

# THOROUGHBRED™

D • A • I • L • Y   N • E • W • S



TUESDAY, JANUARY 10, 1995

\$2 Daily

## N • E • W • S T O D A Y

## W • E • E • K • E • N • D P R E V I E W

**SAM-SON BROODMARE TOPS OPENER AT KEENELAND JANUARY SALE** The 13-year-old broodmare In My Cap (Vice Regent) in foal to Mr. Prospector brought a top price of \$375,000 during Monday's opening session of Keeneland's January Horses of All Ages Sale. Anderson Farms, agent for the Canadian-based Sam-Son Farm, consigned the mare, who was purchased by Carl Pollard's Exmoor, Inc. of Goshen, Kentucky. Glimmer of Gold (Slew o'Gold), dam of GSW Miss Ra He Ra (Rahy), brought the second highest bid. Leo J. Hamel of Reddick, Florida went to \$310,000 for the nine-year-old broodmare; consigned by Three Chimneys, agent, of Midway, Kentucky, she is in foal to Summer Squall. A total of 240 horses sold for \$7,047,200 during the first session of the four-day sale; the average of \$29,363 was up 66 percent over last year's opener. The sale continues through Thursday.

**SANTA ANITA CLOSED 'TIL FRIDAY** With the forecast calling for continued heavy rains, Santa Anita Park has cancelled both Wednesday's and Thursday's cards due to unsatisfactory track conditions caused by the inclement weather. "This will give (track foreman Steve Wood) and his crew adequate chance to get the racing surface back to a condition which is satisfactory to all parties, and by that I mean not only the horsemen but also the horseplayers, for whom track condition is an important factor," said Santa Anita President Clifford Goodrich, who added that the track would apply to the California Horse Racing Board for make-up dates later in the meet. Santa Anita and all Southern California satellite wagering facilities will be closed Wednesday and Thursday; a plan to simulcast races from Gulfstream Park has been abandoned. Bay Meadows, which was scheduled to be open for simulcasting Wednesday and Thursday, has cancelled its simulcast plans as well.  
News cont. p3

**Saturday, Bay Meadows**  
GIII \$200,000 El Camino Real Derby, 3yo, 8.5f  
Breeders' Cup Juvenile victor **Timber Country** (Woodman) heads the list of candidates for the El Camino Real. The colt worked six furlongs over a muddy track at Santa Anita Friday, and trainer D. Wayne Lukas has indicated that the colt will make his three-year-old debut in the race, rain or shine. Also definite for the race are Cal Cup Juvenile winner **Fandarel Dancer** (Marshua's Dancer) and **Jumron (GB)** (Sharpo {GB}), a two-time SW with three wins and two seconds from five starts; probables include the speedy **A.J. Jett** (Jett Sett Joe), third last time out in the GI Hollywood Futurity; **American Day** (Nureyev); **Score Quick** (Northern Score); **Slewker** (Slewdledo); and **Snow Kidd'n** (Snow Chief), successful in the California Breeders' Champion S. January 1. American Day, a half-brother to multi-millionaire Best Pal, will be making only his third career start and his stakes debut; he broke his maiden by an impressive 13 1/2 lengths on the turf at Hollywood December 10. "Right now, we're planning to run," said his trainer, Richard Mandella. Slewker, fourth in the California Juvenile S. December 26 and an eight-length allowance winner in the mud at Bay Meadows at the end of November, worked for the race Sunday, going seven furlongs in 1:26 3/5.

**Saturday, Santa Anita**  
GII \$200,000a San Fernando S., 4yo, 9f  
No matter the weather, trainer Charlie Whittingham is likely to send out two starters: **Numerous** (Mr. Prospector), who notched his only stakes win in the Derby Trial over a sloppy track; and **Strodes Creek** (Halo), runner-up in last year's Kentucky Derby in the mud. Numerous worked five furlongs over a muddy Santa Anita strip Sunday, going the distance in 1:02 2/5. Trainer David Hofmans is considering **Dramatic Gold** (Slew o'Gold) for the race if the track is fast, and turf specialist **River Flyer** (Riverman), victorious in the GI Hollywood Derby, if it comes up wet. Also pointing for the race are GSW **Wekiva Springs** (Run-away Groom), who will put his five-race win streak on the line; **Dare And Go** (Alydar), a GSW France who is three times GISP on the grass in NA and will make his main track debut whatever the conditions; and **College Town** (Snow Chief), winner of the Cal Cup Classic and GIII Lazaro S. Barrera S. last year.

INSIDE

WEEKEND PREVIEW . . . . .	p1
RACING REPORTS . . . . .	p2-3
NEWS CONT. . . . .	p3
MEASURING HEART . . . . .	p4



## F • L • O • R • I • D • A R E P O R T

### Yesterday's Results:

**HALLANDALE H.**, \$50,000, GPX, 1-9, 3yo/up, 6f, 1:09 1/5, ft.

1--**SWEET BEAST**, 118, g, 5, D. J. Trump--

**Finalmente**, by Danzig. O-Curtis William W; B-Howard G Crowell & Gerald Gallo (KY); T-Robert J Durso; J-M E Smith; \$30,000. Lifetime Record: 34-9-8-7, \$228,130.

2--**Exclusive Praline**, 119, c, 4, Ecliptical--Toasted Almond, by Tri Jet. O-Calabrese Frank C. \$10,000.

3--**Distinct Reality**, 113, c, 4, Distinctive Pro--Cornish Art, by Cornish Prince. (\$65,000 yrl '92 KEESEP). O-Can Am Stable. \$5,500.

Margins: 5HF, 1HF, 2HF. Odds: 1.00, 1.90, 4.50.

New Jersey shipper Sweet Beast scored in three straight stakes events at The Meadowlands before finishing third in a three-horse photo in the Chief Pennekeck H. last time out. Sent off the even-money choice, the speedy gelding went right to the front, shook off a challenge by Distinct Reality after a half, then galloped home to win as he pleased.

**6th-GPX, \$41,500, Alw, 4yo/up, f/m, 5f, :57 2/5, ft.**

1--**THROUGH THE DOOR**, 115, m, 5, At the

**Threshold--Hope From Above**, by Great Above. O-Minassian Zeke; B-Burbank L D Dr (FL); T-Philip M Serpe. Lifetime Record: SP, 25-6-6-2, \$122,935.

2--**Gipsy Countess**, 115, m, 5, Unite--Gipsy Princess (Col), by The Prince's Pants.

3--**Tenacious Tiffany**, 117, m, 5, Star de Naskra--Pudding Pop, by It's Freezing.

Margins: 3/4, 6, 3/4. Odds: 3.20, 5.50, 1.50.

Through The Door, off the board at Aqueduct her last two starts following a seven-month layoff, had earned her latest victory in a Gulfstream allowance nearly a year ago. The five-year-old battled on the front end from the start, losing the lead briefly to Gipsy Countess in the stretch drive but coming back gamely for the win.

**4th-GPX, \$30,350, Alw, 4yo/up, f/m, 6f, 1:11, ft.**

**FUTURE ANSWER** (f, 4, Copelan--What a Future, by Roberto) had picked up checks her last five starts but was looking for her first win since taking a Calder allowance in September. A consistent runner over the Gulfstream surface with two wins, a second and a third in her four tries, the 5-2 second choice made it three-for-five with a rallying 1/2-length score over 9-5 favorite LIMANDA (IRE) (Astronef). Lifetime Record: 26-5-5-5, \$102,225.

O/B-Fred W Hooper (FL). T-William P White.

**7th-GPX, \$27,000, Alw, 4yo/up, 7f, 1:22 4/5, ft.**  
**WALDOBORO** (c, 4, Lyphard--Chic Shirine {GISW, \$237,944}, by Mr. Prospector), returning from a two-month break after finishing fourth in allowance company at Churchill Downs, sat off the flank of pacesetter QUAKER HILL (Alydar) (DH-5th) to the stretch, then forged to the front and pulled clear to cross the line 4 1/2 lengths to the good at 9-1. The winner is a full to Tara Roma, GSW, \$179,750. Lifetime Record: 7-3-1-1, \$59,450.

O/B-Mrs. Emory A. Hamilton (KY). T-Claude McGaughey III.

**9th-GPX, \$27,000, Alw, 3yo, 7f, 1:23 3/5, ft.**

**AMOS** (c, 3, Cryptoclearance--Amo, by Hold Your Peace), first or second every time out, was returning from a three-month vacation. Sent off the 2-1 choice in the 10-horse field, the colt rallied six-wide on the far turn to outgame longshot CURE THE JINX (Cure the Blues) for a half-length victory under jockey Jerry Bailey. Lifetime Record: SW, 6-3-3-0, \$67,910.

O-Tartan Stable. B-Frances A. Genter Stable, Inc. (KY). T-James E Bracken.

**10th-GPX, \$24,000, Msw, 3yo, 1 1/16m, 1:44 2/5, ft.**

**STRAWBERRY WINE** (c, 3, Strawberry Road (Aus)--Dyanite {SW, \$103,825}, by Dynastic), third going a mile at Aqueduct in his only prior start, stretched out to two turns and rallied from the middle of the pack to post a 5 1/2-length triumph at 7-2. The 9-5 chalk DA BULL (Country Pine) set the pace but could not hold off the winner, finishing 8 1/2 lengths clear of the rest of the field. The winner is a 1/2 to Dynawite (Vigors), SW, \$190,091. Lifetime Record: 2-1-0-1, \$18,000.

O-Hudson G & Lunsford B. B-Cole Harold Mrs. (KY). T-William I Mott.



## F • O • R • E • I • G • N R E P O R T

### Late Results:

**NIKKAN SPORTS SHO KIM PAI-GIII** Jpn, \$815,867, Nakayama Racecourse, Japan, 1-5, 4yo/up, 10ft, 2:00.50, sf.

1--**#SAKURA LAUREL**, c, 4, Rainbow Quest--Lola Lola, by Saint Cyrien. O-Shoretsu Zen; B-Tanioka Bokujo (Jpn); T-K Sakai; J-F Kojima; \$430,393.

2--**Golden Eye**, h, 7, Sir Penfro--Noel, by Fortino. \$169,489.

3--**Shako Grade**, h, 7, Mr. C. B.--Chance, by Dandy Lute. \$109,414.

Margins: 2 1/2, 4, NK.

Foreign Report cont. p3



## Foreign Report cont.

**SPORTS NIPPON SHO KIM PAI-GIII Jpn**, \$815,374, Kyoto Racecourse, Japan, 1-5, 4yo/up, 10fT, 1:59.70, fm.

1--**WAKO CHIKAKO**, m, 5, Rivlia--Shibansky, by Maruzensky. O-Takao Ishida; B-Nojima Bokujo (Jpn); T-Y Ito; J-O Peslier; \$430,047.

2--**Agnes Parade**, f, 4, Bamboo Atlas--Agnes Charade, by Targowice. \$169,390.

3--**Go Go Z.**, c, 4, Soccer Boy--Queen Z., by Nichido Taro. \$109,365.

Margins: 3/4, 1/2, HD.

**KEISEI HAI-GIII Jpn**, \$756,167, Nakayama Racecourse, Japan, 1-8, 3yo, 8fT, 1:35.10, fm.

1--**#MIGHTY FORCE**, c, 3, Temperate Sil--Grace Athasi, by Northern Taste. O-Nihon Diners Club Co., Ltd.; B-Doi Bokujo (Jpn); T-K Kato; J-M Matsunaga; \$399,063.

2--**Automatic**, c, 3, Brian's Time--Mizu Energy, by Dancer's Image. \$159,128.

3--**Taiki Crescent**, c, 3, Keen--Yes My Dear, by Affirmed. \$99,299.

Margins: 2, 1/2, 1/2.

## News cont.

**MISTER BAILEYS ON THE IMPROVE** Vets treating Classic winner **Mister Baileys** (Robellino) believe he has a solid chance of recovering from a life-threatening bout with grass sickness. Last year's 2000 Guineas hero is receiving round-the-clock treatment for the illness, but his rate of progress over the weekend has encouraged an upbeat bulletin from his connections. "His condition is still serious and could fluctuate," said National Stud chief executive Miles Littlewort. "However, if the improvement shown so far can be sustained, there is every reason to believe he will make a full recovery and that his sickness will have no long-term effect on his ability as a stallion."

**AUTOTOTE TO ACQUIRE ITALIAN GAMING**

**COMPANY** Autotote Corporation has signed a preliminary agreement to acquire 87.8 percent interest in certain gaming and information technology assets of the Rome-based firm Elettronica Ingegneria Sistemi S. p. A. for an undisclosed amount. EIS is a major designer and developer of communications networks and customized software for on and off-track parimutuel and lottery wagering systems in Italy. "This is a strategic acquisition that expands our reach in Europe and complements Autotote's existing businesses based in Germany, Austria and France," said A. Lorne Weil, chairman and CEO. The acquisition, subject to approval by the Italian government, is expected to close by May, 1995.

A # will distinguish first-time stakes-winners, a @ will indicate first-time graded stakes-winners and a + will denote winners who are first-time starters.

## B • R • E • E • D • E • R • S E D I T I O N

**ALLOWANCE RESULTS:**

**9th-FGX**, \$19,500, 3yo, a1m40yd, 1:41 3/5, ft. **UNANIMOUS VOTE (IRE)** (c, 3, **Roi Danzig--Sally Chase {Ire}**, by **Sallust {Ire}**) Lifetime Record: SP-Eng, 9-3-3-2, \$41,555. O-Robert Sabinske. B-B Towney (IRE). T-Thomas Amoss.

**8th-LRL**, \$17,000, 4yo/up, 6f, 1:10 2/5, ft. **C. C. GOLD** (c, 4, **Clever Champ--Quiet Gold**, by **Gold and Myrrh**) Lifetime Record: 20-4-2-3, \$43,525. O-Lakeville Stables. B-Annette Eubanks (MD). T-King T Leatherbury.

**5th-PHA**, \$16,050, 3yo, a1m70yd, 1:42 1/5, wf. **SIR LOVELY** (g, 3, **Carnivalay--Lovely Child**, by **Temperance Hill**) Lifetime Record: 5-2-2-0, \$18,135. O-Mary & Donald Zuckerman. B-Donald Zuckerman T/E & Roberta Zuckerman T/E (FL). T-R W Camac.

**8th-PHA**, \$15,000, 3yo, f, 1m, 1:40 1/5, my. **DAWNINTHECOUNTRY** (f, 3, **Country Pine--Dawnlike**, by **\*Grey Dawn II**) Lifetime Record: 7-2-0-0, \$20,770. O-W & G Stable. B-Hidden Point Farm (FL). T-R Camac. \*1/2 to Shooting Duck (Quack), MGSP.

**MAIDEN WINNERS:**

**D'Catcher**, c, 3, **D'Accord--Oystercatcher**, by Proud Birdie. SUF, 1-9, 6f, 1:15 4/5. B-Sullivan M A (Ny). **Thelma Jean**, f, 3, **Green Dancer--Gold Whirl**, by Mr. Prospector. FGX, 1-9, a1mT, 1:40 2/5. B-Georgia E Hofmann (Fla). \$35,000 yrl '93 KEESEP.

**Strawberry Wine**, c, 3, **Strawberry Road (Aus)--Dyanite**, by Dynastic. GPX, 1-9, 1 1/16m, 1:44 2/5. B-Cole Harold Mrs (Ky). \*\$175,000 yrl '93 KEEJUL. \*1/2 to Dynawite (Vigors), SW, \$190,091.

**Frank's Lady B.**, m, 5, **Superbity--Frank's Two Seven**, by Brazen Brother. SUF, 1-9, 6f, 1:16 3/5. B-Ronchetti F L Mrs. (Ky).

© Copyright Thoroughbred Daily News. This newspaper may not be reproduced in any form or by any means, electronic or mechanical, without prior written permission of the copyright owner, MediaVista.

Information as to the races, race results and earnings was obtained from results charts published in Daily Racing Form and utilized herewith with the permission of the copyright owner, Daily Racing Form.



# W • R • I • T • E • R • S U P

## MEASURING HEART

by: Alycia Borer

When Dr. Tom Swerczek of the Gluck Equine Research Center performed the autopsy on Secretariat, he estimated that the champion's heart weighed between 21 and 22 pounds. It's hard to understand exactly what this means unless you know the weight of the average racehorse's heart--8 1/2 pounds. What made the chestnut colt great was not simply his impeccable breeding, conformation and stride, but also his ability to pump more oxygen through his system than could his smaller-hearted competitors, enabling him to go the distance without fatigue.

Equine Biomechanics and Exercise Physiology Inc. (EQB), founded by textile businessman Jeff Seder, wants to use this information to help you. The company, based in Unionville, Pennsylvania, is on the cutting edge of yearling and two-year-old selection. No longer is the buyer limited to studying pedigree and conformation. To find the most select individuals, just shout the name "Patti" in the stable area of any of the major two-year-old sales and EQB representative Patti Miller, a former steeplechase jockey and Thoroughbred trainer, will show up at your side.

"Jeff found out that great horses have an elite and very different cardiovascular system and oxygen transfer system, and that it isn't a mystery why some horses have stamina and others don't," said Miller. "Some horses just have cardiovascular and oxygen transport systems that are far superior to others."

So Miller walks around the sales toting portable equipment that is able to quickly measure the heart of a Thoroughbred. "We go in and literally image the heart with ultrasound and measure it," she explained. "We measure the thickness of the walls, the overall volume of the left ventricle at diastole and at systole--that's where it's thoroughly expanded filling with blood and when it's contracted after the squeeze. We measure how much it pumps at rest. If you look at the heart of (graded stakes-winner) A in Sociology versus the heart of a claimer, it's an eye opener."

Using the information from her cardiovascular measuring, Miller assigns each horse's heart to a Tier. "We have a Tier rating that relates to a Bell Curve Analysis," she said. "A Tier 5 represents the top one percent. A Tier 4.5 represents the top four or five percent. A Tier 4 is the top 10 or 12 percent. And a Tier 3.5 is still pretty darned elite, because it represents the top 17 to 20 percent. Then there's a whole group of the Bell Curve from Tier 3.5 down to 1.5 that is the majority of the horse population."

Miller explained that a higher Tier rating means greater stamina. "A horse is going to run on sheer muscle, bone and sinew for the first five furlongs,"

she said. "As a horse goes further, the horses with the big cardios are at an advantage because they can get more oxygen around the system. One in four Tier 5 horses are able to run graded stakes performances, and that's a really high percentage."

Although Miller believes strongly in the merit of cardiovascular measuring, she stresses that it should be used only as a single piece of the puzzle in deciding which horses to purchase. "It's not our business ever to nix a horse just from his cardio," she said. "In fact, we're real careful about that. We understand a great heart is not a great racehorse; there are more great hearts out there than there'll ever be great racehorses. However, turned the other way, there are very few superior racehorses without great hearts."

Seder, Miller and EQB produce results. More than a few horses whose hearts were determined by Miller to be in the Tier 5 category have become superior runners. Graded stakes-winners Ghazi, Forcing Bid and Abigailthewife as well as current three-year-old stakes-winner Cherokee Dazzler come to mind. And then there's Miller's client John Kimmel, a New York-based trainer who has experienced first-hand the benefits of cardiovascular measuring.

"In the last two years, we have been using the information in our selection process with the two-year-olds," said Kimmel. In fact, it was a Tier 5 cardiovascular rating, combined with the colt's physical conformation and beautiful stride on the racetrack, that led Kimmel to the purchase of Cryptic Bid, who is currently undefeated in two career starts at Aqueduct. A three-year-old son of Cryptoclearance, Cryptic Bid is scheduled to start next in Gulfstream's January 28th Hutcheson Stakes. Other stakes-winning horses purchased by Kimmel after they received Tier 5 cardios include Twist Afleet and Swift and Classy.

"I certainly like to buy horses that have big hearts, but I would say if I really liked an individual and maybe he wasn't a Tier 5, maybe he was a borderline Tier 3.5, I might be inclined to override that factor and just go with my gut feeling," he said. "A horse I just sold to (trainer D. Wayne) Lukas, Thunder Gulch, he was a Tier 3.5 and he's been a pretty decent horse. He's a Grade II stakes winner and was second to Afternoon Deelites in the Hollywood Futurity."

For the most part, Kimmel's owners have responded positively to cardiovascular measuring. "Some of them, they like it until they get the bill," Kimmel said. "It usually costs about \$100 a scan. But you're using it as an elimination process so you can be doing 30, 40, 50 horses. It becomes pretty expensive."

"I would say that it's too early to tell whether or not the cardiac scores have been the reasons why these horses have run well," Kimmel continued. "The main reason I think is we have been selecting quality individuals that have had good hearts."

Miller agrees with this philosophy. "While I am extremely excited about the cardio stuff," she said, "I am also excited about the idea of using it in context, never out of context."