



FINISH LINES

A NEWSLETTER FOR OPERATORS OF TECHNOLOGY FROM LYNX SYSTEM DEVELOPERS, INC.

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NOTES FROM THE EDITOR

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Coordinator*

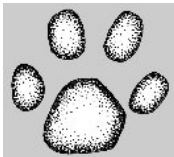
We believe that we have a group of really amazing products here at Lynx. The technology is cutting-edge, the ideas exciting, and it all relates to sport. What could be better? And we hope that you share in that enthusiasm. One way to do that is by maximizing the potential of this exciting technology.

While this may mean adding a plug-in or new piece of hardware to your current set-up, it can just as easily mean taking your Lynx skills to the next level. This can mean exploring the advanced features of the software, checking in on the Lynx web site for software version updates, joining in or just following Lynx Talkback. The list goes on and on. And never forget your ability to organize a training session with Lynx personnel.

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NEWS FROM UP NORTH

The lynx study carries on in the northern reaches of Maine.



Over the course of the fall, a number of lynx from the study were caught and released in order to replace their radio-collars. The winter months were spent tracking the lynx population in the study area. The team continues to monitor the 19 radio-collared adult lynx in order to study their movement, habitat use, and home range.

The team was unable to locate any of the 35 lynx that were ear-tagged as kittens. While various data suggests that the kittens have survived, they do not have sufficient information to come to any conclusions on where and when these lynx dispersed and

their survival outside the study area.

It is now breeding season and there are expectations that 6 females will produce kittens. A female will typically produce a litter of two to five kittens after a nine-week gestation period. The kittens will spend their first winter hunting with the mother and the family will normally break apart before the next breeding season.

The snow hare population, the primary lynx prey, was abundant during this past winter but there are indications that this population may be in decline. This trend will have to be closely monitored, as it would have a tremendous impact on the viability of the lynx population and conservation in the area.



HORSE OF A DIFFERENT COLOR

Wireless camera stations mean a data windfall at the racetrack.

The Meadowlands Sports Complex introduced a new wireless electronic charting system at their horse racetrack. This system is based on Lynx technology and was developed on behalf of American Teletimer Corp: a company that has been servicing the racing industry with timing and photofinish services since 1938 and which has more than 80 customers across the Thoroughbred, Harness, Quarter Horse and Greyhound markets.

The Big M debuted the new chart-calling technology in January. The system employs wireless EtherLynx cameras at each point of call to chart the race (as opposed to relying strictly on chart callers in the grandstand). Based on the Automatic Capture and Multi-Split options of FinishLynx, the wireless camera system acquires data accurate to 1000th of a second for each horse at each split and makes the chart information available for the officials

and chart writers immediately after each race is declared official.

In line with Lynx philosophy, this system allows for rapid and error-free data flow. The information passes directly from EtherLynx cameras all the way through to the official charting systems without the need for data re-entry operations: thus avoiding the possibility of the introduction of errors.

Chris McErlean, Meadowlands VP and General Manager as well as President of Harness Tracks of America has been quoted saying: "It changes chart calling from subjective to objective" "...worked flawlessly."

WINNING COMBINATION

Lynx staff hits the road to offer comprehensive training to an eager audience.

In a second collaboration in as many years, we were happy to assist the RDC, San Juan with their Electronic Timing and Starts Seminar. The seminar comprised three complete days of theoretical and practical presentations, followed by a day of competition. It took place much as described on the RDC web site at www.rdcسانjuan.org.



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"In our quest to encourage the use of Fully Automatic Timing (FAT) system by our Member Federations, the IAAF RDC San Juan will host an Electronic Timing and Starts Seminar from March 19 - 22 at the Olympic Village in Salinas, Puerto Rico.

"Forty-Five participants, representing 22 federations have been confirmed for this seminar to be presented by experts from Lynx..."

The consultants on hand were Kevin Holden, Frank Monsalve, and Diane Wright, a USATF certified Starter who has used false-start detection equipment at IAAF Grand Prix events over several years. The bilingual team worked with the participants, who had a wide range of experience, to explain the photo finish and false start detection technologies.



Participants practice their new skills.

Each of the first three days incorporated classroom discussion plus hands-on experience at the track. The topics ranged from an introduction to photofinish basics, advanced photofinish techniques and false-start detection. There were a dozen Starters attending the seminar for the express purpose of learning about and using the latest technologies.

The final day of the seminar was a six-hour Relay competition that allowed all 45 attendees, broken into smaller groups and using multiple hardware set-ups, to time, evaluate, distribute data as well as use the wireless false-start detection system in place for the competition.

INTEREST LEVEL?

We would like to hear back from you about the possibility of a series of Lynx Training Seminars.

With the success of training sessions like the one last month in Puerto Rico and calls for advanced training from Lynx operators, Lynx is looking at organizing a series of seminars to be held across the U.S..

The first, and only, such series put on by Lynx was back in 1997 with sessions in Massachusetts, Florida and Texas. We would like to expand on the original idea by hosting seminars in the different geographic regions of the United States.

The first step is to gauge the interest level that exists for such a proposal. We want to hear from you, our customers and fellow Lynx operators. We will track all responses

so that we can determine if a seminar series is a viable plan. If we determine it to be so, we would then explore locations, dates and all the subsequent details.

Be sure to come back to us with your thoughts as you will be a driving force in creating the makeup of a possible seminar series. Please contact Nora Courtney by phone, fax or email at nora@finishlynx.com with your responses.

SUMMIT MEETING

Lynx once again teams up with Nike to promote track and field to young athletes.

Lynx were happy to be part of the team presenting the inaugural Nike Sprint Summit at the Nike Indoor Track and Field Championships held in Landover, MD in March. Other members of the team included Carl Lewis, holder of nine Olympic Gold medals, Cletus Clark, Garfield Ellenwood, and Tony Wells.



Carl Lewis and Garfield Ellenwood discuss the finer points of Sprinting Technique.

The coordinators of the Clinic, Joy Kamani and Cedric Walker asked Lynx to showcase its ReactTime™ system at the Summit and also devoted the first hour of the Clinic to testing the reaction time of clinic participants. Cedric Walker said that the ReactTime™ system is one of the most critical pieces of technology available to coaches today.

"The sprint start makes or breaks the race," he said. "How often have you seen athletes lose because they were left in the blocks? It's the first thing we look for when there is an unexpected result at the finish line. Over the shorter distances, especially indoors, getting out can mean the difference between first and second."

Giles Norton, Lynx Director of Corporate Communication, setup a two lane ReactTime training system complete with photoeyes at the ten-meter mark. A computer running ReactTime Training software was linked to a projector and the roughly 200 athletes and coaches who attended the clinic saw the data and graphs of the athletes who participated displayed on the wall of the facility.

From the volume of questions asked by athletes and coaches during and after the session it was obvious that they all could see the value of ReactTime as a tool in monitoring and measuring athletes' starts.

IMPRESSIVE DEBUT FOR RESULTV2

Version 2.1 on the big screen.

Lynx chose the USATF National Indoor Championships at the Reggie Lewis Center in Boston, MA to use RTV2 to its maximum potential.

Giles Norton of Lynx made use of almost all the new features when he put together the ResultTV graphics for this season. Various new effects, styles and fonts went into the creation of the graphics seen at the event.

Making the task easier was the liberal use of the behind-the-scenes functionality that is now part of the software. Functions that you may be well used to in other programs are new to ResultTV, such as copy, paste, aligning text, etc..

What was produced was a series of vibrant, layered backdrops for event information like start lists, running time and posting of instant results to the delight of the crowd.



Video Board showing ResultTV

THE ABSOLUTE LATEST

live cyberscoreboard

If you had an eye on CyberScoreboard during any of the last four Short Track Speed Skating events of the 2002-2003 season, you would have caught the latest addition to this broadcast service. While CyberScoreboard has always allowed for quick reporting of results, Live CyberScoreboard was sending data to the site in real time.

You would have seen laps as they were counted down, split-times posted and instant results. In fact, you can now see a demonstration of Live SCB by visiting CyberScoreboard, navigating to Short Track Speed Skating, click on Live Results and click on Demo.

New CyberScoreboard fan Tracy Stewart sent us this note:

"I just wanted to drop you a line and let you know how much we short track fans appreciated the live scoreboard during this past weekend's competition in Chicoutimi, Quebec. It's tremendous fun to watch the lap times as they occur - we even set up our own chat room to coincide with watching the live board. Many thanks for

creating it and making it available to the fans.

"Oh, and the humor was really appreciated during the delays in getting the men's relay final started. (Note: There was a two and half-hour delay before the last race while they built up the ice surface.) When the times kept changing and finally someone at Lynx posted the word "Really" after the final time announcement, we had a great collective laugh! Great job, folks!"

We also heard from Torrie Hansen, editor of www.worldshorttrack.com, a comprehensive website promoting short track on a global level.

"I wanted to let you know how important your service is to the short track community. As we can't afford to go to all the events, CyberScoreboard is our way of "watching" what happens at these events. One short track enthusiast has even started a chat room to go along with the new Live CSB so results can be discussed WHILE the event is happening in another country!

"You will be getting tons of hits on that website over the next 2 weeks for the championships that are happening! Anyway thank you so much for this wonderful service. You make my job much easier, cheaper and you help hold a global community together. Keep up the good work!"

P.S.

In the wake of the success of LiveCyberScoreboard on the ISU circuit, we implemented a link from the track events at the Penn Relay Carnival and almost instantly became victims of the wild popularity of the service.

The log files from the event showed that the number of people viewing the live scoreboard updates on their computers was DOUBLING every twenty minutes as word spread. We admit that this phenomenal response caught us by surprise and our servers simply could not handle the onslaught of users.

It seems that many people were unable to connect or were left watching scoreboards that updated only sporadically. Our

engineers are working to bulletproof the hardware before the next implementation of the service. Future tests of this service will be publicized on the web site of Flash Results: www.flashresults.com.

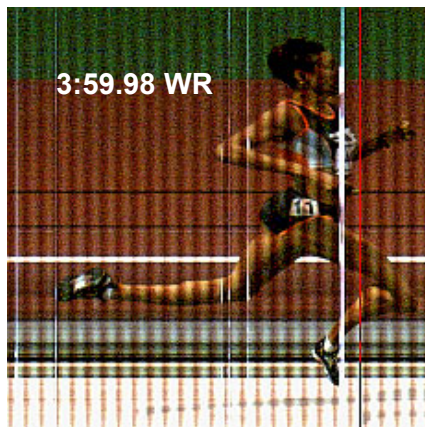
WORLD'S FASTEST

First sub 4:00 Indoor 1500, Regina Jacobs adds another FinishLynx-timed record to the books.

Regina Jacobs made history in front of a packed Reggie Lewis Center at the adidas Boston Indoor Games, running the first sub-4 minute indoor 1500m ever by a woman. Her impressive 3:59.98 was good for a World Indoor Record and a \$25,000 bonus. Jacobs' not only bettered the previous mark of 4:00.27 set by Romania's Doina Melinte in 1990, she also improved on Mary Slaney's 23-year-old American record of 4:00.80.

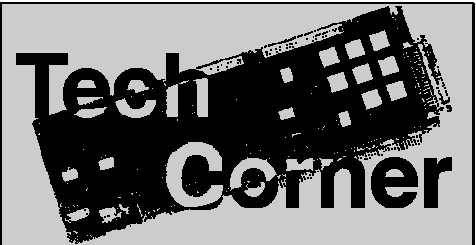
The Lynx timing team was aware of the importance of the achievement and took just a little extra time to show the image to the IAAF official on hand before declaring the time a World Record.

In a statement that clearly indicates the impact Lynx has had on the speed with which results are produced, Jacobs had this to say: *"The hardest part was standing there for those couple of seconds waiting to hear whether or not I broke it, because I knew it was going to be close."*



Stop Press – news just in.

Lynx sent a timing team to Mexico for the Grand Prix Banamex meeting, held in the 1968 Olympic stadium, at the beginning of May. In front of a near-capacity crowd of over 50,000 exuberant spectators, Mexican athlete Ana Guevara produced an emphatic victory in the women's 300 meters. Guevara's time of 35.30 was an unofficial world best for the rarely run 300m distance.



FinishLynx and Windows XP

We have heard from a few of our customers that have encountered varied issues running their Lynx with XP. Lynx is certainly compatible with XP. However, there are a few Windows settings that you should verify if you have recently gone over to XP or plan to in the future.

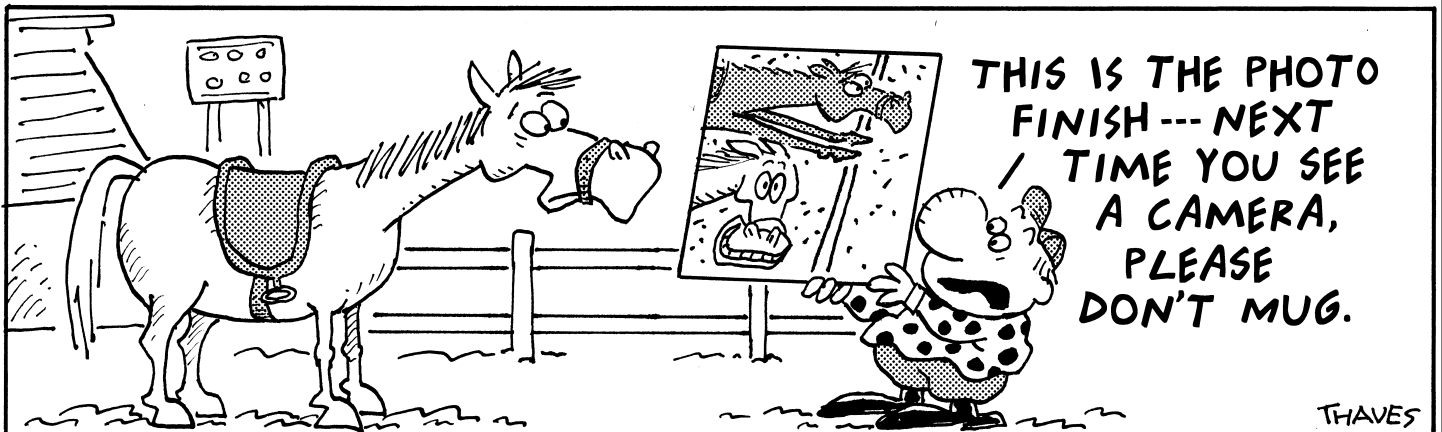
1) Turn off the firewall: To remove it right click on My Network Places from the desktop and go to Properties. From within that screen, look for your local area connection. Right click on that card and go to Properties once again. Look for the Advanced Tab and make sure you have unchecked each of the selections. That will disable your firewall.

2) Network Bridge: If this is a new computer, you might have a network bridge enabled which is causing problems. Right-click on My Network Places. Look for a bridge connection in this window, right-click on it and select disable.

Tech Tip for Lynx Printouts

If you have ever run across a Lynx results printout with bunched or stretched lettering, or an odd font, we advise you to go into Windows and change the default font. That should put right your printouts straightaway.

Frank and Ernest



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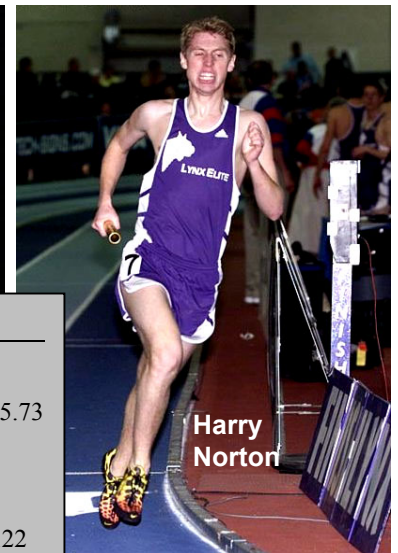
FINISHLYNX HALL OF FRAMES

NEWS OF THE LYNX ELITE from www.lynxelite.com

Lynx Elite run with the elites.

The Lynx Elite, a club team sponsored by Lynx System Developers Inc., and coached by Mick Grant, ran well at the USA National Indoor Championships, March 1-2, 2003, at the Reggie Lewis Center in Boston.

The men's and women's high school runners competed in the USATF Club Championship Distance Medley Relay against college and elite club teams. Lynx ran 2nd in the women's DMR and 7th in the men's DMR. The Lynx women's team included Chantelle Dron, Katie Dlesk, Mia Swenson, and Catherine Bryson. On the Lynx men's team were Phil Shaw, Will Seidel, Russell Brown, and Harry Norton



Women Distance Medley.

- 1 Reebok Boston Running Club: 11:38.46
- 2 **Lynx Elite: 11:58.29**
- 3 Syracuse Chargers: 12:04.49
- 4 Greater Boston Track Club: 12:09.35
- 5 Central Park: 12:13.10
- Westchester TC: DNS

Men Distance Medley.

1. New York Athletic Club: 9:50.90
2. Georgetown: 9:53.82
3. Reebok Boston Running Club: 9:55.73
4. Syracuse Chargers: 9:57.25
5. Central Park: 9:58.20
6. Athletics East: 10:04.38
7. **Lynx Elite: 10:13.36**
8. Greater Boston Track Club: 10:14.22

The first full season of indoor competition for the Lynx Elite athletes also saw a win at the Nike Indoor Championships for Russell Brown in the 800m, following his 1:19.41 600m at the New England Championships - 2nd fastest all time by a high schooler indoors; and National Scholastic Indoor Championship qualifying mile times of 4:18 for Phil Shaw and 4:20.01 for Harry Norton. The NSIC meet at the New York Armory saw a win for Chantelle Dron in the Mile (4:51.35) with Mia Swenson 8th in 5:00.58. At the start of the 2003 outdoor season, Russell Brown ran a 4:15 mile at Penn Relays and John Gillespie hit his stride early with a 1:56.11 800m.

Photos 1 & 3 Courtesy Cheryl Treworgy of prettysporty.com, Photos 2 & 4 Courtesy Alison Wade of nyrr.com.

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