

**RRTC 2016 Annual Meeting Reports**  
**To be presented at RRTC Meeting – USATF Convention**  
**Orlando, FL – December 2, 2016**

Reports contained in this document:

[RRTC Chairperson](#) – Gene Newman

[Vice-Chair West](#) – Jane Parks

[Vice-Chair East](#) – Justin Kuo

[Course Registrar](#) – Jane Parks (report by Gene Newman)

[Validation Chair](#) – Mike Wickiser

[Education & Training Chair](#) – Toni Youngman

[RRTC Bulletin Board](#) – Mark Neal

[RRTC Webmaster](#) – Bob Baumel

Note: In addition to the reports above, a report on the IAAF Course Measurement Seminar held in Cuyahoga Falls OH in August 2016 has been posted separately in the [2016 Annual Meeting Document Library](#).

## **Gene Newman's 2016 RRTC Chair's Report**

The RRTC continues to inject new people into our network of measurers and Certifiers. In 2015 at this time we had **99 New Measurers** and in 2016 we have **54 New Measurers** at this point in time. We continue to encourage our Regional Certifiers to find people and train them and this appears to be working

### **Our Education and Training Chair had two Workshops.**

One was at the Annual Meeting in Houston and the other was held in one of the Southern States.

### **More Education for measurers**

Mike Wickiser, Pete Riegel, Bernie Conway and Jim Gilmer did a workshop in Ohio. The goal was to help those participants better understand the finer points of measuring.

### **The list of our new Final Signatories is now posted online.**

The new Final Signatories for 2016 are Ron Grayson, Gary Meyers and Dave Rogers.

### **New IAAF appointments for 2016 are as Follows:**

Mark Neal (A), Logan Burgess (A) and Ken Hardwick (B).

### **Recommended IAAF appointments for 2017 are as Follows:**

Neyl Marquez (A), David Heithaus (A), Ken Lowden (B), Doug Jones (B) and Nathan Porch (B).

### **Retirement was Gene Newman as Course Registrar:**

After doing this for eight years and recording over 21,500 course, I decided to retire. Jane Parks has accepted this position as of July 1, 2016 and is doing a great job.

### **Below are RRTC people who resigned during this year along with their Replacements:**

1. Scott Hubbard as Michigan Regional Certifier replaced by Mark Neal.
2. Bill Belleville as PA Regional Certifier replaced by Nathan Porch.
3. Mark Neal as WA Regional Certifier replaced by Bob Brennand.
4. Everett McDowell as FL Regional Certifier replaced by Toni Youngman.
5. Toni Youngman as LA & KY Regional Certifier replaced by Dave Rogers.

### **Some other changes:**

1. Our Data Officer position has been removed.
2. Logan Burgess is now our bookkeeper/treasurer replacing Jane Parks.

### **US Olympic Marathon Trials:**

Thanks goes out to Ron Scardera, Mark Neal and Doug Thurston for all their efforts with measuring, verifying and validating the course.

**Note: Rule change that affected our verification/validation process.**

IAAF had a Rule change that effects our verification/validation process. The old rule was 260.28 and the new rule is 260.21. Previously, the Original Measurer had to be on site the day of the race. Now the original measurer can appoint a person they trust to do the validation as long as they have all the paperwork.

**Document for Championship Races:**

Our LDR Division Chair, presented us with a document that the Championship Races have been given. The document outlines their responsibilities. This should help our Validation Chair with the process of Verifications/Validation.

**RRTC Ted Corbitt Award:**

We created web pages about the award and award winners. They can be accessed at: [www.usatf.org/about/committees/LongDistanceRunning/RoadRunningTechnicalCouncil/TedCorbittAward](http://www.usatf.org/about/committees/LongDistanceRunning/RoadRunningTechnicalCouncil/TedCorbittAward) and are linked from the following places:

1. On our page at [www.rrtc.net](http://www.rrtc.net) there's a link in the "About the Road Running Technical Council" section.
2. When viewing RRTC pages on the USATF site, there's a link in the left-hand column – but you have to be viewing the RRTC "committee" pages, not the RRTC course certification pages.

Jim Gilmer chaired the award committee for 2016 assisted by Gene Newman, Mike Wickiser and Carol McLatchie.

The Second Annual **RRTC Ted Corbitt Award** winners are: Bob Baumel, Alan Jones, David Katz, Tom Knight, Amy Morss, Robert Thurston and Ken Young.

**The RRTC Ted Corbitt Award Process for 2017 will be as follows:**

- a. Chair will ask the RRTC Officers for their selections (no more than three names)
- b. The top 5 nominees will then be asked for a brief bio (if Possible – deceased?)
- c. The Chair then submits these names and bios to the RRTC Officers and past winners, who vote. They will list three from the list, numbering in order of their preference.
- d. The top vote person or persons will be the award winner.

**New Auto Fill Certificate created:**

Thanks to Ken Hardwick for updating the Auto Fill Certificate. Ken created an auto fill certificate for certain entries. As an example, when one enters the course length and elevations, then the drop and separation would fill automatically.

**A new Map Making tool was created:**

Thanks to Mark Neal for his presentation of Open Office to make better maps. Several of our Certifiers and measurers have used this and found it easy to learn.

**The number of courses Certified:**

At this point in time, we are about 15% down on our numbers. However, I believe there will be at least 2500 course certified.

**Date of the race be on the Certificate?**

We decided to take it off.

**Order of fields on the Certificate:**

Has been modified to match the order of fields in the Application for Certification.

**USATF Certified course logo:**

This has been modified and sent to our Regional Certifiers

**New Statement on the USATF Search Engine**

“Maps may not be manipulated or modified from this site!”

**Link on our web site to show US Active IAAF Measurers:**

Here is the link: <http://www.usatf.org/events/courses/certification/iaaf-measurers>

**Mark Neal created a page to make it easier to find a measurer my clicking on the**

**US Map:** [http://www.dukerdog.com/USATF/Measurer\\_Map/Measurers-map.html](http://www.dukerdog.com/USATF/Measurer_Map/Measurers-map.html)

This is linked from [www.rrtc.net](http://www.rrtc.net) and from certification pages on [www.usatf.org](http://www.usatf.org)

Respectfully submitted by

Gene Newman, RRTC Chair

## Vice Chair – West 2016 Report

The Western Region currently has 11 Final Signatories and 22 Certifiers to cover 24 states. Scott Hubbard stepped down as Michigan Regional Certifier and has been replaced by Mark Neal. Mark Neal was the Washington Regional Certifier and has been replaced by Bob Brennand. Gary Meyers is the new Regional Certifier for Nebraska replacing Karl Ungurean. We were fortunate that some of our Final Signatories have been willing to move up to taking on the Certifier's duties.

All of our Western Region Certifiers are providing electronic submissions with the exception of one. All of the new Final Signatories use electronic submission.

This year, 704 courses were certified in the West which is down from 911 in 2015. Texas led the Western Region with 178 new courses as of October 25, 2016 which is down slightly from 201 in 2015.

I continually hear from race directors and racers how important it is to have a certified course. I would like to thank our measurers, Final Signatories, and Certifiers for all the excellent work they do for the racing community.

While our certified courses are down slightly to date for 2016, I would still like to continue to close the gap between the Eastern and the Western Regions.

Respectfully submitted,

Jane H. Parks  
Vice Chair - West  
October 30, 2016

# Vice-Chair – East Report

## Nov 19, 2016

The East RRTC region has 18 regional certifiers, covering the 26 states east of the Mississippi River. Those states include AL, CT, DC, DE, FL, GA, IL, IN, KY, MA, MD, ME, MI, MS, NC, NH, NJ, NY, OH, PA, RI, SC, TN, VA, VT, and WV.

We had a few personnel changes. Toni Youngman became the Florida certifier after Everett McDowell stepped down. Dave Rogers became the Kentucky certifier, previously held by Toni. Mark Neal added Michigan, taking the position previously held by Scott Hubbard. Nathan Porch added Pennsylvania after Bill Belleville stepped down due to medical issues.

I compared a recent copy of the measurement database with a copy from one year ago and again from two years ago. The East region processed 1828 certificates in 2016, up from 1625 in 2015. The three states with the largest number of certificates include New York with 253 certificates, North Carolina (191) and Florida (173.) Together, they produce one-third of all certificates in the East.

During the past 12 months, I processed just 55 paper certificates. The remainder were sent electronically. The electronic processing allows processing the certificates online without the delays involved with printing, mailing and scanning the documents. Our new certifiers and final signatories have mastered the electronic certificates. I continued to help several certifiers, individually, learn the process and will continue to do so in the future.

I continue to be amazed at the detailed and thorough effort the measurers and certifiers have put into their work. The accurate measurement and detailed maps allow American records to be recognized and help to maintain the accuracy and integrity of the road running and race walk courses in the United States and other countries.

Respectfully submitted,

Justin F. Kuo,  
Vice-Chair – East

## **Registrar's Report by Gene Newman up to Oct. 1<sup>st</sup>, 2016**

First I would like to thank Jane Parks for taking over this position July 1, 2016, which I had held since 2008. Over that period of time I entered data for about 23,000 courses. Each data entry for any course had about 10 items to input. Also, for each course the measurer's information was checked and corrected if new contact info was received.

Since 2008 we have made many improvements, the most important is getting courses posted online in a matter of days, not months.

Here are the numbers for this year:

1. Number of courses measured in 2016 is about 2100, which will be less than the previous 5 years.
2. Numbers of courses measured by distance are: 5 km (1050), 10 km & Half Marathon (250 each), and Marathon (140).
3. Most Active Certified courses by State: NY (180), TX (171), NC (155), IL (130) and CA (96).
4. Most Active measurers: Brandon Wilson (55), Logan Burgess (54), and Jane Parks (51).
5. Total number of Courses Certified by the RRTC: 52,768.
6. Total number of Active Certified Courses: 25,536.
7. Number of new measurers this year: 75.

Any questions please contact me.

Race Name	Note	Type	Race Date	Certificaton ID#	Measurer IAAF Grade	Verifier	Verification Date	Certified Distance	Verification Pass/Fail	Validation
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**USATF Championship**

Brea 8k Classic		Masters	2/28/2016	CA11104RS	Ron Scardera (A)	Doug Thurston (A)	2/10/2016	8km	PASS	Refused
Gate River Run 15k		LDR	3/12/2016	FL16004TY	Toni Youngman (A)	J Gerweck (A)	3/9 -10/2016	15km	PASS	Yes
James Joyce Ramble 10k		Masters	4/24/2016	MA13006JK	Steve Vaitones (A)	Jim Gilmer (A)	7/26/2015	10 km	PASS	Yes
Cap City Half Marathon		LDR	4/30/2016	OH15001DH	David Heithaus (B)	Mike Wickiser (A)	4/2/2016	21.0975km	PASS	Yes
Fifth Third 25k		Championship	5/14/2016	MI09014SH	Ralph Dewey	Scott Hubbard (A)	5/9/2015	25 km	PASS	Yes
New Haven 20k		Championship	9/7/2015	CT15026JHP	Pete Volkmar (B)	Jane Parks (A)	8/29/2015	20 km	PASS	Yes
CVS Providence 5k		Championship	9/20/2015	NONE	Steve Vaitones (A)	Jim Gilmer (A)	8/27/2016	5 km	PASS	Yes
USATF Masters 5 km Championships		Championship	10/13/2016	NY12118JG	Dave Oja	Jim Gilmer (A)	7/4/1905	5km	PASS	Yes
Tuft's 10k		Championship	10/12/2015	MA11031JK	Steve Vaitones (A)	Justin Kuo (A)	10/12/2015	10 km	PASS	Yes
B.A.A. 5k		Championship	4/29/2015	MA15001RN	Ray Nelson (B)	Justin Kuo (A)		5 km	PASS	Yes

**Records Pending**

New Years Day One Day		1.065 mile M50-54	12/31/2015	CA09008RS	Wendell Doman	Tom Knight (A)	10/11/2011		PASS	
Race for All Ages		1.0 mile M75-79	9/7/2015	TN15065MS	Steve Durbin	Dave Rogers (B)	3/30/2016		FAIL (1)	
Bellaire Trolley Run		5k M50-54	4/9/2016	TX08029ETM	Tom McBrayer (A)	Accepted on measurer's credentials				
Volkslaufe		20k m70-74	7/4/2016	MI16002SH	Scott Hubbard (A)	Accepted on measurer's credentials				
BAA 10k with 8km certified split		10k F Open	6/26/2016	MA16011RN	Ray Nelson (B)	J. Kuo (A)				
Aramco Half Marathon		21.0975 km F All Comers	1/17/2016	TX14069LAB	Logan Burgess (A)	Awaiting response on Necessity of Verification re-measurement				
Icarus FL		5k M50-54	11/16/2015	FL14002DL	Doug Loeffler (A)	Accepted on measurer's credentials				

**Notes**

(1) Course failed Verification but record ajusted and accepted based on Verified length.



USATF/RRTC Education and Training Chair Annual Report 2016  
Toni Youngman, USATF Education and Training Chair

In an effort to foster more interest in course measuring from the Association Level, a training will be included at the Annual Conference this year, in December. The Session will be held on Saturday, December 3<sup>rd</sup>, at 11:30 am to 1:15 pm. Any RRTC member is welcome to join in the training session. As this is taking place in my home town, I will be bringing bikes and measuring equipment. There will be a one kilometer course set up, and a 100 meter calibration course set up in the parking lot of the property at the Hilton at Walt Disney World, where the conference is being held this year.

I conducted a measurement seminar in Lexington, Kentucky. There were two new measurers in need of training, and this is a state where there are very few measurers. The full PowerPoint seminar was completed over a three day period. A new calibration course was established, and two 5k courses were measured for certification. The allotted time allowed the new trainees to ride the course, check their rides against my own, and ride the course again, to work on their measuring skills on the bike. As new measurers, this was quite helpful. The low pressure of the roadways used, gave the new riders time to practice good measuring techniques. With two courses measured, the trainees each took one course to complete the application and maps. One course was completed and a new certificate has been issued. The other course was not completed, and it appears this other trainee may not be continuing on.

Even if Kentucky gains only one new measurer, I consider the training a success. Where there was only one person to do measuring in that state, there are now two. Also, Everett McDowell, former Florida State Certifier, has moved back to Kentucky, allowing for another person who will be able to measure for that state. In the next year, I will locate another state that is in dire need of more measurers and reach out to timers who may be interested in offering up that service. Also, at the Associations Meetings at the Annual Conference, I will put out a call for those that may be interested, to see if RRTC can extend its reach into areas with the most need.

One of the new training sessions completed this year, in August, was for the evaluation into IAAF ranks. Bernie Conway was invited to come to Cuyahoga Falls, Ohio and work with Mike Wickiser, Pete Riegel, Jim Gilmer, and Bob Thurston. There were 16 participants, with different levels of proficiency. The event was successful, by all accounts related by the trainers. This was established as a way to allow Bernie Conway, IAAF-AIMS International Measurement Administrator for the Americas, a chance to evaluate established, proficient measurers, who may be looking to join the ranks if IAAF-AIMS as a graded measurer.

The participants were tested on their ability to measure under adverse conditions, like lots of opposite corner turns, construction un-rideable by bike, and too short, needing an extension at the common start/finish point. They also had to show an ability to measure a calibration course,

including using the temperature change. Pete Reigel took time to evaluate all of the measurements and compare everyone's ride and cal course measurements.

All participants added a written summary of what they felt about the seminar. There were many good suggestions for future endeavors. It was felt that this is something that is needed here in the US, and we should continue to offer this seminar to others as we get more people who may become eligible to be an IAAF A or B grade. This, in no way, is a final proof of gradation, but is an evaluation step in the process. IAAF-AIMS will make the decision at their annual meetings on whether someone becomes a graded measurer, and that may be done on an as-need basis.

October 2016

# ROAD COURSE MEASUREMENT BULLETIN BOARD

Report of Activity October 1, 2015 to September 30, 2016

The Road Course Measurement Bulletin Board was founded in October 2004. It may be found at:

<http://measure.infopop.cc/eve>

Designed as an alternative to Measurement News, which is no longer published, it is RRTC's communication vehicle. It has several general categories in which people may post messages and read and respond to the postings of others:

Pete Riegel is the founder of the Bulletin Board and Mark Neal is the current moderator.

The current structure of the Bulletin Board is shown below.

## Course Measurement

- General Course Measurement Topics

- Electronic Measurement

- Tracks

- Tips & Tricks

- New Counter Designs

## Newer Measurer Questions and Information

- Calibration Courses

- Measuring the Course

- Drawing Certification Maps

- Useful Tools

- Other Questions

## Course Certification Discussion Area

- USATF/RRTC Topics

- AIMS/IAAF/International

## Cross-Country Courses

- How Can Cross-Country Courses be Measured?

- How Can Cross-Country Courses be Certified?

## Race Administration

- Timing

- Records

- Other Race Administration Topics

## Bulletin Board Administration

- Suggestions & Comments

## Miscellaneous Topics

- Material That Doesn't Fit Other Categories

## The New Jones Counter Model JR

- Final Design Details

- Web Page

- Fabrication has Begun

- Experience and Usage

- Recent Developments

Since its inception we have seen growth in both membership and messages posted, as follows:

	Members at period end	Page views in period	Posts in period
Inception to 10/31/05	127	52315	601
10/31/05 to 10/31/06	161	1002264	604
10/31/06 to 10/31/07	194	209570	997
10/31/07 to 10/31/08	220	360336	1087
10/31/08 to 10/31/09	241	292710	730
10/31/09 to 10/31/10	274	413694	522
10/1/10 to 9/30/11	288	546301	708
10/1/11 to 9/30/12	310	520276	1107
10/1/12 to 9/30/13	343	418583	1045
10/1/13 to 9/30/14	365	306041	609
10/1/14 to 9/30/15	374	640613	616
10/1/15 to 9/30/16	387	328776	666

Submitted on October 16, 2016 by:  
Mark Neal, RRTC Bulletin Board Moderator

## RRTC Webmaster Report for 2016

As RRTC Webmaster, I maintain the portion of the USATF website containing [Course Certification Information](#) (including the [Course Measurement Procedures Manual](#)) as well as the section of the USATF site devoted to [Road Running Technical Council](#) information. I also maintain the small website at [www.rrtc.net](http://www.rrtc.net) which includes a handy set of links for everything related to Course Certification.

(I do not, however, maintain the [RRTC Bulletin Board](#) or the portion of the USATF site containing the search engines for [certified courses](#) and for [course measurers](#).)

I also maintain the basic forms used for writing Certificates for certified courses. I needed to change these forms early in 2016 to implement decisions made at the 2015 Annual Meeting. In particular, the field for date of race was removed, and various fields on the Certificate were re-ordered to match the order of fields in the Application for Certification.

Website changes I needed to make during the past year included the following:

Added a new web page listing the US course measurers with IAAF “A” or “B” status. See: [www.usatf.org/events/courses/certification/iaaf-measurers](http://www.usatf.org/events/courses/certification/iaaf-measurers)

Created a new section of our website for the RRTC Ted Corbitt Award, explaining the meaning of this Award and providing biographical information about the Award winners. See: [www.usatf.org/about/committees/LongDistanceRunning/RoadRunningTechnicalCouncil/TedCorbittAward](http://www.usatf.org/about/committees/LongDistanceRunning/RoadRunningTechnicalCouncil/TedCorbittAward)

Linked in the page posted by Mark Neal at [www.dukerdog.com/USATF/Measurer\\_Map/Measurers-map.html](http://www.dukerdog.com/USATF/Measurer_Map/Measurers-map.html) which enables finding measurers using a map of the US. I posted links to this page on [www.rrtc.net](http://www.rrtc.net) and in the [Certification Information section](#) of the USATF site.

Posted many updates to the lists of [Regional Certifiers](#) and [Final Signatories](#) on the website as necessary.

Respectfully submitted,  
Bob Baumel  
RRTC Webmaster