1	25.0	W		174.20	3

SA0405 2 6.0 D MC 3 $19,000 CP=$32,000 PR=76 PFT=110.98 TC=1
LATE/EARLY DIFFERENCE GRAPH

#	PN NAME Ld N T		LATE	EARLY	TOTAL	R
1	3 RIPAR1	4.9			166.90	4
X 2	5 SLEW 1	20.1	W		172.70	2
3	7 MY AN2	-0.7	S		177.50	1
4	8 FAR'S1	5.5			168.50	3

Place Horse - FTS

SA0405 3 (8.0 D) AL 4+ F $55,200 PR=84 PFT=136.60 TC=1
LATE/EARLY DIFFERENCE GRAPH

#	PN NAME Ld N T		LATE	EARLY	TOTAL	R
1	1 AUENA2	5.5			174.50	3
2	2 MISS 2 1	4.0			172.20	6
3	3 BEIRA1	-1.0			176.00	2
4	4 ESTRE2 1	3.3		P	173.50	5
5	5 CRIS 2	3.0		W	179.00	1
6	6 SHIFT2	8.9			173.90	4

SA0405 4 (9.0 T) CL 4+ $62,720 CP=$80,000 PR=90 PFT=148.56 TC=1
LATE/EARLY DIFFERENCE GRAPH

#	PN NAME Ld N T		LATE	EARLY	TOTAL	R
1	1 ANDTH5	-28.0			185.00	3
2	4 MEGAW4	-7.0	W	830to	187.70	1
3	5 PARTY1 1	-14.0			181.00	6
4	6 TAKE 1	-19.1			187.50	2
5	8 CANYO2	-18.0			182.60	5
6	10 VON R1 1	-18.0			184.00	4

SA0405 5 6.0 D MC 3 $19,000 CP=$32,000 PR=76 PFT=110.98 TC=1
LATE/EARLY DIFFERENCE GRAPH

#	PN NAME Ld N T		LATE	EARLY	TOTAL	R
1	2 HUDDL3	11.0			168.00	3
2	4 TENIN1	20.2	P		172.50	1
3	8 EAST01	9.8	W		172.20	2

SA0405 6 6.0 D CL 4+ $11,440 CP=$40,000 PR=87 PFT=109.33 TC=1
LATE/EARLY DIFFERENCE GRAPH

#	PN NAME Ld N T		LATE	EARLY	TOTAL	R
1	1 INNOV4	19.8	W		184.00	2
2	2 LLOYD2	6.3			106.70	1
3	3 SYCAM1	3.3			181.50	5
4	5 PARAM3	14.5	P		102.20	4
5	6 COLD 1	19.5	S		103.50	3

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Those are the E-L diff charts. It was up to me to watch Race 1 and see which dominated, Early or Late. I guessed EARLY and even put $3 on the EARLIEST horse in Race #1, BEEP ME. It only paid $6.20 but it was the EARLIEST of the Early. To see if that was fluke or a trend, I went as high a $5 on SLEW O WAR, also the Earliest of the Early. It won at $6.40. I became short-term master of the one-horse bet.

A lot of first time starters in Race #3. We had the $3 winner on top but passed the race. All in-the-money finishers ran EARLY.

Note that the other races we stayed for all ran *other than LATE*, Now we come to the 4th race where we find ourselves with a serious OVERLAY. Note MEGAWING'S E-L Difference. This is 9 furlongs on the TURF, so we expect all contenders to show LATE dominance. But look, MEGAWING is the least LATE of all contenders; EARLY by comparison. So the beat goes on. Here is how the race sets up by using MEG'S 4th line back, ranking it SECOND.

TRACK MASTER -Download

SA0405 4 9.0 T CL 4+ $62,720 CP=$80,000 PR=90
04-05-1998 10:24:25 AM

BOTTOM LINE -- BETTING LINE

Maybe why the public didn't like

PNcNAME Ld	SR	PR	BAL	LS	ODDS	TRKDISTS	M/L	DAYS	AGE	
6, TAKE 1	88	89	3	23.1	EVEN	SA 8.0T	5/1	15	5	1
4 MEGAW4	88	89	5	19.8	2-1	SA 8.0T	15/1	37	8	1 W $30 40
1 ANDTH5	85	89	8	18.5	5-2	SA 9.0T	6/1	17	5	1
10 VON R1	84	89	8	15.4	7-2	SA 9.0T	9/2	29	6	1
8 CANYO2	83	90	8	10.0	5-1	SA 8.0T	8/1	22	6	1
5 PARTY1	81	89	10	6.0	9-1	SA 9.0T	7/2	29	7	1

SYNTHESIS POWER RANKINGS AND FRACTALS

#	PNcNAME LdNT		SR	LSP	TOT	EPR	LPR	CPR	TTE	HTE	FW	FX		LS	R	SPN	FX	Σ	TS	TPP	LS	R	FRACT E	L	N	ESP	SCBL
										PRIM								SUPP									
1	1 ANDTH5		85	1	6	6	1	3	5	1	1	4		21	3	3	4	2	3	4	16	3	4	3	2	LAT	5.0
2	4 MEGAW4		88	3	2	1	6	1	2	3	3	2		18	2	2	2	3	2	2	11	2	1	2	4	SUS	
3	5 PARTY1	1	81	6	5	3	5	6	3	4	6	6		33	5	6	6	6	6	6	30	6	6	6	6	SUS	3.0
4	6 TAKE 1		88	4	1	2	2	2	4	2	2	1		15	1	1	1	1	1	1	5	1	2	1	1	LAT	3.0
5	8 CANYO2		83	5	4	5	4	5	6	5	5	3		33	5	5	3	5	5	5	23	5	3	4	3	LAT	5.0
6	10 VON R1	1	84	2	3	4	3	4	1	2	4	5		23	4	4	5	4	4	3	20	4	5	5	5	LAT	3.0

FRACTALS WEIGHTED: E=Early L=Late N=Normal

Those who, like Shane and myself, used the SECOND line back got this. Ranking MEG First!

```
  SA0405 4 9.0 T CL 4+  $62,720 CP=$80,000  PR=90
                BOTTOM LINE -- BETTING LINE
   PN cNAME Ld   SR  PR BAL   LS    ODDS   TRKDISTS   M/L
 W  4  MEGAW2     88  89   3 22.5   EVEN    SA  8.0D  15/1
    7  BEAU'1     86  90   3 21.0   8-5     SA  9.0T  15/1
    6  TAKE 2     84  89   7 17.4   5-2     SA  9.0T   5/1
    4  MEGAW4     85  89   7 16.3   3-1     SA  8.0T  15/1
   10  VON R1     81  89  12  7.8   8-1     SA  9.0T·  9/2
    1  ANDTH3     83  90  14  4.0  12-1     SA  8.0T   6/1
    9  BROAD2     75  93  17  2.0  20-1     SA  9.0T  15/1
    5  PARTY1     79  89  15  1.0  20-1     SA  9.0T   7/2
    8  CANYO2     76  90  18  1.0  20-1     SA  8.0T   8/1
    2  EGIPC2     72  93  15  0.0  20-1     SA  9.0T   8/1
    4  MEGAW1     80  90  12  0.0  20-1     SA  8.0D  15/1
```

SYNTHESIS POWER RANKINGS AND FRACTALS

##	PNcNAME LdNT		SR	BAL	LSP	TOT	PRI R	SUP R	FRACT E	L	N	ESP	SCBL	PRIM EPR	LPR	CPR	TPT	HTE	FWX	FX	SUPP SPR	FX	LTS	TPP	TPP
1	1 ANDTH3		83	14	2	7	6	6	5	6	8	SUS	1.0	5	8	5	8	6	6	5	6	5	8	5	7
2	2 EGIPC2		72	15	7	9	Y	9	X	8	6	LAT	6.0	Y	X	Y	6	8	X	9	9	9	7	9	9
3	4 MEGAW1		80	12	X	6	7	7	6	7	7	SUS	3.0	6	9	7	7	7	7	6	9	6	X	6	6
4	4 MEGAW2✓		88	③	8	①	①	②	3	②	3	SUS	1.0	①	3	①	①	①	D	4	①	4	①	②	②
5	4 MEGAW4		85	7	3	3	4	4	2	4	9	SUS	1.0	2	7	3	4	4	3	4	3	4	3	4	4
6	5 PARTY1	1	79	15	Y	8	8	9	8	9	9	SUS	4.0	8	6	8	5	5	8	X	8	X	9	8	8
7	6 TAKE 2		84	7	4	4	3	3	4	3	2	LAT		7	1	4	7	2	2	3	2	3	4	3	1
8	7 BEAU'1		86	3	6	2	2	1	1	1	1	LAT		3	4	2	3	3	1	2	1	2	1	1	1
9	8 CANYO2		76	18	9	Y	9	8	9	X	X	LAT	7.0	X	5	9	9	9	9	7	8	7	6	Y	X
10	9 BROAD2		75	17	5	X	X	X	9	Y	Y	S/P	1.0	4	Y	X	2	X	Y	Y	7	Y	Y	X	Y
11	10 VON R1	1	81	12	1	5	5	5	7	5	5	LAT	4.0	9	2	6	2	1	5	8	5	8	5	7	5

FRACTALS WEIGHTED: E=Early L=Late N=Normal

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  SA0405 4 9.0 T CL 4+  $62,720 CP=$80,000   PR=90 PFT=148.56
                BOTTOM LINE -- BETTING LINE
   PN cNAME Ld   SR  PR BAL   LS    ODDS   TRKDISTS   M/L
    4  MEGAW2✓    88  89   3 23.5  →EVEN    SA  8.0D  15/1
    6  TAKE 2     84  89   6 21.4   8-5     SA  9.0T   5/1
    7  BEAU'1     86  90   3 21.3   8-5     SA  9.0T  15/1
   10  VON R1     81  89   9 11.8   5-1     SA  9.0T   9/2
    1  ANDTH3     83  90  10 11.0   5-1     SA  8.0T   6/1
    5  PARTY1     79  89  11  4.0  12-1     SA  9.0T   7/2
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SYNTHESIS POWER RANKINGS AND FRACTALS

##	PNcNAME LdNT		SR	BAL	LSP	TOT	PRI R	SUP R	FRACT E	L	N	ESP	SCBL	PRIM RPR	LPR	CPR	TPT	HTE	FWX	FX	SUPP SPR	FX	LTS	TPP	TPP
1	1 ANDTH3		83	10	2	5	5	5	4	5	5	SUS	1.0	3	6	4	6	5	5	4	5	4	5	4	5
2	4 MEGAW2		88	3	5	1	①	②	2	②	3	SUS	1.0	1	3	①	①	①	①	3	①	3	②	2	2
3	5 PARTY1	1	79	11	6	6	6	6	6	6	6	SUS	4.0	5	5	6	4	4	6	6	6	6	6	6	6
4	6 TAKE 2		84	6	3	3	3	3	3	3	2	LAT	3.0	4	1	3	5	2	2	2	2	2	1	3	3
5	7 BEAU'1		86	3	4	2	2	1	1	1	1	LAT		2	4	2	3	3	1	1	3	1	3	1	1
6	10 VON R1	1	81	9	1	4	4	4	5	4	4	LAT	4.0	6	2	5	2	1	4	5	4	5	4	5	4

FRACTALS WEIGHTED: E=Early L=Late N=Normal

9633 —FOURTH RACE. 1¼ Miles Turf. Purse $62,720. 4-year-olds and up. Claiming price $80,000-70,000.

Index	Horse and Jockey	Wt.	PP	ST	¼	½	¾	Str.	Fin.	To $1
9398	Megawing, I Puglisi	118	4	1	1¹	1½	1¹	2¹½	1½	14.20
9339	L'Africain Blue (Fr), B Blanc	116	3	3	2²	2½	2¹	1hd	2²	6.50
9491	Broadway Beau, C Black	117	9	7	7½	6¹	6¹	3¹	3no	27.20
(9491)	Canyon Crest, K Desormeaux	118	8	6	6hd	8hd	8¹	5¹	4²	5.90
9517	Andtheliviniseasy, J Steiner	116	1	2	3hd	4½	5¹	4¹	5³	10.60
9442	Party Season (GB), G Stevens	115	5	10	8½	9²½	9	6³½	6⁴	3.80
9259	Egipcio (GB), F Alvarado	116	2	4	4½	3¹	3hd	8½	7nk	18.70
9517	Beau's Tribute, J Valdivia Jr	114	7	9	9¹½	7¹	7hd	9	8³½	14.40
9531	Take A Left (GB), R Douglas	114	6	5	5¹	5hd	4hd	7hd	9	4.00
(9442)	Von Raven, C McCarron	115	10	8	10	10	lame		dnf	4.00

Scratched — Pass Me The Gold.

4—MEGAWING	30.40	15.40	10.40
3—L'AFRICAIN BLUE		8.60	8.40
9—BROADWAY BEAU			17.20

Off: 2:09 Time: :24.1 :48.3 1:13 1:38 1:50 2/5. Track: Cloudy Good. Winner-dbb.g.8
Wing Out-Megawise Tr-Paul G Aguirre Own-Al Priest. Mutuel Pool $412,381.80

Regardless of the line used. Meg wins and pays $30.40-$15.30-$5.00.

Our own accomplishments are not as important as those of clients. Here's one of which I'm proud.

Hi Doc,

Just received Synthesis about two weeks ago and I thought you would like to see the results from 20 races. I download from TrackMaster. I used the line with the top speed rating from the last three lines from pacelines and details. All lines are equalized, normalized and adjusted and then I go to super screen. This is where I hide any horses sometimes down to three but most of the time to four or five. I was betting $40.00 to win on the top horse on the Bottom Line Betting Line and sometimes the top two when odds allow. I'm looking at my records and see TOT, CPR, TS, TPP are winning. Went to Santa Anita 3/24. Much better card. Bottom Line Betting Line went 7 out of 8 top three choices. 5 out of 8 top two choices. Only had room for the first five races. Results to top Bottom Line Betting Line. 12 top two. 16 top three. Didn't bet Bay Meadows first race 3/19. Maiden Turf. I want to thank you for Synthesis. Love everything together and the results most of all. Thank you for making me a winner in the last two years.

Thank you,

George Firestine

WON $1,482.40
BET $ 800.00
+ $682.40