

April 1, 2017

Key Events

- **PARK Board Meeting Monday April 10th 7:15 pm Plano First United Methodist Church**
- **VE Testing—Apr 17th at 6:00 pm**
- **PARK General Meeting Monday Apr 17th at 7 pm Plano First United Methodist Church**

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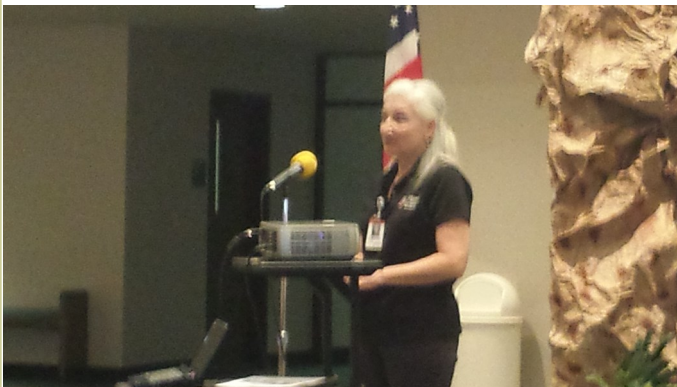
News from the PARK

By Sean Monohan (KG5JBY)

With Spring Break last month, PARK activities were a bit calmer than most



months. Activities were primarily focused on club administration with Board Meetings and General Club meetings. On March 17, PARK held its General Meeting with the key presenter was Judith Aubrey from Plano CERT. We greatly



appreciate her presentation last month.

Also, just as the month was ending, March 29th, hail storms moved through the area. As always, fellow club members were ready to activate a SKYWARN net to monitor and report any hazards weather conditions.

As a reminder, with storm season well upon us, it is a good idea to have your radios programmed with not only the PARK repeater frequency, but others in the area. You never know where the storms may come from or where you will be when conditions take a bad turn. So to give yourself as much advanced warning, here are a few other frequencies to have in your radio to monitor storm conditions:

<u>County</u>	<u>Output</u>	<u>Input</u>	<u>PL Tone</u>
Collin (K5PRK)	147.18	147.78	PL 107.2
Denton (W5NGU)	146.92	146.32	PL 110.9
Dallas (W5FC)	146.88	146.28	PL 110.9

Upcoming Contests for April & May

April

15-Meter SSTV Dash Contest 0000Z, Apr 1 to 2359Z, Apr 2

Missouri QSO Party 1400Z, Apr 1 to 0400Z, Apr 2 1400Z-2000Z, Apr 2

Mississippi QSO Party 1400Z, Apr 1 to 0200Z, Apr 2

SP DX Contest 1500Z, Apr 1 to 1500Z, Apr 2

EA RTTY Contest 1600Z, Apr 1 to 1600Z, Apr 2

OK/OM DX Contest, SSB 1200Z, Apr 8 to 1200Z, Apr 9

QRP ARCI Spring QSO Party 1200Z, Apr 9 to 2359Z, Apr 10

SKCC Weekend Sprintathon 1200Z, Apr 8 to 2400Z, Apr 9

Texas State Parks on the Air 1400Z, Apr 8 to 0200Z, Apr 9 1400Z-2000Z, Apr 9

New Mexico QSO Party 1400Z, Apr 8 to 0200Z, Apr 9

Georgia QSO Party 1800Z, Apr 8 to 0359Z, Apr 9 1400Z-2359Z, Apr 9

Yuri Gagarin International DX Contest 2100Z, Apr 8 to 2100Z, Apr 9

Holyland DX Contest 2100Z, Apr 14 to 2100Z, Apr 15

Worked All Provinces of China DX Contest 0600Z, Apr 15 to 0559Z, Apr 16

YU DX Contest 1200Z, Apr 15 to 1159Z, Apr 16

CQ Manchester Mineira DX Contest 1200Z, Apr 15 to 2359Z, Apr 16

Michigan QSO Party 1600Z, Apr 15 to 0400Z, Apr 16

Ontario QSO Party 1800Z, Apr 15 to 0500Z, Apr 16 1200Z-1800Z, Apr 16

North Dakota QSO Party 1800Z, Apr 15 to 1800Z, Apr 16

ARRL Rookie Roundup, SSB 1800Z-2359Z, Apr 16

UK/EI DX Contest, CW 1200Z, Apr 22 to 1200Z, Apr 23

SP DX RTTY Contest 1200Z, Apr 22 to 1200Z, Apr 23

Nebraska QSO Party 1300Z, Apr 22 to 0100Z, Apr 23 1300Z-2200Z, Apr 23

10-10 Int. Spring Contest, Digital 0001Z, Apr 29 to 2359Z, Apr 30

Upcoming Contests for April & May

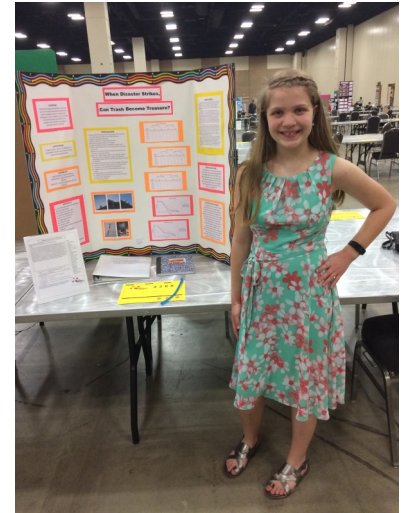
May

Araucaria VHF Contest 0000Z, May 6 to 1600Z, May 7
10-10 Int. Spring Contest, CW 0001Z, May 6 to 2359Z, May 7
SBMS 2.3 GHz & Up Contest 0600 local, May 6 to 2359 local, May 7
Microwave Spring Sprint 0800-1400 local, May 6
F9AA Cup, PSK 1200Z, May 6 to 1200Z, May 7
ARI International DX Contest 1200Z, May 6 to 1159Z, May 7
7th Call Area QSO Party 1300Z, May 6 to 0700Z, May 7
Indiana QSO Party 1500Z, May 6 to 0300Z, May 7
Delaware QSO Party 1700Z, May 6 to 2359Z, May 7
New England QSO Party 2000Z, May 6 to 0500Z, May 7 and 1300Z-2400Z, May 7
Portuguese Navy Day Contest 1100Z, May 13 to 2300Z, May 20
HPC World Wide DX Contest 1200Z, May 13 to 1159Z, May 14
SKCC Weekend Sprintathon 1200Z, May 13 to 2400Z, May 14
VOLTA WW RTTY Contest 1200Z, May 13 to 1200Z, May 14
CQ-M International DX Contest 1200Z, May 13 to 1159Z, May 14
Arkansas QSO Party 1400Z, May 13 to 0200Z, May 14
MARAC County Hunters Contest 1400Z-2400Z, May 13 & 1400Z-2400Z, May 14
50 MHz Spring Sprint 2300Z, May 13 to 0300Z, May 14
UA2 QSO Party 1300Z-1659Z, May 14
UN DX Contest 0600Z-2100Z, May 20
Aegean RTTY Contest 1200Z, May 20 to 1200Z, May 21
His Maj. King of Spain Contest, CW 1200Z, May 20 to 1200Z, May 21
EU PSK DX Contest 1200Z, May 20 to 1200Z, May 21
Feld Hell Sprint 1600Z-1759Z, May 20 and 2000Z-2159Z, May 20
Baltic Contest 2100Z, May 20 to 0200Z, May 21
CQ WW WPX Contest, CW 0000Z, May 27 to 2359Z, May 28

Tips for Technicians

Update On Kathryn Forson's Ham Radio Science Project Contributed by Kathryn Forson (KT5KMF)

In a previous article, Plano seventh grader and PARK member Katherine Forson [KT5KMF] had advanced in competition with her ham radio based science fair project "When Disaster Strikes, Can Trash Become Treasure?" Her hypothesis was, in the event a radio operator was deployed to a disaster area to assist in emergency communications, a working antenna could be assembled from debris found in the vicinity.



At the Plano ISD District Science Fair at the Plano Centre on February 9th, after an interview with the judges, Katherine won a second place ribbon in the Physics and Astronomy category. She then moved on to the Beal Bank Dallas Regional Science and Engineering Fair at Fair Park on February 25th. After arriving for project setup and a subsequent high speed run home by her lab assistant to retrieve the forgotten logbook [he made it back with 3 minutes to spare before judging began!], she had interviews with five judges. Katherine left Regional with a third place ribbon, again in the Physics and Astronomy category, which not only qualified her for a cash award, it earned her a trip to State.

Katherine and over 100 other Plano ISD students traveled together to San Antonio to compete in the Texas Science and Engineering Fair on April 1st. Unfortunately, she did not place. She and her fellow students did squeeze in a few history lessons with their tour of the Alamo and the Waco Mammoth National Monument on the trip. Not only did they have a fantastic time, they also had multiple opportunities for storm spotting on the bus ride home Sunday morning.

Katherine is looking forward to next year's competition and hopefully earning another trip to State - she just needs an idea for another great project!

Upcoming Events

Weekly

Late Risers Breakfast—Saturdays at Poor Richard's Café In Plano 5:30– 8:00 am
Late Late Risers Breakfast— Saturdays at Two Rows Restaurant in Allen 9:00 am

April

High Altitude Balloon Launch—April 1st
Board Meeting—7:15 pm April 10th Plano First United Methodist Church
General Meeting—7:00 pm April 17th at First United Methodist Church in Plano
Red Balloon Run & Ride—April 22nd

May

MS Round Up Ride—May 6 & 7
Board Meeting—May 8th Plano First United Methodist Church
General Meeting—May 15th Plano First United Methodist Church

June

Collin Classic—June 10th
Hamcom—June 9–10
Board Meeting—June 12th Plano First United Methodist Church
Great Plains Super Launch—June 16th Hutchinson, KS
General Meeting—June 19th Plano First United Methodist Church
Field Day—June 24 –25

July

Board Meeting—7:15 pm July 10th Plano First United Methodist Church
General Meeting—7:00 pm July 17th at First United Methodist Church in Plano

Area Hamfest Schedule

Fort Smith, AR—April 1—Hanging Judge Hamfest—hangingjudgehamfest.com

Claremore, OK—April 7—Green Country Hamfest—greencountryhamfest.org

West Monroe, LA—April 29—Louisiana Section Convention—twincityhams.org/hamfest.html

Irving, TX—June 9—Ham-Com, Inc—Hamcom.org

Big Spring, TX—June 17—W5AW Tailgate—qsl.net/w5aw/

Texas City, TX—July 8—Texas City/Tidelands—tidelands.org

Slidell, LA—July 15—Slidell EOC Hamfest—w5sla.net

Oklahoma City, OK—July 21—Oklahoma State Convention—hamholiday.com

Austin, TX—Aug 4—South Texas Section Convention—austinsummerfest.org

Shreveport, LA— Aug 12—Delta Division Convention—shreveporthamfest.com

Mena, AR—Sept 8— Queen Wilhelmina Hamfest— menahamfest.net

Little Rock, AR—Sept 16—All-Arkansas Hamfest—careclub.com

Ardmore, OK—Oct 27—Texoma Hamarama—texomahamarama.org

Harahan, LA—November 11—The Greater New Orleans Hamfest

Net Schedule

Plano Amateur Radio Club

2 Meter Simplex Net—Wednesdays 8 pm CT—146.540 MHz - open to all licensed amateurs. The topic varies and is up to the net participants

Area Nets

ARES North Texas HF Net

- Second Wednesday of every month—3860 KHz—8:30 pm—9:30 pm

Collin County ARES Training Net

- First Sunday of every month-147.180 MHz PL-107.2 — 9 pm
- Third Sunday of every month—146.740 MHz PL—110.9 — 9 pm

National Traffic System Nets

- DFW Early Net — 146.88 PL—110.9 6:30 pm
- DFW Late Net — 146.72 PL—110.9 8:30 pm

Dallas Amateur Radio Club Nets – 146.88 PL—110.9

- Vet Net — Wednesday 7 pm

Net for veterans, reservists, active duty and all hams who appreciate the veterans. Everyone is welcome to participate and check in

- Tech Net — Saturdays 7 pm

Rookie Q & A, tech talk, ham news, ask the elmers and swap shop.

- Sky Net — Saturdays 9 pm

Astronomy net

- Ham Fixin's Net — 1st and 3rd Monday 7 pm

Net for those that like to cook and eat.

Net Schedule

McKinney Amateur Radio Club Nets — 146.74 PL— 110.9

- MARC Information Net — Sundays 8 pm
- MARC Ladies Net—Mondays 8:00 pm
- MARC 2M Simplex Net 146.54 Mondays 8:30 pm

Sachse Amateur Radio Club Nets – 145.25 PL-141.3

Ham Radio in Sachse –Wednesdays 8 pm

Lake Amateur Radio Klub 147.38+ PL 110.9

LAARK Net—8– 9 pm every Tuesday except 2nd Tuesday of the month

Rockwall Amateur Radio Club 441.525+ PL 141.3

Rockwall Net Tuesday nights 7PM

Sabine Valley Amateur Radio Association (Greenville) 146.780 - PL 114.8

Sabine Valley Amateur Radio Net—Thursday at 7pm

Sidewinders on Two Radio Club - SSB 144.250

Wednesdays 8:00 pm weather permitting (No Net Pending Antenna Repairs)

www.swotrc.net

Raspberry PI SIG Monthly Meeting

Our next Raspberry PI User Group meeting is coming up on Saturday, May 21st. The Group meets in room ECSS 2.306, at the usual time 10a to 3p. As the meeting date draws near, please visit <http://brandenburgtech.com> for more in-

Meeting Location for General Meetings

The PARK general meeting and VE testing are now being held on the third Monday of the month at Plano's First United Methodist Church which is located at 3160 East Spring Creek Parkway. It is located at the corner of E. Spring Creek Parkway and E. Parker Rd. It is just east of Collin College. Park on the Parker Road side of the Church.

New Members

No New Members Joined In March.

VE Testing

See the upcoming events on the first page for the date and time of the next testing session at Plano's First United Methodist Church. The cost to take the test is \$14 cash.

Help with the Newsletter

Do you have an article about, such as for Tips for Technicians, Tech Corner, a special topic? May be there's an upcoming event that you want to publicize? Maybe you completed a project that you would like to share? If so, you can send me your article or event notice by email at monohan_s@yahoo.com and I will get it into the newsletter. Member help is always appreciated.

Interesting QSL Cards, QSOs

If you have any interesting QSL cards or QSOs that you would like to share, please send pictures of the card and some details of the QSO to Sean Monohan at monohan_s@yahoo.com . I will include in the next newsletter.

Supporters of PARK in 2015

PARK would like to thank the following associates, sponsors, partners, and supporters that supported us during 2015. Please consider these companies when you need services or products that they sell. It is important to use the location specified in the list.

Main Trading Co.

<http://www.maintradingcompany.com/>

2246 Bonham St, Paris, TX 75460

(903) 737-0773

Poor Richard's Café

<http://www.poorrichardscafe.com/> -

2442 K Avenue

Plano, TX 75074

Cavanaugh Flight Museum

<http://www.cavanaughflightmuseum.com/>

4572 Claire Chennault,

Addison, Texas 75001

Pancho's Mexican Buffet

<http://panchomexicanbuffetdfw.com/>

3200 Alma Dr, Plano, TX 75075

Bavarian Grill

www.bavariangrill.com

221 West Parker Road

Plano, TX 75023

Supporters of PARK in 2015

Bullet Trap, Inc.

<http://www.bullettrapinc.com> -

2608 K Avenue,
Plano, TX 75074

Gunmaster

<http://planogun.com/>

5001 K Avenue #102
Plano, Tx, 75074

Country Burger

<http://www.countryburgertx.com/> -

3115 W Parker Rd #500
Plano, TX 75023

Spaghetti Warehouse

www.meatballs.com - <http://www.40meatballs.com/>

1517 North Central Expressway
Plano, TX 75075
(972) 516-8903

Plano Super Bowl

<http://www.planosuperbowl.com/>

2521 K Avenue
Plano, TX 75074
(972) 881-0242

Supporters of PARK in 2015

TwoRows Classic Grill

www.tworows.com/

711 Central Expressway

Allen, Tx, 75013

Greek Isles Grille and Tavern

<http://greekislesgrille.com/>

3309 N Central Expy #370

Plano, TX, 75023

Chartered Financial Strategies LLC (Sean Monohan)

Tax Services—Business and Individual

www.cfscorp.net

4686 McDermott Rd Suite 206

Plano, TX 75024

Apparel with Club Logo

The Sign Man NV5A – they make name tags and have the club logo in their database.

Email: rick@thesignman.com

Website: <http://www.thesignman.com>

225-757-1545

B & B Embroidery – they have the club logo and can do shirts, hats, etc.

Email: info@hamthreads.com

Join Us for Saturday Breakfast

Late Risers meet at Poor Richard's Café at 7:00 am in the southeast corner of Park and Ave K. Also, the Late Late Risers group meets every Saturday at 9:00 am at Two Rows restaurant at Bethany & 75 in Allen.

CERT and MRC Links

Allen CERT - <http://www.allentxcert.org/>

Plano CERT— <http://www.citizencorps.fema.gov/cc/showCert.do?id=46667>

Some of the links on the Plano page are not valid

Collin County Medical Reserve Corps—<http://www.collinmrc.com>

Interested in Amateur Radio Emergency

For information on the Collin County Amateur Radio Emergency Service go to the following website:

<http://www.collinares.net>



Plano Amateur Radio Klub
General Meeting Minutes
March 20th, 2017

Minutes Will Be Posted To the K5PRK website once finalized.

PARK Officers

President	Bruce Dingman N5BYL	email: president@k5prk.net
Vice President	Sean Kelly W5SPK	email: vp@k5prk.net
Secretary	Ross Watson AF5QK	email: secretary@k5prk.net
Treasurer	B.J. Watkins K5BJW	email: treasurer@k5prk.net
Activities Dir	Tony Campbell W5ADC	email: activities@k5prk.net
Comm. Director	Fred Varian WD5ERD	email: communications@k5prk.net
Webmaster	John Hatch KF5BSS	email: webmaster@k5prk.net
Newsletter	Sean Monohan KG5JBY	email: Monohan_s@yahoo.com
Public Relations	Daryl Morgeson AF5QJ	email: pr@k5prk.net
Past President	Kip Moravec AE5IB	email: kip@kdream.com

Want That New License Or To Upgrade

Test Preparation help can be found at:

Study Guides: <http://www.arrl.org/shop/Licensing-Education-and-Training/>

Technician Questions Pool: <http://www.ncvec.org/page.php?id=349>

General Questions Pool: <http://www.ncvec.org/page.php?id=358>

Extra Questions Pool: <http://www.ncvec.org/page.php?id=356>

Practice Exam Sources:

AA9PW.com qrz.com <http://www.eham.net/exams/> <http://hamexam.org/>

Refer to the Upcoming Events section for PARK VE test times and dates.

For other testing times and locations please see the following:

<http://www.arrl.org/find-an-amateur-radio-license-exam-session>

http://www.w5yi.org/exam_locations_ama.php